WASTE MANAGEMENT

RIDGEVIEW RDF
6207 Hempton Lake Rd.
Whitelaw, WI 54247
(920) 732-4473
(920) 732-3758 Fax

July 22, 2016

Mr. Robert Kaplan, Acting Regional Administrator
United States Environmental Protection Agency
77 West Jackson Boulevard
Chicago, IL 60604-3507

RE: Request for Risk-Based Disposal Approval
Cedar Creek Remediation Project
Waste Management of Wisconsin, Inc.
Ridgeview Recycling and Disposal Facility
Whitelaw, Wisconsin

Dear Mr. Kaplan:

Waste Management of Wisconsin, Inc. (WMWI) owns and operates the Ridgeview Recycling and Disposal Facility, located in Whitelaw, Wisconsin. WMWI has been in contact with Mercury Marine, Division of Brunswick Corporation and their consultant, Anchor QEA, LLC regarding the cleanup of the Cedar Creek in Cedarburg, Wisconsin. As such, we are hereby seeking a risk-based approval under 40 CFR Part 761.61(c) for the Ridgeview facility for the disposal of TSCA regulated Cedar Creek remedial waste with total PCB concentration of less than 50 ppm.

The reasons for proposing the Ridgeview Recycling and Disposal Facility for the requested risk-based disposal approval of the Cedar Creek waste include:

1. The Ridgeview facility has a similar EPA risk-based disposal approval for the Fox River sediment. The permit was issued September 19, 2012 (see the attached copy). The EPA approval process for the Fox River project involved extensive review of the location, design, monitoring program, and closure requirements of the Ridgeview facility. As identified in the original Fox River risk-based disposal request, the Ridgeview facility meets or exceeds the RCRA Subtitle D requirements found in 40 CFR Part 258 as well as those specified in 40 CFR 761.75. This past permitting experience is anticipated to result in a shorter permitting timeline that is critical based on the short turnaround between the final cleanup design and implementation of the cleanup plan.
2. The Ridgeview facility has agreements in place with the local communities for the acceptance of PCB containing waste at less than 50 ppm. Public meetings on this topic and dredge disposal were previously conducted. One such meeting satisfied the requirements of the Wisconsin Department of Natural Resources (WDNR).

3. In addition to the Ridgeview facility having been permitted and licensed by WDNR under Wisconsin Administrative Code, chapter NR 500 – 520, the Ridgeview facility has been approved by the WDNR to accept PCBs at concentration of less than 50 ppm. WDNR provided a separate approval dated July 17, 2012 to accept the TSCA sediment from the Fox River for sediment with PCB concentrations of less than 50 ppm.
4. The Ridgeview facility is relatively close to the Cedar Creek location and much closer than any TSCA chemical waste landfill. Such proximity provides advantages for the timeliness of the cleanup and can provide some economic advantages as well. Such proximity reduces the risk of traffic accidents due to an estimated 600 fewer miles round trip for the disposal at the Ridgeview facility vs. a TSCA landfill in Michigan.

Enclosed, please find the detailed risk-based disposal application. It was prepared in accordance with 40 CFR 761.61(c). We appreciate the opportunity to provide environmentally secure disposal for these materials.

We trust this information meets your needs. If you have any questions, please feel free to contact me at (920) 796-6008.

Sincerely,
Waste Management of Wisconsin, Inc.

Raymond Seegers

Raymond Seegers, P.E.
Environmental Engineer

cc. Ridgeview Master File
Jerold Korinek – Town of Franklin
Jerry DeMers – WDNR

List of Attachments

1. Request for Risk-Based Disposal Approval
2. Pre-Final Design Submittal; Cedar Creek – Operable Unit 2A (plan set)
3. Cedar Creek Sampling Results
    - Remedial Investigation Results (1998 – 2003)
    - Pre-Design Investigation Results (2014 – 2015)
4. September 19, 2012 Federal TSCA Approval (issued to Ridgeview for Fox River sediment)
5. May 31, 2016 Administrative Settlement Agreement

ATTACHMENT 1

Request for Risk-Based Disposal Approval

Request for Risk-Based Disposal Approval

Introduction

The Ridgeview Recycling and Disposal Facility is requesting a risk-based disposal approval for the disposal of TSCA regulated remedial waste from the Cedar Creek project. While the in-situ PCB concentrations exceed 50 ppm in the TSCA regulated areas, the Ridgeview landfill will only accept this waste if the concentration after dewatering and processing is less than 50 ppm. Non-TSCA sediment is planned to be disposed at a different landfill.

Anchor QEA, LLC provided us with information on the Cedar Creek – Operable Unit 2A. Further information can be found on the EPA website. The most recent document, the May 31, 2016 administrative settlement agreement, is provided as an attachment with this submittal or can be found at the following link https://semspub.epa.gov/work/05/494945.pdf

The sections below for the application include the regulatory citations in bold followed by a response for the required information.

40 CFR 761.61(a)(3)(A)

The nature of the contamination, including kinds of materials contaminated.

Polychlorinated biphenyls (PCBs) are a primary constituent of concern for the Cedar Creek cleanup. The analytical results provided by Anchor QEA, LLC from sediment samples are enclosed. They are broken into two groupings. The first are the sample results taken from the remedial investigation where most of the sampling was conducted in the late 1990s to early 2000s. The average concentration of PCBs was 15 ppm with a maximum concentration of 345 ppm. Nineteen out of 258 samples measured higher than 50-ppm PCBs in-situ.

The second group of sample results are from the pre-design investigation activities with data collected from 2014 and 2015. The average was 6 ppm PCBs with a maximum of 146 ppm. Nine out of approximately 300 samples exceeded 50-ppm PCBs in-situ.

An initial estimate is that there may be 30,000 tons of sediment that was over 50 ppm PCBs in-situ. Based on experience from the Fox River cleanup, it is anticipated that there may be areas that have in-situ results greater than 50 ppm PCBs, but after dredging, dewatering and processing may have concentrations less than 50 ppm. Findings of fact item # 42 from the September 19, 2012 EPA permit to Ridgeview (attached) reflects this concept. The Ridgeview landfill is only proposing to accept waste at concentrations of less than 50 ppm. Although the Fox River dredging and processing activity may be different than that for the Cedar Creek, it is noteworthy that the Fox River work estimated that in-situ concentrations would have to exceed 333 ppm PCBs before the post-removal filter cake concentration was expected to exceed 50 ppm PCBs.

40 CFR 761.61(a)(3)(B)
A summary of the procedures used to sample contaminated and adjacent areas and a table or cleanup site map showing PCB concentrations measured in all pre-cleanup characterization samples. The summary must include sample collection and analysis dates. The EPA Regional Administrator may require more detailed information including, but not limited to, additional characterization sampling or all sample identification numbers from all previous characterization activities at the cleanup site.

Tabular sample results obtained from Anchor QEA, LLC showing PCB concentrations are enclosed. They show that sediment samples were taken from depths of zero to 7.5 feet in depth. The table shows the samples were collected at discrete intervals typically six inches to one foot samples. The attached "Pre-Final Design Submittal" plans contain an exploration legend that lists sediment cores and soil borings. These plans show the locations of the samples. Sample collection techniques identified in the tables include grab samples and manual push cores (MPC). An independent review of documents on the EPA's website found related reports including a May 1, 2012 remedial investigation report by Arcadis. A link to this report is https://semspub.epa.gov/work/05/918908.pdf . This report is incorporated by reference. It provides summaries of characterization samples analyzed between 1986 and 2004.

Specific analytical dates for the second set of tables (the Pre-Design Investigation Results) can be found in two documents that had been submitted to the USEPA. These documents are incorporated by reference and are identified as:

> Anchor QEA, 2015. Pre-Design Investigation Data Summary Report, Cedar Creek Site – Operable Unit 2A. Prepared for Mercury Marine. February 2015.
>
> Anchor QEA, 2016. Summary of Additional Characterization Sampling, Cedar Creek Site – Operable Unit 2A. Prepared for Mercury Marine. January 2016.

40 CFR 761.61(a)(3)(C)
The location and extent of the identified contaminated area, including topographic maps with sample collection sites cross referenced to the sample identification numbers in the data summary from paragraph (a)(3)(i)(B) of this section.

The "Pre-Final Design Submittal" plans show the sample locations. Per the legend, those sample locations shown in bold have PCB concentrations of greater than 50 mg/kg. These would be the TSCA regulated sediments. The sample numbers correlate to the sample identification in both the table and on the plan sheets. The plans sheets include topographic maps.

40 CFR 761.61(a)(3)(D)
A cleanup plan for the site, including schedule, disposal technology, and approach. This plan should contain options and contingencies to be used if unanticipated higher concentrations or wider distributions of PCB remediation waste are found or other obstacles force changes in the cleanup approach.

The available design document provided by Anchor QEA, LLC (entitled "Pre-Final Design Submittal") is enclosed. Paragraph 16 of the May 31, 2016 settlement agreement (attached) contains the requirements for the final design. That document set a deadline for submittal within 30 days of the effective for the submittal of the plan. The response action includes dredging or excavation of sediment in various waterways and disposal at an approved location. The response action includes excavation of soils. The response action identifies

> "Dispose of materials removed from the Site at approved locations. Transport, dewater as necessary and dispose of all sediment removed from the Site. Collect and treat water removed from the sediment in accordance with the approved design."

In order to avoid delays to the risk-based approval for the Ridgeview facility to be considered an alternative for the disposal of the TSCA sediment, WMWI has elected to make the risk-based submittal at this time. This was done in part based on a discussion with EPA personnel that indicated the Ridgeview risk-based approval review time is anticipated to be six to nine months. If the risk-based approval is to be available by spring of 2017, we could not further delay this submittal. Although the schedule is not yet fully defined, it appears dredging in the spring of 2017 may be possible.

The May 31, 2016 settlement agreement requires the removal action. It states, "To accelerate the schedule, no scope of work is being required and the Respondent will submit design documents to implement the response selected in the Action Memorandum."

The formal design plan was not yet available on EPA's website at this time. From Ridgeview's perspective, options and contingencies to be used if higher concentrations are encountered are not applicable, as the Ridgeview facility will only accept PCBs at a concentration of less than 50 ppm. We would anticipate if higher concentrations are encountered that they would be transported to an approved chemical waste facility out of state.

If wider distributions of PCB remediation waste is found, Ridgeview has a large available capacity to accept higher than anticipated quantities.

40 CFR 761.61(a)(3)(E)
A written certification, signed by the owner of the property where the cleanup site is located and the party conducting the cleanup, that all sampling plans, sample collection procedures, sample preparation procedures, extraction procedures, and instrumental/chemical analysis procedures used to assess or characterize the PCB contamination at the cleanup site, are on file at the location designated in the certificate, and are available for EPA inspection. Persons using alternate methods for chemical extraction and chemical analysis for site characterization must include in the certificate a statement that such a method will be used and that a comparison study which meets or exceeds the requirements of subpart Q of this part, and for which records are on file, has been completed prior to verification sampling.

Much of the Cedar Creek cleanup is associated with creeks or ponds and as such, the party conducting the cleanup does not own the water bodies. Mercury Marine has provided the required certification, which is provided on the next page.

Certification

All sampling plans, sample collection procedures, sample preparation procedures, extraction procedures, and instrumental/chemical analysis procedures used to assess or characterize the PCB contamination at the cleanup site, are on file at the location designated in the certificate, and are available for EPA inspection.

Craig Doushaam
Environmental Engineering Manager
Mercury Marine

ATTACHMENT 2

Pre-Final Design Submittal; Cedar Creek – Operable Unit 2A (plan set)

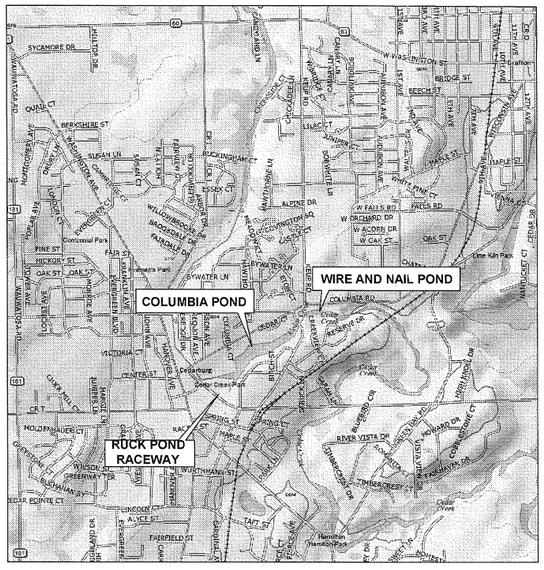
PRE-FINAL DESIGN SUBMITTAL

CEDAR CREEK - OPERABLE UNIT 2A

CEDARBURG, WISCONSIN

STATE MAP

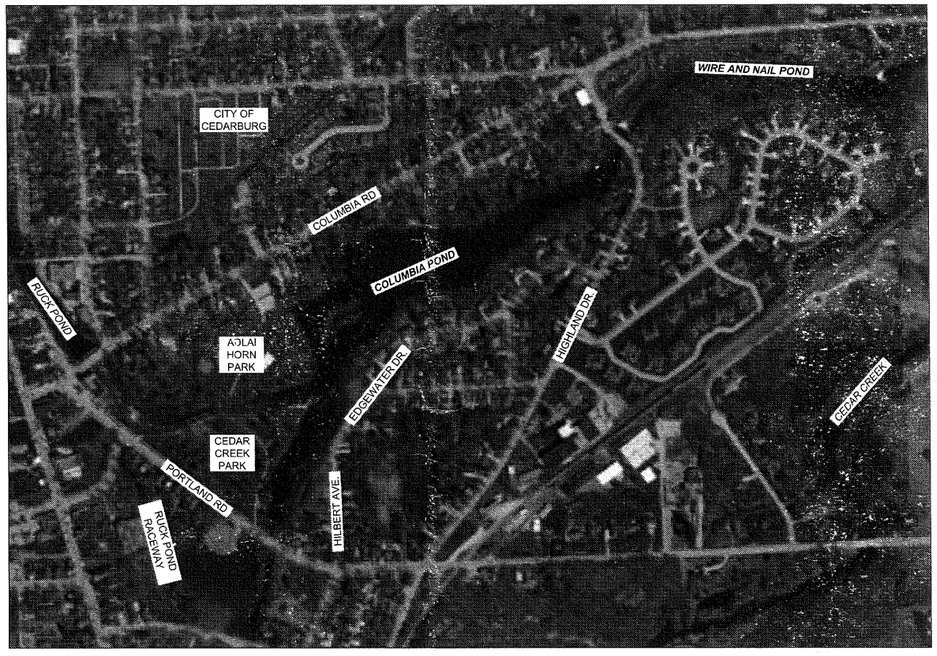
NORTH



VICINITY MAP

IMAGE SOURCE:
DELORME TOPO USA.

NORTH



LOCATION MAP

IMAGE SOURCE: BING

NORTH

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ANCHOR QEA

MERCURY

REVISIONS				
REV	DATE	BY	APP'D	DESCRIPTION

DESIGNED BY: T. MERRITTS / C. ROBINSON
DRAWN BY: J. BIGSBY / C. YARD
CHECKED BY: K. POWELL
APPROVED BY: J.P. DOODY
SCALE: AS NOTED
DATE: JUNE 3, 2016

CEDAR CREEK - OPERABLE UNIT 2A
PRE-FINAL DESIGN SUBMITTAL

COVER SHEET

G-000

SHEET NO. 1 OF 50

May 23, 2016 3:22pm cyard \\pdx1\portland\CAD\Projects\0862-Mercury Marine\Cedar Creek Remediation Engineering Suppl_Plans (Draft Final Design)\0862-DFD-001 (Cover Sheet-Note-Legend).dwg G-000

GENERAL NOTES

1. BASEMAP, SITE FEATURES, AND TOPOGRAPHIC CONTOURS FROM A SURVEY PROVIDED BY ARCADIS ON 1/3/12 AS PREPARED BY LOCKWOOD MAPPING, INC. (ROCHESTER, NY). SITE FEATURES AND TOPOGRAPHIC CONTOURS IN ADLAI HORN PARK WERE UPDATED WITH A SURVEY PROVIDED BY COLEMAN ENGINEERING COMPANY, PERFORMED JULY/AUGUST 2014. BATHYMETRIC CONTOURS FROM A SURVEY PERFORMED IN JULY/AUGUST 2014 BY COLEMAN ENGINEERING COMPANY, PROVIDED IN AUGUST 2014, AND REVISED IN DECEMBER 2015.
2. VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), U.S. FEET.
3. HORIZONTAL DATUM: WISCONSIN STATE PLANE, SOUTH ZONE, NORTH AMERICAN DATUM OF 1983 (NAD83), U.S. FEET.
4. TAX PARCEL BOUNDARIES WERE PROVIDED BY OZAUKEE COUNTY IN AUGUST 2013. ACTUAL PROPERTY OWNERSHIP AND BOUNDARIES MAY DIFFER, ARE NOT DEPICTED HERE, AND ARE THE RESPONSIBILITY OF THE OTHERS TO DETERMINE AND VERIFY.
5. STORM SEWER LINEWORK FROM CITY OF CEDARBURG MAP, DATED 3/12/12. SANITARY SEWER LINEWORK FROM CITY OF CEDARBURG MAP, DATED 4/8/10.
6. RUCK POND RACEWAY CULVERT ALIGNMENT AND CULVERT DIMENSIONS SHOWN WERE BASED ON VIDEO SURVEY FROM TERRA CONTRACTING IN SEPTEMBER 2014. THE TUNNEL, SURGE CHAMBER, AND WHEEL PIT ALIGNMENT SHOWN WERE BASED ON INSPECTION AND EVALUATION REPORT (FINAL), RUCK DAM, CEDAR CREEK, PREPARED FOR THE CITY OF CEDARBURG, CEDARBURG, WISCONSIN BY MEAD & HUNT, DECEMBER 2006. DIMENSIONS OF THE SURGE CHAMBER WERE SURVEY BY SIGMA ENVIRONMENTAL IN NOVEMBER 2015.
7. REMEDIAL INVESTIGATION (RI) SAMPLING WAS PERFORMED BY BLASLAND, BOUCK & LEE, INC. FROM 1997 THROUGH 2004 AND PRE-DESIGN INVESTIGATION (PDI) SAMPLING WAS PERFORMED BY ANCHOR QEA AND SIGMA ENVIRONMENTAL IN 2014 AND 2015.
8. APPROXIMATE LOCATIONS OF UNDERGROUND UTILITIES WERE PROVIDED BY DIGGERS HOTLINE IN 2015, DIGITIZED, AND ADDED TO THE DRAWINGS. CONTRACTOR SHALL CONFIRM ALL UTILITIES IN THE FIELD.
9. WETLAND BOUNDARIES FROM WETLAND SURVEY PERFORMED BY ANCHOR QEA IN JUNE 2014.

ABBREVIATIONS

CB	CATCH BASIN
CMCP	CORRUGATED METAL CULVERT PIPE
CMP	CORRUGATED METAL PIPE
DBH	DIAMETER AT BREAST HEIGHT
DIA.	DIAMETER
DMU	DREDGE MANAGEMENT UNIT
DR	DRIVE
DWG	DRAWING
FT. OR FT	FEET
GALS	GALLONS
HDPE	HIGH-DENSITY POLYETHYLENE
HMA	HOT MIX ASPHALT
LB	POUND
MAX. OR MAX	MAXIMUM
MG/KG	MILLIGRAM PER KILOGRAM
MH	MANHOLE
MIN. OR MIN	MINIMUM
MM	MILLIMETER
NAD83	NORTH AMERICAN DATUM OF 1983
NAVD88	NORTH AMERICAN VERTICAL DATUM OF 1988
OHWM	ORDINARY HIGH WATER MARK
PCB	POLYCHLORINATED BIPHENYL
PDI	PRE-DESIGN INVESTIGATION
PSI	POUNDS PER SQUARE INCH
PVC	POLYVINYL CHLORIDE
RD	ROAD
RI	REMEDIAL INVESTIGATION
RSA	REMEDIATION SUPPORT AREA
SCH	SCHEDULE
SPA	SEDIMENT PROCESSING AREA
S.F.	SQUARE FOOT
SQ YD	SQUARE YARD
TSCA	TOXIC SUBSTANCES CONTROL ACT
TYP.	TYPICAL
WI DOT	WISCONSIN DEPARTMENT OF TRANSPORTATION

DRAWING INDEX

EXPLORATION LEGEND:

- OHWM SEDIMENT CORE (RI, 2003 - 2004)
- OHWM SEDIMENT CORE (PDI, 2014 - 2015)
- SOIL BORING (RI, 2003 - 2004)
- SOIL BORING (PDI, 2014, 2015)
- SEDIMENT CORE (RI, 1997 - 2003)
- SEDIMENT CORE (PDI, 2014)
- SEDIMENT CORE (PDI, 2015)
- SEDIMENT REFUSAL TRANSECT POINT

*NOTE: ANY SYMBOL ABOVE SHOWN IN BOLD FONT HAS A SAMPLE INCREMENT WITH PCBS AT OR ABOVE 50 MG/KG

BENCHMARK INFORMATION

Point ID: WIS. BM
Elevation: 706.21
DISC BY WIS. DOT @ SOUTHEAST CORNER OF BRIDGE OVER CEDAR CREEK @GREEN BAY ROAD AND EAST HAMILTON ROAD INTERSECTION @ TOWN OF HAMILTON

Point ID: TBM 100
Elevation: 714.68
SOUTHWEST CORNER OF BRIDGE @ FLAT VERTICAL ANGLE POINT OF WINGWALL @LEAF BRIDGE ROAD(COUNTY ROUTE "T" OVER CEDAR CREEK

Point ID: BM (BY OTHER)
Elevation: 776.25
SPIKE IN UTILITY POLE E60-12417 40-4,100'SOUTH OF COLUMBIA AVE. AND NORTH HIGHLAND DRIVE INTERSECTION.20' WEST OF CENTERLINE OF NORTH HIGHLAND DRIVE SPIKE IS 0.6' ABOVE GROUND

Note:
1. BENCHMARK INFORMATION RECEIVED FROM ARCADIS ON APRIL 19, 2016.

LEGEND:

- 10-YEAR FLOODPLAIN
- ORDINARY HIGH WATER MARK
- SHORELINE (RI, 1997)
- 1305015180(0) TAX PARCEL BOUNDARY / ID
- WETLAND BOUNDARY
- 32+00 PROJECT BASELINE
- SPOT ELEVATION
- POST
- DENSE TREE COVER
- FENCE LINE (EXISTING)
- CONIFEROUS TREE
- DECIDUOUS TREE
- LIGHT POST
- MB MAILBOX
- SIGN
- UTILITY POLE
- MANHOLE
- HYDRANT
- SANITARY MAIN-MANHOLE
- SD STORM MAIN - MH / CB
- GAS
- COMMUNICATIONS
- ELECTRIC
- LIGHT UTILITY
- TW TIME WARNER CABLE
- WATER UTILITY
- 770 EXISTING CONTOUR
- CULVERT/STORM
- SOIL REMOVAL AREA 0.5'
- SOIL REMOVAL AREA 1.0'
- SOIL REMOVAL AREA 1.5'
- DMU - DREDGE TO REFUSAL
- DMU - MODEL-BASED DREDGE
- DMU - NO DREDGE
- DMU - TSCA
- SEDIMENT STABILIZATION AREA

DRAFT DOCUMENT
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ANCHOR QEA

MERCURY

REVISIONS				
REV	DATE	BY	APP'D	DESCRIPTION

DESIGNED BY: T. MERRITTS / C. ROBINSON
DRAWN BY: J. BIGSBY / C. YARD
CHECKED BY: K. POWELL
APPROVED BY: J.P. DOODY
SCALE: AS NOTED
DATE: JUNE 3, 2016

CEDAR CREEK - OPERABLE UNIT 2A
PRE-FINAL DESIGN SUBMITTAL

GENERAL NOTES AND LEGENDS

G-100

SHEET NO. 2 OF 50

Jun 06, 2016 4:42pm cyard \\pdx1\portland\CAD\Projects\0862-Mercury Marine\Cedar Creek Remediation Engineering Supp_ Plans (Draft Final Design)\0862-DFD-001 (Cover Sheet-Notes-Legend).dwg G-100

LEGEND:

- 10-YEAR FLOODPLAIN
- SHORELINE (RI, 1997)
- WETLAND BOUNDARY
- 32+00 PROJECT BASELINE
- LIMITS OF WORK

SHEET
G-201
G-301
G-401
G-406
G-411
G-501
G-701

SHEET
G-202
G-302
G-402
G-407
G-412
G-502
G-702

SHEET
G-203
G-303
G-403
G-408
G-413
G-503
G-703

SHEET
G-204
G-304
G-404
G-409
G-414
G-504
G-704

SHEET
G-200
G-300
G-400
G-405
G-410
G-500
G-700

REMEDIATION SUPPORT AREA
SHEET G-300

REMEDIATION SUPPORT AREA
SHEET G-301

REMEDIATION SUPPORT AREA
SHEET G-302

COLUMBIA ROAD
CEDAR CT
HIGHLAND DR
ADLAI HORN PARK
CEDAR CREEK PARK
COLUMBIA POND
CEDAR CREEK
EDGEWATER DR
WIRE AND NAIL POND
POST LAND RD
WASHINGTON AVE
LEGION MEMORIAL PARK
RUCK POND RACEWAY
MILL ST

NORTH

0 200 400
SCALE IN FEET

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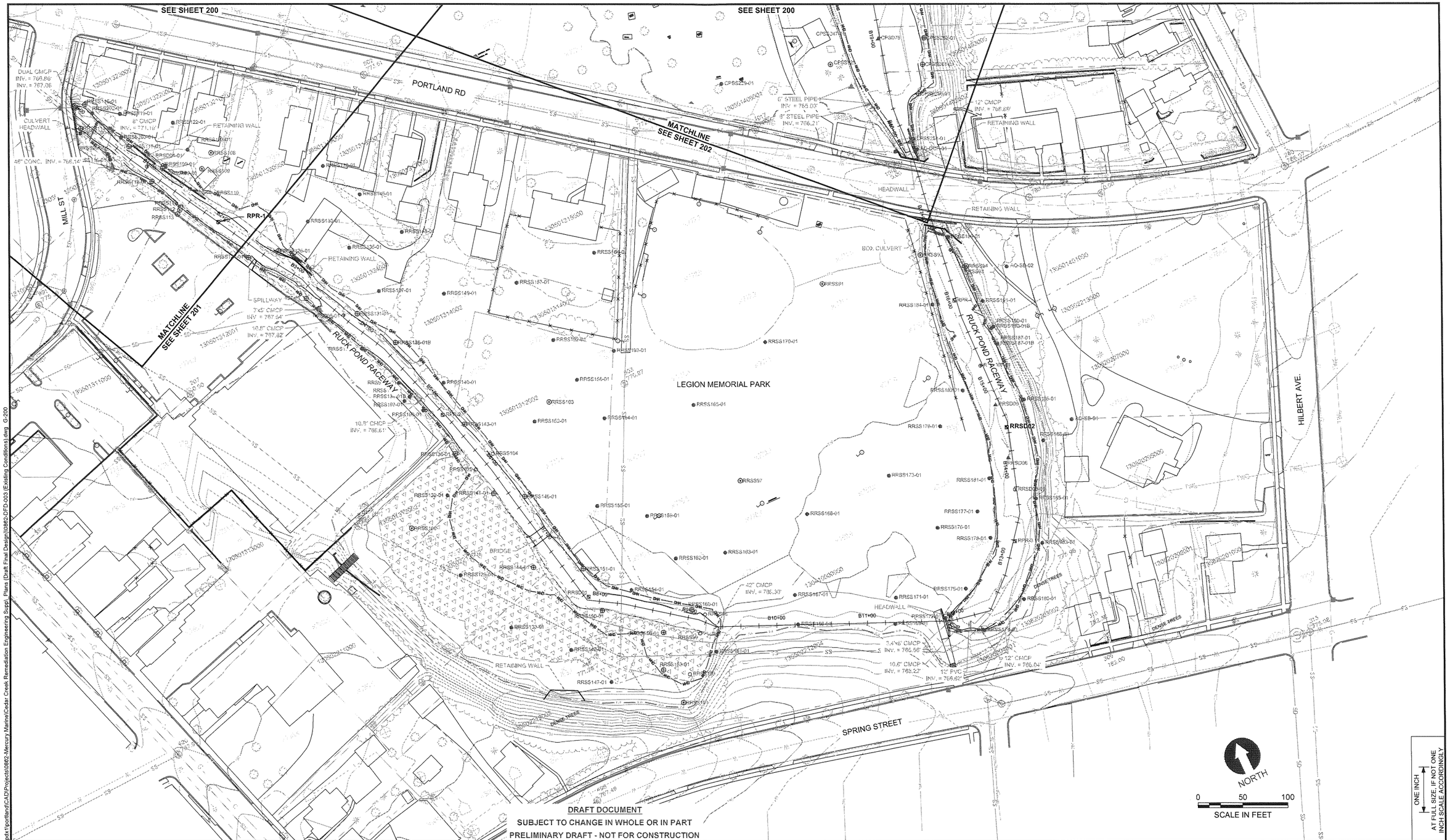
CEDAR CREEK - OPERABLE UNIT 2A
PRE-FINAL DESIGN SUBMITTAL

SHEET INDEX - LIMITS OF WORK

G-101

SHEET NO. 3 OF 50

May 26, 2016 10:12am cyard \\pdx1\portland\CAD\Projects\0862-Mercury Marine\Cedar Creek Remediation Engineering Supp_Plans (Draft Final Design)\0862-DFD-002 (Sheet Index).dwg G-101



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ANCHOR QEA

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SCALE: AS NOTED
DATE: JUNE 3, 2016

CEDAR CREEK - OPERABLE UNIT 2A
PRE-FINAL DESIGN SUBMITTAL

EXISTING CONDITIONS
RUCK POND RACEWAY

G-200

SHEET NO. 4 OF 50

May 26, 2016 10:37am cyard \\pds1\portland\CAD\Projects\0862-Mercury Marine\Cedar Creek Remediation Engineering Supp_Plans (Draft Final Design)\0862-DFD-003 (Existing Conditions).dwg G-200

NORTH

0 50 100

SCALE IN FEET

COLUMBIA RD

BRIDGE

RUCK POND

RETAINING WALL

DENSE TREES

DUAL CMCP
INV. = UNKNOWN

6' CMCP
INV. = 771.19'

48" CONC.
INV. = 768.14'

MILL ST

PORTLAND RD

MATCHLINE
SEE SHEET 200

MATCHLINE

MATCHLINE
SEE SHEET 202

STONE RW

12" CMCP
INV. = 767.0'

7' CMCP
INV. = 767.37'

24" CMCP
INV. = 766.99'

16" CMCP
INV. = 767.68'

PEDESTRIAN BRIDGE

RETAINING WALL

RETAINING WALL

ADLAI HORN PARK

CEDAR CREEK PARK

~5' TALL CONCRETE MANHOLE STRUCTURE

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ANCHOR QEA

MERCURY

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DATE: JUNE 3, 2016

CEDAR CREEK - OPERABLE UNIT 2A
PRE-FINAL DESIGN SUBMITTAL

EXISTING CONDITIONS
UPSTREAM OF COLUMBIA POND

G-201

SHEET NO. 5 OF 50

\\pdx1\portland\CAD\Projects\0862-Mercury Marine\Cedar Creek Remediation Engineering Supp_Plans (Draft Final Design)\0862-DFD-003 (Existing Conditions).dwg G-201
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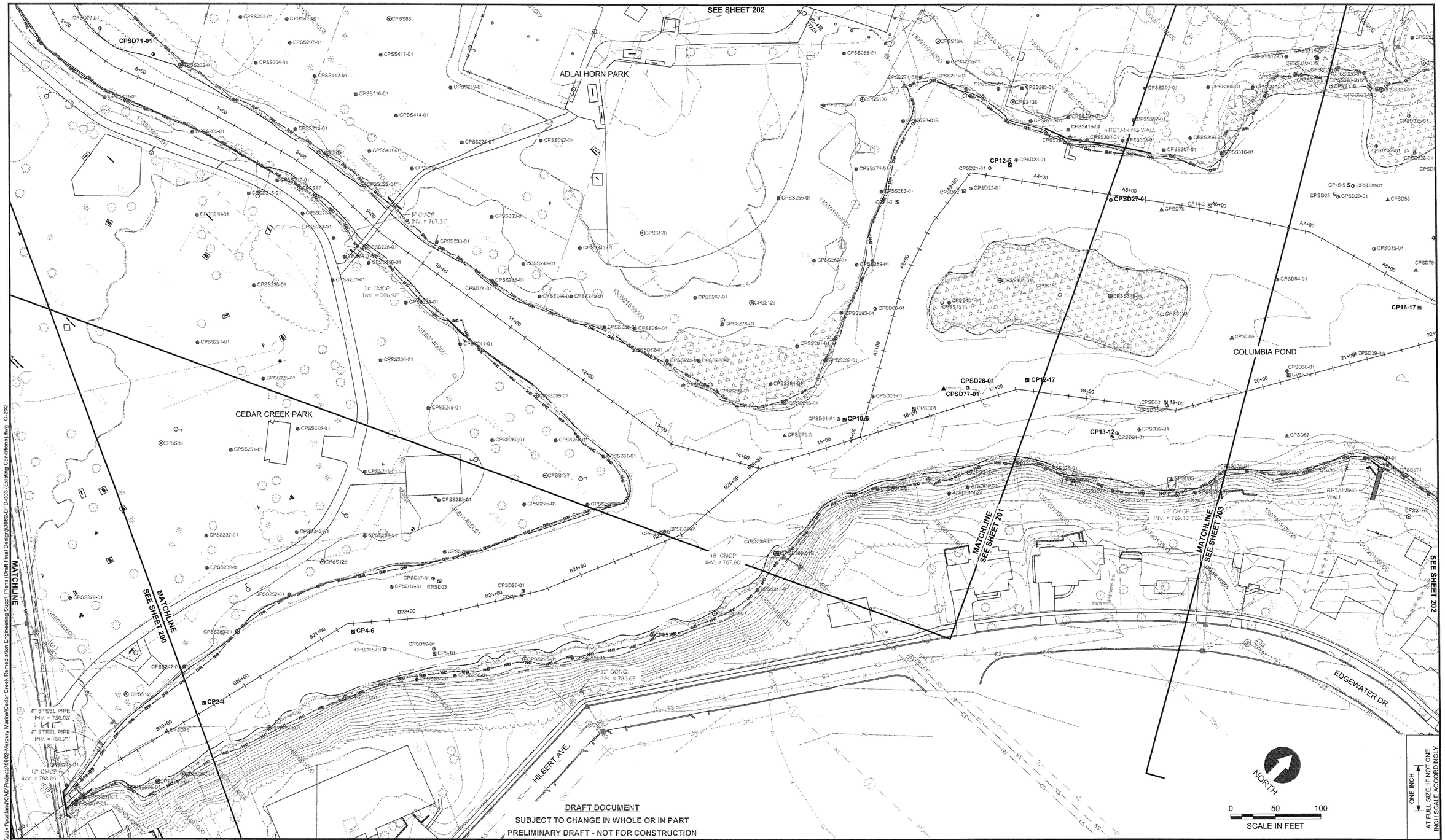

\\pdx1\portland\CAD\Projects\0862-Mercury Marine\Cedar Creek Remediation Engineering Supp_Plans (Draft Final Design)\0862-DFD-003 (Existing Conditions).dwg G-202

May 26, 2016 10:47am cyard

ANCHOR QEA

MERCURY

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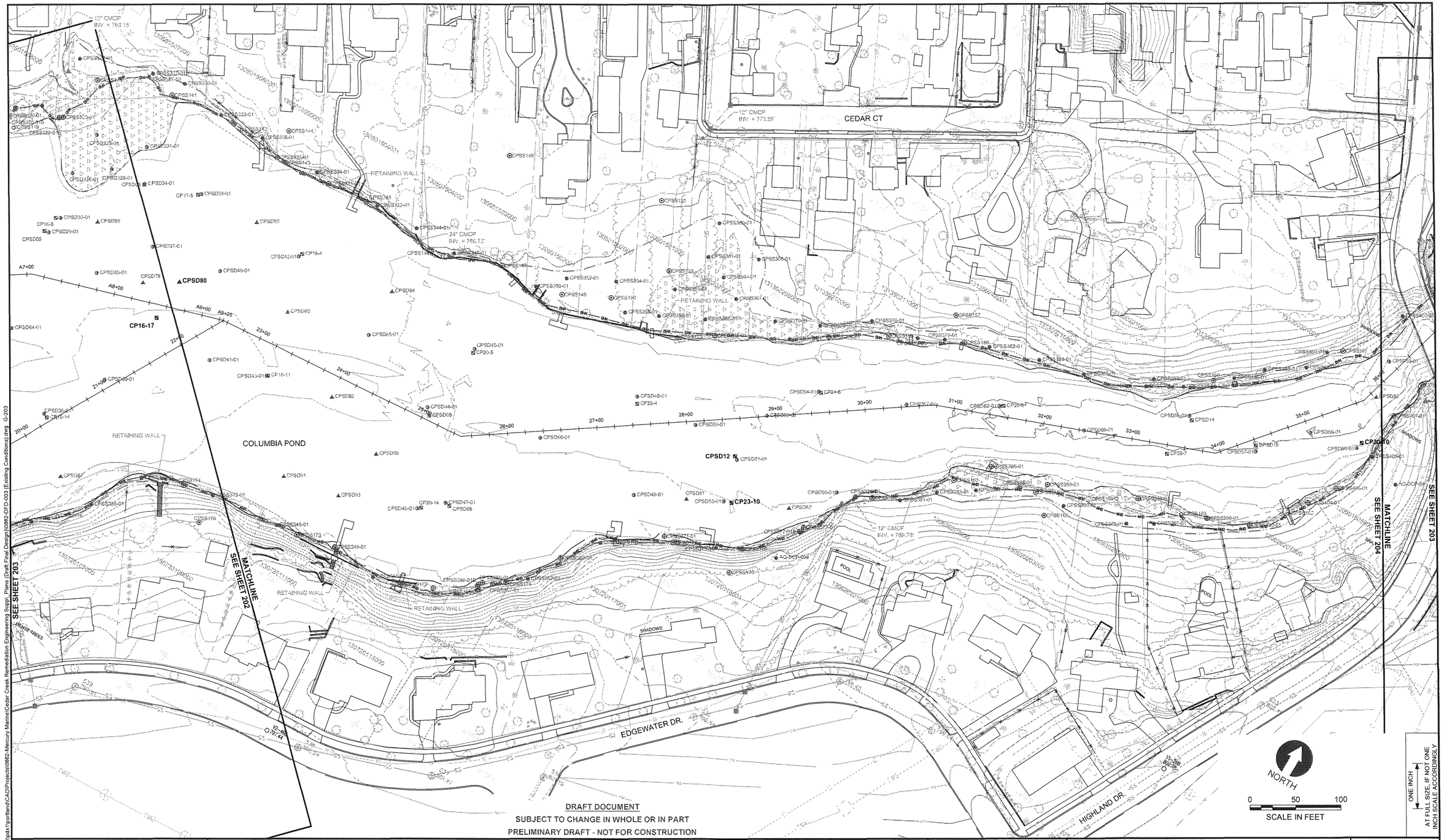
DRAWN BY: J. BIGSBY / C. YARD
CHECKED BY: K. POWELL
APPROVED BY: J. P. DOODY
SCALE: AS NOTED
DATE: JUNE 3, 2016

CEDAR CREEK - OPERABLE UNIT 2A
PRE-FINAL DESIGN SUBMITTAL

EXISTING CONDITIONS
COLUMBIA POND - WEST

G-202

SHEET NO. 6 OF 50



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SCALE: AS NOTED
DATE: JUNE 3, 2016

CEDAR CREEK - OPERABLE UNIT 2A
PRE-FINAL DESIGN SUBMITTAL

EXISTING CONDITIONS
COLUMBIA POND - EAST

G-203

SHEET NO. 7 OF 50

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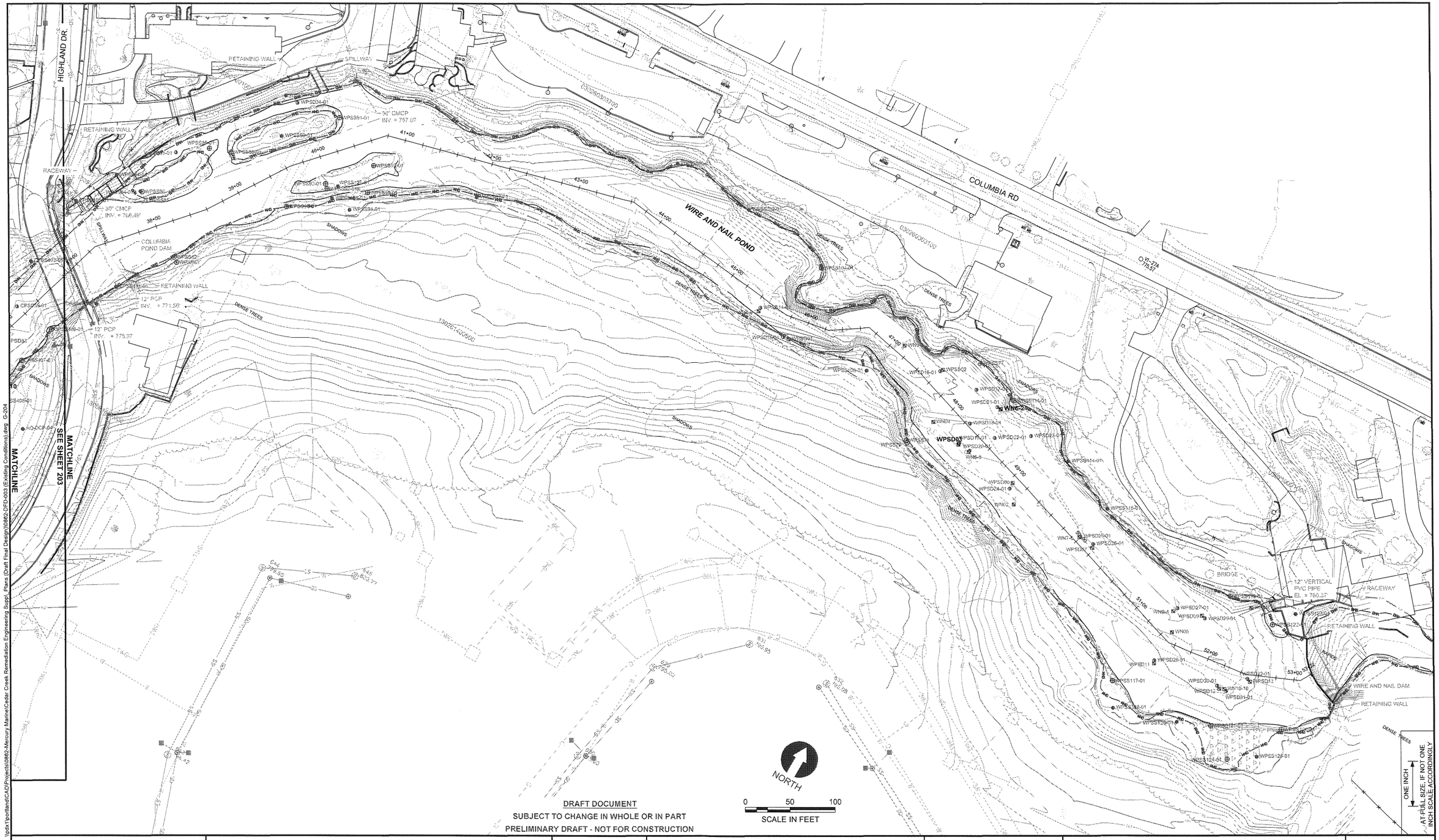

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SUBJECT TO CHANGE IN WHOLE OR IN PART
PRELIMINARY DRAFT - NOT FOR CONSTRUCTION

ANCHOR QEA

MERCURY

REVISIONS				
REV	DATE	BY	APP'D	DESCRIPTION

DESIGNED BY: T. MERRITTS / C. ROBINSON
DRAWN BY: J. BIGSBY / C. YARD
CHECKED BY: K. POWELL
APPROVED BY: J. P. DOODY
SCALE: AS NOTED
DATE: JUNE 3, 2016

CEDAR CREEK - OPERABLE UNIT 2A
PRE-FINAL DESIGN SUBMITTAL

EXISTING CONDITIONS
WIRE AND NAIL POND

G-204

SHEET NO. 8 OF 50

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ATTACHMENT 3

Cedar Creek Sampling Results

- Remedial Investigation Results (1998 – 2003)
- Pre-Design Investigation Results (2014 – 2015)

SAMPLE_NAME	DATE_COLLECTED	YEAR	SAMPLE_TYPE	MATRIX	DEPTH_START	DEPTH_END	DEPTH_UNITS	CAS_NUMBER
CP10-6 (0-0.5)	5/13/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
CP10-6 (0-1)	5/13/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP10-6 (1-2)	5/13/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP10-6 (2-3)	5/13/1998	1998	FS	SED	2	3	Feet	12767-79-2
CP11-2 (0-1)	5/13/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP11-2 (1-2)	5/13/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP11-2 (2-3)	5/13/1998	1998	FS	SED	2	3	Feet	12767-79-2
CP12-17 (0-1)	5/13/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP12-17 (1-2.2)	5/13/1998	1998	FS	SED	1	2.2	Feet	12767-79-2
CP12-5 (0-0.5)	5/13/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
CP12-5 (0-1)	5/13/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP12-5 (1-2)	5/13/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP12-5 (2-4)	5/13/1998	1998	FS	SED	2	4	Feet	12767-79-2
CP13-12 (0-1)	5/13/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP13-12 (1-2)	5/13/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP13-12 (2-3)	5/13/1998	1998	FS	SED	2	3	Feet	12767-79-2
CP14-2 (0-0.5)	5/13/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
CP14-2 (0-1)	5/13/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP14-2 (1-2)	5/13/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP14-2 (2-3.8)	5/13/1998	1998	FS	SED	2	3.8	Feet	12767-79-2
CP15-14 (0-0.5)	5/13/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
CP15-14 (0-1)	5/13/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP15-14 (1-2)	5/13/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP15-14 (2-3.4)	5/13/1998	1998	FS	SED	2	3.4	Feet	12767-79-2
CP-16/17 (0-0.5)	5/13/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
CP-16/17 (0-1)	5/13/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP-16/17 (1-2)	5/13/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP-16/17 (2-3.8)	5/13/1998	1998	FS	SED	2	3.8	Feet	12767-79-2
CP16-5 (0-1)	5/13/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP16-5 (1-2)	5/13/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP16-5 (2-3.5)	5/13/1998	1998	FS	SED	2	3.5	Feet	12767-79-2
CP17-5 (0-1)	5/13/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP17-5 (1-2)	5/13/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP17-5 (2-3)	5/13/1998	1998	FS	SED	2	3	Feet	12767-79-2

SAMPLE_NAME	DATE_COLLECTED	YEAR	SAMPLE_TYPE	MATRIX	DEPTH_START	DEPTH_END	DEPTH_UNITS	CAS_NUMBER
CP17-5 (3-4.7)	5/13/1998	1998	FS	SED	3	4.7	Feet	12767-79-2
CP18-11 (0-1)	5/14/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP18-11 (1-2)	5/14/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP18-11 (2-4.3)	5/14/1998	1998	FS	SED	2	4.3	Feet	12767-79-2
CP18-4 (0-0.5)	5/14/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
CP18-4 (0-1)	5/14/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP18-4 (1-2)	5/14/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP18-4 (2-3)	5/14/1998	1998	FS	SED	2	3	Feet	12767-79-2
CP18-4 (3-5.3)	5/14/1998	1998	FS	SED	3	5.3	Feet	12767-79-2
CP20-14 (0-0.5)	5/14/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
CP20-14 (0-1)	5/14/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP20-14 (1-2)	5/14/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP20-14 (2-4)	5/14/1998	1998	FS	SED	2	4	Feet	12767-79-2
CP20-14 (4-5.9)	5/14/1998	1998	FS	SED	4	5.9	Feet	12767-79-2
CP20-5 (0-0.5)	5/14/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
CP20-5 (0-1)	5/14/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP20-5 (1-2)	5/14/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP20-5 (2-3.6)	5/14/1998	1998	FS	SED	2	3.6	Feet	12767-79-2
CP22-4 (0-1)	5/18/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP22-4 (1-2)	5/18/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP22-4 (2-3)	5/18/1998	1998	FS	SED	2	3	Feet	12767-79-2
CP22-4 (3-4.6)	5/18/1998	1998	FS	SED	3	4.6	Feet	12767-79-2
CP23-10 (0-0.5)	5/18/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
CP23-10 (0-1)	5/18/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP23-10 (1-2)	5/18/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP23-10 (2-3)	5/18/1998	1998	FS	SED	2	3	Feet	12767-79-2
CP23-10 (3-5)	5/18/1998	1998	FS	SED	3	5	Feet	12767-79-2
CP23-10 (5-6.6)	5/18/1998	1998	FS	SED	5	6.6	Feet	12767-79-2
CP2-4 (0-1)	5/7/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP2-4 (1-1.6)	5/7/1998	1998	FS	SED	1	1.6	Feet	12767-79-2
CP24-6 (0-1)	5/18/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP24-6 (1-2)	5/18/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP24-6 (2-4.1)	5/18/1998	1998	FS	SED	2	4.1	Feet	12767-79-2

SAMPLE_NAME	DATE_COLLECTED	YEAR	SAMPLE_TYPE	MATRIX	DEPTH_START	DEPTH_END	DEPTH_UNITS	CAS_NUMBER
CP26-6 (0-1)	5/18/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP26-6 (1-2)	5/18/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP26-6 (2-4.1)	5/18/1998	1998	FS	SED	2	4.1	Feet	12767-79-2
CP28-7 (0-0.5)	5/18/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
CP28-7 (0-1)	5/18/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP28-7 (1-2)	5/18/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP28-7 (2-3)	5/18/1998	1998	FS	SED	2	3	Feet	12767-79-2
CP28-7 (3-4.8)	5/18/1998	1998	FS	SED	3	4.8	Feet	12767-79-2
CP30-10 (0-1)	5/18/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP30-10 (1-2)	5/18/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP30-10 (2-3)	5/18/1998	1998	FS	SED	2	3	Feet	12767-79-2
CP30-10 (3-5.2)	5/18/1998	1998	FS	SED	3	5.2	Feet	12767-79-2
CP4-6 (0-1.6)	5/7/1998	1998	FS	SED	0	1.6	Feet	12767-79-2
CP5-10 (0-0.5)	5/7/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
CP5-10 (0-1)	5/7/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP5-10 (1-2)	5/7/1998	1998	FS	SED	1	2	Feet	12767-79-2
CP6-7 (0-1)	5/7/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP6-7 (1-1.9)	5/7/1998	1998	FS	SED	1	1.9	Feet	12767-79-2
CP8-4 (0-1)	5/7/1998	1998	FS	SED	0	1	Feet	12767-79-2
CP8-4 (1-1.8)	5/7/1998	1998	FS	SED	1	1.8	Feet	12767-79-2
CPSD01 0-0.5	11/3/2003	2003	FS	SED	0	0.5	Feet	12767-79-2
CPSD01 0-1	11/3/2003	2003	FS	SED	0	1	Feet	12767-79-2
CPSD01 1-2	11/3/2003	2003	FS	SED	1	2	Feet	12767-79-2
CPSD01 2-2.5	11/3/2003	2003	FS	SED	2	2.5	Feet	12767-79-2
CPSD02 0-0.5	11/3/2003	2003	FS	SED	0	0.5	Feet	12767-79-2
CPSD02 0-1	11/3/2003	2003	FS	SED	0	1	Feet	12767-79-2
CPSD02 1-2	11/3/2003	2003	FS	SED	1	2	Feet	12767-79-2
CPSD02 2-3	11/3/2003	2003	FS	SED	2	3	Feet	12767-79-2
CPSD02 3-4	11/3/2003	2003	FS	SED	3	4	Feet	12767-79-2
CPSD02 DUP	11/3/2003	2003	FD	SED	0	1	Feet	12767-79-2
CPSD03 0-0.5	10/30/2003	2003	FS	SED	0	0.5	Feet	12767-79-2
CPSD03 0-1	10/30/2003	2003	FS	SED	0	1	Feet	12767-79-2
CPSD03 1-1.8	10/30/2003	2003	FS	SED	1	1.8	Feet	12767-79-2

SAMPLE_NAME	DATE_COLLECTED	YEAR	SAMPLE_TYPE	MATRIX	DEPTH_START	DEPTH_END	DEPTH_UNITS	CAS_NUMBER
CPSD05 0-1	11/6/2003	2003	FS	SED	0	0.08	Feet	12767-79-2
CPSD05 1-2	11/6/2003	2003	FS	SED	0.08	0.17	Feet	12767-79-2
CPSD05 14-15	11/6/2003	2003	FS	SED	1.17	1.25	Feet	12767-79-2
CPSD05 24-25	11/6/2003	2003	FS	SED	2	2.08	Feet	12767-79-2
CPSD05 38-39	11/6/2003	2003	FS	SED	3.17	3.25	Feet	12767-79-2
CPSD05 43-44	11/6/2003	2003	FS	SED	3.58	3.67	Feet	12767-79-2
CPSD05 47-48	11/6/2003	2003	FS	SED	3.92	4	Feet	12767-79-2
CPSD05 7-8	11/6/2003	2003	FS	SED	0.58	0.67	Feet	12767-79-2
CPSD06 0-0.5	10/30/2003	2003	FS	SED	0	0.5	Feet	12767-79-2
CPSD06 0-1	10/30/2003	2003	FS	SED	0	1	Feet	12767-79-2
CPSD06 1-2	10/30/2003	2003	FS	SED	1	2	Feet	12767-79-2
CPSD06 2-3	10/30/2003	2003	FS	SED	2	3	Feet	12767-79-2
CPSD06 3-4	10/30/2003	2003	FS	SED	3	4	Feet	12767-79-2
CPSD06 4-4.2	10/30/2003	2003	FS	SED	4	4.2	Feet	12767-79-2
CPSD06 DUP	10/30/2003	2003	FD	SED	1	2	Feet	12767-79-2
CPSD08 0-1	11/6/2003	2003	FS	SED	0	0.08	Feet	12767-79-2
CPSD08 1-2	11/6/2003	2003	FS	SED	0.08	0.17	Feet	12767-79-2
CPSD08 14-15	11/6/2003	2003	FS	SED	1.17	1.25	Feet	12767-79-2
CPSD08 19-20	11/6/2003	2003	FS	SED	1.58	1.67	Feet	12767-79-2
CPSD08 24-25	11/6/2003	2003	FS	SED	2	2.08	Feet	12767-79-2
CPSD08 38-39	11/6/2003	2003	FS	SED	3.17	3.25	Feet	12767-79-2
CPSD08 47-48	11/6/2003	2003	FS	SED	3.92	4	Feet	12767-79-2
CPSD08 7-8	11/6/2003	2003	FS	SED	0.58	0.67	Feet	12767-79-2
CPSD09 0-0.5	10/30/2003	2003	FS	SED	0	0.5	Feet	12767-79-2
CPSD09 0-1	10/30/2003	2003	FS	SED	0	1	Feet	12767-79-2
CPSD09 1-2	10/30/2003	2003	FS	SED	1	2	Feet	12767-79-2
CPSD09 2-3	10/30/2003	2003	FS	SED	2	3	Feet	12767-79-2
CPSD09 3-4	10/30/2003	2003	FS	SED	3	4	Feet	12767-79-2
CPSD09 4-4.4	10/30/2003	2003	FS	SED	4	4.4	Feet	12767-79-2
CPSD12 0-0.5	10/30/2003	2003	FS	SED	0	0.5	Feet	12767-79-2
CPSD12 0-1	10/30/2003	2003	FS	SED	0	1	Feet	12767-79-2
CPSD12 1-2	10/30/2003	2003	FS	SED	1	2	Feet	12767-79-2
CPSD12 2-3	10/30/2003	2003	FS	SED	2	3	Feet	12767-79-2

SAMPLE_NAME	DATE_COLLECTED	YEAR	SAMPLE_TYPE	MATRIX	DEPTH_START	DEPTH_END	DEPTH_UNITS	CAS_NUMBER
CPSD12 3-4	10/30/2003	2003	FS	SED	3	4	Feet	12767-79-2
CPSD12 4-4.3	10/30/2003	2003	FS	SED	4	4.3	Feet	12767-79-2
CPSD14 0-1	11/6/2003	2003	FS	SED	0	0.08	Feet	12767-79-2
CPSD14 10-11	11/6/2003	2003	FS	SED	0.83	0.92	Feet	12767-79-2
CPSD14 1-2	11/6/2003	2003	FS	SED	0.08	0.17	Feet	12767-79-2
CPSD14 17-18	11/6/2003	2003	FS	SED	1.42	1.5	Feet	12767-79-2
CPSD14 21-22	11/6/2003	2003	FS	SED	1.75	1.83	Feet	12767-79-2
CPSD14 28-29	11/6/2003	2003	FS	SED	2.33	2.42	Feet	12767-79-2
CPSD14 35-36	11/6/2003	2003	FS	SED	2.92	3	Feet	12767-79-2
CPSD14 5-6	11/6/2003	2003	FS	SED	0.42	0.5	Feet	12767-79-2
CPSD15 0-0.5	10/30/2003	2003	FS	SED	0	0.5	Feet	12767-79-2
CPSD15 0-1	10/30/2003	2003	FS	SED	0	1	Feet	12767-79-2
CPSD15 1-2	10/30/2003	2003	FS	SED	1	2	Feet	12767-79-2
CPSD15 2-3	10/30/2003	2003	FS	SED	2	3	Feet	12767-79-2
CPSD15 3-4	10/30/2003	2003	FS	SED	3	4	Feet	12767-79-2
CPSD15 4-4.5	10/30/2003	2003	FS	SED	4	4.5	Feet	12767-79-2
CPSD15 DUP	10/30/2003	2003	FD	SED	1	2	Feet	12767-79-2
Dup CP14-2	5/13/1998	1998	FD	SED	1	2	Feet	12767-79-2
DUP CP18-11	5/14/1998	1998	FD	SED	2	4.3	Feet	12767-79-2
Dup CP18-4	5/14/1998	1998	FD	SED	0	1	Feet	12767-79-2
DUP CP20-14	5/14/1998	1998	FD	SED	1	2	Feet	12767-79-2
DUP CP30-10	5/18/1998	1998	FD	SED	1	2	Feet	12767-79-2
DUP RPR-1	5/28/1998	1998	FD	SED	0	1.2	Feet	12767-79-2
DUP WN6-2	5/20/1998	1998	FD	SED	2	4	Feet	12767-79-2
DUP WN9-4	5/20/1998	1998	FD	SED	1	2	Feet	12767-79-2
RPR-1 (0-1.2)	5/28/1998	1998	FS	SED	0	1.2	Feet	12767-79-2
RPR-2 (0-1.1)	5/28/1998	1998	FS	SED	0	1.1	Feet	12767-79-2
RPR-3 (0-2)	5/28/1998	1998	FS	SED	0	2	Feet	12767-79-2
RPR-3 (2-4)	5/28/1998	1998	FS	SED	2	4	Feet	12767-79-2
RPR-4 (0-2)	5/28/1998	1998	FS	SED	0	2	Feet	12767-79-2
RPR-4 (2-4.1)	5/28/1998	1998	FS	SED	2	4.1	Feet	12767-79-2
RRSD01 0-1	10/28/2003	2003	FS	SED	0	1	Feet	12767-79-2
RRSD01 1-1.4	10/28/2003	2003	FS	SED	1	1.4	Feet	12767-79-2

SAMPLE_NAME	DATE_COLLECTED	YEAR	SAMPLE_TYPE	MATRIX	DEPTH_START	DEPTH_END	DEPTH_UNITS	CAS_NUMBER
RRSD02 0-1	10/28/2003	2003	FS	SED	0	1	Feet	12767-79-2
RRSD02 1-2	10/28/2003	2003	FS	SED	1	2	Feet	12767-79-2
RRSD02 2-3	10/28/2003	2003	FS	SED	2	3	Feet	12767-79-2
RRSD02 3-4	10/28/2003	2003	FS	SED	3	4	Feet	12767-79-2
RRSD02 4-5	10/28/2003	2003	FS	SED	4	5	Feet	12767-79-2
RRSD03 0-1	10/28/2003	2003	FS	SED	0	1	Feet	12767-79-2
RRSD03 1-2	10/28/2003	2003	FS	SED	1	2	Feet	12767-79-2
RRSD03 2-2.2	10/28/2003	2003	FS	SED	2	2.2	Feet	12767-79-2
WN10-10 (0-0.5)	5/28/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
WN10-10 (0-1)	5/28/1998	1998	FS	SED	0	1	Feet	12767-79-2
WN10-10 (1-2)	5/28/1998	1998	FS	SED	1	2	Feet	12767-79-2
WN10-10 (2-4)	5/28/1998	1998	FS	SED	2	4	Feet	12767-79-2
WN10-10 (4-5)	5/28/1998	1998	FS	SED	4	5	Feet	12767-79-2
WN4-9 (0-1)	5/20/1998	1998	FS	SED	0	1	Feet	12767-79-2
WN4-9 (1-2)	5/20/1998	1998	FS	SED	1	2	Feet	12767-79-2
WN4-9 (2-3.4)	5/20/1998	1998	FS	SED	2	3.4	Feet	12767-79-2
WN5-3 (0-0.6)	5/20/1998	1998	FS	SED	0	0.6	Feet	12767-79-2
WN6-2 (0-0.5)	5/20/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
WN6-2 (0-1)	5/20/1998	1998	FS	SED	0	1	Feet	12767-79-2
WN6-2 (1-2)	5/20/1998	1998	FS	SED	1	2	Feet	12767-79-2
WN6-2 (2-4)	5/20/1998	1998	FS	SED	2	4	Feet	12767-79-2
WN6-2 (4-5)	5/20/1998	1998	FS	SED	4	5	Feet	12767-79-2
WN6-8 (0-1)	5/20/1998	1998	FS	SED	0	1	Feet	12767-79-2
WN6-8 (1-2)	5/20/1998	1998	FS	SED	1	2	Feet	12767-79-2
WN6-8 (2-4)	5/20/1998	1998	FS	SED	2	4	Feet	12767-79-2
WN6-8 (4-5)	5/20/1998	1998	FS	SED	4	5	Feet	12767-79-2
WN-7/8 (0-0.5)	5/20/1998	1998	FS	SED	0	0.5	Feet	12767-79-2
WN-7/8 (0-1)	5/20/1998	1998	FS	SED	0	1	Feet	12767-79-2
WN-7/8 (1-2)	5/20/1998	1998	FS	SED	1	2	Feet	12767-79-2
WN-7/8 (2-4)	5/20/1998	1998	FS	SED	2	4	Feet	12767-79-2
WN-7/8 (4-5)	5/20/1998	1998	FS	SED	4	5	Feet	12767-79-2
WN9-4 (0-1)	5/20/1998	1998	FS	SED	0	1	Feet	12767-79-2
WN9-4 (1-2)	5/20/1998	1998	FS	SED	1	2	Feet	12767-79-2

SAMPLE_NAME	DATE_COLLECTED	YEAR	SAMPLE_TYPE	MATRIX	DEPTH_START	DEPTH_END	DEPTH_UNITS	CAS_NUMBER
WN9-4 (2-4)	5/20/1998	1998	FS	SED	2	4	Feet	12767-79-2
WN9-4 (4-5)	5/20/1998	1998	FS	SED	4	5	Feet	12767-79-2
WPSD01 0-0.5	10/30/2003	2003	FS	SED	0	0.5	Feet	12767-79-2
WPSD01 0-1	10/30/2003	2003	FS	SED	0	1	Feet	12767-79-2
WPSD01 1-2	10/30/2003	2003	FS	SED	1	2	Feet	12767-79-2
WPSD01 2-2.5	10/30/2003	2003	FS	SED	2	2.5	Feet	12767-79-2
WPSD02 0-0.5	10/30/2003	2003	FS	SED	0	0.5	Feet	12767-79-2
WPSD02 0-1	10/30/2003	2003	FS	SED	0	1	Feet	12767-79-2
WPSD02 1-2	10/30/2003	2003	FS	SED	1	2	Feet	12767-79-2
WPSD02 2-3	10/30/2003	2003	FS	SED	2	3	Feet	12767-79-2
WPSD02 3-3.5	10/30/2003	2003	FS	SED	3	3.5	Feet	12767-79-2
WPSD03 0-1	11/10/2003	2003	FS	SED	0	0.08	Feet	12767-79-2
WPSD03 1-2	11/10/2003	2003	FS	SED	0.08	0.17	Feet	12767-79-2
WPSD03 14-15	11/10/2003	2003	FS	SED	1.17	1.25	Feet	12767-79-2
WPSD03 24-25	11/10/2003	2003	FS	SED	2	2.08	Feet	12767-79-2
WPSD03 31-32	11/10/2003	2003	FS	SED	2.58	2.67	Feet	12767-79-2
WPSD03 38-39	11/10/2003	2003	FS	SED	3.17	3.25	Feet	12767-79-2
WPSD03 43-44	11/10/2003	2003	FS	SED	3.58	3.67	Feet	12767-79-2
WPSD03 47-48	11/10/2003	2003	FS	SED	3.92	4	Feet	12767-79-2
WPSD03 7-8	11/10/2003	2003	FS	SED	0.58	0.67	Feet	12767-79-2
WPSD05 0-0.5	10/29/2003	2003	FS	SED	0	0.5	Feet	12767-79-2
WPSD05 0-1	10/29/2003	2003	FS	SED	0	1	Feet	12767-79-2
WPSD05 1-2	10/29/2003	2003	FS	SED	1	2	Feet	12767-79-2
WPSD05 2-3	10/29/2003	2003	FS	SED	2	3	Feet	12767-79-2
WPSD05 3-4	10/29/2003	2003	FS	SED	3	4	Feet	12767-79-2
WPSD05 4-5	10/29/2003	2003	FS	SED	4	5	Feet	12767-79-2
WPSD07 0-1	11/10/2003	2003	FS	SED	0	0.08	Feet	12767-79-2
WPSD07 1-2	11/10/2003	2003	FS	SED	0.08	0.17	Feet	12767-79-2
WPSD07 14-15	11/10/2003	2003	FS	SED	1.17	1.25	Feet	12767-79-2
WPSD07 24-25	11/10/2003	2003	FS	SED	2	2.08	Feet	12767-79-2
WPSD07 38-39	11/10/2003	2003	FS	SED	3.17	3.25	Feet	12767-79-2
WPSD07 47-48	11/10/2003	2003	FS	SED	3.92	4	Feet	12767-79-2
WPSD07 7-8	11/10/2003	2003	FS	SED	0.58	0.67	Feet	12767-79-2

SAMPLE_NAME	DATE_COLLECTED	YEAR	SAMPLE_TYPE	MATRIX	DEPTH_START	DEPTH_END	DEPTH_UNITS	CAS_NUMBER
WPSD09 0-1	11/10/2003	2003	FS	SED	0	0.08	Feet	12767-79-2
WPSD09 1-2	11/10/2003	2003	FS	SED	0.08	0.17	Feet	12767-79-2
WPSD09 14-15	11/10/2003	2003	FS	SED	1.17	1.25	Feet	12767-79-2
WPSD09 24-25	11/10/2003	2003	FS	SED	2	2.08	Feet	12767-79-2
WPSD09 31-32	11/10/2003	2003	FS	SED	2.58	2.67	Feet	12767-79-2
WPSD09 38-39	11/10/2003	2003	FS	SED	3.17	3.25	Feet	12767-79-2
WPSD09 43-44	11/10/2003	2003	FS	SED	3.58	3.67	Feet	12767-79-2
WPSD09 47-48	11/10/2003	2003	FS	SED	3.92	4	Feet	12767-79-2
WPSD09 7-8	11/10/2003	2003	FS	SED	0.58	0.67	Feet	12767-79-2
WPSD11 0-0.5	10/29/2003	2003	FS	SED	0	0.5	Feet	12767-79-2
WPSD11 0-1	10/29/2003	2003	FS	SED	0	1	Feet	12767-79-2
WPSD11 1-1.5	10/29/2003	2003	FS	SED	1	1.5	Feet	12767-79-2
WPSD12 0-0.5	10/29/2003	2003	FS	SED	0	0.5	Feet	12767-79-2
WPSD12 0-1	10/29/2003	2003	FS	SED	0	1	Feet	12767-79-2
WPSD12 1-2	10/29/2003	2003	FS	SED	1	2	Feet	12767-79-2
WPSD12 2-3	10/29/2003	2003	FS	SED	2	3	Feet	12767-79-2
WPSD12 3-4	10/29/2003	2003	FS	SED	3	4	Feet	12767-79-2
WPSD12 4-5	10/29/2003	2003	FS	SED	4	5	Feet	12767-79-2
WPSD12 DUP1	10/29/2003	2003	FD	SED	3	4	Feet	12767-79-2
WPSD12 DUP2	10/29/2003	2003	FD	SED	4	5	Feet	12767-79-2
WPSD13 0-1	11/10/2003	2003	FS	SED	0	0.08	Feet	12767-79-2
WPSD13 1-2	11/10/2003	2003	FS	SED	0.08	0.17	Feet	12767-79-2
WPSD13 6-7	11/10/2003	2003	FS	SED	0.5	0.58	Feet	12767-79-2
WPSD13 DUP1	11/10/2003	2003	FD	SED	0	0.08	Feet	12767-79-2
WPSD13 DUP2	11/10/2003	2003	FD	SED	0.08	0.17	Feet	12767-79-2
WPSD13 DUP3	11/10/2003	2003	FD	SED	0.5	0.58	Feet	12767-79-2

SAMPLE_NAME	PARAMETER_GROUP	LOCATION_ID	SAMPLE_DUPLICATED	SDG	METHOD
CP10-6 (0-0.5)	PCBs	CP10-6		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP10-6 (0-1)	PCBs	CP10-6		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP10-6 (1-2)	PCBs	CP10-6		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP10-6 (2-3)	PCBs	CP10-6		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP11-2 (0-1)	PCBs	CP11-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP11-2 (1-2)	PCBs	CP11-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP11-2 (2-3)	PCBs	CP11-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP12-17 (0-1)	PCBs	CP12-17		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP12-17 (1-2.2)	PCBs	CP12-17		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP12-5 (0-0.5)	PCBs	CP12-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP12-5 (0-1)	PCBs	CP12-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP12-5 (1-2)	PCBs	CP12-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP12-5 (2-4)	PCBs	CP12-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP13-12 (0-1)	PCBs	CP13-12		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP13-12 (1-2)	PCBs	CP13-12		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP13-12 (2-3)	PCBs	CP13-12		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP14-2 (0-0.5)	PCBs	CP14-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP14-2 (0-1)	PCBs	CP14-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP14-2 (1-2)	PCBs	CP14-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP14-2 (2-3.8)	PCBs	CP14-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP15-14 (0-0.5)	PCBs	CP15-14		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP15-14 (0-1)	PCBs	CP15-14		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP15-14 (1-2)	PCBs	CP15-14		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP15-14 (2-3.4)	PCBs	CP15-14		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP-16/17 (0-0.5)	PCBs	CP16-17		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP-16/17 (0-1)	PCBs	CP16-17		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP-16/17 (1-2)	PCBs	CP16-17		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP-16/17 (2-3.8)	PCBs	CP16-17		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP16-5 (0-1)	PCBs	CP16-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP16-5 (1-2)	PCBs	CP16-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP16-5 (2-3.5)	PCBs	CP16-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP17-5 (0-1)	PCBs	CP17-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP17-5 (1-2)	PCBs	CP17-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP17-5 (2-3)	PCBs	CP17-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs

SAMPLE_NAME	PARAMETER_GROUP	LOCATION_ID	SAMPLE_DUPLICATED	SDG	METHOD
CP17-5 (3-4.7)	PCBs	CP17-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP18-11 (0-1)	PCBs	CP18-11		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP18-11 (1-2)	PCBs	CP18-11		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP18-11 (2-4.3)	PCBs	CP18-11		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP18-4 (0-0.5)	PCBs	CP18-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP18-4 (0-1)	PCBs	CP18-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP18-4 (1-2)	PCBs	CP18-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP18-4 (2-3)	PCBs	CP18-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP18-4 (3-5.3)	PCBs	CP18-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP20-14 (0-0.5)	PCBs	CP20-14		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP20-14 (0-1)	PCBs	CP20-14		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP20-14 (1-2)	PCBs	CP20-14		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP20-14 (2-4)	PCBs	CP20-14		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP20-14 (4-5.9)	PCBs	CP20-14		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP20-5 (0-0.5)	PCBs	CP20-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP20-5 (0-1)	PCBs	CP20-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP20-5 (1-2)	PCBs	CP20-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP20-5 (2-3.6)	PCBs	CP20-5		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP22-4 (0-1)	PCBs	CP22-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP22-4 (1-2)	PCBs	CP22-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP22-4 (2-3)	PCBs	CP22-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP22-4 (3-4.6)	PCBs	CP22-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP23-10 (0-0.5)	PCBs	CP23-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP23-10 (0-1)	PCBs	CP23-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP23-10 (1-2)	PCBs	CP23-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP23-10 (2-3)	PCBs	CP23-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP23-10 (3-5)	PCBs	CP23-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP23-10 (5-6.6)	PCBs	CP23-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP2-4 (0-1)	PCBs	CP2-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP2-4 (1-1.6)	PCBs	CP2-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP24-6 (0-1)	PCBs	CP24-6		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP24-6 (1-2)	PCBs	CP24-6		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP24-6 (2-4.1)	PCBs	CP24-6		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs

SAMPLE_NAME	PARAMETER_GROUP	LOCATION_ID	SAMPLE_DUPLICATED	SDG	METHOD
CP26-6 (0-1)	PCBs	CP26-6		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP26-6 (1-2)	PCBs	CP26-6		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP26-6 (2-4.1)	PCBs	CP26-6		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP28-7 (0-0.5)	PCBs	CP28-7		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP28-7 (0-1)	PCBs	CP28-7		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP28-7 (1-2)	PCBs	CP28-7		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP28-7 (2-3)	PCBs	CP28-7		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP28-7 (3-4.8)	PCBs	CP28-7		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP30-10 (0-1)	PCBs	CP30-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP30-10 (1-2)	PCBs	CP30-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP30-10 (2-3)	PCBs	CP30-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP30-10 (3-5.2)	PCBs	CP30-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP4-6 (0-1.6)	PCBs	CP4-6		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP5-10 (0-0.5)	PCBs	CP5-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP5-10 (0-1)	PCBs	CP5-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP5-10 (1-2)	PCBs	CP5-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP6-7 (0-1)	PCBs	CP6-7		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP6-7 (1-1.9)	PCBs	CP6-7		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP8-4 (0-1)	PCBs	CP8-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CP8-4 (1-1.8)	PCBs	CP8-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
CPSD01 0-0.5	PCBs	CPSD01		840656	SW846 8082
CPSD01 0-1	PCBs	CPSD01		840656	SW846 8082
CPSD01 1-2	PCBs	CPSD01		840656	SW846 8082
CPSD01 2-2.5	PCBs	CPSD01		840656	SW846 8082
CPSD02 0-0.5	PCBs	CPSD02		840656	SW846 8082
CPSD02 0-1	PCBs	CPSD02		840656	SW846 8082
CPSD02 1-2	PCBs	CPSD02		840656	SW846 8082
CPSD02 2-3	PCBs	CPSD02		840656	SW846 8082
CPSD02 3-4	PCBs	CPSD02		840656	SW846 8082
CPSD02 DUP	PCBs	CPSD02	CPSD02 0-1	840656	SW846 8082
CPSD03 0-0.5	PCBs	CPSD03		840632A	SW846 8082
CPSD03 0-1	PCBs	CPSD03		840632A	SW846 8082
CPSD03 1-1.8	PCBs	CPSD03		840632A	SW846 8082

SAMPLE_NAME	PARAMETER_GROUP	LOCATION_ID	SAMPLE_DUPLICATED	SDG	METHOD
CPSD05 0-1	PCBs	CPSD05		840828	SW846 8082
CPSD05 1-2	PCBs	CPSD05		840828	SW846 8082
CPSD05 14-15	PCBs	CPSD05		840828	SW846 8082
CPSD05 24-25	PCBs	CPSD05		840828	SW846 8082
CPSD05 38-39	PCBs	CPSD05		840828	SW846 8082
CPSD05 43-44	PCBs	CPSD05		Cedar Creek F	SW846 8082
CPSD05 47-48	PCBs	CPSD05		Cedar Creek F	SW846 8082
CPSD05 7-8	PCBs	CPSD05		840828	SW846 8082
CPSD06 0-0.5	PCBs	CPSD06		840632A	SW846 8082
CPSD06 0-1	PCBs	CPSD06		840632A	SW846 8082
CPSD06 1-2	PCBs	CPSD06		840632A	SW846 8082
CPSD06 2-3	PCBs	CPSD06		840632A	SW846 8082
CPSD06 3-4	PCBs	CPSD06		840632A	SW846 8082
CPSD06 4-4.2	PCBs	CPSD06		840632A	SW846 8082
CPSD06 DUP	PCBs	CPSD06	CPSD06 1-2	840632A	SW846 8082
CPSD08 0-1	PCBs	CPSD08		840828	SW846 8082
CPSD08 1-2	PCBs	CPSD08		840828	SW846 8082
CPSD08 14-15	PCBs	CPSD08		840828	SW846 8082
CPSD08 19-20	PCBs	CPSD08		Cedar Creek F	SW846 8082
CPSD08 24-25	PCBs	CPSD08		840828	SW846 8082
CPSD08 38-39	PCBs	CPSD08		840828	SW846 8082
CPSD08 47-48	PCBs	CPSD08		Cedar Creek F	SW846 8082
CPSD08 7-8	PCBs	CPSD08		840828	SW846 8082
CPSD09 0-0.5	PCBs	CPSD09		840632A	SW846 8082
CPSD09 0-1	PCBs	CPSD09		840632B	SW846 8082
CPSD09 1-2	PCBs	CPSD09		840632B	SW846 8082
CPSD09 2-3	PCBs	CPSD09		840632B	SW846 8082
CPSD09 3-4	PCBs	CPSD09		840632B	SW846 8082
CPSD09 4-4.4	PCBs	CPSD09		840632B	SW846 8082
CPSD12 0-0.5	PCBs	CPSD12		840632B	SW846 8082
CPSD12 0-1	PCBs	CPSD12		840632B	SW846 8082
CPSD12 1-2	PCBs	CPSD12		840632B	SW846 8082
CPSD12 2-3	PCBs	CPSD12		840632B	SW846 8082

SAMPLE_NAME	PARAMETER_GROUP	LOCATION_ID	SAMPLE_DUPLICATED	SDG	METHOD
CPSD12 3-4	PCBs	CPSD12		840632B	SW846 8082
CPSD12 4-4.3	PCBs	CPSD12		840632B	SW846 8082
CPSD14 0-1	PCBs	CPSD14		840828	SW846 8082
CPSD14 10-11	PCBs	CPSD14		840828	SW846 8082
CPSD14 1-2	PCBs	CPSD14		840828	SW846 8082
CPSD14 17-18	PCBs	CPSD14		840828	SW846 8082
CPSD14 21-22	PCBs	CPSD14		Cedar Creek F	SW846 8082
CPSD14 28-29	PCBs	CPSD14		840828	SW846 8082
CPSD14 35-36	PCBs	CPSD14		Cedar Creek F	SW846 8082
CPSD14 5-6	PCBs	CPSD14		840828	SW846 8082
CPSD15 0-0.5	PCBs	CPSD15		840632B	SW846 8082
CPSD15 0-1	PCBs	CPSD15		840632B	SW846 8082
CPSD15 1-2	PCBs	CPSD15		840632B	SW846 8082
CPSD15 2-3	PCBs	CPSD15		840632B	SW846 8082
CPSD15 3-4	PCBs	CPSD15		840632B	SW846 8082
CPSD15 4-4.5	PCBs	CPSD15		840632B	SW846 8082
CPSD15 DUP	PCBs	CPSD15	CPSD15 1-2	840632B	SW846 8082
Dup CP14-2	PCBs	CP14-2	CP14-2 (1-2)	T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
DUP CP18-11	PCBs	CP18-11	CP18-11 (2-4.3)	T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
Dup CP18-4	PCBs	CP18-4	CP18-4 (0-1)	T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
DUP CP20-14	PCBs	CP20-14	CP20-14 (1-2)	T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
DUP CP30-10	PCBs	CP30-10	CP30-10 (1-2)	T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
DUP RPR-1	PCBs	RPR-1	RPR-1 (0-1.2)	T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
DUP WN6-2	PCBs	WN6-2	WN6-2 (2-4)	T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
DUP WN9-4	PCBs	WN9-4	WN9-4 (1-2)	T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
RPR-1 (0-1.2)	PCBs	RPR-1		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
RPR-2 (0-1.1)	PCBs	RPR-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
RPR-3 (0-2)	PCBs	RPR-3		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
RPR-3 (2-4)	PCBs	RPR-3		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
RPR-4 (0-2)	PCBs	RPR-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
RPR-4 (2-4.1)	PCBs	RPR-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
RRSD01 0-1	PCBs	RRSD01		840543A	SW846 8082
RRSD01 1-1.4	PCBs	RRSD01		840543A	SW846 8082

SAMPLE_NAME	PARAMETER_GROUP	LOCATION_ID	SAMPLE_DUPLICATED	SDG	METHOD
RRSD02 0-1	PCBs	RRSD02		840543A	SW846 8082
RRSD02 1-2	PCBs	RRSD02		840543A	SW846 8082
RRSD02 2-3	PCBs	RRSD02		840543B	SW846 8082
RRSD02 3-4	PCBs	RRSD02		840543B	SW846 8082
RRSD02 4-5	PCBs	RRSD02		840543B	SW846 8082
RRSD03 0-1	PCBs	RRSD03		840543B	SW846 8082
RRSD03 1-2	PCBs	RRSD03		840543B	SW846 8082
RRSD03 2-2.2	PCBs	RRSD03		840543B	SW846 8082
WN10-10 (0-0.5)	PCBs	WN10-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN10-10 (0-1)	PCBs	WN10-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN10-10 (1-2)	PCBs	WN10-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN10-10 (2-4)	PCBs	WN10-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN10-10 (4-5)	PCBs	WN10-10		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN4-9 (0-1)	PCBs	WN4-9		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN4-9 (1-2)	PCBs	WN4-9		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN4-9 (2-3.4)	PCBs	WN4-9		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN5-3 (0-0.6)	PCBs	WN5-3		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN6-2 (0-0.5)	PCBs	WN6-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN6-2 (0-1)	PCBs	WN6-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN6-2 (1-2)	PCBs	WN6-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN6-2 (2-4)	PCBs	WN6-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN6-2 (4-5)	PCBs	WN6-2		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN6-8 (0-1)	PCBs	WN6-8		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN6-8 (1-2)	PCBs	WN6-8		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN6-8 (2-4)	PCBs	WN6-8		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN6-8 (4-5)	PCBs	WN6-8		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN-7/8 (0-0.5)	PCBs	WN7-8		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN-7/8 (0-1)	PCBs	WN7-8		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN-7/8 (1-2)	PCBs	WN7-8		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN-7/8 (2-4)	PCBs	WN7-8		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN-7/8 (4-5)	PCBs	WN7-8		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN9-4 (0-1)	PCBs	WN9-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN9-4 (1-2)	PCBs	WN9-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs

SAMPLE_NAME	PARAMETER_GROUP	LOCATION_ID	SAMPLE_DUPLICATED	SDG	METHOD
WN9-4 (2-4)	PCBs	WN9-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WN9-4 (4-5)	PCBs	WN9-4		T3-2_Sed Analyt 1997-98 - Historical -Sediment	PCBs
WPSD01 0-0.5	PCBs	WPSD01		840632A	SW846 8082
WPSD01 0-1	PCBs	WPSD01		840632A	SW846 8082
WPSD01 1-2	PCBs	WPSD01		840632A	SW846 8082
WPSD01 2-2.5	PCBs	WPSD01		840632A	SW846 8082
WPSD02 0-0.5	PCBs	WPSD02		840632A	SW846 8082
WPSD02 0-1	PCBs	WPSD02		840632A	SW846 8082
WPSD02 1-2	PCBs	WPSD02		840632A	SW846 8082
WPSD02 2-3	PCBs	WPSD02		840632A	SW846 8082
WPSD02 3-3.5	PCBs	WPSD02		840632A	SW846 8082
WPSD03 0-1	PCBs	WPSD03		840990	SW846 8082
WPSD03 1-2	PCBs	WPSD03		840990	SW846 8082
WPSD03 14-15	PCBs	WPSD03		840990	SW846 8082
WPSD03 24-25	PCBs	WPSD03		840990	SW846 8082
WPSD03 31-32	PCBs	WPSD03		Cedar Creek F	SW846 8082
WPSD03 38-39	PCBs	WPSD03		840990	SW846 8082
WPSD03 43-44	PCBs	WPSD03		Cedar Creek F	SW846 8082
WPSD03 47-48	PCBs	WPSD03		Cedar Creek F	SW846 8082
WPSD03 7-8	PCBs	WPSD03		840990	SW846 8082
WPSD05 0-0.5	PCBs	WPSD05		840543B	SW846 8082
WPSD05 0-1	PCBs	WPSD05		840543B	SW846 8082
WPSD05 1-2	PCBs	WPSD05		840543B	SW846 8082
WPSD05 2-3	PCBs	WPSD05		840543B	SW846 8082
WPSD05 3-4	PCBs	WPSD05		840543B	SW846 8082
WPSD05 4-5	PCBs	WPSD05		840543B	SW846 8082
WPSD07 0-1	PCBs	WPSD07		840990	SW846 8082
WPSD07 1-2	PCBs	WPSD07		840990	SW846 8082
WPSD07 14-15	PCBs	WPSD07		840990	SW846 8082
WPSD07 24-25	PCBs	WPSD07		840990	SW846 8082
WPSD07 38-39	PCBs	WPSD07		840990	SW846 8082
WPSD07 47-48	PCBs	WPSD07		Cedar Creek F	SW846 8082
WPSD07 7-8	PCBs	WPSD07		840990	SW846 8082

SAMPLE_NAME	PARAMETER_GROUP	LOCATION_ID	SAMPLE_DUPLICATED	SDG	METHOD
WPSD09 0-1	PCBs	WPSD09		840990	SW846 8082
WPSD09 1-2	PCBs	WPSD09		840990	SW846 8082
WPSD09 14-15	PCBs	WPSD09		840990	SW846 8082
WPSD09 24-25	PCBs	WPSD09		840990	SW846 8082
WPSD09 31-32	PCBs	WPSD09		Cedar Creek F	SW846 8082
WPSD09 38-39	PCBs	WPSD09		840990	SW846 8082
WPSD09 43-44	PCBs	WPSD09		Cedar Creek F	SW846 8082
WPSD09 47-48	PCBs	WPSD09		Cedar Creek F	SW846 8082
WPSD09 7-8	PCBs	WPSD09		840990	SW846 8082
WPSD11 0-0.5	PCBs	WPSD11		840543B	SW846 8082
WPSD11 0-1	PCBs	WPSD11		840543B	SW846 8082
WPSD11 1-1.5	PCBs	WPSD11		840543B	SW846 8082
WPSD12 0-0.5	PCBs	WPSD12		840543B	SW846 8082
WPSD12 0-1	PCBs	WPSD12		840543B	SW846 8082
WPSD12 1-2	PCBs	WPSD12		840543B	SW846 8082
WPSD12 2-3	PCBs	WPSD12		840543C	SW846 8082
WPSD12 3-4	PCBs	WPSD12		840543C	SW846 8082
WPSD12 4-5	PCBs	WPSD12		840543C	SW846 8082
WPSD12 DUP1	PCBs	WPSD12	WPSD12 3-4	840543C	SW846 8082
WPSD12 DUP2	PCBs	WPSD12	WPSD12 4-5	840543C	SW846 8082
WPSD13 0-1	PCBs	WPSD13		840990	SW846 8082
WPSD13 1-2	PCBs	WPSD13		840828	SW846 8082
WPSD13 6-7	PCBs	WPSD13		Cedar Creek F	SW846 8082
WPSD13 DUP1	PCBs	WPSD13	WPSD13 0-1	841031	SW846 8082
WPSD13 DUP2	PCBs	WPSD13	WPSD13 1-2	841031	SW846 8082
WPSD13 DUP3	PCBs	WPSD13	WPSD13 6-7	Cedar Creek F	SW846 8082

SAMPLE_NAME	ANALYTE	RESULT_VALUE	RESULT_QUALIFIERS	RESULT_UNITS	REPORTABLE_RESULT	FILTERED	BASIS	LAB_RESULT
CP10-6 (0-0.5)	Total PCBs	58.6		mg/kg	TRUE	FALSE		58.6
CP10-6 (0-1)	Total PCBs	80.7		mg/kg	TRUE	FALSE		80.7
CP10-6 (1-2)	Total PCBs	2.35		mg/kg	TRUE	FALSE		2.35
CP10-6 (2-3)	Total PCBs	0.21	U	mg/kg	TRUE	FALSE		0.21
CP11-2 (0-1)	Total PCBs	6.06		mg/kg	TRUE	FALSE		6.06
CP11-2 (1-2)	Total PCBs	24		mg/kg	TRUE	FALSE		24
CP11-2 (2-3)	Total PCBs	23.1		mg/kg	TRUE	FALSE		23.1
CP12-17 (0-1)	Total PCBs	221		mg/kg	TRUE	FALSE		221
CP12-17 (1-2.2)	Total PCBs	63		mg/kg	TRUE	FALSE		63
CP12-5 (0-0.5)	Total PCBs	6.58		mg/kg	TRUE	FALSE		6.58
CP12-5 (0-1)	Total PCBs	18.8		mg/kg	TRUE	FALSE		18.8
CP12-5 (1-2)	Total PCBs	124		mg/kg	TRUE	FALSE		124
CP12-5 (2-4)	Total PCBs	1.85		mg/kg	TRUE	FALSE		1.85
CP13-12 (0-1)	Total PCBs	78.8		mg/kg	TRUE	FALSE		78.8
CP13-12 (1-2)	Total PCBs	145		mg/kg	TRUE	FALSE		145
CP13-12 (2-3)	Total PCBs	0.1	J	mg/kg	TRUE	FALSE		0.1
CP14-2 (0-0.5)	Total PCBs	2.48		mg/kg	TRUE	FALSE		2.48
CP14-2 (0-1)	Total PCBs	6.36		mg/kg	TRUE	FALSE		6.36
CP14-2 (1-2)	Total PCBs	25.7		mg/kg	TRUE	FALSE		25.7
CP14-2 (2-3.8)	Total PCBs	24.6		mg/kg	TRUE	FALSE		24.6
CP15-14 (0-0.5)	Total PCBs	0.29	U	mg/kg	TRUE	FALSE		0.29
CP15-14 (0-1)	Total PCBs	0.18	U	mg/kg	TRUE	FALSE		0.18
CP15-14 (1-2)	Total PCBs	0.2	U	mg/kg	TRUE	FALSE		0.2
CP15-14 (2-3.4)	Total PCBs	0.19	U	mg/kg	TRUE	FALSE		0.19
CP-16/17 (0-0.5)	Total PCBs	4.78		mg/kg	TRUE	FALSE		4.78
CP-16/17 (0-1)	Total PCBs	8.16		mg/kg	TRUE	FALSE		8.16
CP-16/17 (1-2)	Total PCBs	75.7		mg/kg	TRUE	FALSE		75.7
CP-16/17 (2-3.8)	Total PCBs	15.1		mg/kg	TRUE	FALSE		15.1
CP16-5 (0-1)	Total PCBs	41.2		mg/kg	TRUE	FALSE		41.2
CP16-5 (1-2)	Total PCBs	10.1		mg/kg	TRUE	FALSE		10.1
CP16-5 (2-3.5)	Total PCBs	0.17	U	mg/kg	TRUE	FALSE		0.17
CP17-5 (0-1)	Total PCBs	4.14		mg/kg	TRUE	FALSE		4.14
CP17-5 (1-2)	Total PCBs	0.25	U	mg/kg	TRUE	FALSE		0.25
CP17-5 (2-3)	Total PCBs	0.17	U	mg/kg	TRUE	FALSE		0.17

SAMPLE_NAME	ANALYTE	RESULT_VALUE	RESULT_QUALIFIERS	RESULT_UNITS	REPORTABLE_RESULT	FILTERED	BASIS	LAB_RESULT
CP17-5 (3-4.7)	Total PCBs	0.18	U	mg/kg	TRUE	FALSE		0.18
CP18-11 (0-1)	Total PCBs	0.31	J	mg/kg	TRUE	FALSE		0.31
CP18-11 (1-2)	Total PCBs	0.26	U	mg/kg	TRUE	FALSE		0.26
CP18-11 (2-4.3)	Total PCBs	0.23	U	mg/kg	TRUE	FALSE		0.23
CP18-4 (0-0.5)	Total PCBs	6.57		mg/kg	TRUE	FALSE		6.57
CP18-4 (0-1)	Total PCBs	5.61		mg/kg	TRUE	FALSE		5.61
CP18-4 (1-2)	Total PCBs	0.22	U	mg/kg	TRUE	FALSE		0.22
CP18-4 (2-3)	Total PCBs	0.23	U	mg/kg	TRUE	FALSE		0.23
CP18-4 (3-5.3)	Total PCBs	0.19	U	mg/kg	TRUE	FALSE		0.19
CP20-14 (0-0.5)	Total PCBs	18.8		mg/kg	TRUE	FALSE		18.8
CP20-14 (0-1)	Total PCBs	42.7		mg/kg	TRUE	FALSE		42.7
CP20-14 (1-2)	Total PCBs	1.31		mg/kg	TRUE	FALSE		1.31
CP20-14 (2-4)	Total PCBs	0.32	U	mg/kg	TRUE	FALSE		0.32
CP20-14 (4-5.9)	Total PCBs	0.33	U	mg/kg	TRUE	FALSE		0.33
CP20-5 (0-0.5)	Total PCBs	1.98		mg/kg	TRUE	FALSE		1.98
CP20-5 (0-1)	Total PCBs	5.15		mg/kg	TRUE	FALSE		5.15
CP20-5 (1-2)	Total PCBs	0.34	U	mg/kg	TRUE	FALSE		0.34
CP20-5 (2-3.6)	Total PCBs	0.23	U	mg/kg	TRUE	FALSE		0.23
CP22-4 (0-1)	Total PCBs	41.2		mg/kg	TRUE	FALSE		41.2
CP22-4 (1-2)	Total PCBs	32.3		mg/kg	TRUE	FALSE		32.3
CP22-4 (2-3)	Total PCBs	1.95		mg/kg	TRUE	FALSE		1.95
CP22-4 (3-4.6)	Total PCBs	0.11	U	mg/kg	TRUE	FALSE		0.11
CP23-10 (0-0.5)	Total PCBs	10.9		mg/kg	TRUE	FALSE		10.9
CP23-10 (0-1)	Total PCBs	63.2		mg/kg	TRUE	FALSE		63.2
CP23-10 (1-2)	Total PCBs	86		mg/kg	TRUE	FALSE		86
CP23-10 (2-3)	Total PCBs	3.34		mg/kg	TRUE	FALSE		3.34
CP23-10 (3-5)	Total PCBs	0.59		mg/kg	TRUE	FALSE		0.59
CP23-10 (5-6.6)	Total PCBs	0.13	U	mg/kg	TRUE	FALSE		0.13
CP2-4 (0-1)	Total PCBs	345		mg/kg	TRUE	FALSE		345
CP2-4 (1-1.6)	Total PCBs	6.37		mg/kg	TRUE	FALSE		6.37
CP24-6 (0-1)	Total PCBs	12.4		mg/kg	TRUE	FALSE		12.4
CP24-6 (1-2)	Total PCBs	22		mg/kg	TRUE	FALSE		22
CP24-6 (2-4.1)	Total PCBs	0.23		mg/kg	TRUE	FALSE		0.23

SAMPLE_NAME	ANALYTE	RESULT_VALUE	RESULT_QUALIFIERS	RESULT_UNITS	REPORTABLE_RESULT	FILTERED	BASIS	LAB_RESULT
CP26-6 (0-1)	Total PCBs	6.49		mg/kg	TRUE	FALSE		6.49
CP26-6 (1-2)	Total PCBs	10.06		mg/kg	TRUE	FALSE		10.06
CP26-6 (2-4.1)	Total PCBs	1.98		mg/kg	TRUE	FALSE		1.98
CP28-7 (0-0.5)	Total PCBs	3.93		mg/kg	TRUE	FALSE		3.93
CP28-7 (0-1)	Total PCBs	6.68		mg/kg	TRUE	FALSE		6.68
CP28-7 (1-2)	Total PCBs	6.45		mg/kg	TRUE	FALSE		6.45
CP28-7 (2-3)	Total PCBs	25.8		mg/kg	TRUE	FALSE		25.8
CP28-7 (3-4.8)	Total PCBs	15.9		mg/kg	TRUE	FALSE		15.9
CP30-10 (0-1)	Total PCBs	12.6		mg/kg	TRUE	FALSE		12.6
CP30-10 (1-2)	Total PCBs	64.4		mg/kg	TRUE	FALSE		64.4
CP30-10 (2-3)	Total PCBs	2.55		mg/kg	TRUE	FALSE		2.55
CP30-10 (3-5.2)	Total PCBs	0.11	U	mg/kg	TRUE	FALSE		0.11
CP4-6 (0-1.6)	Total PCBs	82.8		mg/kg	TRUE	FALSE		82.8
CP5-10 (0-0.5)	Total PCBs	4.53		mg/kg	TRUE	FALSE		4.53
CP5-10 (0-1)	Total PCBs	5.4		mg/kg	TRUE	FALSE		5.4
CP5-10 (1-2)	Total PCBs	0.57	U	mg/kg	TRUE	FALSE		0.57
CP6-7 (0-1)	Total PCBs	1.72		mg/kg	TRUE	FALSE		1.72
CP6-7 (1-1.9)	Total PCBs	0.55	U	mg/kg	TRUE	FALSE		0.55
CP8-4 (0-1)	Total PCBs	23.4		mg/kg	TRUE	FALSE		23.4
CP8-4 (1-1.8)	Total PCBs	0.11	J	mg/kg	TRUE	FALSE		0.11
CPSD01 0-0.5	Total PCBs	1.1		mg/kg	TRUE	FALSE	DRY	1100
CPSD01 0-1	Total PCBs	3.7		mg/kg	TRUE	FALSE	DRY	3700
CPSD01 1-2	Total PCBs	8.6		mg/kg	TRUE	FALSE	DRY	8600
CPSD01 2-2.5	Total PCBs	5.7		mg/kg	TRUE	FALSE	DRY	5700
CPSD02 0-0.5	Total PCBs	3.7		mg/kg	TRUE	FALSE	DRY	3700
CPSD02 0-1	Total PCBs	5.8		mg/kg	TRUE	FALSE	DRY	5800
CPSD02 1-2	Total PCBs	23		mg/kg	TRUE	FALSE	DRY	23000
CPSD02 2-3	Total PCBs	24		mg/kg	TRUE	FALSE	DRY	24000
CPSD02 3-4	Total PCBs	0.11	J	mg/kg	TRUE	FALSE	DRY	110
CPSD02 DUP	Total PCBs	3.5		mg/kg	TRUE	FALSE	DRY	3500
CPSD03 0-0.5	Total PCBs	7		mg/kg	TRUE	FALSE	DRY	7000
CPSD03 0-1	Total PCBs	7.8		mg/kg	TRUE	FALSE	DRY	7800
CPSD03 1-1.8	Total PCBs	0.13	J	mg/kg	TRUE	FALSE	DRY	130

SAMPLE_NAME	ANALYTE	RESULT_VALUE	RESULT_QUALIFIERS	RESULT_UNITS	REPORTABLE_RESULT	FILTERED	BASIS	LAB_RESULT
CPSD05 0-1	Total PCBs	5.7	J	mg/kg	TRUE	FALSE	DRY	5700
CPSD05 1-2	Total PCBs	4.3	J	mg/kg	TRUE	FALSE	DRY	4300
CPSD05 14-15	Total PCBs	20	J	mg/kg	TRUE	FALSE	DRY	20000
CPSD05 24-25	Total PCBs	1.7		mg/kg	TRUE	FALSE	DRY	1700
CPSD05 38-39	Total PCBs	0.22	J	mg/kg	TRUE	FALSE	DRY	220
CPSD05 43-44	Total PCBs	0.14	U	mg/kg	TRUE	FALSE	DRY	140
CPSD05 47-48	Total PCBs	0.15	U	mg/kg	TRUE	FALSE	DRY	150
CPSD05 7-8	Total PCBs	5.3	J	mg/kg	TRUE	FALSE	DRY	5300
CPSD06 0-0.5	Total PCBs	4		mg/kg	TRUE	FALSE	DRY	4000
CPSD06 0-1	Total PCBs	1.4		mg/kg	TRUE	FALSE	DRY	1400
CPSD06 1-2	Total PCBs	0.11	U	mg/kg	TRUE	FALSE	DRY	110
CPSD06 2-3	Total PCBs	0.12	U	mg/kg	TRUE	FALSE	DRY	120
CPSD06 3-4	Total PCBs	0.094	U	mg/kg	TRUE	FALSE	DRY	94
CPSD06 4-4.2	Total PCBs	0.077	U	mg/kg	TRUE	FALSE	DRY	77
CPSD06 DUP	Total PCBs	0.11	U	mg/kg	TRUE	FALSE	DRY	110
CPSD08 0-1	Total PCBs	6.3	J	mg/kg	TRUE	FALSE	DRY	6300
CPSD08 1-2	Total PCBs	6.5	J	mg/kg	TRUE	FALSE	DRY	6500
CPSD08 14-15	Total PCBs	0.22	J	mg/kg	TRUE	FALSE	DRY	220
CPSD08 19-20	Total PCBs	0.066	J	mg/kg	TRUE	FALSE	DRY	66
CPSD08 24-25	Total PCBs	0.1	U	mg/kg	TRUE	FALSE	DRY	100
CPSD08 38-39	Total PCBs	0.1	U	mg/kg	TRUE	FALSE	DRY	100
CPSD08 47-48	Total PCBs	0.1	U	mg/kg	TRUE	FALSE	DRY	100
CPSD08 7-8	Total PCBs	4	J	mg/kg	TRUE	FALSE	DRY	4000
CPSD09 0-0.5	Total PCBs	0.69	J	mg/kg	TRUE	FALSE	DRY	690
CPSD09 0-1	Total PCBs	0.15		mg/kg	TRUE	FALSE	DRY	150
CPSD09 1-2	Total PCBs	0.12	U	mg/kg	TRUE	FALSE	DRY	120
CPSD09 2-3	Total PCBs	0.14	U	mg/kg	TRUE	FALSE	DRY	140
CPSD09 3-4	Total PCBs	0.1	U	mg/kg	TRUE	FALSE	DRY	100
CPSD09 4-4.4	Total PCBs	0.2	U	mg/kg	TRUE	FALSE	DRY	200
CPSD12 0-0.5	Total PCBs	3.7	J	mg/kg	TRUE	FALSE	DRY	3200
CPSD12 0-1	Total PCBs	38		mg/kg	TRUE	FALSE	DRY	38000
CPSD12 1-2	Total PCBs	63		mg/kg	TRUE	FALSE	DRY	63000
CPSD12 2-3	Total PCBs	0.13		mg/kg	TRUE	FALSE	DRY	130

SAMPLE_NAME	ANALYTE	RESULT_VALUE	RESULT_QUALIFIERS	RESULT_UNITS	REPORTABLE_RESULT	FILTERED	BASIS	LAB_RESULT
CPSD12 3-4	Total PCBs	0.11	U	mg/kg	TRUE	FALSE	DRY	110
CPSD12 4-4.3	Total PCBs	0.24	U	mg/kg	TRUE	FALSE	DRY	240
CPSD14 0-1	Total PCBs	1.8	J	mg/kg	TRUE	FALSE	DRY	1800
CPSD14 10-11	Total PCBs	9	J	mg/kg	TRUE	FALSE	DRY	9000
CPSD14 1-2	Total PCBs	1.9	J	mg/kg	TRUE	FALSE	DRY	1900
CPSD14 17-18	Total PCBs	20	J	mg/kg	TRUE	FALSE	DRY	20000
CPSD14 21-22	Total PCBs	0.28	J	mg/kg	TRUE	FALSE	DRY	280
CPSD14 28-29	Total PCBs	0.12	U	mg/kg	TRUE	FALSE	DRY	120
CPSD14 35-36	Total PCBs	0.12	U	mg/kg	TRUE	FALSE	DRY	120
CPSD14 5-6	Total PCBs	4.6	J	mg/kg	TRUE	FALSE	DRY	4600
CPSD15 0-0.5	Total PCBs	2.5		mg/kg	TRUE	FALSE	DRY	2500
CPSD15 0-1	Total PCBs	7.2	J	mg/kg	TRUE	FALSE	DRY	6500
CPSD15 1-2	Total PCBs	19		mg/kg	TRUE	FALSE	DRY	19000
CPSD15 2-3	Total PCBs	2	J	mg/kg	TRUE	FALSE	DRY	1700
CPSD15 3-4	Total PCBs	0.11	U	mg/kg	TRUE	FALSE	DRY	110
CPSD15 4-4.5	Total PCBs	0.12	U	mg/kg	TRUE	FALSE	DRY	120
CPSD15 DUP	Total PCBs	26		mg/kg	TRUE	FALSE	DRY	26000
Dup CP14-2	Total PCBs	17.2		mg/kg	TRUE	FALSE		17.2
DUP CP18-11	Total PCBs	0.24	U	mg/kg	TRUE	FALSE		0.24
Dup CP18-4	Total PCBs	4.89		mg/kg	TRUE	FALSE		4.89
DUP CP20-14	Total PCBs	1.37		mg/kg	TRUE	FALSE		1.37
DUP CP30-10	Total PCBs	60.5		mg/kg	TRUE	FALSE		60.5
DUP RPR-1	Total PCBs	79.8		mg/kg	TRUE	FALSE		79.8
DUP WN6-2	Total PCBs	55.1		mg/kg	TRUE	FALSE		55.1
DUP WN9-4	Total PCBs	19.3		mg/kg	TRUE	FALSE		19.3
RPR-1 (0-1.2)	Total PCBs	107		mg/kg	TRUE	FALSE		107
RPR-2 (0-1.1)	Total PCBs	4.45		mg/kg	TRUE	FALSE		4.45
RPR-3 (0-2)	Total PCBs	10.2		mg/kg	TRUE	FALSE		10.2
RPR-3 (2-4)	Total PCBs	43.5		mg/kg	TRUE	FALSE		43.5
RPR-4 (0-2)	Total PCBs	5.55		mg/kg	TRUE	FALSE		5.55
RPR-4 (2-4.1)	Total PCBs	48.5		mg/kg	TRUE	FALSE		48.5
RRSD01 0-1	Total PCBs	35		mg/kg	TRUE	FALSE	DRY	35000
RRSD01 1-1.4	Total PCBs	37		mg/kg	TRUE	FALSE	DRY	37000

SAMPLE_NAME	ANALYTE	RESULT_VALUE	RESULT_QUALIFIERS	RESULT_UNITS	REPORTABLE_RESULT	FILTERED	BASIS	LAB_RESULT
RRSD02 0-1	Total PCBs	6.6		mg/kg	TRUE	FALSE	DRY	6600
RRSD02 1-2	Total PCBs	18		mg/kg	TRUE	FALSE	DRY	18000
RRSD02 2-3	Total PCBs	31	J	mg/kg	TRUE	FALSE	DRY	31000
RRSD02 3-4	Total PCBs	73		mg/kg	TRUE	FALSE	DRY	73000
RRSD02 4-5	Total PCBs	27	J	mg/kg	TRUE	FALSE	DRY	27000
RRSD03 0-1	Total PCBs	3.5		mg/kg	TRUE	FALSE	DRY	3500
RRSD03 1-2	Total PCBs	19	J	mg/kg	TRUE	FALSE	DRY	19000
RRSD03 2-2.2	Total PCBs	0.19		mg/kg	TRUE	FALSE	DRY	190
WN10-10 (0-0.5)	Total PCBs	11.3		mg/kg	TRUE	FALSE		11.3
WN10-10 (0-1)	Total PCBs	12.9		mg/kg	TRUE	FALSE		12.9
WN10-10 (1-2)	Total PCBs	47.4		mg/kg	TRUE	FALSE		47.4
WN10-10 (2-4)	Total PCBs	20.6		mg/kg	TRUE	FALSE		20.6
WN10-10 (4-5)	Total PCBs	0.74		mg/kg	TRUE	FALSE		0.74
WN4-9 (0-1)	Total PCBs	15.1		mg/kg	TRUE	FALSE		15.1
WN4-9 (1-2)	Total PCBs	8.42		mg/kg	TRUE	FALSE		8.42
WN4-9 (2-3.4)	Total PCBs	0.09	U	mg/kg	TRUE	FALSE		0.09
WN5-3 (0-0.6)	Total PCBs	8.81		mg/kg	TRUE	FALSE		8.81
WN6-2 (0-0.5)	Total PCBs	8.32		mg/kg	TRUE	FALSE		8.32
WN6-2 (0-1)	Total PCBs	13.2		mg/kg	TRUE	FALSE		13.2
WN6-2 (1-2)	Total PCBs	35.1		mg/kg	TRUE	FALSE		35.1
WN6-2 (2-4)	Total PCBs	43.9		mg/kg	TRUE	FALSE		43.9
WN6-2 (4-5)	Total PCBs	0.12		mg/kg	TRUE	FALSE		0.12
WN6-8 (0-1)	Total PCBs	9.99		mg/kg	TRUE	FALSE		9.99
WN6-8 (1-2)	Total PCBs	31.1		mg/kg	TRUE	FALSE		31.1
WN6-8 (2-4)	Total PCBs	45.3		mg/kg	TRUE	FALSE		45.3
WN6-8 (4-5)	Total PCBs	0.1		mg/kg	TRUE	FALSE		0.1
WN-7/8 (0-0.5)	Total PCBs	13.1		mg/kg	TRUE	FALSE		13.1
WN-7/8 (0-1)	Total PCBs	17.9		mg/kg	TRUE	FALSE		17.9
WN-7/8 (1-2)	Total PCBs	25.6		mg/kg	TRUE	FALSE		25.6
WN-7/8 (2-4)	Total PCBs	38.7		mg/kg	TRUE	FALSE		38.7
WN-7/8 (4-5)	Total PCBs	1.2		mg/kg	TRUE	FALSE		1.2
WN9-4 (0-1)	Total PCBs	8.42		mg/kg	TRUE	FALSE		8.42
WN9-4 (1-2)	Total PCBs	17.1		mg/kg	TRUE	FALSE		17.1

SAMPLE_NAME	ANALYTE	RESULT_VALUE	RESULT_QUALIFIERS	RESULT_UNITS	REPORTABLE_RESULT	FILTERED	BASIS	LAB_RESULT
WN9-4 (2-4)	Total PCBs	22.4		mg/kg	TRUE	FALSE		22.4
WN9-4 (4-5)	Total PCBs	0.19		mg/kg	TRUE	FALSE		0.19
WPSD01 0-0.5	Total PCBs	9.5	J	mg/kg	TRUE	FALSE	DRY	8300
WPSD01 0-1	Total PCBs	9.9	J	mg/kg	TRUE	FALSE	DRY	8500
WPSD01 1-2	Total PCBs	23		mg/kg	TRUE	FALSE	DRY	23000
WPSD01 2-2.5	Total PCBs	3.6	J	mg/kg	TRUE	FALSE	DRY	3600
WPSD02 0-0.5	Total PCBs	2.3		mg/kg	TRUE	FALSE	DRY	2300
WPSD02 0-1	Total PCBs	4.9		mg/kg	TRUE	FALSE	DRY	4900
WPSD02 1-2	Total PCBs	22		mg/kg	TRUE	FALSE	DRY	22000
WPSD02 2-3	Total PCBs	2.8	J	mg/kg	TRUE	FALSE	DRY	2200
WPSD02 3-3.5	Total PCBs	0.088	U	mg/kg	TRUE	FALSE	DRY	88
WPSD03 0-1	Total PCBs	1.2	J	mg/kg	TRUE	FALSE	DRY	1200
WPSD03 1-2	Total PCBs	0.5		mg/kg	TRUE	FALSE	DRY	500
WPSD03 14-15	Total PCBs	8.4	J	mg/kg	TRUE	FALSE	DRY	8400
WPSD03 24-25	Total PCBs	22	J	mg/kg	TRUE	FALSE	DRY	22000
WPSD03 31-32	Total PCBs	30	J	mg/kg	TRUE	FALSE	DRY	30000
WPSD03 38-39	Total PCBs	0.43		mg/kg	TRUE	FALSE	DRY	430
WPSD03 43-44	Total PCBs	0.13	U	mg/kg	TRUE	FALSE	DRY	130
WPSD03 47-48	Total PCBs	0.12	U	mg/kg	TRUE	FALSE	DRY	120
WPSD03 7-8	Total PCBs	2.6	J	mg/kg	TRUE	FALSE	DRY	2600
WPSD05 0-0.5	Total PCBs	1.7		mg/kg	TRUE	FALSE	DRY	1700
WPSD05 0-1	Total PCBs	4		mg/kg	TRUE	FALSE	DRY	4000
WPSD05 1-2	Total PCBs	9		mg/kg	TRUE	FALSE	DRY	9000
WPSD05 2-3	Total PCBs	16		mg/kg	TRUE	FALSE	DRY	16000
WPSD05 3-4	Total PCBs	17		mg/kg	TRUE	FALSE	DRY	17000
WPSD05 4-5	Total PCBs	0.055	J	mg/kg	TRUE	FALSE	DRY	55
WPSD07 0-1	Total PCBs	0.61	J	mg/kg	TRUE	FALSE	DRY	610
WPSD07 1-2	Total PCBs	1.2	J	mg/kg	TRUE	FALSE	DRY	1200
WPSD07 14-15	Total PCBs	6.7	J	mg/kg	TRUE	FALSE	DRY	6700
WPSD07 24-25	Total PCBs	16	J	mg/kg	TRUE	FALSE	DRY	16000
WPSD07 38-39	Total PCBs	0.84		mg/kg	TRUE	FALSE	DRY	840
WPSD07 47-48	Total PCBs	0.076	U	mg/kg	TRUE	FALSE	DRY	76
WPSD07 7-8	Total PCBs	6.3	J	mg/kg	TRUE	FALSE	DRY	6300

SAMPLE_NAME	ANALYTE	RESULT_VALUE	RESULT_QUALIFIERS	RESULT_UNITS	REPORTABLE_RESULT	FILTERED	BASIS	LAB_RESULT
WPSD09 0-1	Total PCBs	0.67	J	mg/kg	TRUE	FALSE	DRY	670
WPSD09 1-2	Total PCBs	0.45		mg/kg	TRUE	FALSE	DRY	450
WPSD09 14-15	Total PCBs	10	J	mg/kg	TRUE	FALSE	DRY	10000
WPSD09 24-25	Total PCBs	12		mg/kg	TRUE	FALSE	DRY	12000
WPSD09 31-32	Total PCBs	14	J	mg/kg	TRUE	FALSE	DRY	14000
WPSD09 38-39	Total PCBs	2.2		mg/kg	TRUE	FALSE	DRY	2200
WPSD09 43-44	Total PCBs	0.8	J	mg/kg	TRUE	FALSE	DRY	800
WPSD09 47-48	Total PCBs	0.058	J	mg/kg	TRUE	FALSE	DRY	58
WPSD09 7-8	Total PCBs	3	J	mg/kg	TRUE	FALSE	DRY	3000
WPSD11 0-0.5	Total PCBs	8.5		mg/kg	TRUE	FALSE	DRY	8500
WPSD11 0-1	Total PCBs	11		mg/kg	TRUE	FALSE	DRY	11000
WPSD11 1-1.5	Total PCBs	0.088	U	mg/kg	TRUE	FALSE	DRY	88
WPSD12 0-0.5	Total PCBs	1.9		mg/kg	TRUE	FALSE	DRY	1900
WPSD12 0-1	Total PCBs	3.8		mg/kg	TRUE	FALSE	DRY	3800
WPSD12 1-2	Total PCBs	7.4		mg/kg	TRUE	FALSE	DRY	7400
WPSD12 2-3	Total PCBs	13		mg/kg	TRUE	FALSE	DRY	13000
WPSD12 3-4	Total PCBs	28		mg/kg	TRUE	FALSE	DRY	28000
WPSD12 4-5	Total PCBs	1.2	J	mg/kg	TRUE	FALSE	DRY	1200
WPSD12 DUP1	Total PCBs	24		mg/kg	TRUE	FALSE	DRY	24000
WPSD12 DUP2	Total PCBs	1.1		mg/kg	TRUE	FALSE	DRY	1100
WPSD13 0-1	Total PCBs	1	J	mg/kg	TRUE	FALSE	DRY	1000
WPSD13 1-2	Total PCBs	0.9	J	mg/kg	TRUE	FALSE	DRY	900
WPSD13 6-7	Total PCBs	1.1	J	mg/kg	TRUE	FALSE	DRY	1100
WPSD13 DUP1	Total PCBs	0.66		mg/kg	TRUE	FALSE	DRY	660
WPSD13 DUP2	Total PCBs	1.6	J	mg/kg	TRUE	FALSE	DRY	1600
WPSD13 DUP3	Total PCBs	1.3	J	mg/kg	TRUE	FALSE	DRY	1300

SAMPLE NAME	LAB QUALIFIERS	REPORTING LIMIT	LAB UNITS	DILUTION FACTOR	DATE ANALYZED	TIME ANALYZED
CP10-6 (0-0.5)		-999	mg/kg	-999		
CP10-6 (0-1)		-999	mg/kg	-999		
CP10-6 (1-2)		-999	mg/kg	-999		
CP10-6 (2-3)	U	0.21	mg/kg	-999		
CP11-2 (0-1)		-999	mg/kg	-999		
CP11-2 (1-2)		-999	mg/kg	-999		
CP11-2 (2-3)		-999	mg/kg	-999		
CP12-17 (0-1)		-999	mg/kg	-999		
CP12-17 (1-2.2)		-999	mg/kg	-999		
CP12-5 (0-0.5)		-999	mg/kg	-999		
CP12-5 (0-1)		-999	mg/kg	-999		
CP12-5 (1-2)		-999	mg/kg	-999		
CP12-5 (2-4)		-999	mg/kg	-999		
CP13-12 (0-1)		-999	mg/kg	-999		
CP13-12 (1-2)		-999	mg/kg	-999		
CP13-12 (2-3)	J	-999	mg/kg	-999		
CP14-2 (0-0.5)		-999	mg/kg	-999		
CP14-2 (0-1)		-999	mg/kg	-999		
CP14-2 (1-2)		-999	mg/kg	-999		
CP14-2 (2-3.8)		-999	mg/kg	-999		
CP15-14 (0-0.5)	U	0.29	mg/kg	-999		
CP15-14 (0-1)	U	0.18	mg/kg	-999		
CP15-14 (1-2)	U	0.2	mg/kg	-999		
CP15-14 (2-3.4)	U	0.19	mg/kg	-999		
CP-16/17 (0-0.5)		-999	mg/kg	-999		
CP-16/17 (0-1)		-999	mg/kg	-999		
CP-16/17 (1-2)		-999	mg/kg	-999		
CP-16/17 (2-3.8)		-999	mg/kg	-999		
CP16-5 (0-1)		-999	mg/kg	-999		
CP16-5 (1-2)		-999	mg/kg	-999		
CP16-5 (2-3.5)	U	0.17	mg/kg	-999		
CP17-5 (0-1)		-999	mg/kg	-999		
CP17-5 (1-2)	U	0.25	mg/kg	-999		
CP17-5 (2-3)	U	0.17	mg/kg	-999		

SAMPLE_NAME	LAB_QUALIFIERS	REPORTING_LIMIT	LAB_UNITS	DILUTION_FACTOR	DATE_ANALYZED	TIME_ANALYZED
CP17-5 (3-4.7)	U	0.18	mg/kg	-999		
CP18-11 (0-1)	J	-999	mg/kg	-999		
CP18-11 (1-2)	U	0.26	mg/kg	-999		
CP18-11 (2-4.3)	U	0.23	mg/kg	-999		
CP18-4 (0-0.5)		-999	mg/kg	-999		
CP18-4 (0-1)		-999	mg/kg	-999		
CP18-4 (1-2)	U	0.22	mg/kg	-999		
CP18-4 (2-3)	U	0.23	mg/kg	-999		
CP18-4 (3-5.3)	U	0.19	mg/kg	-999		
CP20-14 (0-0.5)		-999	mg/kg	-999		
CP20-14 (0-1)		-999	mg/kg	-999		
CP20-14 (1-2)		-999	mg/kg	-999		
CP20-14 (2-4)	U	0.32	mg/kg	-999		
CP20-14 (4-5.9)	U	0.33	mg/kg	-999		
CP20-5 (0-0.5)		-999	mg/kg	-999		
CP20-5 (0-1)		-999	mg/kg	-999		
CP20-5 (1-2)	U	0.34	mg/kg	-999		
CP20-5 (2-3.6)	U	0.23	mg/kg	-999		
CP22-4 (0-1)		-999	mg/kg	-999		
CP22-4 (1-2)		-999	mg/kg	-999		
CP22-4 (2-3)		-999	mg/kg	-999		
CP22-4 (3-4.6)	U	0.11	mg/kg	-999		
CP23-10 (0-0.5)		-999	mg/kg	-999		
CP23-10 (0-1)		-999	mg/kg	-999		
CP23-10 (1-2)		-999	mg/kg	-999		
CP23-10 (2-3)		-999	mg/kg	-999		
CP23-10 (3-5)		-999	mg/kg	-999		
CP23-10 (5-6.6)	U	0.13	mg/kg	-999		
CP2-4 (0-1)		-999	mg/kg	-999		
CP2-4 (1-1.6)		-999	mg/kg	-999		
CP24-6 (0-1)		-999	mg/kg	-999		
CP24-6 (1-2)		-999	mg/kg	-999		
CP24-6 (2-4.1)		-999	mg/kg	-999		

SAMPLE_NAME	LAB_QUALIFIERS	REPORTING_LIMIT	LAB_UNITS	DILUTION_FACTOR	DATE_ANALYZED	TIME_ANALYZED
CP26-6 (0-1)		-999	mg/kg	-999		
CP26-6 (1-2)		-999	mg/kg	-999		
CP26-6 (2-4.1)		-999	mg/kg	-999		
CP28-7 (0-0.5)		-999	mg/kg	-999		
CP28-7 (0-1)		-999	mg/kg	-999		
CP28-7 (1-2)		-999	mg/kg	-999		
CP28-7 (2-3)		-999	mg/kg	-999		
CP28-7 (3-4.8)		-999	mg/kg	-999		
CP30-10 (0-1)		-999	mg/kg	-999		
CP30-10 (1-2)		-999	mg/kg	-999		
CP30-10 (2-3)		-999	mg/kg	-999		
CP30-10 (3-5.2)	U	0.11	mg/kg	-999		
CP4-6 (0-1.6)		-999	mg/kg	-999		
CP5-10 (0-0.5)		-999	mg/kg	-999		
CP5-10 (0-1)		-999	mg/kg	-999		
CP5-10 (1-2)	U	0.57	mg/kg	-999		
CP6-7 (0-1)		-999	mg/kg	-999		
CP6-7 (1-1.9)	U	0.55	mg/kg	-999		
CP8-4 (0-1)		-999	mg/kg	-999		
CP8-4 (1-1.8)	J	-999	mg/kg	-999		
CPSD01 0-0.5		630	ug/kg	3	12/5/2003	4:12:00 AM
CPSD01 0-1		1300	ug/kg	4	12/5/2003	4:43:00 AM
CPSD01 1-2		4600	ug/kg	50	12/5/2003	5:13:00 AM
CPSD01 2-2.5		3900	ug/kg	40	12/5/2003	6:14:00 AM
CPSD02 0-0.5		1600	ug/kg	10	12/5/2003	6:44:00 AM
CPSD02 0-1		3100	ug/kg	20	12/5/2003	7:15:00 AM
CPSD02 1-2		14000	ug/kg	100	12/8/2003	3:52:00 PM
CPSD02 2-3		13000	ug/kg	100	12/5/2003	9:17:00 AM
CPSD02 3-4		120	ug/kg	1	12/5/2003	9:47:00 AM
CPSD02 DUP		1700	ug/kg	10	12/5/2003	10:18:00 AM
CPSD03 0-0.5		4600	ug/kg	40	12/4/2003	5:22:00 AM
CPSD03 0-1		4200	ug/kg	40	12/4/2003	5:52:00 AM
CPSD03 1-1.8		91	ug/kg	1	12/4/2003	6:23:00 AM

SAMPLE_NAME	LAB_QUALIFIERS	REPORTING_LIMIT	LAB_UNITS	DILUTION_FACTOR	DATE_ANALYZED	TIME_ANALYZED
CPSD05 0-1		1600	ug/kg	8	12/3/2003	7:34:00 PM
CPSD05 1-2		1200	ug/kg	7	12/3/2003	8:04:00 PM
CPSD05 14-15		6300	ug/kg	40	12/3/2003	9:05:00 PM
CPSD05 24-25		550	ug/kg	3	12/3/2003	9:35:00 PM
CPSD05 38-39		140	ug/kg	1	12/3/2003	10:05:00 PM
CPSD05 43-44	U	140	ug/kg	1	1/28/2004	8:02:00 PM
CPSD05 47-48	U	150	ug/kg	1	1/28/2004	8:33:00 PM
CPSD05 7-8		1500	ug/kg	10	12/3/2003	8:35:00 PM
CPSD06 0-0.5		1700	ug/kg	10	12/4/2003	6:53:00 AM
CPSD06 0-1		330	ug/kg	2	12/4/2003	7:54:00 AM
CPSD06 1-2	U	110	ug/kg	1	12/4/2003	8:25:00 AM
CPSD06 2-3	U	120	ug/kg	1	12/4/2003	8:55:00 AM
CPSD06 3-4	U	94	ug/kg	1	12/4/2003	10:26:00 AM
CPSD06 4-4.2	U	77	ug/kg	1	12/4/2003	10:57:00 AM
CPSD06 DUP	U	110	ug/kg	1	12/4/2003	11:27:00 AM
CPSD08 0-1		1700	ug/kg	10	12/3/2003	10:35:00 PM
CPSD08 1-2		2200	ug/kg	15	12/3/2003	11:05:00 PM
CPSD08 14-15		240	ug/kg	2	12/4/2003	12:36:00 AM
CPSD08 19-20		100	ug/kg	1	1/28/2004	9:03:00 PM
CPSD08 24-25	U	100	ug/kg	1	12/4/2003	1:06:00 AM
CPSD08 38-39	U	100	ug/kg	1	12/4/2003	1:36:00 AM
CPSD08 47-48	U	100	ug/kg	1	1/28/2004	9:34:00 PM
CPSD08 7-8		890	ug/kg	6	12/4/2003	12:06:00 AM
CPSD09 0-0.5		160	ug/kg	2	12/4/2003	11:58:00 AM
CPSD09 0-1		100	ug/kg	1	12/4/2003	1:59:00 PM
CPSD09 1-2	U	120	ug/kg	1	12/4/2003	2:30:00 PM
CPSD09 2-3	U	140	ug/kg	1	12/4/2003	3:00:00 PM
CPSD09 3-4	U	100	ug/kg	1	12/4/2003	3:31:00 PM
CPSD09 4-4.4	U	200	ug/kg	1	12/4/2003	4:01:00 PM
CPSD12 0-0.5		1400	ug/kg	10	12/4/2003	4:32:00 PM
CPSD12 0-1		26000	ug/kg	200	12/4/2003	5:02:00 PM
CPSD12 1-2		53000	ug/kg	400	12/4/2003	5:32:00 PM
CPSD12 2-3		100	ug/kg	1	12/4/2003	6:03:00 PM

SAMPLE NAME	LAB QUALIFIERS	REPORTING LIMIT	LAB UNITS	DILUTION FACTOR	DATE ANALYZED	TIME ANALYZED
CPSD12 3-4	U	110	ug/kg	1	12/4/2003	7:04:00 PM
CPSD12 4-4.3	U	240	ug/kg	1	12/4/2003	7:34:00 PM
CPSD14 0-1		750	ug/kg	3	12/4/2003	2:07:00 AM
CPSD14 10-11		3100	ug/kg	20	12/4/2003	3:37:00 AM
CPSD14 1-2		710	ug/kg	3	12/4/2003	2:37:00 AM
CPSD14 17-18		4700	ug/kg	30	12/4/2003	4:07:00 AM
CPSD14 21-22		130	ug/kg	1	1/28/2004	10:04:00 PM
CPSD14 28-29	U	120	ug/kg	1	12/4/2003	4:37:00 AM
CPSD14 35-36	U	120	ug/kg	1	1/28/2004	10:34:00 PM
CPSD14 5-6		1500	ug/kg	10	12/4/2003	3:07:00 AM
CPSD15 0-0.5		1000	ug/kg	5	12/4/2003	8:05:00 PM
CPSD15 0-1		3600	ug/kg	20	12/4/2003	8:35:00 PM
CPSD15 1-2		7700	ug/kg	50	12/4/2003	9:06:00 PM
CPSD15 2-3		760	ug/kg	6	12/8/2003	2:20:00 PM
CPSD15 3-4	U	110	ug/kg	1	12/4/2003	11:07:00 PM
CPSD15 4-4.5	U	120	ug/kg	1	12/4/2003	11:38:00 PM
CPSD15 DUP		15000	ug/kg	100	12/5/2003	12:08:00 AM
Dup CP14-2		-999	mg/kg	-999		
DUP CP18-11	U	0.24	mg/kg	-999		
Dup CP18-4		-999	mg/kg	-999		
DUP CP20-14		-999	mg/kg	-999		
DUP CP30-10		-999	mg/kg	-999		
DUP RPR-1		-999	mg/kg	-999		
DUP WN6-2		-999	mg/kg	-999		
DUP WN9-4		-999	mg/kg	-999		
RPR-1 (0-1.2)		-999	mg/kg	-999		
RPR-2 (0-1.1)		-999	mg/kg	-999		
RPR-3 (0-2)		-999	mg/kg	-999		
RPR-3 (2-4)		-999	mg/kg	-999		
RPR-4 (0-2)		-999	mg/kg	-999		
RPR-4 (2-4.1)		-999	mg/kg	-999		
RRSD01 0-1		23000	ug/kg	200	11/15/2003	6:32:00 AM
RRSD01 1-1.4		31000	ug/kg	300	12/2/2003	4:36:00 PM

SAMPLE_NAME	LAB_QUALIFIERS	REPORTING_LIMIT	LAB_UNITS	DILUTION_FACTOR	DATE_ANALYZED	TIME_ANALYZED
RRSD02 0-1		4000	ug/kg	25	11/15/2003	7:33:00 AM
RRSD02 1-2		11000	ug/kg	100	11/15/2003	8:03:00 AM
RRSD02 2-3		15000	ug/kg	150	11/15/2003	9:35:00 AM
RRSD02 3-4		50000	ug/kg	500	11/15/2003	10:05:00 AM
RRSD02 4-5		17000	ug/kg	200	11/15/2003	10:36:00 AM
RRSD03 0-1		2500	ug/kg	20	11/15/2003	11:06:00 AM
RRSD03 1-2		9800	ug/kg	100	11/15/2003	12:07:00 PM
RRSD03 2-2.2		69	ug/kg	1	11/15/2003	12:38:00 PM
WN10-10 (0-0.5)		-999	mg/kg	-999		
WN10-10 (0-1)		-999	mg/kg	-999		
WN10-10 (1-2)		-999	mg/kg	-999		
WN10-10 (2-4)		-999	mg/kg	-999		
WN10-10 (4-5)		-999	mg/kg	-999		
WN4-9 (0-1)		-999	mg/kg	-999		
WN4-9 (1-2)		-999	mg/kg	-999		
WN4-9 (2-3.4)	U	0.09	mg/kg	-999		
WN5-3 (0-0.6)		-999	mg/kg	-999		
WN6-2 (0-0.5)		-999	mg/kg	-999		
WN6-2 (0-1)		-999	mg/kg	-999		
WN6-2 (1-2)		-999	mg/kg	-999		
WN6-2 (2-4)		-999	mg/kg	-999		
WN6-2 (4-5)		-999	mg/kg	-999		
WN6-8 (0-1)		-999	mg/kg	-999		
WN6-8 (1-2)		-999	mg/kg	-999		
WN6-8 (2-4)		-999	mg/kg	-999		
WN6-8 (4-5)		-999	mg/kg	-999		
WN-7/8 (0-0.5)		-999	mg/kg	-999		
WN-7/8 (0-1)		-999	mg/kg	-999		
WN-7/8 (1-2)		-999	mg/kg	-999		
WN-7/8 (2-4)		-999	mg/kg	-999		
WN-7/8 (4-5)		-999	mg/kg	-999		
WN9-4 (0-1)		-999	mg/kg	-999		
WN9-4 (1-2)		-999	mg/kg	-999		

SAMPLE_NAME	LAB_QUALIFIERS	REPORTING_LIMIT	LAB_UNITS	DILUTION_FACTOR	DATE_ANALYZED	TIME_ANALYZED
WN9-4 (2-4)		-999	mg/kg	-999		
WN9-4 (4-5)		-999	mg/kg	-999		
WPSD01 0-0.5		4100	ug/kg	20	12/4/2003	12:18:00 AM
WPSD01 0-1		3600	ug/kg	20	12/4/2003	12:48:00 AM
WPSD01 1-2		12000	ug/kg	100	12/4/2003	1:18:00 AM
WPSD01 2-2.5		1600	ug/kg	10	12/4/2003	2:19:00 AM
WPSD02 0-0.5		1000	ug/kg	5	12/4/2003	2:50:00 AM
WPSD02 0-1		1900	ug/kg	10	12/4/2003	3:20:00 AM
WPSD02 1-2		13000	ug/kg	100	12/4/2003	3:51:00 AM
WPSD02 2-3		1200	ug/kg	10	12/5/2003	1:19:00 PM
WPSD02 3-3.5	U	88	ug/kg	1	12/4/2003	4:52:00 AM
WPSD03 0-1		410	ug/kg	1	12/4/2003	8:09:00 AM
WPSD03 1-2		250	ug/kg	1	12/4/2003	8:39:00 AM
WPSD03 14-15		2800	ug/kg	20	12/4/2003	9:39:00 AM
WPSD03 24-25		9200	ug/kg	30	12/4/2003	10:09:00 AM
WPSD03 31-32		7100	ug/kg	60	1/28/2004	11:35:00 PM
WPSD03 38-39		260	ug/kg	2	12/4/2003	11:10:00 AM
WPSD03 43-44	U	130	ug/kg	1	1/29/2004	12:06:00 AM
WPSD03 47-48	U	120	ug/kg	1	1/29/2004	12:36:00 AM
WPSD03 7-8		730	ug/kg	5	12/4/2003	9:09:00 AM
WPSD05 0-0.5		860	ug/kg	5	11/15/2003	1:08:00 PM
WPSD05 0-1		1800	ug/kg	10	11/15/2003	1:39:00 PM
WPSD05 1-2		5500	ug/kg	40	11/15/2003	2:09:00 PM
WPSD05 2-3		11000	ug/kg	100	11/15/2003	2:40:00 PM
WPSD05 3-4		12000	ug/kg	100	11/15/2003	3:10:00 PM
WPSD05 4-5		94	ug/kg	1	12/3/2003	7:13:00 PM
WPSD07 0-1		270	ug/kg	1	12/4/2003	11:40:00 AM
WPSD07 1-2		490	ug/kg	2	12/4/2003	12:10:00 PM
WPSD07 14-15		2700	ug/kg	20	12/4/2003	1:10:00 PM
WPSD07 24-25		5500	ug/kg	40	12/4/2003	1:40:00 PM
WPSD07 38-39		280	ug/kg	3	12/4/2003	2:10:00 PM
WPSD07 47-48	U	76	ug/kg	1	1/29/2004	1:06:00 AM
WPSD07 7-8		2400	ug/kg	15	12/4/2003	12:40:00 PM

SAMPLE_NAME	LAB_QUALIFIERS	REPORTING_LIMIT	LAB_UNITS	DILUTION_FACTOR	DATE_ANALYZED	TIME_ANALYZED
WPSD09 0-1		290	ug/kg	1	12/4/2003	2:41:00 PM
WPSD09 1-2		240	ug/kg	1	12/4/2003	3:11:00 PM
WPSD09 14-15		4100	ug/kg	30	12/4/2003	4:41:00 PM
WPSD09 24-25		5900	ug/kg	40	12/4/2003	5:11:00 PM
WPSD09 31-32		5600	ug/kg	50	1/29/2004	1:37:00 AM
WPSD09 38-39		590	ug/kg	5	12/4/2003	5:42:00 PM
WPSD09 43-44		220	ug/kg	2	1/29/2004	2:07:00 AM
WPSD09 47-48		100	ug/kg	1	1/29/2004	2:38:00 AM
WPSD09 7-8		770	ug/kg	5	12/4/2003	3:41:00 PM
WPSD11 0-0.5		1600	ug/kg	10	12/3/2003	7:44:00 PM
WPSD11 0-1		8400	ug/kg	75	11/15/2003	5:43:00 PM
WPSD11 1-1.5	U	88	ug/kg	1	11/15/2003	6:13:00 PM
WPSD12 0-0.5		880	ug/kg	5	11/15/2003	6:43:00 PM
WPSD12 0-1		2400	ug/kg	15	11/15/2003	7:14:00 PM
WPSD12 1-2		7000	ug/kg	50	11/15/2003	7:44:00 PM
WPSD12 2-3		6900	ug/kg	50	11/15/2003	10:17:00 PM
WPSD12 3-4		23000	ug/kg	200	11/16/2003	12:19:00 AM
WPSD12 4-5		530	ug/kg	5	11/16/2003	12:49:00 AM
WPSD12 DUP1		23000	ug/kg	200	11/16/2003	2:51:00 AM
WPSD12 DUP2		1000	ug/kg	10	11/16/2003	3:22:00 AM
WPSD13 0-1		190	ug/kg	1	12/4/2003	6:12:00 PM
WPSD13 1-2		370	ug/kg	2	12/4/2003	5:38:00 AM
WPSD13 6-7		310	ug/kg	2	1/29/2004	3:08:00 AM
WPSD13 DUP1		190	ug/kg	1	12/6/2003	2:27:00 AM
WPSD13 DUP2		180	ug/kg	1	12/6/2003	2:58:00 AM
WPSD13 DUP3		370	ug/kg	2	1/29/2004	4:39:00 AM

SAMPLE_NAME	LAB_SAMPLE_ID	LABORATORY	DATE_RECEIVED	DATE_EXTRACTED	VALIDATION_RESULT	VALIDATION_QUALIFIERS
CP10-6 (0-0.5)					-999	
CP10-6 (0-1)					-999	
CP10-6 (1-2)					-999	
CP10-6 (2-3)					-999	
CP11-2 (0-1)					-999	
CP11-2 (1-2)					-999	
CP11-2 (2-3)					-999	
CP12-17 (0-1)					-999	
CP12-17 (1-2.2)					-999	
CP12-5 (0-0.5)					-999	
CP12-5 (0-1)					-999	
CP12-5 (1-2)					-999	
CP12-5 (2-4)					-999	
CP13-12 (0-1)					-999	
CP13-12 (1-2)					-999	
CP13-12 (2-3)					-999	
CP14-2 (0-0.5)					-999	
CP14-2 (0-1)					-999	
CP14-2 (1-2)					-999	
CP14-2 (2-3.8)					-999	
CP15-14 (0-0.5)					-999	
CP15-14 (0-1)					-999	
CP15-14 (1-2)					-999	
CP15-14 (2-3.4)					-999	
CP-16/17 (0-0.5)					-999	
CP-16/17 (0-1)					-999	
CP-16/17 (1-2)					-999	
CP-16/17 (2-3.8)					-999	
CP16-5 (0-1)					-999	
CP16-5 (1-2)					-999	
CP16-5 (2-3.5)					-999	
CP17-5 (0-1)					-999	
CP17-5 (1-2)					-999	
CP17-5 (2-3)					-999	

SAMPLE_NAME	LAB_SAMPLE_ID	LABORATORY	DATE_RECEIVED	DATE_EXTRACTED	VALIDATION_RESULT	VALIDATION_QUALIFIERS
CP17-5 (3-4.7)					-999	
CP18-11 (0-1)					-999	
CP18-11 (1-2)					-999	
CP18-11 (2-4.3)					-999	
CP18-4 (0-0.5)					-999	
CP18-4 (0-1)					-999	
CP18-4 (1-2)					-999	
CP18-4 (2-3)					-999	
CP18-4 (3-5.3)					-999	
CP20-14 (0-0.5)					-999	
CP20-14 (0-1)					-999	
CP20-14 (1-2)					-999	
CP20-14 (2-4)					-999	
CP20-14 (4-5.9)					-999	
CP20-5 (0-0.5)					-999	
CP20-5 (0-1)					-999	
CP20-5 (1-2)					-999	
CP20-5 (2-3.6)					-999	
CP22-4 (0-1)					-999	
CP22-4 (1-2)					-999	
CP22-4 (2-3)					-999	
CP22-4 (3-4.6)					-999	
CP23-10 (0-0.5)					-999	
CP23-10 (0-1)					-999	
CP23-10 (1-2)					-999	
CP23-10 (2-3)					-999	
CP23-10 (3-5)					-999	
CP23-10 (5-6.6)					-999	
CP2-4 (0-1)					-999	
CP2-4 (1-1.6)					-999	
CP24-6 (0-1)					-999	
CP24-6 (1-2)					-999	
CP24-6 (2-4.1)					-999	

SAMPLE_NAME	LAB_SAMPLE_ID	LABORATORY	DATE_RECEIVED	DATE_EXTRACTED	VALIDATION_RESULT	VALIDATION_QUALIFIERS
CP26-6 (0-1)					-999	
CP26-6 (1-2)					-999	
CP26-6 (2-4.1)					-999	
CP28-7 (0-0.5)					-999	
CP28-7 (0-1)					-999	
CP28-7 (1-2)					-999	
CP28-7 (2-3)					-999	
CP28-7 (3-4.8)					-999	
CP30-10 (0-1)					-999	
CP30-10 (1-2)					-999	
CP30-10 (2-3)					-999	
CP30-10 (3-5.2)					-999	
CP4-6 (0-1.6)					-999	
CP5-10 (0-0.5)					-999	
CP5-10 (0-1)					-999	
CP5-10 (1-2)					-999	
CP6-7 (0-1)					-999	
CP6-7 (1-1.9)					-999	
CP8-4 (0-1)					-999	
CP8-4 (1-1.8)					-999	
CPSD01 0-0.5	840656-001	En Chem_ Inc.			1100	
CPSD01 0-1	840656-002	En Chem_ Inc.			3700	
CPSD01 1-2	840656-003	En Chem_ Inc.			8600	
CPSD01 2-2.5	840656-004	En Chem_ Inc.			5700	
CPSD02 0-0.5	840656-007	En Chem_ Inc.			3700	
CPSD02 0-1	840656-008	En Chem_ Inc.			5800	
CPSD02 1-2	840656-009	En Chem_ Inc.			23000	
CPSD02 2-3	840656-012	En Chem_ Inc.			24000	
CPSD02 3-4	840656-013	En Chem_ Inc.			110	J
CPSD02 DUP	840656-017	En Chem_ Inc.			3500	
CPSD03 0-0.5	840632-010	En Chem_ Inc.			7000	
CPSD03 0-1	840632-011	En Chem_ Inc.			7800	
CPSD03 1-1.8	840632-012	En Chem_ Inc.			130	

SAMPLE_NAME	LAB_SAMPLE_ID	LABORATORY	DATE_RECEIVED	DATE_EXTRACTED	VALIDATION_RESULT	VALIDATION_QUALIFIERS
CPSD05 0-1	840828-001	En Chem_ Inc.	11/19/2003		5700	
CPSD05 1-2	840828-002	En Chem_ Inc.	11/19/2003		4300	
CPSD05 14-15	840828-015	En Chem_ Inc.	11/19/2003		20000	
CPSD05 24-25	840828-025	En Chem_ Inc.	11/19/2003		1700	
CPSD05 38-39	840828-039	En Chem_ Inc.	11/19/2003		220	
CPSD05 43-44	840828-044	En Chem_ Inc.			140	U
CPSD05 47-48	840828-048	En Chem_ Inc.			150	U
CPSD05 7-8	840828-008	En Chem_ Inc.	11/19/2003		5300	
CPSD06 0-0.5	840632-013	En Chem_ Inc.			4000	
CPSD06 0-1	840632-014	En Chem_ Inc.			1400	
CPSD06 1-2	840632-015	En Chem_ Inc.			110	U
CPSD06 2-3	840632-016	En Chem_ Inc.			120	U
CPSD06 3-4	840632-019	En Chem_ Inc.			94	U
CPSD06 4-4.2	840632-020	En Chem_ Inc.			77	U
CPSD06 DUP	840632-021	En Chem_ Inc.			110	U
CPSD08 0-1	840917-001	En Chem_ Inc.	11/19/2003		6300	
CPSD08 1-2	840917-002	En Chem_ Inc.	11/19/2003		6500	
CPSD08 14-15	840917-015	En Chem_ Inc.	11/19/2003		220	
CPSD08 19-20	840917-020	En Chem_ Inc.			66	J
CPSD08 24-25	840917-025	En Chem_ Inc.	11/19/2003		100	U
CPSD08 38-39	840917-039	En Chem_ Inc.	11/19/2003		100	U
CPSD08 47-48	840917-048	En Chem_ Inc.			100	U
CPSD08 7-8	840917-008	En Chem_ Inc.	11/19/2003		4000	
CPSD09 0-0.5	840632-022	En Chem_ Inc.			690	
CPSD09 0-1	840632-023	En Chem_ Inc.			150	
CPSD09 1-2	840632-024	En Chem_ Inc.			120	U
CPSD09 2-3	840632-025	En Chem_ Inc.			140	U
CPSD09 3-4	840632-026	En Chem_ Inc.			100	U
CPSD09 4-4.4	840632-027	En Chem_ Inc.			200	U
CPSD12 0-0.5	840632-028	En Chem_ Inc.			3700	
CPSD12 0-1	840632-029	En Chem_ Inc.			38000	
CPSD12 1-2	840632-030	En Chem_ Inc.			63000	
CPSD12 2-3	840632-031	En Chem_ Inc.			130	

SAMPLE_NAME	LAB_SAMPLE_ID	LABORATORY	DATE_RECEIVED	DATE_EXTRACTED	VALIDATION_RESULT	VALIDATION_QUALIFIERS
CPSD12 3-4	840632-032	En Chem_ Inc.			110	U
CPSD12 4-4.3	840632-033	En Chem_ Inc.			240	U
CPSD14 0-1	840918-001	En Chem_ Inc.	11/19/2003		1800	
CPSD14 10-11	840918-011	En Chem_ Inc.	11/19/2003		9000	
CPSD14 1-2	840918-002	En Chem_ Inc.	11/19/2003		1900	
CPSD14 17-18	840918-018	En Chem_ Inc.	11/19/2003		20000	
CPSD14 21-22	840918-022	En Chem_ Inc.			280	
CPSD14 28-29	840918-029	En Chem_ Inc.	11/19/2003		120	U
CPSD14 35-36	840918-036	En Chem_ Inc.			120	U
CPSD14 5-6	840918-006	En Chem_ Inc.	11/19/2003		4600	
CPSD15 0-0.5	840632-034	En Chem_ Inc.			2500	
CPSD15 0-1	840632-035	En Chem_ Inc.			7200	
CPSD15 1-2	840632-036	En Chem_ Inc.			19000	
CPSD15 2-3	840632-037	En Chem_ Inc.			2000	
CPSD15 3-4	840632-040	En Chem_ Inc.			110	U
CPSD15 4-4.5	840632-041	En Chem_ Inc.			120	U
CPSD15 DUP	840632-042	En Chem_ Inc.			26000	
Dup CP14-2					-999	
DUP CP18-11					-999	
Dup CP18-4					-999	
DUP CP20-14					-999	
DUP CP30-10					-999	
DUP RPR-1					-999	
DUP WN6-2					-999	
DUP WN9-4					-999	
RPR-1 (0-1.2)					-999	
RPR-2 (0-1.1)					-999	
RPR-3 (0-2)					-999	
RPR-3 (2-4)					-999	
RPR-4 (0-2)					-999	
RPR-4 (2-4.1)					-999	
RRSD01 0-1	840543-020	En Chem_ Inc.	11/6/2003		35000	
RRSD01 1-1.4	840543-021	En Chem_ Inc.	11/6/2003		37000	

SAMPLE_NAME	LAB_SAMPLE_ID	LABORATORY	DATE_RECEIVED	DATE_EXTRACTED	VALIDATION_RESULT	VALIDATION_QUALIFIERS
RRSD02 0-1	840543-022	En Chem_ Inc.	11/6/2003		6600	
RRSD02 1-2	840543-023	En Chem_ Inc.	11/6/2003		18000	
RRSD02 2-3	840543-024	En Chem_ Inc.	11/6/2003		31000	
RRSD02 3-4	840543-025	En Chem_ Inc.	11/6/2003		73000	
RRSD02 4-5	840543-026	En Chem_ Inc.	11/6/2003		27000	
RRSD03 0-1	840543-027	En Chem_ Inc.	11/6/2003		3500	
RRSD03 1-2	840543-028	En Chem_ Inc.	11/6/2003		19000	
RRSD03 2-2.2	840543-029	En Chem_ Inc.	11/6/2003		190	
WN10-10 (0-0.5)					-999	
WN10-10 (0-1)					-999	
WN10-10 (1-2)					-999	
WN10-10 (2-4)					-999	
WN10-10 (4-5)					-999	
WN4-9 (0-1)					-999	
WN4-9 (1-2)					-999	
WN4-9 (2-3.4)					-999	
WN5-3 (0-0.6)					-999	
WN6-2 (0-0.5)					-999	
WN6-2 (0-1)					-999	
WN6-2 (1-2)					-999	
WN6-2 (2-4)					-999	
WN6-2 (4-5)					-999	
WN6-8 (0-1)					-999	
WN6-8 (1-2)					-999	
WN6-8 (2-4)					-999	
WN6-8 (4-5)					-999	
WN-7/8 (0-0.5)					-999	
WN-7/8 (0-1)					-999	
WN-7/8 (1-2)					-999	
WN-7/8 (2-4)					-999	
WN-7/8 (4-5)					-999	
WN9-4 (0-1)					-999	
WN9-4 (1-2)					-999	

SAMPLE_NAME	LAB_SAMPLE_ID	LABORATORY	DATE_RECEIVED	DATE_EXTRACTED	VALIDATION_RESULT	VALIDATION_QUALIFIERS
WN9-4 (2-4)					-999	
WN9-4 (4-5)					-999	
WPSD01 0-0.5	840632-001	En Chem_ Inc.			9500	
WPSD01 0-1	840632-002	En Chem_ Inc.			9900	
WPSD01 1-2	840632-003	En Chem_ Inc.			23000	
WPSD01 2-2.5	840632-004	En Chem_ Inc.			3600	
WPSD02 0-0.5	840632-005	En Chem_ Inc.			2300	
WPSD02 0-1	840632-006	En Chem_ Inc.			4900	
WPSD02 1-2	840632-007	En Chem_ Inc.			22000	
WPSD02 2-3	840632-008	En Chem_ Inc.			2800	
WPSD02 3-3.5	840632-009	En Chem_ Inc.			88	U
WPSD03 0-1	840990-001	En Chem_ Inc.			1200	
WPSD03 1-2	840990-002	En Chem_ Inc.			500	
WPSD03 14-15	840990-015	En Chem_ Inc.			8400	
WPSD03 24-25	840990-025	En Chem_ Inc.			22000	
WPSD03 31-32	840990-032	En Chem_ Inc.			30000	
WPSD03 38-39	840990-039	En Chem_ Inc.			430	
WPSD03 43-44	840990-044	En Chem_ Inc.			130	U
WPSD03 47-48	840990-048	En Chem_ Inc.			120	U
WPSD03 7-8	840990-008	En Chem_ Inc.			2600	
WPSD05 0-0.5	840543-031	En Chem_ Inc.	11/6/2003		1700	
WPSD05 0-1	840543-032	En Chem_ Inc.	11/6/2003		4000	
WPSD05 1-2	840543-033	En Chem_ Inc.	11/6/2003		9000	
WPSD05 2-3	840543-034	En Chem_ Inc.	11/6/2003		16000	
WPSD05 3-4	840543-035	En Chem_ Inc.	11/6/2003		17000	
WPSD05 4-5	840543-036	En Chem_ Inc.	11/6/2003		55	J
WPSD07 0-1	840991-001	En Chem_ Inc.			610	
WPSD07 1-2	840991-002	En Chem_ Inc.			1200	
WPSD07 14-15	840991-015	En Chem_ Inc.			6700	
WPSD07 24-25	840991-025	En Chem_ Inc.			16000	
WPSD07 38-39	840991-039	En Chem_ Inc.			840	
WPSD07 47-48	840991-048	En Chem_ Inc.			76	U
WPSD07 7-8	840991-008	En Chem_ Inc.			6300	

SAMPLE_NAME	LAB_SAMPLE_ID	LABORATORY	DATE_RECEIVED	DATE_EXTRACTED	VALIDATION_RESULT	VALIDATION_QUALIFIERS
WPSD09 0-1	840992-001	En Chem_ Inc.			670	
WPSD09 1-2	840992-002	En Chem_ Inc.			450	
WPSD09 14-15	840992-015	En Chem_ Inc.			10000	
WPSD09 24-25	840992-025	En Chem_ Inc.			12000	
WPSD09 31-32	840992-032	En Chem_ Inc.			17000	
WPSD09 38-39	840992-039	En Chem_ Inc.			2200	
WPSD09 43-44	840992-044	En Chem_ Inc.			800	
WPSD09 47-48	840992-048	En Chem_ Inc.			58	J
WPSD09 7-8	840992-008	En Chem_ Inc.			3000	
WPSD11 0-0.5	840543-038	En Chem_ Inc.	11/6/2003		8500	
WPSD11 0-1	840543-039	En Chem_ Inc.	11/6/2003		11000	
WPSD11 1-1.5	840543-040	En Chem_ Inc.	11/6/2003		88	U
WPSD12 0-0.5	840543-041	En Chem_ Inc.	11/6/2003		1900	
WPSD12 0-1	840543-042	En Chem_ Inc.	11/6/2003		3800	
WPSD12 1-2	840543-043	En Chem_ Inc.	11/6/2003		7400	
WPSD12 2-3	840543-046	En Chem_ Inc.	11/6/2003		13000	
WPSD12 3-4	840543-049	En Chem_ Inc.	11/6/2003		28000	
WPSD12 4-5	840543-050	En Chem_ Inc.	11/6/2003		1200	
WPSD12 DUP1	840543-054	En Chem_ Inc.	11/6/2003		24000	
WPSD12 DUP2	840543-055	En Chem_ Inc.	11/6/2003		1100	
WPSD13 0-1	841031-001	En Chem_ Inc.			1000	
WPSD13 1-2	841031-004	En Chem_ Inc.	11/19/2003		900	
WPSD13 6-7	841031-007	En Chem_ Inc.			1100	J
WPSD13 DUP1	841031-020	En Chem_ Inc.			660	
WPSD13 DUP2	841031-021	En Chem_ Inc.			1600	
WPSD13 DUP3	841031-022	En Chem_ Inc.			1300	J

SAMPLE_NAME	VALIDATION_UNITS	VALIDATEDSDG	VALIDATION_DATE	FINAL_NORTHING	FINAL_EASTING
CP10-6 (0-0.5)				479197.53	2505835.6
CP10-6 (0-1)				479197.53	2505835.6
CP10-6 (1-2)				479197.53	2505835.6
CP10-6 (2-3)				479197.53	2505835.6
CP11-2 (0-1)				479410.4	2505708.2
CP11-2 (1-2)				479410.4	2505708.2
CP11-2 (2-3)				479410.4	2505708.2
CP12-17 (0-1)				479371.85	2505948.5
CP12-17 (1-2.2)				479371.85	2505948.5
CP12-5 (0-0.5)				479527.92	2505768
CP12-5 (0-1)				479527.92	2505768
CP12-5 (1-2)				479527.92	2505768
CP12-5 (2-4)				479527.92	2505768
CP13-12 (0-1)				479394.95	2506060.1
CP13-12 (1-2)				479394.95	2506060.1
CP13-12 (2-3)				479394.95	2506060.1
CP14-2 (0-0.5)				479652.73	2505956.8
CP14-2 (0-1)				479652.73	2505956.8
CP14-2 (1-2)				479652.73	2505956.8
CP14-2 (2-3.8)				479652.73	2505956.8
CP15-14 (0-0.5)				479581.12	2506150.7
CP15-14 (0-1)				479581.12	2506150.7
CP15-14 (1-2)				479581.12	2506150.7
CP15-14 (2-3.4)				479581.12	2506150.7
CP-16/17 (0-0.5)				479737.59	2506201.1
CP-16/17 (0-1)				479737.59	2506201.1
CP-16/17 (1-2)				479737.59	2506201.1
CP-16/17 (2-3.8)				479737.59	2506201.1
CP16-5 (0-1)				479778.19	2506049.6
CP16-5 (1-2)				479778.19	2506049.6
CP16-5 (2-3.5)				479778.19	2506049.6
CP17-5 (0-1)				479879.12	2506173.6
CP17-5 (1-2)				479879.12	2506173.6
CP17-5 (2-3)				479879.12	2506173.6

SAMPLE_NAME	VALIDATION_UNITS	VALIDATEDSDG	VALIDATION_DATE	FINAL_NORTHING	FINAL_EASTING
CP17-5 (3-4.7)				479879.12	2506173.6
CP18-11 (0-1)				479743.98	2506340.2
CP18-11 (1-2)				479743.98	2506340.2
CP18-11 (2-4.3)				479743.98	2506340.2
CP18-4 (0-0.5)				479880.18	2506306.9
CP18-4 (0-1)				479880.18	2506306.9
CP18-4 (1-2)				479880.18	2506306.9
CP18-4 (2-3)				479880.18	2506306.9
CP18-4 (3-5.3)				479880.18	2506306.9
CP20-14 (0-0.5)				479702.39	2506560.9
CP20-14 (0-1)				479702.39	2506560.9
CP20-14 (1-2)				479702.39	2506560.9
CP20-14 (2-4)				479702.39	2506560.9
CP20-14 (4-5.9)				479702.39	2506560.9
CP20-5 (0-0.5)				479879.96	2506525.6
CP20-5 (0-1)				479879.96	2506525.6
CP20-5 (1-2)				479879.96	2506525.6
CP20-5 (2-3.6)				479879.96	2506525.6
CP22-4 (0-1)				479922.52	2506711.7
CP22-4 (1-2)				479922.52	2506711.7
CP22-4 (2-3)				479922.52	2506711.7
CP22-4 (3-4.6)				479922.52	2506711.7
CP23-10 (0-0.5)				479880.19	2506857.1
CP23-10 (0-1)				479880.19	2506857.1
CP23-10 (1-2)				479880.19	2506857.1
CP23-10 (2-3)				479880.19	2506857.1
CP23-10 (3-5)				479880.19	2506857.1
CP23-10 (5-6.6)				479880.19	2506857.1
CP2-4 (0-1)				478471.23	2505553.9
CP2-4 (1-1.6)				478471.23	2505553.9
CP24-6 (0-1)				480035.63	2506883
CP24-6 (1-2)				480035.63	2506883
CP24-6 (2-4.1)				480035.63	2506883

SAMPLE_NAME	VALIDATION_UNITS	VALIDATEDSDG	VALIDATION_DATE	FINAL_NORTHING	FINAL_EASTING
CP26-6 (0-1)				480124.24	2507066.7
CP26-6 (1-2)				480124.24	2507066.7
CP26-6 (2-4.1)				480124.24	2507066.7
CP28-7 (0-0.5)				480168.68	2507251
CP28-7 (0-1)				480168.68	2507251
CP28-7 (1-2)				480168.68	2507251
CP28-7 (2-3)				480168.68	2507251
CP28-7 (3-4.8)				480168.68	2507251
CP30-10 (0-1)				480286.3	2507432.1
CP30-10 (1-2)				480286.3	2507432.1
CP30-10 (2-3)				480286.3	2507432.1
CP30-10 (3-5.2)				480286.3	2507432.1
CP4-6 (0-1.6)				478644.67	2505615.6
CP5-10 (0-0.5)				478691.42	2505696.6
CP5-10 (0-1)				478691.42	2505696.6
CP5-10 (1-2)				478691.42	2505696.6
CP6-7 (0-1)				478805.13	2505718.8
CP6-7 (1-1.9)				478805.13	2505718.8
CP8-4 (0-1)				478965.41	2505779.5
CP8-4 (1-1.8)				478965.41	2505779.5
CPSD01 0-0.5	ug/Kg	TRUE	4/6/2004	479260.29	2505882
CPSD01 0-1	ug/Kg	TRUE	4/6/2004	479260.29	2505882
CPSD01 1-2	ug/Kg	TRUE	4/6/2004	479260.29	2505882
CPSD01 2-2.5	ug/Kg	TRUE	4/6/2004	479260.29	2505882
CPSD02 0-0.5	ug/Kg	TRUE	4/6/2004	479471.38	2505752.3
CPSD02 0-1	ug/Kg	TRUE	4/6/2004	479471.38	2505752.3
CPSD02 1-2	ug/Kg	TRUE	4/6/2004	479471.38	2505752.3
CPSD02 2-3	ug/Kg	TRUE	4/6/2004	479471.38	2505752.3
CPSD02 3-4	ug/Kg	TRUE	4/6/2004	479471.38	2505752.3
CPSD02 DUP	ug/Kg	TRUE	4/6/2004	479471.38	2505752.3
CPSD03 0-0.5	ug/Kg	TRUE	4/1/2004	479464.03	2506074.9
CPSD03 0-1	ug/Kg	TRUE	4/1/2004	479464.03	2506074.9
CPSD03 1-1.8	ug/Kg	TRUE	4/1/2004	479464.03	2506074.9

SAMPLE_NAME	VALIDATION_UNITS	VALIDATEDSDG	VALIDATION_DATE	FINAL_NORTHING	FINAL_EASTING
CPSD05 0-1	ug/Kg	TRUE	4/6/2004	479759.31	2506045.9
CPSD05 1-2	ug/Kg	TRUE	4/6/2004	479759.31	2506045.9
CPSD05 14-15	ug/Kg	TRUE	4/6/2004	479759.31	2506045.9
CPSD05 24-25	ug/Kg	TRUE	4/6/2004	479759.31	2506045.9
CPSD05 38-39	ug/Kg	TRUE	4/6/2004	479759.31	2506045.9
CPSD05 43-44	ug/Kg	TRUE	4/6/2004	479759.31	2506045.9
CPSD05 47-48	ug/Kg	TRUE	4/6/2004	479759.31	2506045.9
CPSD05 7-8	ug/Kg	TRUE	4/6/2004	479759.31	2506045.9
CPSD06 0-0.5	ug/Kg	TRUE	4/1/2004	479859.57	2506116.5
CPSD06 0-1	ug/Kg	TRUE	4/1/2004	479859.57	2506116.5
CPSD06 1-2	ug/Kg	TRUE	4/1/2004	479859.57	2506116.5
CPSD06 2-3	ug/Kg	TRUE	4/1/2004	479859.57	2506116.5
CPSD06 3-4	ug/Kg	TRUE	4/1/2004	479859.57	2506116.5
CPSD06 4-4.2	ug/Kg	TRUE	4/1/2004	479859.57	2506116.5
CPSD06 DUP	ug/Kg	TRUE	4/1/2004	479859.57	2506116.5
CPSD08 0-1	ug/Kg	TRUE	4/6/2004	479719.86	2506587
CPSD08 1-2	ug/Kg	TRUE	4/6/2004	479719.86	2506587
CPSD08 14-15	ug/Kg	TRUE	4/6/2004	479719.86	2506587
CPSD08 19-20	ug/Kg	TRUE	4/6/2004	479719.86	2506587
CPSD08 24-25	ug/Kg	TRUE	4/6/2004	479719.86	2506587
CPSD08 38-39	ug/Kg	TRUE	4/6/2004	479719.86	2506587
CPSD08 47-48	ug/Kg	TRUE	4/6/2004	479719.86	2506587
CPSD08 7-8	ug/Kg	TRUE	4/6/2004	479719.86	2506587
CPSD09 0-0.5	ug/Kg	TRUE	4/1/2004	479795.33	2506517.9
CPSD09 0-1	ug/Kg	TRUE	4/6/2004	479795.33	2506517.9
CPSD09 1-2	ug/Kg	TRUE	4/6/2004	479795.33	2506517.9
CPSD09 2-3	ug/Kg	TRUE	4/6/2004	479795.33	2506517.9
CPSD09 3-4	ug/Kg	TRUE	4/6/2004	479795.33	2506517.9
CPSD09 4-4.4	ug/Kg	TRUE	4/6/2004	479795.33	2506517.9
CPSD12 0-0.5	ug/Kg	TRUE	4/6/2004	479926.85	2506835
CPSD12 0-1	ug/Kg	TRUE	4/6/2004	479926.85	2506835
CPSD12 1-2	ug/Kg	TRUE	4/6/2004	479926.85	2506835
CPSD12 2-3	ug/Kg	TRUE	4/6/2004	479926.85	2506835

SAMPLE_NAME	VALIDATION_UNITS	VALIDATEDSDG	VALIDATION_DATE	FINAL_NORTHING	FINAL_EASTING
CPSD12 3-4	ug/Kg	TRUE	4/6/2004	479926.85	2506835
CPSD12 4-4.3	ug/Kg	TRUE	4/6/2004	479926.85	2506835
CPSD14 0-1	ug/Kg	TRUE	4/6/2004	480214.89	2507256.8
CPSD14 10-11	ug/Kg	TRUE	4/6/2004	480214.89	2507256.8
CPSD14 1-2	ug/Kg	TRUE	4/6/2004	480214.89	2507256.8
CPSD14 17-18	ug/Kg	TRUE	4/6/2004	480214.89	2507256.8
CPSD14 21-22	ug/Kg	TRUE	4/6/2004	480214.89	2507256.8
CPSD14 28-29	ug/Kg	TRUE	4/6/2004	480214.89	2507256.8
CPSD14 35-36	ug/Kg	TRUE	4/6/2004	480214.89	2507256.8
CPSD14 5-6	ug/Kg	TRUE	4/6/2004	480214.89	2507256.8
CPSD15 0-0.5	ug/Kg	TRUE	4/6/2004	480225.88	2507332.3
CPSD15 0-1	ug/Kg	TRUE	4/6/2004	480225.88	2507332.3
CPSD15 1-2	ug/Kg	TRUE	4/7/2004	480225.88	2507332.3
CPSD15 2-3	ug/Kg	TRUE	4/6/2004	480225.88	2507332.3
CPSD15 3-4	ug/Kg	TRUE	4/6/2004	480225.88	2507332.3
CPSD15 4-4.5	ug/Kg	TRUE	4/6/2004	480225.88	2507332.3
CPSD15 DUP	ug/Kg	TRUE	4/6/2004	480225.88	2507332.3
Dup CP14-2				479652.73	2505956.8
DUP CP18-11				479743.98	2506340.2
Dup CP18-4				479880.18	2506306.9
DUP CP20-14				479702.39	2506560.9
DUP CP30-10				480286.3	2507432.1
DUP RPR-1				478546.08	2504795.9
DUP WN6-2				480830.13	2508422.6
DUP WN9-4				480731.31	2508699.9
RPR-1 (0-1.2)				478546.08	2504795.9
RPR-2 (0-1.1)				478248.29	2504930.7
RPR-3 (0-2)				477854.6	2505445.4
RPR-3 (2-4)				477854.6	2505445.4
RPR-4 (0-2)				478122.52	2505498.6
RPR-4 (2-4.1)				478122.52	2505498.6
RRSD01 0-1	ug/Kg	TRUE	4/3/2004	477998.72	2504991.8
RRSD01 1-1.4	ug/Kg	TRUE	4/3/2004	477998.72	2504991.8

SAMPLE_NAME	VALIDATION_UNITS	VALIDATEDSDG	VALIDATION_DATE	FINAL_NORTHING	FINAL_EASTING
RRSD02 0-1	ug/Kg	TRUE	4/3/2004	477971.74	2505491.2
RRSD02 1-2	ug/Kg	TRUE	4/3/2004	477971.74	2505491.2
RRSD02 2-3	ug/Kg	TRUE	4/3/2004	477971.74	2505491.2
RRSD02 3-4	ug/Kg	TRUE	4/3/2004	477971.74	2505491.2
RRSD02 4-5	ug/Kg	TRUE	4/3/2004	477971.74	2505491.2
RRSD03 0-1	ug/Kg	TRUE	4/3/2004	478751.93	2505643.5
RRSD03 1-2	ug/Kg	TRUE	4/3/2004	478751.93	2505643.5
RRSD03 2-2.2	ug/Kg	TRUE	4/3/2004	478751.93	2505643.5
WN10-10 (0-0.5)				480684.29	2508792.1
WN10-10 (0-1)				480684.29	2508792.1
WN10-10 (1-2)				480684.29	2508792.1
WN10-10 (2-4)				480684.29	2508792.1
WN10-10 (4-5)				480684.29	2508792.1
WN4-9 (0-1)				480789.82	2508134
WN4-9 (1-2)				480789.82	2508134
WN4-9 (2-3.4)				480789.82	2508134
WN5-3 (0-0.6)				480837.82	2508294
WN6-2 (0-0.5)				480830.13	2508422.6
WN6-2 (0-1)				480830.13	2508422.6
WN6-2 (1-2)				480830.13	2508422.6
WN6-2 (2-4)				480830.13	2508422.6
WN6-2 (4-5)				480830.13	2508422.6
WN6-8 (0-1)				480771.28	2508414.9
WN6-8 (1-2)				480771.28	2508414.9
WN6-8 (2-4)				480771.28	2508414.9
WN6-8 (4-5)				480771.28	2508414.9
WN-7/8 (0-0.5)				480750.07	2508567.9
WN-7/8 (0-1)				480750.07	2508567.9
WN-7/8 (1-2)				480750.07	2508567.9
WN-7/8 (2-4)				480750.07	2508567.9
WN-7/8 (4-5)				480750.07	2508567.9
WN9-4 (0-1)				480731.31	2508699.9
WN9-4 (1-2)				480731.31	2508699.9

SAMPLE_NAME	VALIDATION_UNITS	VALIDATEDSDG	VALIDATION_DATE	FINAL_NORTHING	FINAL_EASTING
WN9-4 (2-4)				480731.31	2508699.9
WN9-4 (4-5)				480731.31	2508699.9
WPSD01 0-0.5	ug/Kg	TRUE	4/1/2004	480779.62	2508178.5
WPSD01 0-1	ug/Kg	TRUE	4/1/2004	480779.62	2508178.5
WPSD01 1-2	ug/Kg	TRUE	4/1/2004	480779.62	2508178.5
WPSD01 2-2.5	ug/Kg	TRUE	4/1/2004	480779.62	2508178.5
WPSD02 0-0.5	ug/Kg	TRUE	4/1/2004	480835.84	2508344.8
WPSD02 0-1	ug/Kg	TRUE	4/1/2004	480835.84	2508344.8
WPSD02 1-2	ug/Kg	TRUE	4/1/2004	480835.84	2508344.8
WPSD02 2-3	ug/Kg	TRUE	4/1/2004	480835.84	2508344.8
WPSD02 3-3.5	ug/Kg	TRUE	4/1/2004	480835.84	2508344.8
WPSD03 0-1	ug/Kg	TRUE	4/1/2004	480772.75	2508400.8
WPSD03 1-2	ug/Kg	TRUE	4/1/2004	480772.75	2508400.8
WPSD03 14-15	ug/Kg	TRUE	4/1/2004	480772.75	2508400.8
WPSD03 24-25	ug/Kg	TRUE	4/1/2004	480772.75	2508400.8
WPSD03 31-32	ug/Kg	TRUE	4/6/2004	480772.75	2508400.8
WPSD03 38-39	ug/Kg	TRUE	4/1/2004	480772.75	2508400.8
WPSD03 43-44	ug/Kg	TRUE	4/6/2004	480772.75	2508400.8
WPSD03 47-48	ug/Kg	TRUE	4/6/2004	480772.75	2508400.8
WPSD03 7-8	ug/Kg	TRUE	4/1/2004	480772.75	2508400.8
WPSD05 0-0.5	ug/Kg	TRUE	4/3/2004	480765.41	2508474.2
WPSD05 0-1	ug/Kg	TRUE	4/3/2004	480765.41	2508474.2
WPSD05 1-2	ug/Kg	TRUE	4/3/2004	480765.41	2508474.2
WPSD05 2-3	ug/Kg	TRUE	4/3/2004	480765.41	2508474.2
WPSD05 3-4	ug/Kg	TRUE	4/3/2004	480765.41	2508474.2
WPSD05 4-5	ug/Kg	TRUE	4/3/2004	480765.41	2508474.2
WPSD07 0-1	ug/Kg	TRUE	4/1/2004	480746.87	2508586.3
WPSD07 1-2	ug/Kg	TRUE	4/1/2004	480746.87	2508586.3
WPSD07 14-15	ug/Kg	TRUE	4/1/2004	480746.87	2508586.3
WPSD07 24-25	ug/Kg	TRUE	4/1/2004	480746.87	2508586.3
WPSD07 38-39	ug/Kg	TRUE	4/1/2004	480746.87	2508586.3
WPSD07 47-48	ug/Kg	TRUE	4/6/2004	480746.87	2508586.3
WPSD07 7-8	ug/Kg	TRUE	4/1/2004	480746.87	2508586.3

SAMPLE_NAME	VALIDATION_UNITS	VALIDATEDSDG	VALIDATION_DATE	FINAL_NORTHING	FINAL_EASTING
WPSD09 0-1	ug/Kg	TRUE	4/1/2004	480742.86	2508730.3
WPSD09 1-2	ug/Kg	TRUE	4/1/2004	480742.86	2508730.3
WPSD09 14-15	ug/Kg	TRUE	4/1/2004	480742.86	2508730.3
WPSD09 24-25	ug/Kg	TRUE	4/1/2004	480742.86	2508730.3
WPSD09 31-32	ug/Kg	TRUE	4/6/2004	480742.86	2508730.3
WPSD09 38-39	ug/Kg	TRUE	4/1/2004	480742.86	2508730.3
WPSD09 43-44	ug/Kg	TRUE	4/6/2004	480742.86	2508730.3
WPSD09 47-48	ug/Kg	TRUE	4/6/2004	480742.86	2508730.3
WPSD09 7-8	ug/Kg	TRUE	4/1/2004	480742.86	2508730.3
WPSD11 0-0.5	ug/Kg	TRUE	4/3/2004	480670.46	2508710.4
WPSD11 0-1	ug/Kg	TRUE	4/3/2004	480670.46	2508710.4
WPSD11 1-1.5	ug/Kg	TRUE	4/3/2004	480670.46	2508710.4
WPSD12 0-0.5	ug/Kg	TRUE	4/3/2004	480681.97	2508786.9
WPSD12 0-1	ug/Kg	TRUE	4/3/2004	480681.97	2508786.9
WPSD12 1-2	ug/Kg	TRUE	4/3/2004	480681.97	2508786.9
WPSD12 2-3	ug/Kg	TRUE	4/3/2004	480681.97	2508786.9
WPSD12 3-4	ug/Kg	TRUE	4/3/2004	480681.97	2508786.9
WPSD12 4-5	ug/Kg	TRUE	4/3/2004	480681.97	2508786.9
WPSD12 DUP1	ug/Kg	TRUE	4/3/2004	480681.97	2508786.9
WPSD12 DUP2	ug/Kg	TRUE	4/3/2004	480681.97	2508786.9
WPSD13 0-1	ug/Kg	TRUE	4/1/2004	480705.76	2508813.2
WPSD13 1-2	ug/Kg	TRUE	4/6/2004	480705.76	2508813.2
WPSD13 6-7	ug/Kg	TRUE	4/6/2004	480705.76	2508813.2
WPSD13 DUP1	ug/Kg	TRUE	4/1/2004	480705.76	2508813.2
WPSD13 DUP2	ug/Kg	TRUE	4/1/2004	480705.76	2508813.2
WPSD13 DUP3	ug/Kg	TRUE	4/6/2004	480705.76	2508813.2

SAMPLE_NAME	SAMPLING_AREA	SAMPLING_SITE
CP10-6 (0-0.5)	Cedar Creek - Columbia Pond	Cedar Creek
CP10-6 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP10-6 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP10-6 (2-3)	Cedar Creek - Columbia Pond	Cedar Creek
CP11-2 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP11-2 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP11-2 (2-3)	Cedar Creek - Columbia Pond	Cedar Creek
CP12-17 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP12-17 (1-2.2)	Cedar Creek - Columbia Pond	Cedar Creek
CP12-5 (0-0.5)	Cedar Creek - Columbia Pond	Cedar Creek
CP12-5 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP12-5 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP12-5 (2-4)	Cedar Creek - Columbia Pond	Cedar Creek
CP13-12 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP13-12 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP13-12 (2-3)	Cedar Creek - Columbia Pond	Cedar Creek
CP14-2 (0-0.5)	Cedar Creek - Columbia Pond	Cedar Creek
CP14-2 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP14-2 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP14-2 (2-3.8)	Cedar Creek - Columbia Pond	Cedar Creek
CP15-14 (0-0.5)	Cedar Creek - Columbia Pond	Cedar Creek
CP15-14 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP15-14 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP15-14 (2-3.4)	Cedar Creek - Columbia Pond	Cedar Creek
CP-16/17 (0-0.5)	Cedar Creek - Columbia Pond	Cedar Creek
CP-16/17 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP-16/17 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP-16/17 (2-3.8)	Cedar Creek - Columbia Pond	Cedar Creek
CP16-5 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP16-5 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP16-5 (2-3.5)	Cedar Creek - Columbia Pond	Cedar Creek
CP17-5 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP17-5 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP17-5 (2-3)	Cedar Creek - Columbia Pond	Cedar Creek

SAMPLE_NAME	SAMPLING_AREA	SAMPLING_SITE
CP17-5 (3-4.7)	Cedar Creek - Columbia Pond	Cedar Creek
CP18-11 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP18-11 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP18-11 (2-4.3)	Cedar Creek - Columbia Pond	Cedar Creek
CP18-4 (0-0.5)	Cedar Creek - Columbia Pond	Cedar Creek
CP18-4 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP18-4 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP18-4 (2-3)	Cedar Creek - Columbia Pond	Cedar Creek
CP18-4 (3-5.3)	Cedar Creek - Columbia Pond	Cedar Creek
CP20-14 (0-0.5)	Cedar Creek - Columbia Pond	Cedar Creek
CP20-14 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP20-14 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP20-14 (2-4)	Cedar Creek - Columbia Pond	Cedar Creek
CP20-14 (4-5.9)	Cedar Creek - Columbia Pond	Cedar Creek
CP20-5 (0-0.5)	Cedar Creek - Columbia Pond	Cedar Creek
CP20-5 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP20-5 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP20-5 (2-3.6)	Cedar Creek - Columbia Pond	Cedar Creek
CP22-4 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP22-4 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP22-4 (2-3)	Cedar Creek - Columbia Pond	Cedar Creek
CP22-4 (3-4.6)	Cedar Creek - Columbia Pond	Cedar Creek
CP23-10 (0-0.5)	Cedar Creek - Columbia Pond	Cedar Creek
CP23-10 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP23-10 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP23-10 (2-3)	Cedar Creek - Columbia Pond	Cedar Creek
CP23-10 (3-5)	Cedar Creek - Columbia Pond	Cedar Creek
CP23-10 (5-6.6)	Cedar Creek - Columbia Pond	Cedar Creek
CP2-4 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP2-4 (1-1.6)	Cedar Creek - Columbia Pond	Cedar Creek
CP24-6 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP24-6 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP24-6 (2-4.1)	Cedar Creek - Columbia Pond	Cedar Creek

SAMPLE_NAME	SAMPLING_AREA	SAMPLING_SITE
CP26-6 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP26-6 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP26-6 (2-4.1)	Cedar Creek - Columbia Pond	Cedar Creek
CP28-7 (0-0.5)	Cedar Creek - Columbia Pond	Cedar Creek
CP28-7 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP28-7 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP28-7 (2-3)	Cedar Creek - Columbia Pond	Cedar Creek
CP28-7 (3-4.8)	Cedar Creek - Columbia Pond	Cedar Creek
CP30-10 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP30-10 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP30-10 (2-3)	Cedar Creek - Columbia Pond	Cedar Creek
CP30-10 (3-5.2)	Cedar Creek - Columbia Pond	Cedar Creek
CP4-6 (0-1.6)	Cedar Creek - Columbia Pond	Cedar Creek
CP5-10 (0-0.5)	Cedar Creek - Columbia Pond	Cedar Creek
CP5-10 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP5-10 (1-2)	Cedar Creek - Columbia Pond	Cedar Creek
CP6-7 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP6-7 (1-1.9)	Cedar Creek - Columbia Pond	Cedar Creek
CP8-4 (0-1)	Cedar Creek - Columbia Pond	Cedar Creek
CP8-4 (1-1.8)	Cedar Creek - Columbia Pond	Cedar Creek
CPSD01 0-0.5	Cedar Creek - Columbia Pond	Cedar Creek
CPSD01 0-1	Cedar Creek - Columbia Pond	Cedar Creek
CPSD01 1-2	Cedar Creek - Columbia Pond	Cedar Creek
CPSD01 2-2.5	Cedar Creek - Columbia Pond	Cedar Creek
CPSD02 0-0.5	Cedar Creek - Columbia Pond	Cedar Creek
CPSD02 0-1	Cedar Creek - Columbia Pond	Cedar Creek
CPSD02 1-2	Cedar Creek - Columbia Pond	Cedar Creek
CPSD02 2-3	Cedar Creek - Columbia Pond	Cedar Creek
CPSD02 3-4	Cedar Creek - Columbia Pond	Cedar Creek
CPSD02 DUP	Cedar Creek - Columbia Pond	Cedar Creek
CPSD03 0-0.5	Cedar Creek - Columbia Pond	Cedar Creek
CPSD03 0-1	Cedar Creek - Columbia Pond	Cedar Creek
CPSD03 1-1.8	Cedar Creek - Columbia Pond	Cedar Creek

SAMPLE_NAME	SAMPLING_AREA	SAMPLING_SITE
CPSD05 0-1	Cedar Creek - Columbia Pond	Cedar Creek
CPSD05 1-2	Cedar Creek - Columbia Pond	Cedar Creek
CPSD05 14-15	Cedar Creek - Columbia Pond	Cedar Creek
CPSD05 24-25	Cedar Creek - Columbia Pond	Cedar Creek
CPSD05 38-39	Cedar Creek - Columbia Pond	Cedar Creek
CPSD05 43-44	Cedar Creek - Columbia Pond	Cedar Creek
CPSD05 47-48	Cedar Creek - Columbia Pond	Cedar Creek
CPSD05 7-8	Cedar Creek - Columbia Pond	Cedar Creek
CPSD06 0-0.5	Cedar Creek - Columbia Pond	Cedar Creek
CPSD06 0-1	Cedar Creek - Columbia Pond	Cedar Creek
CPSD06 1-2	Cedar Creek - Columbia Pond	Cedar Creek
CPSD06 2-3	Cedar Creek - Columbia Pond	Cedar Creek
CPSD06 3-4	Cedar Creek - Columbia Pond	Cedar Creek
CPSD06 4-4.2	Cedar Creek - Columbia Pond	Cedar Creek
CPSD06 DUP	Cedar Creek - Columbia Pond	Cedar Creek
CPSD08 0-1	Cedar Creek - Columbia Pond	Cedar Creek
CPSD08 1-2	Cedar Creek - Columbia Pond	Cedar Creek
CPSD08 14-15	Cedar Creek - Columbia Pond	Cedar Creek
CPSD08 19-20	Cedar Creek - Columbia Pond	Cedar Creek
CPSD08 24-25	Cedar Creek - Columbia Pond	Cedar Creek
CPSD08 38-39	Cedar Creek - Columbia Pond	Cedar Creek
CPSD08 47-48	Cedar Creek - Columbia Pond	Cedar Creek
CPSD08 7-8	Cedar Creek - Columbia Pond	Cedar Creek
CPSD09 0-0.5	Cedar Creek - Columbia Pond	Cedar Creek
CPSD09 0-1	Cedar Creek - Columbia Pond	Cedar Creek
CPSD09 1-2	Cedar Creek - Columbia Pond	Cedar Creek
CPSD09 2-3	Cedar Creek - Columbia Pond	Cedar Creek
CPSD09 3-4	Cedar Creek - Columbia Pond	Cedar Creek
CPSD09 4-4.4	Cedar Creek - Columbia Pond	Cedar Creek
CPSD12 0-0.5	Cedar Creek - Columbia Pond	Cedar Creek
CPSD12 0-1	Cedar Creek - Columbia Pond	Cedar Creek
CPSD12 1-2	Cedar Creek - Columbia Pond	Cedar Creek
CPSD12 2-3	Cedar Creek - Columbia Pond	Cedar Creek

SAMPLE_NAME	SAMPLING_AREA	SAMPLING_SITE
CPSD12 3-4	Cedar Creek - Columbia Pond	Cedar Creek
CPSD12 4-4.3	Cedar Creek - Columbia Pond	Cedar Creek
CPSD14 0-1	Cedar Creek - Columbia Pond	Cedar Creek
CPSD14 10-11	Cedar Creek - Columbia Pond	Cedar Creek
CPSD14 1-2	Cedar Creek - Columbia Pond	Cedar Creek
CPSD14 17-18	Cedar Creek - Columbia Pond	Cedar Creek
CPSD14 21-22	Cedar Creek - Columbia Pond	Cedar Creek
CPSD14 28-29	Cedar Creek - Columbia Pond	Cedar Creek
CPSD14 35-36	Cedar Creek - Columbia Pond	Cedar Creek
CPSD14 5-6	Cedar Creek - Columbia Pond	Cedar Creek
CPSD15 0-0.5	Cedar Creek - Columbia Pond	Cedar Creek
CPSD15 0-1	Cedar Creek - Columbia Pond	Cedar Creek
CPSD15 1-2	Cedar Creek - Columbia Pond	Cedar Creek
CPSD15 2-3	Cedar Creek - Columbia Pond	Cedar Creek
CPSD15 3-4	Cedar Creek - Columbia Pond	Cedar Creek
CPSD15 4-4.5	Cedar Creek - Columbia Pond	Cedar Creek
CPSD15 DUP	Cedar Creek - Columbia Pond	Cedar Creek
Dup CP14-2	Cedar Creek - Columbia Pond	Cedar Creek
DUP CP18-11	Cedar Creek - Columbia Pond	Cedar Creek
Dup CP18-4	Cedar Creek - Columbia Pond	Cedar Creek
DUP CP20-14	Cedar Creek - Columbia Pond	Cedar Creek
DUP CP30-10	Cedar Creek - Columbia Pond	Cedar Creek
DUP RPR-1	Cedar Creek - Ruck Pond Raceway	Cedar Creek
DUP WN6-2	Cedar Creek - Wire and Nail Pond	Cedar Creek
DUP WN9-4	Cedar Creek - Wire and Nail Pond	Cedar Creek
RPR-1 (0-1.2)	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RPR-2 (0-1.1)	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RPR-3 (0-2)	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RPR-3 (2-4)	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RPR-4 (0-2)	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RPR-4 (2-4.1)	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RRSD01 0-1	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RRSD01 1-1.4	Cedar Creek - Ruck Pond Raceway	Cedar Creek

SAMPLE_NAME	SAMPLING_AREA	SAMPLING_SITE
RRSD02 0-1	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RRSD02 1-2	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RRSD02 2-3	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RRSD02 3-4	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RRSD02 4-5	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RRSD03 0-1	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RRSD03 1-2	Cedar Creek - Ruck Pond Raceway	Cedar Creek
RRSD03 2-2.2	Cedar Creek - Ruck Pond Raceway	Cedar Creek
WN10-10 (0-0.5)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN10-10 (0-1)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN10-10 (1-2)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN10-10 (2-4)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN10-10 (4-5)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN4-9 (0-1)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN4-9 (1-2)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN4-9 (2-3.4)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN5-3 (0-0.6)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN6-2 (0-0.5)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN6-2 (0-1)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN6-2 (1-2)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN6-2 (2-4)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN6-2 (4-5)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN6-8 (0-1)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN6-8 (1-2)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN6-8 (2-4)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN6-8 (4-5)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN-7/8 (0-0.5)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN-7/8 (0-1)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN-7/8 (1-2)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN-7/8 (2-4)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN-7/8 (4-5)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN9-4 (0-1)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN9-4 (1-2)	Cedar Creek - Wire and Nail Pond	Cedar Creek

SAMPLE_NAME	SAMPLING_AREA	SAMPLING_SITE
WN9-4 (2-4)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WN9-4 (4-5)	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD01 0-0.5	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD01 0-1	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD01 1-2	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD01 2-2.5	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD02 0-0.5	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD02 0-1	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD02 1-2	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD02 2-3	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD02 3-3.5	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD03 0-1	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD03 1-2	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD03 14-15	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD03 24-25	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD03 31-32	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD03 38-39	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD03 43-44	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD03 47-48	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD03 7-8	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD05 0-0.5	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD05 0-1	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD05 1-2	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD05 2-3	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD05 3-4	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD05 4-5	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD07 0-1	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD07 1-2	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD07 14-15	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD07 24-25	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD07 38-39	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD07 47-48	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD07 7-8	Cedar Creek - Wire and Nail Pond	Cedar Creek

SAMPLE_NAME	SAMPLING_AREA	SAMPLING_SITE
WPSD09 0-1	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD09 1-2	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD09 14-15	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD09 24-25	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD09 31-32	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD09 38-39	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD09 43-44	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD09 47-48	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD09 7-8	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD11 0-0.5	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD11 0-1	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD11 1-1.5	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD12 0-0.5	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD12 0-1	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD12 1-2	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD12 2-3	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD12 3-4	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD12 4-5	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD12 DUP1	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD12 DUP2	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD13 0-1	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD13 1-2	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD13 6-7	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD13 DUP1	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD13 DUP2	Cedar Creek - Wire and Nail Pond	Cedar Creek
WPSD13 DUP3	Cedar Creek - Wire and Nail Pond	Cedar Creek

sys_sample_code	facility_id	task_code	task_name	sys_loc_code	loc_name	loc_desc	x_coord
CPSD111-140923-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD111	CPSD111	Sediment	2504732.251
BD0001-201407291055	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD16-01	CPSD16-01	Sediment	2505610.8
CPSD16-01-140729-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD16-01	CPSD16-01	Sediment	2505610.8
CPSD16-01-140729-1-1.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD16-01	CPSD16-01	Sediment	2505610.8
CPSD17-01-140729-0.8-1.8	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD17-01	CPSD17-01	Sediment	2505636.67
CPSD18-01-140729-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD18-01	CPSD18-01	Sediment	2505653.85
CPSD18-01-140729-1-2.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD18-01	CPSD18-01	Sediment	2505653.85
CPSD19-01-140729-0.4-1.4	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD19-01	CPSD19-01	Sediment	2505692.22
CPSD20-01-140729-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD20-01	CPSD20-01	Sediment	2505716.92
CPSD20-01-140729-1-1.9	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD20-01	CPSD20-01	Sediment	2505716.92
CPSD21-01-140724-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD21-01	CPSD21-01	Sediment	2505754.79
CPSD21-01-140724-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD21-01	CPSD21-01	Sediment	2505754.79
CPSD21-01-140724-2-3.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD21-01	CPSD21-01	Sediment	2505754.79
CPSD22-01-140728-2.9-3.8	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD22-01	CPSD22-01	Sediment	2505755.7
CPSD23-01-140728-2.1-3.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD23-01	CPSD23-01	Sediment	2505769.2
CPSD24-01-140729-0.8-1.8	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD24-01	CPSD24-01	Sediment	2505781.28
CPSD26-01-140728-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD26-01	CPSD26-01	Sediment	2505839.64
CPSD26-01-140728-1-2.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD26-01	CPSD26-01	Sediment	2505839.64
CPSD27-01-140724-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD27-01	CPSD27-01	Sediment	2505875.05
CPSD27-01-140724-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD27-01	CPSD27-01	Sediment	2505875.05
CPSD27-01-140724-2-3.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD27-01	CPSD27-01	Sediment	2505875.05
CPSD28-01-140724-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD28-01	CPSD28-01	Sediment	2505908.31
CPSD28-01-140724-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD28-01	CPSD28-01	Sediment	2505908.31
CPSD28-01-140724-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD28-01	CPSD28-01	Sediment	2505908.31
CPSD29-01-140725-1.6-2.6	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD29-01	CPSD29-01	Sediment	2506050.64
CPSD30-01-140725-1.6-2.6	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD30-01	CPSD30-01	Sediment	2506054.05
CPSD31-01-140728-1.7-2.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD31-01	CPSD31-01	Sediment	2506061.18
CPSD32-01-140724-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD32-01	CPSD32-01	Sediment	2506075.58
CPSD32-01-140724-1-2.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD32-01	CPSD32-01	Sediment	2506075.58
CPSD325-01-141106-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD325-01	CPSD325-01	Sediment	2506043.55
CPSD325-01-141106-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD325-01	CPSD325-01	Sediment	2506043.55
CPSD325-01-141106-2-2.75	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD325-01	CPSD325-01	Sediment	2506043.55
CPSD326-01-141106-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD326-01	CPSD326-01	Sediment	2506041.22

sys_sample_code	facility_id	task_code	task_name	sys_loc_code	loc_name	loc_desc	x_coord
CPSD326-01-141106-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD326-01	CPSD326-01	Sediment	2506041.22
CPSD326-01-141106-2-2.8	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD326-01	CPSD326-01	Sediment	2506041.22
CPSD328-01-141106-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD328-01	CPSD328-01	Sediment	2506076.81
CPSD328-01-141106-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD328-01	CPSD328-01	Sediment	2506076.81
CPSD328-01-141106-2-2.6	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD328-01	CPSD328-01	Sediment	2506076.81
CPSD33-01-140725-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD33-01	CPSD33-01	Sediment	2506078.7
CPSD331-01-141106-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD331-01	CPSD331-01	Sediment	2506098.17
CPSD331-01-141106-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD331-01	CPSD331-01	Sediment	2506098.17
CPSD331-01-141106-2-3.05	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD331-01	CPSD331-01	Sediment	2506098.17
CPSD34-01-140728-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD34-01	CPSD34-01	Sediment	2506116.56
CPSD34-01-140728-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD34-01	CPSD34-01	Sediment	2506116.56
CPSD34-01-140728-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD34-01	CPSD34-01	Sediment	2506116.56
CPSD34-01-140728-3-4.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD34-01	CPSD34-01	Sediment	2506116.56
CPSD35-01-140724-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD35-01	CPSD35-01	Sediment	2506119.18
CPSD35-01-140724-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD35-01	CPSD35-01	Sediment	2506119.18
CPSD35-01-140724-2-3.3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD35-01	CPSD35-01	Sediment	2506119.18
CPSD36-01-140729-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD36-01	CPSD36-01	Sediment	2506145.93
CPSD36-01-140729-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD36-01	CPSD36-01	Sediment	2506145.93
CPSD36-01-140729-2-2.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD36-01	CPSD36-01	Sediment	2506145.93
BD0001-201407241113	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD37-01	CPSD37-01	Sediment	2506158.43
CPSD37-01-140724-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD37-01	CPSD37-01	Sediment	2506158.43
CPSD37-01-140724-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD37-01	CPSD37-01	Sediment	2506158.43
CPSD37-01-140724-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD37-01	CPSD37-01	Sediment	2506158.43
CPSD37-01-140724-3-4.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD37-01	CPSD37-01	Sediment	2506158.43
CPSD38-01-140728-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD38-01	CPSD38-01	Sediment	2506176.52
CPSD38-01-140728-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD38-01	CPSD38-01	Sediment	2506176.52
CPSD38-01-140728-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD38-01	CPSD38-01	Sediment	2506176.52
CPSD38-01-140728-3-4	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD38-01	CPSD38-01	Sediment	2506176.52
CPSD38-01-140728-4-4.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD38-01	CPSD38-01	Sediment	2506176.52
BD0001-201407281320	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD39-01	CPSD39-01	Sediment	2506185.37
CPSD39-01-140728-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD39-01	CPSD39-01	Sediment	2506185.37
CPSD39-01-140728-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD39-01	CPSD39-01	Sediment	2506185.37
CPSD39-01-140728-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD39-01	CPSD39-01	Sediment	2506185.37

sys_sample_code	facility_id	task_code	task_name	sys_loc_code	loc_name	loc_desc	x_coord
CPSD39-01-140728-3-3.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD39-01	CPSD39-01	Sediment	2506185.37
CPSD40-01-140724-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD40-01	CPSD40-01	Sediment	2506237.04
CPSD40-01-140724-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD40-01	CPSD40-01	Sediment	2506237.04
CPSD40-01-140724-2-3.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD40-01	CPSD40-01	Sediment	2506237.04
CPSD41-01-140728-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD41-01	CPSD41-01	Sediment	2506275.55
CPSD41-01-140728-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD41-01	CPSD41-01	Sediment	2506275.55
CPSD41-01-140728-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD41-01	CPSD41-01	Sediment	2506275.55
CPSD41-01-140728-3-4.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD41-01	CPSD41-01	Sediment	2506275.55
CPSD42-01-140728-2.1-3.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD42-01	CPSD42-01	Sediment	2506305.07
CPSD43-01-140729-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD43-01	CPSD43-01	Sediment	2506339.31
CPSD43-01-140729-1-2.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD43-01	CPSD43-01	Sediment	2506339.31
CPSD44-01-140725-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD44-01	CPSD44-01	Sediment	2506511.75
CPSD44-01-140725-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD44-01	CPSD44-01	Sediment	2506511.75
CPSD44-01-140725-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD44-01	CPSD44-01	Sediment	2506511.75
CPSD44-01-140725-3-3.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD44-01	CPSD44-01	Sediment	2506511.75
CPSD45-01-140724-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD45-01	CPSD45-01	Sediment	2506524.9
CPSD46-01-140725-2.5-3.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD46-01	CPSD46-01	Sediment	2506557.57
CPSD46-01-140725-3.5-3.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD46-01	CPSD46-01	Sediment	2506557.57
CPSD47-01-140723-3.2-4.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD47-01	CPSD47-01	Sediment	2506581.69
BD0001-201407250952	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD48-01	CPSD48-01	Sediment	2506707.71
CPSD48-01-140725-2.6-3.6	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD48-01	CPSD48-01	Sediment	2506707.71
CPSD48-01-140725-3.6-3.9	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD48-01	CPSD48-01	Sediment	2506707.71
CPSD49-01-140723-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD49-01	CPSD49-01	Sediment	2506758.48
CPSD49-01-140723-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD49-01	CPSD49-01	Sediment	2506758.48
CPSD49-01-140723-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD49-01	CPSD49-01	Sediment	2506758.48
CPSD49-01-140723-3-4	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD49-01	CPSD49-01	Sediment	2506758.48
CPSD49-01-140723-4-4.9	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD49-01	CPSD49-01	Sediment	2506758.48
CPSD50-01-140723-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD50-01	CPSD50-01	Sediment	2506779.86
CPSD50-01-140723-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD50-01	CPSD50-01	Sediment	2506779.86
CPSD50-01-140723-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD50-01	CPSD50-01	Sediment	2506779.86
CPSD50-01-140723-3-3.9	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD50-01	CPSD50-01	Sediment	2506779.86
CPSD51-01-140723-3.5-3.9	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD51-01	CPSD51-01	Sediment	2506838.78
CPSD51-01-140723-3.9-4.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD51-01	CPSD51-01	Sediment	2506838.78

sys_sample_code	facility_id	task_code	task_name	sys_loc_code	loc_name	loc_desc	x_coord
CPSD52-01-140723-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD52-01	CPSD52-01	Sediment	2506843.5
CPSD52-01-140723-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD52-01	CPSD52-01	Sediment	2506843.5
CPSD52-01-140723-2-3.3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD52-01	CPSD52-01	Sediment	2506843.5
CPSD53-01-140725-4.2-5.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD53-01	CPSD53-01	Sediment	2506848.69
CPSD53-01-140725-5.2-6.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD53-01	CPSD53-01	Sediment	2506848.69
CPSD54-01-140725-2.5-3.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD54-01	CPSD54-01	Sediment	2506880.28
CPSD55-01-140723-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD55-01	CPSD55-01	Sediment	2506953.01
CPSD55-01-140723-1-2.333	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD55-01	CPSD55-01	Sediment	2506953.01
CPSD56-01-140725-1.7-2.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD56-01	CPSD56-01	Sediment	2507252.08
CPSD56-01-140725-2.7-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD56-01	CPSD56-01	Sediment	2507252.08
CPSD57-01-140723-2.2-3.25	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD57-01	CPSD57-01	Sediment	2507335.36
BD0001-201407231123	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD58-01	CPSD58-01	Sediment	2507377.28
CPSD58-01-140723-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD58-01	CPSD58-01	Sediment	2507377.28
CPSD58-01-140723-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD58-01	CPSD58-01	Sediment	2507377.28
CPSD58-01-140723-2-3.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD58-01	CPSD58-01	Sediment	2507377.28
CPSD59-01-140723-0-1.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD59-01	CPSD59-01	Sediment	2507414.51
CPSD60-01-140725-2.8-3.8	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD60-01	CPSD60-01	Sediment	2507429.85
CPSD60-01-140725-3.8-4	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD60-01	CPSD60-01	Sediment	2507429.85
CPSD61-01-140729-0.7-1.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD61-01	CPSD61-01	Sediment	2505830.37
CPSD62-01-140725-2.3-3.3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD62-01	CPSD62-01	Sediment	2507063.07
BD0001-201407251545	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD63-01	CPSD63-01	Sediment	2505773.49
CPSD63-01-140725-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD63-01	CPSD63-01	Sediment	2505773.49
CPSD63-01-140725-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD63-01	CPSD63-01	Sediment	2505773.49
CPSD63-01-140725-2-2.9	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD63-01	CPSD63-01	Sediment	2505773.49
CPSD64-01-140725-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD64-01	CPSD64-01	Sediment	2506067.23
CPSD64-01-140725-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD64-01	CPSD64-01	Sediment	2506067.23
CPSD64-01-140725-2-3.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD64-01	CPSD64-01	Sediment	2506067.23
CPSD65-01-140725-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD65-01	CPSD65-01	Sediment	2506415.83
CPSD65-01-140725-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD65-01	CPSD65-01	Sediment	2506415.83
CPSD65-01-140725-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD65-01	CPSD65-01	Sediment	2506415.83
CPSD65-01-140725-3-4.3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD65-01	CPSD65-01	Sediment	2506415.83
CPSD66-01-140723-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD66-01	CPSD66-01	Sediment	2506636.94
CPSD66-01-140723-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD66-01	CPSD66-01	Sediment	2506636.94

sys_sample_code	facility_id	task_code	task_name	sys_loc_code	loc_name	loc_desc	x_coord
CPSD66-01-140723-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD66-01	CPSD66-01	Sediment	2506636.94
CPSD66-01-140723-3-4.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD66-01	CPSD66-01	Sediment	2506636.94
CPSD67-01-140725-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD67-01	CPSD67-01	Sediment	2506972.2
CPSD67-01-140725-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD67-01	CPSD67-01	Sediment	2506972.2
CPSD67-01-140725-2-3.4	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD67-01	CPSD67-01	Sediment	2506972.2
CPSD68-01-140725-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD68-01	CPSD68-01	Sediment	2507157.4
CPSD68-01-140725-1-2.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD68-01	CPSD68-01	Sediment	2507157.4
CPSD69-01-141114-0-0.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD69-01	CPSD69-01	Sediment	2504906.979
CPSD69-01-141114-0.5-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD69-01	CPSD69-01	Sediment	2504906.979
CPSD69-01-141114-1-1.4	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD69-01	CPSD69-01	Sediment	2504906.979
CPSD70-01-141114-0-0.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD70-01	CPSD70-01	Sediment	2504945.577
CPSD70-01-141114-0.5-1.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD70-01	CPSD70-01	Sediment	2504945.577
CPSD71-01-141114-0-0.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD71-01	CPSD71-01	Sediment	2505007.335
CPSD71-01-141114-0.5-0.9	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD71-01	CPSD71-01	Sediment	2505007.335
CPSD72-01-141028-0-0.95	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD72-01	CPSD72-01	Sediment	2505615.282
CPSD73-01-141028-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD73-01	CPSD73-01	Sediment	2505681.929
CPSD73-01-141028-1-1.75	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD73-01	CPSD73-01	Sediment	2505681.929
CPSD74-01-141031-0-0.67	113	CCPDI_OU2A	Creek PDI (OU 2A)	CPSD74-01	CPSD74-01	Sediment	2505454.534
CPSD75-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD75-01	CPSD75-01	Sediment	2505546.216
CPSD75-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD75-01	CPSD75-01	Sediment	2505546.216
CPSD76-01-151016-0-0.6	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD76-01	CPSD76-01	Sediment	2505801.129
CPSD77-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD77-01	CPSD77-01	Sediment	2505889.761
CPSD77-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD77-01	CPSD77-01	Sediment	2505889.761
CPSD77-01-151016-2-2.5	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD77-01	CPSD77-01	Sediment	2505889.761
CPSD78-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD78-01	CPSD78-01	Sediment	2505922.278
CPSD78-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD78-01	CPSD78-01	Sediment	2505922.278
CPSD78-01-151016-2-3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD78-01	CPSD78-01	Sediment	2505922.278
CPSD78-01-151016-3-3.9	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD78-01	CPSD78-01	Sediment	2505922.278
BD0001-201510161620	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD79-01	CPSD79-01	Sediment	2506168.723
CPSD79-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD79-01	CPSD79-01	Sediment	2506168.723
CPSD79-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD79-01	CPSD79-01	Sediment	2506168.723
CPSD79-01-151016-2-3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD79-01	CPSD79-01	Sediment	2506168.723
CPSD79-01-151016-3-3.6	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD79-01	CPSD79-01	Sediment	2506168.723

sys_sample_code	facility_id	task_code	task_name	sys_loc_code	loc_name	loc_desc	x_coord
CPSD80-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD80-01	CPSD80-01	Sediment	2506203.547
CPSD80-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD80-01	CPSD80-01	Sediment	2506203.547
CPSD80-01-151016-2-3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD80-01	CPSD80-01	Sediment	2506203.547
CPSD80-01-151016-3-3.8	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD80-01	CPSD80-01	Sediment	2506203.547
CPSD81-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD81-01	CPSD81-01	Sediment	2506811.396
CPSD81-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD81-01	CPSD81-01	Sediment	2506811.396
CPSD81-01-151016-2-3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD81-01	CPSD81-01	Sediment	2506811.396
CPSD81-01-151016-3-4	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD81-01	CPSD81-01	Sediment	2506811.396
CPSD81-01-151016-4-4.7	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD81-01	CPSD81-01	Sediment	2506811.396
CPSD82-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD82-01	CPSD82-01	Sediment	2506915.447
CPSD82-01-151016-1-1.7	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD82-01	CPSD82-01	Sediment	2506915.447
CPSD83-01-151016-0-0.9	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD83-01	CPSD83-01	Sediment	2507421.49
CPSD85-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD85-01	CPSD85-01	Sediment	2506139.22
CPSD85-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD85-01	CPSD85-01	Sediment	2506139.22
CPSD85-01-151016-2-2.7	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD85-01	CPSD85-01	Sediment	2506139.22
CPSD86-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD86-01	CPSD86-01	Sediment	2506076.321
CPSD86-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD86-01	CPSD86-01	Sediment	2506076.321
CPSD86-01-151016-2-3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD86-01	CPSD86-01	Sediment	2506076.321
CPSD86-01-151016-3-3.9	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD86-01	CPSD86-01	Sediment	2506076.321
CPSD87-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD87-01	CPSD87-01	Sediment	2506196.092
CPSD87-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD87-01	CPSD87-01	Sediment	2506196.092
CPSD88-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD88-01	CPSD88-01	Sediment	2506091.816
CPSD88-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD88-01	CPSD88-01	Sediment	2506091.816
CPSD88-01-151016-2-2.3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD88-01	CPSD88-01	Sediment	2506091.816
CPSD89-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD89-01	CPSD89-01	Sediment	2506240.21
CPSD89-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD89-01	CPSD89-01	Sediment	2506240.21
CPSD89-01-151016-2-3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD89-01	CPSD89-01	Sediment	2506240.21
BD0001-201510161630	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD90-01	CPSD90-01	Sediment	2506324.688
CPSD90-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD90-01	CPSD90-01	Sediment	2506324.688
CPSD90-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD90-01	CPSD90-01	Sediment	2506324.688
CPSD90-01-151016-2-2.6	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD90-01	CPSD90-01	Sediment	2506324.688
CPSD91-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD91-01	CPSD91-01	Sediment	2506411.003
CPSD91-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD91-01	CPSD91-01	Sediment	2506411.003

sys_sample_code	facility_id	task_code	task_name	sys_loc_code	loc_name	loc_desc	x_coord
CPSD91-01-151016-2-3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD91-01	CPSD91-01	Sediment	2506411.003
CPSD91-01-151016-3-4	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD91-01	CPSD91-01	Sediment	2506411.003
CPSD91-01-151016-4-4.5	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD91-01	CPSD91-01	Sediment	2506411.003
CPSD92-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD92-01	CPSD92-01	Sediment	2506414.356
CPSD92-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD92-01	CPSD92-01	Sediment	2506414.356
CPSD92-01-151016-2-3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD92-01	CPSD92-01	Sediment	2506414.356
CPSD92-01-151016-3-3.3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD92-01	CPSD92-01	Sediment	2506414.356
BD0001-201510161345	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD93-01	CPSD93-01	Sediment	2506474.703
CPSD93-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD93-01	CPSD93-01	Sediment	2506474.703
CPSD93-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD93-01	CPSD93-01	Sediment	2506474.703
CPSD93-01-151016-2-3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD93-01	CPSD93-01	Sediment	2506474.703
CPSD93-01-151016-3-3.9	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD93-01	CPSD93-01	Sediment	2506474.703
CPSD94-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD94-01	CPSD94-01	Sediment	2506414.215
CPSD94-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD94-01	CPSD94-01	Sediment	2506414.215
CPSD94-01-151016-2-3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD94-01	CPSD94-01	Sediment	2506414.215
CPSD94-01-151016-3-4	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD94-01	CPSD94-01	Sediment	2506414.215
CPSD95-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD95-01	CPSD95-01	Sediment	2506488.154
CPSD95-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD95-01	CPSD95-01	Sediment	2506488.154
CPSD95-01-151016-2-2.7	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CPSD95-01	CPSD95-01	Sediment	2506488.154
CP-TCLP	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CP-TCLP	CP-TCLP		
CP-TCLP	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	CP-TCLP	CP-TCLP		
MAIN SURGE	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	MAIN SURGE	MAIN SURGE		
RRSD04-01-140729-0-1.1	113	CCPDI_OU2A	Creek PDI (OU 2A)	RRSD04-01	RRSD04-01	Sediment	2504750.46
RRSD05-01-140729-0-1.4	113	CCPDI_OU2A	Creek PDI (OU 2A)	RRSD05-01	RRSD05-01	Sediment	2504877.47
RRSD06-01-140729-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	RRSD06-01	RRSD06-01	Sediment	2505469.9
RRSD06-01-140729-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	RRSD06-01	RRSD06-01	Sediment	2505469.9
RRSD06-01-140729-2-2.8	113	CCPDI_OU2A	Creek PDI (OU 2A)	RRSD06-01	RRSD06-01	Sediment	2505469.9
RRSD07-01-140728-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	RRSD07-01	RRSD07-01	Sediment	2505494.08
RRSD07-01-140728-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	RRSD07-01	RRSD07-01	Sediment	2505494.08
RRSD07-01-140728-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	RRSD07-01	RRSD07-01	Sediment	2505494.08
RRSD08-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	RRSD08-01	RRSD08-01	Sediment	2505478.6
RRSD08-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	RRSD08-01	RRSD08-01	Sediment	2505478.6
RRSD08-01-151016-2-3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	RRSD08-01	RRSD08-01	Sediment	2505478.6

sys_sample_code	facility_id	task_code	task_name	sys_loc_code	loc_name	loc_desc	x_coord
RRSD08-01-151016-3-3.6	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	RRSD08-01	RRSD08-01	Sediment	2505478.6
BD0001-201510161120	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	RRSD09-01	RRSD09-01	Sediment	2505490.994
RRSD09-01-151016-0-1	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	RRSD09-01	RRSD09-01	Sediment	2505490.994
RRSD09-01-151016-1-2	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	RRSD09-01	RRSD09-01	Sediment	2505490.994
RRSD09-01-151016-2-3	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	RRSD09-01	RRSD09-01	Sediment	2505490.994
RR-TCLP	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	RR-TCLP	RR-TCLP		
RR-TCLP	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	RR-TCLP	RR-TCLP		
TUNNEL	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	TUNNEL	TUNNEL		
WPSD14-01-140721-2.5-3.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD14-01	WPSD14-01	Sediment	2508133.95
WPSD15-01-140721-0-1.8	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD15-01	WPSD15-01	Sediment	2508172.22
WPSD16-01-140721-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD16-01	WPSD16-01	Sediment	2508342.93
WPSD17-01-140721-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD17-01	WPSD17-01	Sediment	2508388.43
WPSD17-01-140721-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD17-01	WPSD17-01	Sediment	2508388.43
WPSD17-01-140721-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD17-01	WPSD17-01	Sediment	2508388.43
WPSD17-01-140721-3-4.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD17-01	WPSD17-01	Sediment	2508388.43
WPSD18-01-140722-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD18-01	WPSD18-01	Sediment	2508400.82
WPSD18-01-140722-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD18-01	WPSD18-01	Sediment	2508400.82
WPSD18-01-140722-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD18-01	WPSD18-01	Sediment	2508400.82
WPSD18-01-140722-3-4.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD18-01	WPSD18-01	Sediment	2508400.82
WPSD19-01-140722-1.7-2.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD19-01	WPSD19-01	Sediment	2508400.76
WPSD19-01-140722-2.7-3.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD19-01	WPSD19-01	Sediment	2508400.76
WPSD19-01-140722-3.7-4.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD19-01	WPSD19-01	Sediment	2508400.76
WPSD19-01-140722-4.7-5.75	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD19-01	WPSD19-01	Sediment	2508400.76
WPSD20-01-140722-3.6-4.6	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD20-01	WPSD20-01	Sediment	2508415.23
WPSD20-01-140722-4.6-6	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD20-01	WPSD20-01	Sediment	2508415.23
WPSD21-01-140721-3-4	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD21-01	WPSD21-01	Sediment	2508418.22
WPSD21-01-140721-4-4.9	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD21-01	WPSD21-01	Sediment	2508418.22
BD0001-201407211508	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD22-01	WPSD22-01	Sediment	2508432.45
WPSD22-01-140721-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD22-01	WPSD22-01	Sediment	2508432.45
WPSD22-01-140721-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD22-01	WPSD22-01	Sediment	2508432.45
WPSD22-01-140721-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD22-01	WPSD22-01	Sediment	2508432.45
WPSD22-01-140721-3-4	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD22-01	WPSD22-01	Sediment	2508432.45
WPSD22-01-140721-4-5	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD22-01	WPSD22-01	Sediment	2508432.45

sys_sample_code	facility_id	task_code	task_name	sys_loc_code	loc_name	loc_desc	x_coord
WPSD22-01-140721-5-6.3	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD22-01	WPSD22-01	Sediment	2508432.45
WPSD23-01-140722-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD23-01	WPSD23-01	Sediment	2508465.87
WPSD23-01-140722-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD23-01	WPSD23-01	Sediment	2508465.87
WPSD23-01-140722-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD23-01	WPSD23-01	Sediment	2508465.87
WPSD23-01-140722-3-4	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD23-01	WPSD23-01	Sediment	2508465.87
WPSD23-01-140722-4-5	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD23-01	WPSD23-01	Sediment	2508465.87
WPSD23-01-140722-5-6	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD23-01	WPSD23-01	Sediment	2508465.87
WPSD23-01-140722-6-7	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD23-01	WPSD23-01	Sediment	2508465.87
WPSD23-01-140722-7-7.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD23-01	WPSD23-01	Sediment	2508465.87
WPSD24-01-140722-4.5-5.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD24-01	WPSD24-01	Sediment	2508474.42
WPSD24-01-140722-5.5-5.8	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD24-01	WPSD24-01	Sediment	2508474.42
WPSD25-01-140721-4-5	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD25-01	WPSD25-01	Sediment	2508568.56
WPSD25-01-140721-5-6	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD25-01	WPSD25-01	Sediment	2508568.56
WPSD25-01-140721-6-7	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD25-01	WPSD25-01	Sediment	2508568.56
BD0001-201407210838	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD26-01	WPSD26-01	Sediment	2508585.33
WPSD26-01-140721-1.2-2.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD26-01	WPSD26-01	Sediment	2508585.33
WPSD26-01-140721-2.2-3.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD26-01	WPSD26-01	Sediment	2508585.33
WPSD26-01-140721-3.2-4.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD26-01	WPSD26-01	Sediment	2508585.33
WPSD27-01-140721-2.7-3.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD27-01	WPSD27-01	Sediment	2508702.43
WPSD27-01-140721-3.7-4.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD27-01	WPSD27-01	Sediment	2508702.43
WPSD27-01-140721-4.7-5.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD27-01	WPSD27-01	Sediment	2508702.43
WPSD27-01-140721-5.7-6.7	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD27-01	WPSD27-01	Sediment	2508702.43
WPSD28-01-140719-0-0.9	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD28-01	WPSD28-01	Sediment	2508709
BD0001-201407221104	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD29-01	WPSD29-01	Sediment	2508734.36
WPSD29-01-140722-1.3-2.3	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD29-01	WPSD29-01	Sediment	2508734.36
WPSD29-01-140722-2.3-3.3	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD29-01	WPSD29-01	Sediment	2508734.36
WPSD29-01-140722-3.3-4.3	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD29-01	WPSD29-01	Sediment	2508734.36
WPSD29-01-140722-4.3-4.9	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD29-01	WPSD29-01	Sediment	2508734.36
WPSD30-01-140719-3.3-4.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD30-01	WPSD30-01	Sediment	2508782.98
WPSD31-01-140718-3.2-4.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD31-01	WPSD31-01	Sediment	2508794.812
WPSD31-01-140718-4.2-5.2	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD31-01	WPSD31-01	Sediment	2508794.812
WPSD32-01-140721-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD32-01	WPSD32-01	Sediment	2508809.22
WPSD32-01-140721-1-2	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD32-01	WPSD32-01	Sediment	2508809.22

sys_sample_code	facility_id	task_code	task_name	sys_loc_code	loc_name	loc_desc	x_coord
WPSD32-01-140721-2-3	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD32-01	WPSD32-01	Sediment	2508809.22
WPSD32-01-140721-3-4	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD32-01	WPSD32-01	Sediment	2508809.22
WPSD32-01-140721-4-4.5	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD32-01	WPSD32-01	Sediment	2508809.22
WPSD32-01-140721-4.5-5	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD32-01	WPSD32-01	Sediment	2508809.22
WPSD32-01-140721-5-6	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD32-01	WPSD32-01	Sediment	2508809.22
WPSD33-01-141028-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD33-01	WPSD33-01	Sediment	2507483.43
WPSD33-01-141028-1-1.3	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD33-01	WPSD33-01	Sediment	2507483.43
WPSD34-01-141028-0-1	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD34-01	WPSD34-01	Sediment	2507573.838
WPSD34-01-141028-1-1.6	113	CCPDI_OU2A	Creek PDI (OU 2A)	WPSD34-01	WPSD34-01	Sediment	2507573.838
WP-TCLP	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	WP-TCLP	WP-TCLP		
WP-TCLP	113	CCPDI_OU2AB	Creek PDI (OU 2A and 2B)	WP-TCLP	WP-TCLP		

sys_sample_code	y_coord	x_coord_as_numeric	y_coord_as_numeric	coord_type_code	elev	elev_unit
CPSD111-140923-0-1	478850.9663	2504732.251	478850.9663	NAD83WISS		
BD0001-201407291055	478709.9	2505610.8	478709.9	NAD83WISS	765.47	ft
CPSD16-01-140729-0-1	478709.9	2505610.8	478709.9	NAD83WISS	765.47	ft
CPSD16-01-140729-1-1.7	478709.9	2505610.8	478709.9	NAD83WISS	765.47	ft
CPSD17-01-140729-0.8-1.8	478749.13	2505636.67	478749.13	NAD83WISS	765.47	ft
CPSD18-01-140729-0-1	478655.93	2505653.85	478655.93	NAD83WISS	765.77	ft
CPSD18-01-140729-1-2.2	478655.93	2505653.85	478655.93	NAD83WISS	765.77	ft
CPSD19-01-140729-0.4-1.4	478694.85	2505692.22	478694.85	NAD83WISS	765.87	ft
CPSD20-01-140729-0-1	478810.17	2505716.92	478810.17	NAD83WISS	765.27	ft
CPSD20-01-140729-1-1.9	478810.17	2505716.92	478810.17	NAD83WISS	765.27	ft
CPSD21-01-140724-0-1	479509.83	2505754.79	479509.83	NAD83WISS	765.25	ft
CPSD21-01-140724-1-2	479509.83	2505754.79	479509.83	NAD83WISS	765.25	ft
CPSD21-01-140724-2-3.2	479509.83	2505754.79	479509.83	NAD83WISS	765.25	ft
CPSD22-01-140728-2.9-3.8	479478.83	2505755.7	479478.83	NAD83WISS	765	ft
CPSD23-01-140728-2.1-3.1	479536.71	2505769.2	479536.71	NAD83WISS	765.55	ft
CPSD24-01-140729-0.8-1.8	478968.07	2505781.28	478968.07	NAD83WISS	765.27	ft
CPSD26-01-140728-0-1	479237.75	2505839.64	479237.75	NAD83WISS	765.17	ft
CPSD26-01-140728-1-2.2	479237.75	2505839.64	479237.75	NAD83WISS	765.17	ft
CPSD27-01-140724-0-1	479579.94	2505875.05	479579.94	NAD83WISS	765.65	ft
CPSD27-01-140724-1-2	479579.94	2505875.05	479579.94	NAD83WISS	765.65	ft
CPSD27-01-140724-2-3.1	479579.94	2505875.05	479579.94	NAD83WISS	765.65	ft
CPSD28-01-140724-0-1	479319.52	2505908.31	479319.52	NAD83WISS	764.95	ft
CPSD28-01-140724-1-2	479319.52	2505908.31	479319.52	NAD83WISS	764.95	ft
CPSD28-01-140724-2-3	479319.52	2505908.31	479319.52	NAD83WISS	764.95	ft
CPSD29-01-140725-1.6-2.6	479760.48	2506050.64	479760.48	NAD83WISS	765.25	ft
CPSD30-01-140725-1.6-2.6	479780.79	2506054.05	479780.79	NAD83WISS	765.05	ft
CPSD31-01-140728-1.7-2.7	479401.11	2506061.18	479401.11	NAD83WISS	764.25	ft
CPSD32-01-140724-0-1	479421.09	2506075.58	479421.09	NAD83WISS	764.35	ft
CPSD32-01-140724-1-2.2	479421.09	2506075.58	479421.09	NAD83WISS	764.35	ft
CPSD325-01-141106-0-1	479880.77	2506043.55	479880.77	NAD83WISS	766.33	ft
CPSD325-01-141106-1-2	479880.77	2506043.55	479880.77	NAD83WISS	766.33	ft
CPSD325-01-141106-2-2.75	479880.77	2506043.55	479880.77	NAD83WISS	766.33	ft
CPSD326-01-141106-0-1	479830.74	2506041.22	479830.74	NAD83WISS	765.63	ft

sys_sample_code	y_coord	x_coord_as_numeric	y_coord_as_numeric	coord_type_code	elev	elev_unit
CPSD326-01-141106-1-2	479830.74	2506041.22	479830.74	NAD83WISS	765.63	ft
CPSD326-01-141106-2-2.8	479830.74	2506041.22	479830.74	NAD83WISS	765.63	ft
CPSD328-01-141106-0-1	479856.35	2506076.81	479856.35	NAD83WISS	765.23	ft
CPSD328-01-141106-1-2	479856.35	2506076.81	479856.35	NAD83WISS	765.23	ft
CPSD328-01-141106-2-2.6	479856.35	2506076.81	479856.35	NAD83WISS	765.23	ft
CPSD33-01-140725-0-1	479462.01	2506078.7	479462.01	NAD83WISS	761.95	ft
CPSD331-01-141106-0-1	479896.94	2506098.17	479896.94	NAD83WISS	765.48	ft
CPSD331-01-141106-1-2	479896.94	2506098.17	479896.94	NAD83WISS	765.48	ft
CPSD331-01-141106-2-3.05	479896.94	2506098.17	479896.94	NAD83WISS	765.48	ft
CPSD34-01-140728-0-1	479860.19	2506116.56	479860.19	NAD83WISS	765.55	ft
CPSD34-01-140728-1-2	479860.19	2506116.56	479860.19	NAD83WISS	765.55	ft
CPSD34-01-140728-2-3	479860.19	2506116.56	479860.19	NAD83WISS	765.55	ft
CPSD34-01-140728-3-4.1	479860.19	2506116.56	479860.19	NAD83WISS	765.55	ft
CPSD35-01-140724-0-1	479747.83	2506119.18	479747.83	NAD83WISS	765.01	ft
CPSD35-01-140724-1-2	479747.83	2506119.18	479747.83	NAD83WISS	765.01	ft
CPSD35-01-140724-2-3.3	479747.83	2506119.18	479747.83	NAD83WISS	765.01	ft
CPSD36-01-140729-0-1	479583.12	2506145.93	479583.12	NAD83WISS	763.52	ft
CPSD36-01-140729-1-2	479583.12	2506145.93	479583.12	NAD83WISS	763.52	ft
CPSD36-01-140729-2-2.7	479583.12	2506145.93	479583.12	NAD83WISS	763.52	ft
BD0001-201407241113	479803.86	2506158.43	479803.86	NAD83WISS	765	ft
CPSD37-01-140724-0-1	479803.86	2506158.43	479803.86	NAD83WISS	765	ft
CPSD37-01-140724-1-2	479803.86	2506158.43	479803.86	NAD83WISS	765	ft
CPSD37-01-140724-2-3	479803.86	2506158.43	479803.86	NAD83WISS	765	ft
CPSD37-01-140724-3-4.1	479803.86	2506158.43	479803.86	NAD83WISS	765	ft
CPSD38-01-140728-0-1	479881.62	2506176.52	479881.62	NAD83WISS	765.25	ft
CPSD38-01-140728-1-2	479881.62	2506176.52	479881.62	NAD83WISS	765.25	ft
CPSD38-01-140728-2-3	479881.62	2506176.52	479881.62	NAD83WISS	765.25	ft
CPSD38-01-140728-3-4	479881.62	2506176.52	479881.62	NAD83WISS	765.25	ft
CPSD38-01-140728-4-4.5	479881.62	2506176.52	479881.62	NAD83WISS	765.25	ft
BD0001-201407281320	479649.54	2506185.37	479649.54	NAD83WISS	763.95	ft
CPSD39-01-140728-0-1	479649.54	2506185.37	479649.54	NAD83WISS	763.95	ft
CPSD39-01-140728-1-2	479649.54	2506185.37	479649.54	NAD83WISS	763.95	ft
CPSD39-01-140728-2-3	479649.54	2506185.37	479649.54	NAD83WISS	763.95	ft

sys_sample_code	y_coord	x_coord_as_numeric	y_coord_as_numeric	coord_type_code	elev	elev_unit
CPSD39-01-140728-3-3.5	479649.54	2506185.37	479649.54	NAD83WISS	763.95	ft
CPSD40-01-140724-0-1	479817.96	2506237.04	479817.96	NAD83WISS	765.05	ft
CPSD40-01-140724-1-2	479817.96	2506237.04	479817.96	NAD83WISS	765.05	ft
CPSD40-01-140724-2-3.2	479817.96	2506237.04	479817.96	NAD83WISS	765.05	ft
CPSD41-01-140728-0-1	479726.27	2506275.55	479726.27	NAD83WISS	763.87	ft
CPSD41-01-140728-1-2	479726.27	2506275.55	479726.27	NAD83WISS	763.87	ft
CPSD41-01-140728-2-3	479726.27	2506275.55	479726.27	NAD83WISS	763.87	ft
CPSD41-01-140728-3-4.1	479726.27	2506275.55	479726.27	NAD83WISS	763.87	ft
CPSD42-01-140728-2.1-3.1	479876.03	2506305.07	479876.03	NAD83WISS	765	ft
CPSD43-01-140729-0-1	479742.98	2506339.31	479742.98	NAD83WISS	765.07	ft
CPSD43-01-140729-1-2.1	479742.98	2506339.31	479742.98	NAD83WISS	765.07	ft
CPSD44-01-140725-0-1	479802.32	2506511.75	479802.32	NAD83WISS	764.25	ft
CPSD44-01-140725-1-2	479802.32	2506511.75	479802.32	NAD83WISS	764.25	ft
CPSD44-01-140725-2-3	479802.32	2506511.75	479802.32	NAD83WISS	764.25	ft
CPSD44-01-140725-3-3.7	479802.32	2506511.75	479802.32	NAD83WISS	764.25	ft
CPSD45-01-140724-2-3	479884.67	2506524.9	479884.67	NAD83WISS	763.75	ft
CPSD46-01-140725-2.5-3.5	479699.45	2506557.57	479699.45	NAD83WISS	765.55	ft
CPSD46-01-140725-3.5-3.7	479699.45	2506557.57	479699.45	NAD83WISS	765.55	ft
CPSD47-01-140723-3.2-4.2	479720.67	2506581.69	479720.67	NAD83WISS	765.45	ft
BD0001-201407250952	479929.53	2506707.71	479929.53	NAD83WISS	762.75	ft
CPSD48-01-140725-2.6-3.6	479929.53	2506707.71	479929.53	NAD83WISS	762.75	ft
CPSD48-01-140725-3.6-3.9	479929.53	2506707.71	479929.53	NAD83WISS	762.75	ft
CPSD49-01-140723-0-1	479832.81	2506758.48	479832.81	NAD83WISS	764.55	ft
CPSD49-01-140723-1-2	479832.81	2506758.48	479832.81	NAD83WISS	764.55	ft
CPSD49-01-140723-2-3	479832.81	2506758.48	479832.81	NAD83WISS	764.55	ft
CPSD49-01-140723-3-4	479832.81	2506758.48	479832.81	NAD83WISS	764.55	ft
CPSD49-01-140723-4-4.9	479832.81	2506758.48	479832.81	NAD83WISS	764.55	ft
CPSD50-01-140723-0-1	479934.99	2506779.86	479934.99	NAD83WISS	762.75	ft
CPSD50-01-140723-1-2	479934.99	2506779.86	479934.99	NAD83WISS	762.75	ft
CPSD50-01-140723-2-3	479934.99	2506779.86	479934.99	NAD83WISS	762.75	ft
CPSD50-01-140723-3-3.9	479934.99	2506779.86	479934.99	NAD83WISS	762.75	ft
CPSD51-01-140723-3.5-3.9	479924.57	2506838.78	479924.57	NAD83WISS	763.65	ft
CPSD51-01-140723-3.9-4.5	479924.57	2506838.78	479924.57	NAD83WISS	763.65	ft

sys_sample_code	y_coord	x_coord_as_numeric	y_coord_as_numeric	coord_type_code	elev	elev_unit
CPSD52-01-140723-0-1	479983.36	2506843.5	479983.36	NAD83WISS	762.15	ft
CPSD52-01-140723-1-2	479983.36	2506843.5	479983.36	NAD83WISS	762.15	ft
CPSD52-01-140723-2-3.3	479983.36	2506843.5	479983.36	NAD83WISS	762.15	ft
CPSD53-01-140725-4.2-5.2	479877.21	2506848.69	479877.21	NAD83WISS	764.55	ft
CPSD53-01-140725-5.2-6.1	479877.21	2506848.69	479877.21	NAD83WISS	764.55	ft
CPSD54-01-140725-2.5-3.5	480035.4	2506880.28	480035.4	NAD83WISS	762.25	ft
CPSD55-01-140723-0-1	479948.62	2506953.01	479948.62	NAD83WISS	764.85	ft
CPSD55-01-140723-1-2.333	479948.62	2506953.01	479948.62	NAD83WISS	764.85	ft
CPSD56-01-140725-1.7-2.7	480218.07	2507252.08	480218.07	NAD83WISS	760.65	ft
CPSD56-01-140725-2.7-3	480218.07	2507252.08	480218.07	NAD83WISS	760.65	ft
CPSD57-01-140723-2.2-3.25	480220.14	2507335.36	480220.14	NAD83WISS	760.65	ft
BD0001-201407231123	480268.26	2507377.28	480268.26	NAD83WISS	759.45	ft
CPSD58-01-140723-0-1	480268.26	2507377.28	480268.26	NAD83WISS	759.45	ft
CPSD58-01-140723-1-2	480268.26	2507377.28	480268.26	NAD83WISS	759.45	ft
CPSD58-01-140723-2-3.2	480268.26	2507377.28	480268.26	NAD83WISS	759.45	ft
CPSD59-01-140723-0-1.1	480380.19	2507414.51	480380.19	NAD83WISS	758.75	ft
CPSD60-01-140725-2.8-3.8	480278.69	2507429.85	480278.69	NAD83WISS	761.75	ft
CPSD60-01-140725-3.8-4	480278.69	2507429.85	480278.69	NAD83WISS	761.75	ft
CPSD61-01-140729-0.7-1.7	479193.51	2505830.37	479193.51	NAD83WISS	764.47	ft
CPSD62-01-140725-2.3-3.3	480122.18	2507063.07	480122.18	NAD83WISS	764.85	ft
BD0001-201407251545	479308.68	2505773.49	479308.68	NAD83WISS	765.5	ft
CPSD63-01-140725-0-1	479308.68	2505773.49	479308.68	NAD83WISS	765.5	ft
CPSD63-01-140725-1-2	479308.68	2505773.49	479308.68	NAD83WISS	765.5	ft
CPSD63-01-140725-2-2.9	479308.68	2505773.49	479308.68	NAD83WISS	765.5	ft
CPSD64-01-140725-0-1	479647.66	2506067.23	479647.66	NAD83WISS	764.65	ft
CPSD64-01-140725-1-2	479647.66	2506067.23	479647.66	NAD83WISS	764.65	ft
CPSD64-01-140725-2-3.1	479647.66	2506067.23	479647.66	NAD83WISS	764.65	ft
CPSD65-01-140725-0-1	479839.45	2506415.83	479839.45	NAD83WISS	764.95	ft
CPSD65-01-140725-1-2	479839.45	2506415.83	479839.45	NAD83WISS	764.95	ft
CPSD65-01-140725-2-3	479839.45	2506415.83	479839.45	NAD83WISS	764.95	ft
CPSD65-01-140725-3-4.3	479839.45	2506415.83	479839.45	NAD83WISS	764.95	ft
CPSD66-01-140723-0-1	479835.71	2506636.94	479835.71	NAD83WISS	764.15	ft
CPSD66-01-140723-1-2	479835.71	2506636.94	479835.71	NAD83WISS	764.15	ft

sys_sample_code	y_coord	x_coord_as_numeric	y_coord_as_numeric	coord_type_code	elev	elev_unit
CPSD66-01-140723-2-3	479835.71	2506636.94	479835.71	NAD83WISS	764.15	ft
CPSD66-01-140723-3-4.2	479835.71	2506636.94	479835.71	NAD83WISS	764.15	ft
CPSD67-01-140725-0-1	480071.48	2506972.2	480071.48	NAD83WISS	761.25	ft
CPSD67-01-140725-1-2	480071.48	2506972.2	480071.48	NAD83WISS	761.25	ft
CPSD67-01-140725-2-3.4	480071.48	2506972.2	480071.48	NAD83WISS	761.25	ft
CPSD68-01-140725-0-1	480145.08	2507157.4	480145.08	NAD83WISS	760.01	ft
CPSD68-01-140725-1-2.1	480145.08	2507157.4	480145.08	NAD83WISS	760.01	ft
CPSD69-01-141114-0-0.5	478934.118	2504906.979	478934.118	NAD83WISS	768.583	ft
CPSD69-01-141114-0.5-1	478934.118	2504906.979	478934.118	NAD83WISS	768.583	ft
CPSD69-01-141114-1-1.4	478934.118	2504906.979	478934.118	NAD83WISS	768.583	ft
CPSD70-01-141114-0-0.5	478919.021	2504945.577	478919.021	NAD83WISS	778.652	ft
CPSD70-01-141114-0.5-1.1	478919.021	2504945.577	478919.021	NAD83WISS	778.652	ft
CPSD71-01-141114-0-0.5	478940.343	2505007.335	478940.343	NAD83WISS	767.862	ft
CPSD71-01-141114-0.5-0.9	478940.343	2505007.335	478940.343	NAD83WISS	767.862	ft
CPSD72-01-141028-0-0.95	479085.5277	2505615.282	479085.5277	NAD83WISS	766.75	ft
CPSD73-01-141028-0-1	479097.5638	2505681.929	479097.5638	NAD83WISS	764.93	ft
CPSD73-01-141028-1-1.75	479097.5638	2505681.929	479097.5638	NAD83WISS	764.93	ft
CPSD74-01-141031-0-0.67	479028.756	2505454.534	479028.756	NAD83WISS	766.13	ft
CPSD75-01-151016-0-1	478419.9842	2505546.216	478419.9842	NAD83WISS	765.01	ft
CPSD75-01-151016-1-2	478419.9842	2505546.216	478419.9842	NAD83WISS	765.01	ft
CPSD76-01-151016-0-0.6	479138.6208	2505801.129	479138.6208	NAD83WISS	764.21	ft
CPSD77-01-151016-0-1	479300.0586	2505889.761	479300.0586	NAD83WISS	764.81	ft
CPSD77-01-151016-1-2	479300.0586	2505889.761	479300.0586	NAD83WISS	764.81	ft
CPSD77-01-151016-2-2.5	479300.0586	2505889.761	479300.0586	NAD83WISS	764.81	ft
CPSD78-01-151016-0-1	479612.524	2505922.278	479612.524	NAD83WISS	765.31	ft
CPSD78-01-151016-1-2	479612.524	2505922.278	479612.524	NAD83WISS	765.31	ft
CPSD78-01-151016-2-3	479612.524	2505922.278	479612.524	NAD83WISS	765.31	ft
CPSD78-01-151016-3-3.9	479612.524	2505922.278	479612.524	NAD83WISS	765.31	ft
BD0001-201510161620	479764.6079	2506168.723	479764.6079	NAD83WISS	764.61	ft
CPSD79-01-151016-0-1	479764.6079	2506168.723	479764.6079	NAD83WISS	764.61	ft
CPSD79-01-151016-1-2	479764.6079	2506168.723	479764.6079	NAD83WISS	764.61	ft
CPSD79-01-151016-2-3	479764.6079	2506168.723	479764.6079	NAD83WISS	764.61	ft
CPSD79-01-151016-3-3.6	479764.6079	2506168.723	479764.6079	NAD83WISS	764.61	ft

sys_sample_code	y_coord	x_coord_as_numeric	y_coord_as_numeric	coord_type_code	elev	elev_unit
CPSD80-01-151016-0-1	479785.2684	2506203.547	479785.2684	NAD83WISS	764.51	ft
CPSD80-01-151016-1-2	479785.2684	2506203.547	479785.2684	NAD83WISS	764.51	ft
CPSD80-01-151016-2-3	479785.2684	2506203.547	479785.2684	NAD83WISS	764.51	ft
CPSD80-01-151016-3-3.8	479785.2684	2506203.547	479785.2684	NAD83WISS	764.51	ft
CPSD81-01-151016-0-1	479858.8879	2506811.396	479858.8879	NAD83WISS	763.81	ft
CPSD81-01-151016-1-2	479858.8879	2506811.396	479858.8879	NAD83WISS	763.81	ft
CPSD81-01-151016-2-3	479858.8879	2506811.396	479858.8879	NAD83WISS	763.81	ft
CPSD81-01-151016-3-4	479858.8879	2506811.396	479858.8879	NAD83WISS	763.81	ft
CPSD81-01-151016-4-4.7	479858.8879	2506811.396	479858.8879	NAD83WISS	763.81	ft
CPSD82-01-151016-0-1	479907.2281	2506915.447	479907.2281	NAD83WISS	764.51	ft
CPSD82-01-151016-1-1.7	479907.2281	2506915.447	479907.2281	NAD83WISS	764.51	ft
CPSD83-01-151016-0-0.9	480339.1053	2507421.49	480339.1053	NAD83WISS	757.11	ft
CPSD85-01-151016-0-1	479407.4652	2506139.22	479407.4652	NAD83WISS	765.51	ft
CPSD85-01-151016-1-2	479407.4652	2506139.22	479407.4652	NAD83WISS	765.51	ft
CPSD85-01-151016-2-2.7	479407.4652	2506139.22	479407.4652	NAD83WISS	765.51	ft
CPSD86-01-151016-0-1	479566.434	2506076.321	479566.434	NAD83WISS	764.56	ft
CPSD86-01-151016-1-2	479566.434	2506076.321	479566.434	NAD83WISS	764.56	ft
CPSD86-01-151016-2-3	479566.434	2506076.321	479566.434	NAD83WISS	764.56	ft
CPSD86-01-151016-3-3.9	479566.434	2506076.321	479566.434	NAD83WISS	764.56	ft
CPSD87-01-151016-0-1	479532.2942	2506196.092	479532.2942	NAD83WISS	762.31	ft
CPSD87-01-151016-1-2	479532.2942	2506196.092	479532.2942	NAD83WISS	762.31	ft
CPSD88-01-151016-0-1	479797.9037	2506091.816	479797.9037	NAD83WISS	764.91	ft
CPSD88-01-151016-1-2	479797.9037	2506091.816	479797.9037	NAD83WISS	764.91	ft
CPSD88-01-151016-2-2.3	479797.9037	2506091.816	479797.9037	NAD83WISS	764.91	ft
CPSD89-01-151016-0-1	479884.73	2506240.21	479884.73	NAD83WISS	764.51	ft
CPSD89-01-151016-1-2	479884.73	2506240.21	479884.73	NAD83WISS	764.51	ft
CPSD89-01-151016-2-3	479884.73	2506240.21	479884.73	NAD83WISS	764.51	ft
BD0001-201510161630	479816.4961	2506324.688	479816.4961	NAD83WISS	764.61	ft
CPSD90-01-151016-0-1	479816.4961	2506324.688	479816.4961	NAD83WISS	764.61	ft
CPSD90-01-151016-1-2	479816.4961	2506324.688	479816.4961	NAD83WISS	764.61	ft
CPSD90-01-151016-2-2.6	479816.4961	2506324.688	479816.4961	NAD83WISS	764.61	ft
CPSD91-01-151016-0-1	479656.2527	2506411.003	479656.2527	NAD83WISS	764.91	ft
CPSD91-01-151016-1-2	479656.2527	2506411.003	479656.2527	NAD83WISS	764.91	ft

sys_sample_code	y_coord	x_coord_as_numeric	y_coord_as_numeric	coord_type_code	elev	elev_unit
CPSD91-01-151016-2-3	479656.2527	2506411.003	479656.2527	NAD83WISS	764.91	ft
CPSD91-01-151016-3-4	479656.2527	2506411.003	479656.2527	NAD83WISS	764.91	ft
CPSD91-01-151016-4-4.5	479656.2527	2506411.003	479656.2527	NAD83WISS	764.91	ft
CPSD92-01-151016-0-1	479759.5374	2506414.356	479759.5374	NAD83WISS	764.21	ft
CPSD92-01-151016-1-2	479759.5374	2506414.356	479759.5374	NAD83WISS	764.21	ft
CPSD92-01-151016-2-3	479759.5374	2506414.356	479759.5374	NAD83WISS	764.21	ft
CPSD92-01-151016-3-3.3	479759.5374	2506414.356	479759.5374	NAD83WISS	764.21	ft
BD0001-201510161345	479668.26	2506474.703	479668.26	NAD83WISS	764.81	ft
CPSD93-01-151016-0-1	479668.26	2506474.703	479668.26	NAD83WISS	764.81	ft
CPSD93-01-151016-1-2	479668.26	2506474.703	479668.26	NAD83WISS	764.81	ft
CPSD93-01-151016-2-3	479668.26	2506474.703	479668.26	NAD83WISS	764.81	ft
CPSD93-01-151016-3-3.9	479668.26	2506474.703	479668.26	NAD83WISS	764.81	ft
CPSD94-01-151016-0-1	479894.409	2506414.215	479894.409	NAD83WISS	764.01	ft
CPSD94-01-151016-1-2	479894.409	2506414.215	479894.409	NAD83WISS	764.01	ft
CPSD94-01-151016-2-3	479894.409	2506414.215	479894.409	NAD83WISS	764.01	ft
CPSD94-01-151016-3-4	479894.409	2506414.215	479894.409	NAD83WISS	764.01	ft
CPSD95-01-151016-0-1	479729.3794	2506488.154	479729.3794	NAD83WISS	764.91	ft
CPSD95-01-151016-1-2	479729.3794	2506488.154	479729.3794	NAD83WISS	764.91	ft
CPSD95-01-151016-2-2.7	479729.3794	2506488.154	479729.3794	NAD83WISS	764.91	ft
CP-TCLP						
CP-TCLP						
MAIN SURGE						
RRSD04-01-140729-0-1.1	478634.85	2504750.46	478634.85	NAD83WISS	765.77	ft
RRSD05-01-140729-0-1.4	478394.18	2504877.47	478394.18	NAD83WISS	765.57	ft
RRSD06-01-140729-0-1	477905.86	2505469.9	477905.86	NAD83WISS	766.17	ft
RRSD06-01-140729-1-2	477905.86	2505469.9	477905.86	NAD83WISS	766.17	ft
RRSD06-01-140729-2-2.8	477905.86	2505469.9	477905.86	NAD83WISS	766.17	ft
RRSD07-01-140728-0-1	478045.31	2505494.08	478045.31	NAD83WISS	766.27	ft
RRSD07-01-140728-1-2	478045.31	2505494.08	478045.31	NAD83WISS	766.27	ft
RRSD07-01-140728-2-3	478045.31	2505494.08	478045.31	NAD83WISS	766.27	ft
RRSD08-01-151016-0-1	477941.152	2505478.6	477941.152	NAD83WISS	766.2	ft
RRSD08-01-151016-1-2	477941.152	2505478.6	477941.152	NAD83WISS	766.2	ft
RRSD08-01-151016-2-3	477941.152	2505478.6	477941.152	NAD83WISS	766.2	ft

sys_sample_code	y_coord	x_coord_as_numeric	y_coord_as_numeric	coord_type_code	elev	elev_unit
RRSD08-01-151016-3-3.6	477941.152	2505478.6	477941.152	NAD83WISS	766.2	ft
BD0001-201510161120	477999.6323	2505490.994	477999.6323	NAD83WISS	766.2	ft
RRSD09-01-151016-0-1	477999.6323	2505490.994	477999.6323	NAD83WISS	766.2	ft
RRSD09-01-151016-1-2	477999.6323	2505490.994	477999.6323	NAD83WISS	766.2	ft
RRSD09-01-151016-2-3	477999.6323	2505490.994	477999.6323	NAD83WISS	766.2	ft
RR-TCLP						
RR-TCLP						
TUNNEL						
WPSD14-01-140721-2.5-3.5	480794.02	2508133.95	480794.02	NAD83WISS	744.79	ft
WPSD15-01-140721-0-1.8	480778.79	2508172.22	480778.79	NAD83WISS	742.39	ft
WPSD16-01-140721-0-1	480833.21	2508342.93	480833.21	NAD83WISS	737.29	ft
WPSD17-01-140721-0-1	480835.77	2508388.43	480835.77	NAD83WISS	739.26	ft
WPSD17-01-140721-1-2	480835.77	2508388.43	480835.77	NAD83WISS	739.26	ft
WPSD17-01-140721-2-3	480835.77	2508388.43	480835.77	NAD83WISS	739.26	ft
WPSD17-01-140721-3-4.2	480835.77	2508388.43	480835.77	NAD83WISS	739.26	ft
WPSD18-01-140722-0-1	480799.55	2508400.82	480799.55	NAD83WISS	740.06	ft
WPSD18-01-140722-1-2	480799.55	2508400.82	480799.55	NAD83WISS	740.06	ft
WPSD18-01-140722-2-3	480799.55	2508400.82	480799.55	NAD83WISS	740.06	ft
WPSD18-01-140722-3-4.2	480799.55	2508400.82	480799.55	NAD83WISS	740.06	ft
WPSD19-01-140722-1.7-2.7	480774.69	2508400.76	480774.69	NAD83WISS	741.26	ft
WPSD19-01-140722-2.7-3.7	480774.69	2508400.76	480774.69	NAD83WISS	741.26	ft
WPSD19-01-140722-3.7-4.7	480774.69	2508400.76	480774.69	NAD83WISS	741.26	ft
WPSD19-01-140722-4.7-5.75	480774.69	2508400.76	480774.69	NAD83WISS	741.26	ft
WPSD20-01-140722-3.6-4.6	480772.98	2508415.23	480772.98	NAD83WISS	742.36	ft
WPSD20-01-140722-4.6-6	480772.98	2508415.23	480772.98	NAD83WISS	742.36	ft
WPSD21-01-140721-3-4	480830.46	2508418.22	480830.46	NAD83WISS	742.29	ft
WPSD21-01-140721-4-4.9	480830.46	2508418.22	480830.46	NAD83WISS	742.29	ft
BD0001-201407211508	480799.13	2508432.45	480799.13	NAD83WISS	742.79	ft
WPSD22-01-140721-0-1	480799.13	2508432.45	480799.13	NAD83WISS	742.79	ft
WPSD22-01-140721-1-2	480799.13	2508432.45	480799.13	NAD83WISS	742.79	ft
WPSD22-01-140721-2-3	480799.13	2508432.45	480799.13	NAD83WISS	742.79	ft
WPSD22-01-140721-3-4	480799.13	2508432.45	480799.13	NAD83WISS	742.79	ft
WPSD22-01-140721-4-5	480799.13	2508432.45	480799.13	NAD83WISS	742.79	ft

sys_sample_code	y_coord	x_coord_as_numeric	y_coord_as_numeric	coord_type_code	elev	elev_unit
WPSD22-01-140721-5-6.3	480799.13	2508432.45	480799.13	NAD83WISS	742.79	ft
WPSD23-01-140722-0-1	480820.73	2508465.87	480820.73	NAD83WISS	743.76	ft
WPSD23-01-140722-1-2	480820.73	2508465.87	480820.73	NAD83WISS	743.76	ft
WPSD23-01-140722-2-3	480820.73	2508465.87	480820.73	NAD83WISS	743.76	ft
WPSD23-01-140722-3-4	480820.73	2508465.87	480820.73	NAD83WISS	743.76	ft
WPSD23-01-140722-4-5	480820.73	2508465.87	480820.73	NAD83WISS	743.76	ft
WPSD23-01-140722-5-6	480820.73	2508465.87	480820.73	NAD83WISS	743.76	ft
WPSD23-01-140722-6-7	480820.73	2508465.87	480820.73	NAD83WISS	743.76	ft
WPSD23-01-140722-7-7.5	480820.73	2508465.87	480820.73	NAD83WISS	743.76	ft
WPSD24-01-140722-4.5-5.5	480758.42	2508474.42	480758.42	NAD83WISS	745.46	ft
WPSD24-01-140722-5.5-5.8	480758.42	2508474.42	480758.42	NAD83WISS	745.46	ft
WPSD25-01-140721-4-5	480751.27	2508568.56	480751.27	NAD83WISS	742.79	ft
WPSD25-01-140721-5-6	480751.27	2508568.56	480751.27	NAD83WISS	742.79	ft
WPSD25-01-140721-6-7	480751.27	2508568.56	480751.27	NAD83WISS	742.79	ft
BD0001-201407210838	480751.24	2508585.33	480751.24	NAD83WISS	742.69	ft
WPSD26-01-140721-1.2-2.2	480751.24	2508585.33	480751.24	NAD83WISS	742.69	ft
WPSD26-01-140721-2.2-3.2	480751.24	2508585.33	480751.24	NAD83WISS	742.69	ft
WPSD26-01-140721-3.2-4.2	480751.24	2508585.33	480751.24	NAD83WISS	742.69	ft
WPSD27-01-140721-2.7-3.7	480736.49	2508702.43	480736.49	NAD83WISS	742.79	ft
WPSD27-01-140721-3.7-4.7	480736.49	2508702.43	480736.49	NAD83WISS	742.79	ft
WPSD27-01-140721-4.7-5.7	480736.49	2508702.43	480736.49	NAD83WISS	742.79	ft
WPSD27-01-140721-5.7-6.7	480736.49	2508702.43	480736.49	NAD83WISS	742.79	ft
WPSD28-01-140719-0-0.9	480673.3	2508709	480673.3	NAD83WISS	749.8	ft
BD0001-201407221104	480741.91	2508734.36	480741.91	NAD83WISS	743.76	ft
WPSD29-01-140722-1.3-2.3	480741.91	2508734.36	480741.91	NAD83WISS	743.76	ft
WPSD29-01-140722-2.3-3.3	480741.91	2508734.36	480741.91	NAD83WISS	743.76	ft
WPSD29-01-140722-3.3-4.3	480741.91	2508734.36	480741.91	NAD83WISS	743.76	ft
WPSD29-01-140722-4.3-4.9	480741.91	2508734.36	480741.91	NAD83WISS	743.76	ft
WPSD30-01-140719-3.3-4.5	480683.77	2508782.98	480683.77	NAD83WISS	746.7	ft
WPSD31-01-140718-3.2-4.2	480683.547	2508794.812	480683.547	NAD83WISS	746.62	ft
WPSD31-01-140718-4.2-5.2	480683.547	2508794.812	480683.547	NAD83WISS	746.62	ft
WPSD32-01-140721-0-1	480707.32	2508809.22	480707.32	NAD83WISS	745.19	ft
WPSD32-01-140721-1-2	480707.32	2508809.22	480707.32	NAD83WISS	745.19	ft

sys_sample_code	y_coord	x_coord_as_numeric	y_coord_as_numeric	coord_type_code	elev	elev_unit
WPSD32-01-140721-2-3	480707.32	2508809.22	480707.32	NAD83WISS	745.19	ft
WPSD32-01-140721-3-4	480707.32	2508809.22	480707.32	NAD83WISS	745.19	ft
WPSD32-01-140721-4-4.5	480707.32	2508809.22	480707.32	NAD83WISS	745.19	ft
WPSD32-01-140721-4.5-5	480707.32	2508809.22	480707.32	NAD83WISS	745.19	ft
WPSD32-01-140721-5-6	480707.32	2508809.22	480707.32	NAD83WISS	745.19	ft
WPSD33-01-141028-0-1	480617.3015	2507483.43	480617.3015	NAD83WISS		
WPSD33-01-141028-1-1.3	480617.3015	2507483.43	480617.3015	NAD83WISS		
WPSD34-01-141028-0-1	480732.8764	2507573.838	480732.8764	NAD83WISS		
WPSD34-01-141028-1-1.6	480732.8764	2507573.838	480732.8764	NAD83WISS		
WP-TCLP						
WP-TCLP						

sys_sample_code	elev_datum_code	sample_name	parent_sample_code	matrix_code	lab_matrix_code
CPSD111-140923-0-1		CPSD111-140923-0-1		SE	SE
BD0001-201407291055	NAVD88	BD0001-201407291055	CPSD16-01-140729-0-1	SE	SE
CPSD16-01-140729-0-1	NAVD88	CPSD16-01-140729-0-1		SE	SE
CPSD16-01-140729-1-1.7	NAVD88	CPSD16-01-140729-1-1.7		SE	SE
CPSD17-01-140729-0.8-1.8	NAVD88	CPSD17-01-140729-0.8-1.8		SE	SE
CPSD18-01-140729-0-1	NAVD88	CPSD18-01-140729-0-1		SE	SE
CPSD18-01-140729-1-2.2	NAVD88	CPSD18-01-140729-1-2.2		SE	SE
CPSD19-01-140729-0.4-1.4	NAVD88	CPSD19-01-140729-0.4-1.4		SE	SE
CPSD20-01-140729-0-1	NAVD88	CPSD20-01-140729-0-1		SE	SE
CPSD20-01-140729-1-1.9	NAVD88	CPSD20-01-140729-1-1.9		SE	SE
CPSD21-01-140724-0-1	NAVD88	CPSD21-01-140724-0-1		SE	SE
CPSD21-01-140724-1-2	NAVD88	CPSD21-01-140724-1-2		SE	SE
CPSD21-01-140724-2-3.2	NAVD88	CPSD21-01-140724-2-3.2		SE	SE
CPSD22-01-140728-2.9-3.8	NAVD88	CPSD22-01-140728-2.9-3.8		SE	SE
CPSD23-01-140728-2.1-3.1	NAVD88	CPSD23-01-140728-2.1-3.1		SE	SE
CPSD24-01-140729-0.8-1.8	NAVD88	CPSD24-01-140729-0.8-1.8		SE	SE
CPSD26-01-140728-0-1	NAVD88	CPSD26-01-140728-0-1		SE	SE
CPSD26-01-140728-1-2.2	NAVD88	CPSD26-01-140728-1-2.2		SE	SE
CPSD27-01-140724-0-1	NAVD88	CPSD27-01-140724-0-1		SE	SE
CPSD27-01-140724-1-2	NAVD88	CPSD27-01-140724-1-2		SE	SE
CPSD27-01-140724-2-3.1	NAVD88	CPSD27-01-140724-2-3.1		SE	SE
CPSD28-01-140724-0-1	NAVD88	CPSD28-01-140724-0-1		SE	SE
CPSD28-01-140724-1-2	NAVD88	CPSD28-01-140724-1-2		SE	SE
CPSD28-01-140724-2-3	NAVD88	CPSD28-01-140724-2-3		SE	SE
CPSD29-01-140725-1.6-2.6	NAVD88	CPSD29-01-140725-1.6-2.6		SE	SE
CPSD30-01-140725-1.6-2.6	NAVD88	CPSD30-01-140725-1.6-2.6		SE	SE
CPSD31-01-140728-1.7-2.7	NAVD88	CPSD31-01-140728-1.7-2.7		SE	SE
CPSD32-01-140724-0-1	NAVD88	CPSD32-01-140724-0-1		SE	SE
CPSD32-01-140724-1-2.2	NAVD88	CPSD32-01-140724-1-2.2		SE	SE
CPSD325-01-141106-0-1	NAVD88	CPSD325-01-141106-0-1		SE	SE
CPSD325-01-141106-1-2	NAVD88	CPSD325-01-141106-1-2		SE	SE
CPSD325-01-141106-2-2.75	NAVD88	CPSD325-01-141106-2-2.75		SE	SE
CPSD326-01-141106-0-1	NAVD88	CPSD326-01-141106-0-1		SE	SE

sys_sample_code	elev_datum_code	sample_name	parent_sample_code	matrix_code	lab_matrix_code
CPSD326-01-141106-1-2	NAVD88	CPSD326-01-141106-1-2		SE	SE
CPSD326-01-141106-2-2.8	NAVD88	CPSD326-01-141106-2-2.8		SE	SE
CPSD328-01-141106-0-1	NAVD88	CPSD328-01-141106-0-1		SE	SE
CPSD328-01-141106-1-2	NAVD88	CPSD328-01-141106-1-2		SE	SE
CPSD328-01-141106-2-2.6	NAVD88	CPSD328-01-141106-2-2.6		SE	SE
CPSD33-01-140725-0-1	NAVD88	CPSD33-01-140725-0-1		SE	SE
CPSD331-01-141106-0-1	NAVD88	CPSD331-01-141106-0-1		SE	SE
CPSD331-01-141106-1-2	NAVD88	CPSD331-01-141106-1-2		SE	SE
CPSD331-01-141106-2-3.05	NAVD88	CPSD331-01-141106-2-3.05		SE	SE
CPSD34-01-140728-0-1	NAVD88	CPSD34-01-140728-0-1		SE	SE
CPSD34-01-140728-1-2	NAVD88	CPSD34-01-140728-1-2		SE	SE
CPSD34-01-140728-2-3	NAVD88	CPSD34-01-140728-2-3		SE	SE
CPSD34-01-140728-3-4.1	NAVD88	CPSD34-01-140728-3-4.1		SE	SE
CPSD35-01-140724-0-1	NAVD88	CPSD35-01-140724-0-1		SE	SE
CPSD35-01-140724-1-2	NAVD88	CPSD35-01-140724-1-2		SE	SE
CPSD35-01-140724-2-3.3	NAVD88	CPSD35-01-140724-2-3.3		SE	SE
CPSD36-01-140729-0-1	NAVD88	CPSD36-01-140729-0-1		SE	SE
CPSD36-01-140729-1-2	NAVD88	CPSD36-01-140729-1-2		SE	SE
CPSD36-01-140729-2-2.7	NAVD88	CPSD36-01-140729-2-2.7		SE	SE
BD0001-201407241113	NAVD88	BD0001-201407241113	CPSD37-01-140724-0-1	SE	SE
CPSD37-01-140724-0-1	NAVD88	CPSD37-01-140724-0-1		SE	SE
CPSD37-01-140724-1-2	NAVD88	CPSD37-01-140724-1-2		SE	SE
CPSD37-01-140724-2-3	NAVD88	CPSD37-01-140724-2-3		SE	SE
CPSD37-01-140724-3-4.1	NAVD88	CPSD37-01-140724-3-4.1		SE	SE
CPSD38-01-140728-0-1	NAVD88	CPSD38-01-140728-0-1		SE	SE
CPSD38-01-140728-1-2	NAVD88	CPSD38-01-140728-1-2		SE	SE
CPSD38-01-140728-2-3	NAVD88	CPSD38-01-140728-2-3		SE	SE
CPSD38-01-140728-3-4	NAVD88	CPSD38-01-140728-3-4		SE	SE
CPSD38-01-140728-4-4.5	NAVD88	CPSD38-01-140728-4-4.5		SE	SE
BD0001-201407281320	NAVD88	BD0001-201407281320	CPSD39-01-140728-1-2	SE	SE
CPSD39-01-140728-0-1	NAVD88	CPSD39-01-140728-0-1		SE	SE
CPSD39-01-140728-1-2	NAVD88	CPSD39-01-140728-1-2		SE	SE
CPSD39-01-140728-2-3	NAVD88	CPSD39-01-140728-2-3		SE	SE

sys_sample_code	elev_datum_code	sample_name	parent_sample_code	matrix_code	lab_matrix_code
CPSD39-01-140728-3-3.5	NAVD88	CPSD39-01-140728-3-3.5		SE	SE
CPSD40-01-140724-0-1	NAVD88	CPSD40-01-140724-0-1		SE	SE
CPSD40-01-140724-1-2	NAVD88	CPSD40-01-140724-1-2		SE	SE
CPSD40-01-140724-2-3.2	NAVD88	CPSD40-01-140724-2-3.2		SE	SE
CPSD41-01-140728-0-1	NAVD88	CPSD41-01-140728-0-1		SE	SE
CPSD41-01-140728-1-2	NAVD88	CPSD41-01-140728-1-2		SE	SE
CPSD41-01-140728-2-3	NAVD88	CPSD41-01-140728-2-3		SE	SE
CPSD41-01-140728-3-4.1	NAVD88	CPSD41-01-140728-3-4.1		SE	SE
CPSD42-01-140728-2.1-3.1	NAVD88	CPSD42-01-140728-2.1-3.1		SE	SE
CPSD43-01-140729-0-1	NAVD88	CPSD43-01-140729-0-1		SE	SE
CPSD43-01-140729-1-2.1	NAVD88	CPSD43-01-140729-1-2.1		SE	SE
CPSD44-01-140725-0-1	NAVD88	CPSD44-01-140725-0-1		SE	SE
CPSD44-01-140725-1-2	NAVD88	CPSD44-01-140725-1-2		SE	SE
CPSD44-01-140725-2-3	NAVD88	CPSD44-01-140725-2-3		SE	SE
CPSD44-01-140725-3-3.7	NAVD88	CPSD44-01-140725-3-3.7		SE	SE
CPSD45-01-140724-2-3	NAVD88	CPSD45-01-140724-2-3		SE	SE
CPSD46-01-140725-2.5-3.5	NAVD88	CPSD46-01-140725-2.5-3.5		SE	SE
CPSD46-01-140725-3.5-3.7	NAVD88	CPSD46-01-140725-3.5-3.7		SE	SE
CPSD47-01-140723-3.2-4.2	NAVD88	CPSD47-01-140723-3.2-4.2		SE	SE
BD0001-201407250952	NAVD88	BD0001-201407250952	CPSD48-01-140725-2.6-3.6	SE	SE
CPSD48-01-140725-2.6-3.6	NAVD88	CPSD48-01-140725-2.6-3.6		SE	SE
CPSD48-01-140725-3.6-3.9	NAVD88	CPSD48-01-140725-3.6-3.9		SE	SE
CPSD49-01-140723-0-1	NAVD88	CPSD49-01-140723-0-1		SE	SE
CPSD49-01-140723-1-2	NAVD88	CPSD49-01-140723-1-2		SE	SE
CPSD49-01-140723-2-3	NAVD88	CPSD49-01-140723-2-3		SE	SE
CPSD49-01-140723-3-4	NAVD88	CPSD49-01-140723-3-4		SE	SE
CPSD49-01-140723-4-4.9	NAVD88	CPSD49-01-140723-4-4.9		SE	SE
CPSD50-01-140723-0-1	NAVD88	CPSD50-01-140723-0-1		SE	SE
CPSD50-01-140723-1-2	NAVD88	CPSD50-01-140723-1-2		SE	SE
CPSD50-01-140723-2-3	NAVD88	CPSD50-01-140723-2-3		SE	SE
CPSD50-01-140723-3-3.9	NAVD88	CPSD50-01-140723-3-3.9		SE	SE
CPSD51-01-140723-3.5-3.9	NAVD88	CPSD51-01-140723-3.5-3.9		SE	SE
CPSD51-01-140723-3.9-4.5	NAVD88	CPSD51-01-140723-3.9-4.5		SE	SE

sys_sample_code	elev_datum_code	sample_name	parent_sample_code	matrix_code	lab_matrix_code
CPSD52-01-140723-0-1	NAVD88	CPSD52-01-140723-0-1		SE	SE
CPSD52-01-140723-1-2	NAVD88	CPSD52-01-140723-1-2		SE	SE
CPSD52-01-140723-2-3.3	NAVD88	CPSD52-01-140723-2-3.3		SE	SE
CPSD53-01-140725-4.2-5.2	NAVD88	CPSD53-01-140725-4.2-5.2		SE	SE
CPSD53-01-140725-5.2-6.1	NAVD88	CPSD53-01-140725-5.2-6.1		SE	SE
CPSD54-01-140725-2.5-3.5	NAVD88	CPSD54-01-140725-2.5-3.5		SE	SE
CPSD55-01-140723-0-1	NAVD88	CPSD55-01-140723-0-1		SE	SE
CPSD55-01-140723-1-2.333	NAVD88	CPSD55-01-140723-1-2.333		SE	SE
CPSD56-01-140725-1.7-2.7	NAVD88	CPSD56-01-140725-1.7-2.7		SE	SE
CPSD56-01-140725-2.7-3	NAVD88	CPSD56-01-140725-2.7-3		SE	SE
CPSD57-01-140723-2.2-3.25	NAVD88	CPSD57-01-140723-2.2-3.25		SE	SE
BD0001-201407231123	NAVD88	BD0001-201407231123	CPSD58-01-140723-2-3.2	SE	SE
CPSD58-01-140723-0-1	NAVD88	CPSD58-01-140723-0-1		SE	SE
CPSD58-01-140723-1-2	NAVD88	CPSD58-01-140723-1-2		SE	SE
CPSD58-01-140723-2-3.2	NAVD88	CPSD58-01-140723-2-3.2		SE	SE
CPSD59-01-140723-0-1.1	NAVD88	CPSD59-01-140723-0-1.1		SE	SE
CPSD60-01-140725-2.8-3.8	NAVD88	CPSD60-01-140725-2.8-3.8		SE	SE
CPSD60-01-140725-3.8-4	NAVD88	CPSD60-01-140725-3.8-4		SE	SE
CPSD61-01-140729-0.7-1.7	NAVD88	CPSD61-01-140729-0.7-1.7		SE	SE
CPSD62-01-140725-2.3-3.3	NAVD88	CPSD62-01-140725-2.3-3.3		SE	SE
BD0001-201407251545	NAVD88	BD0001-201407251545	CPSD63-01-140725-0-1	SE	SE
CPSD63-01-140725-0-1	NAVD88	CPSD63-01-140725-0-1		SE	SE
CPSD63-01-140725-1-2	NAVD88	CPSD63-01-140725-1-2		SE	SE
CPSD63-01-140725-2-2.9	NAVD88	CPSD63-01-140725-2-2.9		SE	SE
CPSD64-01-140725-0-1	NAVD88	CPSD64-01-140725-0-1		SE	SE
CPSD64-01-140725-1-2	NAVD88	CPSD64-01-140725-1-2		SE	SE
CPSD64-01-140725-2-3.1	NAVD88	CPSD64-01-140725-2-3.1		SE	SE
CPSD65-01-140725-0-1	NAVD88	CPSD65-01-140725-0-1		SE	SE
CPSD65-01-140725-1-2	NAVD88	CPSD65-01-140725-1-2		SE	SE
CPSD65-01-140725-2-3	NAVD88	CPSD65-01-140725-2-3		SE	SE
CPSD65-01-140725-3-4.3	NAVD88	CPSD65-01-140725-3-4.3		SE	SE
CPSD66-01-140723-0-1	NAVD88	CPSD66-01-140723-0-1		SE	SE
CPSD66-01-140723-1-2	NAVD88	CPSD66-01-140723-1-2		SE	SE

sys_sample_code	elev_datum_code	sample_name	parent_sample_code	matrix_code	lab_matrix_code
CPSD66-01-140723-2-3	NAVD88	CPSD66-01-140723-2-3		SE	SE
CPSD66-01-140723-3-4.2	NAVD88	CPSD66-01-140723-3-4.2		SE	SE
CPSD67-01-140725-0-1	NAVD88	CPSD67-01-140725-0-1		SE	SE
CPSD67-01-140725-1-2	NAVD88	CPSD67-01-140725-1-2		SE	SE
CPSD67-01-140725-2-3.4	NAVD88	CPSD67-01-140725-2-3.4		SE	SE
CPSD68-01-140725-0-1	NAVD88	CPSD68-01-140725-0-1		SE	SE
CPSD68-01-140725-1-2.1	NAVD88	CPSD68-01-140725-1-2.1		SE	SE
CPSD69-01-141114-0-0.5	NAVD88	CPSD69-01-141114-0-0.5		SE	SE
CPSD69-01-141114-0.5-1	NAVD88	CPSD69-01-141114-0.5-1		SE	SE
CPSD69-01-141114-1-1.4	NAVD88	CPSD69-01-141114-1-1.4		SE	SE
CPSD70-01-141114-0-0.5	NAVD88	CPSD70-01-141114-0-0.5		SE	SE
CPSD70-01-141114-0.5-1.1	NAVD88	CPSD70-01-141114-0.5-1.1		SE	SE
CPSD71-01-141114-0-0.5	NAVD88	CPSD71-01-141114-0-0.5		SE	SE
CPSD71-01-141114-0.5-0.9	NAVD88	CPSD71-01-141114-0.5-0.9		SE	SE
CPSD72-01-141028-0-0.95	NAVD88	CPSD72-01-141028-0-0.95		SE	SE
CPSD73-01-141028-0-1	NAVD88	CPSD73-01-141028-0-1		SE	SE
CPSD73-01-141028-1-1.75	NAVD88	CPSD73-01-141028-1-1.75		SE	SE
CPSD74-01-141031-0-0.67	NAVD88	CPSD74-01-141031-0-0.67		SE	SE
CPSD75-01-151016-0-1		CPSD75-01-151016-0-1		SE	SE
CPSD75-01-151016-1-2		CPSD75-01-151016-1-2		SE	SE
CPSD76-01-151016-0-0.6		CPSD76-01-151016-0-0.6		SE	SE
CPSD77-01-151016-0-1		CPSD77-01-151016-0-1		SE	SE
CPSD77-01-151016-1-2		CPSD77-01-151016-1-2		SE	SE
CPSD77-01-151016-2-2.5		CPSD77-01-151016-2-2.5		SE	SE
CPSD78-01-151016-0-1		CPSD78-01-151016-0-1		SE	SE
CPSD78-01-151016-1-2		CPSD78-01-151016-1-2		SE	SE
CPSD78-01-151016-2-3		CPSD78-01-151016-2-3		SE	SE
CPSD78-01-151016-3-3.9		CPSD78-01-151016-3-3.9		SE	SE
BD0001-201510161620		BD0001-201510161620	CPSD79-01-151016-0-1	SE	SE
CPSD79-01-151016-0-1		CPSD79-01-151016-0-1		SE	SE
CPSD79-01-151016-1-2		CPSD79-01-151016-1-2		SE	SE
CPSD79-01-151016-2-3		CPSD79-01-151016-2-3		SE	SE
CPSD79-01-151016-3-3.6		CPSD79-01-151016-3-3.6		SE	SE

sys_sample_code	elev_datum_code	sample_name	parent_sample_code	matrix_code	lab_matrix_code
CPSD80-01-151016-0-1		CPSD80-01-151016-0-1		SE	SE
CPSD80-01-151016-1-2		CPSD80-01-151016-1-2		SE	SE
CPSD80-01-151016-2-3		CPSD80-01-151016-2-3		SE	SE
CPSD80-01-151016-3-3.8		CPSD80-01-151016-3-3.8		SE	SE
CPSD81-01-151016-0-1		CPSD81-01-151016-0-1		SE	SE
CPSD81-01-151016-1-2		CPSD81-01-151016-1-2		SE	SE
CPSD81-01-151016-2-3		CPSD81-01-151016-2-3		SE	SE
CPSD81-01-151016-3-4		CPSD81-01-151016-3-4		SE	SE
CPSD81-01-151016-4-4.7		CPSD81-01-151016-4-4.7		SE	SE
CPSD82-01-151016-0-1		CPSD82-01-151016-0-1		SE	SE
CPSD82-01-151016-1-1.7		CPSD82-01-151016-1-1.7		SE	SE
CPSD83-01-151016-0-0.9		CPSD83-01-151016-0-0.9		SE	SE
CPSD85-01-151016-0-1		CPSD85-01-151016-0-1		SE	SE
CPSD85-01-151016-1-2		CPSD85-01-151016-1-2		SE	SE
CPSD85-01-151016-2-2.7		CPSD85-01-151016-2-2.7		SE	SE
CPSD86-01-151016-0-1		CPSD86-01-151016-0-1		SE	SE
CPSD86-01-151016-1-2		CPSD86-01-151016-1-2		SE	SE
CPSD86-01-151016-2-3		CPSD86-01-151016-2-3		SE	SE
CPSD86-01-151016-3-3.9		CPSD86-01-151016-3-3.9		SE	SE
CPSD87-01-151016-0-1		CPSD87-01-151016-0-1		SE	SE
CPSD87-01-151016-1-2		CPSD87-01-151016-1-2		SE	SE
CPSD88-01-151016-0-1		CPSD88-01-151016-0-1		SE	SE
CPSD88-01-151016-1-2		CPSD88-01-151016-1-2		SE	SE
CPSD88-01-151016-2-2.3		CPSD88-01-151016-2-2.3		SE	SE
CPSD89-01-151016-0-1		CPSD89-01-151016-0-1		SE	SE
CPSD89-01-151016-1-2		CPSD89-01-151016-1-2		SE	SE
CPSD89-01-151016-2-3		CPSD89-01-151016-2-3		SE	SE
BD0001-201510161630		BD0001-201510161630	CPSD90-01-151016-1-2	SE	SE
CPSD90-01-151016-0-1		CPSD90-01-151016-0-1		SE	SE
CPSD90-01-151016-1-2		CPSD90-01-151016-1-2		SE	SE
CPSD90-01-151016-2-2.6		CPSD90-01-151016-2-2.6		SE	SE
CPSD91-01-151016-0-1		CPSD91-01-151016-0-1		SE	SE
CPSD91-01-151016-1-2		CPSD91-01-151016-1-2		SE	SE

sys_sample_code	elev_datum_code	sample_name	parent_sample_code	matrix_code	lab_matrix_code
CPSD91-01-151016-2-3		CPSD91-01-151016-2-3		SE	SE
CPSD91-01-151016-3-4		CPSD91-01-151016-3-4		SE	SE
CPSD91-01-151016-4-4.5		CPSD91-01-151016-4-4.5		SE	SE
CPSD92-01-151016-0-1		CPSD92-01-151016-0-1		SE	SE
CPSD92-01-151016-1-2		CPSD92-01-151016-1-2		SE	SE
CPSD92-01-151016-2-3		CPSD92-01-151016-2-3		SE	SE
CPSD92-01-151016-3-3.3		CPSD92-01-151016-3-3.3		SE	SE
BD0001-201510161345		BD0001-201510161345	CPSD93-01-151016-0-1	SE	SE
CPSD93-01-151016-0-1		CPSD93-01-151016-0-1		SE	SE
CPSD93-01-151016-1-2		CPSD93-01-151016-1-2		SE	SE
CPSD93-01-151016-2-3		CPSD93-01-151016-2-3		SE	SE
CPSD93-01-151016-3-3.9		CPSD93-01-151016-3-3.9		SE	SE
CPSD94-01-151016-0-1		CPSD94-01-151016-0-1		SE	SE
CPSD94-01-151016-1-2		CPSD94-01-151016-1-2		SE	SE
CPSD94-01-151016-2-3		CPSD94-01-151016-2-3		SE	SE
CPSD94-01-151016-3-4		CPSD94-01-151016-3-4		SE	SE
CPSD95-01-151016-0-1		CPSD95-01-151016-0-1		SE	SE
CPSD95-01-151016-1-2		CPSD95-01-151016-1-2		SE	SE
CPSD95-01-151016-2-2.7		CPSD95-01-151016-2-2.7		SE	SE
CP-TCLP		CP-TCLP		SE	SE
CP-TCLP		CP-TCLP		SE	WL
MAIN SURGE		MAIN SURGE		SE	SE
RRSD04-01-140729-0-1.1	NAVD88	RRSD04-01-140729-0-1.1		SE	SE
RRSD05-01-140729-0-1.4	NAVD88	RRSD05-01-140729-0-1.4		SE	SE
RRSD06-01-140729-0-1	NAVD88	RRSD06-01-140729-0-1		SE	SE
RRSD06-01-140729-1-2	NAVD88	RRSD06-01-140729-1-2		SE	SE
RRSD06-01-140729-2-2.8	NAVD88	RRSD06-01-140729-2-2.8		SE	SE
RRSD07-01-140728-0-1	NAVD88	RRSD07-01-140728-0-1		SE	SE
RRSD07-01-140728-1-2	NAVD88	RRSD07-01-140728-1-2		SE	SE
RRSD07-01-140728-2-3	NAVD88	RRSD07-01-140728-2-3		SE	SE
RRSD08-01-151016-0-1		RRSD08-01-151016-0-1		SE	SE
RRSD08-01-151016-1-2		RRSD08-01-151016-1-2		SE	SE
RRSD08-01-151016-2-3		RRSD08-01-151016-2-3		SE	SE

sys_sample_code	elev_datum_code	sample_name	parent_sample_code	matrix_code	lab_matrix_code
RRSD08-01-151016-3-3.6		RRSD08-01-151016-3-3.6		SE	SE
BD0001-201510161120		BD0001-201510161120	RRSD09-01-151016-0-1	SE	SE
RRSD09-01-151016-0-1		RRSD09-01-151016-0-1		SE	SE
RRSD09-01-151016-1-2		RRSD09-01-151016-1-2		SE	SE
RRSD09-01-151016-2-3		RRSD09-01-151016-2-3		SE	SE
RR-TCLP		RR-TCLP		SE	WL
RR-TCLP		RR-TCLP		SE	SE
TUNNEL		TUNNEL		SE	SE
WPSD14-01-140721-2.5-3.5	NAVD88	WPSD14-01-140721-2.5-3.5		SE	SE
WPSD15-01-140721-0-1.8	NAVD88	WPSD15-01-140721-0-1.8		SE	SE
WPSD16-01-140721-0-1	NAVD88	WPSD16-01-140721-0-1		SE	SE
WPSD17-01-140721-0-1	NAVD88	WPSD17-01-140721-0-1		SE	SE
WPSD17-01-140721-1-2	NAVD88	WPSD17-01-140721-1-2		SE	SE
WPSD17-01-140721-2-3	NAVD88	WPSD17-01-140721-2-3		SE	SE
WPSD17-01-140721-3-4.2	NAVD88	WPSD17-01-140721-3-4.2		SE	SE
WPSD18-01-140722-0-1	NAVD88	WPSD18-01-140722-0-1		SE	SE
WPSD18-01-140722-1-2	NAVD88	WPSD18-01-140722-1-2		SE	SE
WPSD18-01-140722-2-3	NAVD88	WPSD18-01-140722-2-3		SE	SE
WPSD18-01-140722-3-4.2	NAVD88	WPSD18-01-140722-3-4.2		SE	SE
WPSD19-01-140722-1.7-2.7	NAVD88	WPSD19-01-140722-1.7-2.7		SE	SE
WPSD19-01-140722-2.7-3.7	NAVD88	WPSD19-01-140722-2.7-3.7		SE	SE
WPSD19-01-140722-3.7-4.7	NAVD88	WPSD19-01-140722-3.7-4.7		SE	SE
WPSD19-01-140722-4.7-5.75	NAVD88	WPSD19-01-140722-4.7-5.75		SE	SE
WPSD20-01-140722-3.6-4.6	NAVD88	WPSD20-01-140722-3.6-4.6		SE	SE
WPSD20-01-140722-4.6-6	NAVD88	WPSD20-01-140722-4.6-6		SE	SE
WPSD21-01-140721-3-4	NAVD88	WPSD21-01-140721-3-4		SE	SE
WPSD21-01-140721-4-4.9	NAVD88	WPSD21-01-140721-4-4.9		SE	SE
BD0001-201407211508	NAVD88	BD0001-201407211508	WPSD22-01-140721-5-6.3	SE	SE
WPSD22-01-140721-0-1	NAVD88	WPSD22-01-140721-0-1		SE	SE
WPSD22-01-140721-1-2	NAVD88	WPSD22-01-140721-1-2		SE	SE
WPSD22-01-140721-2-3	NAVD88	WPSD22-01-140721-2-3		SE	SE
WPSD22-01-140721-3-4	NAVD88	WPSD22-01-140721-3-4		SE	SE
WPSD22-01-140721-4-5	NAVD88	WPSD22-01-140721-4-5		SE	SE

sys_sample_code	elev_datum_code	sample_name	parent_sample_code	matrix_code	lab_matrix_code
WPSD22-01-140721-5-6.3	NAVD88	WPSD22-01-140721-5-6.3		SE	SE
WPSD23-01-140722-0-1	NAVD88	WPSD23-01-140722-0-1		SE	SE
WPSD23-01-140722-1-2	NAVD88	WPSD23-01-140722-1-2		SE	SE
WPSD23-01-140722-2-3	NAVD88	WPSD23-01-140722-2-3		SE	SE
WPSD23-01-140722-3-4	NAVD88	WPSD23-01-140722-3-4		SE	SE
WPSD23-01-140722-4-5	NAVD88	WPSD23-01-140722-4-5		SE	SE
WPSD23-01-140722-5-6	NAVD88	WPSD23-01-140722-5-6		SE	SE
WPSD23-01-140722-6-7	NAVD88	WPSD23-01-140722-6-7		SE	SE
WPSD23-01-140722-7-7.5	NAVD88	WPSD23-01-140722-7-7.5		SE	SE
WPSD24-01-140722-4.5-5.5	NAVD88	WPSD24-01-140722-4.5-5.5		SE	SE
WPSD24-01-140722-5.5-5.8	NAVD88	WPSD24-01-140722-5.5-5.8		SE	SE
WPSD25-01-140721-4-5	NAVD88	WPSD25-01-140721-4-5		SE	SE
WPSD25-01-140721-5-6	NAVD88	WPSD25-01-140721-5-6		SE	SE
WPSD25-01-140721-6-7	NAVD88	WPSD25-01-140721-6-7		SE	SE
BD0001-201407210838	NAVD88	BD0001-201407210838	WPSD26-01-140721-3.2-4.2	SE	SE
WPSD26-01-140721-1.2-2.2	NAVD88	WPSD26-01-140721-1.2-2.2		SE	SE
WPSD26-01-140721-2.2-3.2	NAVD88	WPSD26-01-140721-2.2-3.2		SE	SE
WPSD26-01-140721-3.2-4.2	NAVD88	WPSD26-01-140721-3.2-4.2		SE	SE
WPSD27-01-140721-2.7-3.7	NAVD88	WPSD27-01-140721-2.7-3.7		SE	SE
WPSD27-01-140721-3.7-4.7	NAVD88	WPSD27-01-140721-3.7-4.7		SE	SE
WPSD27-01-140721-4.7-5.7	NAVD88	WPSD27-01-140721-4.7-5.7		SE	SE
WPSD27-01-140721-5.7-6.7	NAVD88	WPSD27-01-140721-5.7-6.7		SE	SE
WPSD28-01-140719-0-0.9	NAVD88	WPSD28-01-140719-0-0.9		SE	SE
BD0001-201407221104	NAVD88	BD0001-201407221104	WPSD29-01-140722-2.3-3.3	SE	SE
WPSD29-01-140722-1.3-2.3	NAVD88	WPSD29-01-140722-1.3-2.3		SE	SE
WPSD29-01-140722-2.3-3.3	NAVD88	WPSD29-01-140722-2.3-3.3		SE	SE
WPSD29-01-140722-3.3-4.3	NAVD88	WPSD29-01-140722-3.3-4.3		SE	SE
WPSD29-01-140722-4.3-4.9	NAVD88	WPSD29-01-140722-4.3-4.9		SE	SE
WPSD30-01-140719-3.3-4.5	NAVD88	WPSD30-01-140719-3.3-4.5		SE	SE
WPSD31-01-140718-3.2-4.2	NAVD88	WPSD31-01-140718-3.2-4.2		SE	SE
WPSD31-01-140718-4.2-5.2	NAVD88	WPSD31-01-140718-4.2-5.2		SE	SE
WPSD32-01-140721-0-1	NAVD88	WPSD32-01-140721-0-1		SE	SE
WPSD32-01-140721-1-2	NAVD88	WPSD32-01-140721-1-2		SE	SE

sys_sample_code	elev_datum_code	sample_name	parent_sample_code	matrix_code	lab_matrix_code
WPSD32-01-140721-2-3	NAVD88	WPSD32-01-140721-2-3		SE	SE
WPSD32-01-140721-3-4	NAVD88	WPSD32-01-140721-3-4		SE	SE
WPSD32-01-140721-4-4.5	NAVD88	WPSD32-01-140721-4-4.5		SE	SE
WPSD32-01-140721-4.5-5	NAVD88	WPSD32-01-140721-4.5-5		SE	SE
WPSD32-01-140721-5-6	NAVD88	WPSD32-01-140721-5-6		SE	SE
WPSD33-01-141028-0-1		WPSD33-01-141028-0-1		SE	SE
WPSD33-01-141028-1-1.3		WPSD33-01-141028-1-1.3		SE	SE
WPSD34-01-141028-0-1		WPSD34-01-141028-0-1		SE	SE
WPSD34-01-141028-1-1.6		WPSD34-01-141028-1-1.6		SE	SE
WP-TCLP		WP-TCLP		SE	SE
WP-TCLP		WP-TCLP		SE	WL

sys_sample_code	sample_type_code	sample_date	start_depth	end_depth	depth_unit	depth_interval
CPSD111-140923-0-1	N	9/23/2014 12:25	0	1	ft	0 - 1 ft
BD0001-201407291055	FD	7/29/2014 0:00	0	1	ft	0 - 1 ft
CPSD16-01-140729-0-1	N	7/29/2014 10:55	0	1	ft	0 - 1 ft
CPSD16-01-140729-1-1.7	N	7/29/2014 10:55	1	1.7	ft	1 - 1.7 ft
CPSD17-01-140729-0.8-1.8	N	7/29/2014 13:02	0.8	1.8	ft	0.8 - 1.8 ft
CPSD18-01-140729-0-1	N	7/29/2014 10:13	0	1	ft	0 - 1 ft
CPSD18-01-140729-1-2.2	N	7/29/2014 10:26	1	2.2	ft	1 - 2.2 ft
CPSD19-01-140729-0.4-1.4	N	7/29/2014 14:09	0.4	1.4	ft	0.4 - 1.4 ft
CPSD20-01-140729-0-1	N	7/29/2014 13:32	0	1	ft	0 - 1 ft
CPSD20-01-140729-1-1.9	N	7/29/2014 13:32	1	1.9	ft	1 - 1.9 ft
CPSD21-01-140724-0-1	N	7/24/2014 15:08	0	1	ft	0 - 1 ft
CPSD21-01-140724-1-2	N	7/24/2014 15:08	1	2	ft	1 - 2 ft
CPSD21-01-140724-2-3.2	N	7/24/2014 15:08	2	3.2	ft	2 - 3.2 ft
CPSD22-01-140728-2.9-3.8	N	7/28/2014 10:41	2.9	3.8	ft	2.9 - 3.8 ft
CPSD23-01-140728-2.1-3.1	N	7/28/2014 9:54	2.1	3.1	ft	2.1 - 3.1 ft
CPSD24-01-140729-0.8-1.8	N	7/29/2014 11:31	0.8	1.8	ft	0.8 - 1.8 ft
CPSD26-01-140728-0-1	N	7/28/2014 15:26	0	1	ft	0 - 1 ft
CPSD26-01-140728-1-2.2	N	7/28/2014 15:26	1	2.2	ft	1 - 2.2 ft
CPSD27-01-140724-0-1	N	7/24/2014 15:23	0	1	ft	0 - 1 ft
CPSD27-01-140724-1-2	N	7/24/2014 15:23	1	2	ft	1 - 2 ft
CPSD27-01-140724-2-3.1	N	7/24/2014 15:23	2	3.1	ft	2 - 3.1 ft
CPSD28-01-140724-0-1	N	7/24/2014 9:21	0	1	ft	0 - 1 ft
CPSD28-01-140724-1-2	N	7/24/2014 9:21	1	2	ft	1 - 2 ft
CPSD28-01-140724-2-3	N	7/24/2014 9:21	2	3	ft	2 - 3 ft
CPSD29-01-140725-1.6-2.6	N	7/25/2014 13:34	1.6	2.6	ft	1.6 - 2.6 ft
CPSD30-01-140725-1.6-2.6	N	7/25/2014 15:00	1.6	2.6	ft	1.6 - 2.6 ft
CPSD31-01-140728-1.7-2.7	N	7/28/2014 11:01	1.7	2.7	ft	1.7 - 2.7 ft
CPSD32-01-140724-0-1	N	7/24/2014 13:35	0	1	ft	0 - 1 ft
CPSD32-01-140724-1-2.2	N	7/24/2014 13:35	1	2.2	ft	1 - 2.2 ft
CPSD325-01-141106-0-1	N	11/6/2014 13:33	0	1	ft	0 - 1 ft
CPSD325-01-141106-1-2	N	11/6/2014 13:33	1	2	ft	1 - 2 ft
CPSD325-01-141106-2-2.75	N	11/6/2014 13:33	2	2.75	ft	2 - 2.75 ft
CPSD326-01-141106-0-1	N	11/6/2014 13:33	0	1	ft	0 - 1 ft

sys_sample_code	sample_type_code	sample_date	start_depth	end_depth	depth_unit	depth_interval
CPSD326-01-141106-1-2	N	11/6/2014 13:33	1	2	ft	1 - 2 ft
CPSD326-01-141106-2-2.8	N	11/6/2014 13:33	2	2.8	ft	2 - 2.8 ft
CPSD328-01-141106-0-1	N	11/6/2014 13:42	0	1	ft	0 - 1 ft
CPSD328-01-141106-1-2	N	11/6/2014 13:42	1	2	ft	1 - 2 ft
CPSD328-01-141106-2-2.6	N	11/6/2014 13:42	2	2.6	ft	2 - 2.6 ft
CPSD33-01-140725-0-1	N	7/25/2014 13:15	0	1	ft	0 - 1 ft
CPSD331-01-141106-0-1	N	11/6/2014 13:54	0	1	ft	0 - 1 ft
CPSD331-01-141106-1-2	N	11/6/2014 13:54	1	2	ft	1 - 2 ft
CPSD331-01-141106-2-3.05	N	11/6/2014 13:54	2	3.05	ft	2 - 3.05 ft
CPSD34-01-140728-0-1	N	7/28/2014 9:26	0	1	ft	0 - 1 ft
CPSD34-01-140728-1-2	N	7/28/2014 9:26	1	2	ft	1 - 2 ft
CPSD34-01-140728-2-3	N	7/28/2014 9:26	2	3	ft	2 - 3 ft
CPSD34-01-140728-3-4.1	N	7/28/2014 9:26	3	4.1	ft	3 - 4.1 ft
CPSD35-01-140724-0-1	N	7/24/2014 11:01	0	1	ft	0 - 1 ft
CPSD35-01-140724-1-2	N	7/24/2014 11:01	1	2	ft	1 - 2 ft
CPSD35-01-140724-2-3.3	N	7/24/2014 11:01	2	3.3	ft	2 - 3.3 ft
CPSD36-01-140729-0-1	N	7/29/2014 12:02	0	1	ft	0 - 1 ft
CPSD36-01-140729-1-2	N	7/29/2014 12:02	1	2	ft	1 - 2 ft
CPSD36-01-140729-2-2.7	N	7/29/2014 12:02	2	2.7	ft	2 - 2.7 ft
BD0001-201407241113	FD	7/24/2014 0:00	0	1	ft	0 - 1 ft
CPSD37-01-140724-0-1	N	7/24/2014 11:13	0	1	ft	0 - 1 ft
CPSD37-01-140724-1-2	N	7/24/2014 11:13	1	2	ft	1 - 2 ft
CPSD37-01-140724-2-3	N	7/24/2014 11:13	2	3	ft	2 - 3 ft
CPSD37-01-140724-3-4.1	N	7/24/2014 11:13	3	4.1	ft	3 - 4.1 ft
CPSD38-01-140728-0-1	N	7/28/2014 11:23	0	1	ft	0 - 1 ft
CPSD38-01-140728-1-2	N	7/28/2014 11:23	1	2	ft	1 - 2 ft
CPSD38-01-140728-2-3	N	7/28/2014 11:23	2	3	ft	2 - 3 ft
CPSD38-01-140728-3-4	N	7/28/2014 11:23	3	4	ft	3 - 4 ft
CPSD38-01-140728-4-4.5	N	7/28/2014 11:23	4	4.5	ft	4 - 4.5 ft
BD0001-201407281320	FD	7/28/2014 0:00	1	2	ft	1 - 2 ft
CPSD39-01-140728-0-1	N	7/28/2014 13:20	0	1	ft	0 - 1 ft
CPSD39-01-140728-1-2	N	7/28/2014 13:20	1	2	ft	1 - 2 ft
CPSD39-01-140728-2-3	N	7/28/2014 13:20	2	3	ft	2 - 3 ft

sys_sample_code	sample_type_code	sample_date	start_depth	end_depth	depth_unit	depth_interval
CPSD39-01-140728-3-3.5	N	7/28/2014 13:20	3	3.5	ft	3 - 3.5 ft
CPSD40-01-140724-0-1	N	7/24/2014 8:51	0	1	ft	0 - 1 ft
CPSD40-01-140724-1-2	N	7/24/2014 8:51	1	2	ft	1 - 2 ft
CPSD40-01-140724-2-3.2	N	7/24/2014 8:51	2	3.2	ft	2 - 3.2 ft
CPSD41-01-140728-0-1	N	7/28/2014 14:24	0	1	ft	0 - 1 ft
CPSD41-01-140728-1-2	N	7/28/2014 14:24	1	2	ft	1 - 2 ft
CPSD41-01-140728-2-3	N	7/28/2014 14:24	2	3	ft	2 - 3 ft
CPSD41-01-140728-3-4.1	N	7/28/2014 14:24	3	4.1	ft	3 - 4.1 ft
CPSD42-01-140728-2.1-3.1	N	7/28/2014 10:22	2.1	3.1	ft	2.1 - 3.1 ft
CPSD43-01-140729-0-1	N	7/29/2014 13:13	0	1	ft	0 - 1 ft
CPSD43-01-140729-1-2.1	N	7/29/2014 13:13	1	2.1	ft	1 - 2.1 ft
CPSD44-01-140725-0-1	N	7/25/2014 9:01	0	1	ft	0 - 1 ft
CPSD44-01-140725-1-2	N	7/25/2014 9:01	1	2	ft	1 - 2 ft
CPSD44-01-140725-2-3	N	7/25/2014 9:01	2	3	ft	2 - 3 ft
CPSD44-01-140725-3-3.7	N	7/25/2014 9:01	3	3.7	ft	3 - 3.7 ft
CPSD45-01-140724-2-3	N	7/24/2014 16:47	2	3	ft	2 - 3 ft
CPSD46-01-140725-2.5-3.5	N	7/25/2014 11:35	2.5	3.5	ft	2.5 - 3.5 ft
CPSD46-01-140725-3.5-3.7	N	7/25/2014 11:35	3.5	3.7	ft	3.5 - 3.7 ft
CPSD47-01-140723-3.2-4.2	N	7/23/2014 15:59	3.2	4.2	ft	3.2 - 4.2 ft
BD0001-201407250952	FD	7/25/2014 0:00	2.6	3.6	ft	2.6 - 3.6 ft
CPSD48-01-140725-2.6-3.6	N	7/25/2014 9:52	2.6	3.6	ft	2.6 - 3.6 ft
CPSD48-01-140725-3.6-3.9	N	7/25/2014 9:52	3.6	3.9	ft	3.6 - 3.9 ft
CPSD49-01-140723-0-1	N	7/23/2014 14:55	0	1	ft	0 - 1 ft
CPSD49-01-140723-1-2	N	7/23/2014 14:55	1	2	ft	1 - 2 ft
CPSD49-01-140723-2-3	N	7/23/2014 14:55	2	3	ft	2 - 3 ft
CPSD49-01-140723-3-4	N	7/23/2014 14:55	3	4	ft	3 - 4 ft
CPSD49-01-140723-4-4.9	N	7/23/2014 14:55	4	4.9	ft	4 - 4.9 ft
CPSD50-01-140723-0-1	N	7/23/2014 10:38	0	1	ft	0 - 1 ft
CPSD50-01-140723-1-2	N	7/23/2014 10:38	1	2	ft	1 - 2 ft
CPSD50-01-140723-2-3	N	7/23/2014 10:38	2	3	ft	2 - 3 ft
CPSD50-01-140723-3-3.9	N	7/23/2014 10:38	3	3.9	ft	3 - 3.9 ft
CPSD51-01-140723-3.5-3.9	N	7/23/2014 15:30	3.5	3.9	ft	3.5 - 3.9 ft
CPSD51-01-140723-3.9-4.5	N	7/23/2014 15:30	3.9	4.5	ft	3.9 - 4.5 ft

sys_sample_code	sample_type_code	sample_date	start_depth	end_depth	depth_unit	depth_interval
CPSD52-01-140723-0-1	N	7/23/2014 10:15	0	1	ft	0 - 1 ft
CPSD52-01-140723-1-2	N	7/23/2014 10:15	1	2	ft	1 - 2 ft
CPSD52-01-140723-2-3.3	N	7/23/2014 10:15	2	3.3	ft	2 - 3.3 ft
CPSD53-01-140725-4.2-5.2	N	7/25/2014 10:43	4.2	5.2	ft	4.2 - 5.2 ft
CPSD53-01-140725-5.2-6.1	N	7/25/2014 10:43	5.2	6.1	ft	5.2 - 6.1 ft
CPSD54-01-140725-2.5-3.5	N	7/25/2014 8:47	2.5	3.5	ft	2.5 - 3.5 ft
CPSD55-01-140723-0-1	N	7/23/2014 14:04	0	1	ft	0 - 1 ft
CPSD55-01-140723-1-2.333	N	7/23/2014 14:04	1	2.333	ft	1 - 2.333 ft
CPSD56-01-140725-1.7-2.7	N	7/25/2014 9:33	1.7	2.7	ft	1.7 - 2.7 ft
CPSD56-01-140725-2.7-3	N	7/25/2014 9:33	2.7	3	ft	2.7 - 3 ft
CPSD57-01-140723-2.2-3.25	N	7/23/2014 8:49	2.2	3.25	ft	2.2 - 3.25 ft
BD0001-201407231123	FD	7/23/2014 0:00	2	3.2	ft	2 - 3.2 ft
CPSD58-01-140723-0-1	N	7/23/2014 11:23	0	1	ft	0 - 1 ft
CPSD58-01-140723-1-2	N	7/23/2014 11:23	1	2	ft	1 - 2 ft
CPSD58-01-140723-2-3.2	N	7/23/2014 11:23	2	3.2	ft	2 - 3.2 ft
CPSD59-01-140723-0-1.1	N	7/23/2014 13:21	0	1.1	ft	0 - 1.1 ft
CPSD60-01-140725-2.8-3.8	N	7/25/2014 10:20	2.8	3.8	ft	2.8 - 3.8 ft
CPSD60-01-140725-3.8-4	N	7/25/2014 10:20	3.8	4	ft	3.8 - 4 ft
CPSD61-01-140729-0.7-1.7	N	7/29/2014 13:50	0.7	1.7	ft	0.7 - 1.7 ft
CPSD62-01-140725-2.3-3.3	N	7/25/2014 11:14	2.3	3.3	ft	2.3 - 3.3 ft
BD0001-201407251545	FD	7/25/2014 0:00	0	1	ft	0 - 1 ft
CPSD63-01-140725-0-1	N	7/25/2014 15:45	0	1	ft	0 - 1 ft
CPSD63-01-140725-1-2	N	7/25/2014 15:45	1	2	ft	1 - 2 ft
CPSD63-01-140725-2-2.9	N	7/25/2014 15:45	2	2.9	ft	2 - 2.9 ft
CPSD64-01-140725-0-1	N	7/25/2014 15:15	0	1	ft	0 - 1 ft
CPSD64-01-140725-1-2	N	7/25/2014 15:15	1	2	ft	1 - 2 ft
CPSD64-01-140725-2-3.1	N	7/25/2014 15:15	2	3.1	ft	2 - 3.1 ft
CPSD65-01-140725-0-1	N	7/25/2014 13:52	0	1	ft	0 - 1 ft
CPSD65-01-140725-1-2	N	7/25/2014 13:52	1	2	ft	1 - 2 ft
CPSD65-01-140725-2-3	N	7/25/2014 13:52	2	3	ft	2 - 3 ft
CPSD65-01-140725-3-4.3	N	7/25/2014 13:52	3	4.3	ft	3 - 4.3 ft
CPSD66-01-140723-0-1	N	7/23/2014 9:07	0	1	ft	0 - 1 ft
CPSD66-01-140723-1-2	N	7/23/2014 9:07	1	2	ft	1 - 2 ft

sys_sample_code	sample_type_code	sample_date	start_depth	end_depth	depth_unit	depth_interval
CPSD66-01-140723-2-3	N	7/23/2014 9:07	2	3	ft	2 - 3 ft
CPSD66-01-140723-3-4.2	N	7/23/2014 9:07	3	4.2	ft	3 - 4.2 ft
CPSD67-01-140725-0-1	N	7/25/2014 12:27	0	1	ft	0 - 1 ft
CPSD67-01-140725-1-2	N	7/25/2014 12:27	1	2	ft	1 - 2 ft
CPSD67-01-140725-2-3.4	N	7/25/2014 12:27	2	3.4	ft	2 - 3.4 ft
CPSD68-01-140725-0-1	N	7/25/2014 12:55	0	1	ft	0 - 1 ft
CPSD68-01-140725-1-2.1	N	7/25/2014 12:55	1	2.1	ft	1 - 2.1 ft
CPSD69-01-141114-0-0.5	N	11/14/2014 11:33	0	0.5	ft	0 - 0.5 ft
CPSD69-01-141114-0.5-1	N	11/14/2014 11:33	0.5	1	ft	0.5 - 1 ft
CPSD69-01-141114-1-1.4	N	11/14/2014 11:33	1	1.4	ft	1 - 1.4 ft
CPSD70-01-141114-0-0.5	N	11/14/2014 11:55	0	0.5	ft	0 - 0.5 ft
CPSD70-01-141114-0.5-1.1	N	11/14/2014 11:55	0.5	1.1	ft	0.5 - 1.1 ft
CPSD71-01-141114-0-0.5	N	11/14/2014 11:23	0	0.5	ft	0 - 0.5 ft
CPSD71-01-141114-0.5-0.9	N	11/14/2014 11:23	0.5	0.9	ft	0.5 - 0.9 ft
CPSD72-01-141028-0-0.95	N	10/28/2014 11:40	0	0.95	ft	0 - 0.95 ft
CPSD73-01-141028-0-1	N	10/28/2014 11:46	0	1	ft	0 - 1 ft
CPSD73-01-141028-1-1.75	N	10/28/2014 11:46	1	1.75	ft	1 - 1.75 ft
CPSD74-01-141031-0-0.67	N	10/31/2014 11:39	0	0.67	ft	0 - 0.67 ft
CPSD75-01-151016-0-1	N	10/16/2015 16:49	0	1	ft	0 - 1 ft
CPSD75-01-151016-1-2	N	10/16/2015 16:49	1	2	ft	1 - 2 ft
CPSD76-01-151016-0-0.6	N	10/16/2015 11:40	0	0.6	ft	0 - 0.6 ft
CPSD77-01-151016-0-1	N	10/16/2015 13:00	0	1	ft	0 - 1 ft
CPSD77-01-151016-1-2	N	10/16/2015 13:00	1	2	ft	1 - 2 ft
CPSD77-01-151016-2-2.5	N	10/16/2015 13:00	2	2.5	ft	2 - 2.5 ft
CPSD78-01-151016-0-1	N	10/16/2015 16:05	0	1	ft	0 - 1 ft
CPSD78-01-151016-1-2	N	10/16/2015 16:05	1	2	ft	1 - 2 ft
CPSD78-01-151016-2-3	N	10/16/2015 16:05	2	3	ft	2 - 3 ft
CPSD78-01-151016-3-3.9	N	10/16/2015 16:05	3	3.9	ft	3 - 3.9 ft
BD0001-201510161620	FD	10/16/2015 16:20	0	1	ft	0 - 1 ft
CPSD79-01-151016-0-1	N	10/16/2015 16:20	0	1	ft	0 - 1 ft
CPSD79-01-151016-1-2	N	10/16/2015 16:20	1	2	ft	1 - 2 ft
CPSD79-01-151016-2-3	N	10/16/2015 16:20	2	3	ft	2 - 3 ft
CPSD79-01-151016-3-3.6	N	10/16/2015 16:20	3	3.6	ft	3 - 3.6 ft

sys_sample_code	sample_type_code	sample_date	start_depth	end_depth	depth_unit	depth_interval
CPSD80-01-151016-0-1	N	10/16/2015 15:15	0	1	ft	0 - 1 ft
CPSD80-01-151016-1-2	N	10/16/2015 15:15	1	2	ft	1 - 2 ft
CPSD80-01-151016-2-3	N	10/16/2015 15:15	2	3	ft	2 - 3 ft
CPSD80-01-151016-3-3.8	N	10/16/2015 15:15	3	3.8	ft	3 - 3.8 ft
CPSD81-01-151016-0-1	N	10/16/2015 13:25	0	1	ft	0 - 1 ft
CPSD81-01-151016-1-2	N	10/16/2015 13:25	1	2	ft	1 - 2 ft
CPSD81-01-151016-2-3	N	10/16/2015 13:25	2	3	ft	2 - 3 ft
CPSD81-01-151016-3-4	N	10/16/2015 13:25	3	4	ft	3 - 4 ft
CPSD81-01-151016-4-4.7	N	10/16/2015 13:25	4	4.7	ft	4 - 4.7 ft
CPSD82-01-151016-0-1	N	10/16/2015 12:20	0	1	ft	0 - 1 ft
CPSD82-01-151016-1-1.7	N	10/16/2015 12:20	1	1.7	ft	1 - 1.7 ft
CPSD83-01-151016-0-0.9	N	10/16/2015 12:00	0	0.9	ft	0 - 0.9 ft
CPSD85-01-151016-0-1	N	10/16/2015 15:30	0	1	ft	0 - 1 ft
CPSD85-01-151016-1-2	N	10/16/2015 15:30	1	2	ft	1 - 2 ft
CPSD85-01-151016-2-2.7	N	10/16/2015 15:30	2	2.7	ft	2 - 2.7 ft
CPSD86-01-151016-0-1	N	10/16/2015 14:25	0	1	ft	0 - 1 ft
CPSD86-01-151016-1-2	N	10/16/2015 14:25	1	2	ft	1 - 2 ft
CPSD86-01-151016-2-3	N	10/16/2015 14:25	2	3	ft	2 - 3 ft
CPSD86-01-151016-3-3.9	N	10/16/2015 14:25	3	3.9	ft	3 - 3.9 ft
CPSD87-01-151016-0-1	N	10/16/2015 12:40	0	1	ft	0 - 1 ft
CPSD87-01-151016-1-2	N	10/16/2015 12:40	1	2	ft	1 - 2 ft
CPSD88-01-151016-0-1	N	10/16/2015 16:05	0	1	ft	0 - 1 ft
CPSD88-01-151016-1-2	N	10/16/2015 16:05	1	2	ft	1 - 2 ft
CPSD88-01-151016-2-2.3	N	10/16/2015 16:05	2	2.3	ft	2 - 2.3 ft
CPSD89-01-151016-0-1	N	10/16/2015 15:00	0	1	ft	0 - 1 ft
CPSD89-01-151016-1-2	N	10/16/2015 15:00	1	2	ft	1 - 2 ft
CPSD89-01-151016-2-3	N	10/16/2015 15:00	2	3	ft	2 - 3 ft
BD0001-201510161630	FD	10/16/2015 16:30	1	2	ft	1 - 2 ft
CPSD90-01-151016-0-1	N	10/16/2015 16:30	0	1	ft	0 - 1 ft
CPSD90-01-151016-1-2	N	10/16/2015 16:30	1	2	ft	1 - 2 ft
CPSD90-01-151016-2-2.6	N	10/16/2015 16:30	2	2.6	ft	2 - 2.6 ft
CPSD91-01-151016-0-1	N	10/16/2015 14:45	0	1	ft	0 - 1 ft
CPSD91-01-151016-1-2	N	10/16/2015 14:45	1	2	ft	1 - 2 ft

sys_sample_code	sample_type_code	sample_date	start_depth	end_depth	depth_unit	depth_interval
CPSD91-01-151016-2-3	N	10/16/2015 14:45	2	3	ft	2 - 3 ft
CPSD91-01-151016-3-4	N	10/16/2015 14:45	3	4	ft	3 - 4 ft
CPSD91-01-151016-4-4.5	N	10/16/2015 14:45	4	4.5	ft	4 - 4.5 ft
CPSD92-01-151016-0-1	N	10/16/2015 15:50	0	1	ft	0 - 1 ft
CPSD92-01-151016-1-2	N	10/16/2015 15:50	1	2	ft	1 - 2 ft
CPSD92-01-151016-2-3	N	10/16/2015 15:50	2	3	ft	2 - 3 ft
CPSD92-01-151016-3-3.3	N	10/16/2015 15:50	3	3.3	ft	3 - 3.3 ft
BD0001-201510161345	FD	10/16/2015 13:45	0	1	ft	0 - 1 ft
CPSD93-01-151016-0-1	N	10/16/2015 13:45	0	1	ft	0 - 1 ft
CPSD93-01-151016-1-2	N	10/16/2015 13:45	1	2	ft	1 - 2 ft
CPSD93-01-151016-2-3	N	10/16/2015 13:45	2	3	ft	2 - 3 ft
CPSD93-01-151016-3-3.9	N	10/16/2015 13:45	3	3.9	ft	3 - 3.9 ft
CPSD94-01-151016-0-1	N	10/16/2015 15:35	0	1	ft	0 - 1 ft
CPSD94-01-151016-1-2	N	10/16/2015 15:35	1	2	ft	1 - 2 ft
CPSD94-01-151016-2-3	N	10/16/2015 15:35	2	3	ft	2 - 3 ft
CPSD94-01-151016-3-4	N	10/16/2015 15:35	3	4	ft	3 - 4 ft
CPSD95-01-151016-0-1	N	10/16/2015 13:10	0	1	ft	0 - 1 ft
CPSD95-01-151016-1-2	N	10/16/2015 13:10	1	2	ft	1 - 2 ft
CPSD95-01-151016-2-2.7	N	10/16/2015 13:10	2	2.7	ft	2 - 2.7 ft
CP-TCLP	N	10/15/2015 0:00				
CP-TCLP	N	10/15/2015 0:00				
MAIN SURGE	N	11/24/2015 0:00				
RRSD04-01-140729-0-1.1	N	7/29/2014 9:59	0	1.1	ft	0 - 1.1 ft
RRSD05-01-140729-0-1.4	N	7/29/2014 9:25	0	1.4	ft	0 - 1.4 ft
RRSD06-01-140729-0-1	N	7/29/2014 9:07	0	1	ft	0 - 1 ft
RRSD06-01-140729-1-2	N	7/29/2014 9:07	1	2	ft	1 - 2 ft
RRSD06-01-140729-2-2.8	N	7/29/2014 9:07	2	2.8	ft	2 - 2.8 ft
RRSD07-01-140728-0-1	N	7/28/2014 15:41	0	1	ft	0 - 1 ft
RRSD07-01-140728-1-2	N	7/28/2014 15:41	1	2	ft	1 - 2 ft
RRSD07-01-140728-2-3	N	7/28/2014 15:41	2	3	ft	2 - 3 ft
RRSD08-01-151016-0-1	N	10/16/2015 11:00	0	1	ft	0 - 1 ft
RRSD08-01-151016-1-2	N	10/16/2015 11:00	1	2	ft	1 - 2 ft
RRSD08-01-151016-2-3	N	10/16/2015 11:00	2	3	ft	2 - 3 ft

sys_sample_code	sample_type_code	sample_date	start_depth	end_depth	depth_unit	depth_interval
RRSD08-01-151016-3-3.6	N	10/16/2015 11:00	3	3.6	ft	3 - 3.6 ft
BD0001-201510161120	FD	10/16/2015 11:20	0	1	ft	0 - 1 ft
RRSD09-01-151016-0-1	N	10/16/2015 11:20	0	1	ft	0 - 1 ft
RRSD09-01-151016-1-2	N	10/16/2015 11:20	1	2	ft	1 - 2 ft
RRSD09-01-151016-2-3	N	10/16/2015 11:20	2	3	ft	2 - 3 ft
RR-TCLP	N	10/15/2015 0:00				
RR-TCLP	N	10/15/2015 0:00				
TUNNEL	N	11/24/2015 0:00				
WPSD14-01-140721-2.5-3.5	N	7/21/2014 15:43	2.5	3.5	ft	2.5 - 3.5 ft
WPSD15-01-140721-0-1.8	N	7/21/2014 15:34	0	1.8	ft	0 - 1.8 ft
WPSD16-01-140721-0-1	N	7/21/2014 15:56	0	1	ft	0 - 1 ft
WPSD17-01-140721-0-1	N	7/21/2014 16:37	0	1	ft	0 - 1 ft
WPSD17-01-140721-1-2	N	7/21/2014 16:45	1	2	ft	1 - 2 ft
WPSD17-01-140721-2-3	N	7/21/2014 16:48	2	3	ft	2 - 3 ft
WPSD17-01-140721-3-4.2	N	7/21/2014 16:49	3	4.2	ft	3 - 4.2 ft
WPSD18-01-140722-0-1	N	7/22/2014 8:34	0	1	ft	0 - 1 ft
WPSD18-01-140722-1-2	N	7/22/2014 8:34	1	2	ft	1 - 2 ft
WPSD18-01-140722-2-3	N	7/22/2014 8:34	2	3	ft	2 - 3 ft
WPSD18-01-140722-3-4.2	N	7/22/2014 8:34	3	4.2	ft	3 - 4.2 ft
WPSD19-01-140722-1.7-2.7	N	7/22/2014 13:45	1.7	2.7	ft	1.7 - 2.7 ft
WPSD19-01-140722-2.7-3.7	N	7/22/2014 13:45	2.7	3.7	ft	2.7 - 3.7 ft
WPSD19-01-140722-3.7-4.7	N	7/22/2014 13:45	3.7	4.7	ft	3.7 - 4.7 ft
WPSD19-01-140722-4.7-5.75	N	7/22/2014 13:45	4.7	5.75	ft	4.7 - 5.75 ft
WPSD20-01-140722-3.6-4.6	N	7/22/2014 12:41	3.6	4.6	ft	3.6 - 4.6 ft
WPSD20-01-140722-4.6-6	N	7/22/2014 12:41	4.6	6	ft	4.6 - 6 ft
WPSD21-01-140721-3-4	N	7/21/2014 8:55	3	4	ft	3 - 4 ft
WPSD21-01-140721-4-4.9	N	7/21/2014 9:05	4	4.9	ft	4 - 4.9 ft
BD0001-201407211508	FD	7/21/2014 0:00	5	6.3	ft	5 - 6.3 ft
WPSD22-01-140721-0-1	N	7/21/2014 14:46	0	1	ft	0 - 1 ft
WPSD22-01-140721-1-2	N	7/21/2014 14:51	1	2	ft	1 - 2 ft
WPSD22-01-140721-2-3	N	7/21/2014 14:56	2	3	ft	2 - 3 ft
WPSD22-01-140721-3-4	N	7/21/2014 15:01	3	4	ft	3 - 4 ft
WPSD22-01-140721-4-5	N	7/21/2014 15:04	4	5	ft	4 - 5 ft

sys_sample_code	sample_type_code	sample_date	start_depth	end_depth	depth_unit	depth_interval
WPSD22-01-140721-5-6.3	N	7/21/2014 15:08	5	6.3	ft	5 - 6.3 ft
WPSD23-01-140722-0-1	N	7/22/2014 10:06	0	1	ft	0 - 1 ft
WPSD23-01-140722-1-2	N	7/22/2014 10:06	1	2	ft	1 - 2 ft
WPSD23-01-140722-2-3	N	7/22/2014 10:06	2	3	ft	2 - 3 ft
WPSD23-01-140722-3-4	N	7/22/2014 10:06	3	4	ft	3 - 4 ft
WPSD23-01-140722-4-5	N	7/22/2014 10:06	4	5	ft	4 - 5 ft
WPSD23-01-140722-5-6	N	7/22/2014 10:06	5	6	ft	5 - 6 ft
WPSD23-01-140722-6-7	N	7/22/2014 10:06	6	7	ft	6 - 7 ft
WPSD23-01-140722-7-7.5	N	7/22/2014 10:06	7	7.5	ft	7 - 7.5 ft
WPSD24-01-140722-4.5-5.5	N	7/22/2014 13:28	4.5	5.5	ft	4.5 - 5.5 ft
WPSD24-01-140722-5.5-5.8	N	7/22/2014 13:28	5.5	5.8	ft	5.5 - 5.8 ft
WPSD25-01-140721-4-5	N	7/21/2014 10:45	4	5	ft	4 - 5 ft
WPSD25-01-140721-5-6	N	7/21/2014 10:53	5	6	ft	5 - 6 ft
WPSD25-01-140721-6-7	N	7/21/2014 11:01	6	7	ft	6 - 7 ft
BD0001-201407210838	FD	7/21/2014 0:00	3.2	4.2	ft	3.2 - 4.2 ft
WPSD26-01-140721-1.2-2.2	N	7/21/2014 8:29	1.2	2.2	ft	1.2 - 2.2 ft
WPSD26-01-140721-2.2-3.2	N	7/21/2014 8:36	2.2	3.2	ft	2.2 - 3.2 ft
WPSD26-01-140721-3.2-4.2	N	7/21/2014 8:38	3.2	4.2	ft	3.2 - 4.2 ft
WPSD27-01-140721-2.7-3.7	N	7/21/2014 9:53	2.7	3.7	ft	2.7 - 3.7 ft
WPSD27-01-140721-3.7-4.7	N	7/21/2014 10:10	3.7	4.7	ft	3.7 - 4.7 ft
WPSD27-01-140721-4.7-5.7	N	7/21/2014 10:12	4.7	5.7	ft	4.7 - 5.7 ft
WPSD27-01-140721-5.7-6.7	N	7/21/2014 10:17	5.7	6.7	ft	5.7 - 6.7 ft
WPSD28-01-140719-0-0.9	N	7/19/2014 15:04	0	0.9	ft	0 - 0.9 ft
BD0001-201407221104	FD	7/22/2014 11:04	2.3	3.3	ft	2.3 - 3.3 ft
WPSD29-01-140722-1.3-2.3	N	7/22/2014 11:04	1.3	2.3	ft	1.3 - 2.3 ft
WPSD29-01-140722-2.3-3.3	N	7/22/2014 11:04	2.3	3.3	ft	2.3 - 3.3 ft
WPSD29-01-140722-3.3-4.3	N	7/22/2014 11:04	3.3	4.3	ft	3.3 - 4.3 ft
WPSD29-01-140722-4.3-4.9	N	7/22/2014 11:04	4.3	4.9	ft	4.3 - 4.9 ft
WPSD30-01-140719-3.3-4.5	N	7/19/2014 14:39	3.3	4.5	ft	3.3 - 4.5 ft
WPSD31-01-140718-3.2-4.2	N	7/18/2014 17:54	3.2	4.2	ft	3.2 - 4.2 ft
WPSD31-01-140718-4.2-5.2	N	7/18/2014 17:57	4.2	5.2	ft	4.2 - 5.2 ft
WPSD32-01-140721-0-1	N	7/21/2014 13:13	0	1	ft	0 - 1 ft
WPSD32-01-140721-1-2	N	7/21/2014 13:25	1	2	ft	1 - 2 ft

sys_sample_code	sample_type_code	sample_date	start_depth	end_depth	depth_unit	depth_interval
WPSD32-01-140721-2-3	N	7/21/2014 13:25	2	3	ft	2 - 3 ft
WPSD32-01-140721-3-4	N	7/21/2014 13:28	3	4	ft	3 - 4 ft
WPSD32-01-140721-4-4.5	N	7/21/2014 13:39	4	4.5	ft	4 - 4.5 ft
WPSD32-01-140721-4.5-5	N	7/21/2014 13:39	4.5	5	ft	4.5 - 5 ft
WPSD32-01-140721-5-6	N	7/21/2014 13:33	5	6	ft	5 - 6 ft
WPSD33-01-141028-0-1	N	10/28/2014 14:01	0	1	ft	0 - 1 ft
WPSD33-01-141028-1-1.3	N	10/28/2014 14:01	1	1.3	ft	1 - 1.3 ft
WPSD34-01-141028-0-1	N	10/28/2014 14:10	0	1	ft	0 - 1 ft
WPSD34-01-141028-1-1.6	N	10/28/2014 14:10	1	1.6	ft	1 - 1.6 ft
WP-TCLP	N	10/15/2015 0:00				
WP-TCLP	N	10/15/2015 0:00				

sys_sample_code	group_desc	calc_name	chemical_name	cas_rn	fraction	result_value
CPSD111-140923-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	146000
BD0001-201407291055	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	44380
CPSD16-01-140729-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	41500
CPSD16-01-140729-1-1.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2180
CPSD17-01-140729-0.8-1.8	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	3837
CPSD18-01-140729-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1691
CPSD18-01-140729-1-2.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	210
CPSD19-01-140729-0.4-1.4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	49
CPSD20-01-140729-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	38400
CPSD20-01-140729-1-1.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1540.3
CPSD21-01-140724-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	3340
CPSD21-01-140724-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	27120
CPSD21-01-140724-2-3.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	3360
CPSD22-01-140728-2.9-3.8	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	48.4
CPSD23-01-140728-2.1-3.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	59.4
CPSD24-01-140729-0.8-1.8	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54.7
CPSD26-01-140728-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	743
CPSD26-01-140728-1-2.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5968
CPSD27-01-140724-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2767
CPSD27-01-140724-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	61200
CPSD27-01-140724-2-3.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	7136
CPSD28-01-140724-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2154
CPSD28-01-140724-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	52600
CPSD28-01-140724-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	48.1
CPSD29-01-140725-1.6-2.6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	43.9
CPSD30-01-140725-1.6-2.6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	43.5
CPSD31-01-140728-1.7-2.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	45.9
CPSD32-01-140724-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	431.4
CPSD32-01-140724-1-2.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	533.2
CPSD325-01-141106-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	4340
CPSD325-01-141106-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	52.5
CPSD325-01-141106-2-2.75	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	44.6
CPSD326-01-141106-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	3670

sys_sample_code	group_desc	calc_name	chemical_name	cas_rn	fraction	result_value
CPSD326-01-141106-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	222.9
CPSD326-01-141106-2-2.8	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	56.5
CPSD328-01-141106-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	148
CPSD328-01-141106-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	60.5
CPSD328-01-141106-2-2.6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	60.2
CPSD33-01-140725-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1096
CPSD331-01-141106-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1462
CPSD331-01-141106-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	61.6
CPSD331-01-141106-2-3.05	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	58.6
CPSD34-01-140728-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	3332
CPSD34-01-140728-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	60.7
CPSD34-01-140728-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	62.5
CPSD34-01-140728-3-4.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	50.8
CPSD35-01-140724-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	437.3
CPSD35-01-140724-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	221
CPSD35-01-140724-2-3.3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	38.7
CPSD36-01-140729-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	44.7
CPSD36-01-140729-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	68.8
CPSD36-01-140729-2-2.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	45.4
BD0001-201407241113	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	860.7
CPSD37-01-140724-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	380
CPSD37-01-140724-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	64.4
CPSD37-01-140724-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	46.9
CPSD37-01-140724-3-4.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	45.6
CPSD38-01-140728-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1657
CPSD38-01-140728-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	62.7
CPSD38-01-140728-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	73.5
CPSD38-01-140728-3-4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	38.4
CPSD38-01-140728-4-4.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	41.3
BD0001-201407281320	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	40500
CPSD39-01-140728-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5400
CPSD39-01-140728-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	33540
CPSD39-01-140728-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	44.8

sys_sample_code	group_desc	calc_name	chemical_name	cas_rn	fraction	result_value
CPSD39-01-140728-3-3.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	37
CPSD40-01-140724-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	256
CPSD40-01-140724-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	61.4
CPSD40-01-140724-2-3.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	40.3
CPSD41-01-140728-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	18570
CPSD41-01-140728-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	276
CPSD41-01-140728-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	47.4
CPSD41-01-140728-3-4.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	35.3
CPSD42-01-140728-2.1-3.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	55.1
CPSD43-01-140729-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	49.7
CPSD43-01-140729-1-2.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	69.3
CPSD44-01-140725-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	584.6
CPSD44-01-140725-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	278
CPSD44-01-140725-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54.1
CPSD44-01-140725-3-3.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	65
CPSD45-01-140724-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	34.3
CPSD46-01-140725-2.5-3.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	51.5
CPSD46-01-140725-3.5-3.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	57.9
CPSD47-01-140723-3.2-4.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54
BD0001-201407250952	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54.6
CPSD48-01-140725-2.6-3.6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54.4
CPSD48-01-140725-3.6-3.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54.3
CPSD49-01-140723-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	9560
CPSD49-01-140723-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	543.6
CPSD49-01-140723-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54.7
CPSD49-01-140723-3-4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	52.8
CPSD49-01-140723-4-4.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	56
CPSD50-01-140723-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	37300
CPSD50-01-140723-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	522
CPSD50-01-140723-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54.1
CPSD50-01-140723-3-3.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	57.6
CPSD51-01-140723-3.5-3.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	32.9
CPSD51-01-140723-3.9-4.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	72.5

sys_sample_code	group_desc	calc_name	chemical_name	cas_rn	fraction	result_value
CPSD52-01-140723-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	33400
CPSD52-01-140723-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	345
CPSD52-01-140723-2-3.3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	58.4
CPSD53-01-140725-4.2-5.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	53.7
CPSD53-01-140725-5.2-6.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	46.7
CPSD54-01-140725-2.5-3.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	35.8
CPSD55-01-140723-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1666
CPSD55-01-140723-1-2.333	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	48.5
CPSD56-01-140725-1.7-2.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	68.4
CPSD56-01-140725-2.7-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	57.4
CPSD57-01-140723-2.2-3.25	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	59.1
BD0001-201407231123	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	59.1
CPSD58-01-140723-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	9024
CPSD58-01-140723-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	75
CPSD58-01-140723-2-3.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	58.6
CPSD59-01-140723-0-1.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	3434
CPSD60-01-140725-2.8-3.8	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	50.6
CPSD60-01-140725-3.8-4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54.8
CPSD61-01-140729-0.7-1.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	59.1
CPSD62-01-140725-2.3-3.3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	60.8
BD0001-201407251545	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	579
CPSD63-01-140725-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	415
CPSD63-01-140725-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2300
CPSD63-01-140725-2-2.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	4770
CPSD64-01-140725-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1890
CPSD64-01-140725-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	18260
CPSD64-01-140725-2-3.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5450
CPSD65-01-140725-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	175.7
CPSD65-01-140725-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	57.9
CPSD65-01-140725-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	40.7
CPSD65-01-140725-3-4.3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	46
CPSD66-01-140723-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	4935
CPSD66-01-140723-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	10610

sys_sample_code	group_desc	calc_name	chemical_name	cas_rn	fraction	result_value
CPSD66-01-140723-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	41.9
CPSD66-01-140723-3-4.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	53.2
CPSD67-01-140725-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5790
CPSD67-01-140725-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	61.4
CPSD67-01-140725-2-3.4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	56.9
CPSD68-01-140725-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5462
CPSD68-01-140725-1-2.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1922
CPSD69-01-141114-0-0.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	121000
CPSD69-01-141114-0.5-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	125000
CPSD69-01-141114-1-1.4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	6800
CPSD70-01-141114-0-0.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5980
CPSD70-01-141114-0.5-1.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	237
CPSD71-01-141114-0-0.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	30700
CPSD71-01-141114-0.5-0.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	121100
CPSD72-01-141028-0-0.95	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	37.2
CPSD73-01-141028-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	34.9
CPSD73-01-141028-1-1.75	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	32.5
CPSD74-01-141031-0-0.67	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	33.6
CPSD75-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	22700
CPSD75-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	49400
CPSD76-01-151016-0-0.6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	75.5
CPSD77-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2481
CPSD77-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	69470
CPSD77-01-151016-2-2.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	4718
CPSD78-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1155.7
CPSD78-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	13330
CPSD78-01-151016-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	225.2
CPSD78-01-151016-3-3.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	115
BD0001-201510161620	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1555
CPSD79-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1062
CPSD79-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	15970
CPSD79-01-151016-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	119
CPSD79-01-151016-3-3.6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	98.8

sys_sample_code	group_desc	calc_name	chemical_name	cas_rn	fraction	result_value
CPSD80-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5760
CPSD80-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	51300
CPSD80-01-151016-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	241.4
CPSD80-01-151016-3-3.8	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	110
CPSD81-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5136
CPSD81-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	6760
CPSD81-01-151016-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	102
CPSD81-01-151016-3-4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	102
CPSD81-01-151016-4-4.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	110
CPSD82-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1264
CPSD82-01-151016-1-1.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2342
CPSD83-01-151016-0-0.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	124
CPSD85-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	14860
CPSD85-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	70.6
CPSD85-01-151016-2-2.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	94.1
CPSD86-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	667
CPSD86-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	993.3
CPSD86-01-151016-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	27780
CPSD86-01-151016-3-3.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	108
CPSD87-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	7890
CPSD87-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	95.2
CPSD88-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	233
CPSD88-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	116
CPSD88-01-151016-2-2.3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	101
CPSD89-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	466
CPSD89-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	119
CPSD89-01-151016-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	137
BD0001-201510161630	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	123
CPSD90-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	649.1
CPSD90-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	124
CPSD90-01-151016-2-2.6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	99.2
CPSD91-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1193
CPSD91-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	144

sys_sample_code	group_desc	calc_name	chemical_name	cas_rn	fraction	result_value
CPSD91-01-151016-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	82.8
CPSD91-01-151016-3-4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	73.9
CPSD91-01-151016-4-4.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	94.5
CPSD92-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	243.2
CPSD92-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	112
CPSD92-01-151016-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	113
CPSD92-01-151016-3-3.3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	81.6
BD0001-201510161345	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	9270
CPSD93-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	8950
CPSD93-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	4280
CPSD93-01-151016-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	106
CPSD93-01-151016-3-3.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	95.6
CPSD94-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	919.7
CPSD94-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	92.9
CPSD94-01-151016-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	115
CPSD94-01-151016-3-4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	129
CPSD95-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1914
CPSD95-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	10210
CPSD95-01-151016-2-2.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	80.8
CP-TCLP	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1330
CP-TCLP	PCB Aroclors (ug/L)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2.5
MAIN SURGE	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2440
RRSD04-01-140729-0-1.1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	4850
RRSD05-01-140729-0-1.4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	7770
RRSD06-01-140729-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2100
RRSD06-01-140729-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5790
RRSD06-01-140729-2-2.8	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	22480
RRSD07-01-140728-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2930
RRSD07-01-140728-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	10300
RRSD07-01-140728-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	28470
RRSD08-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1598.3
RRSD08-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	3296
RRSD08-01-151016-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	6369

sys_sample_code	group_desc	calc_name	chemical_name	cas_rn	fraction	result_value
RRSD08-01-151016-3-3.6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	34950
BD0001-201510161120	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2700
RRSD09-01-151016-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	3220
RRSD09-01-151016-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5330
RRSD09-01-151016-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	35690
RR-TCLP	PCB Aroclors (ug/L)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2.5
RR-TCLP	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	3838
TUNNEL	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1260
WPSD14-01-140721-2.5-3.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	41.1
WPSD15-01-140721-0-1.8	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	22430
WPSD16-01-140721-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	3793
WPSD17-01-140721-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	4470
WPSD17-01-140721-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	9740
WPSD17-01-140721-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	4740
WPSD17-01-140721-3-4.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	49.8
WPSD18-01-140722-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	7890
WPSD18-01-140722-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	47090
WPSD18-01-140722-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	121.1
WPSD18-01-140722-3-4.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	46
WPSD19-01-140722-1.7-2.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	55070
WPSD19-01-140722-2.7-3.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	308.2
WPSD19-01-140722-3.7-4.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	51.7
WPSD19-01-140722-4.7-5.75	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	50.8
WPSD20-01-140722-3.6-4.6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	143
WPSD20-01-140722-4.6-6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	47.1
WPSD21-01-140721-3-4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	3255
WPSD21-01-140721-4-4.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	574
BD0001-201407211508	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	44.7
WPSD22-01-140721-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1640
WPSD22-01-140721-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	10600
WPSD22-01-140721-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	16140
WPSD22-01-140721-3-4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1059
WPSD22-01-140721-4-5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	51.4

sys_sample_code	group_desc	calc_name	chemical_name	cas_rn	fraction	result_value
WPSD22-01-140721-5-6.3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	43.3
WPSD23-01-140722-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1055
WPSD23-01-140722-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5360
WPSD23-01-140722-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	8230
WPSD23-01-140722-3-4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	32170
WPSD23-01-140722-4-5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	746
WPSD23-01-140722-5-6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	90.9
WPSD23-01-140722-6-7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	43.3
WPSD23-01-140722-7-7.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	49.8
WPSD24-01-140722-4.5-5.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	53.8
WPSD24-01-140722-5.5-5.8	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54.7
WPSD25-01-140721-4-5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	46.4
WPSD25-01-140721-5-6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	45.8
WPSD25-01-140721-6-7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	46.6
BD0001-201407210838	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54.4
WPSD26-01-140721-1.2-2.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	20250
WPSD26-01-140721-2.2-3.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	314
WPSD26-01-140721-3.2-4.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54.7
WPSD27-01-140721-2.7-3.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1228
WPSD27-01-140721-3.7-4.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	88.2
WPSD27-01-140721-4.7-5.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	60.1
WPSD27-01-140721-5.7-6.7	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	47.2
WPSD28-01-140719-0-0.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	7500
BD0001-201407221104	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	16700
WPSD29-01-140722-1.3-2.3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5395
WPSD29-01-140722-2.3-3.3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	17660
WPSD29-01-140722-3.3-4.3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	70.1
WPSD29-01-140722-4.3-4.9	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	54.2
WPSD30-01-140719-3.3-4.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	48.5
WPSD31-01-140718-3.2-4.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5741
WPSD31-01-140718-4.2-5.2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	44.5
WPSD32-01-140721-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5619
WPSD32-01-140721-1-2	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	14880

sys_sample_code	group_desc	calc_name	chemical_name	cas_rn	fraction	result_value
WPSD32-01-140721-2-3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	25670
WPSD32-01-140721-3-4	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	50.7
WPSD32-01-140721-4-4.5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	43
WPSD32-01-140721-4.5-5	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	32.7
WPSD32-01-140721-5-6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	29.1
WPSD33-01-141028-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	1590
WPSD33-01-141028-1-1.3	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	5101
WPSD34-01-141028-0-1	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	786
WPSD34-01-141028-1-1.6	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	171
WP-TCLP	PCB Aroclors (ug/kg)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	6391
WP-TCLP	PCB Aroclors (ug/L)	Zero ND (Max Limit)	Total PCB Aroclors (U = 0)	tPCB_0N	T	2.5

sys_sample_code	interpreted_qualifiers	detect_flag	target_unit	reportable_result	result_type_code	basis
CPSD111-140923-0-1		Y	ug/kg	Yes	TRG	DRY
BD0001-201407291055	J	Y	ug/kg	Yes	TRG	DRY
CPSD16-01-140729-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD16-01-140729-1-1.7		Y	ug/kg	Yes	TRG	DRY
CPSD17-01-140729-0.8-1.8	J	Y	ug/kg	Yes	TRG	DRY
CPSD18-01-140729-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD18-01-140729-1-2.2		Y	ug/kg	Yes	TRG	DRY
CPSD19-01-140729-0.4-1.4	U	N	ug/kg	Yes	TRG	DRY
CPSD20-01-140729-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD20-01-140729-1-1.9	J	Y	ug/kg	Yes	TRG	DRY
CPSD21-01-140724-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD21-01-140724-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD21-01-140724-2-3.2		Y	ug/kg	Yes	TRG	DRY
CPSD22-01-140728-2.9-3.8	U	N	ug/kg	Yes	TRG	DRY
CPSD23-01-140728-2.1-3.1	U	N	ug/kg	Yes	TRG	DRY
CPSD24-01-140729-0.8-1.8	U	N	ug/kg	Yes	TRG	DRY
CPSD26-01-140728-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD26-01-140728-1-2.2	J	Y	ug/kg	Yes	TRG	DRY
CPSD27-01-140724-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD27-01-140724-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD27-01-140724-2-3.1	J	Y	ug/kg	Yes	TRG	DRY
CPSD28-01-140724-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD28-01-140724-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD28-01-140724-2-3	J	Y	ug/kg	Yes	TRG	DRY
CPSD29-01-140725-1.6-2.6	U	N	ug/kg	Yes	TRG	DRY
CPSD30-01-140725-1.6-2.6	U	N	ug/kg	Yes	TRG	DRY
CPSD31-01-140728-1.7-2.7	U	N	ug/kg	Yes	TRG	DRY
CPSD32-01-140724-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD32-01-140724-1-2.2	J	Y	ug/kg	Yes	TRG	DRY
CPSD325-01-141106-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD325-01-141106-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD325-01-141106-2-2.75	U	N	ug/kg	Yes	TRG	DRY
CPSD326-01-141106-0-1		Y	ug/kg	Yes	TRG	DRY

sys_sample_code	interpreted_qualifiers	detect_flag	target_unit	reportable_result	result_type_code	basis
CPSD326-01-141106-1-2	J	Y	ug/kg	Yes	TRG	DRY
CPSD326-01-141106-2-2.8	U	N	ug/kg	Yes	TRG	DRY
CPSD328-01-141106-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD328-01-141106-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD328-01-141106-2-2.6	U	N	ug/kg	Yes	TRG	DRY
CPSD33-01-140725-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD331-01-141106-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD331-01-141106-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD331-01-141106-2-3.05	U	N	ug/kg	Yes	TRG	DRY
CPSD34-01-140728-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD34-01-140728-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD34-01-140728-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD34-01-140728-3-4.1	U	N	ug/kg	Yes	TRG	DRY
CPSD35-01-140724-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD35-01-140724-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD35-01-140724-2-3.3	U	N	ug/kg	Yes	TRG	DRY
CPSD36-01-140729-0-1	U	N	ug/kg	Yes	TRG	DRY
CPSD36-01-140729-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD36-01-140729-2-2.7	U	N	ug/kg	Yes	TRG	DRY
BD0001-201407241113	J	Y	ug/kg	Yes	TRG	DRY
CPSD37-01-140724-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD37-01-140724-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD37-01-140724-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD37-01-140724-3-4.1	U	N	ug/kg	Yes	TRG	DRY
CPSD38-01-140728-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD38-01-140728-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD38-01-140728-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD38-01-140728-3-4	U	N	ug/kg	Yes	TRG	DRY
CPSD38-01-140728-4-4.5	U	N	ug/kg	Yes	TRG	DRY
BD0001-201407281320		Y	ug/kg	Yes	TRG	DRY
CPSD39-01-140728-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD39-01-140728-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD39-01-140728-2-3	U	N	ug/kg	Yes	TRG	DRY

sys_sample_code	interpreted_qualifiers	detect_flag	target_unit	reportable_result	result_type_code	basis
CPSD39-01-140728-3-3.5	U	N	ug/kg	Yes	TRG	DRY
CPSD40-01-140724-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD40-01-140724-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD40-01-140724-2-3.2	U	N	ug/kg	Yes	TRG	DRY
CPSD41-01-140728-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD41-01-140728-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD41-01-140728-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD41-01-140728-3-4.1	J	Y	ug/kg	Yes	TRG	DRY
CPSD42-01-140728-2.1-3.1	U	N	ug/kg	Yes	TRG	DRY
CPSD43-01-140729-0-1	U	N	ug/kg	Yes	TRG	DRY
CPSD43-01-140729-1-2.1	U	N	ug/kg	Yes	TRG	DRY
CPSD44-01-140725-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD44-01-140725-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD44-01-140725-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD44-01-140725-3-3.7	U	N	ug/kg	Yes	TRG	DRY
CPSD45-01-140724-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD46-01-140725-2.5-3.5	U	N	ug/kg	Yes	TRG	DRY
CPSD46-01-140725-3.5-3.7	U	N	ug/kg	Yes	TRG	DRY
CPSD47-01-140723-3.2-4.2	U	N	ug/kg	Yes	TRG	DRY
BD0001-201407250952	U	N	ug/kg	Yes	TRG	DRY
CPSD48-01-140725-2.6-3.6	U	N	ug/kg	Yes	TRG	DRY
CPSD48-01-140725-3.6-3.9	U	N	ug/kg	Yes	TRG	DRY
CPSD49-01-140723-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD49-01-140723-1-2	J	Y	ug/kg	Yes	TRG	DRY
CPSD49-01-140723-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD49-01-140723-3-4	U	N	ug/kg	Yes	TRG	DRY
CPSD49-01-140723-4-4.9	U	N	ug/kg	Yes	TRG	DRY
CPSD50-01-140723-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD50-01-140723-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD50-01-140723-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD50-01-140723-3-3.9	U	N	ug/kg	Yes	TRG	DRY
CPSD51-01-140723-3.5-3.9	U	N	ug/kg	Yes	TRG	DRY
CPSD51-01-140723-3.9-4.5	U	N	ug/kg	Yes	TRG	DRY

sys_sample_code	interpreted_qualifiers	detect_flag	target_unit	reportable_result	result_type_code	basis
CPSD52-01-140723-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD52-01-140723-1-2	J	Y	ug/kg	Yes	TRG	DRY
CPSD52-01-140723-2-3.3	U	N	ug/kg	Yes	TRG	DRY
CPSD53-01-140725-4.2-5.2	U	N	ug/kg	Yes	TRG	DRY
CPSD53-01-140725-5.2-6.1	U	N	ug/kg	Yes	TRG	DRY
CPSD54-01-140725-2.5-3.5	U	N	ug/kg	Yes	TRG	DRY
CPSD55-01-140723-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD55-01-140723-1-2.333	J	Y	ug/kg	Yes	TRG	DRY
CPSD56-01-140725-1.7-2.7	J	Y	ug/kg	Yes	TRG	DRY
CPSD56-01-140725-2.7-3	U	N	ug/kg	Yes	TRG	DRY
CPSD57-01-140723-2.2-3.25	U	N	ug/kg	Yes	TRG	DRY
BD0001-201407231123	U	N	ug/kg	Yes	TRG	DRY
CPSD58-01-140723-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD58-01-140723-1-2	J	Y	ug/kg	Yes	TRG	DRY
CPSD58-01-140723-2-3.2	U	N	ug/kg	Yes	TRG	DRY
CPSD59-01-140723-0-1.1	J	Y	ug/kg	Yes	TRG	DRY
CPSD60-01-140725-2.8-3.8	U	N	ug/kg	Yes	TRG	DRY
CPSD60-01-140725-3.8-4	U	N	ug/kg	Yes	TRG	DRY
CPSD61-01-140729-0.7-1.7	J	Y	ug/kg	Yes	TRG	DRY
CPSD62-01-140725-2.3-3.3	U	N	ug/kg	Yes	TRG	DRY
BD0001-201407251545		Y	ug/kg	Yes	TRG	DRY
CPSD63-01-140725-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD63-01-140725-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD63-01-140725-2-2.9		Y	ug/kg	Yes	TRG	DRY
CPSD64-01-140725-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD64-01-140725-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD64-01-140725-2-3.1		Y	ug/kg	Yes	TRG	DRY
CPSD65-01-140725-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD65-01-140725-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD65-01-140725-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD65-01-140725-3-4.3	U	N	ug/kg	Yes	TRG	DRY
CPSD66-01-140723-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD66-01-140723-1-2	J	Y	ug/kg	Yes	TRG	DRY

sys_sample_code	interpreted_qualifiers	detect_flag	target_unit	reportable_result	result_type_code	basis
CPSD66-01-140723-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD66-01-140723-3-4.2	U	N	ug/kg	Yes	TRG	DRY
CPSD67-01-140725-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD67-01-140725-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD67-01-140725-2-3.4	U	N	ug/kg	Yes	TRG	DRY
CPSD68-01-140725-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD68-01-140725-1-2.1		Y	ug/kg	Yes	TRG	DRY
CPSD69-01-141114-0-0.5		Y	ug/kg	Yes	TRG	DRY
CPSD69-01-141114-0.5-1		Y	ug/kg	Yes	TRG	DRY
CPSD69-01-141114-1-1.4		Y	ug/kg	Yes	TRG	DRY
CPSD70-01-141114-0-0.5		Y	ug/kg	Yes	TRG	DRY
CPSD70-01-141114-0.5-1.1		Y	ug/kg	Yes	TRG	DRY
CPSD71-01-141114-0-0.5		Y	ug/kg	Yes	TRG	DRY
CPSD71-01-141114-0.5-0.9		Y	ug/kg	Yes	TRG	DRY
CPSD72-01-141028-0-0.95	U	N	ug/kg	Yes	TRG	DRY
CPSD73-01-141028-0-1	U	N	ug/kg	Yes	TRG	DRY
CPSD73-01-141028-1-1.75	U	N	ug/kg	Yes	TRG	DRY
CPSD74-01-141031-0-0.67	U	N	ug/kg	Yes	TRG	DRY
CPSD75-01-151016-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD75-01-151016-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD76-01-151016-0-0.6	U	N	ug/kg	Yes	TRG	DRY
CPSD77-01-151016-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD77-01-151016-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD77-01-151016-2-2.5		Y	ug/kg	Yes	TRG	DRY
CPSD78-01-151016-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD78-01-151016-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD78-01-151016-2-3	J	Y	ug/kg	Yes	TRG	DRY
CPSD78-01-151016-3-3.9	U	N	ug/kg	Yes	TRG	DRY
BD0001-201510161620		Y	ug/kg	Yes	TRG	DRY
CPSD79-01-151016-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD79-01-151016-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD79-01-151016-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD79-01-151016-3-3.6	U	N	ug/kg	Yes	TRG	DRY

sys_sample_code	interpreted_qualifiers	detect_flag	target_unit	reportable_result	result_type_code	basis
CPSD80-01-151016-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD80-01-151016-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD80-01-151016-2-3	J	Y	ug/kg	Yes	TRG	DRY
CPSD80-01-151016-3-3.8	U	N	ug/kg	Yes	TRG	DRY
CPSD81-01-151016-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD81-01-151016-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD81-01-151016-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD81-01-151016-3-4	U	N	ug/kg	Yes	TRG	DRY
CPSD81-01-151016-4-4.7	U	N	ug/kg	Yes	TRG	DRY
CPSD82-01-151016-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD82-01-151016-1-1.7	J	Y	ug/kg	Yes	TRG	DRY
CPSD83-01-151016-0-0.9	U	N	ug/kg	Yes	TRG	DRY
CPSD85-01-151016-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD85-01-151016-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD85-01-151016-2-2.7	U	N	ug/kg	Yes	TRG	DRY
CPSD86-01-151016-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD86-01-151016-1-2	J	Y	ug/kg	Yes	TRG	DRY
CPSD86-01-151016-2-3		Y	ug/kg	Yes	TRG	DRY
CPSD86-01-151016-3-3.9	U	N	ug/kg	Yes	TRG	DRY
CPSD87-01-151016-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD87-01-151016-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD88-01-151016-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD88-01-151016-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD88-01-151016-2-2.3	U	N	ug/kg	Yes	TRG	DRY
CPSD89-01-151016-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD89-01-151016-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD89-01-151016-2-3	U	N	ug/kg	Yes	TRG	DRY
BD0001-201510161630	U	N	ug/kg	Yes	TRG	DRY
CPSD90-01-151016-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD90-01-151016-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD90-01-151016-2-2.6	U	N	ug/kg	Yes	TRG	DRY
CPSD91-01-151016-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD91-01-151016-1-2		Y	ug/kg	Yes	TRG	DRY

sys_sample_code	interpreted_qualifiers	detect_flag	target_unit	reportable_result	result_type_code	basis
CPSD91-01-151016-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD91-01-151016-3-4	U	N	ug/kg	Yes	TRG	DRY
CPSD91-01-151016-4-4.5	U	N	ug/kg	Yes	TRG	DRY
CPSD92-01-151016-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD92-01-151016-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD92-01-151016-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD92-01-151016-3-3.3	U	N	ug/kg	Yes	TRG	DRY
BD0001-201510161345		Y	ug/kg	Yes	TRG	DRY
CPSD93-01-151016-0-1		Y	ug/kg	Yes	TRG	DRY
CPSD93-01-151016-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD93-01-151016-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD93-01-151016-3-3.9	U	N	ug/kg	Yes	TRG	DRY
CPSD94-01-151016-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD94-01-151016-1-2	U	N	ug/kg	Yes	TRG	DRY
CPSD94-01-151016-2-3	U	N	ug/kg	Yes	TRG	DRY
CPSD94-01-151016-3-4	U	N	ug/kg	Yes	TRG	DRY
CPSD95-01-151016-0-1	J	Y	ug/kg	Yes	TRG	DRY
CPSD95-01-151016-1-2		Y	ug/kg	Yes	TRG	DRY
CPSD95-01-151016-2-2.7	U	N	ug/kg	Yes	TRG	DRY
CP-TCLP		Y	ug/kg	Yes	TRG	Dry
CP-TCLP	U	N	ug/L	Yes	TRG	NA
MAIN SURGE		Y	ug/kg	Yes	TRG	DRY
RRSD04-01-140729-0-1.1		Y	ug/kg	Yes	TRG	DRY
RRSD05-01-140729-0-1.4		Y	ug/kg	Yes	TRG	DRY
RRSD06-01-140729-0-1		Y	ug/kg	Yes	TRG	DRY
RRSD06-01-140729-1-2	J	Y	ug/kg	Yes	TRG	DRY
RRSD06-01-140729-2-2.8	J	Y	ug/kg	Yes	TRG	DRY
RRSD07-01-140728-0-1		Y	ug/kg	Yes	TRG	DRY
RRSD07-01-140728-1-2		Y	ug/kg	Yes	TRG	DRY
RRSD07-01-140728-2-3		Y	ug/kg	Yes	TRG	DRY
RRSD08-01-151016-0-1	J	Y	ug/kg	Yes	TRG	DRY
RRSD08-01-151016-1-2	J	Y	ug/kg	Yes	TRG	DRY
RRSD08-01-151016-2-3	J	Y	ug/kg	Yes	TRG	DRY

sys_sample_code	interpreted_qualifiers	detect_flag	target_unit	reportable_result	result_type_code	basis
RRSD08-01-151016-3-3.6		Y	ug/kg	Yes	TRG	DRY
BD0001-201510161120		Y	ug/kg	Yes	TRG	DRY
RRSD09-01-151016-0-1		Y	ug/kg	Yes	TRG	DRY
RRSD09-01-151016-1-2		Y	ug/kg	Yes	TRG	DRY
RRSD09-01-151016-2-3		Y	ug/kg	Yes	TRG	DRY
RR-TCLP	U	N	ug/L	Yes	TRG	NA
RR-TCLP	J	Y	ug/kg	Yes	TRG	Dry
TUNNEL		Y	ug/kg	Yes	TRG	DRY
WPSD14-01-140721-2.5-3.5	U	N	ug/kg	Yes	TRG	Dry
WPSD15-01-140721-0-1.8		Y	ug/kg	Yes	TRG	Dry
WPSD16-01-140721-0-1		Y	ug/kg	Yes	TRG	Dry
WPSD17-01-140721-0-1		Y	ug/kg	Yes	TRG	Dry
WPSD17-01-140721-1-2	J	Y	ug/kg	Yes	TRG	Dry
WPSD17-01-140721-2-3		Y	ug/kg	Yes	TRG	Dry
WPSD17-01-140721-3-4.2	U	N	ug/kg	Yes	TRG	Dry
WPSD18-01-140722-0-1		Y	ug/kg	Yes	TRG	DRY
WPSD18-01-140722-1-2		Y	ug/kg	Yes	TRG	DRY
WPSD18-01-140722-2-3	J	Y	ug/kg	Yes	TRG	DRY
WPSD18-01-140722-3-4.2	U	N	ug/kg	Yes	TRG	DRY
WPSD19-01-140722-1.7-2.7	J	Y	ug/kg	Yes	TRG	DRY
WPSD19-01-140722-2.7-3.7	J	Y	ug/kg	Yes	TRG	DRY
WPSD19-01-140722-3.7-4.7	UJ	N	ug/kg	Yes	TRG	DRY
WPSD19-01-140722-4.7-5.75	U	N	ug/kg	Yes	TRG	DRY
WPSD20-01-140722-3.6-4.6		Y	ug/kg	Yes	TRG	DRY
WPSD20-01-140722-4.6-6	U	N	ug/kg	Yes	TRG	DRY
WPSD21-01-140721-3-4		Y	ug/kg	Yes	TRG	Dry
WPSD21-01-140721-4-4.9		Y	ug/kg	Yes	TRG	Dry
BD0001-201407211508	U	N	ug/kg	Yes	TRG	Dry
WPSD22-01-140721-0-1		Y	ug/kg	Yes	TRG	Dry
WPSD22-01-140721-1-2		Y	ug/kg	Yes	TRG	Dry
WPSD22-01-140721-2-3		Y	ug/kg	Yes	TRG	Dry
WPSD22-01-140721-3-4	J	Y	ug/kg	Yes	TRG	Dry
WPSD22-01-140721-4-5	U	N	ug/kg	Yes	TRG	Dry

sys_sample_code	interpreted_qualifiers	detect_flag	target_unit	reportable_result	result_type_code	basis
WPSD22-01-140721-5-6.3	U	N	ug/kg	Yes	TRG	Dry
WPSD23-01-140722-0-1	J	Y	ug/kg	Yes	TRG	DRY
WPSD23-01-140722-1-2		Y	ug/kg	Yes	TRG	DRY
WPSD23-01-140722-2-3		Y	ug/kg	Yes	TRG	DRY
WPSD23-01-140722-3-4		Y	ug/kg	Yes	TRG	DRY
WPSD23-01-140722-4-5		Y	ug/kg	Yes	TRG	DRY
WPSD23-01-140722-5-6	J	Y	ug/kg	Yes	TRG	DRY
WPSD23-01-140722-6-7	U	N	ug/kg	Yes	TRG	DRY
WPSD23-01-140722-7-7.5	U	N	ug/kg	Yes	TRG	DRY
WPSD24-01-140722-4.5-5.5	U	N	ug/kg	Yes	TRG	DRY
WPSD24-01-140722-5.5-5.8	U	N	ug/kg	Yes	TRG	DRY
WPSD25-01-140721-4-5	U	N	ug/kg	Yes	TRG	Dry
WPSD25-01-140721-5-6	U	N	ug/kg	Yes	TRG	Dry
WPSD25-01-140721-6-7	U	N	ug/kg	Yes	TRG	Dry
BD0001-201407210838	U	N	ug/kg	Yes	TRG	Dry
WPSD26-01-140721-1.2-2.2		Y	ug/kg	Yes	TRG	Dry
WPSD26-01-140721-2.2-3.2		Y	ug/kg	Yes	TRG	Dry
WPSD26-01-140721-3.2-4.2	U	N	ug/kg	Yes	TRG	Dry
WPSD27-01-140721-2.7-3.7	J	Y	ug/kg	Yes	TRG	Dry
WPSD27-01-140721-3.7-4.7	J	Y	ug/kg	Yes	TRG	Dry
WPSD27-01-140721-4.7-5.7	U	N	ug/kg	Yes	TRG	Dry
WPSD27-01-140721-5.7-6.7	U	N	ug/kg	Yes	TRG	Dry
WPSD28-01-140719-0-0.9		Y	ug/kg	Yes	TRG	Dry
BD0001-201407221104		Y	ug/kg	Yes	TRG	DRY
WPSD29-01-140722-1.3-2.3	J	Y	ug/kg	Yes	TRG	DRY
WPSD29-01-140722-2.3-3.3		Y	ug/kg	Yes	TRG	DRY
WPSD29-01-140722-3.3-4.3	J	Y	ug/kg	Yes	TRG	DRY
WPSD29-01-140722-4.3-4.9	U	N	ug/kg	Yes	TRG	DRY
WPSD30-01-140719-3.3-4.5	U	N	ug/kg	Yes	TRG	Dry
WPSD31-01-140718-3.2-4.2		Y	ug/kg	Yes	TRG	DRY
WPSD31-01-140718-4.2-5.2	U	N	ug/kg	Yes	TRG	DRY
WPSD32-01-140721-0-1	J	Y	ug/kg	Yes	TRG	Dry
WPSD32-01-140721-1-2	J	Y	ug/kg	Yes	TRG	Dry

sys_sample_code	interpreted_qualifiers	detect_flag	target_unit	reportable_result	result_type_code	basis
WPSD32-01-140721-2-3	J	Y	ug/kg	Yes	TRG	Dry
WPSD32-01-140721-3-4	U	N	ug/kg	Yes	TRG	Dry
WPSD32-01-140721-4-4.5	U	N	ug/kg	Yes	TRG	Dry
WPSD32-01-140721-4.5-5	U	N	ug/kg	Yes	TRG	Dry
WPSD32-01-140721-5-6	U	N	ug/kg	Yes	TRG	Dry
WPSD33-01-141028-0-1	J	Y	ug/kg	Yes	TRG	DRY
WPSD33-01-141028-1-1.3		Y	ug/kg	Yes	TRG	DRY
WPSD34-01-141028-0-1		Y	ug/kg	Yes	TRG	DRY
WPSD34-01-141028-1-1.6		Y	ug/kg	Yes	TRG	DRY
WP-TCLP		Y	ug/kg	Yes	TRG	Dry
WP-TCLP	U	N	ug/L	Yes	TRG	NA

sys_sample_code	anl_short_name	number_of_records	result_text	sample_method	group_order	group_code	cnt_sigfig
CPSD111-140923-0-1	tPCB_ON	9	146000	GR	55	PCB	3
BD0001-201407291055	tPCB_ON	9	44380	MPC	55	PCB	2
CPSD16-01-140729-0-1	tPCB_ON	9	41500	MPC	55	PCB	2
CPSD16-01-140729-1-1.7	tPCB_ON	9	2180	MPC	55	PCB	3
CPSD17-01-140729-0.8-1.8	tPCB_ON	9	3837	MPC	55	PCB	3
CPSD18-01-140729-0-1	tPCB_ON	9	1691	MPC	55	PCB	3
CPSD18-01-140729-1-2.2	tPCB_ON	9	210	MPC	55	PCB	3
CPSD19-01-140729-0.4-1.4	tPCB_ON	9	49	MPC	55	PCB	3
CPSD20-01-140729-0-1	tPCB_ON	9	38400	MPC	55	PCB	3
CPSD20-01-140729-1-1.9	tPCB_ON	9	1540.3	MPC	55	PCB	3
CPSD21-01-140724-0-1	tPCB_ON	9	3340	MPC	55	PCB	3
CPSD21-01-140724-1-2	tPCB_ON	9	27120	MPC	55	PCB	2
CPSD21-01-140724-2-3.2	tPCB_ON	9	3360	MPC	55	PCB	2
CPSD22-01-140728-2.9-3.8	tPCB_ON	9	48.4	MPC	55	PCB	3
CPSD23-01-140728-2.1-3.1	tPCB_ON	9	59.4	MPC	55	PCB	3
CPSD24-01-140729-0.8-1.8	tPCB_ON	9	54.7	MPC	55	PCB	3
CPSD26-01-140728-0-1	tPCB_ON	9	743	MPC	55	PCB	3
CPSD26-01-140728-1-2.2	tPCB_ON	9	5968	MPC	55	PCB	3
CPSD27-01-140724-0-1	tPCB_ON	9	2767	MPC	55	PCB	3
CPSD27-01-140724-1-2	tPCB_ON	9	61200	MPC	55	PCB	2
CPSD27-01-140724-2-3.1	tPCB_ON	9	7136	MPC	55	PCB	3
CPSD28-01-140724-0-1	tPCB_ON	9	2154	CM_MAC	55	PCB	3
CPSD28-01-140724-1-2	tPCB_ON	9	52600	CM_MAC	55	PCB	3
CPSD28-01-140724-2-3	tPCB_ON	9	48.1	CM_MAC	55	PCB	3
CPSD29-01-140725-1.6-2.6	tPCB_ON	9	43.9	MPC	55	PCB	3
CPSD30-01-140725-1.6-2.6	tPCB_ON	9	43.5	MPC	55	PCB	3
CPSD31-01-140728-1.7-2.7	tPCB_ON	9	45.9	MPC	55	PCB	3
CPSD32-01-140724-0-1	tPCB_ON	9	431.4	CM_MAC	55	PCB	3
CPSD32-01-140724-1-2.2	tPCB_ON	9	533.2	CM_MAC	55	PCB	3
CPSD325-01-141106-0-1	tPCB_ON	9	4340	MPC	55	PCB	2
CPSD325-01-141106-1-2	tPCB_ON	9	52.5	MPC	55	PCB	3
CPSD325-01-141106-2-2.75	tPCB_ON	9	44.6	MPC	55	PCB	3
CPSD326-01-141106-0-1	tPCB_ON	9	3670	MPC	55	PCB	3

sys_sample_code	anl_short_name	number_of_records	result_text	sample_method	group_order	group_code	cnt_sigfig
CPSD326-01-141106-1-2	tPCB_ON	9	222.9	MPC	55	PCB	3
CPSD326-01-141106-2-2.8	tPCB_ON	9	56.5	MPC	55	PCB	3
CPSD328-01-141106-0-1	tPCB_ON	9	148	MPC	55	PCB	3
CPSD328-01-141106-1-2	tPCB_ON	9	60.5	MPC	55	PCB	3
CPSD328-01-141106-2-2.6	tPCB_ON	9	60.2	MPC	55	PCB	3
CPSD33-01-140725-0-1	tPCB_ON	9	1096	MPC	55	PCB	2
CPSD331-01-141106-0-1	tPCB_ON	9	1462	MPC	55	PCB	2
CPSD331-01-141106-1-2	tPCB_ON	9	61.6	MPC	55	PCB	3
CPSD331-01-141106-2-3.05	tPCB_ON	9	58.6	MPC	55	PCB	3
CPSD34-01-140728-0-1	tPCB_ON	9	3332	MPC	55	PCB	3
CPSD34-01-140728-1-2	tPCB_ON	9	60.7	MPC	55	PCB	3
CPSD34-01-140728-2-3	tPCB_ON	9	62.5	MPC	55	PCB	3
CPSD34-01-140728-3-4.1	tPCB_ON	9	50.8	MPC	55	PCB	3
CPSD35-01-140724-0-1	tPCB_ON	9	437.3	MPC	55	PCB	2
CPSD35-01-140724-1-2	tPCB_ON	9	221	MPC	55	PCB	3
CPSD35-01-140724-2-3.3	tPCB_ON	9	38.7	MPC	55	PCB	3
CPSD36-01-140729-0-1	tPCB_ON	9	44.7	MPC	55	PCB	3
CPSD36-01-140729-1-2	tPCB_ON	9	68.8	MPC	55	PCB	3
CPSD36-01-140729-2-2.7	tPCB_ON	9	45.4	MPC	55	PCB	3
BD0001-201407241113	tPCB_ON	9	860.7	MPC	55	PCB	2
CPSD37-01-140724-0-1	tPCB_ON	9	380	MPC	55	PCB	2
CPSD37-01-140724-1-2	tPCB_ON	9	64.4	MPC	55	PCB	3
CPSD37-01-140724-2-3	tPCB_ON	9	46.9	MPC	55	PCB	3
CPSD37-01-140724-3-4.1	tPCB_ON	9	45.6	MPC	55	PCB	3
CPSD38-01-140728-0-1	tPCB_ON	9	1657	MPC	55	PCB	3
CPSD38-01-140728-1-2	tPCB_ON	9	62.7	MPC	55	PCB	3
CPSD38-01-140728-2-3	tPCB_ON	9	73.5	MPC	55	PCB	3
CPSD38-01-140728-3-4	tPCB_ON	9	38.4	MPC	55	PCB	3
CPSD38-01-140728-4-4.5	tPCB_ON	9	41.3	MPC	55	PCB	3
BD0001-201407281320	tPCB_ON	9	40500	MPC	55	PCB	2
CPSD39-01-140728-0-1	tPCB_ON	9	5400	MPC	55	PCB	3
CPSD39-01-140728-1-2	tPCB_ON	9	33540	MPC	55	PCB	3
CPSD39-01-140728-2-3	tPCB_ON	9	44.8	MPC	55	PCB	3

sys_sample_code	anl_short_name	number_of_records	result_text	sample_method	group_order	group_code	cnt_sigfig
CPSD39-01-140728-3-3.5	tPCB_0N	9	37	MPC	55	PCB	3
CPSD40-01-140724-0-1	tPCB_0N	9	256	MPC	55	PCB	3
CPSD40-01-140724-1-2	tPCB_0N	9	61.4	MPC	55	PCB	3
CPSD40-01-140724-2-3.2	tPCB_0N	9	40.3	MPC	55	PCB	3
CPSD41-01-140728-0-1	tPCB_0N	9	18570	MPC	55	PCB	3
CPSD41-01-140728-1-2	tPCB_0N	9	276	MPC	55	PCB	3
CPSD41-01-140728-2-3	tPCB_0N	9	47.4	MPC	55	PCB	3
CPSD41-01-140728-3-4.1	tPCB_0N	9	35.3	MPC	55	PCB	3
CPSD42-01-140728-2.1-3.1	tPCB_0N	9	55.1	MPC	55	PCB	3
CPSD43-01-140729-0-1	tPCB_0N	9	49.7	MPC	55	PCB	3
CPSD43-01-140729-1-2.1	tPCB_0N	9	69.3	MPC	55	PCB	3
CPSD44-01-140725-0-1	tPCB_0N	9	584.6	MPC	55	PCB	3
CPSD44-01-140725-1-2	tPCB_0N	9	278	MPC	55	PCB	3
CPSD44-01-140725-2-3	tPCB_0N	9	54.1	MPC	55	PCB	3
CPSD44-01-140725-3-3.7	tPCB_0N	9	65	MPC	55	PCB	3
CPSD45-01-140724-2-3	tPCB_0N	9	34.3	MPC	55	PCB	3
CPSD46-01-140725-2.5-3.5	tPCB_0N	9	51.5	MPC	55	PCB	3
CPSD46-01-140725-3.5-3.7	tPCB_0N	9	57.9	MPC	55	PCB	3
CPSD47-01-140723-3.2-4.2	tPCB_0N	9	54	MPC	55	PCB	3
BD0001-201407250952	tPCB_0N	9	54.6	MPC	55	PCB	3
CPSD48-01-140725-2.6-3.6	tPCB_0N	9	54.4	MPC	55	PCB	3
CPSD48-01-140725-3.6-3.9	tPCB_0N	9	54.3	MPC	55	PCB	3
CPSD49-01-140723-0-1	tPCB_0N	9	9560	CM_MAC	55	PCB	3
CPSD49-01-140723-1-2	tPCB_0N	9	543.6	CM_MAC	55	PCB	2
CPSD49-01-140723-2-3	tPCB_0N	9	54.7	CM_MAC	55	PCB	3
CPSD49-01-140723-3-4	tPCB_0N	9	52.8	CM_MAC	55	PCB	3
CPSD49-01-140723-4-4.9	tPCB_0N	9	56	CM_MAC	55	PCB	3
CPSD50-01-140723-0-1	tPCB_0N	9	37300	MPC	55	PCB	3
CPSD50-01-140723-1-2	tPCB_0N	9	522	MPC	55	PCB	2
CPSD50-01-140723-2-3	tPCB_0N	9	54.1	MPC	55	PCB	3
CPSD50-01-140723-3-3.9	tPCB_0N	9	57.6	MPC	55	PCB	3
CPSD51-01-140723-3.5-3.9	tPCB_0N	9	32.9	MPC	55	PCB	3
CPSD51-01-140723-3.9-4.5	tPCB_0N	9	72.5	MPC	55	PCB	3

sys_sample_code	anl_short_name	number_of_records	result_text	sample_method	group_order	group_code	cnt_sigfig
CPSD52-01-140723-0-1	tPCB_0N	9	33400	MPC	55	PCB	3
CPSD52-01-140723-1-2	tPCB_0N	9	345	MPC	55	PCB	3
CPSD52-01-140723-2-3.3	tPCB_0N	9	58.4	MPC	55	PCB	3
CPSD53-01-140725-4.2-5.2	tPCB_0N	9	53.7	MPC	55	PCB	3
CPSD53-01-140725-5.2-6.1	tPCB_0N	9	46.7	MPC	55	PCB	3
CPSD54-01-140725-2.5-3.5	tPCB_0N	9	35.8	MPC	55	PCB	3
CPSD55-01-140723-0-1	tPCB_0N	9	1666	MPC	55	PCB	3
CPSD55-01-140723-1-2.333	tPCB_0N	9	48.5	MPC	55	PCB	3
CPSD56-01-140725-1.7-2.7	tPCB_0N	9	68.4	MPC	55	PCB	3
CPSD56-01-140725-2.7-3	tPCB_0N	9	57.4	MPC	55	PCB	3
CPSD57-01-140723-2.2-3.25	tPCB_0N	9	59.1	MPC	55	PCB	3
BD0001-201407231123	tPCB_0N	9	59.1	MPC	55	PCB	3
CPSD58-01-140723-0-1	tPCB_0N	9	9024	MPC	55	PCB	3
CPSD58-01-140723-1-2	tPCB_0N	9	75	MPC	55	PCB	3
CPSD58-01-140723-2-3.2	tPCB_0N	9	58.6	MPC	55	PCB	3
CPSD59-01-140723-0-1.1	tPCB_0N	9	3434	MPC	55	PCB	3
CPSD60-01-140725-2.8-3.8	tPCB_0N	9	50.6	MPC	55	PCB	3
CPSD60-01-140725-3.8-4	tPCB_0N	9	54.8	MPC	55	PCB	3
CPSD61-01-140729-0.7-1.7	tPCB_0N	9	59.1	MPC	55	PCB	3
CPSD62-01-140725-2.3-3.3	tPCB_0N	9	60.8	MPC	55	PCB	3
BD0001-201407251545	tPCB_0N	9	579	MPC	55	PCB	3
CPSD63-01-140725-0-1	tPCB_0N	9	415	MPC	55	PCB	3
CPSD63-01-140725-1-2	tPCB_0N	9	2300	MPC	55	PCB	2
CPSD63-01-140725-2-2.9	tPCB_0N	9	4770	MPC	55	PCB	2
CPSD64-01-140725-0-1	tPCB_0N	9	1890	MPC	55	PCB	2
CPSD64-01-140725-1-2	tPCB_0N	9	18260	MPC	55	PCB	2
CPSD64-01-140725-2-3.1	tPCB_0N	9	5450	MPC	55	PCB	3
CPSD65-01-140725-0-1	tPCB_0N	9	175.7	MPC	55	PCB	2
CPSD65-01-140725-1-2	tPCB_0N	9	57.9	MPC	55	PCB	3
CPSD65-01-140725-2-3	tPCB_0N	9	40.7	MPC	55	PCB	3
CPSD65-01-140725-3-4.3	tPCB_0N	9	46	MPC	55	PCB	3
CPSD66-01-140723-0-1	tPCB_0N	9	4935	MPC	55	PCB	3
CPSD66-01-140723-1-2	tPCB_0N	9	10610	MPC	55	PCB	3

sys_sample_code	anl_short_name	number_of_records	result_text	sample_method	group_order	group_code	cnt_sigfig
CPSD66-01-140723-2-3	tPCB_ON	9	41.9	MPC	55	PCB	3
CPSD66-01-140723-3-4.2	tPCB_ON	9	53.2	MPC	55	PCB	3
CPSD67-01-140725-0-1	tPCB_ON	9	5790	MPC	55	PCB	3
CPSD67-01-140725-1-2	tPCB_ON	9	61.4	MPC	55	PCB	3
CPSD67-01-140725-2-3.4	tPCB_ON	9	56.9	MPC	55	PCB	3
CPSD68-01-140725-0-1	tPCB_ON	9	5462	MPC	55	PCB	3
CPSD68-01-140725-1-2.1	tPCB_ON	9	1922	MPC	55	PCB	3
CPSD69-01-141114-0-0.5	tPCB_ON	9	121000	MPC	55	PCB	3
CPSD69-01-141114-0.5-1	tPCB_ON	9	125000	MPC	55	PCB	3
CPSD69-01-141114-1-1.4	tPCB_ON	9	6800	MPC	55	PCB	2
CPSD70-01-141114-0-0.5	tPCB_ON	9	5980	MPC	55	PCB	3
CPSD70-01-141114-0.5-1.1	tPCB_ON	9	237	MPC	55	PCB	3
CPSD71-01-141114-0-0.5	tPCB_ON	9	30700	MPC	55	PCB	3
CPSD71-01-141114-0.5-0.9	tPCB_ON	9	121100	MPC	55	PCB	2
CPSD72-01-141028-0-0.95	tPCB_ON	9	37.2	MPC	55	PCB	3
CPSD73-01-141028-0-1	tPCB_ON	9	34.9	MPC	55	PCB	3
CPSD73-01-141028-1-1.75	tPCB_ON	9	32.5	MPC	55	PCB	3
CPSD74-01-141031-0-0.67	tPCB_ON	9	33.6	MPC	55	PCB	3
CPSD75-01-151016-0-1	tPCB_ON	9	22700	MPC	55	PCB	3
CPSD75-01-151016-1-2	tPCB_ON	9	49400	MPC	55	PCB	3
CPSD76-01-151016-0-0.6	tPCB_ON	9	75.5	MPC	55	PCB	3
CPSD77-01-151016-0-1	tPCB_ON	9	2481	MPC	55	PCB	3
CPSD77-01-151016-1-2	tPCB_ON	9	69470	MPC	55	PCB	3
CPSD77-01-151016-2-2.5	tPCB_ON	9	4718	MPC	55	PCB	3
CPSD78-01-151016-0-1	tPCB_ON	9	1155.7	MPC	55	PCB	3
CPSD78-01-151016-1-2	tPCB_ON	9	13330	MPC	55	PCB	2
CPSD78-01-151016-2-3	tPCB_ON	9	225.2	MPC	55	PCB	3
CPSD78-01-151016-3-3.9	tPCB_ON	9	115	MPC	55	PCB	3
BD0001-201510161620	tPCB_ON	9	1555	MPC	55	PCB	2
CPSD79-01-151016-0-1	tPCB_ON	9	1062	MPC	55	PCB	3
CPSD79-01-151016-1-2	tPCB_ON	9	15970	MPC	55	PCB	3
CPSD79-01-151016-2-3	tPCB_ON	9	119	MPC	55	PCB	3
CPSD79-01-151016-3-3.6	tPCB_ON	9	98.8	MPC	55	PCB	3

sys_sample_code	anl_short_name	number_of_records	result_text	sample_method	group_order	group_code	cnt_sigfig
CPSD80-01-151016-0-1	tPCB_ON	9	5760	MPC	55	PCB	2
CPSD80-01-151016-1-2	tPCB_ON	9	51300	MPC	55	PCB	3
CPSD80-01-151016-2-3	tPCB_ON	9	241.4	MPC	55	PCB	3
CPSD80-01-151016-3-3.8	tPCB_ON	9	110	MPC	55	PCB	2
CPSD81-01-151016-0-1	tPCB_ON	9	5136	MPC	55	PCB	2
CPSD81-01-151016-1-2	tPCB_ON	9	6760	MPC	55	PCB	3
CPSD81-01-151016-2-3	tPCB_ON	9	102	MPC	55	PCB	3
CPSD81-01-151016-3-4	tPCB_ON	9	102	MPC	55	PCB	3
CPSD81-01-151016-4-4.7	tPCB_ON	9	110	MPC	55	PCB	2
CPSD82-01-151016-0-1	tPCB_ON	9	1264	MPC	55	PCB	3
CPSD82-01-151016-1-1.7	tPCB_ON	9	2342	MPC	55	PCB	2
CPSD83-01-151016-0-0.9	tPCB_ON	9	124	MPC	55	PCB	3
CPSD85-01-151016-0-1	tPCB_ON	9	14860	MPC	55	PCB	2
CPSD85-01-151016-1-2	tPCB_ON	9	70.6	MPC	55	PCB	3
CPSD85-01-151016-2-2.7	tPCB_ON	9	94.1	MPC	55	PCB	3
CPSD86-01-151016-0-1	tPCB_ON	9	667	MPC	55	PCB	3
CPSD86-01-151016-1-2	tPCB_ON	9	993.3	MPC	55	PCB	3
CPSD86-01-151016-2-3	tPCB_ON	9	27780	MPC	55	PCB	3
CPSD86-01-151016-3-3.9	tPCB_ON	9	108	MPC	55	PCB	3
CPSD87-01-151016-0-1	tPCB_ON	9	7890	MPC	55	PCB	2
CPSD87-01-151016-1-2	tPCB_ON	9	95.2	MPC	55	PCB	3
CPSD88-01-151016-0-1	tPCB_ON	9	233	MPC	55	PCB	2
CPSD88-01-151016-1-2	tPCB_ON	9	116	MPC	55	PCB	3
CPSD88-01-151016-2-2.3	tPCB_ON	9	101	MPC	55	PCB	3
CPSD89-01-151016-0-1	tPCB_ON	9	466	MPC	55	PCB	2
CPSD89-01-151016-1-2	tPCB_ON	9	119	MPC	55	PCB	3
CPSD89-01-151016-2-3	tPCB_ON	9	137	MPC	55	PCB	3
BD0001-201510161630	tPCB_ON	9	123	MPC	55	PCB	3
CPSD90-01-151016-0-1	tPCB_ON	9	649.1	MPC	55	PCB	3
CPSD90-01-151016-1-2	tPCB_ON	9	124	MPC	55	PCB	3
CPSD90-01-151016-2-2.6	tPCB_ON	9	99.2	MPC	55	PCB	3
CPSD91-01-151016-0-1	tPCB_ON	9	1193	MPC	55	PCB	2
CPSD91-01-151016-1-2	tPCB_ON	9	144	MPC	55	PCB	3

sys_sample_code	anl_short_name	number_of_records	result_text	sample_method	group_order	group_code	cnt_sigfig
CPSD91-01-151016-2-3	tPCB_ON	9	82.8	MPC	55	PCB	3
CPSD91-01-151016-3-4	tPCB_ON	9	73.9	MPC	55	PCB	3
CPSD91-01-151016-4-4.5	tPCB_ON	9	94.5	MPC	55	PCB	3
CPSD92-01-151016-0-1	tPCB_ON	9	243.2	MPC	55	PCB	3
CPSD92-01-151016-1-2	tPCB_ON	9	112	MPC	55	PCB	3
CPSD92-01-151016-2-3	tPCB_ON	9	113	MPC	55	PCB	3
CPSD92-01-151016-3-3.3	tPCB_ON	9	81.6	MPC	55	PCB	3
BD0001-201510161345	tPCB_ON	9	9270	MPC	55	PCB	2
CPSD93-01-151016-0-1	tPCB_ON	9	8950	MPC	55	PCB	3
CPSD93-01-151016-1-2	tPCB_ON	9	4280	MPC	55	PCB	3
CPSD93-01-151016-2-3	tPCB_ON	9	106	MPC	55	PCB	3
CPSD93-01-151016-3-3.9	tPCB_ON	9	95.6	MPC	55	PCB	3
CPSD94-01-151016-0-1	tPCB_ON	9	919.7	MPC	55	PCB	3
CPSD94-01-151016-1-2	tPCB_ON	9	92.9	MPC	55	PCB	3
CPSD94-01-151016-2-3	tPCB_ON	9	115	MPC	55	PCB	3
CPSD94-01-151016-3-4	tPCB_ON	9	129	MPC	55	PCB	3
CPSD95-01-151016-0-1	tPCB_ON	9	1914	MPC	55	PCB	3
CPSD95-01-151016-1-2	tPCB_ON	9	10210	MPC	55	PCB	3
CPSD95-01-151016-2-2.7	tPCB_ON	9	80.8	MPC	55	PCB	3
CP-TCLP	tPCB_ON	7	1330	MPC	55	PCB	2
CP-TCLP	tPCB_ON	9	2.5	MPC	55	PCB	2
MAIN SURGE	tPCB_ON	9	2440		55	PCB	3
RRSD04-01-140729-0-1.1	tPCB_ON	9	4850	MPC	55	PCB	3
RRSD05-01-140729-0-1.4	tPCB_ON	9	7770	MPC	55	PCB	2
RRSD06-01-140729-0-1	tPCB_ON	9	2100	MPC	55	PCB	2
RRSD06-01-140729-1-2	tPCB_ON	9	5790	MPC	55	PCB	2
RRSD06-01-140729-2-2.8	tPCB_ON	9	22480	MPC	55	PCB	3
RRSD07-01-140728-0-1	tPCB_ON	9	2930	MPC	55	PCB	3
RRSD07-01-140728-1-2	tPCB_ON	9	10300	MPC	55	PCB	3
RRSD07-01-140728-2-3	tPCB_ON	9	28470	MPC	55	PCB	3
RRSD08-01-151016-0-1	tPCB_ON	9	1598.3	MPC	55	PCB	3
RRSD08-01-151016-1-2	tPCB_ON	9	3296	MPC	55	PCB	2
RRSD08-01-151016-2-3	tPCB_ON	9	6369	MPC	55	PCB	3

sys_sample_code	anl_short_name	number_of_records	result_text	sample_method	group_order	group_code	cnt_sigfig
RRSD08-01-151016-3-3.6	tPCB_ON	9	34950	MPC	55	PCB	2
BD0001-201510161120	tPCB_ON	9	2700	MPC	55	PCB	2
RRSD09-01-151016-0-1	tPCB_ON	9	3220	MPC	55	PCB	3
RRSD09-01-151016-1-2	tPCB_ON	9	5330	MPC	55	PCB	3
RRSD09-01-151016-2-3	tPCB_ON	9	35690	MPC	55	PCB	3
RR-TCLP	tPCB_ON	9	2.5	MPC	55	PCB	2
RR-TCLP	tPCB_ON	7	3838	MPC	55	PCB	3
TUNNEL	tPCB_ON	9	1260		55	PCB	3
WPSD14-01-140721-2.5-3.5	tPCB_ON	9	41.1	MPC	55	PCB	3
WPSD15-01-140721-0-1.8	tPCB_ON	9	22430	MPC	55	PCB	3
WPSD16-01-140721-0-1	tPCB_ON	9	3793	MPC	55	PCB	2
WPSD17-01-140721-0-1	tPCB_ON	9	4470	MPC	55	PCB	3
WPSD17-01-140721-1-2	tPCB_ON	9	9740	MPC	55	PCB	3
WPSD17-01-140721-2-3	tPCB_ON	9	4740	MPC	55	PCB	3
WPSD17-01-140721-3-4.2	tPCB_ON	9	49.8	MPC	55	PCB	3
WPSD18-01-140722-0-1	tPCB_ON	9	7890	MPC	55	PCB	3
WPSD18-01-140722-1-2	tPCB_ON	9	47090	MPC	55	PCB	3
WPSD18-01-140722-2-3	tPCB_ON	9	121.1	MPC	55	PCB	3
WPSD18-01-140722-3-4.2	tPCB_ON	9	46	MPC	55	PCB	3
WPSD19-01-140722-1.7-2.7	tPCB_ON	9	55070	MPC	55	PCB	3
WPSD19-01-140722-2.7-3.7	tPCB_ON	9	308.2	MPC	55	PCB	3
WPSD19-01-140722-3.7-4.7	tPCB_ON	9	51.7	MPC	55	PCB	3
WPSD19-01-140722-4.7-5.75	tPCB_ON	9	50.8	MPC	55	PCB	3
WPSD20-01-140722-3.6-4.6	tPCB_ON	9	143	MPC	55	PCB	3
WPSD20-01-140722-4.6-6	tPCB_ON	9	47.1	MPC	55	PCB	3
WPSD21-01-140721-3-4	tPCB_ON	9	3255	MPC	55	PCB	3
WPSD21-01-140721-4-4.9	tPCB_ON	9	574	MPC	55	PCB	3
BD0001-201407211508	tPCB_ON	9	44.7	MPC	55	PCB	3
WPSD22-01-140721-0-1	tPCB_ON	9	1640	MPC	55	PCB	3
WPSD22-01-140721-1-2	tPCB_ON	9	10600	MPC	55	PCB	3
WPSD22-01-140721-2-3	tPCB_ON	9	16140	MPC	55	PCB	3
WPSD22-01-140721-3-4	tPCB_ON	9	1059	MPC	55	PCB	3
WPSD22-01-140721-4-5	tPCB_ON	9	51.4	MPC	55	PCB	3

sys_sample_code	anl_short_name	number_of_records	result_text	sample_method	group_order	group_code	cnt_sigfig
WPSD22-01-140721-5-6.3	tPCB_0N	9	43.3	MPC	55	PCB	3
WPSD23-01-140722-0-1	tPCB_0N	9	1055	MPC	55	PCB	3
WPSD23-01-140722-1-2	tPCB_0N	9	5360	MPC	55	PCB	3
WPSD23-01-140722-2-3	tPCB_0N	9	8230	MPC	55	PCB	3
WPSD23-01-140722-3-4	tPCB_0N	9	32170	MPC	55	PCB	3
WPSD23-01-140722-4-5	tPCB_0N	9	746	MPC	55	PCB	3
WPSD23-01-140722-5-6	tPCB_0N	9	90.9	MPC	55	PCB	3
WPSD23-01-140722-6-7	tPCB_0N	9	43.3	MPC	55	PCB	3
WPSD23-01-140722-7-7.5	tPCB_0N	9	49.8	MPC	55	PCB	3
WPSD24-01-140722-4.5-5.5	tPCB_0N	9	53.8	MPC	55	PCB	3
WPSD24-01-140722-5.5-5.8	tPCB_0N	9	54.7	MPC	55	PCB	3
WPSD25-01-140721-4-5	tPCB_0N	9	46.4	MPC	55	PCB	3
WPSD25-01-140721-5-6	tPCB_0N	9	45.8	MPC	55	PCB	3
WPSD25-01-140721-6-7	tPCB_0N	9	46.6	MPC	55	PCB	3
BD0001-201407210838	tPCB_0N	9	54.4	MPC	55	PCB	3
WPSD26-01-140721-1.2-2.2	tPCB_0N	9	20250	MPC	55	PCB	3
WPSD26-01-140721-2.2-3.2	tPCB_0N	9	314	MPC	55	PCB	3
WPSD26-01-140721-3.2-4.2	tPCB_0N	9	54.7	MPC	55	PCB	3
WPSD27-01-140721-2.7-3.7	tPCB_0N	9	1228	MPC	55	PCB	3
WPSD27-01-140721-3.7-4.7	tPCB_0N	9	88.2	MPC	55	PCB	3
WPSD27-01-140721-4.7-5.7	tPCB_0N	9	60.1	MPC	55	PCB	3
WPSD27-01-140721-5.7-6.7	tPCB_0N	9	47.2	MPC	55	PCB	3
WPSD28-01-140719-0-0.9	tPCB_0N	9	7500	MPC	55	PCB	3
BD0001-201407221104	tPCB_0N	9	16700	MPC	55	PCB	2
WPSD29-01-140722-1.3-2.3	tPCB_0N	9	5395	MPC	55	PCB	2
WPSD29-01-140722-2.3-3.3	tPCB_0N	9	17660	MPC	55	PCB	3
WPSD29-01-140722-3.3-4.3	tPCB_0N	9	70.1	MPC	55	PCB	3
WPSD29-01-140722-4.3-4.9	tPCB_0N	9	54.2	MPC	55	PCB	3
WPSD30-01-140719-3.3-4.5	tPCB_0N	9	48.5	MPC	55	PCB	3
WPSD31-01-140718-3.2-4.2	tPCB_0N	9	5741	MPC	55	PCB	2
WPSD31-01-140718-4.2-5.2	tPCB_0N	9	44.5	MPC	55	PCB	3
WPSD32-01-140721-0-1	tPCB_0N	9	5619	MPC	55	PCB	3
WPSD32-01-140721-1-2	tPCB_0N	9	14880	MPC	55	PCB	3

sys_sample_code	anl_short_name	number_of_records	result_text	sample_method	group_order	group_code	cnt_sigfig
WPSD32-01-140721-2-3	tPCB_ON	9	25670	MPC	55	PCB	2
WPSD32-01-140721-3-4	tPCB_ON	9	50.7	MPC	55	PCB	3
WPSD32-01-140721-4-4.5	tPCB_ON	9	43	MPC	55	PCB	3
WPSD32-01-140721-4.5-5	tPCB_ON	9	32.7	MPC	55	PCB	3
WPSD32-01-140721-5-6	tPCB_ON	9	29.1	MPC	55	PCB	3
WPSD33-01-141028-0-1	tPCB_ON	9	1590	MPC	55	PCB	2
WPSD33-01-141028-1-1.3	tPCB_ON	9	5101	MPC	55	PCB	3
WPSD34-01-141028-0-1	tPCB_ON	9	786	MPC	55	PCB	3
WPSD34-01-141028-1-1.6	tPCB_ON	9	171	MPC	55	PCB	3
WP-TCLP	tPCB_ON	7	6391	MPC	55	PCB	2
WP-TCLP	tPCB_ON	9	2.5	MPC	55	PCB	2

sys_sample_code	cnt_digit	coord_identifier
CPSD111-140923-0-1	0	VERIFIED
BD0001-201407291055	0	VERIFIED
CPSD16-01-140729-0-1	0	VERIFIED
CPSD16-01-140729-1-1.7	0	VERIFIED
CPSD17-01-140729-0.8-1.8	0	VERIFIED
CPSD18-01-140729-0-1	1	VERIFIED
CPSD18-01-140729-1-2.2	1	VERIFIED
CPSD19-01-140729-0.4-1.4	1	VERIFIED
CPSD20-01-140729-0-1	0	VERIFIED
CPSD20-01-140729-1-1.9	1	VERIFIED
CPSD21-01-140724-0-1	0	VERIFIED
CPSD21-01-140724-1-2	0	VERIFIED
CPSD21-01-140724-2-3.2	0	VERIFIED
CPSD22-01-140728-2.9-3.8	1	VERIFIED
CPSD23-01-140728-2.1-3.1	1	VERIFIED
CPSD24-01-140729-0.8-1.8	1	VERIFIED
CPSD26-01-140728-0-1	0	VERIFIED
CPSD26-01-140728-1-2.2	0	VERIFIED
CPSD27-01-140724-0-1	0	VERIFIED
CPSD27-01-140724-1-2	0	VERIFIED
CPSD27-01-140724-2-3.1	0	VERIFIED
CPSD28-01-140724-0-1	0	VERIFIED
CPSD28-01-140724-1-2	0	VERIFIED
CPSD28-01-140724-2-3	1	VERIFIED
CPSD29-01-140725-1.6-2.6	1	VERIFIED
CPSD30-01-140725-1.6-2.6	1	VERIFIED
CPSD31-01-140728-1.7-2.7	1	VERIFIED
CPSD32-01-140724-0-1	1	VERIFIED
CPSD32-01-140724-1-2.2	1	VERIFIED
CPSD325-01-141106-0-1	0	VERIFIED
CPSD325-01-141106-1-2	1	VERIFIED
CPSD325-01-141106-2-2.75	1	VERIFIED
CPSD326-01-141106-0-1	0	VERIFIED

sys_sample_code	cnt_digit	coord_identifier
CPSD326-01-141106-1-2	1	VERIFIED
CPSD326-01-141106-2-2.8	1	VERIFIED
CPSD328-01-141106-0-1	1	VERIFIED
CPSD328-01-141106-1-2	1	VERIFIED
CPSD328-01-141106-2-2.6	1	VERIFIED
CPSD33-01-140725-0-1	1	VERIFIED
CPSD331-01-141106-0-1	0	VERIFIED
CPSD331-01-141106-1-2	1	VERIFIED
CPSD331-01-141106-2-3.05	1	VERIFIED
CPSD34-01-140728-0-1	0	VERIFIED
CPSD34-01-140728-1-2	1	VERIFIED
CPSD34-01-140728-2-3	1	VERIFIED
CPSD34-01-140728-3-4.1	1	VERIFIED
CPSD35-01-140724-0-1	1	VERIFIED
CPSD35-01-140724-1-2	1	VERIFIED
CPSD35-01-140724-2-3.3	1	VERIFIED
CPSD36-01-140729-0-1	1	VERIFIED
CPSD36-01-140729-1-2	1	VERIFIED
CPSD36-01-140729-2-2.7	1	VERIFIED
BD0001-201407241113	1	VERIFIED
CPSD37-01-140724-0-1	1	VERIFIED
CPSD37-01-140724-1-2	1	VERIFIED
CPSD37-01-140724-2-3	1	VERIFIED
CPSD37-01-140724-3-4.1	1	VERIFIED
CPSD38-01-140728-0-1	1	VERIFIED
CPSD38-01-140728-1-2	1	VERIFIED
CPSD38-01-140728-2-3	1	VERIFIED
CPSD38-01-140728-3-4	1	VERIFIED
CPSD38-01-140728-4-4.5	1	VERIFIED
BD0001-201407281320	0	VERIFIED
CPSD39-01-140728-0-1	0	VERIFIED
CPSD39-01-140728-1-2	0	VERIFIED
CPSD39-01-140728-2-3	1	VERIFIED

sys_sample_code	cnt_digit	coord_identifier
CPSD39-01-140728-3-3.5	1	VERIFIED
CPSD40-01-140724-0-1	1	VERIFIED
CPSD40-01-140724-1-2	1	VERIFIED
CPSD40-01-140724-2-3.2	1	VERIFIED
CPSD41-01-140728-0-1	0	VERIFIED
CPSD41-01-140728-1-2	1	VERIFIED
CPSD41-01-140728-2-3	1	VERIFIED
CPSD41-01-140728-3-4.1	1	VERIFIED
CPSD42-01-140728-2.1-3.1	1	VERIFIED
CPSD43-01-140729-0-1	1	VERIFIED
CPSD43-01-140729-1-2.1	1	VERIFIED
CPSD44-01-140725-0-1	1	VERIFIED
CPSD44-01-140725-1-2	1	VERIFIED
CPSD44-01-140725-2-3	1	VERIFIED
CPSD44-01-140725-3-3.7	1	VERIFIED
CPSD45-01-140724-2-3	1	VERIFIED
CPSD46-01-140725-2.5-3.5	1	VERIFIED
CPSD46-01-140725-3.5-3.7	1	VERIFIED
CPSD47-01-140723-3.2-4.2	1	VERIFIED
BD0001-201407250952	1	VERIFIED
CPSD48-01-140725-2.6-3.6	1	VERIFIED
CPSD48-01-140725-3.6-3.9	1	VERIFIED
CPSD49-01-140723-0-1	0	VERIFIED
CPSD49-01-140723-1-2	1	VERIFIED
CPSD49-01-140723-2-3	1	VERIFIED
CPSD49-01-140723-3-4	1	VERIFIED
CPSD49-01-140723-4-4.9	1	VERIFIED
CPSD50-01-140723-0-1	0	VERIFIED
CPSD50-01-140723-1-2	1	VERIFIED
CPSD50-01-140723-2-3	1	VERIFIED
CPSD50-01-140723-3-3.9	1	VERIFIED
CPSD51-01-140723-3.5-3.9	1	VERIFIED
CPSD51-01-140723-3.9-4.5	1	VERIFIED

sys_sample_code	cnt_digit	coord_identifier
CPSD52-01-140723-0-1	0	VERIFIED
CPSD52-01-140723-1-2	1	VERIFIED
CPSD52-01-140723-2-3.3	1	VERIFIED
CPSD53-01-140725-4.2-5.2	1	VERIFIED
CPSD53-01-140725-5.2-6.1	1	VERIFIED
CPSD54-01-140725-2.5-3.5	1	VERIFIED
CPSD55-01-140723-0-1	0	VERIFIED
CPSD55-01-140723-1-2.333	1	VERIFIED
CPSD56-01-140725-1.7-2.7	1	VERIFIED
CPSD56-01-140725-2.7-3	1	VERIFIED
CPSD57-01-140723-2.2-3.25	1	VERIFIED
BD0001-201407231123	1	VERIFIED
CPSD58-01-140723-0-1	0	VERIFIED
CPSD58-01-140723-1-2	1	VERIFIED
CPSD58-01-140723-2-3.2	1	VERIFIED
CPSD59-01-140723-0-1.1	0	VERIFIED
CPSD60-01-140725-2.8-3.8	1	VERIFIED
CPSD60-01-140725-3.8-4	1	VERIFIED
CPSD61-01-140729-0.7-1.7	1	VERIFIED
CPSD62-01-140725-2.3-3.3	1	VERIFIED
BD0001-201407251545	1	VERIFIED
CPSD63-01-140725-0-1	1	VERIFIED
CPSD63-01-140725-1-2	0	VERIFIED
CPSD63-01-140725-2-2.9	0	VERIFIED
CPSD64-01-140725-0-1	0	VERIFIED
CPSD64-01-140725-1-2	0	VERIFIED
CPSD64-01-140725-2-3.1	0	VERIFIED
CPSD65-01-140725-0-1	1	VERIFIED
CPSD65-01-140725-1-2	1	VERIFIED
CPSD65-01-140725-2-3	1	VERIFIED
CPSD65-01-140725-3-4.3	1	VERIFIED
CPSD66-01-140723-0-1	0	VERIFIED
CPSD66-01-140723-1-2	0	VERIFIED

sys_sample_code	cnt_digit	coord_identifier
CPSD66-01-140723-2-3	1	VERIFIED
CPSD66-01-140723-3-4.2	1	VERIFIED
CPSD67-01-140725-0-1	0	VERIFIED
CPSD67-01-140725-1-2	1	VERIFIED
CPSD67-01-140725-2-3.4	1	VERIFIED
CPSD68-01-140725-0-1	0	VERIFIED
CPSD68-01-140725-1-2.1	0	VERIFIED
CPSD69-01-141114-0-0.5	0	VERIFIED
CPSD69-01-141114-0.5-1	0	VERIFIED
CPSD69-01-141114-1-1.4	0	VERIFIED
CPSD70-01-141114-0-0.5	0	VERIFIED
CPSD70-01-141114-0.5-1.1	1	VERIFIED
CPSD71-01-141114-0-0.5	0	VERIFIED
CPSD71-01-141114-0.5-0.9	0	VERIFIED
CPSD72-01-141028-0-0.95	1	VERIFIED
CPSD73-01-141028-0-1	1	VERIFIED
CPSD73-01-141028-1-1.75	1	VERIFIED
CPSD74-01-141031-0-0.67	1	VERIFIED
CPSD75-01-151016-0-1	0	VERIFIED
CPSD75-01-151016-1-2	0	VERIFIED
CPSD76-01-151016-0-0.6	1	VERIFIED
CPSD77-01-151016-0-1	0	VERIFIED
CPSD77-01-151016-1-2	0	VERIFIED
CPSD77-01-151016-2-2.5	0	VERIFIED
CPSD78-01-151016-0-1	1	VERIFIED
CPSD78-01-151016-1-2	0	VERIFIED
CPSD78-01-151016-2-3	1	VERIFIED
CPSD78-01-151016-3-3.9	0	VERIFIED
BD0001-201510161620	0	VERIFIED
CPSD79-01-151016-0-1	0	VERIFIED
CPSD79-01-151016-1-2	0	VERIFIED
CPSD79-01-151016-2-3	0	VERIFIED
CPSD79-01-151016-3-3.6	1	VERIFIED

sys_sample_code	cnt_digit	coord_identifier
CPSD80-01-151016-0-1	0	VERIFIED
CPSD80-01-151016-1-2	0	VERIFIED
CPSD80-01-151016-2-3	1	VERIFIED
CPSD80-01-151016-3-3.8	0	VERIFIED
CPSD81-01-151016-0-1	0	VERIFIED
CPSD81-01-151016-1-2	0	VERIFIED
CPSD81-01-151016-2-3	0	VERIFIED
CPSD81-01-151016-3-4	0	VERIFIED
CPSD81-01-151016-4-4.7	0	VERIFIED
CPSD82-01-151016-0-1	0	VERIFIED
CPSD82-01-151016-1-1.7	0	VERIFIED
CPSD83-01-151016-0-0.9	0	VERIFIED
CPSD85-01-151016-0-1	0	VERIFIED
CPSD85-01-151016-1-2	1	VERIFIED
CPSD85-01-151016-2-2.7	1	VERIFIED
CPSD86-01-151016-0-1	0	VERIFIED
CPSD86-01-151016-1-2	1	VERIFIED
CPSD86-01-151016-2-3	0	VERIFIED
CPSD86-01-151016-3-3.9	0	VERIFIED
CPSD87-01-151016-0-1	0	VERIFIED
CPSD87-01-151016-1-2	1	VERIFIED
CPSD88-01-151016-0-1	0	VERIFIED
CPSD88-01-151016-1-2	0	VERIFIED
CPSD88-01-151016-2-2.3	0	VERIFIED
CPSD89-01-151016-0-1	0	VERIFIED
CPSD89-01-151016-1-2	0	VERIFIED
CPSD89-01-151016-2-3	0	VERIFIED
BD0001-201510161630	0	VERIFIED
CPSD90-01-151016-0-1	1	VERIFIED
CPSD90-01-151016-1-2	0	VERIFIED
CPSD90-01-151016-2-2.6	1	VERIFIED
CPSD91-01-151016-0-1	0	VERIFIED
CPSD91-01-151016-1-2	1	VERIFIED

sys_sample_code	cnt_digit	coord_identifier
CPSD91-01-151016-2-3	1	VERIFIED
CPSD91-01-151016-3-4	1	VERIFIED
CPSD91-01-151016-4-4.5	1	VERIFIED
CPSD92-01-151016-0-1	1	VERIFIED
CPSD92-01-151016-1-2	0	VERIFIED
CPSD92-01-151016-2-3	0	VERIFIED
CPSD92-01-151016-3-3.3	1	VERIFIED
BD0001-201510161345	0	VERIFIED
CPSD93-01-151016-0-1	0	VERIFIED
CPSD93-01-151016-1-2	0	VERIFIED
CPSD93-01-151016-2-3	0	VERIFIED
CPSD93-01-151016-3-3.9	1	VERIFIED
CPSD94-01-151016-0-1	1	VERIFIED
CPSD94-01-151016-1-2	1	VERIFIED
CPSD94-01-151016-2-3	0	VERIFIED
CPSD94-01-151016-3-4	0	VERIFIED
CPSD95-01-151016-0-1	0	VERIFIED
CPSD95-01-151016-1-2	0	VERIFIED
CPSD95-01-151016-2-2.7	1	VERIFIED
CP-TCLP	0	
CP-TCLP	1	
MAIN SURGE	0	
RRSD04-01-140729-0-1.1	0	VERIFIED
RRSD05-01-140729-0-1.4	0	VERIFIED
RRSD06-01-140729-0-1	0	VERIFIED
RRSD06-01-140729-1-2	0	VERIFIED
RRSD06-01-140729-2-2.8	0	VERIFIED
RRSD07-01-140728-0-1	0	VERIFIED
RRSD07-01-140728-1-2	0	VERIFIED
RRSD07-01-140728-2-3	0	VERIFIED
RRSD08-01-151016-0-1	1	VERIFIED
RRSD08-01-151016-1-2	0	VERIFIED
RRSD08-01-151016-2-3	0	VERIFIED

sys_sample_code	cnt_digit	coord_identifier
RRSD08-01-151016-3-3.6	0	VERIFIED
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RRSD09-01-151016-1-2	0	VERIFIED
RRSD09-01-151016-2-3	0	VERIFIED
RR-TCLP	1	
RR-TCLP	0	
TUNNEL	0	
WPSD14-01-140721-2.5-3.5	1	VERIFIED
WPSD15-01-140721-0-1.8	0	VERIFIED
WPSD16-01-140721-0-1	0	VERIFIED
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WPSD17-01-140721-1-2	0	VERIFIED
WPSD17-01-140721-2-3	0	VERIFIED
WPSD17-01-140721-3-4.2	1	VERIFIED
WPSD18-01-140722-0-1	0	VERIFIED
WPSD18-01-140722-1-2	0	VERIFIED
WPSD18-01-140722-2-3	1	VERIFIED
WPSD18-01-140722-3-4.2	1	VERIFIED
WPSD19-01-140722-1.7-2.7	0	VERIFIED
WPSD19-01-140722-2.7-3.7	1	VERIFIED
WPSD19-01-140722-3.7-4.7	1	VERIFIED
WPSD19-01-140722-4.7-5.75	1	VERIFIED
WPSD20-01-140722-3.6-4.6	1	VERIFIED
WPSD20-01-140722-4.6-6	1	VERIFIED
WPSD21-01-140721-3-4	0	VERIFIED
WPSD21-01-140721-4-4.9	1	VERIFIED
BD0001-201407211508	1	VERIFIED
WPSD22-01-140721-0-1	0	VERIFIED
WPSD22-01-140721-1-2	0	VERIFIED
WPSD22-01-140721-2-3	0	VERIFIED
WPSD22-01-140721-3-4	0	VERIFIED
WPSD22-01-140721-4-5	1	VERIFIED

sys_sample_code	cnt_digit	coord_identifier
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WPSD23-01-140722-1-2	0	VERIFIED
WPSD23-01-140722-2-3	0	VERIFIED
WPSD23-01-140722-3-4	0	VERIFIED
WPSD23-01-140722-4-5	1	VERIFIED
WPSD23-01-140722-5-6	1	VERIFIED
WPSD23-01-140722-6-7	1	VERIFIED
WPSD23-01-140722-7-7.5	1	VERIFIED
WPSD24-01-140722-4.5-5.5	1	VERIFIED
WPSD24-01-140722-5.5-5.8	1	VERIFIED
WPSD25-01-140721-4-5	1	VERIFIED
WPSD25-01-140721-5-6	1	VERIFIED
WPSD25-01-140721-6-7	1	VERIFIED
BD0001-201407210838	1	VERIFIED
WPSD26-01-140721-1.2-2.2	0	VERIFIED
WPSD26-01-140721-2.2-3.2	1	VERIFIED
WPSD26-01-140721-3.2-4.2	1	VERIFIED
WPSD27-01-140721-2.7-3.7	1	VERIFIED
WPSD27-01-140721-3.7-4.7	1	VERIFIED
WPSD27-01-140721-4.7-5.7	1	VERIFIED
WPSD27-01-140721-5.7-6.7	1	VERIFIED
WPSD28-01-140719-0-0.9	0	VERIFIED
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WPSD29-01-140722-1.3-2.3	0	VERIFIED
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WPSD29-01-140722-4.3-4.9	1	VERIFIED
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WPSD31-01-140718-3.2-4.2	0	VERIFIED
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WPSD32-01-140721-1-2	0	VERIFIED

sys_sample_code	cnt_digit	coord_identifier
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WPSD32-01-140721-4-4.5	1	VERIFIED
WPSD32-01-140721-4.5-5	1	VERIFIED
WPSD32-01-140721-5-6	1	VERIFIED
WPSD33-01-141028-0-1	1	VERIFIED
WPSD33-01-141028-1-1.3	0	VERIFIED
WPSD34-01-141028-0-1	1	VERIFIED
WPSD34-01-141028-1-1.6	1	VERIFIED
WP-TCLP	0	
WP-TCLP	1	

ATTACHMENT 4

September 19, 2012 Federal TSCA Approval (issued to Ridgeview for Fox River sediment)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

SEP 19 2012

REPLY TO THE ATTENTION OF

L-8J

CERTIFIED NO.: 7001 0320 0005 8921 9502
RETURN RECEIPT REQUESTED

Gerard M. Hamblin, P.E.
Area Engineer
Waste Management of Wisconsin, Inc.
W132 N10487 Grant Drive
Germantown, Wisconsin 53022

Re: Federal TSCA Approval, Waste Management of Wisconsin, Inc., Ridgeview Recycling and Disposal Facility, Whitehall, Wisconsin

Dear Mr. Hamblin:

On July 23, 2012, U.S. Environmental Protection Agency issued for public comment the following draft approval for the Waste Management of Wisconsin, Inc.'s (WMWI) Ridgeview Recycling and Disposal Facility in Whitehall, Wisconsin:

Draft Risk-based Disposal Approval to Dispose of the Fox River Superfund Project TSCA-Regulated Sediment Containing Polychlorinated Biphenyls (PCBs) Issued Pursuant to 40 C.F.R. §761.61(c)

The public comment period for this draft approval was open through August 21, 2012, and the EPA received no comments. The purpose of this letter is to issue the final approval to WMWI. Please note that the final approval includes minor clarifying or typographical changes to conditions 17(d)(iii), 68(c), 74, and 81.

The EPA is issuing the final approval pursuant to the Federal Polychlorinated Biphenyl (PCB) regulations published on May 31, 1979, 40 Code of Federal Regulations (CFR) Section 761.61(c), under the authority of the Toxic Substances Control Act (TSCA) of 1976 (Public Law 94-469). This approval authorizes specified activities subject to the listed conditions of the approval.

This approval is valid only for the disposal of PCB dredged material generated from the Fox River Superfund Project under the supervision of the Superfund Program. WMWI's authorization to dispose of PCB dredged material from the Fox River Superfund Project is valid for the duration of the Fox River Superfund Project unless such authorization is suspended or terminated, or unless the time period is modified by the EPA. This approval may be withdrawn

or further conditions may be added to it at any time if the EPA has reason to believe that operation of the process represents an unreasonable risk of injury to human health or the environment. Withdrawal of this authorization or the imposition of further conditions may also result from future EPA rulemaking, or the development of guidance with respect to PCBs. Moreover, violation of any conditions included as part of this authorization may subject WMWI to enforcement action and/or termination of this approval.

It is the responsibility of you and your company, WMWI, to ensure that all applicable provisions of TSCA and the Federal PCB regulations are followed. Violation of any of the applicable provisions may be cause for rescission of this approval. Furthermore, this approval does not relieve WMWI of the responsibility to comply with all other federal, state and local regulations and ordinances for transportation, siting, operation and maintenance of its facility.

The EPA reserves the right for its authorized representatives to observe WMWI disposal activities and inspect records which the company is required to maintain under the Federal PCB regulations and this approval during normal operation and at other reasonable times.

If you have questions concerning the Federal TSCA approval, please contact Karen Kirchner, of my staff, at (312) 353-4669.

Sincerely,

Margaret M. Guerriero
Director
Land and Chemicals Division

Enclosure

cc: Karen Kirchner, EPA
Gregory Tilkens, WDNR

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5

IN THE MATTER OF:	)	
	)	
Waste Management of Wisconsin, Inc.	)	**RISK-BASED DISPOSAL APPROVAL TO**
Ridgeview Recycling and Disposal Facility,	)	**DISPOSE OF THE FOX RIVER SUPERFUND**
Southern Expansion	)	**PROJECT TSCA-REGULATED SEDIMENT**
6207 Hempton Lake Road	)	**CONTAINING POLYCHLORINATED**
Whitelaw, Wisconsin 54247-0227,	)	**BIPHENYLS (PCBs) ISSUED PURSUANT**
	)	**TO 40 C.F.R. § 761.61(c)**
	)	
APPLICANT.	)	
	)	

AUTHORITY

The United States Environmental Protection Agency is issuing this risk-based disposal approval (Approval) to Waste Management of Wisconsin, Inc. (WMWI), pursuant to Section 6(e)(1) of the Toxic Substances Control Act (TSCA), 15 U.S.C. § 2605(e)(1), and the federal regulations for disposal of Polychlorinated Biphenyls (PCBs) at 40 C.F.R. § 761.61(c).

Section 6(e)(1)(A) of TSCA, 15 U.S.C. § 2605(e)(1)(A), requires that the EPA promulgate rules to prescribe methods for the disposal of PCBs. The regulations at 40 C.F.R. § 761.61 set out the cleanup and disposal options for PCB remediation waste. PCB remediation waste is waste containing PCBs as a result of a spill, release, or other unauthorized disposal. *See* 40 C.F.R. § 761.3. PCB remediation waste includes environmental media containing PCBs, such as soil and gravel; dredged materials, such as sediments, settled sediment fines; and aqueous decantate from sediment. PCB remediation waste also includes soil, rags, and other debris generated as a result of any PCB spill cleanup.

40 C.F.R. § 761.61(a) sets out the requirements for the self-implementing on-site cleanup and disposal of PCB remediation waste. The self-implementing procedures may not be used to clean up sediments in marine and freshwater ecosystems. 40 C.F.R. § 761.61(a)(1)(B). Cleanup and disposal of dredged material must be approved under the risk-based disposal approval regulations at 40 C.F.R. § 761.61(c). *See* 40 C.F.R. § 761.61(c)(1).

40 C.F.R. § 761.61(c) prescribes the process by which an owner or operator of a landfill may obtain approval to dispose of PCBs. 40 C.F.R. § 761.61(c)(1) requires any person wishing to dispose of dredged material to apply in writing to the EPA Regional Administrator, to include information described in the notification required by 40 C.F.R. § 761.61(a)(3), and to submit other information that the EPA believes necessary to evaluate the application. 40 C.F.R. §

761.61(c)(2) requires the EPA to issue a written decision on each application for a risk-based disposal method for PCB remediation wastes. The EPA approves a risk-based disposal application only if it finds that the method will not pose an unreasonable risk of injury to health or the environment.

The EPA Headquarters Delegation 12-5 authorizes the re-delegation of approval authority for PCB disposal facilities from Regional Administrators to Regional Division Directors. Under the EPA, Region 5 Delegation 12-5, dated October 22, 2007, the approval authority for PCB risk-based approvals was delegated from the Regional Administrator to the Director, LCD, EPA, Region 5.

None of the information required to be maintained under or submitted pursuant to this Approval is subject to the requirements of the Paperwork Reduction Act, 44 U.S.C. § 3501, *et seq.*, because such information is collected by the EPA from WMWI for the purpose of assuring compliance with this Approval.

EFFECTIVE DATES

This Approval is effective upon the signature of the Director of LCD, EPA, Region 5. This approval is valid only for the disposal of PCB dredged material generated from the Fox River Superfund Project under the supervision of the Superfund Program. WMWI's authorization to dispose of PCB dredged material from the Fox River Superfund Project is valid for the duration of the Fox River Superfund Project unless such authorization is suspended or terminated, as provided herein, or unless the time period is modified by the EPA. Upon signature by the Director of LCD, EPA, Region 5, the issuance of this Approval shall be considered final agency action.

BACKGROUND

The WMWI Ridgeview Recycling and Disposal Facility Southern Expansion (Southern Expansion), located at 6207 Hempton Lake Road, Whitelaw, Wisconsin, is an existing Wisconsin Department of Natural Resources (WDNR) approved disposal facility that complies with the requirements of Subtitle D landfills as implemented under NR 500, Wisconsin Administrative Code (WAC). It is owned and operated by WMWI. WDNR approved the plan of operation for the Southern Expansion on April 28, 2008, and issued an Amended Conditional Plan of Operation Approval on May 9, 2011. The Amended Conditional Plan of Operation allows, under certain conditions, acceptance of dredged sediments that contain less than 50 parts per million (ppm) PCBs at the Southern Expansion.

WMWI is requesting approval to accept dredged material from the Fox River Superfund Project with a PCB concentration less than 50 ppm after dewatering and processing. A risk-based application is required because some of the Fox River sediments that WMWI proposes to accept has in-situ PCB concentrations of 50 ppm or greater prior to removal from the waterway and dewatering and processing.

On March 24, 2011, WMWI, as owner and operator of the Southern Expansion, submitted to the EPA a risk-based application, pursuant to TSCA and 40 C.F.R. § 761.61(c), for the disposal of TSCA-regulated, PCB-contaminated dredged material from the Fox River Superfund Site into the Southern Expansion. On April 26, 2011, WMWI submitted additional information in support of their risk-based application.

FINDINGS

The following Findings are made pursuant to 40 C.F.R. § 761.61(c), and are based on the EPA's review of information submitted by WMWI in its March 24, 2011 Application for a Risk-Based Disposal Approval and the April 26, 2011 AECOM Response to EPA Request for Additional Information pursuant to 40 C.F.R. § 761.61(c)(1).

Based on the geology, hydrogeology, construction design, and operating conditions presented in the following Findings, the EPA finds that the disposal of TSCA-regulated Fox River dredged sediment filter cake with PCB concentrations less than 50 ppm does not pose an unreasonable risk of injury to health or the environment under 40 C.F.R. § 761.61(c)(2).

1. WMWI currently owns and operates the Southern Expansion in Whitelaw, Wisconsin, which is a WDNR approved disposal facility that complies with the requirements of Subtitle D landfills as implemented under NR 500, WAC. The landfill construction design requirements in NR500, WAC is more stringent than the comparable requirements for a TSCA chemical waste landfill.

2. The Southern Expansion is located immediately south of the existing Ridgeview Landfill.

3. The mailing address and physical address of the Southern Expansion is 6207 Hempton Lake Road, P.O. Box 227, Whitelaw, Wisconsin 54247-4473.

4. The Southern Expansion is located about 1.8 miles north of State Trunk Highway 10 (STH 10) and approximately 1.6 miles northwest of the Village of Whitelaw. It is located in the SE ¼ and SW ¼ of Section 26, T20N, R22E, Town of Franklin, Manitowoc County, Wisconsin.

5. The area south of the Southern Expansion is agricultural land bordered by Sunny Slope Road. The area to the east is agricultural land bordered by Madsen Road. The area to the west is the facility's offices and maintenance buildings and agricultural land bordered by Hempton Lake Road. The area to the north is bounded by Reif Mills Road.

6. The Southern Expansion lies on a 701 acre parcel of land owned by WMWI. The WMWI property is within the Eastern Ridges and Lowlands Physiographic Province of Wisconsin, and is located approximately one mile east, south and west of the Branch River. The landscape has been extensively glaciated and, as a result, the land surface is

hilly with closed depressions. Wetlands have formed in some of these depressions where low permeability soils are present.

7. The closest residence is located to the south, approximately 1260 feet from the Southern Expansion proposed Cell 2 footprint.

8. The Southern Expansion will occupy 60.3 acres within the 701 acres owned by WMWI. It has an approved waste disposal capacity of 10.16 million cubic yards. The projected closure date for the Southern Expansion is 2022.

9. The Southern Expansion will be developed in four Cells approximately 200+ feet south of the existing Ridgeview landfill. Cell progression will be from east to west, with Cell 4 adjacent to and south of Cell 3. Clay for the liner for each Cell will come from within the footprint of the Southern Expansion.

10. Cell 1 is completely constructed, and Cell 2 module 1 will be constructed in 2012. The north portion of Cell 1 has been filled to grade. The south portion of Cell 1 will be the depository for the material dredged from the Fox River Superfund Project in 2012. The remaining cells will be utilized as the depository for the dredged material as the Fox River Cleanup progresses. When the dredged material from the Fox River Superfund Project is placed in the Southern Expansion, human or environmental exposure to PCBs currently found in the Fox River will decrease significantly.

11. The Southern Expansion will accept the same waste types as the existing landfill, namely non-hazardous municipal, commercial and industrial solid waste, including utility ash and sludge, pulp and paper manufacturing waste, foundry waste, wastewater treatment sludge, high volume industrial waste, and treated contaminated soil. Under certain conditions, dredged sediments that contain less than 50 ppm PCBs can be accepted.

12. In general, the site consists of 58 to 107 feet of unconsolidated Pleistocene deposits, primarily glacial in origin, overlying Silurian dolomite. The surficial deposit at the site is predominantly clay till, with a discontinuous, unconsolidated unit of glacial fluvial deposits interbedded with the clay till.

13. The site soil profile from top to bottom is made up of four units:

    a. The Valders Member (Vctm) consists of a reddish-brown to yellowish-red silty or sandy clay glacial till (27.4% clay), interbedded with fluvial sand, silt and, rarely, some gravels. Fluvial facies are relatively common in this unit, and in some areas the clay till appears reworked and sorted. At the site, the contact with the Valders Member (Vtm) is diffuse and not always sharp. This unit is found in all borings at the site.

b. The Valders Member (Vtm) consists of a yellowish-red to reddish-yellow silty sand glacial till. There is significantly less clay in this member (9.7%) than the Vctm (27.4%) member. Fluvial facies, such as silt and sand seams, are much less common in Vtm but still encountered. The unit is found throughout the site and the contact with the underlying Valders Member (Vgm) is sharp and distinct.

c. The Valders Member (Vgm) consists of interbedded sand and gravel. The gravel consists mainly of dolomite fragments, although igneous rock fragments are not uncommon. The unit is found in the north half of the proposed site. North-south cross sections show Vgm appears to be deposited where the bedrock is lower in elevation suggesting it may have been deposited in a channel-like feature. The contact with the underlying Haven Member is distinct. It also has relatively high hydraulic conductivity with respect to the Haven Member.

d. The Haven Member (Hm) is a brown to gray-brown clayey silty basal till. It is a very dense unit with less clay and more gravel than Vtm. The thickest deposits are in the southern part of the proposed site and it thins to the north. Thin beds of fluvial sand and silt are rare, but present.

14. The bedrock at the site is Silurian dolomite and is at least 100 feet thick. Regionally, the Silurian dolomite is 400 to 500 feet thick.

15. The site hydrostatic units from top to bottom are:

a. The Valders Member (Vctm) and Valders Member (Vtm) combine to form a 50 to 70 foot thick aquitard beneath the Southern Expansion. The vertical hydraulic conductivity ranges from 6.8×10^{-8} centimeters/second (cm/sec) to 1.21×10^{-8} cm/sec. This unit is not amenable for use as a water supply unit.

b. The Valders Member (Vgm) and Silurian Dolomite are in hydraulic contact in the northern part of the Southern Expansion. The Valders Member (Vgm) ranges from 0 to 49 feet thick in this area but pinches out to the south. The in-situ hydraulic conductivity ranges from 1.3×10^{-3} cm/sec to 4.7×10^{-5} cm/sec. This hydrostatic unit does have the potential to be a water supply unit, although the majority of private wells in the area extend significantly deeper into the dolomite in order to have a reliable water source. The aquifer is recharged from slow infiltration through the clayey tills above the undifferentiated outwash or from direct precipitation.

c. The Haven Member (Hm) and Silurian Dolomite are in hydraulic contact on the southern half of the site. It ranges in thickness from 0 to 51 feet. The in-situ hydraulic conductivity ranges from 2.8×10^{-2} cm/sec to 6.8×10^{-6} cm/sec. Laboratory hydraulic conductivity ranges from 4.18×10^{-8} cm/sec to 3.17×10^{-8}

cm/sec. The majority of private wells in the area extend significantly deeper than the Haven Member (Hm)/Silurian dolomite contact in order to have a reliable water source.

d. The Silurian Dolomite is the main water supply in the area. In general, wells screened near the top of the bedrock surface exhibit higher hydraulic conductivity than those deeper in the dolomite.

16. The foundation soils below the base grades of the disposal facility are dense clays and silty clays and are suitable for landfill foundation support. The landfill base mainly is situated in the Haven Member with portions in the Valders Member (both Vtm and Vctm). There are portions of the sideslope liner that contact the Haven Member, but the liner mainly contacts the Valders Member (both Vtm and Vctm).

17. The Southern Expansion will be contained and isolated from groundwater by an engineered liner and a leachate collection system. These will prevent any hydraulic connection between the waste in the Southern Expansion and the groundwater below. In addition, a lysimeter will be utilized to monitor any potential leakage through the base liner. The landfill base stratigraphy from top to bottom will be as follows:

a. a leachate collection system consisting of a twelve (12) inch thick, granular drainage layer with a hydraulic conductivity greater than 1×10^{-2} cm/sec and leachate collection lines.

b. a 12 oz/yd^2 non-woven geotextile.

c. a sixty (60) mil thick smooth (base) or double-sided textured (sideslopes) high density polyethylene (HDPE) geomembrane.

d. a four (4) foot compacted clay liner, constructed in a herringbone design, with a hydraulic conductivity less than or equal to 1×10^{-7} cm/sec.

i. The tested hydraulic conductivity for the base liner averaged 3×10^{-8} cm/sec.

ii. The clay liner meets or exceeds the WDNR requirement for a minimum of 50% by weight passing the No. 200 sieve. *See* WAC NR 504.06(2)(a)1.

iii. The average liquid limit and plasticity index values for the constructed clay liner is approximately 27 and 15 respectively. WAC requires greater or equal to 25 and 12 with no plasticity index less than 10. *See* NR 504.06(2)(a)3 and 4.

e. a base lysimeter (20 x 60 feet) in each cell for the detection of potential leakage

through the base liner. The base lysimeters are installed below each cell to detect whether there are leaks through the base liner. Each lysimeter will be constructed below the subbase elevation adjacent to the toe of the slope at the low end of each Cell . A solid-walled, 4-inch diameter SDR 17 HDPE sampling riser will be connected to a 4-inch diameter, perforated, SDR 17 HDPE within a sump and extend to the top of the sidewall berm. Each lysimeter is designed, from top to bottom, with the following components:

i. 10-oz/yd^2 non-woven geotextile;

ii. 1.5 foot layer of ASTM C-33 coarse aggregate;

iii. 4-inch diameter, perforated, SDR 17 HDPE pipe covered with a geotextile sock;

iv. 60-mil HDPE geomembrane;

v. 4-oz/yd^2 non-woven geotextile;

vi. one foot of compacted clay or a soil barrier layer with geosynthetic clay liner (GCL).

18. The Southern Expansion is not within 1000 feet of a navigable lake, pond, or flowage or within 300 feet of a navigable river or stream. There is no water course in proximity to the facility that has direct connection to the facility.

The separation distance from the base of the landfill to the groundwater is about ten feet as required by NR 504.06(2), WAC. NR 812, WAC, does not allow drinking water wells within 1200 feet of a landfill, without a variance. Issuance of the variance includes a hydrogeologic review of the setting and frequently requires minimum casing lengths and special well construction. These requirements serve to protect potential human receptors from contaminated ground water. In addition, WDNR has identified Special Casing Depth Areas numbers 18 and 19 for Townships 20 North and Range 22 East that require 250' minimum casing lengths and WDNR approval for all construction/reconstruction of drinking water wells.

19. The Southern Expansion, or any portion of the existing landfill, is not within a 100-year floodplain and is not on shoreland.

20. The Southern Expansion has a perimeter berm that extends completely around the waste limits to prevent runoff from a 25-year, 24-hour storm event from entering the landfill. It is at least 20 feet wide and no less than 10 feet above the surrounding land grades.

21. The topographic relief in the area of the landfill is slight with gradual slopes of 2 to 15 percent. Surface elevations within the footprint of the proposed Southern Expansion vary between +860 and +910 feet mean sea level (msl). Locally, the highest elevations are at the existing landfill which rises to about +1045 feet msl.

22. The Southern Expansion is a solid waste disposal facility with no requirement to sample ground or surface water for PCBs. Therefore, there was no sampling of ground or surface water for PCBs prior to commencing disposal of solid waste at the site. WMWI does not plan to sample the groundwater or surface water for PCBs prior to acceptance of TSCA-regulated PCB contaminated sediments from the Fox River dredging Superfund project.

23. Environmental and performance monitoring (required by the Wisconsin Department of Natural Resources) for the Southern Expansion will extend through the period of active site operation and long-term care period. Media to be monitored include groundwater, leachate, air, landfill gas, and surface water. As part of the long term care obligations for the Southern Expansion, WMWI will manage, monitor and repair leachate systems, groundwater wells, landfill gas wells, surface water control features, final cover, and fencing. Environmental monitoring of groundwater, leachate, air, landfill gas and surface water will continue, and leachate will be trucked to the City of Manitowoc WWTP (or subsequently approved POTW) or recirculated, as allowed under the conditions of this Approval.

24. The WDNR approved monitoring system for the Southern Expansion includes four upgradient wells (MW-203, MW-203A, MW-224, MW-225), four sidegradient wells (MW-208, MW-208A, MW-209A, MW-212A) and six downgradient wells (MW-201, MW-201A, MW-202R, MW-202A, MW-210A, MW-211A). The wells are constructed in accordance with WDNR requirements. Each well has an individual cap and the pipe protector installed over each well is locked. The groundwater is monitored annually and semi-annually. WDNR requires semi-annual groundwater monitoring for all of these wells. For some of the wells, WDNR requires annual groundwater monitoring for certain additional parameters. WDNR does not require WMWI to sample these wells for PCBs.

25. The leachate environmental monitoring program includes measuring the depth of leachate over the liner (leachate head) quarterly, tracking the volume of leachate collected from the system monthly, and monitoring of the leachate for various chemical parameters including PCB congeners. Some of the parameters are monitored semi-annually and others are monitored annually. WDNR requires WMWI to perform, at a minimum, semi-annual analyses for the following specific PCB congeners: Nos. 8, 15, 26, 28, 37, 44, 49, 52, 60, 66, 70, 74, 77, 81, 82, 87, 95, 99, 101, 105, 110, 114, 118, 123, 126, 128, 132, 138, 149, 151, 153, 156, 157, 158, 166, 167, 169, 170, 177, 180, 183, 187, 189, 201 and 206. The leachate quality sampling points are SRM-1, SRM-2, SRM-3 and SRM-4. The leachate head monitoring points are LH-C1A, LH-C1B, LH-C2A, LH-C2B, LH-

C3A, LH-C3B, LH-C4A and LH-C4B. There are two head wells per cell.

26. The base lysimeter monitoring points are LSY-1, LSY-2, LSY-3, and LSY-4. The environmental monitoring program includes monthly monitoring of the volume of leachate collected from the lysimeters and semi-annual and annual monitoring of the lysimeter leachate for various chemical parameters. WDNR does not require WMWI to sample the lysimeter for PCBs.

27. The Southern Expansion leachate collection system is used to collect, monitor and remove leachate above the base liner. Cells 1 and 2 will contain two leachate collection trenches. Cell 3 will contain three leachate collection trenches and Cell 4 will contain a single leachate collection trench. Each trench will have leachate collection lines (6-inch diameter perforated piping) that are connected to a single sump per cell. Leachate will drain to the sumps and be pumped up the sidewalls into manholes where a gravity conveyance line will transport the leachate to on-site storage tanks. There are two 30,000-gallon tanks and a 14,000 gallon leachate tank providing a total of 74,000 gallons of storage capacity. Leachate that is disposed off-site is pumped into tanker trucks and transported to the City of Manitowoc Publically Owned Treatment Works (POTW).

28. Leachate will be collected at the sump riser manhole in each of the four cells. Samples may be collected at the leachate tank if the tank is dedicated to a particular southern expansion cell. If PCBs are detected in the leachate, it will be treated to acceptable limits for discharge in accordance with a state or federal permit or disposed by another state or federally approved method. As required by WDNR, WMWI must provide PCB test results to all wastewater treatment facilities receiving leachate from the landfill within 15 days of receiving results that identify total PCBs at a concentration greater than 1.5 micrograms/liter (µg/l).

    The Southern Expansion is authorized by WDNR to recirculate leachate from the storage tanks into the Cells.

29. The final grades for the cover for the Southern Expansion will be a 4:1 slope from the crests to the toe. The cover will be constructed with two crests and the cover stratigraphy, from top to bottom, in one approved design is as follows:

    a. Vegetation;

    b. Minimum 6 inch topsoil layer;

    c. Rooting zone, minimum 30 inch thickness;

    d. Geocomposite drainage layer;

    e. 40-mil polyethylene textured geomembrane;

f. 2 foot thick compacted clay liner (with a hydraulic conductivity of $\leq 1 \times 10^{-7}$ cm/sec) or geosynthetic clay liner (gcl);

g. Minimum 6 inch grading layer.

30. WDNR requires WMWI to install the final cover over the Southern Expansion within five years after initially reaching final waste grades. Areas receiving final cover must be vegetated as soon as practical. WDNR is requiring WMWI to propose a landfill cap monitoring method to be conducted on an annual basis.

31. Stormwater runoff will be controlled by drainage ditches, diversion berms, downslope flumes, perimeter drainage channels and storm sewers, culverts, and sedimentation basins. All stormwater control structures have been designed using a 25-year, 24-hour storm event. Perimeter drainage ditches will surround the entire landfill and direct all collected stormwater to Sedimentation Basin No. 2 or Sedimentation Basin B. Eventually, the stormwater is discharged to existing drainageways and surrounding wetlands under the facility's WDNR operating permit. Currently, only Sedimentation Basin No. 2 is active. WDNR does not require WMWI to sample the sedimentation basins for PCBs.

32. Surface water samples will be collected semi-annually from sedimentation basin B for pH and specific conductance. WDNR requires sampling for BODs if an overflow occurs. The sedimentation basins will be cleaned when sediment reaches two feet in depth.

33. The waste acceptance and disposal procedures at the Southern Expansion consist of the following:

a. The Fox River dredged material accepted at the Southern Expansion must be able to support itself and the material over it and pass the paint filter test. The dredged material is required to have a minimum undrained shear strength of 600 pounds per square inch. WMWI may use ash, absorbents, soil or waste to stabilize the sediment.

b. No ignitable waste will be disposed of in the landfill, as hazardous material is not allowed to be disposed of in the landfill.

c. WMWI will segregate remediation waste that contains petroleum wastes from the TSCA dredge solids, since WDNR does not allow the Fox River dredged material to be commingled or covered with any potentially incompatible waste (i.e., waste containing organic solvents, including petroleum compounds and other oil- or solvent-containing wastes).

d. WDNR does not allow the dredged material to be placed within ten feet of the

liner system on the facility's base or interior sidewalls or within ten feet of the sub-base of the capping layer of the final cover system.

e. WDNR requires WMWI to limit the amount of dredged material accepted on any day to what can be effectively managed that day.

f. WMWI will contain daily operations to the smallest area possible. The sediments will be pushed into place in approximately four foot thick lifts (lifts may vary due to material properties) and leveled with low ground pressure equipment. Compactors will be used if the sediment is of sufficient strength to further consolidate the fill.

g. WMWI will use global positioning system (gps) surveying equipment to document the Fox River dredged material placement.

h. WDNR requires placement of daily cover over the waste. WMWI has proposed using soil, or alternate daily cover materials, such as foundry wastes, geotextile tarps, bioremediated soils, paper mill waste, or power plant ash. WDNR requires WMWI to remove certain types of alternative daily cover material as much as possible at the beginning of the next operating day to minimize barriers to the downward percolation of leachate and the outward movement of gas. Completed or interim areas that will remain inactive for at least six months must be covered to minimize erosion. The May 9, 2011 permit eliminated the requirement to apply daily cover to the dredge sediment in accordance with the February 28, 2011 plan modification request.

i. WMWI must notify WDNR at least 14 days prior to beginning any new project involving disposal of dredged material containing PCBs. The notification must include the approximate volume of dredged material to be disposed of, the results of the testing performed to determine the concentrations of PCBs in the dredged material, the planned method of disposal, and any design features needed to accommodate the generation of gas or leachate from the dredged material after disposal or to prevent clogging of the leachate collection system by fine particles. WDNR can waive the 14 day notification.

34. WMWI controls windblown dust and dust from vehicular movement by wetting with water or commercially available compounds.

35. WDNR does not allow truck traffic to be routed over dredged materials, and all landfill equipment that contacts dredged materials must be adequately cleaned when leaving the limits of waste filling. A truck tire wash station will be constructed below the crest of the slope on the access road inside the landfill. When needed, the truck tires and under carriage will be washed and undergo a visual inspection after washing. Wash water will be handled as leachate.

36. WDNR requires WMWI to prepare and submit annual and five-year reports. These reports must include the following information:

    a. Amount of waste placed;

    b. Amount of leachate collected and recirculated;

    c. Gas volumes collected;

    d. Verification of the attainment of a k value of 0.077;

    e. Settlement assessments and data used to make the assessment;

    f. Quality assessments of leachate, gas, and condensate and a comparison between recirculation and non-recirculation areas.

37. WMWI will record operational and maintenance activities, including waste volumes, leachate volumes handled, and monitoring results during Fox River dredged material disposal operations. These records will be maintained at the site office. A waste disposal log will be maintained at the landfill office on a daily basis.

38. The Southern Expansion has the following features and security measures:

    a. Access is from State Trunk Highway 10 (STH 10) then north two miles on Hempton Lake Road to the landfill, which is located on the east site of Hempton Lake Road.

    b. Access is controlled by a perimeter fence and a lockable gate at the entrance. The access gate is closed and locked when an attendant is not on duty. Additional fencing exists along the landfill boundary to control access to the site. Perimeter fencing has been constructed around the expansion.

    c. Access to the site is limited to the site operator, engineer, WMWI personnel, and approved waste haulers. Public access to the site is limited to public disposal areas, as directed by the landfill operator. Visitors are required to arrange visitation to the site through the site office and must be accompanied by WMWI personnel while on site.

    d. The Southern Expansion is open for disposal Monday through Friday from 6:30 am to 4:30 pm and on Saturday from 6:30 am to 12:00 noon. Operation hours can be adjusted to accommodate the dredging operations or special circumstances. An operator is on duty during all hours of operation.

e. The access road within the landfill is surfaced with gravel to provide full season access. The road will be periodically graded to eliminate ruts and remove any impacted soils, keeping the road clean. Temporary roads will be constructed to the disposal site as the landfill is developed. The temporary roads will be maintained to prevent tracking of PCB material out of the landfill.

f. Staffing requirements for the operation of TSCA-level waste disposal may include: certified site manager/operator, staff engineer and technician(s), office attendant, equipment operators, and mechanic. Employees will be equipped with the appropriate training and personal protective equipment for waste handled in accordance with TSCA and OSHA.

g. Police, fire protection, and emergency services are available from Manitowoc County and surrounding cities. On-site vehicles have some fire equipment, and the water truck or leachate tankers could be implemented if needed. Soil stockpiles are available on site for use in addition to water from on-site sediment basins. Fire extinguishers will also be available on the equipment.

39. The Southern Expansion has the following current permits:

a. April 28, 2008 Wisconsin Department of Natural Resources Conditional Plan of Operation Approval, Ridgeview RDF Southern Expansion Manitowoc County, Wisconsin;

b. May 9, 2011 Wisconsin Department of Natural Resources Amended Conditional Plan of Operation Approval, Ridgeview RDF Southern Expansion Manitowoc County, Wisconsin, License No. 04292;

c. January 20, 2009 Wisconsin Department of Natural Resources Air Pollution Control Operation Permit Renewal, Waste Management of Wisconsin Inc. – Ridgeview, Permit No. 436020530-P10.

40. As required by WDNR, WMWI is perpetually responsible for the long term care of the Southern Expansion. WMWI presently uses bonds for owner financial responsibility and proposes to continue use of bonds to provide proof of financial responsibility for closure and long-term care costs.

41. The remaining in-place volume of impacted sediment above TSCA level concentration in the Fox River is estimated at 110,000 cubic yards. The Southern Expansion has an approved waste disposal capacity of 10.16 million cubic yards, so it has sufficient capacity for the disposal of the Fox River dredged material.

42. Some of the Fox River sediments that WMWI proposes to dispose of in the Southern Expansion may have in-situ PCB concentrations of 50 ppm or greater. After dewatering

and processing the dredged sediment, the PCB concentration in the dewatered sediment (filter cake) is significantly lower than the in situ sediment concentration (e.g. 310 ppm to 32 ppm). If there is any dredged material filter cake that is above or at 50 ppm, it will be shipped to a TSCA landfill approved under 40 C.F.R. § 761.75.

43. WMWI and the Potentially Responsible Party (PRP) for the Fox River Superfund Project will work with the EPA on the development of an acceptable testing program to ensure that WMWI does not dispose of any filter cake with a PCB concentration of 50 ppm or greater.

CONDITIONS OF APPROVAL

The following Conditions, including specified requirements and provisions necessary to ensure that disposal of the Fox River dredge material does not present an unreasonable risk of injury to health or the environment from PCBs, are authorized pursuant to 40 C.F.R. § 761.61(c). In addition, all requirements, conditions, and limitations regarding operation of the Southern Expansion and disposal of PCB waste, contained in the April 28, 2008 WDNR Conditional Plan of Operation Approval, Ridgeview RDF Southern Expansion Manitowoc County, Wisconsin and the May 9, 2011 WDNR Amended Conditional Plan of Operation Approval, Ridgeview RDF Southern Expansion Manitowoc County, Wisconsin, License No. 04292, including, but not limited to, those provisions referenced below, are incorporated as Conditions of this Approval.

SCOPE OF WORK

44. WMWI may dispose of PCB contaminated dredged material generated from the Fox River Superfund Project in the Southern Expansion with a filter cake PCB concentration less than 50 ppm. The remaining in-place volume of impacted sediment above TSCA level concentration in the Fox River is estimated at 110,000 cubic yards, and the Fox River Cleanup is projected to be completed in 2017.

45. PCB disposal must be carried out entirely within the Southern Expansion.

WASTE IDENTIFICATION AND PLACEMENT

46. Any Fox River dredged material that fails the RCRA paint filter test (SW-846 Method BL), for reasons other than incidental liquids, shall not be disposed of in the Southern Expansion. Incidental water produced during transport may be handled according to the TSCA regulations.

47. Wastes placed in the Southern Expansion must be capable of attaining sufficient strength to prevent subsidence, ponding on the waste or on the cap, and slope movement or creep. Fox River dredged material accepted at the Southern Expansion must be able to support

itself and the material over it and pass the paint filter test. The dredged material is required to have a minimum undrained shear strength of 600 pounds per square inch. The facility may use ash, absorbents, soil or waste to stabilize the sediment

48. Ignitable waste, as defined in 40 C.F.R. § 761.75(b)(8)(iii), shall not be disposed of in the Southern Expansion.

49. WMWI will segregate remediation waste that contains petroleum wastes from the TSCA dredge solids. The Fox River dredged material may not be commingled or covered with any potentially incompatible waste (i.e., waste containing organic solvents, including petroleum compounds and other oil- or solvent-containing wastes).

50. Indications of slope failure or leachate escape from portions of the Southern Expansion cells that have accepted Fox River dredged material shall trigger all emergency notification processes and shall subject WMWI to immediate corrective action, including possible work stoppage, drainage control, emergency berm construction, soil reinforcement, and possible closure of the cell.

51. Each load of Fox River dredged material received at the Southern Expansion must be inspected, compared, and reconciled with the waste manifest and recorded in the daily waste disposal log.

52. WMWI must document and record the location of Fox River dredged material placed in the Southern Expansion.

53. Vehicles that have come in contact with the Fox River dredged material (including trucks delivering the Fox River dredge material), must be washed clean of soil (as necessary) before entering the public road so as to prevent dredge material from tracking onto public roads.

54. All Fox River dredged material waste transport vehicles must be inspected. Vehicles that leak PCB waste must be contained immediately and not leave the Southern Expansion until the leak is stopped.

GROUNDWATER MONITORING

55. WMWI is not required to monitor the groundwater for PCBs at the Southern Expansion unless PCBs have been detected in the Southern Expansion base lysimeter.

56. If PCBs are confirmed to be present (i.e., defined as two or more consecutive detections) above the practical quantitation limit (PQL) in the Southern Expansion base lysimeter, WMWI must sample the wells identified below for PCBs, pH, specific conductance and chlorinated organics beginning with the next scheduled sampling event.

a. upgradient wells MW-203, MW-203A, MW-224, MW-225;

b. sidegradient wells MW-208, MW-208A, MW-209A, MW-212A;

c. downgradient wells MW-201, MW-201A, MW-202R, MW-202A, MW-210A, MW-211A.

57. WMWI shall maintain all data and records of the groundwater sampling and analysis as required in 40 C.F.R. § 761.180(d)(1), and current EPA sampling methods and analytical procedures shall be followed.

58. Wells used to measure water level elevations at the Southern Expansion must not be purged or otherwise disturbed prior to measuring the static water level.

AMBIENT AIR MONITORING

59. WMWI must conduct ambient air monitoring for PCBs as follows: Sample points around the perimeter of the Southern Expansion must be sampled for PCBs two times each year while Fox River dredged material is being accepted, at times judged to be most likely to observe PCB emissions from the Southern Expansion. The sampling time should include at least one day just after sunset on a hot evening (in July or August) with low or no wind, and one high traffic day. The air sampling units must be located to capture the most dust possible over a 12 hour period.

60. WMWI must use the sampling and analytical methodology in EPA method TO-4 or equivalent. The analytical method must achieve a minimum method detection limit of two hundredths microgram per cubic meter (0.02 $\mu g/m^3$). Twenty-four hour time-weighted average perimeter monitoring using a notification level of three tenths microgram per cubic meter (0.3 $\mu g/m^3$) is acceptable.

LEACHATE MONITORING

61. Every quarter, WMWI must measure the depth of leachate over the liner at the following leachate head monitoring locations, unless the cells in which they are located have not been used for the disposal of Fox River dredged material.

a. LH-C1A

b. LH-C1B

c. LH-C2A

d. LH-C2B

e. LH-C3A

f. LH-C3B

g. LH-C4A

h. LH-C4B

62. WMWI must monitor the volume of leachate collected from the leachate collection sumps monthly unless the cells in which they are located have not been used at any time for the disposal of Fox River dredged material.

63. Leachate from each of the leachate collection sumps listed below must be sampled and analyzed semi-annually unless the cells in which they are located have not been used for the disposal of Fox River dredged material.

a. SRM-1

b. SRM-2

c. SRM-3

d. SRM-4

64. Analysis of the samples from each of the leachate collection sumps for the cells that contain Fox River dredged material must comply with the requirements of 40 C.F.R. § 761.75(b)(6)(iii) (*Water analysis*) and include the following parameters:

a. PCBs: reported as Aroclors or as required by WDNR; whichever is more restrictive.

b. pH.

c. Specific conductance.

d. Chlorinated organics: VOCs semi-annually; semivolatile organic compounds annually.

e. Physiochemical characteristics necessary to characterize the leachate for treatment and disposal.

BASE LYSIMETER MONITORING

65. WMWI must monitor the volume of leachate collected from the base lysimeter monitoring points listed below on a monthly basis unless the cells in which they are located have not been used for the disposal of Fox River dredged material.

a. LSY-1

b. LSY-2

c. LSY-3

d. LSY-4

66. WMWI is not required to sample leachate collected from the base lysimeter sampling points for the parameters listed below unless PCBs are confirmed to be present above the PQL in the leachate collection system associated or overlying the lysimeter. When required, the sampling is to be performed annually.

a. PCBs: reported as Aroclors or as required by WDNR; whichever is more restrictive.

b. pH.

c. Specific conductance.

d. Chlorinated organics.

e. Physiochemical characteristics necessary to characterize the leachate for treatment and disposal.

LEACHATE COLLECTION, HANDLING AND DISPOSAL

67. Dilution of leachate is prohibited, and all leachate must be sampled prior to mixing with leachate/water from other sources.

68. Leachate may be recirculated under the following conditions:

a. Prior to recirculation the leachate must be sampled from the sump associated with the cell from which the leachate will be used for recirculation and analyzed for PCBs.

b. Leachate may be recirculated if the total PCB concentration is less than or equal to 0.5 micrograms per liter.

c. During the recirculation event, the leachate will be sampled and analyzed quarterly to verify compliance with the total PCB concentration limit of ≤ 0.5 µg/L.

69. Disposal and/or treatment of leachate generated from the Southern Expansion shall be based on its concentration and shall be handled as outlined below:

a. Leachate with a detected PCB concentration of fifty (50) ppm or greater must be stored and disposed in accordance with 40 CFR Part 761, Subpart D.

b. Discharges of leachate to a POTW must meet the discharge limits for PCBs established by the POTW (to comply with their state or federal discharge permit). Leachate will be pretreated as necessary or disposed of by another state or federally approved method. If the POTW will not accept the leachate due to the PCB concentrations, then WMWI must provide written notification to EPA specifying the management and ultimate disposal of the leachate. This notification must be provided within 5 working days of denial from the POTW.

70. If WMWI intends to treat the leachate before disposal, WMWI must prepare a treatment plan for the EPA's review and approval prior to treatment.

71. WMWI shall construct a leachate collection system that is designed and constructed to maintain less than a 30-cm depth of leachate over the liner.

72. WMWI may not recirculate leachate in any portion of the Southern Expansion cells that have been used for the disposal of Fox River dredged material.

SEDIMENT BASIN MONITORING AND MANAGEMENT

73. WMWI must collect surface water samples semi-annually from Sedimentation Basin 2 as specified in the April 28, 2008 WDNR Conditional Plan of Operation Approval, Ridgeview RDF Southern Expansion. These samples must be analyzed for pH and specific conductance. Additional samples must be collected if an overflow occurs.

74. WMWI must collect a six part composite sediment sample from Sedimentation Basin 2 annually until two years following placement of interim cover over the final shipment of PCBs Fox River dredged material. This sample must be analyzed for PCBs.

75. Sedimentation basins must be cleaned when sediment reaches two feet in depth.

76. Once WMWI diverts surface water to Sedimentation Basin B, conditions 73, 74, and 75 will apply to Sedimentation Basin B.

ANALYSIS

77. Chlorinated organics in the groundwater, leachate, and lysimeters to be monitored under this Approval are the chlorine containing compounds required in the WDNR Plan of Operation Approval as listed in Appendices III and IV of NR 507.30.

78. Chlorinated organics in the groundwater, leachate and lysimeter samples are to be analyzed by SW-846 Method 8260B (or future EPA updates) for the volatile compounds and by SW-846 Method 8270C (or future EPA updates) for the semi-volatile compounds.

79. The PCB levels in any soil sample or solid sample required by this Approval must be determined by using:

a. Appropriate procedures identified by SW-846 Method 3500B (or future EPA updates) for organic extraction and sample preparation;

b. Procedures identified by SW-846 Method 3600C (or future EPA updates) for sample extract cleanup, when necessary or appropriate;

c. SW-846 Methods 8082 (as updated by EPA) for analytical measurement. The results must be reported as total PCB, on a dry weight basis (103-105°C), calculated by comparison to Aroclor standards identified by SW-846 Methods 8082 when Aroclors are present. Identified Aroclors used for calculation of total PCB also are to be reported.

80. The PCB levels in any leachate sample required by this Approval must be determined by using:

a. Appropriate procedures identified by SW-846 Method 3500 (or future EPA updates) for organic extraction and sample preparation;

b. Procedures identified by SW-846 Method 3600C (or future EPA updates) for sample extract cleanup, when necessary or appropriate;

c. SW-846 Methods 8082 (as updated by the EPA) for analytical measurement.

81. The results of analyses of leachate samples required by this Approval must be reported as total PCB calculated by comparison to Aroclor standards identified by EPA Test Method SW-846 Method 8082 or as required by WDNR; whichever is more restrictive. If Aroclor standards are used, the identified Aroclors used for calculation of total PCBs are also to be reported.

82. WMWI may not remove statistically significant increases from monitoring data unless the EPA has approved it.

83. Upon demand, WMWI must provide the EPA split sample material. The EPA will spike this material, and WMWI must arrange for its laboratory to analyze the spiked samples. The laboratory must be the one that WMWI utilizes to analyze samples of the same matrix. The laboratory must provide sample results to the EPA and to WMWI at the same time.

RECORDKEEPING

84. WMWI must comply with the recordkeeping requirements set out at 40 C.F.R. § 761.75(b)(8)(iv) and 40 C.F.R. § 761.180(b), including the requirements to maintain annual records on the disposition of PCB waste at the Southern Expansion and a written annual document log containing the information required by 40 C.F.R. § 761.180(b)(2).

85. As required by 40 C.F.R. § 761.180(b)(1), the annual records for the Southern Expansion shall include:

a. all signed and numbered manifests for each Fox River dredged material waste shipment received at the Southern Expansion for the calendar year;

b. all Certificates of Disposal generated by or received at the Southern Expansion for the Fox River dredged material for the calendar year; and

c. all records of inspections and cleanups at the Southern Expansion relative to the Fox River dredged material for the calendar year.

86. As required by 40 C.F.R. § 761.180(b)(2), WMWI shall prepare, by July 1 for the previous calendar year, an annual document log that includes:

a. the name, address, phone number, and the EPA identification number of the holder of the TSCA Approval, and the calendar year of the log;

b. the unique manifest number of every manifest for the Fox River dredged material received at the Southern Expansion during the calendar year, and from each manifest the following information:

i. the generator's name for each shipment of PCB waste;

ii. the quantity of PCB waste disposed of expressed in cubic yards of waste and kilograms of PCB waste;

iii. the first date the PCB waste was removed from service for disposal; and

iv. the date the PCB waste was placed in the Southern Expansion.

c. the quantity and PCB concentration of leachate produced from the cells used for the disposal of Fox River dredged material with a PCB concentration of one ppm or greater; and

d. the disposal destination of all leachate produced from the cells used for the disposal of Fox River dredged material with a PCB concentration at or greater than one ppm.

87. As required by 40 C.F.R. § 761.180(b), WMWI must maintain the annual records and annual document logs for at least twenty (20) years after the Southern Expansion is no longer used for the disposal of Fox River dredged material. The required documents must be kept at one central location, and must be available for inspection by authorized representatives of the EPA.

88. As required by 40 C.F.R. § 761.180(d), WMWI shall collect and maintain for at least twenty (20) years after the Southern Expansion is no longer used for the disposal of Fox River dredged material, the following:

a. all water analyses obtained under this Approval and the applicable TSCA regulations; and

b. all operations records, including the burial coordinates of wastes, obtained under this Approval and the applicable TSCA regulations.

89. As required by 40 C.F.R. § 761.180(f), WMWI shall maintain for at least twenty (20) years after the Southern Expansion is no longer used for the disposal of Fox River dredged material, the following:

a. all documents, correspondence and data provided by WMWI to State and local governmental agencies pertaining to disposal of Fox River dredged material at the Southern Expansion;

b. all documents, correspondence and data provided by State and local governmental agencies to WMWI pertaining to disposal of Fox River dredged material at the Southern Expansion; and

c. all applications and related correspondence sent from WMWI to governmental agencies regarding specified permits for the Southern Expansion.

90. As required by 40 C.F.R. § 761.180(b)(3), WMWI must submit to the EPA an annual report by July 15 of each year for the previous calendar year and must include data for the previous calendar year. For each respective year, the annual report must contain a summary of the written annual disposal log records and annual records, and the following additional information:

a. sample site locations for leachate/water, groundwater, air, surface water, storm water, and sediment samples must be posted/plotted on maps and cross sections;

b. a graphical time plot of all analytical data from groundwater quality sampling;

c. piezometric surface elevation contour maps and cross sections for each quarter, showing the Southern Expansion, flow paths, and flow rates;

d. a graphical time plot of all leachate/water analytical data produced from the Leachate Collection System for those cells used for the disposal of Fox River dredged sediment and from the Base Lysimeter;

e. a summary of the final PCB concentration of each batch of leachate/water treated on-site;

f. a graphical comparison between leachate quantity pumped/generated during the reported year and the leachate quantities pumped/generated from previous years together with the concentration, treatment method, and disposition of leachate with greater than or equal to one ppm PCB as pumped from the cells used for the disposal of Fox River dredged material;

g. a summary of the number of cubic yards and kilograms of PCB waste disposed of in the calendar year, in addition to the requirements listed in 40 C.F.R. § 761.180(b)(3);

h. a graphical time plot of analysis of all TSCA surface water, sediment and air monitoring results;

i. closure and post-closure financial assurance estimates adjusted annually; and

j. any additional information as may be required by the Director of LCD, EPA, Region 5.

91. WMWI must provide to the EPA every PCB report sent to WDNR regarding the results of local air monitoring work around the Southern Expansion working faces, including any temporary air monitoring site locations and any interim cleanup action results.

NOTICE

92. WMWI must submit a "Notification of PCB Waste Activity," Form 7710-53 (12-89) per 40 C.F.R. § 761.180, and receive a unique EPA waste identification number.

93. If WMWI requests and receives an approval from WDNR to change the PCB congeners analyzed in the leachate samples, WMWI must submit the revised list of PCB congeners to the EPA.

94. WMWI must notify the EPA if it disposes of leachate at a facility other than the City of Manitowoc POTW.

95. Within one working day of when it knows or should have known of applicable analytical results, WMWI must notify the EPA by telephone of any statistically significant increase in monitored parameters (identified in this permit) in groundwater, the Leachate Collection System or the Base Lysimeter samples from the Southern Expansion. WMWI

also must provide a written notification of such increase within seven (7) days.

96. Within one working day of when it knows or should have known of applicable monitoring results, WMWI must notify the EPA by phone if the leachate over the base liner of the cells that have been used for the disposal of Fox River dredged material exceeds one (1) foot depth, or the volume of water or leachate from those cells exceeds the mean value plus three (3) standard deviations calculated from the last two years records for the sample point.

97. For the required telephone notification, WMWI must contact the EPA Regional Office, RCRA/TSCA Program Section, at (312) 886-0838. Required written correspondence may be sent to:

Division Director, Land and Chemicals Division (L-8J)
U.S. Environmental Protection Agency
77 W. Jackson Blvd.
Chicago, Illinois 60604

98. WMWI will notify the EPA within 24 hours of discovery if PCB impacts are detected outside of the limits of the landfill liner and cover system.

99. If there is a spill or release of anything from the Southern Expansion which poses a threat to health or the environment, the event must be reported immediately to the EPA Regional Office, RCRA Section at (312) 886-0838. In addition, WMWI must abide by all other applicable federal, State, and local notification and reporting requirements regarding such an incident.

SAFETY AND HEALTH REQUIREMENTS

100. Cleanups of PCB spills at the Southern Expansion must be completed in accordance with applicable TSCA PCB regulations and applicable safety and health requirements and regulations.

101. WMWI employees must be equipped with the appropriate training and personal protective equipment for handling the Fox River dredged material in accordance with TSCA and OSHA.

102. The Southern Expansion must remain secured to restrict public access at all times.

INSPECTION

103. The EPA reserves the right of its employees and authorized representatives to perform inspections, review records, and take samples at the Southern Expansion at any reasonable time.

CLOSURE AND POST-CLOSURE

104. The EPA reserves the right to review Closure and Post-Closure Plans for the Southern Expansion and, if necessary, impose conditions for closure and post-closure procedures.

105. Upon closure, WMWI must remediate areas outside of the landfill contaminated by PCBs in excess of 25 ppm or 10 ug/100 cm^2 in accordance with the PCB regulations at 40 C.F.R. § 761.61(a). The 25 ppm cleanup standard is permissible as long as the property is classified as a low occupancy area. This means that occupancy for any individual not wearing dermal and respiratory protection cannot exceed 335 hours per calendar year (an average of 6.7 hours per week). If the Site can no longer be classified as a low occupancy area, WMWI must remediate the Southern Expansion to a risk based standard under 40 C.F.R. §§ 761.61(a)(4)(i)(A) or 761.61(c).

106. The WMWI must care for the Southern Expansion and perform post-closure environmental monitoring and maintenance in perpetuity.

FINANCIAL ASSURANCE FOR CLOSURE AND POST-CLOSURE CARE

107. The WMWI must maintain financial assurance for closure until release in accordance with 40 C.F.R. § 264.143(i).

108. The WMWI must maintain financial assurance for post-closure in perpetuity in accordance with 40 C.F.R. § 264.145(i).

109. The WMWI must adjust the closure and post-closure cost estimate(s) for inflation annually within sixty (60) days prior to the anniversary date of the establishment of the financial instrument(s) used to comply with Paragraphs 107 and 108 of this Approval. Adjustments must be made in accordance with 40 C.F.R. §§ 264.142(b) and 264.144(b). This may require an increase in the financial assurance funding mechanism.

110. The WMWI must revise the closure and/or post-closure cost estimate(s) no later than 30 days after a request to modify the closure and post-closure plan under Paragraph 104 of this Approval has been approved by the Director, LCD, EPA, Region 5, in accordance with the modifications section of this Approval, if the change in the closure and post-closure plan increases the cost of closure and/or post-closure.

TRANSFER OF OWNERSHIP

111. The requirements under this Approval for closure and post-closure care of the Southern Expansion shall transfer to any new owner of the landfill.

112. WMWI must notify the EPA, at least one hundred and eighty (180) days before transferring ownership of the Southern Expansion, where a new Approval must be issued,

or thirty (30) days before transferring ownership of the Southern Expansion where the Approval is current and the new owner's records are complete.

113. WMWI must similarly notify State and local agencies before transferring ownership of the Southern Expansion.

114. Should the transferor fail to timely provide the EPA with the required written documentation of sale or transfer of the Southern Expansion, this Approval may be terminated.

115. At least sixty (60) days before the transfer of the Southern Expansion, the prospective transferee must submit to the EPA:

a. a written statement identifying the name, address and telephone number of the transferee;

b. copies of the transferee's last four (4) years of federal income tax returns, including all schedules;

c. a notarized affidavit signed by the transferee which states that the transferee will abide by the transferor's Approval;

d. a listing of past environmental violations by the transferee, its employees or assigns;

e. the qualifications of the principals and key employees;

f. proof of financial assurance acceptable to the EPA and funding in a manner similar to that set forth at 40 C.F.R. §§ 264.142 and 264.145; and

g. any other applicable materials to document compliance with the requirements of 40 C.F.R. § 761.61(c).

116. After reviewing the notification, affidavit and background information, the EPA will either issue an amended Approval in the transferee's name or require the transferee to apply for a new TSCA PCB disposal Approval. In the latter case, the transferee must abide by the transferor's Approval until the EPA issues a decision on the application.

117. If the transferee is required to apply for a new TSCA PCB Approval, the transferee must submit to the Director of LCD, the EPA, Region 5 a complete Application, pursuant to the requirements of 40 C.F.R. § 761.61(c).

BANKRUPTCY

118. In the event that WMWI, or its successor or assigns, declares bankruptcy, WMWI shall immediately provide written notice of such to the Director of LCD, EPA, Region 5.

MODIFICATIONS

Any major modification of this Approval requires the written approval of the Director of LCD, EPA, Region 5. If there is any question as to whether a change in operations at the Southern Expansion, or any other proposed modification, is a major or minor modification, such question should be submitted to an appropriate representative(s) of the EPA as soon as possible. In such cases, the EPA will determine whether a proposed change is major or minor. No oral modifications shall be granted.

Any minor modification of this Approval requires written approval of the Chief, RCRA Branch, LCD, EPA, Region 5. No oral modifications shall be granted.

APPROVAL EXPIRATION

WMWI's authorization to place PCBs Fox River dredged material in the Southern Expansion will expire upon placement of the material described in Condition 44.

SUSPENSION AND TERMINATION OF PCB DISPOSAL AUTHORIZATION

WMWI's failure to comply with any provision of this Approval, TSCA, the PCB regulations at 40 C.F.R. Part 761, or any other applicable federal, State or local requirement may constitute a sufficient basis for suspension or termination of WMWI's authorization to dispose of Fox River dredged material in the Southern Expansion.

WMWI's PCB disposal authorization may also be terminated if the Director of LCD, EPA, Region 5 determines that the Southern Expansion poses an unreasonable risk of injury to health or the environment.

The Director of LCD, EPA, Region 5 may reinstate WMWI's authorization to dispose of Fox River dredged material in the Southern Expansion or remove any disposal restrictions, if it is determined that any unsafe practices have been eliminated and unsafe conditions have been changed.

SEVERABILITY

All terms and conditions of this Approval are severable. If any provision of this Approval or any application of any provision, is changed, amended or held invalid, the remaining terms and conditions will still be valid and not affected thereby.

RESERVATIONS

Nothing in this Approval relieves WMWI from the duty to comply with all applicable federal and State laws and regulations, including, but not limited to CERCLA, RCRA, TSCA, and the regulations promulgated under those statutes.

Violation of the Approval, TSCA or the PCB regulations may subject WMWI to civil or criminal enforcement action and associated penalties.

The EPA reserves the right to impose additional Conditions of Approval if the EPA finds such Conditions are necessary to ensure that operation of the Southern Expansion does not present an unreasonable risk of injury to health or the environment from PCBs, or if the EPA issues new regulations or standards for risk-based disposal of PCBs.

The EPA may require the removal of some or all of the PCBs disposed of in the Southern Expansion if the EPA finds such actions are necessary to ensure that the landfill does not present an unreasonable risk of injury to health or the environment from PCBs.

WMWI is responsible for the actions of its agents, assigns, employees, and contractors regarding compliance with this Approval and all federal, State and local regulations applicable to operation of the Southern Expansion, including, but not limited to, emergency notification and reporting requirements.

APPROVAL

In accordance with 40 C.F.R. § 761.61(c) and the Findings above, the EPA has determined that WMWI's Application is consistent with TSCA, and that the Southern Expansion, when operated in compliance with the Conditions of Approval, does not present an unreasonable risk of injury to health or the environment from PCBs. Provided that the Conditions of Approval described above are met, WMWI's March 24, 2011 Application for Approval is granted.

WMWI is authorized to dispose of PCB contaminated Fox River dredged material in the Southern Expansion.

Date: 9/18/2012

Margaret M. Guerriero, Director
Land and Chemicals Division
United States Environmental Protection Agency
Region 5

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

JUL 3 0 2013

REPLY TO THE ATTENTION OF:

CERTIFIED NO.: 7001 0320 0006 0185 5398
RETURN RECEIPT REQUESTED

Gerard M. Hamblin, P.E.
Area Engineer
Waste Management of Wisconsin, Inc.
W132 N10487 Grant Drive
Germantown, Wisconsin 53022

Re: Minor Modification of Federal TSCA Approval, Waste Management of Wisconsin, Inc., Ridgeview Recycling and Disposal Facility, Whitehall, Wisconsin

Dear Mr. Hamblin:

On July 2, 2013, U.S. Environmental Protection Agency received a request for a minor modification to the September 18, 2012 "Risk-based Disposal Approval to Dispose of the Fox River Superfund Project TSCA-Regulated Sediment Containing Polychlorinated Biphenyls (PCBs) Issued Pursuant to 40 C.F.R. § 761.61(c)" for Waste Management of Wisconsin, Inc.'s Ridgeview Recycling and Disposal Facility in Whitehall, Wisconsin. The request identifies two typographical errors in finding number 33 and condition number 47 of the approval. Specifically, these items refer to the requirement that the dredged material have a minimum undrained shear strength of "600 pounds per square inch". The request alleges the proper unit of the shear strength should be 600 pounds per square foot rather than square inches.

EPA confirmed that the April 26, 2011 submittal by Waste Management of Wisconsin, Inc. as part of the approval process, specified a shear strength of 600 pounds per square foot. Upon review of the documents, EPA agrees that the unit, pound per square inch, was inadvertently put into the September 2012 approval, and that a minor modification is warranted. Therefore, by this letter and in accordance with the *Modifications* section of the September 2012 approval, EPA modifies the unit reference in items 33 and 47 of the approval from "pounds per square inch" to "pounds per square foot".

If you have questions concerning this minor modification of the Federal TSCA approval, please contact Karen Kirchner, of my staff, at (312) 353-4669.

Sincerely,

Gary J. Victorine
Chief,
RCRA Branch

cc: Karen Kirchner, U.S. EPA
Robert M. Peachey, U.S. EPA (C-14J)
Gregory Tilkens, WDNR
Raymond Seegers, WMWI (electronic only)

ATTACHMENT 5

May 31, 2016 Administrative Settlement Agreement

UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION 5

IN THE MATTER OF: Cedar Creek Superfund Alternative Site Cedar Creek OU2A-Cedar Creek Ponds Cedarburg, Ozaukee County, Wisconsin Mercury Marine, Division of Brunswick Corporation, Respondent.	ADMINISTRATIVE SETTLEMENT AGREEMENT AND ORDER ON CONSENT FOR REMOVAL ACTION EPA Region 5 CERCLA Docket No. V-W-16-C-010 Proceeding Under Sections 104, 106(a), 107 and 122 of the Comprehensive Environmental Response, Compensation and Liability Act, as amended, 42 U.S. §§ 9604, 9606(a), 9607 and 9622

TABLE OF CONTENTS

I. JURISDICTION AND GENERAL PROVISIONS

1. This Administrative Settlement Agreement and Order on Consent ("Settlement Agreement") is entered into voluntarily by the United States Environmental Protection Agency ("EPA") and Mercury Marine, Division of Brunswick Corporation ("Respondent"). This Settlement Agreement provides for the performance of a removal action by Respondent at or in connection with the Cedar Creek Superfund Alternative Site (the "Site") generally located in Cedarburg, Wisconsin.

2. This Settlement Agreement is issued under the authority vested in the President of the United States by Sections 104, 106(a), 107 and 122 of the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. §§ 9604, 9606(a), 9607 and 9622, as amended ("CERCLA"). This authority was delegated to the Administrator of EPA on January 23, 1987, by Executive Order 12580, 52 Fed. Reg. 2923 (Jan. 29, 1987), and further delegated to Regional Administrators by EPA Delegation Nos 14-14-A (Determinations of Imminent and Substantial Endangerment, Nov. 1, 2001), 14-14-C (Administrative Actions Through Consent Orders, Apr. 15, 1994) and 14-14-D (Cost Recovery Non-Judicial Agreements and Administrative Consent Orders, May 11, 1994). This authority was further redelegated by the Regional Administrator, U.S. EPA, Region 5 to the Director, Superfund Division, U.S. EPA, Region 5 by U.S. EPA Delegation Nos. 14-14-C and 14-14-D on May 2, 1996.

3. EPA has notified the State of Wisconsin (the "State") of this action pursuant to Section 106(a) of CERCLA, 42 U.S.C. § 9606(a).

4. EPA and Respondent recognize that this Settlement Agreement has been negotiated in good faith and that the actions undertaken by Respondent in accordance with this Settlement Agreement do not constitute an admission of any liability. Respondent does not admit, and retains the right to controvert any subsequent proceedings other than proceedings to implement or enforce this Settlement Agreement, the validity of the findings of fact, conclusions of law and determinations in Sections IV and V of this Settlement Agreement. Respondent agrees to comply with and be bound by the terms of this Settlement Agreement and further agrees that it will not contest the basis or validity of this Settlement Agreement or its terms.

II. PARTIES BOUND

5. This Settlement Agreement applies to and is binding upon EPA and upon Respondent and its successors and assigns. Any change in ownership or corporate status of Respondent, including but not limited to any transfer of assets or real or personal property, shall not alter Respondent's responsibilities under this Settlement Agreement.

6. The undersigned representative of Respondent certifies that he or she is fully authorized to enter into the terms and conditions of this Settlement and to execute and legally bind Respondent to this Settlement.

7. Respondent shall provide a copy of this Settlement to each contractor hired to perform the Work required by this Settlement and to each person representing any Respondent with respect to the Site or the Work, and shall condition all contracts entered into hereunder upon performance of the Work in conformity with the terms of this Settlement. Respondent or its

contractors shall provide written notice of the Settlement to all subcontractors hired to perform any portion of the Work required by this Settlement. Respondent shall nonetheless be responsible for ensuring that their contractors and subcontractors perform the Work in accordance with the terms of this Settlement.

III. DEFINITIONS

8. Unless otherwise expressly provided in this Settlement Agreement, terms used in this Settlement Agreement, that are defined in CERCLA or in regulations promulgated under CERCLA, shall have the meaning assigned to them in CERCLA or in such regulations. Whenever terms listed below are used in this Settlement Agreement or in the appendices attached hereto and incorporated hereunder, the following definitions shall apply.

a. "Action Memorandum" shall mean the EPA Action Memorandum relating to the Site, signed by the Regional Administrator, EPA Region 5 or her delegate and all attachments thereto. The Action Memorandum is attached as Appendix A.

b. "Affected Property" shall mean all real property for Operable Unit 2A of the Site and any other real property where EPA determines, at any time, that access or land, water, or other resource use restrictions are needed to implement the removal action.

c. "Cedar Creek Ponds" shall mean that portion of the Cedar Creek Superfund Alternative Site from the Ruck Pond Dam to the Wire and Nail Pond Dam, including but not limited to Columbia Pond, Wire and Nail Pond and the Ruck Pond Dam Raceway.

d. "CERCLA" shall mean the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended, 42 U.S.C. §§ 9601-9675.

e. The term "day" shall mean a calendar day. In computing any period of time under this Settlement Agreement, where the last day would fall on a Saturday, Sunday or federal holiday, the period shall run until the close of business of the next working day.

f. "Effective Date" shall be the effective date of this Settlement Agreement as provided in Section XXIX.

g. "EPA" shall mean the United States Environmental Protection Agency and its successor departments, agencies, or instrumentalities.

h. "EPA Hazardous Substance Superfund" shall mean the Hazardous Substance Superfund established by the Internal Revenue Code, 26 U.S.C. § 9507.

i. "Future Response Costs" shall mean all costs, including but not limited to direct and indirect costs, that the United States incurs in reviewing or developing plans, reports and other items pursuant to this Settlement Agreement, verifying the Work or otherwise implementing, overseeing or enforcing this Settlement Agreement, including but not limited to payroll costs, contractor costs, travel costs, laboratory costs, the costs incurred pursuant to Paragraph (costs and attorney fees and any monies paid to secure access, including the amount of just compensation), the costs of any technical assistance grant under Section 117(e) of CERCLA,

42 U.S.C. § 9617(e), Section XV (Dispute Resolution, and all litigation costs. Future Response Costs shall also include Agency for Toxic Substances and Disease Registry (ATSDR) costs regarding the Site Paragraph 41 (Emergency Response) and Paragraph 68 (Work Takeover).

j. "Interest" shall mean interest at the rate specified for interest on investments of the EPA Hazardous Substance Superfund established by 26 U.S.C. § 9507, compounded annually on October 1 of each year in accordance with 42 U.S.C. § 9607(a). The applicable rate of interest shall be the rate in effect at the time the interest accrues. The rate of interest is subject to change on October 1 of each year.

k. "National Contingency Plan" or "NCP" shall mean the National Oil and Hazardous Substances Pollution Contingency Plan promulgated pursuant to Section 105 of CERCLA, 42 U.S.C. § 9605, codified at 40 C.F.R. Part 300, and any amendments thereto.

l. "Paragraph" shall mean a portion of this Settlement Agreement identified by an Arabic numeral or a lower case letter.

m. "PCBs" shall mean polychlorinated biphenyls.

n. "Parties" shall mean EPA and Respondent.

o. "Post-Removal Site Control" shall mean actions necessary to ensure the effectiveness and integrity of the removal action to be performed pursuant to this Settlement consistent with Sections 300.415(l) and 300.5 of the NCP and "Policy on Management of Post-Removal Site Control" (OSWER Directive No. 9360.2-02, Dec. 3, 1990).

p. "RCRA" shall mean the Solid Waste Disposal Act, as amended, 42 U.S.C. §§ 6901 et seq. (also known as the Resource Conservation and Recovery Act).

q. "Respondent" shall mean Mercury Marine, Division of Brunswick Corporation.

r. "RI" shall mean the remedial investigation associated with the Operable Unit 2A performed under the Operable Unit 2A AOC.

s. "Operable Unit 2A" or "OU2A" shall mean that portion of the Site that includes the Cedar Creek Ponds. OU2A includes the Cedar Creek Ponds.

t. "Operable Unit 2A AOC" shall mean the Administrative Settlement Agreement and Order on Consent for Remedial Investigations and Feasibility Studies between Respondent and EPA effective on August 21, 2014 ("AOC No. 14-C-013).

u. "Section" shall mean a portion of this Settlement Agreement identified by a Roman numeral.

v. "Settlement Agreement" shall mean this Administrative Settlement Agreement and Order on Consent and all appendices attached thereto (listed in Section XXVIII).

In the event of conflict between this Settlement Agreement and any appendix, this Settlement Agreement shall control.

w. "Site" shall mean the Cedar Creek Superfund Alternative Site, encompassing Respondent's Plant 2, the former storm sewer to Cedar Creek and that segment of Cedar Creek from below the Ruck Pond Dam to the point where it meets the Milwaukee River in Cedarburg, Wisconsin and adjacent portions of Cedar Creek as depicted generally on the map attached as Appendix B.

x. "State" shall mean the State of Wisconsin.

y. "Waste Material" shall mean (i) any "hazardous substance" under Section 101(14) of CERCLA, 42 U.S.C. § 9601(14), (ii) any pollutant or contaminant under Section 101(33) of CERCLA, 42 U.S.C. § 9601(33), (iii) any "solid waste" under Section 1004(27) of RCRA, 42 U.S.C. § 6903(27), and (iv) any "hazardous substance" under Wis. Stat. §§ 292.01(5), 299.01(6) or Wis. Admin. Code § NR 700.03(25).

z. "Transfer" shall mean to sell, assign, convey, lease, mortgage, or grant a security interest in, or where used as a noun, a sale, assignment, conveyance, or other disposition of any interest by operation of law or otherwise.

aa. "WDNR" shall mean the Wisconsin Department of Natural Resources and any successor departments or agencies of the state.

bb. "Work" shall mean all activities Respondent is required to perform under this Settlement Agreement, except those required by Section XI (Record Retention).

cc. "United States" shall mean the United States of America and each department, agency, and instrumentality of the United States, including EPA.

dd. "Cedarville Dams Special Account" shall mean the special account within the EPA Hazardous Substance Superfund, established for the Site by EPA pursuant to Section 122(b)(3) of CERCLA, 42 U.S.C. § 9622(b)(3)

IV. FINDINGS OF FACT

9. Based on available information, including the Administrative Record in this matter, EPA hereby finds, and for purposes of enforceability of this Settlement Agreement, Respondent stipulates, that the factual statutory prerequisites under CERCLA necessary for issuance of this Settlement Agreement have been met. EPA's and Respondent's stipulation include the following.

a. The Site is located in Ozaukee County, just north of Milwaukee, Wisconsin. In order to facilitate remedial work at the Site, it was divided into two principal operable units (Plant 2 Operable Unit and the Creek Operable Unit). With the completion of work at the Plant 2 Operable Unit, the Creek Operable Unit was divided into two subparts to expedite work at the Site.

b. The portion of the Site previously identified as the Cedar Creek Operable Unit was divided into two separate operable units, identified as the Cedar Creek OU2A – Cedar

Creek Ponds and Cedar Creek OU2B – Creek. OU2A consists of Cedar Creek, its impoundments, raceways, free flowing reaches, sediment and floodplain soils starting after the Ruck Pond Dam and continuing downstream 1.3 miles through and including Wire and Nail Pond and Dam. Cedar Creek OU2B consists of Cedar Creek, its impoundments, raceways, free flowing reaches, sediment and floodplain soils starting after Wire and Nail Pond and continuing to Cedar Creek's confluence with the Milwaukee River.

c. Ruck Pond, located just upstream of the Site, was remediated by Respondent under an environmental repair agreement with WDNR that was signed in 1994. Thus, Ruck Pond does not constitute a part of the Site. The Ruck Pond work is documented in the Construction Documentation Report-Ruck Pond Sediment Removal Action, 1995.

d. In addition to performing work in Ruck Pond, Respondent has performed the following Site activities:

(1) aerial photographs of the Site were taken in 1997, and base maps were developed with one-foot contour intervals;

(2) a sediment sampling program was performed during the spring and summer of 1998, and the data was presented in the Cedar Creek Sediment Characterization Report dated December 1998;

(3) soil sampling was performed along the banks of the former Hamilton Pond in accordance with the Former Hamilton Pond Soil Characterization Program Work Plan dated March 1999;

(4) a removal plan was developed for addressing soils along the former Hamilton Pond, entitled Removal Action Work Plan-Former Hamilton Pond dated March 2000;

(5) soils along the former Hamilton Pond were removed as documented in the Former Hamilton Pond Removal Action Program Documentation Report dated 2001;

(6) a remedial investigation was completed in 2003, which further characterized floodplain soils and sediment in OU2A and Cedar Creek OU2B, and the Remedial Investigation Report was accepted by EPA in May 2012;

(7) the Plant 2 building was demolished and removed under EPA's Toxic Substances Control Act program;

(8) the Plant 2 Operable Unit at the Site was remediated in 2012 and 2013; and

(9) an Engineering Evaluation/Cost Analysis was completed for OU2A in June 2015.

e. In 1997, 1998 and 2003, Respondent sampled Cedar Creek sediment for PCBs. The higher concentrations of PCBs are located in the two impoundments constituting OU2A. The PCBs may also move downstream to Cedar Creek OU2B, contaminating more of the Cedar Creek system. However, lower concentrations of PCBs are found in Cedar Creek OU2B with concentrations decreasing downstream.

f. WDNR and/or Respondent collected fish PCB data from Cedar Creek and its impoundments over the course of several years, including 1986, 1997, 2003, 2004, 2005 (caged fish only), 2010 and 2014. PCB levels from fish tissue samples taken on-site vary depending on species. Results from the 2003 and 2004 data sets show sport fish range in PCB concentrations from 0.22 to 8.4 milligrams per kilogram ("mg/kg") and forage fish range in PCB concentrations from 1.9 to 12 mg/kg in Columbia Pond and Wire and Nail Pond. Fish consumption is the primary human exposure pathway potentially associated with carcinogenic risks and/or non-carcinogenic hazards above EPA targets (*i.e.*, cancer risk of 1×10^{-4} and hazard index of 1). Potential ecological risks for mink were highest at OU2A. This result is directly related to the higher forage fish (and sediment) PCB concentrations observed in OU2A (based on the 2003-2004 data set).

g. The Site is not proposed to the National Priorities List. Respondent voluntarily requested that EPA negotiate a Superfund Alternative ("SA") agreement for the Site. As an SA site, it must go through the Superfund cleanup process as described in the National Oil and Hazardous Substances Pollution Contingency Plan, 40 C.F.R. Part 300, as amended ("NCP").

h. Respondent designated Craig Dousharm as its project coordinator. Mr. Dousharm can be reached via email at *craig.dousharm@mercmarine.com*, via telephone at 920-929-5955 and via mail at W6250 West Pioneer Road, Fond du Lac, Wisconsin 54936-1939. EPA designated Scott Hansen of the Remedial Response Branch as the On-Scene Coordinator/Remedial Project Manager. Mr. Hansen can be reached via email at Hansen.scott@epa.gov, via telephone at 312-886-1999 and via mail at 77 West Jackson Boulevard (SR-6J), Chicago, Illinois 60604-3507.

V. CONCLUSIONS OF LAW AND DETERMINATION

10. Based on the Findings of Fact set forth above and the Administrative Record supporting this removal action, EPA has determined that:

a. The Site is a "facility" as defined by Section 101(9) of CERCLA, 42 U.S.C. § 9601(9).

b. There are "hazardous substances" at the Site as defined in Section 101(14) of CERCLA, 42 U.S. C. § 9601(14).

c. Respondent is a "person" as defined by Section 101(21) of CERCLA, 42 U.S.C. § 9601(21).

d. Respondent is a responsible party under section 107(a) of CERCLA, 42 U.S.C. § 9607(a). Respondent was the "owner" and/or "operator" of the Site at the time of disposal of hazardous substances at the Site, as defined by 101(20) of CERCLA, 42 U.S.C. § 9601(20), and within the meaning of Section 107(a)(2) of CERCLA, 42 U.S.C. § 9607(a)(2), and/or a person

who arranged for disposal or treatment or arranged with a transporter for transport for disposal or treatment of hazardous substances at the Site, within the meaning of Section 107(a)(3) of CERCLA, 42 U.S.C. § 9607(a)(3) and/or a person who accepts or accepted hazardous substances for transport to the Site, within the meaning of Section 107(a)(4) of CERCLA, 42 U.S.C. § 9607(a)(4).

e. The presence of hazardous substances at the Site, or the past, present or potential migration of hazardous substances currently located at or emanating from the Site, constitute an actual or threatened "release" of a hazardous substance from the Site into the "environment" as defined by Sections 101(22) and 101(8) of CERCLA, 42 U.S.C. §§ 9601(22) and 9601(8), respectively.

f. The conditions present at the Site constitute a threat to public health, welfare or the environment based upon the factors set forth in Section 300.415(b)(2) of the NCP, 40 C.F.R. § 300.415(b)(2). These factors include but are not limited to the following.

(1) Actual or potential exposure to nearby human populations, animals or the food chain from hazardous substances, pollutants or contaminants – this factor is present at the Site due to the existence of elevated concentrations of PCBs in creek sediment. The maximum concentration from Cedar Creek sediment samples from 1997 to 2003 is 345 mg/kg collected from Columbia Pond.

(2) Actual or potential contamination of sensitive ecosystems – this factor is present at the Site due to the existence of elevated concentrations of PCBs in creek sediment and resident fish. Results from the 2003 and 2004 data sets show sport fish range in PCB concentrations from 0.22 to 8.4 mg/kg and forage fish range in PCB concentrations from 1.9 to 12 mg/kg in Columbia Pond and Wire and Nail Pond. As a direct result of PCB discharges, Cedar Creek is included in the State of Wisconsin's Fish and Wildlife Consumption Advisory. The affected reaches of Cedar Creek are in the most restrictive category – "Do Not Eat" any species, regardless of size.

(3) Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released – this factor is present at the Site due to the existence of elevated concentrations of PCBs that may migrate. Cedarburg, Wisconsin is in the temporal zone that experiences significant winter precipitation that later results in significant spring thaw events that can lead to flooding conditions. There is also the potential for flooding due to other precipitation events.

g. The actual or threatened release of hazardous substances from the Site may present an imminent and substantial endangerment to the public health, welfare or the environment within the meaning of Section 106(a) of CERCLA, 42 U.S.C. § 9606(a).

h. The removal action required by this Settlement Agreement is necessary to protect the public health, welfare or the environment and, if carried out in compliance with the terms of this Settlement Agreement, will be consistent with the NCP as provided in Section 300.700(c)(3)(ii) of the NCP. To accelerate the schedule, no scope of work is being required and the Respondent will submit design documents to implement the response selected in the Action Memorandum.

VI. SETTLEMENT AGREEMENT AND ORDER

11. Based upon the foregoing Findings of Fact, Conclusions of Law and Determinations and the Administrative Record for this Site, it is hereby ordered and agreed that Respondent shall comply with all provisions of this Settlement Agreement, including but not limited to all attachments to this Settlement Agreement and all documents incorporated by reference into this Settlement Agreement.

VII. DESIGNATION OF CONTRACTOR, PROJECT COORDINATOR AND ON-SCENE COORDINATOR

12. Respondent shall retain one or more contractors to perform the Work and shall notify EPA of the name(s) and qualifications of such contractor(s) within 10 days of the Effective Date unless otherwise directed by EPA. Respondent shall also notify EPA of the name(s) and qualification(s) of any other contractor(s) or subcontractor(s) retained to perform the Work at least 10 days prior to commencement of such Work. EPA retains the right to disapprove of any or all of the contractors and/or subcontractors retained by Respondent. If EPA disapproves of a selected contractor, Respondent shall retain a different contractor and shall notify EPA of that contractor's name and qualifications within 20 days of EPA's disapproval. With respect to any proposed primary or lead contractor, Respondent shall demonstrate that the proposed contractor demonstrates compliance with ASQ/ANSI E4:2014 "Quality management systems for environmental information and technology programs – Requirements with guidance for use" (American Society for Quality, February 2014), by submitting a copy of the proposed contractor's Quality Management Plan (QMP). The QMP should be prepared in accordance with "EPA Requirements for Quality Management Plans (QA/R-2)" (EPA/240/B-01/002, Reissued May 2006) or equivalent documentation as determined by EPA. The qualifications of the persons undertaking the Work for Respondent shall be subject to EPA's review for verification that such persons meet minimum technical background and experience requirements.

13. Respondent designated Craig Dousharm as its Project Coordinator who shall be responsible for administration of all actions by Respondent required by this Settlement Agreement. The designated Project Coordinator's name, address and telephone number are set forth in Paragraph 9.h. To the greatest extent possible, the Project Coordinator shall be present on-site or readily available during Site Work. Receipt by Respondent's Project Coordinator of any notice or communication from EPA relating to this Settlement Agreement shall constitute receipt by Respondent.

14. EPA has designated Scott Hansen of EPA Region 5 as its On-Scene Coordinator ("OSC"). Except as otherwise provided in this Settlement Agreement, Respondent shall direct all submissions required by this Settlement Agreement to the OSC at EPA Region 5, 77 West Jackson

Boulevard, Mail Code SR-6J, Chicago, IL 60604-3507. The OSC shall be responsible for overseeing Respondent's implementation of this Settlement. The OSC shall have the authority vested in an OSC by the NCP, including the authority to halt, conduct, or direct any Work required by this Settlement, or to direct any other removal action undertaken at the Site. Absence of the OSC from the Site shall not be cause for stoppage of work unless specifically directed by the OSC.

15. EPA and Respondent shall have the right, subject to EPA approval, to change their respective designated OSC or Project Coordinator. Respondent shall notify EPA 10 days before such a change is made. The initial notification may be made orally but shall be promptly followed by a written notice.

VIII. WORK TO BE PERFORMED

16. Respondent shall perform, at a minimum, the actions necessary to implement the response selected in the Action Memorandum. Report deliverables, including the design, may include documentation or discussions of additional voluntary sediment removal beyond the requirements of the chosen removal action described in the Action Memorandum. The actions to be implemented generally include, but are not limited to, the following:

a. Conduct pre-removal field investigations, if necessary, to delineate the final footprints of the removal areas for the design.

b. Develop temporary staging areas and access to the Site to meet project requirements. Such areas may include, but are not limited to, equipment decontamination, dewatering, mobilization and demobilization, worker access, and exclusion zones.

c. Design a response action that, at a minimum, meets the requirements below. As mentioned above, the design may include additional voluntary sediment removal activities that are not required by the Action Memorandum or the Settlement Agreement. Upon approval of the design, implement the response actions in accordance with the approved schedule.

(1) For the Ruck Pond raceway, (i) dredge or excavate all in-water sediment to the extent practicable, (ii) excavate any remaining sediment near the shoreline exceeding 2.5 mg/kg at all depths and (iii) excavate soils to achieve the PCB soil PRG of 1.0 mg/kg, and (iv) dispose of it at an approved location.

(2) Dredge or excavate sediments with PCB concentrations exceeding 2.5 mg/kg at all depths in Columbia Pond and Wire and Nail Pond and dispose of it at an approved location.

(3) Achieve a post-dredge sediment surface weighted average concentration (SWAC) of 0.5 mg/kg and long-term SWAC of 0.25 mg/kg in a reasonable timeframe.

(4) Remove 98% of the mass of PCBs in the ponds sediment.

(5) Excavate soils to achieve the PCB soil PRG of 1.0 mg/kg. The specific method used for implementing the soil PRG will be based on site-specific data and will be determined in the design.

(6) Backfill sediment removal areas with 6 inches of cover material as necessary to accelerate or enhance the natural recovery processes.

(7) Produce a plan and then implement that plan to periodically monitor to ensure the long-term SWAC goal is achieved.

d. Dispose of materials removed from the Site at approved locations. Transport, dewater as necessary and dispose of all sediment removed from the Site. Collect and treat water removed from the sediment in accordance with the approved design.

e. Conduct monitoring during the construction phase.

f. Remove and restore the temporary access, mobilization and staging areas.

g. In areas where contaminants remain after implementing the approved activities (including any supplemental voluntary removal activities) and where EPA determines that institutional controls are needed to ensure that exposure to unacceptable risk from residual contamination does not occur, and in accordance with the Institutional Control Implementation and Assurance Plan ("ICIAP"), implement institutional controls that may include, but not limited to, proprietary controls, site-specific restrictions imposed under Wisconsin continuing obligations law (Wis. Stat. § 292.12) and any other applicable state or local laws, regulations, ordinances, zoning restrictions or other governmental controls or notices that (i) limit land, water and/or resource use to minimize the potential for human exposure to contamination at or in connection with the Site, (ii) limit land, water and/or resource use to implement, ensure non-interference with or ensure the protectiveness of the response action and/or (iii) provide information intended to modify or guide human behavior at or in connection with the Site.

h. If EPA determines in a decision document prepared in accordance with the NCP that these work elements are superseded or no longer required, the Respondent can submit a Final Report pursuant to Paragraph 24.

17. For any EPA or other federal guidance referenced in the Settlement, the reference will be read to include any subsequent modification, amendment or replacement of such guidance. Such modifications, amendments or replacements apply to the Work only after Respondent receives notification from EPA of the modification, amendment or replacement.

18. Design and Implementation.

a. Within 30 calendar days after the Effective Date, Respondent shall submit to EPA for approval a draft design for performing the removal action generally described in Paragraph 16, above. The draft design may include additional voluntary sediment removal beyond that set forth in the Action Memorandum. The design shall provide a description of, and an expeditious schedule for, the actions to be undertaken. The design shall include a description of

the project tasks, procedures to accomplish them, quality assurance/quality control systems, project documentation, and project schedule.

b. EPA may approve, disapprove, require revisions to, or modify the draft design in whole or in part, which design may include supplemental voluntary removal activities. To the extent practicable, and only to the extent consistent with the NCP, EPA shall first provide Respondent one request for modification and an opportunity to submit the requested modification(s) within 21 calendar days before EPA modifies the draft design. If EPA requires revisions, Respondent shall submit a revised draft Design within 21 calendar days of receipt of EPA's notification of the required revisions. Respondent shall implement the design as approved in writing by EPA, which may include supplemental voluntary removal activities not required by the Action Memorandum or this Settlement Agreement, in accordance with the schedule(s) approved by EPA. Once approved, or approved with modifications, the design, the schedule, and any subsequent modifications shall be incorporated into and become fully enforceable under this Settlement Agreement; provided, however, that if the design includes supplemental voluntary removal activities only that portion of the design that directly implements the response action set forth above shall be considered fully enforceable under this Settlement Agreement.

c. Upon approval or approval with modifications of the design, Respondent shall commence implementation of the Work (and any supplemental voluntary removal activities) in accordance with the schedule included therein. Respondent shall not commence any Work except in conformance with the terms of this Settlement Agreement nor shall Respondent undertake any supplemental voluntary activities without EPA approval. Respondent is not restricted from seeking to secure rights of access to property in advance of EPA approval of the design and, upon EPA approval, may provide affected property with a draft copy of the design.

d. Unless otherwise provided in this Settlement Agreement, any additional deliverables that require EPA approval shall be reviewed and approved by EPA in accordance with this paragraph.

19. Submission of Deliverables.

a. General Requirements for Deliverables.

(1) Except as otherwise provided in this Settlement Agreement, Respondent shall direct all submissions required by this Settlement to the RPM/OSC, Scott Hansen at EPA, Mail Code SR-6J, 77 West Jackson Boulevard, Chicago, IL 60604; (312) 886-1999; *hansen.scott@epa.gov*. Respondent shall submit all deliverables required by this Settlement Agreement to EPA in accordance with the schedule set forth in such plan.

(2) Respondent shall submit all deliverables in electronic form and, upon request by EPA, in paper copy form, as well. Technical specifications for sampling and monitoring data and spatial data are addressed in Paragraph 19.b. If any deliverable includes maps, drawings, or other exhibits that are larger than 8.5 x 11 inches,

Respondent shall also provide EPA with paper copies of such exhibits, unless otherwise specified by the RPM/OSC. Respondent shall submit electronic and paper copies of all plans, reports or other submissions required by this Settlement Agreement directly to the WDNR project coordinator. Where paper copies are required, Respondent is encouraged to make its submission on recycled paper (which includes significant post-consumer waste paper content where possible) and using two-sided copies.

b. Technical Specifications for Deliverables.

(1) Sampling and monitoring data should be submitted in standard Regional Electronic Data Deliverable ("EDD") format. Other delivery methods may be allowed if electronic direct submission presents a significant burden or as technology changes.

(2) Spatial data, including spatially-referenced data and geospatial data, should be submitted (i) in the ESRI File Geodatabase format and (ii) as unprojected geographic coordinates in decimal degree format using North American Datum 1983 ("NAD83") or World Geoetic System 1984 ("WGS84") as the datum. If applicable, submissions should include the collection method(s). Projected coordinates may optionally be included but must be documented. Spatial data should be accompanied by metadata, and such metadata should be compliant with the Federal Geographic Data Committee ("FGDC:) Content Standard for Digital Geospatial Metadata and its EPA profile, the EPA Geospatial Metadata Technical Specification. An add-on metadata editor for ESRI software, the EPA Metadata Editor ("EME"), complies with these FGDC and EPA metadata requirements and is available at *https://edg.epa.gov/EME/*.

(3) Each file must include an attribute name for each site unit or sub-unit submitted. Consult *http://www.epa.gov/geospatial/policies.html* for any further available guidance on attribute identification and naming. Spatial data submitted by the Respondent does not, and is not intended to, define the boundaries of the Site.

20. Health and Safety Plan. Unless otherwise directed by EPA, within 20 days after the Effective Date, Respondent shall submit for EPA review and comment a plan that ensures the protection of the public health and safety during performance of on-site work under this Settlement Agreement. This plan shall be prepared in accordance with EPA's Standard Operating Safety Guide (PUB 9285.1-03, PB92-963414, June 1992). In addition, the plan shall comply with all currently applicable Occupational Safety and Health Administration regulations found at 29 C.F.R. Part 1910. If EPA determines that it is appropriate, the plan shall also include contingency planning. Respondent shall incorporate all changes to the plan recommended by EPA and shall implement the plan during the pendency of any activities conducted pursuant to this Settlement Agreement.

21. Quality Assurance, Sampling, and Data Analysis.

a. All sampling and analyses performed pursuant to this Settlement Agreement shall conform to EPA direction, approval and guidance regarding sampling, quality assurance/quality control ("QA/QC"), data validation and chain of custody procedures. Respondent shall ensure that the laboratory used to perform the analyses participates in a QA/QC program that complies with the appropriate EPA guidance. Respondent shall ensure that EPA and State personnel and its authorized representatives are allowed access at reasonable times to all laboratories utilized by Respondent in implementing this Settlement. Respondent shall follow, as appropriate, "Quality Assurance/Quality Control Guidance for Removal Activities: Sampling QA/QC Plan and Data Validation Procedures" (OSWER Directive No. 9360.4-01, April 1, 1990), as guidance for QA/QC and sampling. Respondent shall only use laboratories that have a documented Quality System that complies with ANSI/ASQC E-4 1994, "Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs" (American National Standard, January 5, 1995), and "EPA Requirements for Quality Management Plans (QA/R-2) (EPA/240/B-01/002, March 2001, Reissued May 2006)," or equivalent documentation as determined by EPA. EPA may consider laboratories accredited under the National Environmental Laboratory Accreditation Program ("NELAP") as meeting the Quality System requirements.

b. Within 30 days after the Effective Date, Respondent shall submit a Sampling and Analysis Plan to EPA for review and approval. This plan shall consist of a Field Sampling Plan (FSP) and a Quality Assurance Project Plan (QAPP) that is consistent with the, the NCP and, including, but not limited to, "Guidance for Quality Assurance Project Plans (QA/G-5)" EPA/240/R-02/009 (December 2002), "EPA Requirement for Quality Assurance Project Plans (QA/R-5)" EPA 240/B-01/003 (March 2001, reissued May 2006), and "Uniform Federal Policy for Quality Assurance Project Plans," Parts 1-3, EPA/505/B-04/900A-900C (March 2005). Upon its approval by EPA, the Sampling and Analysis Plan shall be incorporated into and become enforceable under this Settlement. Upon request by EPA, Respondent shall have such a laboratory analyze samples submitted by EPA for QA monitoring. Respondent shall provide to EPA the QA/QC procedures followed by all sampling teams and laboratories performing data collection and/or analysis.

c. Upon request by EPA, Respondent shall allow EPA or its authorized representatives to take split and/or duplicate samples. Respondent shall notify EPA not less than 7 days in advance of any sample collection activities, unless shorter notice is agreed to by EPA. EPA shall have the right to take any additional samples that EPA deems necessary. Upon request, EPA shall allow Respondent to take split or duplicate samples of any samples it takes as part of its oversight of Respondent's implementation of the Work.

d. Respondent shall submit to EPA the results of all sampling and/or tests or other data obtained or generated by or on behalf of Respondent with respect to the Site and/or the implementation of this Settlement.

e. Respondent waive any objections to any data gathered, generated, or evaluated by EPA, the State or Respondent in the performance or oversight of the Work that has been verified according to the QA/QC procedures required by the Settlement or any EPA-approved

Work Plans or Sampling and Analysis Plans. If Respondent object to any other data relating to the Work, Respondent shall submit to EPA a report that specifically identifies and explains its objections, describes the acceptable uses of the data, if any, and identifies any limitations to the use of the data. The report must be submitted to EPA within 15 days after the monthly progress report containing the data.

f. Within 30 days of a request by EPA, Respondent shall provide EPA with a Technical Assistance Plan ("TAP") for providing and administering up to $50,000 of Respondent's funds to be used by a qualified community group to hire independent technical advisers during the Work conducted pursuant to this Order. The TAP shall state that Respondent will provide and administer any additional amounts needed if EPA, in its discretion, determines that the selected community group has demonstrated such a need prior to EPA's issuance of the ROD contemplated by this Order. Upon its approval by EPA, the TAP shall be incorporated into and become enforceable under this Order.

22. Post-Removal Site Control. In accordance with the approved design schedule, or as otherwise directed by EPA, Respondent shall submit a proposal for post-removal site control consistent with Section 300.415(l) of the NCP and OSWER Directive No. 9360.2-02. Upon EPA approval, Respondent shall implement such controls and shall provide EPA with documentation of all post-removal site control arrangements.

23. Reporting.

a. Respondent shall submit a monthly written progress report to EPA concerning actions undertaken pursuant to this Settlement Agreement. The monthly progress report shall be submitted by the 15th day of the month following the month after approval of this Settlement Agreement until its termination, unless otherwise directed in writing by the OSC. These reports shall describe all significant developments during the preceding period, including the actions performed and any problems encountered, analytical data received during the reporting period and the developments anticipated during the next reporting period, including a schedule of actions to be performed, anticipated problems and planned resolutions of past or anticipated problems.

b. Respondent shall submit two copies of all plans, reports or other submissions required by this Settlement Agreement, the design or any approved plans. Upon request by EPA, Respondent shall submit such documents in electronic form.

c. Respondent shall, at least 30 days prior to the conveyance of any interest in real property at the Site of which Respondent is aware, give written notice to the transferee that the property is subject to this Settlement Agreement and written notice to EPA and the State of the proposed conveyance, including the name and address of the transferee. Respondent also agrees to require that its successors comply with the immediately preceding sentence and Sections IX (Property Requirements) and X (Access to Information).

24. Final Report. Unless otherwise directed by EPA, within 30 days after completion of the activities conducted under the approved design, Respondent shall submit for EPA review and approval a final report summarizing the actions at the Site. The final report shall conform, at

a minimum, with the requirements set forth in Section 300.165 of the NCP entitled "OSC Reports." The final report shall include a good faith estimate of total costs or a statement of actual costs incurred in complying with the Work Plan, a listing of quantities and types of materials removed off-site or handled on-site, a discussion of removal and disposal options considered for those materials, a listing of the ultimate destination(s) of those materials, a presentation of the analytical results of all sampling and analyses performed and accompanying appendices containing all relevant documentation generated during the removal action (e.g., manifests, invoices, bills, contracts and permits). The final report shall also include the following certification signed by a person who supervised or directed the preparation of that report:

> Under penalty of law, I certify that to the best of my knowledge, after appropriate inquiries of all relevant persons involved in the preparation of the report, the information submitted is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

25. Off-site Shipments.

a. Respondent shall, prior to any off-site shipment of Waste Material from the Site to an out-of-state waste management facility, provide written notification of such shipment of Waste Material to the appropriate state environmental official in the receiving facility's state and to the OSC. However, this notification requirement shall not apply to any off-site shipments when the total volume of all such shipments will not exceed 10 cubic yards.

b. Respondent shall include in the written notification the following information: (i) the name and location of the facility to which the Waste Material is to be shipped; (ii) the type and quantity of the Waste Material to be shipped; (iii) the expected schedule for the shipment of the Waste Material; and (iv) the method of transportation. Respondent shall notify the state in which the planned receiving facility is located of major changes in the shipment plan, such as a decision to ship the Waste Material to another facility within the same state or to a facility in another state.

c. The identity of the receiving facility and state will be determined by Respondent following the award of the contract for the removal action. Respondent shall provide the information required by Paragraphs 25.a. and b. as soon as practicable after the award of the contract and before the Waste Material is actually shipped.

d. Before shipping any hazardous substances, pollutants or contaminants from the Site to an off-site location, Respondent shall obtain EPA's certification that the proposed receiving facility is operating in compliance with the requirements of CERCLA Section 121(d)(3), 42 U.S.C. § 9621(d)(3) and 40 C.F.R. § 300.440. Respondent shall only send hazardous substances, pollutants or contaminants from the Site to an off-site facility that complies with the requirements of the statutory provision and regulation cited in the preceding sentence.

IX. PROPERTY REQUIREMENTS

26. Agreements Regarding Access and Non-Interference. Respondent shall, with respect to any downstream owner's Affected Property, use best efforts to secure from such downstream owner an agreement, enforceable by Respondent and the EPA, providing that such downstream owner: (i) provide the EPA, the State of Wisconsin, Respondent, and their representatives, contractors, and subcontractors with access at all reasonable times to such Affected Property to conduct any activity regarding the Settlement, including those activities listed in Paragraph 26.a (Access Requirements); and (ii) not interfere with or adversely affect the implementation, or, if applicable, the integrity, or protectiveness of the removal action use, including the restrictions listed in Paragraph 27.b (Land, Water, or Other Resource Use Restrictions).

a. Access Requirements. The following is a list of activities for which access is required regarding the Affected Property:

(1) Implementing the Work;

(2) Monitoring the Work;

(3) Verifying any data or information submitted to the United States;

(4) Conducting investigations regarding contamination at or near the Site;

(5) Obtaining samples;

(6) Assessing the need for, planning, implementing, or monitoring response actions;

(7) Assessing implementation of quality assurance and quality control practices as defined in the approved quality assurance quality control plan;

(8) Implementing the Work pursuant to the conditions set forth in Paragraph 68 (Work Takeover);

(9) Inspecting and copying records, operating logs, contracts, or other documents maintained or generated by Respondent or its agents, consistent with Section X (Access to Information);

(10) Assessing Respondent's compliance with the Settlement;

(11) Determining whether the Affected Property is being used in a manner that is prohibited or restricted, or that may need to be prohibited or restricted under the Settlement; and

(12) Implementing, monitoring, maintaining, reporting on, and enforcing, if applicable, any land, water, or other resource use restrictions regarding the downstream Affected Property.

b. Land, Water, or Other Resource Use Restrictions. The following is a list of land, water, or other resource use restrictions applicable to the Affected Property:

(1) Prohibiting the following activities which could interfere with the implementation of the removal action: dredging of contaminated sediments by riparian owners; installation of piers, docks or shoreline structures; or placement of riprap or other erosion control along the shoreline;

(2) Prohibiting the following activities, prior to and during the removal action which could result in exposure to contaminants in subsurface soils and groundwater: drilling, excavating, filling or planting of large foliage in or near the water.

27. Best Efforts. As used in this Section, "best efforts" means the efforts that a reasonable person in the position of Respondent would use so as to achieve the goal in a timely manner, including the cost of employing professional assistance, as required by this Section. If Respondent are unable to accomplish what is required through "best efforts" in a timely manner, they shall notify EPA, and include a description of the steps taken to comply with the requirements. If EPA deems it appropriate, it may assist Respondent, or take independent action, in obtaining such access and/or use restrictions. All costs incurred by the United States in providing such assistance or taking such action, including the cost of attorney time and the amount of monetary consideration or just compensation paid, constitute Future Response Costs to be reimbursed under Section XIV (Payment of Response Costs).

28. If EPA determines in a decision document prepared in accordance with the NCP that institutional controls in the form of state or local laws, regulations, ordinances, zoning restrictions, or other governmental controls or notices are needed, Respondent shall cooperate with EPA's efforts to secure and ensure compliance with such institutional controls.

29. In the event of any Transfer of the Affected Property that impacts access for implementation of the Work, unless EPA otherwise consents in writing, Respondent shall continue to comply with their obligations under the Settlement, including their obligation to secure access.

30. Notwithstanding any provision of the Settlement, EPA retains all of its access authorities and rights, as well as all of its rights to require land, water, or other resource use restrictions, including enforcement authorities related thereto under CERCLA, RCRA, and any other applicable statute or regulations.

X. ACCESS TO INFORMATION

31. Respondent shall provide to EPA, upon request, copies of all documents and information within its possession or control or that of its contractors or agents relating to activities at the Site or to the implementation of this Settlement Agreement, including but not limited to

sampling, analysis, chain of custody records, manifests, trucking logs, receipts, reports, sample traffic routing, correspondence or other documents or information related to the Work. Respondent shall also make available to EPA, for purposes of investigation, information gathering or testimony, its employees, agents or representatives with knowledge of relevant facts concerning the performance of the Work.

32. Privileged and Protected Claims

a. Respondent may assert all or part of a Record requested by EPA is privileged or protected as provided under federal law, in lieu of providing the Record, provided Respondent complies with Paragraph 32.b, and except as provided in Paragraph 32.c.

b. If Respondent assert such a privilege or protection, they shall provide EPA with the following information regarding such Record: its title; its date; the name, title, affiliation (e.g., company or firm), and address of the author, of each addressee, and of each recipient; a description of the Record's contents; and the privilege or protection asserted. If a claim of privilege or protection applies only to a portion of a Record, Respondent shall provide the Record to EPA in redacted form to mask the privileged or protected portion only. Respondent shall retain all Records that they claim to be privileged or protected until EPA and the State of Wisconsin has had a reasonable opportunity to dispute the privilege or protection claim and any such dispute has been resolved in Respondent's favor.

c. Respondent may make no claim of privilege or protection regarding: (1) any data regarding the Site, including, but not limited to, all sampling, analytical, monitoring, hydrogeologic, scientific, chemical, radiological, or engineering data, or the portion of any other Record that evidences conditions at or around the Site; or (2) the portion of any Record that Respondent is required to create or generate pursuant to this Settlement.

33. Respondent may assert that certain documents, records and other information are privileged under the attorney/client privilege or any other privilege recognized by federal law. If the Respondent asserts such a privilege in lieu of providing documents, it shall provide EPA with the following: (i) the title of the document, record or information; (ii) the date of the document, record or information; (iii) the name and title of the author of the document, record or information; (iv) the name and title of each addressee and recipient; (v) a description of the contents of the document, record or information; and (vi) the privilege asserted by the Respondent. However, no document, record or other information created or generated pursuant to the requirements of this Settlement Agreement shall be withheld on the grounds that it is privileged or confidential.

34. No claim of privilege or confidentiality shall be made with respect to any data, including but not limited to all sampling, analytical, monitoring, hydrogeologic, scientific, chemical or engineering data, or any other documents or information evidencing conditions at or around the Site or the portion of any Record that Respondent are required to create or generate pursuant to this Settlement.

35. Notwithstanding any provision of this Settlement, EPA retains all of its information gathering and inspection authorities and rights, including enforcement actions related thereto, under CERCLA, RCRA, and any other applicable statutes or regulations.

XI. RECORD RETENTION

36. Until 10 years after Respondent's receipt of EPA's notification pursuant to Section XXVII (Notice of Completion of Work), Respondent shall preserve and retain all non-identical copies of records and documents (including records or documents in electronic form) now in its possession or control or which come into its possession or control that relate in any manner to the performance of the Work or the liability of any person under CERCLA with respect to the Site, regardless of any corporate retention policy to the contrary. Until 10 years after Respondent's receipt of EPA's notification pursuant to Section XXVII (Notice of Completion of Work), Respondent shall also instruct its contractors and agents to preserve all documents, records and information of whatever kind, nature or description relating to the performance of the Work.

37. At the conclusion of this document retention period, Respondent shall notify EPA at least 90 days prior to the destruction of any such records or documents, and upon request by EPA, Respondent shall deliver any such records or documents to EPA. Respondent may assert that certain documents, records or other information are privileged under the attorney/client privilege or any other privilege recognized by federal law. If Respondent asserts such a privilege, it shall provide EPA with (i) the title of the document, record or information; (ii) the date of the document, record or information; (iii) the name and title of the author of the document, record or information; (iv) the name and title of each addressee and recipient; (v) a description of the subject of the document, record or information; and (vi) the privilege asserted by Respondent. However, no document, record or other information created or generated pursuant to the requirements of this Settlement Agreement shall be withheld on the grounds that it is privileged or confidential.

38. Respondent hereby certifies that to the best of its knowledge and belief, after thorough inquiry, it has not altered, mutilated, discarded, destroyed or otherwise disposed of any records, documents or other information (other than identical copies) relating to its potential liability regarding the Site since the earlier of notification of potential liability by EPA or the State or the filing of suit against it regarding the Site and that it has fully complied with any and all EPA requests for information pursuant to Sections 104(e) and 122(e) of CERCLA, 42 U.S.C. §§ 9604(e) and 9622(e), and Section 3007 of RCRA, 42 U.S.C. § 6927.

XII. COMPLIANCE WITH OTHER LAWS

39. Nothing in this Settlement limits Respondent's obligations to comply with the requirements of all applicable state and federal laws and regulations, except as provided in Section 121(e) of CERCLA, 42 U.S.C. § 9621(e), and 40 C.F.R. §§ 300.400(e) and 300.415(j). In accordance with 40 C.F.R. § 300.415(j), all on-site actions required pursuant to this Settlement shall, to the extent practicable, as determined by EPA, considering the exigencies of the situation, attain applicable or relevant and appropriate requirements (ARARs) under federal environmental or state environmental or facility siting laws.

40. No local, state, or federal permit shall be required for any portion of the Work conducted entirely on-site (i.e., within the areal extent of contamination or in very close proximity to the contamination and necessary for implementation of the Work), including studies, if the action is selected and carried out in compliance with Section 121 of CERCLA, 42 U.S.C. § 9621. Where any portion of the Work that is not on-site requires a federal or state permit or approval,

Respondent shall submit timely and complete applications and take all other actions necessary to obtain and to comply with all such permits or approvals. Respondent may seek relief under the provisions of Section XVI (Force Majeure) for any delay in the performance of the Work resulting from a failure to obtain, or a delay in obtaining, any permit or approval required for the Work, provided that they have submitted timely and complete applications and taken all other actions necessary to obtain all such permits or approvals. This Settlement is not, and shall not be construed to be, a permit issued pursuant to any federal or state.

XIII. EMERGENDCY RESPONSE AND NOTIFICATION OF RELEASES

41. Emergency Response. If any event occurs during performance of the Work that causes or threatens to cause a release of Waste Material on, at, or from the Site that either constitutes an emergency situation or that may present an immediate threat to public health or welfare or the environment, Respondent shall immediately take all appropriate action to prevent, abate, or minimize such release or threat of release. Respondent shall take these actions in accordance with all applicable provisions of this Settlement, including, but not limited to, the Health and Safety Plan. Respondent shall also immediately notify the OSC or, in the event of his/her unavailability, the Regional Duty Officer at 312-353-2000 of the incident or Site conditions. In the event that Respondent fail to take appropriate response action as required by this Paragraph, and EPA takes such action instead, Respondent shall reimburse EPA for all costs of such response action not inconsistent with the NCP pursuant to Section XIV (Payment of Response Costs).

42. Release Reporting. Upon the occurrence of any release of a hazardous substance from the Site, Respondent shall immediately notify the OSC at 312-886-1999 and the National Response Center at 800-424-8802. Respondent shall submit a written report to EPA within seven days after each release, setting forth the events that occurred and the measures taken or to be taken to mitigate any release or endangerment caused or threatened by the release and to prevent the reoccurrence of such a release. This reporting requirement is in addition to, and not in lieu of, reporting under Section 103(c) of CERCLA, 42 U.S.C. § 9603(c), and Section 304 of the Emergency Planning and Community Right-to-Know Act of 1986, 42 U.S.C. § 11004.

43. For any event covered under this Section, Respondent shall submit a written report to EPA within 7 days after the onset of such event, setting forth the action or event that occurred and the measures taken, and to be taken, to mitigate any release or threat of release or endangerment caused or threatened by the release and to prevent the reoccurrence of such a release or threat of release.

XIV. PAYMENT OF RESPONSE COSTS

44. Payments for Future Response Costs.

a. Respondent shall pay EPA all Future Response Costs not inconsistent with the NCP.

b. Periodic Bills. On a periodic basis, EPA will send Respondent a bill requiring payment that includes an itemized cost summary, which includes direct and indirect costs incurred by EPA, its contractors, subcontractors, and the United States Department of Justice.

Respondent shall make all payments within 30 days after Respondent's receipt of each bill requiring payment, except as otherwise provided in Paragraph 43 (Contesting Future Response Costs), and in accordance with

c. Respondent shall make all payments required by this paragraph to EPA by Fedwire Electronic Funds Transfer ("EFT") to:

Federal Reserve Bank of New York
ABA = 021030004
Account = 68010727
SWIFT address = FRNYUS33
33 Liberty Street
New York NY 10045
Field Tag 4200 of the Fedwire message should read "D 68010727 Environmental Protection Agency"

d. At the time of payment, Respondent shall send notice that payment has been made by email to acctsreceivable.cinwd@epa.gov and to:

EPA Cincinnati Finance Office
26 W. Martin Luther King Drive
Cincinnati, Ohio 45268

Such notice shall reference Spill/Site ID Number WIN000510058 and the EPA docket number _____ for this action.

e. The total amount to be paid by Respondent pursuant to Paragraph 41.b. shall be deposited by EPA in the Cedarburg Dams Special Account with the EPA Hazardous Substance Superfund to be retained and used to conduct or finance response actions at or in connection with the Site or to be transferred by EPA to the EPA Hazardous Substance Superfund.

f. Unused Amount. After EPA issues the Notice of Completion of Work pursuant to Paragraph 97 and a final accounting of the Cedarville Dams Special Account Future Response Costs bill by the unused amount paid by Respondent, EPA will apply any unused amount to any other unreimbursed response costs or response actions remaining at the Site or to be transferred by EPA to the EPA Hazardous Substance Superfund. Any decision by EPA to apply unused amounts to unreimbursed response costs or response actions remaining at the Site shall not be subject to challenge by Respondent pursuant to the dispute resolution provisions of this Settlement or in any other forum. EPA may deposit a Future Response Cost payment directly into the EPA Hazardous Substance Superfund if, at the time the payment is received, EPA estimates that the Cedarville Dams Site Special Account balance is sufficient to address currently anticipated future response actions to be conducted or financed by EPA at or in connection with the Site. Any decision by EPA to deposit a Future Response Cost payment directly into the EPA Hazardous Substance Superfund for this reason shall not be subject to challenge by Respondent pursuant to the dispute resolution provisions of this Settlement or in any other forum.

45. Interest. In the event that the payments for Future Response Costs are not made within 30 days of Respondent's receipt of a bill, Respondent shall pay Interest on the unpaid balance. The Interest on Future Response costs shall begin to accrue on the date of the bill and shall continue to accrue until the date of payment. Payments of Interest made under this paragraph shall be in addition to such other remedies or sanctions available to the United States by virtue of Respondent's failure to make timely payments under this section, including but not limited to payment of stipulated penalties pursuant to Section XVII (Stipulated Penalties).

46. Contesting Future Response Costs. Respondent may contest payment of any Future Response Costs billed under Paragraph 44 if it determines that EPA has made a mathematical error or if it believes EPA incurred excess costs as a direct result of an EPA action that was inconsistent with the NCP. Such objection shall be made in writing within 30 days of receipt of the bill and must be sent to the OSC. Any such objection shall specifically identify the contested Future Response Costs and the basis for objection. In the event of an objection, Respondent shall, within the 30-day period, pay all uncontested Future Response Costs to EPA in the manner described in Paragraph 44. Simultaneously, Respondent shall establish an interest-bearing escrow account in a federally insured bank duly chartered in the State of Wisconsin and remit to that escrow account funds equivalent to the amount of the contested Future Response Costs. Respondent shall send to the OSC a copy of the transmittal letter and check paying the uncontested Future Response Costs and a copy of the correspondence that establishes and funds the escrow account, including but not limited to information containing the identity of the bank and bank account under which the escrow account is established as well as a bank statement showing the initial balance of the escrow account. Simultaneously with establishment of the escrow account, Respondent shall initiate the dispute resolution procedures in Section XV (Dispute Resolution). If EPA prevails in the dispute, within 5 days of the resolution of the dispute, Respondent shall pay the sums due (with accrued Interest) to EPA in the manner described in Paragraph 44. If Respondent prevails concerning any aspect of the contested costs, Respondent shall pay that portion of the costs (plus associated accrued Interest) for which it did not prevail to EPA in the manner described in Paragraph 44. Respondent shall be disbursed any balance of the escrow account. The dispute resolution procedures set forth in this paragraph in conjunction with the procedures set forth in Section XV (Dispute Resolution) shall be the exclusive mechanism for resolving disputes regarding Respondent's obligation to reimburse EPA for its Future Response Costs.

XV. DISPUTE RESOLUTION

47. Unless otherwise expressly provided for in this Settlement, the dispute resolution procedures of this Section shall be the exclusive mechanism for resolving disputes arising under this Settlement. The Parties shall attempt to resolve any disagreements concerning this Settlement expeditiously and informally.

48. Informal Dispute Resolution. If Respondent objects to any EPA action taken pursuant to this Settlement, including billings for Future Response Costs, they shall send EPA a written Notice of Dispute describing the objection(s) within 20 days after such action. EPA and Respondent shall have 20 days from EPA's receipt of Respondent's Notice of Dispute to resolve the dispute through informal negotiations (the "Negotiation Period"). The Negotiation Period may be extended at the sole discretion of EPA. Any agreement reached by the Parties pursuant to this

Section shall be in writing and shall, upon signature by the Parties, be incorporated into and become an enforceable part of this Settlement.

49. Formal Dispute Resolution. If the Parties are unable to reach an agreement within the Negotiation Period, Respondent shall, within 20 days after the end of the Negotiation Period, submit a statement of position to the OSC. EPA may, within 20 days thereafter, submit a statement of position. Thereafter, an EPA management official at the Division Director level or higher will issue a written decision on the dispute to Respondent. EPA's decision shall be incorporated into and become an enforceable part of this Settlement. Respondent shall fulfill the requirement that was the subject of the dispute in accordance with the agreement reached or with EPA's decision, whichever occurs.

50. Except as provided in Paragraph 48 or as agreed by EPA, the invocation of formal dispute resolution procedures under this Section does not extend, postpone, or affect in any way any obligation of Respondent under this Settlement. Except as provided in Paragraph 56, stipulated penalties with respect to the disputed matter shall continue to accrue, but payment shall be stayed pending resolution of the dispute. Notwithstanding the stay of payment, stipulated penalties shall accrue from the first day of noncompliance with any applicable provision of this Settlement. In the event that Respondent do not prevail on the disputed issue, stipulated penalties shall be assessed and paid as provided in Section XVII (Stipulated Penalties).

XVI. FORCE MAJEURE

51. "Force Majeure" for purposes of this Settlement, is defined as any event arising from causes beyond the control of Respondent, of any entity controlled by Respondent, or of Respondent's contractors that delays or prevents the performance of any obligation under this Settlement despite Respondent's best efforts to fulfill the obligation. The requirement that Respondent exercise "best efforts to fulfill the obligation" includes using best efforts to anticipate any potential force majeure and best efforts to address the effects of any potential force majeure (a) as it is occurring and (b) following the potential force majeure such that the delay and any adverse effects of the delay are minimized to the greatest extent possible. "Force majeure" does not include financial inability to complete the Work, increased cost of performance or a failure to attain performance standards set forth in the Action Memorandum.

52. If any event occurs or has occurred that may delay the performance of any obligation under this Settlement for which Respondent intend or may intend to assert a claim of force majeure, Respondent shall notify EPA's OSC orally or, in his or her absence, the alternate EPA OSC, or, in the event both of EPA's designated representatives are unavailable, the Director of the Superfund Division, EPA Region 5, within 5 days of when Respondent first knew that the event might cause a delay. Within 10 days thereafter, Respondent shall provide in writing to EPA an explanation and description of the reasons for the delay; the anticipated duration of the delay; all actions taken or to be taken to prevent or minimize the delay; a schedule for implementation of any measures to be taken to prevent or mitigate the delay or the effect of the delay; Respondent's rationale for attributing such delay to a force majeure; and a statement as to whether, in the opinion of Respondent, such event may cause or contribute to an endangerment to public health or welfare, or the environment. Respondent shall include with any notice all available documentation supporting their claim that the delay was attributable to a force majeure. Respondent shall be

deemed to know of any circumstance of which Respondent, any entity controlled by Respondent, or Respondent's contractors knew or should have known. Failure to comply with the above requirements regarding an event shall preclude Respondent from asserting any claim of force majeure regarding that event, provided, however, that if EPA, despite the late or incomplete notice, is able to assess to its satisfaction whether the event is a force majeure under Paragraph 51 and whether Respondent has exercised its best efforts under Paragraph 51, EPA may, in its unreviewable discretion, excuse in writing Respondent's failure to submit timely or complete notices under this Paragraph.

53. If EPA agrees that the delay or anticipated delay is attributable to a force majeure, the time for performance of the obligations under this Settlement Agreement that are affected by the force majeure event will be extended by EPA for such time as is necessary to complete those obligations. An extension of time for performance of the obligations affected by the force majeure event shall not, of itself, extend the time for performance of any other obligation. If EPA does not agree that the delay or anticipated delay has been or will be caused by a force majeure event, EPA will notify Respondent in writing of its decision. If EPA agrees that the delay is attributable to a force majeure event, EPA will notify Respondent in writing of the length of the extension, if any, for performance of the obligation affected by the force majeure event.

54. If Respondent elect to invoke the dispute resolution procedures set forth in Section XV (Dispute Resolution), they shall do so no later than 15 days after receipt of EPA's notice. In any such proceeding, Respondent shall have the burden of demonstrating by a preponderance of the evidence that the delay or anticipated delay has been or will be caused by a force majeure, that the duration of the delay or the extension sought was or will be warranted under the circumstances, that best efforts were exercised to avoid and mitigate the effects of the delay, and that Respondent complied with the requirements of Paragraphs 51 and 52. If Respondent carries this burden, the delay at issue shall be deemed not to be a violation by Respondent of the affected obligation of this Settlement identified to EPA.

55. The failure by EPA to timely complete any obligation under the Settlement is not a violation of the Settlement, provided, however, that if such failure prevents Respondent from meeting one or more deadlines under the Settlement, Respondent may seek relief under this Section.

XVII. STIPULATED PENALTIES

56. Respondent shall be liable to EPA for stipulated penalties in the amounts set forth in Paragraphs 57 and 58 for failure to comply with the requirements of this Settlement Agreement specified below, unless excused under Section XVI (Force Majeure). "Compliance" by Respondent shall include completion of the activities under this Settlement Agreement or any Work Plan or other plan approved under this Settlement Agreement identified below in accordance with all applicable requirements of law, this Settlement Agreement and any plans or other documents approved by EPA pursuant to this Settlement Agreement and within the specified time schedules established by and approved under this Settlement Agreement.

57. Stipulated Penalty Amounts – Work (including Payments).

a. The following stipulated penalties shall accrue per violation per day for any noncompliance identified in Paragraph 57.b.:

Penalty Per Violation Per Day	Period of Noncompliance
$ 1,000	1st through 14th day
$ 2,000	15th through 30th day
$ 4,000	31st day and beyond

b. Compliance Milestones. The stipulated penalties described in Paragraph 57.a. shall accrue for any noncompliance with required Work, including, but not limited to, failure to meet due dates for payments of Future Response Costs, failure to establish escrow accounts in the event of disputes and/or failure to timely, failure to initiate Work pursuant to the approved schedule, or adequately implement the approved Design and any other approved removal action planning documents and schedules.

58. Stipulated Penalty Amounts – Reports. The following stipulated penalties shall accrue per violation per day for failure to submit timely or adequate reports or other written documents pursuant to Sections VIII (Work to Be Performed) and X (Access to Information).

Penalty Per Violation Per Day	Period of Noncompliance
$ 1,000	1st through 14th day
$ 2,000	15th through 30th day
$ 4,000	31st day and beyond

59. In the event that EPA assumes performance of a portion or all of the Work pursuant to Paragraph 64 of Section XIX (Reservations of Rights by EPA), Respondent shall be liable for a stipulated penalty in the amount of $100,000.

60. All penalties shall begin to accrue on the day after the complete performance is due or the day a violation occurs and shall continue to accrue through the final day of the correction of the noncompliance or completion of the activity. However, stipulated penalties shall not accrue (i) with respect to a deficient submission under Section VIII (Work to Be Performed), during the period, if any, beginning on the 31st day after EPA's receipt of such submission until the date that EPA notifies Respondent of any deficiency and (ii) with respect to a decision by the EPA management official at Region 5 Division Director level or higher, under Paragraph 47 of Section XV(Dispute Resolution), during the period, if any, beginning on the 21st day after the Negotiation Period begins until the date that the EPA management official issues a final decision regarding such dispute. If Respondent fails to pay stipulated penalties when due, Respondent shall pay Interest on the unpaid stipulated penalties as follows: (a) if Respondent has timely invoked dispute resolution such that the obligation to pay stipulated penalties has been stayed pending the outcome of dispute resolution, Interest shall accrue from the date stipulated penalties are due pursuant to Paragraph 45 until the date of payment; and (b) if Respondent fails to timely invoke dispute resolution, Interest shall accrue from the date of demand under Paragraph 65 until the date of payment. If Respondent fail to pay stipulated penalties and Interest when due, the United States

may institute proceedings to collect the penalties and Interest. Nothing in this Settlement Agreement shall prevent the simultaneous accrual of separate penalties for separate violations of this Settlement Agreement.

61. Following EPA's determination that Respondent has failed to comply with a requirement of this Settlement Agreement, EPA may give Respondent written notification of the failure and describe the noncompliance. EPA may send Respondent a written demand for payment of the penalties. However, penalties shall accrue as provided in the preceding paragraph regardless of whether EPA has notified Respondent of a violation. All penalties accruing under this section shall be due and payable to EPA within 30 days of Respondent's receipt from EPA of a demand for payment of the penalties, unless Respondent invokes the dispute resolution procedures under Section XV (Dispute Resolution). All payments to EPA under this section shall be paid by Fedwire Electronic Funds Transfer ("EFT") to:

> Federal Reserve Bank of New York
> ABA = 021030004
> Account = 68010727
> SWIFT address = FRNYUS33
> 33 Liberty Street
> New York NY 10045
> Field Tag 4200 of the Fedwire message should read "D 68010727 Environmental Protection Agency"

and shall indicate that the payment is for stipulated penalties and shall reference EPA Region V and Site/Spill Identification No. WIN000510058, EPA Docket No. _____ and the name and address of the party making the payment. Notice shall be sent to EPA as provided in Paragraph 44.

62. The payment of penalties shall not alter in any way Respondent's obligation to complete performance of the Work required under this Settlement Agreement.

63. Penalties shall continue to accrue during any dispute resolution period but need not be paid until 15 days after the dispute is resolved by agreement or by receipt of EPA's decision.

64. If Respondent fails to pay stipulated penalties when due, EPA may institute proceedings to collect the penalties, as well as Interest. Respondent shall pay Interest on the unpaid balance, which shall begin to accrue on the date of demand made pursuant to Paragraph 61. Nothing in this Settlement Agreement shall be construed as prohibiting, altering or in any way limiting the ability of EPA to seek any other remedies or sanctions available by virtue of Respondent's violation of this Settlement Agreement or of the statutes and regulations upon which it is based, including but not limited to penalties pursuant to Sections 106(b) and 122(l) of CERCLA, 42 U.S.C. §§ 9606(b) and 9622(l), and punitive damages pursuant to Section 107(c)(3) of CERCLA, 42 U.S.C. § 9607(c)(3); provided, however, that EPA shall not seek civil penalties pursuant to Section 106(b) or 122(l) of CERCLA or punitive damages pursuant to Section 107(c)(3) of CERCLA for any violation for which a stipulated penalty is provided in this section, except in the case of a willful violation of this Settlement Agreement or in the event that EPA assumes performance of a portion or all of the Work pursuant to Section XIX (Reservations of

Rights by EPA), Paragraph 68. Notwithstanding any other provision of this section, EPA may, in its unreviewable discretion, waive any portion of stipulated penalties that have accrued pursuant to this Settlement Agreement.

XVIII. COVENANT NOT TO SUE BY EPA

65. In consideration of the actions that will be performed and the payments that will be made by Respondent under the terms of this Settlement Agreement and except as otherwise specifically provided in this Settlement Agreement, EPA covenants not to sue or to take administrative action against Respondent pursuant to Sections 106 and 107(a) of CERCLA, 42 U.S.C. §§ 9606 and 9607(a), for the Work and Future Response Costs. This covenant not to sue shall take effect upon the Effective Date and is conditioned upon the complete and satisfactory performance by Respondent of all obligations under this Settlement Agreement, including but not limited to payment of Future Response Costs pursuant to Section XIV (Payment of Response Costs). This covenant not to sue extends only to Respondent and its successors and does not extend to any other person.

XIX. RESERVATION OF RIGHTS BY EPA

66. Except as specifically provided in this Settlement Agreement, nothing in this Settlement Agreement shall limit the power and authority of EPA or the United States to take, direct or order all actions necessary to protect public health, welfare or the environment or to prevent, abate or minimize an actual or threatened release of hazardous substances, pollutants or contaminants or hazardous or solid waste on, at or from the Site. Further, nothing in this Settlement Agreement shall prevent EPA from seeking legal or equitable relief to enforce the terms of this Settlement Agreement, from taking other legal or equitable action as it deems appropriate and necessary or from requiring Respondent in the future to perform additional activities pursuant to CERCLA or any other applicable law.

67. The covenant not to sue set forth in Section XVIII (Covenant Not to Sue) above does not pertain to any matters other than those expressly identified therein. EPA reserves, and this Settlement Agreement is without prejudice to, all rights against Respondent with respect to all other matters, including but not limited to:

(a) claims based on a failure by Respondent to meet a requirement of this Settlement Agreement;

(b) liability for costs not included within the definition of Future Response Costs;

(c) liability for performance of response action other than the Work;

(d) criminal liability;

(e) liability for damages for injury to, destruction of or loss of natural resources and for the costs of any natural resource damage assessments;

(f) liability arising from the past, present or future disposal, release or threat of release of Waste Materials outside of the Site;

(g) liability for costs incurred or to be incurred by the Agency for Toxic Substances and Disease Registry related to the Site; and

(h) liability for violations of federal or state law that occur during or after implementation of the Work.

68. Work Takeover.

a. In the event EPA determines that Respondent: (1) has ceased implementation of any portion of the Work; (2) is seriously or repeatedly deficient or late in their performance of the Work; or (3) is implementing the Work in a manner that may cause an endangerment to human health or the environment, EPA may issue a written notice ("Work Takeover Notice") to Respondent. Any Work Takeover Notice issued by EPA (which writing may be electronic) will specify the grounds upon which such notice was issued and will provide Respondent a period of 3 days within which to remedy the circumstances giving rise to EPA's issuance of such notice.

b. If, after expiration of the 3-day notice period specified in Paragraph 68.a, Respondent has not remedied to EPA's satisfaction the circumstances giving rise to EPA's issuance of the relevant Work Takeover Notice, EPA may at any time thereafter assume the performance of all or any portion(s) of the Work as EPA deems necessary ("Work Takeover"). EPA will notify Respondent in writing (which writing may be electronic) if EPA determines that implementation of a Work Takeover is warranted under this Paragraph.

c. Respondent may invoke the procedures set forth in Section XV (Formal Dispute Resolution) to dispute EPA's implementation of a Work Takeover under Paragraph 68.b. However, notwithstanding Respondent's invocation of such dispute resolution procedures, and during the pendency of any such dispute, EPA may in its sole discretion commence and continue a Work Takeover under Paragraph 68.b until the earlier of (1) the date that Respondent remedy, to EPA's satisfaction, the circumstances giving rise to EPA's issuance of the relevant Work Takeover Notice, or (2) the date that a written decision terminating such Work Takeover is rendered in accordance with Paragraph 68.a.

d. Notwithstanding any other provision of this Settlement Agreement, EPA retains all authority and reserves all rights to take any and all response actions authorized by law.

XX. COVENANTS BY RESPONDENT

69. Respondent covenants not to sue and agrees not to assert any claims or causes of action against the United States, its contractors or employees with respect to the Work, Future Response Costs or this Settlement Agreement, including but not limited to:

(a). any direct or indirect claim for reimbursement from the Hazardous Substance Superfund established by 26 U.S.C. § 9507, based on Sections

106(b)(2), 107, 111, 112 or 113 of CERCLA, 42 U.S.C. §§ 9606(b)(2), 9607, 9611, 9612 or 9613, or any other provision of law;

(b) any claim arising out of response actions at or in connection with the Site, including any claim under the United States Constitution, the Tucker Act, 28 U.S.C. § 1491, the Equal Access to Justice Act, 28 U.S.C. § 2412, as amended, or at common law; or

(c) any claim against the United States pursuant to Sections 107 and 113 of CERCLA, 42 U.S.C. §§ 9607 and 9613, relating to the Work or Future Response Costs.

(d) any direct or indirect claim for return of unused amounts from the Cedarville Dams Special Account, except for unused amounts that EPA determines shall be returned to Respondent in accordance with Paragraph 44.f (Unused Amount).

70. Nothing in this Settlement Agreement shall be deemed to constitute approval or preauthorization of a claim within the meaning of Section 111 of CERCLA, 42 U.S.C. § 9611, or 40 C.F.R. § 300.700(d).

71. Except as provided in Paragraph 69, these covenants not to sue shall not apply in the event the United States brings a cause of action or issues an order pursuant to any of the reservations set forth in Section XIX (Reservations of Rights by EPA), other than in Paragraph 67.a (liability for failure to meet a requirement of the Settlement), 67.d (criminal liability), or 67.h (violations of federal/state law during or after implementation of the Work), but only to the extent that Respondent's claims arise from the same response action, response costs, or damages that the United States is seeking pursuant to the applicable reservation.

72. Respondent reserves, and this Settlement is without prejudice to, claims against the United States, subject to the provisions of Chapter 171 of Title 28 of the United States Code, and brought pursuant to any statute other than CERCLA or RCRA and for which the waiver of sovereign immunity is found in a statute other than CERCLA or RCRA, for money damages for injury or loss of property or personal injury or death caused by the negligent or wrongful act or omission of any employee of the United States, as that term is defined in 28 U.S.C. § 2671, while acting within the scope of his or her office or employment under circumstances where the United States, if a private person, would be liable to the claimant in accordance with the law of the place where the act or omission occurred. However, the foregoing shall not include any claim based on EPA's selection of response actions, or the oversight or approval of Respondent's deliverables or activities.

73. Respondent agrees not to seek judicial review of the final rule listing the Site on the NPL based on a claim that changed site conditions that resulted from the performance of the Work in any way affected the basis for listing the Site.

XXI. OTHER CLAIMS

74. By issuance of this Settlement Agreement, the United States and EPA assume no liability for injuries or damages to persons or property resulting from any acts or omissions of Respondent. The United States or EPA shall not be deemed a party to any contract entered into by Respondent or its directors, officers, employees, agents, successors, representatives, assigns, contractors or consultants in carrying out actions pursuant to this Settlement Agreement.

75. Except as expressly provided in Section XVIII (Covenant Not to Sue by EPA), nothing in this Settlement Agreement constitutes a satisfaction of or release from any claim or cause of action against Respondent or any person not a party to this Settlement Agreement for any liability such person may have under CERCLA, other statutes or common law, including but not limited to any claims of the United States for costs, damages and interest under Sections 106 and 107 of CERCLA, 42 U.S.C. §§ 9606 and 9607.

76. No action or decision by EPA pursuant to this Settlement Agreement shall give rise to any right to judicial review, except as set forth in Section 113(h) of CERCLA, 42 U.S.C. § 9613(h).

XXII. EFFECT OF SETTLEMENT/CONTRIBUTION

77. Except as provided in Paragraphs 67 and 69, nothing in this Settlement shall be construed to create any rights in, or grant any cause of action to, any person not a Party to this Settlement. Except as provided in Section XX (Covenants by Respondent), each of the Parties expressly reserves any and all rights (including, but not limited to, pursuant to Section 113 of CERCLA, 42 U.S.C. § 9613), defenses, claims, demands, and causes of action which each Party may have with respect to any matter, transaction, or occurrence relating in any way to the Site against any person not a Party hereto. Nothing in this Settlement diminishes the right of the United States, pursuant to Section 113(f)(2) and (3) of CERCLA, 42 U.S.C. § 9613(f)(2)-(3), to pursue any such persons to obtain additional response costs or response action and to enter into settlements that give rise to contribution protection pursuant to Section 113(f)(2).

78. The Parties agree that this Settlement constitutes an administrative settlement pursuant to which the Respondent has, as of the Effective Date, resolved liability to the United States within the meaning of Sections 113(f)(2) and 122(h)(4) of CERCLA, 42 U.S.C. §§ 9613(f)(2) and 9622(h)(4), and is entitled, as of the Effective Date, to protection from contribution actions or claims as provided by Sections 113(f)(2) and 122(h)(4) of CERCLA, or as may be otherwise provided by law, for the "matters addressed" in this Settlement. The "matters addressed" in this Settlement are the Work and Future Response Costs.

79. The Parties further agree that this Settlement constitutes an administrative settlement pursuant to which each Respondent has, as of the Effective Date, resolved liability to the United States within the meaning of Section 113(f)(3)(B) of CERCLA, 42 U.S.C. § 9613(f)(3)(B).

80. Respondent shall, with respect to any suit or claim brought by it for matters related to this Settlement, notify EPA in writing no later than 60 days prior to the initiation of such suit or claim. Each Respondent also shall, with respect to any suit or claim brought against it for matters

related to this Settlement, notify EPA in writing within 10 days after service of the complaint or claim upon it. In addition, each Respondent shall notify EPA within 10 days after service or receipt of any Motion for Summary Judgment and within 10 days after receipt of any order from a court setting a case for trial, for matters related to this Settlement.

81. In any subsequent administrative or judicial proceeding initiated by EPA, or by the United States on behalf of EPA, for injunctive relief, recovery of response costs, or other relief relating to the Site, Respondent shall not assert, and may not maintain, any defense or claim based upon the principles of waiver, res judicata, collateral estoppel, issue preclusion, claim splitting, or other defenses based upon any contention that the claims raised in the subsequent proceeding were or should have been brought in the instant case; provided, however, that nothing in this Paragraph affects the enforceability of the covenant by EPA set forth in Section XVIII.

82. Effective upon signature of this Settlement Agreement by Respondent, Respondent agrees that the time period after the date of its signature shall not be included in computing the running of any statute of limitations potentially applicable to any action brought by the United States related to the "matters addressed" as defined in Paragraph 78 and that, in any action brought by the United States related to the "matters addressed," Respondent will not assert, and may not maintain, any defense or claim based upon principles of statute of limitations, waiver, laches, estoppel, or other defense based on the passage of time after its signature of this Settlement Agreement. If EPA gives notice to Respondent that it will not make this Settlement Agreement effective, the statute of limitations shall begin to run again commencing 90 days after the date such notice is sent by EPA.

XXIII. INDEMNIFICATION

83. The United States does not assume any liability by entering into this Settlement or by virtue of any designation of Respondent as EPA's authorized representatives under Section 104(e) of CERCLA, 42 U.S.C. § 9604(e), and 40 C.F.R. 300.400(d)(3). Respondent shall indemnify, save, and hold harmless the United States, its officials, agents, employees, contractors, subcontractors, and representatives for or from any and all claims or causes of action arising from, or on account of, negligent or other wrongful acts or omissions of Respondent, its officers, directors, employees, agents, contractors, or subcontractors, and any persons acting on Respondent's behalf or under their control, in carrying out activities pursuant to this Settlement. Further, Respondent agrees to pay the United States all costs it incurs, including but not limited to attorneys' fees and other expenses of litigation and settlement arising from, or on account of, claims made against the United States based on negligent or other wrongful acts or omissions of Respondent, its officers, directors, employees, agents, contractors, subcontractors, and any persons acting on their behalf or under their control, in carrying out activities pursuant to this Settlement. The United States shall not be held out as a party to any contract entered into by or on behalf of Respondent in carrying out activities pursuant to this Settlement. Neither Respondent nor any such contractor shall be considered an agent of the United States.

84. The United States shall give Respondent notice of any claim for which the United States plans to seek indemnification pursuant to this section and shall consult with Respondent prior to settling such claim.

85. Respondent covenants not to sue and agrees not to assert any claims or causes of action against the United States for damages or reimbursement or for set-off of any payments made or to be made to the United States, arising from or on account of any contract, agreement, or arrangement between Respondent and any person for performance of Work on or relating to the Site, including, but not limited to, claims on account of construction delays. In addition, Respondent shall indemnify and hold harmless the United States with respect to any and all claims for damages or reimbursement arising from or on account of any contract, agreement, or arrangement between any one or more of Respondent and any person for performance of Work on or relating to the Site, including, but not limited to, claims on account of construction delays.

XXIV. INSURANCE

86. At least 10 days prior to commencing any on-site Work under this Settlement Agreement, Respondent shall secure, and shall maintain for the duration of this Settlement Agreement, comprehensive general liability insurance and automobile insurance with limits of Two Million Dollars ($2,000,000), combined single limit, naming EPA as an additional insured. Within the same time period, Respondent shall provide EPA with certificates of such insurance and, upon request, a copy of each insurance policy. Respondent shall submit such certificates and copies of policies each year on the anniversary of the Effective Date. In addition, for the duration of the Settlement Agreement, Respondent shall satisfy or shall ensure that its contractors or subcontractors satisfy all applicable laws and regulations regarding the provision of worker's compensation insurance for all persons performing the Work on behalf of Respondent in furtherance of this Settlement Agreement. If Respondent demonstrates by evidence satisfactory to EPA that any contractor or subcontractor maintains insurance equivalent to that described above, or insurance covering some or all of the same risks but in an equal or lesser amount, then Respondent need provide only that portion of the insurance described above that is not maintained by such contractor or subcontractor.

XXV. FINANCIAL ASSURANCE

87. In order to ensure completion of the Work, Respondent shall secure financial assurance, initially in the amount of $25,000,000 ("Estimated Cost of the Work"), for the benefit of EPA. The financial assurance must be one or more of the mechanisms listed below, in a form substantially identical to the relevant sample documents available from the "Financial Assurance" category on the Cleanup Enforcement Model Language and Sample Documents Database at https://cfpub.epa.gov/compliance/models/, and satisfactory to EPA. Respondent may use multiple mechanisms if they are limited to surety bonds guaranteeing payment, letters of credit, trust funds, and/or insurance policies.

a. A surety bond guaranteeing payment and/or performance of the Work that is issued by a surety company among those listed as acceptable sureties on federal bonds as set forth in Circular 570 of the U.S. Department of the Treasury;

b. An irrevocable letter of credit, payable to or at the direction of EPA, that is issued by an entity that has the authority to issue letters of credit and whose letter-of-credit operations are regulated and examined by a federal or state agency;

c. A trust fund established for the benefit of EPA that is administered by a trustee that has the authority to act as a trustee and whose trust operations are regulated and examined by a federal or state agency;

d. A policy of insurance that provides EPA with acceptable rights as a beneficiary thereof and that is issued by an insurance carrier that has the authority to issue insurance policies in the applicable jurisdiction(s) and whose insurance operations are regulated and examined by a federal or state agency;

e. A demonstration by one or more Respondent that each such Respondent meets the relevant financial test criteria of 40 C.F.R. § 264.143(f) and reporting requirements of this Section for the sum of the Estimated Cost of the Work and the amounts, if any, of other federal, state, or tribal environmental obligations financially assured through the use of a financial test or guarantee; or

f. A guarantee to fund or perform the Work executed in favor of EPA by one of the following: (1) a direct or indirect parent company of a Respondent; or (2) a company that has a "substantial business relationship" (as defined in 40 C.F.R. § 264.141(h)) with a Respondent; provided, however, that any company providing such a guarantee must demonstrate to EPA's satisfaction that it meets the relevant financial test criteria of 40 C.F.R. § 264.143(f) and reporting requirements of this Section for the sum of the Estimated Cost of the Work and the amounts, if any, of other federal, state, or tribal environmental obligations financially assured through the use of a financial test or guarantee.

88. Respondent has selected, and EPA has found satisfactory, as an initial financial assurance, a guarantee in accordance with Paragraph 87. Within 30 days after the Effective Date, or 30 days after EPA's approval of the form and substance of Respondent's financial assurance, whichever is later, Respondent shall secure all executed and/or otherwise finalized mechanisms or other documents consistent with the EPA-approved form of financial assurance.

89. If Respondent provides financial assurance by means of a demonstration or guarantee under Paragraph 87.e or 87.f, the affected Respondent shall also comply and shall ensure that their guarantors comply with the other relevant criteria and requirements of 40 C.F.R. § 264.143(f) and this Section, including, but not limited to: (a) the initial submission to EPA of required documents from the affected entity's chief financial officer and independent certified public accountant no later than 30 days after the Effective Date; (b) the annual resubmission of such documents within 90 days after the close of each such entity's fiscal year; and (c) the notification of EPA no later than 30 days, in accordance with Paragraph 88, after any such entity determines that it no longer satisfies the relevant financial test criteria and requirements set forth at 40 C.F.R. § 264.143(f)(1). Respondents agree that EPA may also, based on a belief that an affected entity may no longer meet the financial test requirements of Paragraph 87.e or 87.f, require reports of financial condition at any time from such entity in addition to those specified in this Paragraph. For purposes of this Section, references in 40 C.F.R. Part 264, Subpart H, to: (1) the terms "current closure cost estimate," "current post-closure cost estimate," and "current plugging and abandonment cost estimate" include the Estimated Cost of the Work; (2) the phrase "the sum of the current closure and post-closure cost estimates and the current plugging and abandonment cost estimates" includes the sum of all environmental obligations (including obligations under

CERCLA, RCRA, and any other federal, state, or tribal environmental obligation) guaranteed by such company or for which such company is otherwise financially obligated in addition to the Estimated Cost of the Work under this Settlement; (3) the terms "owner" and "operator" include each Respondent making a demonstration or obtaining a guarantee under Paragraph 87.e or 87.f; and (4) the terms "facility" and "hazardous waste management facility" include the Site.

90. Respondent shall diligently monitor the adequacy of the financial assurance. If any Respondent becomes aware of any information indicating that the financial assurance provided under this Section is inadequate or otherwise no longer satisfies the requirements of this Section, such Respondent shall notify EPA of such information within 7 days. If EPA determines that the financial assurance provided under this Section is inadequate or otherwise no longer satisfies the requirements of this Section, EPA will notify the affected Respondent of such determination. Respondent shall, within 30 days after notifying EPA or receiving notice from EPA under this Paragraph, secure and submit to EPA for approval a proposal for a revised or alternative financial assurance mechanism that satisfies the requirements of this Section. EPA may extend this deadline for such time as is reasonably necessary for the affected Respondent, in the exercise of due diligence, to secure and submit to EPA a proposal for a revised or alternative financial assurance mechanism, not to exceed 60 days. Respondent shall follow the procedures of Paragraph 88 (Modification of Amount, Form, or Terms of Financial Assurance) in seeking approval of, and submitting documentation for, the revised or alternative financial assurance mechanism. Respondent's inability to secure and submit to EPA financial assurance in accordance with this Section shall in no way excuse performance of any other requirements of this Settlement, including, without limitation, the obligation of Respondent to complete the Work in accordance with the terms of this Settlement.

91. Access to Financial Assurance.

a. If EPA issues a notice of implementation of a Work Takeover under Paragraph 68.b, then, in accordance with any applicable financial assurance mechanism, EPA is entitled to: (1) the performance of the Work; and/or (2) require that any funds guaranteed be paid in accordance with Paragraph 91.d.

b. If EPA is notified by the issuer of a financial assurance mechanism that it intends to cancel such mechanism, and the affected Respondent fails to provide an alternative financial assurance mechanism in accordance with this Section at least 30 days prior to the cancellation date, the funds guaranteed under such mechanism must be paid prior to cancellation in accordance with Paragraph 91.d.

c. If, upon issuance of a notice of implementation of a Work Takeover under Paragraph 64, either: (1) EPA is unable for any reason to promptly secure the resources guaranteed under any applicable financial assurance mechanism, whether in cash or in kind, to continue and complete the Work; or (2) the financial assurance is provided under Paragraph 87.e or 87.f, then EPA may demand an amount, as determined by EPA, sufficient to cover the cost of the remaining Work to be performed. Respondent shall, within 90 days of such demand, pay the amount demanded as directed by EPA.

d. Any amounts required to be paid under this Paragraph 91 shall be, as directed by EPA: (i) paid to EPA in order to facilitate the completion of the Work by EPA or by another person; or (ii) deposited into an interest-bearing account, established at a duly chartered bank or trust company that is insured by the FDIC, in order to facilitate the completion of the Work by another person. If payment is made to EPA, EPA may deposit the payment into the EPA Hazardous Substance Superfund or into the Cedarville Dams Special Account within the EPA Hazardous Substance Superfund to be retained and used to conduct or finance response actions at or in connection with the Site, or to be transferred by EPA to the EPA Hazardous Substance Superfund.

e. All EPA Work Takeover costs not paid under this Paragraph 91 must be reimbursed as Future Response Costs under Section XIV (Payments for Response Costs).

92. Modification of Amount, Form or Terms of Financial Assurance. Respondent may submit, on any anniversary of the Effective Date or at any other time agreed to by the Parties, a request to reduce the amount, or change the form or terms, of the financial assurance mechanism. Any such request must be submitted to EPA in accordance with Paragraph 83, and must include an estimate of the cost of the remaining Work, an explanation of the bases for the cost calculation, and a description of the proposed changes, if any, to the form or terms of the financial assurance. EPA will notify Respondent of its decision to approve or disapprove a requested reduction or change pursuant to this Paragraph. Respondent may reduce the amount of the financial assurance mechanism only in accordance with: (a) EPA's approval; or (b) if there is a dispute, the agreement or written decision resolving such dispute under Section XV (Dispute Resolution). Any decision made by EPA on a request submitted under this Paragraph to change the form or terms of a financial assurance mechanism shall be made in EPA's sole and unreviewable discretion, and such decision shall not be subject to challenge by Respondent pursuant to the dispute resolution provisions of this Settlement or in any other forum. Within 30 days after receipt of EPA's approval of, or the agreement or decision resolving a dispute relating to, the requested modifications pursuant to this Paragraph, Respondent shall submit to EPA documentation of the reduced, revised, or alternative financial assurance mechanism in accordance with Paragraph 87.

93. Release, Cancellation or Discontinuation of Financial Assurance. Respondent may release, cancel, or discontinue any financial assurance provided under this Section only: (a) if EPA issues a Notice of Completion of Work under Section XXVIII (Notice of Completion of Work); (b) in accordance with EPA's approval of such release, cancellation, or discontinuation; or (c) if there is a dispute regarding the release, cancellation, or discontinuance of any financial assurance, in accordance with the agreement or final decision resolving such dispute under Section XV (Dispute Resolution).

XXVI. MODIFICATIONS

94. The OSC may make modifications to any plan or schedule in writing or by oral direction. Any oral modification will be memorialized in writing by EPA promptly but shall have as its effective date the date of the OSC's oral direction. Any other requirements of this Settlement Agreement may be modified in writing by mutual agreement of the Parties.

95. If Respondent seeks permission to deviate from any approved Work Plan or schedule, Respondent's Project Coordinator shall submit a written request to EPA for approval outlining the proposed modification and its basis. Respondent may not proceed with the requested deviation until receipt of oral or written approval from the OSC pursuant to Paragraph 94.

96. No information, advice, guidance, suggestion or comments by the OSC or other EPA representatives regarding reports, plans, specifications, schedules or any writing submitted by Respondent shall relieve Respondent of its obligations to obtain any formal approval required by this Settlement Agreement or to comply with all requirements of this Settlement Agreement unless it is formally modified.

XXVII. NOTICE OF COMPLETION OF WORK

97. When EPA determines, after EPA's review of the final report, that activities conducted by Respondent satisfy the Action Memorandum and otherwise complied with this Settlement Agreement, with the exception of any continuing obligations required by this Settlement Agreement, including payment of Future Response Costs and record retention, EPA will provide written notice to Respondent. If EPA determines the requirements of the Action Memorandum were not completed, EPA will notify Respondent, provide a list of the deficiencies and require that Respondent modify the Work Plan if appropriate in order to correct such deficiencies. Respondent shall implement the modified and approved Work Plan and shall submit a modified final report in accordance with the EPA notice. Failure by Respondent to implement the approved modified Work Plan shall be a violation of this Settlement Agreement.

XXVIII. INTEGRATION/APPENDICES

98. This Settlement Agreement and its appendices constitute the final, complete and exclusive agreement and understanding between the Parties with respect to the settlement embodied in this Settlement Agreement. The Parties acknowledge that there are no representations, agreements or understandings relating to the settlement other than those expressly contained in this Settlement Agreement. The following appendices are attached to and incorporated into this Settlement Agreements:

(a) Appendix A – Action Memorandum

(b) Appendix B – Site Map

XXIX. EFFECTIVE DATE

99. This Settlement Agreement shall be effective five (5) days after the Settlement Agreement is signed by the Regional Administrator or his/her delegate.

[*Signature Pages Follow*]

The undersigned representative of Respondent certifies that it is fully authorized to enter into the terms and conditions of this Settlement Agreement and to bind it to this document.

IN THE MATTER OF:
Cedar Creek Superfund Alternative Site
Cedar Creek OU2A-Cedar Creek Ponds
Cedarburg, Ozaukee County, Wisconsin

AGREED this 25 day of May, 2016.

MERCURY MARINE,
DIVISION OF BRUNSWICK CORPORATION

By _____

Its VP/GC Mercury Marine

IN THE MATTER OF:
Cedar Creek Superfund Alternative Site
Cedar Creek OU2A-Cedar Creek Ponds
Cedarburg, Ozaukee County, Wisconsin

It is so **ORDERED AND AGREED** this 31 day of MAY, 2016.

By Richard C Karl

Richard C. Karl, Director
Superfund Division