From:	Bury, Carolyn
To:	Siegel, Kathryn
Subject:	Amphenol Air Investigation docs
Date:	Thursday, July 26, 2018 12:14:29 PM
Attachments:	Ambient Air Investigation Work Plan_EPA ID IND 044 587 848_July 25 2018.pdf TO15 SIM SCAN.pdf Condtional Approval Amphenol Site Ambient Air Work Plan July 25, 2018.pdf

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Carolyn Bury
Corrective Action Project Manager
Remediation and Re-use Branch
Land and Chemicals Division
U.S. Environmental Protection Agency
77 W. Jackson Blvd. LU-16J
Chicago, IL 60604

312-886-3020
bury.carolyn@epa.gov

7428 Rockville Road, Indianapolis, IN 46214 phone: (317) 347-1111 iwmconsult.com

July 25, 2018

Ms. Carolyn Bury
Project Manager
Corrective Action Section 2
Remediation and Re-use Branch
U.S. Environmental Protection Agency, Region 5
77 West Jackson Boulevard
Chicago, IL 60604-3590

Re: **Ambient Air Investigation Work Plan**
Franklin Power Products, Inc./Amphenol Corporation
Administrative Order on Consent, Docket # R8H-5-99-002
EPA ID # IND 044 587 848
980 Hurricane Road
Franklin, Indiana 46131

Dear Ms. Bury:

In accordance with the United States Environmental Protection Agency (USEPA) letter dated July 23, 2018, Industrial Waste Management Consulting Group, LLC (IWM Consulting), on behalf of the "Performing Respondent", Amphenol Corporation, is submitting this Ambient Air Investigation Work Plan (Work Plan). This Work Plan outlines the proposed methodology and sampling activities that will occur in order to investigate the quality of the air being emitted from the existing groundwater recovery system's air stripper exhaust stack and the ambient air along the boundary of the property located at 980 Hurricane Road, Franklin, IN (Site). A site vicinity map is provided as **Figure 1**, which displays the location of the Site and properties in the vicinity of the Site. A copy of the USEPA letter dated July 23, 2018 is provided as **Attachment A**.

Proposed Sampling Locations

IWM Consulting proposes to obtain a total of seven (7) individual air samples at the Site, which includes one (1) duplicate sample. Please note that it is impossible to accurately know in advance the wind direction prior to implementing the sampling activities and it is common for the wind direction to be variable throughout the day. Therefore, in order to ensure that a sample will be obtained from the downwind side of the Site, a minimum of one sample is being obtained from each principal direction. The reason that two (2) samples are being obtained from the western perimeter is because of the irregular shaped nature of the western Site boundary. Instead of centrally locating the eastern perimeter ambient air sample, it was determined that the best location would be along the southeastern portion of the Site, which corresponds to the area closest to the existing groundwater recovery treatment system exhaust stack.

The proposed sampling locations are displayed by location on **Figure 2 – Proposed Sampling Location Map** and the locations are further summarized in the following table:

Proposed Sample ID	Proposed Sample Location	Sampling Rationale
AS Effluent #1 (980 Hurricane)	Exhaust Stack of the existing groundwater recovery system's air stripper, located inside the treatment building	Determine volatile organic compound (VOC) concentration of the groundwater recovery system air stripper exhaust
AA-1 North #1 (980 Hurricane)	Northern perimeter of the Facility	North perimeter sampling location
AA-2 East #1 (980 Hurricane)	Eastern perimeter of the Facility	East perimeter sampling location
AA-3 South #1 (980 Hurricane)	Southern perimeter of the Facility	South perimeter sampling location
AA-4 West #1 (980 Hurricane)	Southwestern perimeter of the Facility	West perimeter sampling location, closest to the treatment system building
AA-5 West #2 (980 Hurricane)	West central perimeter of the Facility	Secondary west perimeter sampling location
AA Duplicate (980 Hurricane)	Duplicate sample obtained from one of the downwind perimeter sampling locations	Obtained for Quality Assurance/ Quality Control (QA/QC) purposes

Proposed Sampling Procedures and Laboratory Analytical Methods

IWM Consulting will obtain all of the samples in individually certified, laboratory provided stainless steel 6-liter summa canisters. In accordance with the letter from USEPA, all of the summa canisters will be equipped with 8-hour flow regulators (~12.5 milliliters per minute (mL/minute) flow rate) and the samples will be obtained over an 8-hour period of time. The intake of the outside ambient air samples will be obtained from a height corresponding to the typical breathing height (4-6 feet above ground surface) and thus the sample canisters may be placed upon a small platform or attached to a shepherd's hook (or similar apparatus). The air sample obtained from the air stripper exhaust stack, which is constructed of polyvinyl chloride (PVC), will be obtained directly from the exhaust stack after installing an appropriate air sampling port. The starting and ending time of each sample, along with the initial and final vacuum measurements of the summa canister will be recorded during the sampling activities. The wind speed and direction will also be recorded during the sampling event.

It should be noted that the USEPA letter (first bullet point under the VOC Sampling Location heading, page 2 of the letter) requested that one 8-hour time-integrated sample from within the vent pipe of the groundwater recovery and air stripping system be obtained using a 6-liter Summa canister equipped with a flow regulator adjusted to 200 milliliters per minute (mL/minute). However, the sampling period for a 6-liter summa canister assuming a flow rate of 200 mL/minute would only be 30 minutes, not 8-hours. This is contradictory to the requested 8-hour time integrated sampling request and it is our understanding based upon recent discussions with the USEPA, that the sampling period should be 8-hours and not 30 minutes, thus IWM Consulting will utilize a flow regulator set to a flow rate of ~12.5 mL/minute and not 200 mL/minute.

All of the samples collected will be submitted under chain-of-custody control to Pace Analytical Services, LLC (Pace) located in Minneapolis, Minnesota for laboratory analysis of shortlist VOCs using analytical method TO-15. The shortlist VOCs include the following compounds: vinyl chloride (VC), trans 1,2-dichloroethene (trans-1,2 DCE), cis 1,2 DCE, 1,2 dichloroethane (1,2 DCA), methylene chloride, 1,1,1-trichloroethane (1,1,1 TCA), trichloroethylene (TCE), and tetrachloroethylene (PCE). An expedited turnaround time will be requested from the laboratory and the results of the sampling event are anticipated to be received within 3-5 working days from the date the samples are collected in the field.

For Quality Assurance/Quality Control (QA/QC) purposes, one (1) field duplicate sample will be collected at a rate of one (1) sample per every twenty (20) confirmatory samples per sampling media and will be analyzed for the same analytical parameters. All of the summa canisters will also be individually certified by the laboratory. The duplicate sample will be attached to the parent sample with a stainless steel split sampling "tee" and will utilize only one (1) common flow regulator.

A copy of the Standard Operating Procedures which will be followed by IWM Consulting during the sampling activities is provided as **Attachment B**. A copy of the Pace chain of custody which will be utilized during the work activities is provided as **Attachment C.** Pertinent information such as laboratory certifications and a table summarizing the corresponding method detection and reporting limits for Pace are provided as **Attachment D**.

Reporting

Preliminary results (copy of the laboratory report) will be supplied to representatives from the USEPA as soon as possible once the information has been received and reviewed. A brief letter report will also be generated and submitted to the USEPA within approximately 2-weeks of receiving the analytical results. The analytical results for samples obtained near the Site boundary will be compared to the USEPA screening criteria for both residential exposure and composite worker exposure, as requested in the USEPA letter. The letter report will summarize the sampling activities, results, and make recommendations regarding the need for additional sampling activities. The analytical results will be validated by a third party and the validation will be included within the letter report being submitted to the USEPA.

Contingency Plan

Based upon the documented groundwater recovery flow rate and associated analytical results for each individual recovery well, the estimated maximum average annual pounds of VOCs recovered and treated by the groundwater recovery system for the last three years is 28.92 pounds/year (equivalent to 0.079 lbs./day and/or 0.003 lbs./hour). These calculations (see **Attachment E**) support the fact that the exhaust of the groundwater recovery system does not require treatment prior to discharging to the atmosphere. However, Amphenol is in the process of designing a vapor carbon system to treat the groundwater recovery system vapor exhaust prior to discharging to the atmosphere. When the design has been finalized, the proposed design will be forwarded to the USEPA for review and approval. Once approval has been received, the vapor treatment system will be installed as expeditiously as possible, with the expectation that the vapor treatment system will be installed within approximately 6 weeks from the date of this letter.

IWM Consulting will implement the proposed work activities as quickly as possible once the USEPA reviews and approves this Work Plan. Please do not hesitate to contact us with questions or if you need additional information regarding this submittal.

Sincerely,

IWM CONSULTING GROUP, LLC

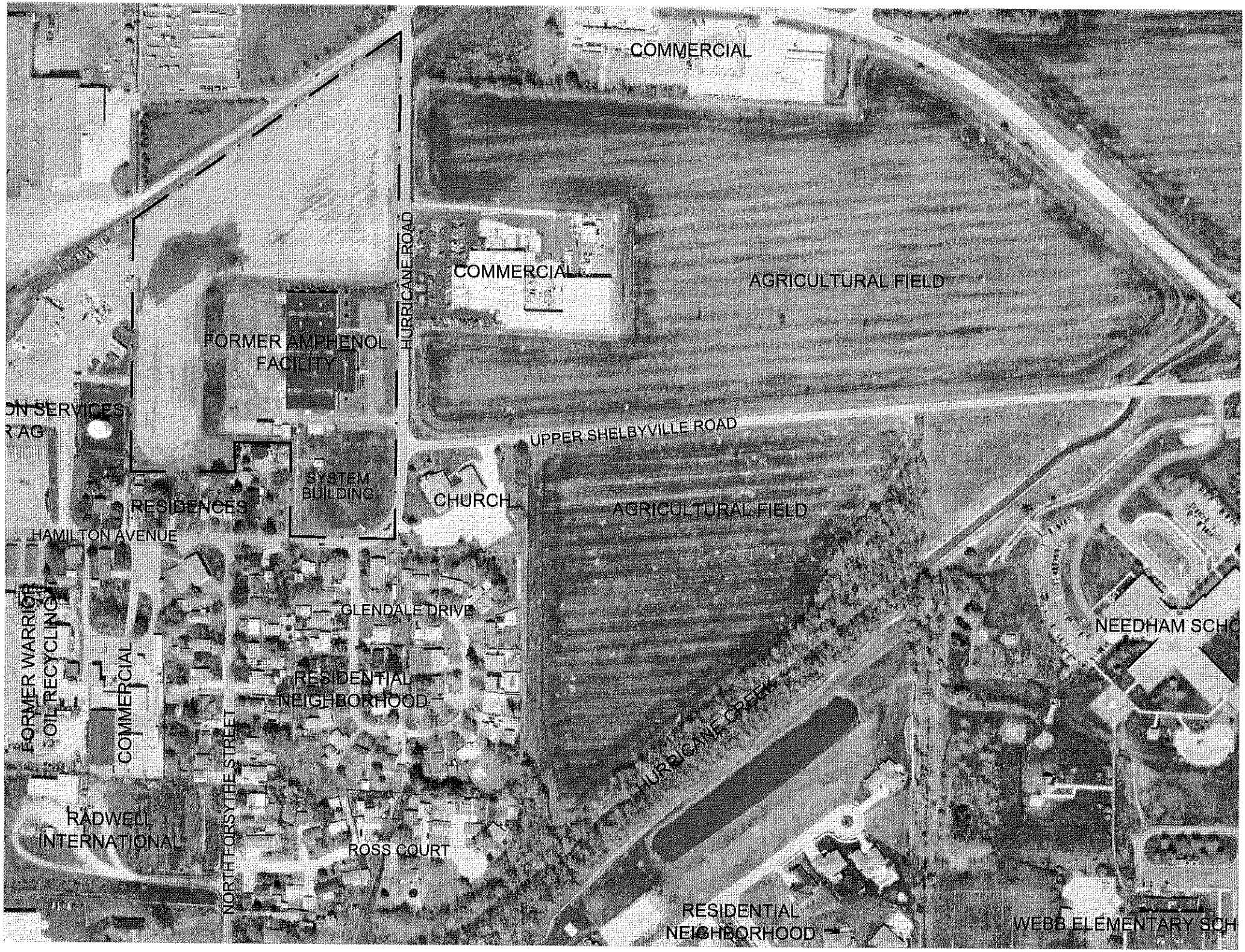
Bradley E. Gentry, LPG #2165
Vice President/Brownfield Coordinator

Gregory S. Scarpone, LPG #2030
Vice President Environmental Services

cc: Mr. Joseph Bianchi, Amphenol (electronic only)
Bhooma Sundar, U.S. EPA Region 5, RRB CAS2 (electronic only)

Attachments

Figures


COMMERCIAL
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FORMER AMPHENOL FACILITY
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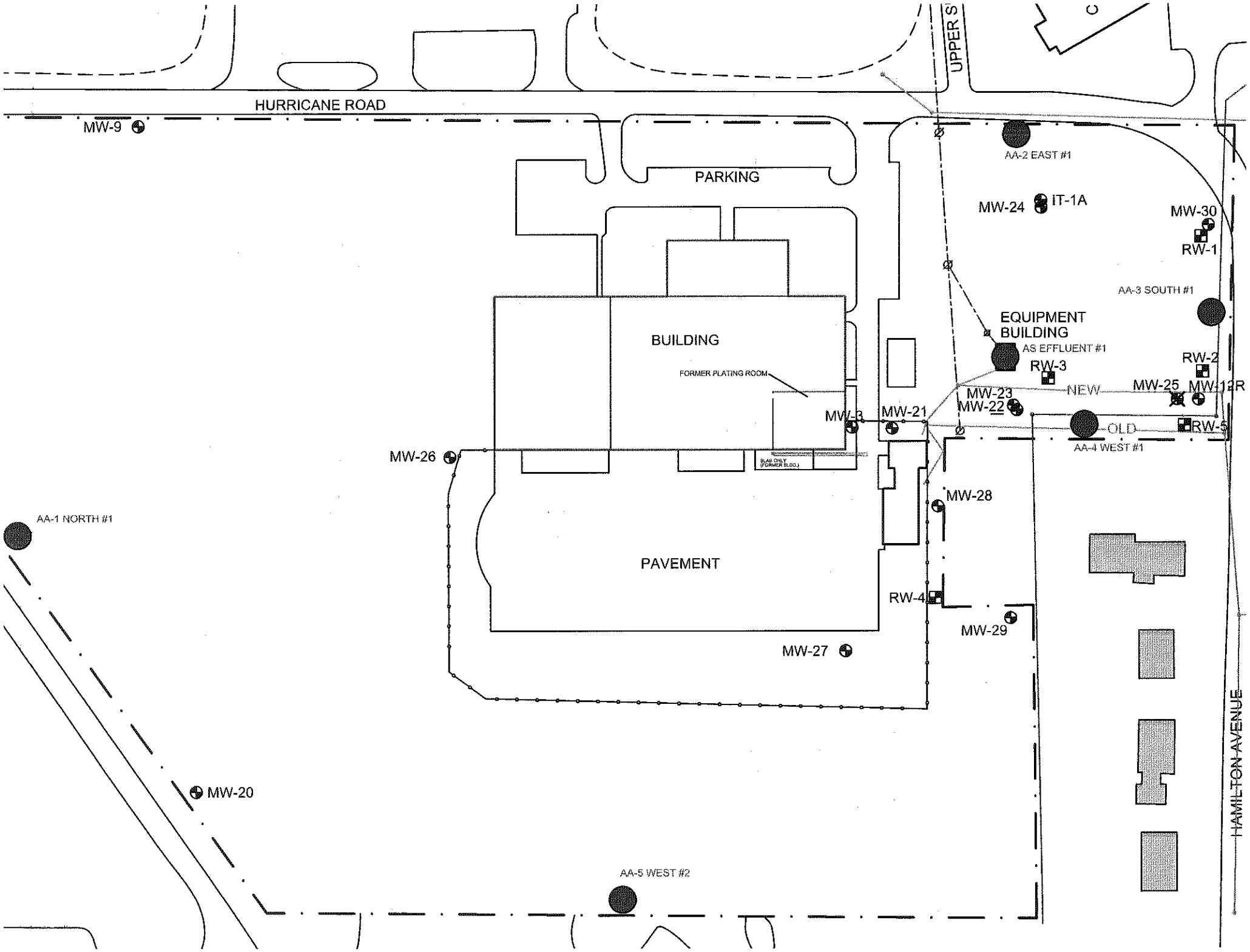
UPPER SHELBYVILLE ROAD
SYSTEM BUILDING
CHURCH
RESIDENCES
AGRICULTURAL FIELD
HAMILTON AVENUE
GLENDALE DRIVE
NEEDHAM SCHO
FORMER WARRIOR OIL RECYCLING
COMMERCIAL
RESIDENTIAL NEIGHBORHOOD
HURRICANE CREEK
NORTH FORSYTHE STREET
RADWELL INTERNATIONAL
ROSS COURT
RESIDENTIAL NEIGHBORHOOD
WEBB ELEMENTARY SCH


HURRICANE ROAD
UPPER S
MW-9
PARKING
AA-2 EAST #1
MW-24
IT-1A
MW-30
RW-1
AA-3 SOUTH #1
BUILDING
FORMER PLATING ROOM
EQUIPMENT BUILDING
AS EFFLUENT #1
RW-3
RW-2
MW-23
MW-22
NEW
MW-25
MW-12R
MW-3
MW-21
OLD
RW-5
AA-4 WEST #1
MW-26
SLAB ONLY (FORMER BLDG.)
MW-28
AA-1 NORTH #1
PAVEMENT
RW-4
MW-29
MW-27
MW-20
AA-5 WEST #2
HAMILTON AVENUE

Attachment A

USEPA Letter Dated July 23, 2018

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

REPLY TO THE ATTENTION OF:

LU-16J

Via E-mail and Certified Mail 7009 1680 0000 7621 2255
RETURN RECEIPT REQUESTED

July 23, 2018

Mr. Joseph M. Bianchi
Group EHS Manager
Amphenol Corporation
40-60 Delaware Avenue
Sidney, NY 13838

Subject: Franklin Power Products, Inc./Amphenol Corporation
Request for Ambient Air Investigation
Administrative Order on Consent, Docket # R8H-5-99-002
EPA ID# IND 044 587 848

Dear Mr. Bianchi:

Under Section VIII, Paragraph N (Additional Work) of the RCRA 3008(h) Administrative Order on Consent dated November 24, 1998 (Order), EPA has determined that Respondents Amphenol Corporation and Franklin Power Products, Inc., must perform Additional Work at the facility at 980 Hurricane Road in Franklin, Indiana (Facility). The Additional Work described in this letter is necessary to meet the purposes of the Order, including but not limited to, assuring the selected corrective measures address the actual and potential threats to human health and the environment presented by the actual and potential releases of hazardous wastes or hazardous constituents at or from the Facility.

Summary of Requested Work

By July 27, 2018, EPA requests that Respondents submit a work plan to delineate air quality conditions at the Facility related to VOC emissions from the groundwater recovery/air stripping remedial system. Respondents must determine whether on-Site VOC ambient air conditions exceed EPA risk-screening levels for Site-related VOCs. The analytical data at the property boundary should be compared with the following

Recycled/Recyclable • Printed with Vegetable Oil Based Inks on 100% Recycled Paper (100% Post Consumer)

EPA screening criteria for residential exposure (https://semspub.epa.gov/work/HQ/197245.pdf) and composite worker exposure (https://semspub.epa.gov/work/HQ/197249.pdf), respectively.

Purpose of Sampling Event

The primary objectives of the requested investigation are to:

1) Investigate whether ambient air at the Site is impacted by VOCs above risk-based screening levels,
2) Determine whether emissions from the groundwater remedial system venting pipe is a source of VOC contamination to ambient air, and
3) Determine the extent of VOC migration up to the property boundary in a downwind direction.

The sampling plan will help ensure that Respondents react quickly and make appropriate changes to control VOC emissions, as needed.

VOC Sampling Locations

While the remedial treatment system is operating:

1) One 8-hour time-integrated sample from within the vent pipe of the groundwater recovery and air stripping system, using a Summa canister (6L) with a flow rate adjusted to 200 milliliters (mL) per minute.
2) Sample on-Site ambient air using Summa canisters (6L)
3) VOC air measurements will be taken around the Site perimeter at downwind evenly-spaced locations at or near the property boundaries. Summa canisters will be placed at breathing height (4-6 feet above ground surface). The canisters should collect ambient air for an 8-hour period.
4) One duplicate sample should be located at one of the downwind Site perimeter locations.
5) Wind speed and direction will be recorded during the sampling event.

Analyte List

Samples will be analyzed for these Site-related constituents: vinyl chloride (VC), trans-1,2-dichloroethylene (trans-1,2-DCE), 1,1-dichloroethane (1,1-DCA), cis-1,2-dichloroethylene (cis-1,2-DCE), 1,2-dichloroethane (1,2-DCA), methylene chloride,

1,1,1- trichloroethane (1,1,1 TCA), trichloroethylene (TCE), and tetrachloroethylene (PCE).

Third-party Validation

Analytical results must be validated by a third-party.

Contingency Plan

Respondents shall prepare a contingency plan to mitigate emissions if VOC risk-screening levels for residential populations are exceeded at the downwind Site perimeter and if data establish that the VOC source is emissions from the groundwater recovery system.

As we have discussed, Amphenol and EPA will coordinate closely during plan development with the objective of Amphenol executing the Work Plan as quickly as possible, potentially this week and no later than August 3, 2018, weather permitting.

If you have any questions, please contact me at (312) 886-3020. Also, please feel free to contact Dr. Bhooma Sundar, EPA risk assessor, at (312) 886-1660 to assist you in the work plan development.

Sincerely,

Carolyn Bury

Carolyn Bury
Project Manager
Corrective Action Section 2
Remediation and Re-use Branch

ecc: Brad Gentry, IWM Consulting Group, LLC.
Bhooma Sundar, RRB CAS2

Attachment B

IWM Consulting SOP - Outside Ambient Air Sampling

SOP Group A
Standard Operating Procedures
For Outside Ambient Air Sampling Activities

TABLE OF CONTENTS

Introduction 1

SOP A.1 Outside Ambient Air Sampling 1

Appendix A - Air Sampling Field Data Sheet

SOP Group A
Standard Operating Procedures
For Outside Ambient Air Sampling Activities

Introduction

This standard operating procedure (SOP) sets forth the criteria and guidelines used to obtain outside ambient air samples for analysis of volatile organic compounds (VOCs). All air samples will be collected using summa canister sampling kits provided by the contract laboratory.

When evaluating the vapor intrusion exposure pathway, it is important to also obtain a minimum of one (1) outside ambient air (AA) sample within the project area being investigated if crawlspace (CS) or indoor air (IA) samples are being collected. Collection and analysis of the outside ambient air sample(s) will allow for a determination to be made regarding the potential for outside ambient air to be contributing VOC contaminants into the structure being evaluated. Outside ambient air samples will also provide information relating to identification of any potential offsite sources of airborne VOCs. The direction and speed of the wind should be recorded during the sampling event and the outside ambient air sample(s) is typically located on the upwind side of the property, if feasible.

SOP K.1 Outside Ambient Air Sampling

The AA sample(s) will be submitted to the contract laboratory for TO-15 laboratory analysis. **The recommended sample container is a 6-liter summa canister equipped with a flow regulator calibrated to a sampling rate of 4.67 or 12.5 milliliters per minute (mL/minute). This will equate to a total sampling time of 24-hours and 8 hours, respectively and the length of sampling should correspond with the length of sampling for the associated CS and/or IA samples. If the sampling is not being conducted simultaneously with CS or IA samples, then review the site-specific Sampling and Analysis Plan (SAP) in order to identify the project goals and the appropriate sampling period.** The sampling and screening procedures shall include the following:

1. Placement of one (1) outside ambient air sample located in the upwind direction of the property (if feasible). Typically, one (1) sample is sufficient for evaluation purposes but for larger facilities or project areas, more than one (1) sample may be required, including areas that are downwind. Please review the site-specific SAP prior to finalizing the number and location of the outside ambient air samples.

2. The contract laboratory will provide either a batch or individually certified (depending upon the site-specific requirements) summa canister sampling kit for each sampling location and each kit will include a 6-liter summa canister,

sampling inlet line (Teflon or Teflon lined) with fittings, moisture filter, and flow regulator (set for a 24-hour or 8-hour sampling period). All of the equipment in the sampling kit will be tagged with matching serial numbers provided by the laboratory.

3. Each summa canister will be placed in a predetermined location and the inlet of the summa canister will coincide with the typical breathing zone (generally 3 to 5 feet above ground surface). Laboratory provided stainless steel sampling canes, sample tubing, shepherd hooks, or other platforms can be utilized to assist in placing the intake of the summa canister at the appropriate sampling height.

4. Prior to initiating the sampling activities and utilizing the laboratory provided summa canister, the vacuum of each summa canister should be checked by opening the valve of the summa canister while the cap is still on the sampling port of the summa canister. The observed vacuum should be within 4-inches of mercury from the laboratory recorded vacuum prior to shipment from the laboratory. The laboratory will provide the user of the summa canister the laboratory recorded vacuum for each canister and if there is >4-inches of mercury difference, the integrity of the summa canister is questionable and the summa canister cannot be utilized for the sampling activities.

5. Prior to sample collection, the appropriate information will be completed on the Air Sampling Field Data Sheet provided in **Appendix A**. The canister will be equipped with a pre-determined time flow regulator. The summa canister and flow regulator will be opened and the pressure differential will cause the air sample to enter the canister at the pre-determined flow rate. The sampling activities are complete when the vacuum on the summa canister is between 3-5-inches of mercury or when the pre-determined sampling time has been reached (whichever occurs first). Care should be taken as to not allow the vacuum to reach zero.

6. Upon completion of the sampling time, the flow regulator will be shut off and the appropriate information will be recorded on the Air Sampling Field Data Form. The sampling suite will be removed from the summa canister and the sampling kit will be shipped back to the contract laboratory following typical chain of custody protocols. Confirm that the sampling kit serial numbers all match prior to delivery to the laboratory.

7. The initial and final canister pressures, start and stop times for canister filling, and approximate fill rates must be recorded for each sample.

Appendix A

Air Sampling Field Data Sheet

Sampling Location Site Address: _____

ple ID	Sampling Location	Wind Direction & ~Wind Speed	Start Time	Finish Time	Initial Vacuum	Final Vacuum	Canister ID #	Flow Cont

Attachment C

Pace Analytical Services, LLC – Chain of Custody

Section B
Required Project Information:

Report To:	
Copy To:	
Purchase Order No.:	
Project Name:	
Project Number:	

Section C
Invoice Information:

Attention:	
Company Name:	
Address:	
Pace Quote Reference:	
Pace Project Manager/Sales Rep.	
Pace Profile #:	

Program

☐ UST ☐ Superfund ☐ Emissio

☐ Voluntary Clean Up ☐ Dry Clean

Location of Sampling by State _____

Report Level II.___ III.___ IV.___

ed Client Information

MPLE ID
JST BE UNIQUE

Valid Media Codes

MEDIA	CODE
Tedlar Bag	TB
1 Liter Summa Can	1LC
6 Liter Summa Can	6LC
Low Volume Puff	LVP
High Volume Puff	HVP
Other	PM10

MEDIA CODE	PID Reading (Client only)	COLLECTED				Initial Field reading (-inches of Hg)	Final Field reading (-inches of Hg)	Summa Can Number	Flow Control Number	Method:									
		COMPOSITE START		COMPOSITE - END/GRAB						PM10	3C- Fixed Gas (%)	TO-3	TO-3M (Methane)	TO-4 (PCBs)	TO-13 (PAH)	TO-14	TO-15	TO15 Sh	
		DATE	TIME	DATE	TIME														

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAI

Attachment D

Pace Analytical Services, LLC Documentation

Target Analyte	CAS Number	Method	RL	MDL	2017 RCG Vapor Exp. Indoor Air Res. Limit	2018 RCG Vapor Exp. Indoor Air Res. Optional Screening Levels	LCS		DUP
			ug/m^3	ug/m^3	ug/m^3	ug/m^3	% Rec. Lower	% Rec. Upper	RPD
Volatiles in Air									
1,1,1-Trichloroethane	71-55-6	EPA TO-15	1.109	0.094	5200		70	134	25
1,1,2,2-Tetrachloroethane	79-34-5	EPA TO-15	0.698	0.209	0.48[b]		70	130	25
1,1,2-Trichloroethane	79-00-5	EPA TO-15	0.555	0.072	0.21[a]		70	130	25
1,1,2-Trichlorotrifluoroethane	76-13-1	EPA TO-15	1.558	0.148	31000		70	130	25
1,1-Dichloroethane	75-34-3	EPA TO-15	0.823	0.066	18		70	130	25
1,1-Dichloroethene	75-35-4	EPA TO-15	0.806	0.064	210		70	130	25
1,2,4-Trichlorobenzene	120-82-1	EPA TO-15	3.772	0.415	2.1[b]		60	150	25
1,2,4-Trimethylbenzene	95-63-6	EPA TO-15	0.9993	0.100	7.3	63	70	136	25
1,2-Dibromoethane	106-93-4	EPA TO-15	1.562	0.117	0.047[a]		70	130	25
1,2-Dichlorobenzene	95-50-1	EPA TO-15	1.222	0.183	210		70	139	25
1,2-Dichloroethane	107-06-2	EPA TO-15	0.411	0.070	1.1		70	130	25
1,2-Dichloropropane	78-87-5	EPA TO-15	0.939	0.146	2.8		70	131	25
1,3,5-Trimethylbenzene	108-67-8	EPA TO-15	0.999	0.240	NA	63	70	133	25
1,3-Butadiene	106-99-0	EPA TO-15	0.450	0.061	0.94		70	130	25
1,3-Dichlorobenzene	541-73-1	EPA TO-15	1.222	0.110	NA		70	144	25
1,4-Dichlorobenzene	106-46-7	EPA TO-15	1.222	0.092	2.6		70	139	25
2-Butanone (MEK)	78-93-3	EPA TO-15	2.998	0.300	5200		70	130	25
2-Hexanone	591-78-6	EPA TO-15	4.164	0.416	31		70	138	25
2-Propanol	67-63-0	EPA TO-15	2.498	0.245	210		70	130	25
4-Ethyltoluene	622-96-8	EPA TO-15	0.999	0.090	NA		70	135	25
4-Methyl-2-pentanone (MIBK)	108-10-1	EPA TO-15	4.164	0.271	3100		70	130	25
Acetone	67-64-1	EPA TO-15	2.414	0.869	32000		64	130	25
Benzene	71-43-2	EPA TO-15	0.325	0.091	3.6		70	130	25
Benzyl Chloride	100-44-7	EPA TO-15	1.052	0.221	0.57[b]		70	144	25
Bromodichloromethane	75-27-4	EPA TO-15	1.362	0.177	0.76[b]		70	134	25
Bromoform	75-25-2	EPA TO-15	2.101	0.263	26		70	150	25
Bromomethane	74-83-9	EPA TO-15	0.789	0.111	5.2		70	130	25
Carbon Disulfide	75-15-0	EPA TO-15	0.633	0.060	730		70	134	25
Carbon Tetrachloride	56-23-5	EPA TO-15	0.639	0.166	4.7		68	150	25
Chlorobenzene	108-90-7	EPA TO-15	0.936	0.108	52		70	132	25
Chloroethane (Ethyl Chloride)	75-00-3	EPA TO-15	0.536	0.139	10000		70	132	25
Chloroform	67-66-3	EPA TO-15	0.496	0.109	1.2		70	130	25
Chloromethane	74-87-3	EPA TO-15	0.420	0.044	94		70	130	25

cis-1,2-Dichloroethene	156-59-2	EPA TO-15	0.806	0.089	NA		70	133	25
cis-1,3-Dichloropropene	10061-01-5	EPA TO-15	0.923	0.111	7		70	137	25
Cyclohexane	110-82-7	EPA TO-15	0.700	0.136	6300		70	130	25
Dibromochloromethane	124-48-1	EPA TO-15	1.732	0.190	NA		70	144	25
Dichlorodifluoromethane	75-71-8	EPA TO-15	1.005	0.075	100		70	130	25
Dichlorotetrafluoroethane	76-14-2	EPA TO-15	1.421	0.099	NA		70	130	25
Ethanol	64-17-5	EPA TO-15	0.958	0.345	NA		70	136	25
Ethyl Acetate	141-78-6	EPA TO-15	0.733	0.212	73		70	130	25
Ethylbenzene	100-41-4	EPA TO-15	0.883	0.053	11		70	134	25
Hexachlorobutadiene	87-68-3	EPA TO-15	2.168	0.369	1.3[b]		45	150	25
m&p-Xylene	08-38-3, 106-42	EPA TO-15	1.765	0.371	100		70	130	25
Methyl Tert Butyl Ether (MTBE)	1634-04-4	EPA TO-15	3.664	0.366	110		66	148	25
Methylene chloride	75-09-2	EPA TO-15	3.531	0.194	630		67	133	25
Naphthalene	91-20-3	EPA TO-15	2.664	0.314	0.83[b]		53	150	25
n-Heptane	142-82-5	EPA TO-15	0.833	0.175	NA		70	130	25
n-Hexane	110-54-3	EPA TO-15	0.716	0.204	730		67	132	25
o-Xylene	95-47-6	EPA TO-15	0.883	0.252	100		70	130	25
Propylene	115-07-1	EPA TO-15	0.350	0.058	3100		70	135	25
Styrene	100-42-5	EPA TO-15	0.866	0.069	1000		70	139	25
Tetrachloroethene	127-18-4	EPA TO-15	0.689	0.145	42		70	130	25
Tetrahydrofuran	109-99-9	EPA TO-15	0.600	0.108	2100		70	130	25
Toluene	108-88-3	EPA TO-15	0.766	0.234	5200		70	130	25
trans-1,2-Dichloroethene	156-60-5	EPA TO-15	0.806	0.109	NA		70	131	25
trans-1,3-Dichloropropene	10061-02-6	EPA TO-15	0.923	0.129	7		70	142	25
Trichloroethene	79-01-6	EPA TO-15	0.546	0.137	2.1		70	130	25
Trichlorofluoromethane	75-69-4	EPA TO-15	1.142	0.091	NA		70	130	25
Vinyl Acetate	108-05-4	EPA TO-15	0.716	0.147	210		70	137	25
Vinyl Chloride	75-01-4	EPA TO-15	0.260	0.057	1.7		70	130	25
EXTRA ANALYTES (available upon request at an additional cost)									
1,4- Dioxane	123-91-1	EPA TO-15	3.66	0.322	5.6		58	144	25
1,2,3-Trimethylbenzene	526-73-8	EPA TO-15	0.9990	0.065	5.2	63	68	147	25

NOTES:

Compounds, Reporting Limits, Method Detection Limits, Control Limits, and/or Method versions are subject to change.

[a]Limit not achievable

[b]Limit may be achievable based on MDL - check with laboratory

Minnesota Department of Health

Environmental Laboratory Accreditation Program

Issues accreditation to

State Laboratory ID: 027-053-137

EPA Lab Code: MN00064

Pace Analytical Services, LLC - Minneapolis MN

1700 Elm Street SE

Minneapolis, MN 55414-2485

for fields of accreditation listed on the laboratory's accompanying Scope of Certification in accordance with the provisions in Minnesota Laws and Rules.

Continued accreditation is contingent upon successful on-going compliance with Minnesota Statutes 144.97 to 144.98, 2009 TNI Standard and applicable Minnesota Rules 4740.2010 to 4740.2120. The laboratory's Scope of Certification cites the specific programs, methods, analytes and matrices for which MDH issues this accreditation.

This certificate is valid proof of accreditation only when associated with its accompanying Scope of Certification.

The Scope of Certification and reports of on-site assessments are on file at the Minnesota Department of Health, 601 Robert Street North, Saint Paul, Minnesota. Customers may verify the laboratory's accreditation status in Minnesota by contacting MNELAP at (651) 201-5324.

Effective Date: 12/15/2017

Expires: 12/31/2018

Certificate Number: 1338418

Issued under the authority delegated by the Commissioner of Health, State of Minnesota

Environmental Laboratory Accreditation Program
Scope of Certification

THIS LISTING OF FIELDS OF ACCREDITATION MUST BE ACCOMPANIED BY CERTIFICATE NUMBER: 1338418

State Laboratory ID: 027-053-137 **EPA Lab Code: MN00064** **Issue Date: 12/15/2017**
Expiration Date: 12/31/2018

Pace Analytical Services, LLC - Minneapolis MN
1700 Elm Street SE
Minneapolis, MN 55414-2485

Clean Air Act

EPA TO-10A (GC/ECD)

Preparation Techniques: Extraction, soxhlet;

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA TO-10A (GC/ECD)	Aroclor-1016 (PCB-1016)	AIR	MN	
CAA	EPA TO-10A (GC/ECD)	Aroclor-1221 (PCB-1221)	AIR	MN	
CAA	EPA TO-10A (GC/ECD)	Aroclor-1232 (PCB-1232)	AIR	MN	
CAA	EPA TO-10A (GC/ECD)	Aroclor-1242 (PCB-1242)	AIR	MN	
CAA	EPA TO-10A (GC/ECD)	Aroclor-1248 (PCB-1248)	AIR	MN	
CAA	EPA TO-10A (GC/ECD)	Aroclor-1254 (PCB-1254)	AIR	MN	
CAA	EPA TO-10A (GC/ECD)	Aroclor-1260 (PCB-1260)	AIR	MN	

EPA TO-4A

Preparation Techniques: Extraction, soxhlet;

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA TO-4A	Aroclor-1016 (PCB-1016)	AIR	MN	
CAA	EPA TO-4A	Aroclor-1221 (PCB-1221)	AIR	MN	
CAA	EPA TO-4A	Aroclor-1232 (PCB-1232)	AIR	MN	
CAA	EPA TO-4A	Aroclor-1242 (PCB-1242)	AIR	MN	
CAA	EPA TO-4A	Aroclor-1248 (PCB-1248)	AIR	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA TO-4A	Aroclor-1254 (PCB-1254)	AIR	MN	
CAA	EPA TO-4A	Aroclor-1260 (PCB-1260)	AIR	MN	

EPA 3C

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA 3C	Carbon dioxide	AIR	MN	
CAA	EPA 3C	Carbon monoxide	AIR	MN	
CAA	EPA 3C	Methane	AIR	MN	
CAA	EPA 3C	Nitrogen	AIR	MN	
CAA	EPA 3C	Oxygen	AIR	MN	

EPA Method 23

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA Method 23	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	AIR	MN	
CAA	EPA Method 23	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	AIR	MN	
CAA	EPA Method 23	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	AIR	MN	
CAA	EPA Method 23	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	AIR	MN	
CAA	EPA Method 23	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	AIR	MN	
CAA	EPA Method 23	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	AIR	MN	
CAA	EPA Method 23	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	AIR	MN	
CAA	EPA Method 23	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	AIR	MN	
CAA	EPA Method 23	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	AIR	MN	
CAA	EPA Method 23	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	AIR	MN	
CAA	EPA Method 23	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	AIR	MN	
CAA	EPA Method 23	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	AIR	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA Method 23	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	AIR	MN	
CAA	EPA Method 23	2,3,4,6,7,8-Hexachlorodibenzofuran	AIR	MN	
CAA	EPA Method 23	2,3,4,7,8-Pentachlorodibenzofuran	AIR	MN	
CAA	EPA Method 23	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	AIR	MN	
CAA	EPA Method 23	2,3,7,8-Tetrachlorodibenzofuran	AIR	MN	

EPA RSK-175 (GC/FID)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA RSK-175 (GC/FID)	Ethane	AIR	MN	
CAA	EPA RSK-175 (GC/FID)	Ethene	AIR	MN	
CAA	EPA RSK-175 (GC/FID)	Methane	AIR	MN	
CAA	EPA RSK-175 (GC/FID)	n-Propane	AIR	MN	

EPA TO-14A

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA TO-14A	1,1,1-Trichloroethane	AIR	MN	
CAA	EPA TO-14A	1,1,2,2-Tetrachloroethane	AIR	MN	
CAA	EPA TO-14A	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	AIR	MN	
CAA	EPA TO-14A	1,1,2-Trichloroethane	AIR	MN	
CAA	EPA TO-14A	1,1-Dichloroethane	AIR	MN	
CAA	EPA TO-14A	1,1-Dichloroethylene	AIR	MN	
CAA	EPA TO-14A	1,2,4-Trichlorobenzene	AIR	MN	
CAA	EPA TO-14A	1,2,4-Trimethylbenzene	AIR	MN	
CAA	EPA TO-14A	1,2-Dibromoethane (EDB, Ethylene dibromide)	AIR	MN	
CAA	EPA TO-14A	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon-114)	AIR	MN	
CAA	EPA TO-14A	1,2-Dichlorobenzene	AIR	MN	
CAA	EPA TO-14A	1,2-Dichloroethane (Ethylene dichloride)	AIR	MN	
CAA	EPA TO-14A	1,2-Dichloroethene (total)	AIR	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA TO-14A	1,2-Dichloropropane	AIR	MN	
CAA	EPA TO-14A	1,3-Dichlorobenzene	AIR	MN	
CAA	EPA TO-14A	1,4-Dichlorobenzene	AIR	MN	
CAA	EPA TO-14A	Benzene	AIR	MN	
CAA	EPA TO-14A	Bromomethane	AIR	MN	
CAA	EPA TO-14A	Carbon tetrachloride	AIR	MN	
CAA	EPA TO-14A	Chlorobenzene	AIR	MN	
CAA	EPA TO-14A	Chloroethane (Ethyl chloride)	AIR	MN	
CAA	EPA TO-14A	Chloroform	AIR	MN	
CAA	EPA TO-14A	cis-1,2-Dichloroethylene	AIR	MN	
CAA	EPA TO-14A	cis-1,3-Dichloropropene	AIR	MN	
CAA	EPA TO-14A	Dichlorodifluoromethane (Freon-12)	AIR	MN	
CAA	EPA TO-14A	Ethylbenzene	AIR	MN	
CAA	EPA TO-14A	Hexachloro-1,3-butadiene	AIR	MN	
CAA	EPA TO-14A	Hexachlorobutadiene	AIR	MN	
CAA	EPA TO-14A	m+p-xylene	AIR	MN	
CAA	EPA TO-14A	Methyl chloride (Chloromethane)	AIR	MN	
CAA	EPA TO-14A	Methyl tert-butyl ether (MTBE)	AIR	MN	
CAA	EPA TO-14A	Methylene chloride (Dichloromethane)	AIR	MN	
CAA	EPA TO-14A	n-Hexane	AIR	MN	
CAA	EPA TO-14A	o-Xylene	AIR	MN	
CAA	EPA TO-14A	Styrene	AIR	MN	
CAA	EPA TO-14A	Tetrachloroethene	AIR	MN	
CAA	EPA TO-14A	THC as Gas	AIR	MN	
CAA	EPA TO-14A	Toluene	AIR	MN	
CAA	EPA TO-14A	trans-1,2-Dichloroethylene	AIR	MN	
CAA	EPA TO-14A	trans-1,3-Dichloropropylene	AIR	MN	
CAA	EPA TO-14A	Trichloroethene (Trichloroethylene)	AIR	MN	
CAA	EPA TO-14A	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	AIR	MN	
CAA	EPA TO-14A	Vinyl chloride	AIR	MN	
CAA	EPA TO-14A	Xylene (total)	AIR	MN	

EPA TO-15

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA TO-15	Isopropylbenzene	AIR	MN	
CAA	EPA TO-15	Methyl methacrylate	AIR	MN	
CAA	EPA TO-15	Vinyl bromide (Bromoethane)	AIR	MN	

EPA TO-17

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA TO-17	1,1,1-Trichloroethane	AIR	MN	
CAA	EPA TO-17	1,1,2,2-Tetrachloroethane	AIR	MN	
CAA	EPA TO-17	1,1,2-Trichloroethane	AIR	MN	
CAA	EPA TO-17	1,1-Dichloroethane	AIR	MN	
CAA	EPA TO-17	1,1-Dichloroethylene	AIR	MN	
CAA	EPA TO-17	1,2,4-Trimethylbenzene	AIR	MN	
CAA	EPA TO-17	1,2-Dibromoethane (EDB, Ethylene dibromide)	AIR	MN	
CAA	EPA TO-17	1,2-Dichloroethane (Ethylene dichloride)	AIR	MN	
CAA	EPA TO-17	1,2-Dichloropropane	AIR	MN	
CAA	EPA TO-17	1,3,5-Trimethylbenzene	AIR	MN	
CAA	EPA TO-17	1,3-Butadiene	AIR	MN	
CAA	EPA TO-17	Benzene	AIR	MN	
CAA	EPA TO-17	Bromoform	AIR	MN	
CAA	EPA TO-17	Carbon disulfide	AIR	MN	
CAA	EPA TO-17	Carbon tetrachloride	AIR	MN	
CAA	EPA TO-17	Chloroethane (Ethyl chloride)	AIR	MN	
CAA	EPA TO-17	Chloroform	AIR	MN	
CAA	EPA TO-17	cis-1,2-Dichloroethylene	AIR	MN	
CAA	EPA TO-17	Ethylbenzene	AIR	MN	
CAA	EPA TO-17	Isopropylbenzene	AIR	MN	
CAA	EPA TO-17	m+p-xylene	AIR	MN	
CAA	EPA TO-17	Methyl chloride (Chloromethane)	AIR	MN	
CAA	EPA TO-17	Methyl tert-butyl ether (MTBE)	AIR	MN	
CAA	EPA TO-17	Naphthalene	AIR	MN	
CAA	EPA TO-17	o-Xylene	AIR	MN	
CAA	EPA TO-17	Styrene	AIR	MN	
CAA	EPA TO-17	Tetrachloroethene	AIR	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA TO-17	Toluene	AIR	MN	
CAA	EPA TO-17	trans-1,2-Dichloroethylene	AIR	MN	
CAA	EPA TO-17	Trichloroethene (Trichloroethylene)	AIR	MN	
CAA	EPA TO-17	Vinyl chloride	AIR	MN	

EPA TO-3

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA TO-3	1,2,4-Trimethylbenzene	AIR	MN	
CAA	EPA TO-3	Benzene	AIR	MN	
CAA	EPA TO-3	Ethane	AIR	MN	
CAA	EPA TO-3	Ethene	AIR	MN	
CAA	EPA TO-3	Ethylbenzene	AIR	MN	
CAA	EPA TO-3	m+p-xylene	AIR	MN	
CAA	EPA TO-3	Methane	AIR	MN	
CAA	EPA TO-3	Methyl tert-butyl ether (MTBE)	AIR	MN	
CAA	EPA TO-3	n-Hexane	AIR	MN	
CAA	EPA TO-3	o-Xylene	AIR	MN	
CAA	EPA TO-3	THC as C1-C4	AIR	MN	
CAA	EPA TO-3	THC as Gas	AIR	MN	
CAA	EPA TO-3	Toluene	AIR	MN	
CAA	EPA TO-3	Total BTEX	AIR	MN	
CAA	EPA TO-3	Xylene (total)	AIR	MN	

EPA TO-9A

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA TO-9A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	AIR	MN	
CAA	EPA TO-9A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	AIR	MN	
CAA	EPA TO-9A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	AIR	MN	
CAA	EPA TO-9A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	AIR	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CAA	EPA TO-9A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	AIR	MN	
CAA	EPA TO-9A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	AIR	MN	
CAA	EPA TO-9A	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	AIR	MN	
CAA	EPA TO-9A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	AIR	MN	
CAA	EPA TO-9A	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	AIR	MN	
CAA	EPA TO-9A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	AIR	MN	
CAA	EPA TO-9A	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	AIR	MN	
CAA	EPA TO-9A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	AIR	MN	
CAA	EPA TO-9A	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	AIR	MN	
CAA	EPA TO-9A	2,3,4,6,7,8-Hexachlorodibenzofuran	AIR	MN	
CAA	EPA TO-9A	2,3,4,7,8-Pentachlorodibenzofuran	AIR	MN	
CAA	EPA TO-9A	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	AIR	MN	
CAA	EPA TO-9A	2,3,7,8-Tetrachlorodibenzofuran	AIR	MN	

Clean Water Program

ASTM D516-90

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	ASTM D516-90	Sulfate	NPW	MN	

EPA 120.1

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 120.1	Conductivity	NPW	MN	

EPA 160.4

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 160.4	Residue-volatile	NPW	MN	

EPA 1664A (HEM)

Preparation Techniques: Extraction, separatory funnel liquid-liquid (LLE);

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1664A (HEM)	Oil & Grease	NPW	MN	

EPA 1664A (SGT-HEM)

Preparation Techniques: Extraction, solid phase (SPE);

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1664A (SGT-HEM)	Oil & Grease	NPW	MN	

EPA 180.1

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 180.1	Turbidity	NPW	MN	

EPA 300.0

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 300.0	Bromide	NPW	MN	
CWP	EPA 300.0	Chloride	NPW	MN	
CWP	EPA 300.0	Fluoride	NPW	MN	
CWP	EPA 300.0	Nitrate as N	NPW	MN	
CWP	EPA 300.0	Nitrite as N	NPW	MN	
CWP	EPA 300.0	Sulfate	NPW	MN	

EPA 350.1

Preparation Techniques: Distillation, MIDI;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 350.1	Ammonia as N	NPW	MN	

EPA 353.2

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 353.2	Nitrate-nitrite	NPW	MN	
CWP	EPA 353.2	Nitrite as N	NPW	MN	

EPA 353.2 (calc.)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 353.2 (calc.)	Nitrate as N	NPW	MN	

EPA 410.4

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 410.4	Chemical oxygen demand	NPW	MN	

EPA 420.4

Preparation Techniques: Distillation, MIDI;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 420.4	Total Phenolics	NPW	MN	

Hach 10360

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	Hach 10360	Biochemical oxygen demand	NPW	MN	
CWP	Hach 10360	Carbonaceous BOD, CBOD	NPW	MN	
CWP	Hach 10360	Oxygen, dissolved	NPW	MN	

SM 2320 B-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2320 B-97	Alkalinity as CaCO3	NPW	MN	

SM 2340 B-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2340 B-97	Total hardness as CaCO3	NPW	MN	

SM 2510 B-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2510 B-97	Conductivity	NPW	MN	

SM 2540 B-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2540 B-97	Residue-total	NPW	MN	

SM 2540 C-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2540 C-97	Residue-filterable (TDS)	NPW	MN	

SM 2540 D-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2540 D-97	Residue-nonfilterable (TSS)	NPW	MN	

SM 2540 F-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2540 F-97	Residue-settleable	NPW	MN	

SM 4500-Cl G-93

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-Cl G-93	Total residual chlorine	NPW	MN	

SM 4500-Cl^-E-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-Cl^-E-97	Chloride	NPW	MN	

SM 4500-CN^-E-97

Preparation Techniques: Distillation, macro; Distillation, micro;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-CN^-E-97	Total Cyanide	NPW	MN	

SM 4500-CN^-G-1999

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-CN¯G-1999	Amenable cyanide	NPW	MN	

SM 4500-F¯C-97

Preparation Techniques: N/A;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-F¯C-97	Fluoride	NPW	MN	

SM 4500-H+ B-96

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-H+ B-96	pH	NPW	MN	

SM 4500-NO2¯B-93

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-NO2¯B-93	Nitrite as N	NPW	MN	

SM 4500-NO3¯H-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-NO3¯H-97	Nitrate-nitrite	NPW	MN	

SM 4500-P E-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-P E-97	Total Phosphorus	NPW	MN	

SM 4500-P G-1999

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-P G-1999	Orthophosphate as P	NPW	MN	

SM 5220 D-97

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 5220 D-97	Chemical oxygen demand	NPW	MN	

EPA 200.7

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 200.7	Aluminum	NPW	MN	
CWP	EPA 200.7	Antimony	NPW	MN	
CWP	EPA 200.7	Arsenic	NPW	MN	
CWP	EPA 200.7	Barium	NPW	MN	
CWP	EPA 200.7	Beryllium	NPW	MN	
CWP	EPA 200.7	Boron	NPW	MN	
CWP	EPA 200.7	Cadmium	NPW	MN	
CWP	EPA 200.7	Calcium	NPW	MN	
CWP	EPA 200.7	Chromium	NPW	MN	
CWP	EPA 200.7	Cobalt	NPW	MN	
CWP	EPA 200.7	Copper	NPW	MN	
CWP	EPA 200.7	Iron	NPW	MN	
CWP	EPA 200.7	Lead	NPW	MN	
CWP	EPA 200.7	Magnesium	NPW	MN	
CWP	EPA 200.7	Manganese	NPW	MN	
CWP	EPA 200.7	Molybdenum	NPW	MN	
CWP	EPA 200.7	Nickel	NPW	MN	
CWP	EPA 200.7	Potassium	NPW	MN	
CWP	EPA 200.7	Selenium	NPW	MN	
CWP	EPA 200.7	Silver	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 200.7	Sodium	NPW	MN	
CWP	EPA 200.7	Thallium	NPW	MN	
CWP	EPA 200.7	Tin	NPW	MN	
CWP	EPA 200.7	Titanium	NPW	MN	
CWP	EPA 200.7	Total chromium	NPW	MN	
CWP	EPA 200.7	Total hardness as CaCO3	NPW	MN	
CWP	EPA 200.7	Vanadium	NPW	MN	
CWP	EPA 200.7	Zinc	NPW	MN	

EPA 200.8

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 200.8	Aluminum	NPW	MN	
CWP	EPA 200.8	Antimony	NPW	MN	
CWP	EPA 200.8	Arsenic	NPW	MN	
CWP	EPA 200.8	Barium	NPW	MN	
CWP	EPA 200.8	Beryllium	NPW	MN	
CWP	EPA 200.8	Bismuth	NPW	MN	
CWP	EPA 200.8	Boron	NPW	MN	
CWP	EPA 200.8	Cadmium	NPW	MN	
CWP	EPA 200.8	Calcium	NPW	MN	
CWP	EPA 200.8	Chromium	NPW	MN	
CWP	EPA 200.8	Cobalt	NPW	MN	
CWP	EPA 200.8	Copper	NPW	MN	
CWP	EPA 200.8	Iron	NPW	MN	
CWP	EPA 200.8	Lead	NPW	MN	
CWP	EPA 200.8	Lithium	NPW	MN	
CWP	EPA 200.8	Magnesium	NPW	MN	
CWP	EPA 200.8	Manganese	NPW	MN	
CWP	EPA 200.8	Molybdenum	NPW	MN	
CWP	EPA 200.8	Nickel	NPW	MN	
CWP	EPA 200.8	Palladium	NPW	MN	
CWP	EPA 200.8	Platinum	NPW	MN	
CWP	EPA 200.8	Potassium	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 200.8	Selenium	NPW	MN	
CWP	EPA 200.8	Silicon	NPW	MN	
CWP	EPA 200.8	Silver	NPW	MN	
CWP	EPA 200.8	Sodium	NPW	MN	
CWP	EPA 200.8	Strontium	NPW	MN	
CWP	EPA 200.8	Thallium	NPW	MN	
CWP	EPA 200.8	Tin	NPW	MN	
CWP	EPA 200.8	Titanium	NPW	MN	
CWP	EPA 200.8	Total chromium	NPW	MN	
CWP	EPA 200.8	Uranium	NPW	MN	
CWP	EPA 200.8	Vanadium	NPW	MN	
CWP	EPA 200.8	Zinc	NPW	MN	

EPA 245.1

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 245.1	Mercury	NPW	MN	

SM 3500-Cr B-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 3500-Cr B-97	Chromium VI	NPW	MN	

SM 3500-Fe B-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 3500-Fe B-2011	Iron	NPW	MN	

SM 3500-Fe B-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 3500-Fe B-97	Iron	NPW	MN	

SM 9222 B (M-Endo)-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 9222 B (M-Endo)-97	Total coliforms	NPW	MN	

SM 9222 D (m-FC)-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 9222 D (m-FC)-97	Fecal coliforms	NPW	MN	

SM 9223 B (Colilert® Quanti-Tray®)-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 9223 B (Colilert® Quanti-Tray®)-97	Escherichia coli	NPW	MN	

EPA 1613B

Preparation Techniques: Extraction, separatory funnel liquid-liquid (LLE); Extraction, automated soxhlet; Extraction, solid phase (SPE);

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1613B	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	NPW	MN	
CWP	EPA 1613B	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	NPW	MN	
CWP	EPA 1613B	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	NPW	MN	
CWP	EPA 1613B	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	NPW	MN	
CWP	EPA 1613B	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1613B	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	NPW	MN	
CWP	EPA 1613B	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	NPW	MN	
CWP	EPA 1613B	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	NPW	MN	
CWP	EPA 1613B	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	NPW	MN	
CWP	EPA 1613B	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	NPW	MN	
CWP	EPA 1613B	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	NPW	MN	
CWP	EPA 1613B	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	NPW	MN	
CWP	EPA 1613B	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	NPW	MN	
CWP	EPA 1613B	2,3,4,6,7,8-Hexachlorodibenzofuran	NPW	MN	
CWP	EPA 1613B	2,3,4,7,8-Pentachlorodibenzofuran	NPW	MN	
CWP	EPA 1613B	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	NPW	MN	
CWP	EPA 1613B	2,3,7,8-Tetrachlorodibenzofuran	NPW	MN	
CWP	EPA 1613B	Total HpCDD	NPW	MN	
CWP	EPA 1613B	Total HpCDF	NPW	MN	
CWP	EPA 1613B	Total HxCDD	NPW	MN	
CWP	EPA 1613B	Total HxCDF	NPW	MN	
CWP	EPA 1613B	Total PeCDD	NPW	MN	
CWP	EPA 1613B	Total PeCDF	NPW	MN	
CWP	EPA 1613B	Total TCDD	NPW	MN	
CWP	EPA 1613B	Total TCDF	NPW	MN	

EPA 1668A

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1668A	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ-207)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1668A	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (BZ-208)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',4-Pentachlorobiphenyl (BZ-82)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',5,5',6,6'-Octachlorobiphenyl (BZ-202)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ-178)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',5,5'-Hexachlorobiphenyl (BZ-133)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',5-Pentachlorobiphenyl (BZ-83)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136)	NPW	MN	
CWP	EPA 1668A	2,2',3,3',6-Pentachlorobiphenyl (BZ-84)	NPW	MN	
CWP	EPA 1668A	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)	NPW	MN	
CWP	EPA 1668A	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)	NPW	MN	
CWP	EPA 1668A	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)	NPW	MN	
CWP	EPA 1668A	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)	NPW	MN	
CWP	EPA 1668A	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)	NPW	MN	
CWP	EPA 1668A	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1668A	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)	NPW	MN	
CWP	EPA 1668A	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)	NPW	MN	
CWP	EPA 1668A	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)	NPW	MN	
CWP	EPA 1668A	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)	NPW	MN	
CWP	EPA 1668A	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)	NPW	MN	
CWP	EPA 1668A	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)	NPW	MN	
CWP	EPA 1668A	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)	NPW	MN	
CWP	EPA 1668A	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)	NPW	MN	
CWP	EPA 1668A	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)	NPW	MN	
CWP	EPA 1668A	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)	NPW	MN	
CWP	EPA 1668A	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)	NPW	MN	
CWP	EPA 1668A	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)	NPW	MN	
CWP	EPA 1668A	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)	NPW	MN	
CWP	EPA 1668A	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)	NPW	MN	
CWP	EPA 1668A	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)	NPW	MN	
CWP	EPA 1668A	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)	NPW	MN	
CWP	EPA 1668A	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)	NPW	MN	
CWP	EPA 1668A	2,2',3-Trichlorobiphenyl (BZ-16)	NPW	MN	
CWP	EPA 1668A	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)	NPW	MN	
CWP	EPA 1668A	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)	NPW	MN	
CWP	EPA 1668A	2,2',4,4',6,6'-Hexachlorobiphenyl (BZ-155)	NPW	MN	
CWP	EPA 1668A	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)	NPW	MN	
CWP	EPA 1668A	2,2',4,5-Tetrachlorobiphenyl (BZ-48)	NPW	MN	
CWP	EPA 1668A	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)	NPW	MN	
CWP	EPA 1668A	2,2',4-Trichlorobiphenyl (BZ-17)	NPW	MN	
CWP	EPA 1668A	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)	NPW	MN	
CWP	EPA 1668A	2,2',6,6'-Tetrachlorobiphenyl (BZ-54)	NPW	MN	
CWP	EPA 1668A	2,2',6-Trichlorobiphenyl (BZ-19)	NPW	MN	
CWP	EPA 1668A	2,2'-Dichlorobiphenyl (BZ-4)	NPW	MN	
CWP	EPA 1668A	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1668A	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)	NPW	MN	
CWP	EPA 1668A	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)	NPW	MN	
CWP	EPA 1668A	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)	NPW	MN	
CWP	EPA 1668A	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)	NPW	MN	
CWP	EPA 1668A	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)	NPW	MN	
CWP	EPA 1668A	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)	NPW	MN	
CWP	EPA 1668A	2,3',4,5-Tetrachlorobiphenyl (BZ-67)	NPW	MN	
CWP	EPA 1668A	2,3',4-Trichlorobiphenyl (BZ-25)	NPW	MN	
CWP	EPA 1668A	2,3',5'-Trichlorobiphenyl (BZ-34)	NPW	MN	
CWP	EPA 1668A	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)	NPW	MN	
CWP	EPA 1668A	2,3',6-Trichlorobiphenyl (BZ-27)	NPW	MN	
CWP	EPA 1668A	2,3'-Dichlorobiphenyl (BZ-6)	NPW	MN	
CWP	EPA 1668A	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)	NPW	MN	
CWP	EPA 1668A	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)	NPW	MN	
CWP	EPA 1668A	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)	NPW	MN	
CWP	EPA 1668A	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)	NPW	MN	
CWP	EPA 1668A	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)	NPW	MN	
CWP	EPA 1668A	2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ-205)	NPW	MN	
CWP	EPA 1668A	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)	NPW	MN	
CWP	EPA 1668A	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-190)	NPW	MN	
CWP	EPA 1668A	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)	NPW	MN	
CWP	EPA 1668A	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)	NPW	MN	
CWP	EPA 1668A	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)	NPW	MN	
CWP	EPA 1668A	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)	NPW	MN	
CWP	EPA 1668A	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)	NPW	MN	
CWP	EPA 1668A	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)	NPW	MN	
CWP	EPA 1668A	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)	NPW	MN	
CWP	EPA 1668A	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)	NPW	MN	
CWP	EPA 1668A	2,3,3',4-Tetrachlorobiphenyl (BZ-55)	NPW	MN	
CWP	EPA 1668A	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1668A	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)	NPW	MN	
CWP	EPA 1668A	2,3,3',5,5'-Pentachlorobiphenyl (BZ-111)	NPW	MN	
CWP	EPA 1668A	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)	NPW	MN	
CWP	EPA 1668A	2,3,3',5-Tetrachlorobiphenyl (BZ-57)	NPW	MN	
CWP	EPA 1668A	2,3,4',5-Tetrachlorobiphenyl (BZ-63)	NPW	MN	
CWP	EPA 1668A	2,3,4',6-Tetrachlorobiphenyl (BZ-64)	NPW	MN	
CWP	EPA 1668A	2,3,4'-Trichlorobiphenyl (BZ-22)	NPW	MN	
CWP	EPA 1668A	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)	NPW	MN	
CWP	EPA 1668A	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)	NPW	MN	
CWP	EPA 1668A	2,3,5-Trichlorobiphenyl (BZ-23)	NPW	MN	
CWP	EPA 1668A	2,3,6-Trichlorobiphenyl (BZ-24)	NPW	MN	
CWP	EPA 1668A	2,3-Dichlorobiphenyl (BZ-5)	NPW	MN	
CWP	EPA 1668A	2,4',5-Trichlorobiphenyl (BZ-31)	NPW	MN	
CWP	EPA 1668A	2,4',6-Trichlorobiphenyl (BZ-32)	NPW	MN	
CWP	EPA 1668A	2,4'-Dichlorobiphenyl (BZ-8)	NPW	MN	
CWP	EPA 1668A	2,4-Dichlorobiphenyl (BZ-7)	NPW	MN	
CWP	EPA 1668A	2,5-Dichlorobiphenyl (BZ-9)	NPW	MN	
CWP	EPA 1668A	2,6-Dichlorobiphenyl (BZ-10)	NPW	MN	
CWP	EPA 1668A	2-Chlorobiphenyl (BZ-1)	NPW	MN	
CWP	EPA 1668A	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)	NPW	MN	
CWP	EPA 1668A	3,3',4,4',5-Pentachlorobiphenyl (BZ-126)	NPW	MN	
CWP	EPA 1668A	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)	NPW	MN	
CWP	EPA 1668A	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)	NPW	MN	
CWP	EPA 1668A	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)	NPW	MN	
CWP	EPA 1668A	3,3',4,5-Tetrachlorobiphenyl (BZ-78)	NPW	MN	
CWP	EPA 1668A	3,3',4-Trichlorobiphenyl (BZ-35)	NPW	MN	
CWP	EPA 1668A	3,3',5,5'-Tetrachlorobiphenyl (BZ-80)	NPW	MN	
CWP	EPA 1668A	3,3',5-Trichlorobiphenyl (BZ-36)	NPW	MN	
CWP	EPA 1668A	3,3'-Dichlorobiphenyl (BZ-11)	NPW	MN	
CWP	EPA 1668A	3,4',5-Trichlorobiphenyl (BZ-39)	NPW	MN	
CWP	EPA 1668A	3,4,4',5-Tetrachlorobiphenyl (BZ-81)	NPW	MN	
CWP	EPA 1668A	3,4,4'-Trichlorobiphenyl (BZ-37)	NPW	MN	
CWP	EPA 1668A	3,4,5-Trichlorobiphenyl (BZ-38)	NPW	MN	
CWP	EPA 1668A	3,5-Dichlorobiphenyl (BZ-14)	NPW	MN	
CWP	EPA 1668A	3-Chlorobiphenyl (BZ-2)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1668A	4,4'-Dichlorobiphenyl (BZ-15)	NPW	MN	
CWP	EPA 1668A	4-Chlorobiphenyl (BZ-3)	NPW	MN	
CWP	EPA 1668A	Decachlorobiphenyl (BZ-209)	NPW	MN	
CWP	EPA 1668A	PCB-(100/93/102/98)	NPW	MN	
CWP	EPA 1668A	PCB-(107/124)	NPW	MN	
CWP	EPA 1668A	PCB-(108/119/86/97/125/87)	NPW	MN	
CWP	EPA 1668A	PCB-(110/115)	NPW	MN	
CWP	EPA 1668A	PCB-(113/90/101)	NPW	MN	
CWP	EPA 1668A	PCB-(117/116/85)	NPW	MN	
CWP	EPA 1668A	PCB-(128/166)	NPW	MN	
CWP	EPA 1668A	PCB-(13/12)	NPW	MN	
CWP	EPA 1668A	PCB-(134/143)	NPW	MN	
CWP	EPA 1668A	PCB-(138/163/129)	NPW	MN	
CWP	EPA 1668A	PCB-(139/140)	NPW	MN	
CWP	EPA 1668A	PCB-(147/149)	NPW	MN	
CWP	EPA 1668A	PCB-(151/135)	NPW	MN	
CWP	EPA 1668A	PCB-(153/168)	NPW	MN	
CWP	EPA 1668A	PCB-(156/157)	NPW	MN	
CWP	EPA 1668A	PCB-(171/173)	NPW	MN	
CWP	EPA 1668A	PCB-(180/193)	NPW	MN	
CWP	EPA 1668A	PCB-(183/185)	NPW	MN	
CWP	EPA 1668A	PCB-(197/200)	NPW	MN	
CWP	EPA 1668A	PCB-(198/199)	NPW	MN	
CWP	EPA 1668A	PCB-(21/33)	NPW	MN	
CWP	EPA 1668A	PCB-(26/29)	NPW	MN	
CWP	EPA 1668A	PCB-(28/20)	NPW	MN	
CWP	EPA 1668A	PCB-(30/18)	NPW	MN	
CWP	EPA 1668A	PCB-(41/40/71)	NPW	MN	
CWP	EPA 1668A	PCB-(44/47/65)	NPW	MN	
CWP	EPA 1668A	PCB-(45/51)	NPW	MN	
CWP	EPA 1668A	PCB-(50/53)	NPW	MN	
CWP	EPA 1668A	PCB-(59/62/75)	NPW	MN	
CWP	EPA 1668A	PCB-(61/70/74/76)	NPW	MN	
CWP	EPA 1668A	PCB-(69/49)	NPW	MN	
CWP	EPA 1668A	PCB-(73/43)	NPW	MN	
CWP	EPA 1668A	PCB-(88/91)	NPW	MN	

EPA 625

Preparation Techniques: Extraction, separatory funnel liquid-liquid (LLE); Extraction, continuous liquid-liquid (LLE);

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 625	1,2,4-Trichlorobenzene	NPW	MN	
CWP	EPA 625	2,4,5-Trichlorophenol	NPW	MN	
CWP	EPA 625	2,4,6-Trichlorophenol	NPW	MN	
CWP	EPA 625	2,4-Dichlorophenol	NPW	MN	
CWP	EPA 625	2,4-Dimethylphenol	NPW	MN	
CWP	EPA 625	2,4-Dinitrophenol	NPW	MN	
CWP	EPA 625	2,4-Dinitrotoluene (2,4-DNT)	NPW	MN	
CWP	EPA 625	2,6-Dinitrotoluene (2,6-DNT)	NPW	MN	
CWP	EPA 625	2-Chloronaphthalene	NPW	MN	
CWP	EPA 625	2-Chlorophenol	NPW	MN	
CWP	EPA 625	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NPW	MN	
CWP	EPA 625	2-Nitrophenol	NPW	MN	
CWP	EPA 625	3,3'-Dichlorobenzidine	NPW	MN	
CWP	EPA 625	4-Bromophenyl phenyl ether	NPW	MN	
CWP	EPA 625	4-Chloro-3-methylphenol	NPW	MN	
CWP	EPA 625	4-Chlorophenyl phenylether	NPW	MN	
CWP	EPA 625	4-Nitrophenol	NPW	MN	
CWP	EPA 625	Acenaphthene	NPW	MN	
CWP	EPA 625	Acenaphthylene	NPW	MN	
CWP	EPA 625	Anthracene	NPW	MN	
CWP	EPA 625	Benzidine	NPW	MN	
CWP	EPA 625	Benzo(a)anthracene	NPW	MN	
CWP	EPA 625	Benzo(a)pyrene	NPW	MN	
CWP	EPA 625	Benzo(g,h,i)perylene	NPW	MN	
CWP	EPA 625	Benzo(k)fluoranthene	NPW	MN	
CWP	EPA 625	Benzo[b]fluoranthene	NPW	MN	
CWP	EPA 625	bis(2-Chloroethoxy)methane	NPW	MN	
CWP	EPA 625	bis(2-Chloroethyl) ether	NPW	MN	
CWP	EPA 625	bis(2-Chloroisopropyl) ether	NPW	MN	
CWP	EPA 625	Butyl benzyl phthalate	NPW	MN	
CWP	EPA 625	Chrysene	NPW	MN	
CWP	EPA 625	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 625	Di-n-butyl phthalate	NPW	MN	
CWP	EPA 625	Di-n-octyl phthalate	NPW	MN	
CWP	EPA 625	Dibenz(a,h) anthracene	NPW	MN	
CWP	EPA 625	Diethyl phthalate	NPW	MN	
CWP	EPA 625	Dimethyl phthalate	NPW	MN	
CWP	EPA 625	Fluoranthene	NPW	MN	
CWP	EPA 625	Fluorene	NPW	MN	
CWP	EPA 625	Hexachlorobenzene	NPW	MN	
CWP	EPA 625	Hexachlorobutadiene	NPW	MN	
CWP	EPA 625	Hexachlorocyclopentadiene	NPW	MN	
CWP	EPA 625	Hexachloroethane	NPW	MN	
CWP	EPA 625	Indeno(1,2,3-cd) pyrene	NPW	MN	
CWP	EPA 625	Isophorone	NPW	MN	
CWP	EPA 625	n-Nitrosodi-n-propylamine	NPW	MN	
CWP	EPA 625	n-Nitrosodimethylamine	NPW	MN	
CWP	EPA 625	n-Nitrosodiphenylamine	NPW	MN	
CWP	EPA 625	Naphthalene	NPW	MN	
CWP	EPA 625	Nitrobenzene	NPW	MN	
CWP	EPA 625	Pentachlorophenol	NPW	MN	
CWP	EPA 625	Phenanthrene	NPW	MN	
CWP	EPA 625	Phenol	NPW	MN	
CWP	EPA 625	Pyrene	NPW	MN	

EPA 624

Preparation Techniques: Purge and trap;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 624	1,1,1-Trichloroethane	NPW	MN	
CWP	EPA 624	1,1,2,2-Tetrachloroethane	NPW	MN	
CWP	EPA 624	1,1,2-Trichloroethane	NPW	MN	
CWP	EPA 624	1,1-Dichloroethane	NPW	MN	
CWP	EPA 624	1,1-Dichloroethylene	NPW	MN	
CWP	EPA 624	1,2,4-Trichlorobenzene	NPW	MN	
CWP	EPA 624	1,2-Dichlorobenzene	NPW	MN	
CWP	EPA 624	1,2-Dichloroethane (Ethylene dichloride)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 624	1,2-Dichloropropane	NPW	MN	
CWP	EPA 624	1,3-Dichlorobenzene	NPW	MN	
CWP	EPA 624	1,4-Dichlorobenzene	NPW	MN	
CWP	EPA 624	2-Butanone (Methyl ethyl ketone, MEK)	NPW	MN	
CWP	EPA 624	2-Chloroethyl vinyl ether	NPW	MN	
CWP	EPA 624	Acetone	NPW	MN	
CWP	EPA 624	Acrolein (Propenal)	NPW	MN	
CWP	EPA 624	Acrylonitrile	NPW	MN	
CWP	EPA 624	Benzene	NPW	MN	
CWP	EPA 624	Bromodichloromethane	NPW	MN	
CWP	EPA 624	Bromoform	NPW	MN	
CWP	EPA 624	Carbon tetrachloride	NPW	MN	
CWP	EPA 624	Chlorobenzene	NPW	MN	
CWP	EPA 624	Chlorodibromomethane	NPW	MN	
CWP	EPA 624	Chloroethane (Ethyl chloride)	NPW	MN	
CWP	EPA 624	Chloroform	NPW	MN	
CWP	EPA 624	cis-1,3-Dichloropropene	NPW	MN	
CWP	EPA 624	Ethylbenzene	NPW	MN	
CWP	EPA 624	Isopropylbenzene	NPW	MN	
CWP	EPA 624	Methyl bromide (Bromomethane)	NPW	MN	
CWP	EPA 624	Methyl chloride (Chloromethane)	NPW	MN	
CWP	EPA 624	Methylene chloride (Dichloromethane)	NPW	MN	
CWP	EPA 624	Tetrachloroethylene (Perchloroethylene)	NPW	MN	
CWP	EPA 624	Toluene	NPW	MN	
CWP	EPA 624	trans-1,2-Dichloroethylene	NPW	MN	
CWP	EPA 624	trans-1,3-Dichloropropylene	NPW	MN	
CWP	EPA 624	Trichloroethene (Trichloroethylene)	NPW	MN	
CWP	EPA 624	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	NPW	MN	
CWP	EPA 624	Vinyl chloride	NPW	MN	

Resource Conservation Recovery Program

MDA GD24 (Ag List 2)

Preparation Techniques: Extraction, separatory funnel liquid-liquid (LLE); Extraction, microwave;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	MDA GD24 (Ag List 2)	2,4,5-T	NPW	MN	
RCRP	MDA GD24 (Ag List 2)	2,4-D	NPW	MN	
RCRP	MDA GD24 (Ag List 2)	2,4-DB	NPW	MN	
RCRP	MDA GD24 (Ag List 2)	Bentazon	NPW	MN	
RCRP	MDA GD24 (Ag List 2)	Dicamba	NPW	MN	
RCRP	MDA GD24 (Ag List 2)	Garlon (Triclopyr)	NPW	MN	
RCRP	MDA GD24 (Ag List 2)	MCPA	NPW	MN	
RCRP	MDA GD24 (Ag List 2)	Picloram	NPW	MN	
RCRP	MDA GD24 (Ag List 2)	Silvex (2,4,5-TP)	NPW	MN	

EPA 9045D

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 9045D	pH	SCM	MN	

EPA 9056A

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 9056A	Bromide	NPW	MN	
RCRP	EPA 9056A	Chloride	NPW	MN	
RCRP	EPA 9056A	Fluoride	NPW	MN	
RCRP	EPA 9056A	Nitrate	NPW	MN	
RCRP	EPA 9056A	Nitrite	NPW	MN	
RCRP	EPA 9056A	Sulfate	NPW	MN	

EPA 9071B

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 9071B	n-Hexane Extractable Material (O&G)	SCM	MN	
RCRP	EPA 9071B	Oil & Grease	SCM	MN	

EPA 6010B

Preparation Techniques: Digestion, hotplate or HotBlock; Extraction, EPA 1311 TCLP, non-volatiles; Extraction, EPA 1312 SPLP, non-volatiles;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6010B	Aluminum	SCM	MN	
RCRP	EPA 6010B	Aluminum	NPW	MN	
RCRP	EPA 6010B	Antimony	NPW	MN	
RCRP	EPA 6010B	Antimony	SCM	MN	
RCRP	EPA 6010B	Arsenic	NPW	MN	
RCRP	EPA 6010B	Arsenic	SCM	MN	
RCRP	EPA 6010B	Barium	SCM	MN	
RCRP	EPA 6010B	Barium	NPW	MN	
RCRP	EPA 6010B	Beryllium	NPW	MN	
RCRP	EPA 6010B	Beryllium	SCM	MN	
RCRP	EPA 6010B	Boron	SCM	MN	
RCRP	EPA 6010B	Boron	NPW	MN	
RCRP	EPA 6010B	Cadmium	SCM	MN	
RCRP	EPA 6010B	Cadmium	NPW	MN	
RCRP	EPA 6010B	Calcium	NPW	MN	
RCRP	EPA 6010B	Calcium	SCM	MN	
RCRP	EPA 6010B	Chromium	SCM	MN	
RCRP	EPA 6010B	Cobalt	SCM	MN	
RCRP	EPA 6010B	Cobalt	NPW	MN	
RCRP	EPA 6010B	Copper	NPW	MN	
RCRP	EPA 6010B	Copper	SCM	MN	
RCRP	EPA 6010B	Iron	NPW	MN	
RCRP	EPA 6010B	Iron	SCM	MN	
RCRP	EPA 6010B	Lead	SCM	MN	
RCRP	EPA 6010B	Lead	NPW	MN	
RCRP	EPA 6010B	Magnesium	NPW	MN	
RCRP	EPA 6010B	Magnesium	SCM	MN	
RCRP	EPA 6010B	Manganese	SCM	MN	
RCRP	EPA 6010B	Manganese	NPW	MN	
RCRP	EPA 6010B	Molybdenum	SCM	MN	
RCRP	EPA 6010B	Molybdenum	NPW	MN	
RCRP	EPA 6010B	Nickel	NPW	MN	
RCRP	EPA 6010B	Nickel	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6010B	Potassium	NPW	MN	
RCRP	EPA 6010B	Potassium	SCM	MN	
RCRP	EPA 6010B	Selenium	NPW	MN	
RCRP	EPA 6010B	Selenium	SCM	MN	
RCRP	EPA 6010B	Silver	SCM	MN	
RCRP	EPA 6010B	Silver	NPW	MN	
RCRP	EPA 6010B	Sodium	SCM	MN	
RCRP	EPA 6010B	Sodium	NPW	MN	
RCRP	EPA 6010B	Thallium	SCM	MN	
RCRP	EPA 6010B	Thallium	NPW	MN	
RCRP	EPA 6010B	Tin	NPW	MN	
RCRP	EPA 6010B	Tin	SCM	MN	
RCRP	EPA 6010B	Titanium	SCM	MN	
RCRP	EPA 6010B	Titanium	NPW	MN	
RCRP	EPA 6010B	Total chromium	NPW	MN	
RCRP	EPA 6010B	Vanadium	NPW	MN	
RCRP	EPA 6010B	Vanadium	SCM	MN	
RCRP	EPA 6010B	Zinc	NPW	MN	
RCRP	EPA 6010B	Zinc	SCM	MN	

EPA 6010C

Preparation Techniques: Digestion, hotplate or HotBlock; Extraction, EPA 1311 TCLP, non-volatiles; Extraction, EPA 1312 SPLP, non-volatiles;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6010C	Aluminum	SCM	MN	
RCRP	EPA 6010C	Aluminum	NPW	MN	
RCRP	EPA 6010C	Antimony	NPW	MN	
RCRP	EPA 6010C	Antimony	SCM	MN	
RCRP	EPA 6010C	Arsenic	SCM	MN	
RCRP	EPA 6010C	Arsenic	NPW	MN	
RCRP	EPA 6010C	Barium	NPW	MN	
RCRP	EPA 6010C	Barium	SCM	MN	
RCRP	EPA 6010C	Beryllium	SCM	MN	
RCRP	EPA 6010C	Beryllium	NPW	MN	
RCRP	EPA 6010C	Boron	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6010C	Boron	NPW	MN	
RCRP	EPA 6010C	Cadmium	SCM	MN	
RCRP	EPA 6010C	Cadmium	NPW	MN	
RCRP	EPA 6010C	Calcium	SCM	MN	
RCRP	EPA 6010C	Calcium	NPW	MN	
RCRP	EPA 6010C	Chromium	SCM	MN	
RCRP	EPA 6010C	Chromium	NPW	MN	
RCRP	EPA 6010C	Cobalt	NPW	MN	
RCRP	EPA 6010C	Cobalt	SCM	MN	
RCRP	EPA 6010C	Copper	SCM	MN	
RCRP	EPA 6010C	Copper	NPW	MN	
RCRP	EPA 6010C	Iron	SCM	MN	
RCRP	EPA 6010C	Iron	NPW	MN	
RCRP	EPA 6010C	Lead	SCM	MN	
RCRP	EPA 6010C	Lead	NPW	MN	
RCRP	EPA 6010C	Magnesium	SCM	MN	
RCRP	EPA 6010C	Magnesium	NPW	MN	
RCRP	EPA 6010C	Manganese	NPW	MN	
RCRP	EPA 6010C	Manganese	SCM	MN	
RCRP	EPA 6010C	Molybdenum	SCM	MN	
RCRP	EPA 6010C	Molybdenum	NPW	MN	
RCRP	EPA 6010C	Nickel	NPW	MN	
RCRP	EPA 6010C	Nickel	SCM	MN	
RCRP	EPA 6010C	Potassium	NPW	MN	
RCRP	EPA 6010C	Potassium	SCM	MN	
RCRP	EPA 6010C	Selenium	SCM	MN	
RCRP	EPA 6010C	Selenium	NPW	MN	
RCRP	EPA 6010C	Silver	NPW	MN	
RCRP	EPA 6010C	Silver	SCM	MN	
RCRP	EPA 6010C	Sodium	NPW	MN	
RCRP	EPA 6010C	Sodium	SCM	MN	
RCRP	EPA 6010C	Thallium	NPW	MN	
RCRP	EPA 6010C	Thallium	SCM	MN	
RCRP	EPA 6010C	Tin	NPW	MN	
RCRP	EPA 6010C	Tin	SCM	MN	
RCRP	EPA 6010C	Titanium	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6010C	Titanium	NPW	MN	
RCRP	EPA 6010C	Vanadium	SCM	MN	
RCRP	EPA 6010C	Vanadium	NPW	MN	
RCRP	EPA 6010C	Zinc	NPW	MN	
RCRP	EPA 6010C	Zinc	SCM	MN	

EPA 6010D (Rev 2014)

Preparation Techniques: Digestion, hotplate or HotBlock; Extraction, EPA 1311 TCLP, non-volatiles; Extraction, EPA 1312 SPLP, non-volatiles;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6010D (Rev 2014)	Aluminum	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Aluminum	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Antimony	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Antimony	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Arsenic	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Arsenic	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Barium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Barium	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Beryllium	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Beryllium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Boron	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Boron	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Cadmium	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Cadmium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Calcium	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Calcium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Chromium	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Chromium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Cobalt	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Cobalt	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Copper	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Copper	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Iron	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Iron	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Lead	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6010D (Rev 2014)	Lead	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Magnesium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Magnesium	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Manganese	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Manganese	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Molybdenum	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Molybdenum	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Nickel	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Nickel	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Potassium	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Potassium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Selenium	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Selenium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Silver	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Silver	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Sodium	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Sodium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Thallium	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Thallium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Tin	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Tin	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Titanium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Titanium	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Vanadium	NPW	MN	
RCRP	EPA 6010D (Rev 2014)	Vanadium	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Zinc	SCM	MN	
RCRP	EPA 6010D (Rev 2014)	Zinc	NPW	MN	

EPA 6020

Preparation Techniques: Digestion, hotplate or HotBlock; Extraction, EPA 1311 TCLP, non-volatiles; Extraction, EPA 1312 SPLP, non-volatiles;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6020	Aluminum	NPW	MN	
RCRP	EPA 6020	Aluminum	SCM	MN	
RCRP	EPA 6020	Antimony	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6020	Antimony	NPW	MN	
RCRP	EPA 6020	Arsenic	SCM	MN	
RCRP	EPA 6020	Arsenic	NPW	MN	
RCRP	EPA 6020	Barium	NPW	MN	
RCRP	EPA 6020	Barium	SCM	MN	
RCRP	EPA 6020	Beryllium	SCM	MN	
RCRP	EPA 6020	Beryllium	NPW	MN	
RCRP	EPA 6020	Bismuth	SCM	MN	
RCRP	EPA 6020	Bismuth	NPW	MN	
RCRP	EPA 6020	Boron	NPW	MN	
RCRP	EPA 6020	Boron	SCM	MN	
RCRP	EPA 6020	Cadmium	NPW	MN	
RCRP	EPA 6020	Cadmium	SCM	MN	
RCRP	EPA 6020	Calcium	NPW	MN	
RCRP	EPA 6020	Calcium	SCM	MN	
RCRP	EPA 6020	Chromium	SCM	MN	
RCRP	EPA 6020	Chromium	NPW	MN	
RCRP	EPA 6020	Cobalt	NPW	MN	
RCRP	EPA 6020	Cobalt	SCM	MN	
RCRP	EPA 6020	Copper	NPW	MN	
RCRP	EPA 6020	Copper	SCM	MN	
RCRP	EPA 6020	Iron	NPW	MN	
RCRP	EPA 6020	Iron	SCM	MN	
RCRP	EPA 6020	Lead	SCM	MN	
RCRP	EPA 6020	Lead	NPW	MN	
RCRP	EPA 6020	Lithium	NPW	MN	
RCRP	EPA 6020	Lithium	SCM	MN	
RCRP	EPA 6020	Magnesium	SCM	MN	
RCRP	EPA 6020	Magnesium	NPW	MN	
RCRP	EPA 6020	Manganese	SCM	MN	
RCRP	EPA 6020	Manganese	NPW	MN	
RCRP	EPA 6020	Molybdenum	NPW	MN	
RCRP	EPA 6020	Molybdenum	SCM	MN	
RCRP	EPA 6020	Nickel	NPW	MN	
RCRP	EPA 6020	Nickel	SCM	MN	
RCRP	EPA 6020	Palladium	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6020	Platinum	NPW	MN	
RCRP	EPA 6020	Potassium	SCM	MN	
RCRP	EPA 6020	Potassium	NPW	MN	
RCRP	EPA 6020	Selenium	SCM	MN	
RCRP	EPA 6020	Selenium	NPW	MN	
RCRP	EPA 6020	Silicon	SCM	MN	
RCRP	EPA 6020	Silicon	NPW	MN	
RCRP	EPA 6020	Silver	SCM	MN	
RCRP	EPA 6020	Silver	NPW	MN	
RCRP	EPA 6020	Sodium	SCM	MN	
RCRP	EPA 6020	Sodium	NPW	MN	
RCRP	EPA 6020	Strontium	NPW	MN	
RCRP	EPA 6020	Strontium	SCM	MN	
RCRP	EPA 6020	Thallium	SCM	MN	
RCRP	EPA 6020	Thallium	NPW	MN	
RCRP	EPA 6020	Tin	NPW	MN	
RCRP	EPA 6020	Tin	SCM	MN	
RCRP	EPA 6020	Titanium	NPW	MN	
RCRP	EPA 6020	Titanium	SCM	MN	
RCRP	EPA 6020	Total chromium	NPW	MN	
RCRP	EPA 6020	Uranium	SCM	MN	
RCRP	EPA 6020	Uranium	NPW	MN	
RCRP	EPA 6020	Vanadium	SCM	MN	
RCRP	EPA 6020	Vanadium	NPW	MN	
RCRP	EPA 6020	Zinc	SCM	MN	
RCRP	EPA 6020	Zinc	NPW	MN	

EPA 6020A

Preparation Techniques: Digestion, hotplate or HotBlock; Extraction, EPA 1311 TCLP, non-volatiles; Extraction, EPA 1312 SPLP, non-volatiles;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6020A	Aluminum	SCM	MN	
RCRP	EPA 6020A	Aluminum	NPW	MN	
RCRP	EPA 6020A	Antimony	SCM	MN	
RCRP	EPA 6020A	Antimony	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6020A	Arsenic	SCM	MN	
RCRP	EPA 6020A	Arsenic	NPW	MN	
RCRP	EPA 6020A	Barium	NPW	MN	
RCRP	EPA 6020A	Barium	SCM	MN	
RCRP	EPA 6020A	Beryllium	SCM	MN	
RCRP	EPA 6020A	Beryllium	NPW	MN	
RCRP	EPA 6020A	Boron	NPW	MN	
RCRP	EPA 6020A	Boron	SCM	MN	
RCRP	EPA 6020A	Cadmium	NPW	MN	
RCRP	EPA 6020A	Cadmium	SCM	MN	
RCRP	EPA 6020A	Chromium	NPW	MN	
RCRP	EPA 6020A	Chromium	SCM	MN	
RCRP	EPA 6020A	Cobalt	SCM	MN	
RCRP	EPA 6020A	Cobalt	NPW	MN	
RCRP	EPA 6020A	Copper	NPW	MN	
RCRP	EPA 6020A	Copper	SCM	MN	
RCRP	EPA 6020A	Lead	SCM	MN	
RCRP	EPA 6020A	Lead	NPW	MN	
RCRP	EPA 6020A	Manganese	SCM	MN	
RCRP	EPA 6020A	Manganese	NPW	MN	
RCRP	EPA 6020A	Molybdenum	NPW	MN	
RCRP	EPA 6020A	Molybdenum	SCM	MN	
RCRP	EPA 6020A	Nickel	SCM	MN	
RCRP	EPA 6020A	Nickel	NPW	MN	
RCRP	EPA 6020A	Selenium	NPW	MN	
RCRP	EPA 6020A	Selenium	SCM	MN	
RCRP	EPA 6020A	Silver	NPW	MN	
RCRP	EPA 6020A	Silver	SCM	MN	
RCRP	EPA 6020A	Strontium	NPW	MN	
RCRP	EPA 6020A	Strontium	SCM	MN	
RCRP	EPA 6020A	Thallium	NPW	MN	
RCRP	EPA 6020A	Thallium	SCM	MN	
RCRP	EPA 6020A	Tin	NPW	MN	
RCRP	EPA 6020A	Tin	SCM	MN	
RCRP	EPA 6020A	Vanadium	NPW	MN	
RCRP	EPA 6020A	Vanadium	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6020A	Zinc	SCM	MN	
RCRP	EPA 6020A	Zinc	NPW	MN	

EPA 6020A

Preparation Techniques: Digestion, hotplate or HotBlock; Extraction, EPA 1311 TCLP, non-volatiles; Extraction, EPA 1312 SPLP, non-volatiles;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6020A	Bismuth	SCM	MN	
RCRP	EPA 6020A	Bismuth	NPW	MN	
RCRP	EPA 6020A	Calcium	NPW	MN	
RCRP	EPA 6020A	Calcium	SCM	MN	
RCRP	EPA 6020A	Iron	SCM	MN	
RCRP	EPA 6020A	Iron	NPW	MN	
RCRP	EPA 6020A	Lithium	SCM	MN	
RCRP	EPA 6020A	Lithium	NPW	MN	
RCRP	EPA 6020A	Magnesium	NPW	MN	
RCRP	EPA 6020A	Magnesium	SCM	MN	
RCRP	EPA 6020A	Palladium	NPW	MN	
RCRP	EPA 6020A	Platinum	NPW	MN	
RCRP	EPA 6020A	Potassium	SCM	MN	
RCRP	EPA 6020A	Potassium	NPW	MN	
RCRP	EPA 6020A	Silicon	SCM	MN	
RCRP	EPA 6020A	Silicon	NPW	MN	
RCRP	EPA 6020A	Sodium	SCM	MN	
RCRP	EPA 6020A	Sodium	NPW	MN	
RCRP	EPA 6020A	Titanium	SCM	MN	
RCRP	EPA 6020A	Titanium	NPW	MN	
RCRP	EPA 6020A	Uranium	NPW	MN	
RCRP	EPA 6020A	Uranium	SCM	MN	

EPA 6020B (Rev 2014)

Preparation Techniques: Digestion, hotplate or HotBlock; Extraction, EPA 1311 TCLP, non-volatiles; Extraction, EPA 1312 SPLP, non-volatiles;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6020B (Rev 2014)	Aluminum	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Aluminum	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Antimony	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Antimony	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Arsenic	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Arsenic	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Barium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Barium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Beryllium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Beryllium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Bismuth	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Bismuth	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Boron	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Boron	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Cadmium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Cadmium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Calcium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Calcium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Chromium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Chromium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Cobalt	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Cobalt	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Copper	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Copper	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Iron	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Iron	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Lead	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Lead	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Lithium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Lithium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Magnesium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Magnesium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Manganese	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Manganese	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Molybdenum	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Molybdenum	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6020B (Rev 2014)	Nickel	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Nickel	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Palladium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Platinum	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Potassium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Potassium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Selenium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Selenium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Silicon	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Silicon	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Silver	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Silver	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Sodium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Sodium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Strontium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Strontium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Thallium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Thallium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Tin	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Tin	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Titanium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Titanium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Uranium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Uranium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Vanadium	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Vanadium	NPW	MN	
RCRP	EPA 6020B (Rev 2014)	Zinc	SCM	MN	
RCRP	EPA 6020B (Rev 2014)	Zinc	NPW	MN	

EPA 7470A

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 7470A	Mercury	NPW	MN	
RCRP	EPA 7470A	Mercury	SCM	MN	User Defined S-MN-I-490 Rev. 02

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 7470A	Mercury	SCM	MN	User Defined S-MN-I-306 Rev. 02

EPA 7471A

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 7471A	Mercury	SCM	MN	

EPA 7471B

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 7471B	Mercury	SCM	MN	

EPA 7471B

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 7471B	Mercury	SCM	MN	User Defined S-MN-I-490 Rev. 02
RCRP	EPA 7471B	Mercury	SCM	MN	User Defined S-MN-I-306 Rev. 02

EPA 1613B

Preparation Techniques: Extraction, separatory funnel liquid-liquid (LLE); Extraction, automated soxhlet; Extraction, solid phase (SPE);

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1613B	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	SCM	MN	
RCRP	EPA 1613B	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	TISSUE	MN	
RCRP	EPA 1613B	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	SCM	MN	
RCRP	EPA 1613B	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	TISSUE	MN	
RCRP	EPA 1613B	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1613B	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	TISSUE	MN	
RCRP	EPA 1613B	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	TISSUE	MN	
RCRP	EPA 1613B	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	SCM	MN	
RCRP	EPA 1613B	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	SCM	MN	
RCRP	EPA 1613B	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	TISSUE	MN	
RCRP	EPA 1613B	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	TISSUE	MN	
RCRP	EPA 1613B	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	SCM	MN	
RCRP	EPA 1613B	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	SCM	MN	
RCRP	EPA 1613B	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	TISSUE	MN	
RCRP	EPA 1613B	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	SCM	MN	
RCRP	EPA 1613B	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	TISSUE	MN	
RCRP	EPA 1613B	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	TISSUE	MN	
RCRP	EPA 1613B	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	SCM	MN	
RCRP	EPA 1613B	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	TISSUE	MN	
RCRP	EPA 1613B	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	SCM	MN	
RCRP	EPA 1613B	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	SCM	MN	
RCRP	EPA 1613B	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	TISSUE	MN	
RCRP	EPA 1613B	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	TISSUE	MN	
RCRP	EPA 1613B	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	SCM	MN	
RCRP	EPA 1613B	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	SCM	MN	
RCRP	EPA 1613B	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	TISSUE	MN	
RCRP	EPA 1613B	2,3,4,6,7,8-Hexachlorodibenzofuran	SCM	MN	
RCRP	EPA 1613B	2,3,4,6,7,8-Hexachlorodibenzofuran	TISSUE	MN	
RCRP	EPA 1613B	2,3,4,7,8-Pentachlorodibenzofuran	SCM	MN	
RCRP	EPA 1613B	2,3,4,7,8-Pentachlorodibenzofuran	TISSUE	MN	
RCRP	EPA 1613B	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1613B	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	TISSUE	MN	
RCRP	EPA 1613B	2,3,7,8-Tetrachlorodibenzofuran	SCM	MN	
RCRP	EPA 1613B	2,3,7,8-Tetrachlorodibenzofuran	TISSUE	MN	
RCRP	EPA 1613B	Total HpCDD	TISSUE	MN	
RCRP	EPA 1613B	Total HpCDD	SCM	MN	
RCRP	EPA 1613B	Total HpCDF	SCM	MN	
RCRP	EPA 1613B	Total HpCDF	TISSUE	MN	
RCRP	EPA 1613B	Total HxCDD	SCM	MN	
RCRP	EPA 1613B	Total HxCDD	TISSUE	MN	
RCRP	EPA 1613B	Total HxCDF	SCM	MN	
RCRP	EPA 1613B	Total HxCDF	TISSUE	MN	
RCRP	EPA 1613B	Total PeCDD	TISSUE	MN	
RCRP	EPA 1613B	Total PeCDD	SCM	MN	
RCRP	EPA 1613B	Total PeCDF	SCM	MN	
RCRP	EPA 1613B	Total PeCDF	TISSUE	MN	
RCRP	EPA 1613B	Total TCDD	SCM	MN	
RCRP	EPA 1613B	Total TCDD	TISSUE	MN	
RCRP	EPA 1613B	Total TCDF	SCM	MN	
RCRP	EPA 1613B	Total TCDF	TISSUE	MN	

EPA 1668A

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668A	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ-207)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668A	2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ-207)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (BZ-208)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (BZ-208)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)	TISSUE	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668A	2,2',3,3',4-Pentachlorobiphenyl (BZ-82)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',4-Pentachlorobiphenyl (BZ-82)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',5,5',6,6'-Octachlorobiphenyl (BZ-202)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',5,5',6,6'-Octachlorobiphenyl (BZ-202)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ-178)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ-178)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',5,5'-Hexachlorobiphenyl (BZ-133)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',5,5'-Hexachlorobiphenyl (BZ-133)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',5-Pentachlorobiphenyl (BZ-83)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',5-Pentachlorobiphenyl (BZ-83)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',6-Pentachlorobiphenyl (BZ-84)	SCM	MN	
RCRP	EPA 1668A	2,2',3,3',6-Pentachlorobiphenyl (BZ-84)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)	TISSUE	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668A	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)	SCM	MN	
RCRP	EPA 1668A	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)	SCM	MN	
RCRP	EPA 1668A	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)	SCM	MN	
RCRP	EPA 1668A	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668A	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)	SCM	MN	
RCRP	EPA 1668A	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)	SCM	MN	
RCRP	EPA 1668A	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)	SCM	MN	
RCRP	EPA 1668A	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)	SCM	MN	
RCRP	EPA 1668A	2,2',3-Trichlorobiphenyl (BZ-16)	TISSUE	MN	
RCRP	EPA 1668A	2,2',3-Trichlorobiphenyl (BZ-16)	SCM	MN	
RCRP	EPA 1668A	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)	TISSUE	MN	
RCRP	EPA 1668A	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)	SCM	MN	
RCRP	EPA 1668A	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)	TISSUE	MN	
RCRP	EPA 1668A	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)	SCM	MN	
RCRP	EPA 1668A	2,2',4,4',6,6'-Hexachlorobiphenyl (BZ-155)	SCM	MN	
RCRP	EPA 1668A	2,2',4,4',6,6'-Hexachlorobiphenyl (BZ-155)	TISSUE	MN	
RCRP	EPA 1668A	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)	SCM	MN	
RCRP	EPA 1668A	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)	TISSUE	MN	
RCRP	EPA 1668A	2,2',4,5-Tetrachlorobiphenyl (BZ-48)	SCM	MN	
RCRP	EPA 1668A	2,2',4,5-Tetrachlorobiphenyl (BZ-48)	TISSUE	MN	
RCRP	EPA 1668A	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)	TISSUE	MN	
RCRP	EPA 1668A	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)	SCM	MN	
RCRP	EPA 1668A	2,2',4-Trichlorobiphenyl (BZ-17)	TISSUE	MN	
RCRP	EPA 1668A	2,2',4-Trichlorobiphenyl (BZ-17)	SCM	MN	
RCRP	EPA 1668A	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)	TISSUE	MN	
RCRP	EPA 1668A	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)	SCM	MN	
RCRP	EPA 1668A	2,2',6,6'-Tetrachlorobiphenyl (BZ-54)	SCM	MN	
RCRP	EPA 1668A	2,2',6,6'-Tetrachlorobiphenyl (BZ-54)	TISSUE	MN	
RCRP	EPA 1668A	2,2',6-Trichlorobiphenyl (BZ-19)	SCM	MN	
RCRP	EPA 1668A	2,2',6-Trichlorobiphenyl (BZ-19)	TISSUE	MN	
RCRP	EPA 1668A	2,2'-Dichlorobiphenyl (BZ-4)	SCM	MN	
RCRP	EPA 1668A	2,2'-Dichlorobiphenyl (BZ-4)	TISSUE	MN	
RCRP	EPA 1668A	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)	TISSUE	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668A	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)	SCM	MN	
RCRP	EPA 1668A	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)	NPW	MN	
RCRP	EPA 1668A	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)	TISSUE	MN	
RCRP	EPA 1668A	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)	SCM	MN	
RCRP	EPA 1668A	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)	NPW	MN	
RCRP	EPA 1668A	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)	SCM	MN	
RCRP	EPA 1668A	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)	NPW	MN	
RCRP	EPA 1668A	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)	TISSUE	MN	
RCRP	EPA 1668A	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)	SCM	MN	
RCRP	EPA 1668A	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)	TISSUE	MN	
RCRP	EPA 1668A	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)	SCM	MN	
RCRP	EPA 1668A	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)	TISSUE	MN	
RCRP	EPA 1668A	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)	TISSUE	MN	
RCRP	EPA 1668A	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)	SCM	MN	
RCRP	EPA 1668A	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)	TISSUE	MN	
RCRP	EPA 1668A	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)	SCM	MN	
RCRP	EPA 1668A	2,3',4,5-Tetrachlorobiphenyl (BZ-67)	TISSUE	MN	
RCRP	EPA 1668A	2,3',4,5-Tetrachlorobiphenyl (BZ-67)	SCM	MN	
RCRP	EPA 1668A	2,3',4-Trichlorobiphenyl (BZ-25)	TISSUE	MN	
RCRP	EPA 1668A	2,3',4-Trichlorobiphenyl (BZ-25)	SCM	MN	
RCRP	EPA 1668A	2,3',5'-Trichlorobiphenyl (BZ-34)	TISSUE	MN	
RCRP	EPA 1668A	2,3',5'-Trichlorobiphenyl (BZ-34)	SCM	MN	
RCRP	EPA 1668A	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)	TISSUE	MN	
RCRP	EPA 1668A	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)	SCM	MN	
RCRP	EPA 1668A	2,3',6-Trichlorobiphenyl (BZ-27)	TISSUE	MN	
RCRP	EPA 1668A	2,3',6-Trichlorobiphenyl (BZ-27)	SCM	MN	
RCRP	EPA 1668A	2,3'-Dichlorobiphenyl (BZ-6)	SCM	MN	
RCRP	EPA 1668A	2,3'-Dichlorobiphenyl (BZ-6)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668A	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ-205)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ-205)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)	NPW	MN	
RCRP	EPA 1668A	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-190)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-190)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)	NPW	MN	
RCRP	EPA 1668A	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)	TISSUE	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668A	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)	SCM	MN	
RCRP	EPA 1668A	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4-Tetrachlorobiphenyl (BZ-55)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',4-Tetrachlorobiphenyl (BZ-55)	SCM	MN	
RCRP	EPA 1668A	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)	SCM	MN	
RCRP	EPA 1668A	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)	SCM	MN	
RCRP	EPA 1668A	2,3,3',5,5'-Pentachlorobiphenyl (BZ-111)	SCM	MN	
RCRP	EPA 1668A	2,3,3',5,5'-Pentachlorobiphenyl (BZ-111)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)	SCM	MN	
RCRP	EPA 1668A	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)	TISSUE	MN	
RCRP	EPA 1668A	2,3,3',5-Tetrachlorobiphenyl (BZ-57)	SCM	MN	
RCRP	EPA 1668A	2,3,3',5-Tetrachlorobiphenyl (BZ-57)	TISSUE	MN	
RCRP	EPA 1668A	2,3,4',5-Tetrachlorobiphenyl (BZ-63)	TISSUE	MN	
RCRP	EPA 1668A	2,3,4',5-Tetrachlorobiphenyl (BZ-63)	SCM	MN	
RCRP	EPA 1668A	2,3,4',6-Tetrachlorobiphenyl (BZ-64)	TISSUE	MN	
RCRP	EPA 1668A	2,3,4',6-Tetrachlorobiphenyl (BZ-64)	SCM	MN	
RCRP	EPA 1668A	2,3,4'-Trichlorobiphenyl (BZ-22)	TISSUE	MN	
RCRP	EPA 1668A	2,3,4'-Trichlorobiphenyl (BZ-22)	SCM	MN	
RCRP	EPA 1668A	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)	TISSUE	MN	
RCRP	EPA 1668A	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)	SCM	MN	
RCRP	EPA 1668A	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)	NPW	MN	
RCRP	EPA 1668A	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)	TISSUE	MN	
RCRP	EPA 1668A	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)	SCM	MN	
RCRP	EPA 1668A	2,3,5-Trichlorobiphenyl (BZ-23)	TISSUE	MN	
RCRP	EPA 1668A	2,3,5-Trichlorobiphenyl (BZ-23)	SCM	MN	
RCRP	EPA 1668A	2,3,6-Trichlorobiphenyl (BZ-24)	TISSUE	MN	
RCRP	EPA 1668A	2,3,6-Trichlorobiphenyl (BZ-24)	SCM	MN	
RCRP	EPA 1668A	2,3-Dichlorobiphenyl (BZ-5)	TISSUE	MN	
RCRP	EPA 1668A	2,3-Dichlorobiphenyl (BZ-5)	SCM	MN	
RCRP	EPA 1668A	2,4',5-Trichlorobiphenyl (BZ-31)	TISSUE	MN	
RCRP	EPA 1668A	2,4',5-Trichlorobiphenyl (BZ-31)	SCM	MN	
RCRP	EPA 1668A	2,4',6-Trichlorobiphenyl (BZ-32)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668A	2,4',6-Trichlorobiphenyl (BZ-32)	TISSUE	MN	
RCRP	EPA 1668A	2,4'-Dichlorobiphenyl (BZ-8)	SCM	MN	
RCRP	EPA 1668A	2,4'-Dichlorobiphenyl (BZ-8)	TISSUE	MN	
RCRP	EPA 1668A	2,4-Dichlorobiphenyl (BZ-7)	SCM	MN	
RCRP	EPA 1668A	2,4-Dichlorobiphenyl (BZ-7)	TISSUE	MN	
RCRP	EPA 1668A	2,5-Dichlorobiphenyl (BZ-9)	TISSUE	MN	
RCRP	EPA 1668A	2,5-Dichlorobiphenyl (BZ-9)	SCM	MN	
RCRP	EPA 1668A	2,6-Dichlorobiphenyl (BZ-10)	SCM	MN	
RCRP	EPA 1668A	2,6-Dichlorobiphenyl (BZ-10)	TISSUE	MN	
RCRP	EPA 1668A	2-Chlorobiphenyl (BZ-1)	TISSUE	MN	
RCRP	EPA 1668A	2-Chlorobiphenyl (BZ-1)	SCM	MN	
RCRP	EPA 1668A	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)	SCM	MN	
RCRP	EPA 1668A	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)	TISSUE	MN	
RCRP	EPA 1668A	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)	NPW	MN	
RCRP	EPA 1668A	3,3',4,4',5-Pentachlorobiphenyl (BZ-126)	NPW	MN	
RCRP	EPA 1668A	3,3',4,4',5-Pentachlorobiphenyl (BZ-126)	TISSUE	MN	
RCRP	EPA 1668A	3,3',4,4',5-Pentachlorobiphenyl (BZ-126)	SCM	MN	
RCRP	EPA 1668A	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)	TISSUE	MN	
RCRP	EPA 1668A	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)	NPW	MN	
RCRP	EPA 1668A	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)	SCM	MN	
RCRP	EPA 1668A	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)	SCM	MN	
RCRP	EPA 1668A	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)	TISSUE	MN	
RCRP	EPA 1668A	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)	SCM	MN	
RCRP	EPA 1668A	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)	TISSUE	MN	
RCRP	EPA 1668A	3,3',4,5-Tetrachlorobiphenyl (BZ-78)	SCM	MN	
RCRP	EPA 1668A	3,3',4,5-Tetrachlorobiphenyl (BZ-78)	TISSUE	MN	
RCRP	EPA 1668A	3,3',4-Trichlorobiphenyl (BZ-35)	SCM	MN	
RCRP	EPA 1668A	3,3',4-Trichlorobiphenyl (BZ-35)	TISSUE	MN	
RCRP	EPA 1668A	3,3',5,5'-Tetrachlorobiphenyl (BZ-80)	SCM	MN	
RCRP	EPA 1668A	3,3',5,5'-Tetrachlorobiphenyl (BZ-80)	TISSUE	MN	
RCRP	EPA 1668A	3,3',5-Trichlorobiphenyl (BZ-36)	TISSUE	MN	
RCRP	EPA 1668A	3,3',5-Trichlorobiphenyl (BZ-36)	SCM	MN	
RCRP	EPA 1668A	3,3'-Dichlorobiphenyl (BZ-11)	TISSUE	MN	
RCRP	EPA 1668A	3,3'-Dichlorobiphenyl (BZ-11)	SCM	MN	
RCRP	EPA 1668A	3,4',5-Trichlorobiphenyl (BZ-39)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668A	3,4',5-Trichlorobiphenyl (BZ-39)	TISSUE	MN	
RCRP	EPA 1668A	3,4,4',5-Tetrachlorobiphenyl (BZ-81)	NPW	MN	
RCRP	EPA 1668A	3,4,4',5-Tetrachlorobiphenyl (BZ-81)	TISSUE	MN	
RCRP	EPA 1668A	3,4,4',5-Tetrachlorobiphenyl (BZ-81)	SCM	MN	
RCRP	EPA 1668A	3,4,4'-Trichlorobiphenyl (BZ-37)	SCM	MN	
RCRP	EPA 1668A	3,4,4'-Trichlorobiphenyl (BZ-37)	TISSUE	MN	
RCRP	EPA 1668A	3,4,5-Trichlorobiphenyl (BZ-38)	TISSUE	MN	
RCRP	EPA 1668A	3,4,5-Trichlorobiphenyl (BZ-38)	SCM	MN	
RCRP	EPA 1668A	3,5-Dichlorobiphenyl (BZ-14)	TISSUE	MN	
RCRP	EPA 1668A	3,5-Dichlorobiphenyl (BZ-14)	SCM	MN	
RCRP	EPA 1668A	3-Chlorobiphenyl (BZ-2)	TISSUE	MN	
RCRP	EPA 1668A	3-Chlorobiphenyl (BZ-2)	SCM	MN	
RCRP	EPA 1668A	4,4'-Dichlorobiphenyl (BZ-15)	TISSUE	MN	
RCRP	EPA 1668A	4,4'-Dichlorobiphenyl (BZ-15)	SCM	MN	
RCRP	EPA 1668A	4-Chlorobiphenyl (BZ-3)	TISSUE	MN	
RCRP	EPA 1668A	4-Chlorobiphenyl (BZ-3)	SCM	MN	
RCRP	EPA 1668A	Decachlorobiphenyl (BZ-209)	TISSUE	MN	
RCRP	EPA 1668A	Decachlorobiphenyl (BZ-209)	SCM	MN	
RCRP	EPA 1668A	PCB-(100/93/102/98)	SCM	MN	
RCRP	EPA 1668A	PCB-(100/93/102/98)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(107/124)	SCM	MN	
RCRP	EPA 1668A	PCB-(107/124)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(108/119/86/97/125/87)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(108/119/86/97/125/87)	SCM	MN	
RCRP	EPA 1668A	PCB-(110/115)	SCM	MN	
RCRP	EPA 1668A	PCB-(110/115)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(113/90/101)	SCM	MN	
RCRP	EPA 1668A	PCB-(113/90/101)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(117/116/85)	SCM	MN	
RCRP	EPA 1668A	PCB-(117/116/85)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(128/166)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(128/166)	SCM	MN	
RCRP	EPA 1668A	PCB-(13/12)	SCM	MN	
RCRP	EPA 1668A	PCB-(13/12)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(134/143)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(134/143)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668A	PCB-(138/163/129)	SCM	MN	
RCRP	EPA 1668A	PCB-(138/163/129)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(139/140)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(139/140)	SCM	MN	
RCRP	EPA 1668A	PCB-(147/149)	SCM	MN	
RCRP	EPA 1668A	PCB-(147/149)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(151/135)	SCM	MN	
RCRP	EPA 1668A	PCB-(151/135)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(153/168)	SCM	MN	
RCRP	EPA 1668A	PCB-(153/168)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(156/157)	SCM	MN	
RCRP	EPA 1668A	PCB-(156/157)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(171/173)	SCM	MN	
RCRP	EPA 1668A	PCB-(171/173)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(180/193)	SCM	MN	
RCRP	EPA 1668A	PCB-(180/193)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(183/185)	SCM	MN	
RCRP	EPA 1668A	PCB-(183/185)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(197/200)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(197/200)	SCM	MN	
RCRP	EPA 1668A	PCB-(198/199)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(198/199)	SCM	MN	
RCRP	EPA 1668A	PCB-(21/33)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(21/33)	SCM	MN	
RCRP	EPA 1668A	PCB-(26/29)	SCM	MN	
RCRP	EPA 1668A	PCB-(26/29)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(28/20)	SCM	MN	
RCRP	EPA 1668A	PCB-(28/20)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(30/18)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(30/18)	SCM	MN	
RCRP	EPA 1668A	PCB-(41/40/71)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(41/40/71)	SCM	MN	
RCRP	EPA 1668A	PCB-(44/47/65)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(44/47/65)	SCM	MN	
RCRP	EPA 1668A	PCB-(45/51)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(45/51)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668A	PCB-(50/53)	SCM	MN	
RCRP	EPA 1668A	PCB-(50/53)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(59/62/75)	SCM	MN	
RCRP	EPA 1668A	PCB-(59/62/75)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(61/70/74/76)	SCM	MN	
RCRP	EPA 1668A	PCB-(61/70/74/76)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(69/49)	SCM	MN	
RCRP	EPA 1668A	PCB-(69/49)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(73/43)	SCM	MN	
RCRP	EPA 1668A	PCB-(73/43)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(88/91)	TISSUE	MN	
RCRP	EPA 1668A	PCB-(88/91)	SCM	MN	

EPA 1668C

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-196)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ-207)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ-207)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ-207)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ-175)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ-130)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (BZ-208)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (BZ-208)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (BZ-208)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ-172)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ-176)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',4,6-Hexachlorobiphenyl (BZ-131)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4-Pentachlorobiphenyl (BZ-82)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',4-Pentachlorobiphenyl (BZ-82)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',4-Pentachlorobiphenyl (BZ-82)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',5,5',6,6'-Octachlorobiphenyl (BZ-202)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',5,5',6,6'-Octachlorobiphenyl (BZ-202)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',5,5',6,6'-Octachlorobiphenyl (BZ-202)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ-178)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ-178)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ-178)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',5,5'-Hexachlorobiphenyl (BZ-133)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',5,5'-Hexachlorobiphenyl (BZ-133)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',5,5'-Hexachlorobiphenyl (BZ-133)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ-179)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',5-Pentachlorobiphenyl (BZ-83)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	2,2',3,3',5-Pentachlorobiphenyl (BZ-83)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',5-Pentachlorobiphenyl (BZ-83)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',6,6'-Hexachlorobiphenyl (BZ-136)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,3',6-Pentachlorobiphenyl (BZ-84)	NPW	MN	
RCRP	EPA 1668C	2,2',3,3',6-Pentachlorobiphenyl (BZ-84)	SCM	MN	
RCRP	EPA 1668C	2,2',3,3',6-Pentachlorobiphenyl (BZ-84)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ-146)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ-148)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ-188)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ-150)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4'-Tetrachlorobiphenyl (BZ-42)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ-182)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ-204)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-181)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,4',5-Hexachlorobiphenyl (BZ-137)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,5',6-Hexachlorobiphenyl (BZ-144)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ-186)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)	TISSUE	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	2,2',3,4,5,6-Hexachlorobiphenyl (BZ-142)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,4,6'-Pentachlorobiphenyl (BZ-89)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)	SCM	MN	
RCRP	EPA 1668C	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)	NPW	MN	
RCRP	EPA 1668C	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ-145)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)	SCM	MN	
RCRP	EPA 1668C	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)	NPW	MN	
RCRP	EPA 1668C	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)	SCM	MN	
RCRP	EPA 1668C	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,5,5'-Pentachlorobiphenyl (BZ-92)	NPW	MN	
RCRP	EPA 1668C	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)	SCM	MN	
RCRP	EPA 1668C	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)	NPW	MN	
RCRP	EPA 1668C	2,2',3,5,6'-Pentachlorobiphenyl (BZ-94)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)	NPW	MN	
RCRP	EPA 1668C	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)	SCM	MN	
RCRP	EPA 1668C	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ-152)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)	NPW	MN	
RCRP	EPA 1668C	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)	SCM	MN	
RCRP	EPA 1668C	2,2',3,6'-Tetrachlorobiphenyl (BZ-46)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)	SCM	MN	
RCRP	EPA 1668C	2,2',3,6,6'-Pentachlorobiphenyl (BZ-96)	NPW	MN	
RCRP	EPA 1668C	2,2',3-Trichlorobiphenyl (BZ-16)	SCM	MN	
RCRP	EPA 1668C	2,2',3-Trichlorobiphenyl (BZ-16)	TISSUE	MN	
RCRP	EPA 1668C	2,2',3-Trichlorobiphenyl (BZ-16)	NPW	MN	
RCRP	EPA 1668C	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)	SCM	MN	
RCRP	EPA 1668C	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)	TISSUE	MN	
RCRP	EPA 1668C	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)	NPW	MN	
RCRP	EPA 1668C	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)	TISSUE	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)	NPW	MN	
RCRP	EPA 1668C	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)	SCM	MN	
RCRP	EPA 1668C	2,2',4,4',6,6'-Hexachlorobiphenyl (BZ-155)	TISSUE	MN	
RCRP	EPA 1668C	2,2',4,4',6,6'-Hexachlorobiphenyl (BZ-155)	SCM	MN	
RCRP	EPA 1668C	2,2',4,4',6,6'-Hexachlorobiphenyl (BZ-155)	NPW	MN	
RCRP	EPA 1668C	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)	NPW	MN	
RCRP	EPA 1668C	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)	TISSUE	MN	
RCRP	EPA 1668C	2,2',4,5',6-Pentachlorobiphenyl (BZ-103)	SCM	MN	
RCRP	EPA 1668C	2,2',4,5-Tetrachlorobiphenyl (BZ-48)	NPW	MN	
RCRP	EPA 1668C	2,2',4,5-Tetrachlorobiphenyl (BZ-48)	TISSUE	MN	
RCRP	EPA 1668C	2,2',4,5-Tetrachlorobiphenyl (BZ-48)	SCM	MN	
RCRP	EPA 1668C	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)	NPW	MN	
RCRP	EPA 1668C	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)	TISSUE	MN	
RCRP	EPA 1668C	2,2',4,6,6'-Pentachlorobiphenyl (BZ-104)	SCM	MN	
RCRP	EPA 1668C	2,2',4-Trichlorobiphenyl (BZ-17)	SCM	MN	
RCRP	EPA 1668C	2,2',4-Trichlorobiphenyl (BZ-17)	NPW	MN	
RCRP	EPA 1668C	2,2',4-Trichlorobiphenyl (BZ-17)	TISSUE	MN	
RCRP	EPA 1668C	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)	TISSUE	MN	
RCRP	EPA 1668C	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)	NPW	MN	
RCRP	EPA 1668C	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)	SCM	MN	
RCRP	EPA 1668C	2,2',6,6'-Tetrachlorobiphenyl (BZ-54)	NPW	MN	
RCRP	EPA 1668C	2,2',6,6'-Tetrachlorobiphenyl (BZ-54)	SCM	MN	
RCRP	EPA 1668C	2,2',6,6'-Tetrachlorobiphenyl (BZ-54)	TISSUE	MN	
RCRP	EPA 1668C	2,2',6-Trichlorobiphenyl (BZ-19)	SCM	MN	
RCRP	EPA 1668C	2,2',6-Trichlorobiphenyl (BZ-19)	TISSUE	MN	
RCRP	EPA 1668C	2,2',6-Trichlorobiphenyl (BZ-19)	NPW	MN	
RCRP	EPA 1668C	2,2'-Dichlorobiphenyl (BZ-4)	SCM	MN	
RCRP	EPA 1668C	2,2'-Dichlorobiphenyl (BZ-4)	NPW	MN	
RCRP	EPA 1668C	2,2'-Dichlorobiphenyl (BZ-4)	TISSUE	MN	
RCRP	EPA 1668C	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)	NPW	MN	
RCRP	EPA 1668C	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)	TISSUE	MN	
RCRP	EPA 1668C	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)	SCM	MN	
RCRP	EPA 1668C	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)	TISSUE	MN	
RCRP	EPA 1668C	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)	NPW	MN	
RCRP	EPA 1668C	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)	TISSUE	MN	
RCRP	EPA 1668C	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)	NPW	MN	
RCRP	EPA 1668C	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)	SCM	MN	
RCRP	EPA 1668C	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)	NPW	MN	
RCRP	EPA 1668C	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)	TISSUE	MN	
RCRP	EPA 1668C	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)	SCM	MN	
RCRP	EPA 1668C	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)	SCM	MN	
RCRP	EPA 1668C	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)	NPW	MN	
RCRP	EPA 1668C	2,3',4,5',6-Pentachlorobiphenyl (BZ-121)	TISSUE	MN	
RCRP	EPA 1668C	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)	SCM	MN	
RCRP	EPA 1668C	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)	TISSUE	MN	
RCRP	EPA 1668C	2,3',4,5'-Tetrachlorobiphenyl (BZ-68)	NPW	MN	
RCRP	EPA 1668C	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)	TISSUE	MN	
RCRP	EPA 1668C	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)	SCM	MN	
RCRP	EPA 1668C	2,3',4,5,5'-Pentachlorobiphenyl (BZ-120)	NPW	MN	
RCRP	EPA 1668C	2,3',4,5-Tetrachlorobiphenyl (BZ-67)	NPW	MN	
RCRP	EPA 1668C	2,3',4,5-Tetrachlorobiphenyl (BZ-67)	SCM	MN	
RCRP	EPA 1668C	2,3',4,5-Tetrachlorobiphenyl (BZ-67)	TISSUE	MN	
RCRP	EPA 1668C	2,3',4-Trichlorobiphenyl (BZ-25)	TISSUE	MN	
RCRP	EPA 1668C	2,3',4-Trichlorobiphenyl (BZ-25)	SCM	MN	
RCRP	EPA 1668C	2,3',4-Trichlorobiphenyl (BZ-25)	NPW	MN	
RCRP	EPA 1668C	2,3',5',6-Tetrachlorobiphenyl (BZ-73)	NPW	MN	
RCRP	EPA 1668C	2,3',5',6-Tetrachlorobiphenyl (BZ-73)	SCM	MN	
RCRP	EPA 1668C	2,3',5',6-Tetrachlorobiphenyl (BZ-73)	TISSUE	MN	
RCRP	EPA 1668C	2,3',5'-Trichlorobiphenyl (BZ-34)	SCM	MN	
RCRP	EPA 1668C	2,3',5'-Trichlorobiphenyl (BZ-34)	TISSUE	MN	
RCRP	EPA 1668C	2,3',5'-Trichlorobiphenyl (BZ-34)	NPW	MN	
RCRP	EPA 1668C	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)	SCM	MN	
RCRP	EPA 1668C	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)	TISSUE	MN	
RCRP	EPA 1668C	2,3',5,5'-Tetrachlorobiphenyl (BZ-72)	NPW	MN	
RCRP	EPA 1668C	2,3',6-Trichlorobiphenyl (BZ-27)	TISSUE	MN	
RCRP	EPA 1668C	2,3',6-Trichlorobiphenyl (BZ-27)	NPW	MN	
RCRP	EPA 1668C	2,3',6-Trichlorobiphenyl (BZ-27)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	2,3'-Dichlorobiphenyl (BZ-6)	SCM	MN	
RCRP	EPA 1668C	2,3'-Dichlorobiphenyl (BZ-6)	TISSUE	MN	
RCRP	EPA 1668C	2,3'-Dichlorobiphenyl (BZ-6)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4',5',6-Hexachlorobiphenyl (BZ-164)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4',5'-Pentachlorobiphenyl (BZ-122)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ-162)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ-191)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ-205)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ-205)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ-205)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-190)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-190)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ-190)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4,5',6-Hexachlorobiphenyl (BZ-161)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ-192)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ-159)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4,5,6-Hexachlorobiphenyl (BZ-160)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4,5-Pentachlorobiphenyl (BZ-106)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',4,6-Pentachlorobiphenyl (BZ-109)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4-Tetrachlorobiphenyl (BZ-55)	NPW	MN	
RCRP	EPA 1668C	2,3,3',4-Tetrachlorobiphenyl (BZ-55)	SCM	MN	
RCRP	EPA 1668C	2,3,3',4-Tetrachlorobiphenyl (BZ-55)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)	SCM	MN	
RCRP	EPA 1668C	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)	TISSUE	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	2,3,3',5'-Tetrachlorobiphenyl (BZ-58)	NPW	MN	
RCRP	EPA 1668C	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)	SCM	MN	
RCRP	EPA 1668C	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',5,5',6-Hexachlorobiphenyl (BZ-165)	NPW	MN	
RCRP	EPA 1668C	2,3,3',5,5'-Pentachlorobiphenyl (BZ-111)	NPW	MN	
RCRP	EPA 1668C	2,3,3',5,5'-Pentachlorobiphenyl (BZ-111)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',5,5'-Pentachlorobiphenyl (BZ-111)	SCM	MN	
RCRP	EPA 1668C	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)	SCM	MN	
RCRP	EPA 1668C	2,3,3',5,6-Pentachlorobiphenyl (BZ-112)	NPW	MN	
RCRP	EPA 1668C	2,3,3',5-Tetrachlorobiphenyl (BZ-57)	TISSUE	MN	
RCRP	EPA 1668C	2,3,3',5-Tetrachlorobiphenyl (BZ-57)	NPW	MN	
RCRP	EPA 1668C	2,3,3',5-Tetrachlorobiphenyl (BZ-57)	SCM	MN	
RCRP	EPA 1668C	2,3,4',5-Tetrachlorobiphenyl (BZ-63)	NPW	MN	
RCRP	EPA 1668C	2,3,4',5-Tetrachlorobiphenyl (BZ-63)	SCM	MN	
RCRP	EPA 1668C	2,3,4',5-Tetrachlorobiphenyl (BZ-63)	TISSUE	MN	
RCRP	EPA 1668C	2,3,4',6-Tetrachlorobiphenyl (BZ-64)	NPW	MN	
RCRP	EPA 1668C	2,3,4',6-Tetrachlorobiphenyl (BZ-64)	TISSUE	MN	
RCRP	EPA 1668C	2,3,4',6-Tetrachlorobiphenyl (BZ-64)	SCM	MN	
RCRP	EPA 1668C	2,3,4'-Trichlorobiphenyl (BZ-22)	TISSUE	MN	
RCRP	EPA 1668C	2,3,4'-Trichlorobiphenyl (BZ-22)	SCM	MN	
RCRP	EPA 1668C	2,3,4'-Trichlorobiphenyl (BZ-22)	NPW	MN	
RCRP	EPA 1668C	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)	SCM	MN	
RCRP	EPA 1668C	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)	TISSUE	MN	
RCRP	EPA 1668C	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)	NPW	MN	
RCRP	EPA 1668C	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)	NPW	MN	
RCRP	EPA 1668C	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)	TISSUE	MN	
RCRP	EPA 1668C	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)	SCM	MN	
RCRP	EPA 1668C	2,3,5-Trichlorobiphenyl (BZ-23)	NPW	MN	
RCRP	EPA 1668C	2,3,5-Trichlorobiphenyl (BZ-23)	TISSUE	MN	
RCRP	EPA 1668C	2,3,5-Trichlorobiphenyl (BZ-23)	SCM	MN	
RCRP	EPA 1668C	2,3,6-Trichlorobiphenyl (BZ-24)	NPW	MN	
RCRP	EPA 1668C	2,3,6-Trichlorobiphenyl (BZ-24)	SCM	MN	
RCRP	EPA 1668C	2,3,6-Trichlorobiphenyl (BZ-24)	TISSUE	MN	
RCRP	EPA 1668C	2,3-Dichlorobiphenyl (BZ-5)	TISSUE	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	2,3-Dichlorobiphenyl (BZ-5)	NPW	MN	
RCRP	EPA 1668C	2,3-Dichlorobiphenyl (BZ-5)	SCM	MN	
RCRP	EPA 1668C	2,4',5-Trichlorobiphenyl (BZ-31)	NPW	MN	
RCRP	EPA 1668C	2,4',5-Trichlorobiphenyl (BZ-31)	TISSUE	MN	
RCRP	EPA 1668C	2,4',5-Trichlorobiphenyl (BZ-31)	SCM	MN	
RCRP	EPA 1668C	2,4',6-Trichlorobiphenyl (BZ-32)	TISSUE	MN	
RCRP	EPA 1668C	2,4',6-Trichlorobiphenyl (BZ-32)	SCM	MN	
RCRP	EPA 1668C	2,4',6-Trichlorobiphenyl (BZ-32)	NPW	MN	
RCRP	EPA 1668C	2,4'-Dichlorobiphenyl (BZ-8)	TISSUE	MN	
RCRP	EPA 1668C	2,4'-Dichlorobiphenyl (BZ-8)	NPW	MN	
RCRP	EPA 1668C	2,4'-Dichlorobiphenyl (BZ-8)	SCM	MN	
RCRP	EPA 1668C	2,4-Dichlorobiphenyl (BZ-7)	NPW	MN	
RCRP	EPA 1668C	2,4-Dichlorobiphenyl (BZ-7)	TISSUE	MN	
RCRP	EPA 1668C	2,4-Dichlorobiphenyl (BZ-7)	SCM	MN	
RCRP	EPA 1668C	2,5-Dichlorobiphenyl (BZ-9)	TISSUE	MN	
RCRP	EPA 1668C	2,5-Dichlorobiphenyl (BZ-9)	NPW	MN	
RCRP	EPA 1668C	2,5-Dichlorobiphenyl (BZ-9)	SCM	MN	
RCRP	EPA 1668C	2,6-Dichlorobiphenyl (BZ-10)	NPW	MN	
RCRP	EPA 1668C	2,6-Dichlorobiphenyl (BZ-10)	SCM	MN	
RCRP	EPA 1668C	2,6-Dichlorobiphenyl (BZ-10)	TISSUE	MN	
RCRP	EPA 1668C	2-Chlorobiphenyl (BZ-1)	NPW	MN	
RCRP	EPA 1668C	2-Chlorobiphenyl (BZ-1)	TISSUE	MN	
RCRP	EPA 1668C	2-Chlorobiphenyl (BZ-1)	SCM	MN	
RCRP	EPA 1668C	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)	SCM	MN	
RCRP	EPA 1668C	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)	TISSUE	MN	
RCRP	EPA 1668C	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)	NPW	MN	
RCRP	EPA 1668C	3,3',4,4',5-Pentachlorobiphenyl (BZ-126)	TISSUE	MN	
RCRP	EPA 1668C	3,3',4,4',5-Pentachlorobiphenyl (BZ-126)	NPW	MN	
RCRP	EPA 1668C	3,3',4,4',5-Pentachlorobiphenyl (BZ-126)	SCM	MN	
RCRP	EPA 1668C	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)	SCM	MN	
RCRP	EPA 1668C	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)	TISSUE	MN	
RCRP	EPA 1668C	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)	NPW	MN	
RCRP	EPA 1668C	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)	NPW	MN	
RCRP	EPA 1668C	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)	SCM	MN	
RCRP	EPA 1668C	3,3',4,5'-Tetrachlorobiphenyl (BZ-79)	TISSUE	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)	TISSUE	MN	
RCRP	EPA 1668C	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)	NPW	MN	
RCRP	EPA 1668C	3,3',4,5,5'-Pentachlorobiphenyl (BZ-127)	SCM	MN	
RCRP	EPA 1668C	3,3',4,5-Tetrachlorobiphenyl (BZ-78)	SCM	MN	
RCRP	EPA 1668C	3,3',4,5-Tetrachlorobiphenyl (BZ-78)	TISSUE	MN	
RCRP	EPA 1668C	3,3',4,5-Tetrachlorobiphenyl (BZ-78)	NPW	MN	
RCRP	EPA 1668C	3,3',4-Trichlorobiphenyl (BZ-35)	TISSUE	MN	
RCRP	EPA 1668C	3,3',4-Trichlorobiphenyl (BZ-35)	NPW	MN	
RCRP	EPA 1668C	3,3',4-Trichlorobiphenyl (BZ-35)	SCM	MN	
RCRP	EPA 1668C	3,3',5,5'-Tetrachlorobiphenyl (BZ-80)	SCM	MN	
RCRP	EPA 1668C	3,3',5,5'-Tetrachlorobiphenyl (BZ-80)	NPW	MN	
RCRP	EPA 1668C	3,3',5,5'-Tetrachlorobiphenyl (BZ-80)	TISSUE	MN	
RCRP	EPA 1668C	3,3',5-Trichlorobiphenyl (BZ-36)	SCM	MN	
RCRP	EPA 1668C	3,3',5-Trichlorobiphenyl (BZ-36)	TISSUE	MN	
RCRP	EPA 1668C	3,3',5-Trichlorobiphenyl (BZ-36)	NPW	MN	
RCRP	EPA 1668C	3,3'-Dichlorobiphenyl (BZ-11)	SCM	MN	
RCRP	EPA 1668C	3,3'-Dichlorobiphenyl (BZ-11)	TISSUE	MN	
RCRP	EPA 1668C	3,3'-Dichlorobiphenyl (BZ-11)	NPW	MN	
RCRP	EPA 1668C	3,4',5-Trichlorobiphenyl (BZ-39)	SCM	MN	
RCRP	EPA 1668C	3,4',5-Trichlorobiphenyl (BZ-39)	NPW	MN	
RCRP	EPA 1668C	3,4',5-Trichlorobiphenyl (BZ-39)	TISSUE	MN	
RCRP	EPA 1668C	3,4,4',5-Tetrachlorobiphenyl (BZ-81)	TISSUE	MN	
RCRP	EPA 1668C	3,4,4',5-Tetrachlorobiphenyl (BZ-81)	NPW	MN	
RCRP	EPA 1668C	3,4,4',5-Tetrachlorobiphenyl (BZ-81)	SCM	MN	
RCRP	EPA 1668C	3,4,4'-Trichlorobiphenyl (BZ-37)	TISSUE	MN	
RCRP	EPA 1668C	3,4,4'-Trichlorobiphenyl (BZ-37)	SCM	MN	
RCRP	EPA 1668C	3,4,4'-Trichlorobiphenyl (BZ-37)	NPW	MN	
RCRP	EPA 1668C	3,4,5-Trichlorobiphenyl (BZ-38)	TISSUE	MN	
RCRP	EPA 1668C	3,4,5-Trichlorobiphenyl (BZ-38)	NPW	MN	
RCRP	EPA 1668C	3,4,5-Trichlorobiphenyl (BZ-38)	SCM	MN	
RCRP	EPA 1668C	3,5-Dichlorobiphenyl (BZ-14)	SCM	MN	
RCRP	EPA 1668C	3,5-Dichlorobiphenyl (BZ-14)	NPW	MN	
RCRP	EPA 1668C	3,5-Dichlorobiphenyl (BZ-14)	TISSUE	MN	
RCRP	EPA 1668C	3-Chlorobiphenyl (BZ-2)	NPW	MN	
RCRP	EPA 1668C	3-Chlorobiphenyl (BZ-2)	TISSUE	MN	
RCRP	EPA 1668C	3-Chlorobiphenyl (BZ-2)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	4,4'-Dichlorobiphenyl (BZ-15)	NPW	MN	
RCRP	EPA 1668C	4,4'-Dichlorobiphenyl (BZ-15)	TISSUE	MN	
RCRP	EPA 1668C	4,4'-Dichlorobiphenyl (BZ-15)	SCM	MN	
RCRP	EPA 1668C	4-Chlorobiphenyl (BZ-3)	TISSUE	MN	
RCRP	EPA 1668C	4-Chlorobiphenyl (BZ-3)	SCM	MN	
RCRP	EPA 1668C	4-Chlorobiphenyl (BZ-3)	NPW	MN	
RCRP	EPA 1668C	Decachlorobiphenyl (BZ-209)	SCM	MN	
RCRP	EPA 1668C	Decachlorobiphenyl (BZ-209)	TISSUE	MN	
RCRP	EPA 1668C	Decachlorobiphenyl (BZ-209)	NPW	MN	
RCRP	EPA 1668C	PCB-(100/93/102/98)	SCM	MN	
RCRP	EPA 1668C	PCB-(100/93/102/98)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(100/93/102/98)	NPW	MN	
RCRP	EPA 1668C	PCB-(107/124)	SCM	MN	
RCRP	EPA 1668C	PCB-(107/124)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(107/124)	NPW	MN	
RCRP	EPA 1668C	PCB-(108/119/86/97/125/87)	SCM	MN	
RCRP	EPA 1668C	PCB-(108/119/86/97/125/87)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(108/119/86/97/125/87)	NPW	MN	
RCRP	EPA 1668C	PCB-(110/115)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(110/115)	SCM	MN	
RCRP	EPA 1668C	PCB-(110/115)	NPW	MN	
RCRP	EPA 1668C	PCB-(113/90/101)	SCM	MN	
RCRP	EPA 1668C	PCB-(113/90/101)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(113/90/101)	NPW	MN	
RCRP	EPA 1668C	PCB-(117/116/85)	NPW	MN	
RCRP	EPA 1668C	PCB-(117/116/85)	SCM	MN	
RCRP	EPA 1668C	PCB-(117/116/85)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(128/166)	SCM	MN	
RCRP	EPA 1668C	PCB-(128/166)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(128/166)	NPW	MN	
RCRP	EPA 1668C	PCB-(13/12)	NPW	MN	
RCRP	EPA 1668C	PCB-(13/12)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(13/12)	SCM	MN	
RCRP	EPA 1668C	PCB-(134/143)	NPW	MN	
RCRP	EPA 1668C	PCB-(134/143)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(134/143)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	PCB-(138/163/129)	NPW	MN	
RCRP	EPA 1668C	PCB-(138/163/129)	SCM	MN	
RCRP	EPA 1668C	PCB-(138/163/129)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(139/140)	NPW	MN	
RCRP	EPA 1668C	PCB-(139/140)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(139/140)	SCM	MN	
RCRP	EPA 1668C	PCB-(147/149)	SCM	MN	
RCRP	EPA 1668C	PCB-(147/149)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(147/149)	NPW	MN	
RCRP	EPA 1668C	PCB-(151/135)	NPW	MN	
RCRP	EPA 1668C	PCB-(151/135)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(151/135)	SCM	MN	
RCRP	EPA 1668C	PCB-(153/168)	SCM	MN	
RCRP	EPA 1668C	PCB-(153/168)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(153/168)	NPW	MN	
RCRP	EPA 1668C	PCB-(156/157)	NPW	MN	
RCRP	EPA 1668C	PCB-(156/157)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(156/157)	SCM	MN	
RCRP	EPA 1668C	PCB-(171/173)	NPW	MN	
RCRP	EPA 1668C	PCB-(171/173)	SCM	MN	
RCRP	EPA 1668C	PCB-(171/173)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(180/193)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(180/193)	NPW	MN	
RCRP	EPA 1668C	PCB-(180/193)	SCM	MN	
RCRP	EPA 1668C	PCB-(183/185)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(183/185)	NPW	MN	
RCRP	EPA 1668C	PCB-(183/185)	SCM	MN	
RCRP	EPA 1668C	PCB-(197/200)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(197/200)	NPW	MN	
RCRP	EPA 1668C	PCB-(197/200)	SCM	MN	
RCRP	EPA 1668C	PCB-(198/199)	SCM	MN	
RCRP	EPA 1668C	PCB-(198/199)	NPW	MN	
RCRP	EPA 1668C	PCB-(198/199)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(21/33)	NPW	MN	
RCRP	EPA 1668C	PCB-(21/33)	SCM	MN	
RCRP	EPA 1668C	PCB-(21/33)	TISSUE	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1668C	PCB-(26/29)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(26/29)	NPW	MN	
RCRP	EPA 1668C	PCB-(26/29)	SCM	MN	
RCRP	EPA 1668C	PCB-(28/20)	NPW	MN	
RCRP	EPA 1668C	PCB-(28/20)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(28/20)	SCM	MN	
RCRP	EPA 1668C	PCB-(30/18)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(30/18)	NPW	MN	
RCRP	EPA 1668C	PCB-(30/18)	SCM	MN	
RCRP	EPA 1668C	PCB-(41/40/71)	SCM	MN	
RCRP	EPA 1668C	PCB-(41/40/71)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(41/40/71)	NPW	MN	
RCRP	EPA 1668C	PCB-(44/47/65)	SCM	MN	
RCRP	EPA 1668C	PCB-(44/47/65)	NPW	MN	
RCRP	EPA 1668C	PCB-(44/47/65)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(45/51)	NPW	MN	
RCRP	EPA 1668C	PCB-(45/51)	SCM	MN	
RCRP	EPA 1668C	PCB-(45/51)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(50/53)	NPW	MN	
RCRP	EPA 1668C	PCB-(50/53)	SCM	MN	
RCRP	EPA 1668C	PCB-(50/53)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(59/62/75)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(59/62/75)	SCM	MN	
RCRP	EPA 1668C	PCB-(59/62/75)	NPW	MN	
RCRP	EPA 1668C	PCB-(61/70/74/76)	SCM	MN	
RCRP	EPA 1668C	PCB-(61/70/74/76)	NPW	MN	
RCRP	EPA 1668C	PCB-(61/70/74/76)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(69/49)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(69/49)	SCM	MN	
RCRP	EPA 1668C	PCB-(69/49)	NPW	MN	
RCRP	EPA 1668C	PCB-(88/91)	TISSUE	MN	
RCRP	EPA 1668C	PCB-(88/91)	NPW	MN	
RCRP	EPA 1668C	PCB-(88/91)	SCM	MN	

EPA 8011

Preparation Techniques: Extraction, continuous liquid-liquid (LLE);

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8011	1,2-Dibromo-3-chloropropane (DBCP)	NPW	MN	
RCRP	EPA 8011	1,2-Dibromoethane (EDB, Ethylene dibromide)	NPW	MN	

EPA 8081A

Preparation Techniques: Extraction, EPA 1311 TCLP, non-volatiles; Extraction, separatory funnel liquid-liquid (LLE); Extraction, ultrasonic;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8081A	4,4'-DDD	SCM	MN	
RCRP	EPA 8081A	4,4'-DDD	NPW	MN	
RCRP	EPA 8081A	4,4'-DDE	SCM	MN	
RCRP	EPA 8081A	4,4'-DDE	NPW	MN	
RCRP	EPA 8081A	4,4'-DDT	NPW	MN	
RCRP	EPA 8081A	4,4'-DDT	SCM	MN	
RCRP	EPA 8081A	Aldrin	NPW	MN	
RCRP	EPA 8081A	Aldrin	SCM	MN	
RCRP	EPA 8081A	alpha-BHC (alpha-Hexachlorocyclohexane)	SCM	MN	
RCRP	EPA 8081A	alpha-BHC (alpha-Hexachlorocyclohexane)	NPW	MN	
RCRP	EPA 8081A	alpha-Chlordane	SCM	MN	
RCRP	EPA 8081A	alpha-Chlordane	NPW	MN	
RCRP	EPA 8081A	beta-BHC (beta-Hexachlorocyclohexane)	NPW	MN	
RCRP	EPA 8081A	beta-BHC (beta-Hexachlorocyclohexane)	SCM	MN	
RCRP	EPA 8081A	Chlordane (tech.)	SCM	MN	
RCRP	EPA 8081A	Chlordane (tech.)	NPW	MN	
RCRP	EPA 8081A	delta-BHC	SCM	MN	
RCRP	EPA 8081A	delta-BHC	NPW	MN	
RCRP	EPA 8081A	Dieldrin	SCM	MN	
RCRP	EPA 8081A	Dieldrin	NPW	MN	
RCRP	EPA 8081A	Endosulfan I	NPW	MN	
RCRP	EPA 8081A	Endosulfan I	SCM	MN	
RCRP	EPA 8081A	Endosulfan II	NPW	MN	
RCRP	EPA 8081A	Endosulfan II	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8081A	Endosulfan sulfate	SCM	MN	
RCRP	EPA 8081A	Endosulfan sulfate	NPW	MN	
RCRP	EPA 8081A	Endrin	SCM	MN	
RCRP	EPA 8081A	Endrin	NPW	MN	
RCRP	EPA 8081A	Endrin aldehyde	NPW	MN	
RCRP	EPA 8081A	Endrin aldehyde	SCM	MN	
RCRP	EPA 8081A	Endrin ketone	SCM	MN	
RCRP	EPA 8081A	Endrin ketone	NPW	MN	
RCRP	EPA 8081A	gamma-BHC (Lindane, gamma-HexachlorocyclohexanE)	SCM	MN	
RCRP	EPA 8081A	gamma-BHC (Lindane, gamma-HexachlorocyclohexanE)	NPW	MN	
RCRP	EPA 8081A	gamma-Chlordane	SCM	MN	
RCRP	EPA 8081A	gamma-Chlordane	NPW	MN	
RCRP	EPA 8081A	Heptachlor	SCM	MN	
RCRP	EPA 8081A	Heptachlor	NPW	MN	
RCRP	EPA 8081A	Heptachlor epoxide	NPW	MN	
RCRP	EPA 8081A	Heptachlor epoxide	SCM	MN	
RCRP	EPA 8081A	Methoxychlor	NPW	MN	
RCRP	EPA 8081A	Methoxychlor	SCM	MN	
RCRP	EPA 8081A	Toxaphene (Chlorinated camphene)	NPW	MN	
RCRP	EPA 8081A	Toxaphene (Chlorinated camphene)	SCM	MN	

EPA 8081B

Preparation Techniques: Extraction, EPA 1311 TCLP, non-volatiles; Extraction, separatory funnel liquid-liquid (LLE); Extraction, ultrasonic;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8081B	4,4'-DDD	SCM	MN	
RCRP	EPA 8081B	4,4'-DDD	NPW	MN	
RCRP	EPA 8081B	4,4'-DDE	SCM	MN	
RCRP	EPA 8081B	4,4'-DDE	NPW	MN	
RCRP	EPA 8081B	4,4'-DDT	SCM	MN	
RCRP	EPA 8081B	4,4'-DDT	NPW	MN	
RCRP	EPA 8081B	Aldrin	SCM	MN	
RCRP	EPA 8081B	Aldrin	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8081B	alpha-BHC (alpha-Hexachlorocyclohexane)	NPW	MN	
RCRP	EPA 8081B	alpha-BHC (alpha-Hexachlorocyclohexane)	SCM	MN	
RCRP	EPA 8081B	alpha-Chlordane	NPW	MN	
RCRP	EPA 8081B	alpha-Chlordane	SCM	MN	
RCRP	EPA 8081B	beta-BHC (beta-Hexachlorocyclohexane)	NPW	MN	
RCRP	EPA 8081B	beta-BHC (beta-Hexachlorocyclohexane)	SCM	MN	
RCRP	EPA 8081B	Chlordane (tech.)	NPW	MN	
RCRP	EPA 8081B	Chlordane (tech.)	SCM	MN	
RCRP	EPA 8081B	delta-BHC	SCM	MN	
RCRP	EPA 8081B	delta-BHC	NPW	MN	
RCRP	EPA 8081B	Dieldrin	NPW	MN	
RCRP	EPA 8081B	Dieldrin	SCM	MN	
RCRP	EPA 8081B	Endosulfan I	NPW	MN	
RCRP	EPA 8081B	Endosulfan I	SCM	MN	
RCRP	EPA 8081B	Endosulfan II	NPW	MN	
RCRP	EPA 8081B	Endosulfan II	SCM	MN	
RCRP	EPA 8081B	Endosulfan sulfate	SCM	MN	
RCRP	EPA 8081B	Endosulfan sulfate	NPW	MN	
RCRP	EPA 8081B	Endrin	SCM	MN	
RCRP	EPA 8081B	Endrin	NPW	MN	
RCRP	EPA 8081B	Endrin aldehyde	SCM	MN	
RCRP	EPA 8081B	Endrin aldehyde	NPW	MN	
RCRP	EPA 8081B	Endrin ketone	NPW	MN	
RCRP	EPA 8081B	Endrin ketone	SCM	MN	
RCRP	EPA 8081B	gamma-BHC (Lindane, gamma-HexachlorocyclohexanE)	SCM	MN	
RCRP	EPA 8081B	gamma-BHC (Lindane, gamma-HexachlorocyclohexanE)	NPW	MN	
RCRP	EPA 8081B	gamma-Chlordane	SCM	MN	
RCRP	EPA 8081B	gamma-Chlordane	NPW	MN	
RCRP	EPA 8081B	Heptachlor	SCM	MN	
RCRP	EPA 8081B	Heptachlor	NPW	MN	
RCRP	EPA 8081B	Heptachlor epoxide	SCM	MN	
RCRP	EPA 8081B	Heptachlor epoxide	NPW	MN	
RCRP	EPA 8081B	Methoxychlor	SCM	MN	
RCRP	EPA 8081B	Methoxychlor	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8081B	Toxaphene (Chlorinated camphene)	SCM	MN	
RCRP	EPA 8081B	Toxaphene (Chlorinated camphene)	NPW	MN	

EPA 8082

Preparation Techniques: Extraction, soxhlet; Extraction, separatory funnel liquid-liquid (LLE); Extraction, microwave; Extraction, ultrasonic;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8082	Aroclor-1016 (PCB-1016)	SCM	MN	
RCRP	EPA 8082	Aroclor-1016 (PCB-1016)	NPW	MN	
RCRP	EPA 8082	Aroclor-1221 (PCB-1221)	NPW	MN	
RCRP	EPA 8082	Aroclor-1221 (PCB-1221)	SCM	MN	
RCRP	EPA 8082	Aroclor-1232 (PCB-1232)	SCM	MN	
RCRP	EPA 8082	Aroclor-1232 (PCB-1232)	NPW	MN	
RCRP	EPA 8082	Aroclor-1242 (PCB-1242)	NPW	MN	
RCRP	EPA 8082	Aroclor-1242 (PCB-1242)	SCM	MN	
RCRP	EPA 8082	Aroclor-1248 (PCB-1248)	SCM	MN	
RCRP	EPA 8082	Aroclor-1248 (PCB-1248)	NPW	MN	
RCRP	EPA 8082	Aroclor-1254 (PCB-1254)	SCM	MN	
RCRP	EPA 8082	Aroclor-1254 (PCB-1254)	NPW	MN	
RCRP	EPA 8082	Aroclor-1260 (PCB-1260)	SCM	MN	
RCRP	EPA 8082	Aroclor-1260 (PCB-1260)	NPW	MN	
RCRP	EPA 8082	PCBs	SCM	MN	
RCRP	EPA 8082	PCBs	NPW	MN	

EPA 8082A (Rev 2007)

Preparation Techniques: Extraction, soxhlet; Extraction, separatory funnel liquid-liquid (LLE); Extraction, microwave; Extraction, ultrasonic;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8082A (Rev 2007)	Aroclor-1016 (PCB-1016)	NPW	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1016 (PCB-1016)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1221 (PCB-1221)	NPW	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1221 (PCB-1221)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1232 (PCB-1232)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8082A (Rev 2007)	Aroclor-1232 (PCB-1232)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1242 (PCB-1242)	NPW	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1242 (PCB-1242)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1248 (PCB-1248)	NPW	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1248 (PCB-1248)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1254 (PCB-1254)	NPW	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1254 (PCB-1254)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1260 (PCB-1260)	NPW	MN	
RCRP	EPA 8082A (Rev 2007)	Aroclor-1260 (PCB-1260)	SCM	MN	
RCRP	EPA 8082A (Rev 2007)	PCBs	SCM	MN	

EPA 8270C

Preparation Techniques: Extraction, EPA 1311 TCLP, non-volatiles; Extraction, soxhlet; Extraction, separatory funnel liquid-liquid (LLE); Extraction, continuous liquid-liquid (LLE); Extraction, ultrasonic; Extraction, EPA 1312 SPLP, non-volatiles;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270C	1,2,4-Trichlorobenzene	SCM	MN	
RCRP	EPA 8270C	1,2,4-Trichlorobenzene	NPW	MN	
RCRP	EPA 8270C	1,2-Dichlorobenzene	SCM	MN	
RCRP	EPA 8270C	1,2-Dichlorobenzene	NPW	MN	
RCRP	EPA 8270C	1,2-Diphenylhydrazine	NPW	MN	
RCRP	EPA 8270C	1,2-Diphenylhydrazine	SCM	MN	
RCRP	EPA 8270C	1,3-Dichlorobenzene	NPW	MN	
RCRP	EPA 8270C	1,3-Dichlorobenzene	SCM	MN	
RCRP	EPA 8270C	1,4-Dichlorobenzene	SCM	MN	
RCRP	EPA 8270C	1,4-Dichlorobenzene	NPW	MN	
RCRP	EPA 8270C	2,4,5-Trichlorophenol	SCM	MN	
RCRP	EPA 8270C	2,4,5-Trichlorophenol	NPW	MN	
RCRP	EPA 8270C	2,4,6-Trichlorophenol	SCM	MN	
RCRP	EPA 8270C	2,4,6-Trichlorophenol	NPW	MN	
RCRP	EPA 8270C	2,4-Dichlorophenol	NPW	MN	
RCRP	EPA 8270C	2,4-Dichlorophenol	SCM	MN	
RCRP	EPA 8270C	2,4-Dimethylphenol	SCM	MN	
RCRP	EPA 8270C	2,4-Dimethylphenol	NPW	MN	
RCRP	EPA 8270C	2,4-Dinitrophenol	NPW	MN	
RCRP	EPA 8270C	2,4-Dinitrophenol	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270C	2,4-Dinitrotoluene (2,4-DNT)	NPW	MN	
RCRP	EPA 8270C	2,4-Dinitrotoluene (2,4-DNT)	SCM	MN	
RCRP	EPA 8270C	2,6-Dinitrotoluene (2,6-DNT)	SCM	MN	
RCRP	EPA 8270C	2,6-Dinitrotoluene (2,6-DNT)	NPW	MN	
RCRP	EPA 8270C	2-Chloronaphthalene	SCM	MN	
RCRP	EPA 8270C	2-Chloronaphthalene	NPW	MN	
RCRP	EPA 8270C	2-Chlorophenol	NPW	MN	
RCRP	EPA 8270C	2-Chlorophenol	SCM	MN	
RCRP	EPA 8270C	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NPW	MN	
RCRP	EPA 8270C	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	SCM	MN	
RCRP	EPA 8270C	2-Methylnaphthalene	NPW	MN	
RCRP	EPA 8270C	2-Methylnaphthalene	SCM	MN	
RCRP	EPA 8270C	2-Methylphenol (o-Cresol)	NPW	MN	
RCRP	EPA 8270C	2-Methylphenol (o-Cresol)	SCM	MN	
RCRP	EPA 8270C	2-Nitroaniline	NPW	MN	
RCRP	EPA 8270C	2-Nitroaniline	SCM	MN	
RCRP	EPA 8270C	2-Nitrophenol	SCM	MN	
RCRP	EPA 8270C	2-Nitrophenol	NPW	MN	
RCRP	EPA 8270C	3,3'-Dichlorobenzidine	SCM	MN	
RCRP	EPA 8270C	3,3'-Dichlorobenzidine	NPW	MN	
RCRP	EPA 8270C	3-Methylcholanthrene	NPW	MN	
RCRP	EPA 8270C	3-Methylcholanthrene	SCM	MN	
RCRP	EPA 8270C	3-Methylphenol (m-Cresol)	NPW	MN	
RCRP	EPA 8270C	3-Methylphenol (m-Cresol)	SCM	MN	
RCRP	EPA 8270C	3-Nitroaniline	NPW	MN	
RCRP	EPA 8270C	3-Nitroaniline	SCM	MN	
RCRP	EPA 8270C	4-Bromophenyl phenyl ether	SCM	MN	
RCRP	EPA 8270C	4-Bromophenyl phenyl ether	NPW	MN	
RCRP	EPA 8270C	4-Chloro-3-methylphenol	NPW	MN	
RCRP	EPA 8270C	4-Chloro-3-methylphenol	SCM	MN	
RCRP	EPA 8270C	4-Chloroaniline	NPW	MN	
RCRP	EPA 8270C	4-Chloroaniline	SCM	MN	
RCRP	EPA 8270C	4-Chlorophenyl phenylether	SCM	MN	
RCRP	EPA 8270C	4-Chlorophenyl phenylether	NPW	MN	
RCRP	EPA 8270C	4-Methylphenol (p-Cresol)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270C	4-Methylphenol (p-Cresol)	SCM	MN	
RCRP	EPA 8270C	4-Nitroaniline	SCM	MN	
RCRP	EPA 8270C	4-Nitroaniline	NPW	MN	
RCRP	EPA 8270C	4-Nitrophenol	SCM	MN	
RCRP	EPA 8270C	4-Nitrophenol	NPW	MN	
RCRP	EPA 8270C	Acenaphthene	SCM	MN	
RCRP	EPA 8270C	Acenaphthene	NPW	MN	
RCRP	EPA 8270C	Acenaphthylene	SCM	MN	
RCRP	EPA 8270C	Acenaphthylene	NPW	MN	
RCRP	EPA 8270C	Anthracene	NPW	MN	
RCRP	EPA 8270C	Anthracene	SCM	MN	
RCRP	EPA 8270C	Benzidine	NPW	MN	
RCRP	EPA 8270C	Benzidine	SCM	MN	
RCRP	EPA 8270C	Benzo(a)anthracene	SCM	MN	
RCRP	EPA 8270C	Benzo(a)anthracene	NPW	MN	
RCRP	EPA 8270C	Benzo(a)pyrene	NPW	MN	
RCRP	EPA 8270C	Benzo(a)pyrene	SCM	MN	
RCRP	EPA 8270C	Benzo(g,h,i)perylene	NPW	MN	
RCRP	EPA 8270C	Benzo(g,h,i)perylene	SCM	MN	
RCRP	EPA 8270C	Benzo(k)fluoranthene	NPW	MN	
RCRP	EPA 8270C	Benzo(k)fluoranthene	SCM	MN	
RCRP	EPA 8270C	Benzo[b]fluoranthene	SCM	MN	
RCRP	EPA 8270C	Benzo[b]fluoranthene	NPW	MN	
RCRP	EPA 8270C	Benzoic acid	NPW	MN	
RCRP	EPA 8270C	Benzoic acid	SCM	MN	
RCRP	EPA 8270C	Benzyl alcohol	SCM	MN	
RCRP	EPA 8270C	Benzyl alcohol	NPW	MN	
RCRP	EPA 8270C	bis(2-Chloroethoxy)methane	NPW	MN	
RCRP	EPA 8270C	bis(2-Chloroethoxy)methane	SCM	MN	
RCRP	EPA 8270C	bis(2-Chloroethyl) ether	NPW	MN	
RCRP	EPA 8270C	bis(2-Chloroethyl) ether	SCM	MN	
RCRP	EPA 8270C	bis(2-Chloroisopropyl) ether	NPW	MN	
RCRP	EPA 8270C	bis(2-Chloroisopropyl) ether	SCM	MN	
RCRP	EPA 8270C	Butyl benzyl phthalate	NPW	MN	
RCRP	EPA 8270C	Butyl benzyl phthalate	SCM	MN	
RCRP	EPA 8270C	Carbazole	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270C	Carbazole	SCM	MN	
RCRP	EPA 8270C	Chrysene	SCM	MN	
RCRP	EPA 8270C	Chrysene	NPW	MN	
RCRP	EPA 8270C	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	NPW	MN	
RCRP	EPA 8270C	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	SCM	MN	
RCRP	EPA 8270C	Di-n-butyl phthalate	NPW	MN	
RCRP	EPA 8270C	Di-n-butyl phthalate	SCM	MN	
RCRP	EPA 8270C	Di-n-octyl phthalate	NPW	MN	
RCRP	EPA 8270C	Di-n-octyl phthalate	SCM	MN	
RCRP	EPA 8270C	Dibenz(a,h) anthracene	NPW	MN	
RCRP	EPA 8270C	Dibenz(a,h) anthracene	SCM	MN	
RCRP	EPA 8270C	Dibenzofuran	SCM	MN	
RCRP	EPA 8270C	Dibenzofuran	NPW	MN	
RCRP	EPA 8270C	Diethyl phthalate	SCM	MN	
RCRP	EPA 8270C	Diethyl phthalate	NPW	MN	
RCRP	EPA 8270C	Dimethyl phthalate	SCM	MN	
RCRP	EPA 8270C	Dimethyl phthalate	NPW	MN	
RCRP	EPA 8270C	Fluoranthene	NPW	MN	
RCRP	EPA 8270C	Fluoranthene	SCM	MN	
RCRP	EPA 8270C	Fluorene	NPW	MN	
RCRP	EPA 8270C	Fluorene	SCM	MN	
RCRP	EPA 8270C	Hexachlorobenzene	SCM	MN	
RCRP	EPA 8270C	Hexachlorobenzene	NPW	MN	
RCRP	EPA 8270C	Hexachlorobutadiene	SCM	MN	
RCRP	EPA 8270C	Hexachlorobutadiene	NPW	MN	
RCRP	EPA 8270C	Hexachlorocyclopentadiene	NPW	MN	
RCRP	EPA 8270C	Hexachlorocyclopentadiene	SCM	MN	
RCRP	EPA 8270C	Hexachloroethane	NPW	MN	
RCRP	EPA 8270C	Hexachloroethane	SCM	MN	
RCRP	EPA 8270C	Indeno(1,2,3-cd) pyrene	SCM	MN	
RCRP	EPA 8270C	Indeno(1,2,3-cd) pyrene	NPW	MN	
RCRP	EPA 8270C	Isophorone	SCM	MN	
RCRP	EPA 8270C	Isophorone	NPW	MN	
RCRP	EPA 8270C	n-Nitrosodi-n-propylamine	SCM	MN	
RCRP	EPA 8270C	n-Nitrosodi-n-propylamine	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270C	n-Nitrosodimethylamine	SCM	MN	
RCRP	EPA 8270C	n-Nitrosodimethylamine	NPW	MN	
RCRP	EPA 8270C	n-Nitrosodiphenylamine	SCM	MN	
RCRP	EPA 8270C	n-Nitrosodiphenylamine	NPW	MN	
RCRP	EPA 8270C	Naphthalene	NPW	MN	
RCRP	EPA 8270C	Naphthalene	SCM	MN	
RCRP	EPA 8270C	Nitrobenzene	NPW	MN	
RCRP	EPA 8270C	Nitrobenzene	SCM	MN	
RCRP	EPA 8270C	Pentachlorophenol	SCM	MN	
RCRP	EPA 8270C	Pentachlorophenol	NPW	MN	
RCRP	EPA 8270C	Phenanthrene	NPW	MN	
RCRP	EPA 8270C	Phenanthrene	SCM	MN	
RCRP	EPA 8270C	Phenol	SCM	MN	
RCRP	EPA 8270C	Phenol	NPW	MN	
RCRP	EPA 8270C	Pyrene	SCM	MN	
RCRP	EPA 8270C	Pyrene	NPW	MN	
RCRP	EPA 8270C	Pyridine	SCM	MN	
RCRP	EPA 8270C	Pyridine	NPW	MN	

EPA 8270C SIM

Preparation Techniques: Extraction, soxhlet; Extraction, separatory funnel liquid-liquid (LLE); Extraction, microwave; Extraction, ultrasonic;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270C SIM	2-Methylnaphthalene	NPW	MN	
RCRP	EPA 8270C SIM	2-Methylnaphthalene	SCM	MN	
RCRP	EPA 8270C SIM	Acenaphthene	NPW	MN	
RCRP	EPA 8270C SIM	Acenaphthene	SCM	MN	
RCRP	EPA 8270C SIM	Acenaphthylene	SCM	MN	
RCRP	EPA 8270C SIM	Acenaphthylene	NPW	MN	
RCRP	EPA 8270C SIM	Anthracene	NPW	MN	
RCRP	EPA 8270C SIM	Anthracene	SCM	MN	
RCRP	EPA 8270C SIM	Benzo(a)anthracene	SCM	MN	
RCRP	EPA 8270C SIM	Benzo(a)anthracene	NPW	MN	
RCRP	EPA 8270C SIM	Benzo(a)pyrene	NPW	MN	
RCRP	EPA 8270C SIM	Benzo(a)pyrene	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270C SIM	Benzo(g,h,i)perylene	SCM	MN	
RCRP	EPA 8270C SIM	Benzo(g,h,i)perylene	NPW	MN	
RCRP	EPA 8270C SIM	Benzo(k)fluoranthene	NPW	MN	
RCRP	EPA 8270C SIM	Benzo(k)fluoranthene	SCM	MN	
RCRP	EPA 8270C SIM	Benzo[b]fluoranthene	NPW	MN	
RCRP	EPA 8270C SIM	Benzo[b]fluoranthene	SCM	MN	
RCRP	EPA 8270C SIM	Chrysene	SCM	MN	
RCRP	EPA 8270C SIM	Chrysene	NPW	MN	
RCRP	EPA 8270C SIM	Dibenz(a,h) anthracene	NPW	MN	
RCRP	EPA 8270C SIM	Dibenz(a,h) anthracene	SCM	MN	
RCRP	EPA 8270C SIM	Fluoranthene	SCM	MN	
RCRP	EPA 8270C SIM	Fluoranthene	NPW	MN	
RCRP	EPA 8270C SIM	Fluorene	NPW	MN	
RCRP	EPA 8270C SIM	Fluorene	SCM	MN	
RCRP	EPA 8270C SIM	Indeno(1,2,3-cd) pyrene	NPW	MN	
RCRP	EPA 8270C SIM	Indeno(1,2,3-cd) pyrene	SCM	MN	
RCRP	EPA 8270C SIM	Naphthalene	NPW	MN	
RCRP	EPA 8270C SIM	Naphthalene	SCM	MN	
RCRP	EPA 8270C SIM	Phenanthrene	NPW	MN	
RCRP	EPA 8270C SIM	Phenanthrene	SCM	MN	
RCRP	EPA 8270C SIM	Pyrene	SCM	MN	
RCRP	EPA 8270C SIM	Pyrene	NPW	MN	

EPA 8270D (Rev 2014)

Preparation Techniques: Extraction, EPA 1311 TCLP, non-volatiles; Extraction, soxhlet; Extraction, separatory funnel liquid-liquid (LLE); Extraction, continuous liquid-liquid (LLE); Extraction, ultrasonic; Extraction, EPA 1312 SPLP, non-volatiles;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270D (Rev 2014)	1,2,4-Trichlorobenzene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	1,2,4-Trichlorobenzene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	1,2-Dichlorobenzene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	1,2-Dichlorobenzene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	1,2-Diphenylhydrazine	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	1,2-Diphenylhydrazine	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	1,3-Dichlorobenzene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	1,3-Dichlorobenzene	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270D (Rev 2014)	1,4-Dichlorobenzene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	1,4-Dichlorobenzene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2,2'-Oxybis(1-chloropropane)	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2,4,5-Trichlorophenol	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2,4,5-Trichlorophenol	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2,4,6-Trichlorophenol	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2,4,6-Trichlorophenol	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2,4-Dichlorophenol	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2,4-Dichlorophenol	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2,4-Dimethylphenol	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2,4-Dimethylphenol	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2,4-Dinitrophenol	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2,4-Dinitrophenol	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2,4-Dinitrotoluene (2,4-DNT)	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2,4-Dinitrotoluene (2,4-DNT)	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2,6-Dinitrotoluene (2,6-DNT)	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2,6-Dinitrotoluene (2,6-DNT)	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2-Chloronaphthalene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2-Chloronaphthalene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2-Chlorophenol	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2-Chlorophenol	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2-Methylnaphthalene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2-Methylnaphthalene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2-Methylphenol (o-Cresol)	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2-Methylphenol (o-Cresol)	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2-Nitroaniline	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	2-Nitroaniline	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2-Nitrophenol	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	2-Nitrophenol	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	3,3'-Dichlorobenzidine	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	3,3'-Dichlorobenzidine	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	3-Methylcholanthrene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	3-Methylcholanthrene	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270D (Rev 2014)	3-Methylphenol (m-Cresol)	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	3-Methylphenol (m-Cresol)	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	3-Nitroaniline	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	3-Nitroaniline	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	4-Bromophenyl phenyl ether	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	4-Bromophenyl phenyl ether	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	4-Chloro-3-methylphenol	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	4-Chloro-3-methylphenol	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	4-Chloroaniline	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	4-Chloroaniline	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	4-Chlorophenyl phenylether	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	4-Chlorophenyl phenylether	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	4-Methylphenol (p-Cresol)	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	4-Methylphenol (p-Cresol)	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	4-Nitroaniline	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	4-Nitroaniline	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	4-Nitrophenol	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	4-Nitrophenol	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Acenaphthene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Acenaphthene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Acenaphthylene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Acenaphthylene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Anthracene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Anthracene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Benzidine	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Benzidine	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Benzo(a)anthracene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Benzo(a)anthracene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Benzo(a)pyrene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Benzo(a)pyrene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Benzo(g,h,i)perylene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Benzo(g,h,i)perylene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Benzo(k)fluoranthene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Benzo(k)fluoranthene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Benzo[b]fluoranthene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Benzo[b]fluoranthene	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270D (Rev 2014)	Benzoic acid	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Benzoic acid	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Benzyl alcohol	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Benzyl alcohol	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	bis(2-Chloroethoxy)methane	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	bis(2-Chloroethoxy)methane	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	bis(2-Chloroethyl) ether	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	bis(2-Chloroethyl) ether	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	bis(2-Chloroisopropyl) ether	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	bis(2-Chloroisopropyl) ether	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Butyl benzyl phthalate	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Butyl benzyl phthalate	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Carbazole	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Carbazole	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Chrysene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Chrysene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Di-n-butyl phthalate	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Di-n-butyl phthalate	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Di-n-octyl phthalate	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Di-n-octyl phthalate	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Dibenz(a,h) anthracene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Dibenz(a,h) anthracene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Dibenzofuran	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Dibenzofuran	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Diethyl phthalate	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Diethyl phthalate	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Dimethyl phthalate	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Dimethyl phthalate	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Fluoranthene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Fluoranthene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Fluorene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Fluorene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Hexachlorobenzene	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270D (Rev 2014)	Hexachlorobenzene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Hexachlorobutadiene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Hexachlorobutadiene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Hexachlorocyclopentadiene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Hexachlorocyclopentadiene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Hexachloroethane	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Hexachloroethane	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Indeno(1,2,3-cd) pyrene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Indeno(1,2,3-cd) pyrene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Isophorone	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Isophorone	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	n-Nitrosodi-n-propylamine	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	n-Nitrosodi-n-propylamine	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	n-Nitrosodimethylamine	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	n-Nitrosodimethylamine	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	n-Nitrosodiphenylamine	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	n-Nitrosodiphenylamine	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Naphthalene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Naphthalene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Nitrobenzene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Nitrobenzene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Pentachlorophenol	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Pentachlorophenol	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Phenanthrene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Phenanthrene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Phenol	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Phenol	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Pyrene	SCM	MN	
RCRP	EPA 8270D (Rev 2014)	Pyrene	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Pyridine	NPW	MN	
RCRP	EPA 8270D (Rev 2014)	Pyridine	SCM	MN	

EPA 8270D SIM

Preparation Techniques: Extraction, soxhlet; Extraction, separatory funnel liquid-liquid (LLE); Extraction, microwave; Extraction, ultrasonic;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270D SIM	1-Methylnaphthalene	SCM	MN	
RCRP	EPA 8270D SIM	1-Methylnaphthalene	NPW	MN	
RCRP	EPA 8270D SIM	2-Chloronaphthalene	SCM	MN	
RCRP	EPA 8270D SIM	2-Chloronaphthalene	NPW	MN	
RCRP	EPA 8270D SIM	2-Methylnaphthalene	SCM	MN	
RCRP	EPA 8270D SIM	2-Methylnaphthalene	NPW	MN	
RCRP	EPA 8270D SIM	Acenaphthene	NPW	MN	
RCRP	EPA 8270D SIM	Acenaphthene	SCM	MN	
RCRP	EPA 8270D SIM	Acenaphthylene	SCM	MN	
RCRP	EPA 8270D SIM	Acenaphthylene	NPW	MN	
RCRP	EPA 8270D SIM	Anthracene	SCM	MN	
RCRP	EPA 8270D SIM	Anthracene	NPW	MN	
RCRP	EPA 8270D SIM	Benzo(a)anthracene	NPW	MN	
RCRP	EPA 8270D SIM	Benzo(a)anthracene	SCM	MN	
RCRP	EPA 8270D SIM	Benzo(a)pyrene	SCM	MN	
RCRP	EPA 8270D SIM	Benzo(a)pyrene	NPW	MN	
RCRP	EPA 8270D SIM	Benzo(g,h,i)perylene	SCM	MN	
RCRP	EPA 8270D SIM	Benzo(g,h,i)perylene	NPW	MN	
RCRP	EPA 8270D SIM	Benzo(k)fluoranthene	NPW	MN	
RCRP	EPA 8270D SIM	Benzo(k)fluoranthene	SCM	MN	
RCRP	EPA 8270D SIM	Benzo[b]fluoranthene	SCM	MN	
RCRP	EPA 8270D SIM	Benzo[b]fluoranthene	NPW	MN	
RCRP	EPA 8270D SIM	Chrysene	SCM	MN	
RCRP	EPA 8270D SIM	Chrysene	NPW	MN	
RCRP	EPA 8270D SIM	Dibenz(a,h) anthracene	SCM	MN	
RCRP	EPA 8270D SIM	Dibenz(a,h) anthracene	NPW	MN	
RCRP	EPA 8270D SIM	Dibenzofuran	SCM	MN	
RCRP	EPA 8270D SIM	Dibenzofuran	NPW	MN	
RCRP	EPA 8270D SIM	Fluoranthene	SCM	MN	
RCRP	EPA 8270D SIM	Fluoranthene	NPW	MN	
RCRP	EPA 8270D SIM	Fluorene	NPW	MN	
RCRP	EPA 8270D SIM	Fluorene	SCM	MN	
RCRP	EPA 8270D SIM	Indeno(1,2,3-cd) pyrene	NPW	MN	
RCRP	EPA 8270D SIM	Indeno(1,2,3-cd) pyrene	SCM	MN	
RCRP	EPA 8270D SIM	Naphthalene	NPW	MN	
RCRP	EPA 8270D SIM	Naphthalene	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8270D SIM	Phenanthrene	SCM	MN	
RCRP	EPA 8270D SIM	Phenanthrene	NPW	MN	
RCRP	EPA 8270D SIM	Pyrene	SCM	MN	
RCRP	EPA 8270D SIM	Pyrene	NPW	MN	
RCRP	EPA 8270D SIM	Quinoline	SCM	MN	
RCRP	EPA 8270D SIM	Quinoline	NPW	MN	

EPA 8280B

Preparation Techniques: Extraction, separatory funnel liquid-liquid (LLE);

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8280B	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	NPW	MN	
RCRP	EPA 8280B	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	SCM	MN	
RCRP	EPA 8280B	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	NPW	MN	
RCRP	EPA 8280B	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	SCM	MN	
RCRP	EPA 8280B	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	SCM	MN	
RCRP	EPA 8280B	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	NPW	MN	
RCRP	EPA 8280B	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	NPW	MN	
RCRP	EPA 8280B	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	SCM	MN	
RCRP	EPA 8280B	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	NPW	MN	
RCRP	EPA 8280B	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	SCM	MN	
RCRP	EPA 8280B	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	SCM	MN	
RCRP	EPA 8280B	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	NPW	MN	
RCRP	EPA 8280B	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	NPW	MN	
RCRP	EPA 8280B	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	SCM	MN	
RCRP	EPA 8280B	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	NPW	MN	
RCRP	EPA 8280B	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	SCM	MN	
RCRP	EPA 8280B	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8280B	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	NPW	MN	
RCRP	EPA 8280B	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	SCM	MN	
RCRP	EPA 8280B	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	NPW	MN	
RCRP	EPA 8280B	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	SCM	MN	
RCRP	EPA 8280B	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	NPW	MN	
RCRP	EPA 8280B	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	SCM	MN	
RCRP	EPA 8280B	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	NPW	MN	
RCRP	EPA 8280B	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	SCM	MN	
RCRP	EPA 8280B	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	NPW	MN	
RCRP	EPA 8280B	2,3,4,6,7,8-Hexachlorodibenzofuran	SCM	MN	
RCRP	EPA 8280B	2,3,4,6,7,8-Hexachlorodibenzofuran	NPW	MN	
RCRP	EPA 8280B	2,3,4,7,8-Pentachlorodibenzofuran	NPW	MN	
RCRP	EPA 8280B	2,3,4,7,8-Pentachlorodibenzofuran	SCM	MN	
RCRP	EPA 8280B	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	NPW	MN	
RCRP	EPA 8280B	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	SCM	MN	
RCRP	EPA 8280B	2,3,7,8-Tetrachlorodibenzofuran	NPW	MN	
RCRP	EPA 8280B	2,3,7,8-Tetrachlorodibenzofuran	SCM	MN	
RCRP	EPA 8280B	Total HpCDD	NPW	MN	
RCRP	EPA 8280B	Total HpCDD	SCM	MN	
RCRP	EPA 8280B	Total HpCDF	NPW	MN	
RCRP	EPA 8280B	Total HpCDF	SCM	MN	
RCRP	EPA 8280B	Total HxCDD	SCM	MN	
RCRP	EPA 8280B	Total HxCDD	NPW	MN	
RCRP	EPA 8280B	Total HxCDF	SCM	MN	
RCRP	EPA 8280B	Total HxCDF	NPW	MN	
RCRP	EPA 8280B	Total PeCDD	NPW	MN	
RCRP	EPA 8280B	Total PeCDD	SCM	MN	
RCRP	EPA 8280B	Total PeCDF	NPW	MN	
RCRP	EPA 8280B	Total PeCDF	SCM	MN	
RCRP	EPA 8280B	Total TCDD	NPW	MN	
RCRP	EPA 8280B	Total TCDD	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8280B	Total TCDF	NPW	MN	
RCRP	EPA 8280B	Total TCDF	SCM	MN	

EPA 8290

Preparation Techniques: Extraction, soxhlet; Extraction, separatory funnel liquid-liquid (LLE);

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8290	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	NPW	MN	
RCRP	EPA 8290	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	SCM	MN	
RCRP	EPA 8290	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	NPW	MN	
RCRP	EPA 8290	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	SCM	MN	
RCRP	EPA 8290	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	SCM	MN	
RCRP	EPA 8290	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	NPW	MN	
RCRP	EPA 8290	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	SCM	MN	
RCRP	EPA 8290	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	NPW	MN	
RCRP	EPA 8290	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	SCM	MN	
RCRP	EPA 8290	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	NPW	MN	
RCRP	EPA 8290	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	NPW	MN	
RCRP	EPA 8290	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	SCM	MN	
RCRP	EPA 8290	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8290	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	SCM	MN	
RCRP	EPA 8290	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	SCM	MN	
RCRP	EPA 8290	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	NPW	MN	
RCRP	EPA 8290	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	NPW	MN	
RCRP	EPA 8290	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	SCM	MN	
RCRP	EPA 8290	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	NPW	MN	
RCRP	EPA 8290	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	SCM	MN	
RCRP	EPA 8290	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	SCM	MN	
RCRP	EPA 8290	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	NPW	MN	
RCRP	EPA 8290	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	SCM	MN	
RCRP	EPA 8290	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	NPW	MN	
RCRP	EPA 8290	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	SCM	MN	
RCRP	EPA 8290	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	TISSUE	MN	
RCRP	EPA 8290	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	NPW	MN	
RCRP	EPA 8290	2,3,4,6,7,8-Hexachlorodibenzofuran	TISSUE	MN	
RCRP	EPA 8290	2,3,4,6,7,8-Hexachlorodibenzofuran	SCM	MN	
RCRP	EPA 8290	2,3,4,6,7,8-Hexachlorodibenzofuran	NPW	MN	
RCRP	EPA 8290	2,3,4,7,8-Pentachlorodibenzofuran	SCM	MN	
RCRP	EPA 8290	2,3,4,7,8-Pentachlorodibenzofuran	TISSUE	MN	
RCRP	EPA 8290	2,3,4,7,8-Pentachlorodibenzofuran	NPW	MN	
RCRP	EPA 8290	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	NPW	MN	
RCRP	EPA 8290	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	TISSUE	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8290	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	SCM	MN	
RCRP	EPA 8290	2,3,7,8-Tetrachlorodibenzofuran	TISSUE	MN	
RCRP	EPA 8290	2,3,7,8-Tetrachlorodibenzofuran	NPW	MN	
RCRP	EPA 8290	2,3,7,8-Tetrachlorodibenzofuran	SCM	MN	
RCRP	EPA 8290	Total Heptachlorodibenzo-p-dioxin (HpCDD, Total)	TISSUE	MN	
RCRP	EPA 8290	Total Heptachlorodibenzofuran (HpCDF, Total)	TISSUE	MN	
RCRP	EPA 8290	Total Hexachlorodibenzo-p-dioxin (HxCDD, Total)	TISSUE	MN	
RCRP	EPA 8290	Total Hexachlorodibenzofuran (HxCDF, Total)	TISSUE	MN	
RCRP	EPA 8290	Total Hpcdd	SCM	MN	
RCRP	EPA 8290	Total Hpcdd	NPW	MN	
RCRP	EPA 8290	Total Hpcdf	NPW	MN	
RCRP	EPA 8290	Total Hpcdf	SCM	MN	
RCRP	EPA 8290	Total Hxcdd	NPW	MN	
RCRP	EPA 8290	Total Hxcdd	SCM	MN	
RCRP	EPA 8290	Total Hxcdf	SCM	MN	
RCRP	EPA 8290	Total Hxcdf	NPW	MN	
RCRP	EPA 8290	Total Pecdd	SCM	MN	
RCRP	EPA 8290	Total Pecdd	NPW	MN	
RCRP	EPA 8290	Total Pecdf	NPW	MN	
RCRP	EPA 8290	Total Pecdf	SCM	MN	
RCRP	EPA 8290	Total Pentachlorodibenzo-p-dioxin (PeCDD, Total)	TISSUE	MN	
RCRP	EPA 8290	Total Pentachlorodibenzofuran (PeCDF, Total)	TISSUE	MN	
RCRP	EPA 8290	Total TCDD	NPW	MN	
RCRP	EPA 8290	Total TCDD	SCM	MN	
RCRP	EPA 8290	Total TCDF	NPW	MN	
RCRP	EPA 8290	Total TCDF	SCM	MN	
RCRP	EPA 8290	Total Tetrachlorodibenzo-p-dioxin (TCDD, Total)	TISSUE	MN	
RCRP	EPA 8290	Total Tetrachlorodibenzofuran (TCDF, Total)	TISSUE	MN	

EPA 8290A

Preparation Techniques: Extraction, soxhlet; Extraction, separatory funnel liquid-liquid (LLE);

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8290A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	NPW	MN	
RCRP	EPA 8290A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	SCM	MN	
RCRP	EPA 8290A	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	SCM	MN	
RCRP	EPA 8290A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	NPW	MN	
RCRP	EPA 8290A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	NPW	MN	
RCRP	EPA 8290A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	SCM	MN	
RCRP	EPA 8290A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	NPW	MN	
RCRP	EPA 8290A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	SCM	MN	
RCRP	EPA 8290A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	NPW	MN	
RCRP	EPA 8290A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	SCM	MN	
RCRP	EPA 8290A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	NPW	MN	
RCRP	EPA 8290A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)	SCM	MN	
RCRP	EPA 8290A	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	SCM	MN	
RCRP	EPA 8290A	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	NPW	MN	
RCRP	EPA 8290A	1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	NPW	MN	
RCRP	EPA 8290A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)	SCM	MN	
RCRP	EPA 8290A	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8290A	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)	NPW	MN	
RCRP	EPA 8290A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	SCM	MN	
RCRP	EPA 8290A	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)	NPW	MN	
RCRP	EPA 8290A	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	SCM	MN	
RCRP	EPA 8290A	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)	NPW	MN	
RCRP	EPA 8290A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	SCM	MN	
RCRP	EPA 8290A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)	NPW	MN	
RCRP	EPA 8290A	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	SCM	MN	
RCRP	EPA 8290A	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	TISSUE	MN	
RCRP	EPA 8290A	1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)	NPW	MN	
RCRP	EPA 8290A	2,3,4,6,7,8-Hexachlorodibenzofuran	SCM	MN	
RCRP	EPA 8290A	2,3,4,6,7,8-Hexachlorodibenzofuran	TISSUE	MN	
RCRP	EPA 8290A	2,3,4,6,7,8-Hexachlorodibenzofuran	NPW	MN	
RCRP	EPA 8290A	2,3,4,7,8-Pentachlorodibenzofuran	SCM	MN	
RCRP	EPA 8290A	2,3,4,7,8-Pentachlorodibenzofuran	NPW	MN	
RCRP	EPA 8290A	2,3,4,7,8-Pentachlorodibenzofuran	TISSUE	MN	
RCRP	EPA 8290A	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	SCM	MN	
RCRP	EPA 8290A	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	TISSUE	MN	
RCRP	EPA 8290A	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	NPW	MN	
RCRP	EPA 8290A	2,3,7,8-Tetrachlorodibenzofuran	TISSUE	MN	
RCRP	EPA 8290A	2,3,7,8-Tetrachlorodibenzofuran	SCM	MN	
RCRP	EPA 8290A	2,3,7,8-Tetrachlorodibenzofuran	NPW	MN	
RCRP	EPA 8290A	Total Heptachlorodibenzo-p-dioxin (HpCDD, Total)	SCM	MN	
RCRP	EPA 8290A	Total Heptachlorodibenzo-p-dioxin (HpCDD, Total)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8290A	Total Heptachlorodibenzofuran (HpCDF, Total)	NPW	MN	
RCRP	EPA 8290A	Total Heptachlorodibenzofuran (HpCDF, Total)	SCM	MN	
RCRP	EPA 8290A	Total Hexachlorodibenzo-p-dioxin (HxCDD, Total)	SCM	MN	
RCRP	EPA 8290A	Total Hexachlorodibenzo-p-dioxin (HxCDD, Total)	NPW	MN	
RCRP	EPA 8290A	Total Hexachlorodibenzofuran (HxCDF, Total)	SCM	MN	
RCRP	EPA 8290A	Total Hexachlorodibenzofuran (HxCDF, Total)	NPW	MN	
RCRP	EPA 8290A	Total HpCDD	TISSUE	MN	
RCRP	EPA 8290A	Total HpCDF	TISSUE	MN	
RCRP	EPA 8290A	Total HxCDD	TISSUE	MN	
RCRP	EPA 8290A	Total HxCDF	TISSUE	MN	
RCRP	EPA 8290A	Total PeCDD	TISSUE	MN	
RCRP	EPA 8290A	Total PeCDF	TISSUE	MN	
RCRP	EPA 8290A	Total Pentachlorodibenzo-p-dioxin (PeCDD, Total)	NPW	MN	
RCRP	EPA 8290A	Total Pentachlorodibenzo-p-dioxin (PeCDD, Total)	SCM	MN	
RCRP	EPA 8290A	Total Pentachlorodibenzofuran (PeCDF, Total)	SCM	MN	
RCRP	EPA 8290A	Total Pentachlorodibenzofuran (PeCDF, Total)	NPW	MN	
RCRP	EPA 8290A	Total TCDD	TISSUE	MN	
RCRP	EPA 8290A	Total TCDF	TISSUE	MN	
RCRP	EPA 8290A	Total Tetrachlorodibenzo-p-dioxin (TCDD, Total)	SCM	MN	
RCRP	EPA 8290A	Total Tetrachlorodibenzo-p-dioxin (TCDD, Total)	NPW	MN	
RCRP	EPA 8290A	Total Tetrachlorodibenzofuran (TCDF, Total)	NPW	MN	
RCRP	EPA 8290A	Total Tetrachlorodibenzofuran (TCDF, Total)	SCM	MN	

EPA 9095B

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 9095B	Paint Filter Liquids Test	SCM	MN	

EPA 8015B

Preparation Techniques: Extraction, separatory funnel liquid-liquid (LLE); Purge and trap; Extraction, ultrasonic;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8015B	Diesel range organics (DRO)	NPW	MN	
RCRP	EPA 8015B	Diesel range organics (DRO)	SCM	MN	
RCRP	EPA 8015B	Gasoline range organics (GRO)	NPW	MN	
RCRP	EPA 8015B	Gasoline range organics (GRO)	SCM	MN	

EPA 8015C

Preparation Techniques: Extraction, separatory funnel liquid-liquid (LLE); Purge and trap; Extraction, ultrasonic;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8015C	Diesel range organics (DRO)	SCM	MN	
RCRP	EPA 8015C	Diesel range organics (DRO)	NPW	MN	
RCRP	EPA 8015C	Gasoline range organics (GRO)	SCM	MN	
RCRP	EPA 8015C	Gasoline range organics (GRO)	NPW	MN	

EPA 8021B

Preparation Techniques: Purge and trap;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8021B	1,2,4-Trimethylbenzene	NPW	MN	
RCRP	EPA 8021B	1,2,4-Trimethylbenzene	SCM	MN	
RCRP	EPA 8021B	1,3,5-Trimethylbenzene	SCM	MN	
RCRP	EPA 8021B	1,3,5-Trimethylbenzene	NPW	MN	
RCRP	EPA 8021B	Benzene	NPW	MN	
RCRP	EPA 8021B	Benzene	SCM	MN	
RCRP	EPA 8021B	Ethylbenzene	SCM	MN	
RCRP	EPA 8021B	Ethylbenzene	NPW	MN	
RCRP	EPA 8021B	m+p-xylene	SCM	MN	
RCRP	EPA 8021B	m+p-xylene	NPW	MN	
RCRP	EPA 8021B	Methyl tert-butyl ether (MTBE)	SCM	MN	
RCRP	EPA 8021B	Methyl tert-butyl ether (MTBE)	NPW	MN	
RCRP	EPA 8021B	o-Xylene	SCM	MN	
RCRP	EPA 8021B	o-Xylene	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8021B	Toluene	SCM	MN	
RCRP	EPA 8021B	Toluene	NPW	MN	
RCRP	EPA 8021B	Xylene (total)	SCM	MN	
RCRP	EPA 8021B	Xylene (total)	NPW	MN	

EPA 8260B

Preparation Techniques: Purge and trap; Extraction, EPA 1311 TCLP, zero headspace (ZHE); Extraction, EPA 1312 SPLP, zero headspace (ZHE);

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8260B	1,1,1,2-Tetrachloroethane	SCM	MN	
RCRP	EPA 8260B	1,1,1,2-Tetrachloroethane	NPW	MN	
RCRP	EPA 8260B	1,1,1-Trichloroethane	NPW	MN	
RCRP	EPA 8260B	1,1,1-Trichloroethane	SCM	MN	
RCRP	EPA 8260B	1,1,2,2-Tetrachloroethane	NPW	MN	
RCRP	EPA 8260B	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	NPW	MN	
RCRP	EPA 8260B	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	SCM	MN	
RCRP	EPA 8260B	1,1,2-Trichloroethane	SCM	MN	
RCRP	EPA 8260B	1,1,2-Trichloroethane	NPW	MN	
RCRP	EPA 8260B	1,1-Dichloroethane	NPW	MN	
RCRP	EPA 8260B	1,1-Dichloroethane	SCM	MN	
RCRP	EPA 8260B	1,1-Dichloroethylene	SCM	MN	
RCRP	EPA 8260B	1,1-Dichloroethylene	NPW	MN	
RCRP	EPA 8260B	1,1-Dichloropropene	SCM	MN	
RCRP	EPA 8260B	1,1-Dichloropropene	NPW	MN	
RCRP	EPA 8260B	1,2,3-Trichlorobenzene	NPW	MN	
RCRP	EPA 8260B	1,2,3-Trichlorobenzene	SCM	MN	
RCRP	EPA 8260B	1,2,3-Trichloropropane	NPW	MN	
RCRP	EPA 8260B	1,2,3-Trichloropropane	SCM	MN	
RCRP	EPA 8260B	1,2,4-Trichlorobenzene	NPW	MN	
RCRP	EPA 8260B	1,2,4-Trichlorobenzene	SCM	MN	
RCRP	EPA 8260B	1,2,4-Trimethylbenzene	SCM	MN	
RCRP	EPA 8260B	1,2,4-Trimethylbenzene	NPW	MN	
RCRP	EPA 8260B	1,2-Dibromo-3-chloropropane (DBCP)	SCM	MN	
RCRP	EPA 8260B	1,2-Dibromo-3-chloropropane (DBCP)	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8260B	1,2-Dibromoethane (EDB, Ethylene dibromide)	NPW	MN	
RCRP	EPA 8260B	1,2-Dibromoethane (EDB, Ethylene dibromide)	SCM	MN	
RCRP	EPA 8260B	1,2-Dichlorobenzene	SCM	MN	
RCRP	EPA 8260B	1,2-Dichlorobenzene	NPW	MN	
RCRP	EPA 8260B	1,2-Dichloroethane (Ethylene dichloride)	NPW	MN	
RCRP	EPA 8260B	1,2-Dichloroethane (Ethylene dichloride)	SCM	MN	
RCRP	EPA 8260B	1,2-Dichloropropane	SCM	MN	
RCRP	EPA 8260B	1,2-Dichloropropane	NPW	MN	
RCRP	EPA 8260B	1,3,5-Trimethylbenzene	NPW	MN	
RCRP	EPA 8260B	1,3,5-Trimethylbenzene	SCM	MN	
RCRP	EPA 8260B	1,3-Dichlorobenzene	NPW	MN	
RCRP	EPA 8260B	1,3-Dichlorobenzene	SCM	MN	
RCRP	EPA 8260B	1,3-Dichloropropane	NPW	MN	
RCRP	EPA 8260B	1,3-Dichloropropane	SCM	MN	
RCRP	EPA 8260B	1,4-Dichlorobenzene	NPW	MN	
RCRP	EPA 8260B	1,4-Dichlorobenzene	SCM	MN	
RCRP	EPA 8260B	1,4-Dioxane (1,4- Diethyleneoxide)	NPW	MN	
RCRP	EPA 8260B	1,4-Dioxane (1,4- Diethyleneoxide)	SCM	MN	
RCRP	EPA 8260B	2,2-Dichloropropane	NPW	MN	
RCRP	EPA 8260B	2,2-Dichloropropane	SCM	MN	
RCRP	EPA 8260B	2-Butanone (Methyl ethyl ketone, MEK)	NPW	MN	
RCRP	EPA 8260B	2-Butanone (Methyl ethyl ketone, MEK)	SCM	MN	
RCRP	EPA 8260B	2-Chloroethyl vinyl ether	NPW	MN	
RCRP	EPA 8260B	2-Chloroethyl vinyl ether	SCM	MN	
RCRP	EPA 8260B	2-Chlorotoluene	NPW	MN	
RCRP	EPA 8260B	2-Chlorotoluene	SCM	MN	
RCRP	EPA 8260B	2-Hexanone	SCM	MN	
RCRP	EPA 8260B	2-Hexanone	NPW	MN	
RCRP	EPA 8260B	2-Methylnaphthalene	SCM	MN	
RCRP	EPA 8260B	2-Nitropropane	NPW	MN	
RCRP	EPA 8260B	4-Chlorotoluene	NPW	MN	
RCRP	EPA 8260B	4-Chlorotoluene	SCM	MN	
RCRP	EPA 8260B	4-Isopropyltoluene (p-Cymene)	NPW	MN	
RCRP	EPA 8260B	4-Isopropyltoluene (p-Cymene)	SCM	MN	
RCRP	EPA 8260B	4-Methyl-2-pentanone (MIBK)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8260B	4-Methyl-2-pentanone (MIBK)	NPW	MN	
RCRP	EPA 8260B	Acetone	NPW	MN	
RCRP	EPA 8260B	Acetone	SCM	MN	
RCRP	EPA 8260B	Acetonitrile	NPW	MN	
RCRP	EPA 8260B	Acrolein (Propenal)	SCM	MN	
RCRP	EPA 8260B	Acrolein (Propenal)	NPW	MN	
RCRP	EPA 8260B	Acrylonitrile	SCM	MN	
RCRP	EPA 8260B	Acrylonitrile	NPW	MN	
RCRP	EPA 8260B	Allyl chloride (3-Chloropropene)	NPW	MN	
RCRP	EPA 8260B	Allyl chloride (3-Chloropropene)	SCM	MN	
RCRP	EPA 8260B	Benzene	NPW	MN	
RCRP	EPA 8260B	Benzene	SCM	MN	
RCRP	EPA 8260B	Bromobenzene	NPW	MN	
RCRP	EPA 8260B	Bromobenzene	SCM	MN	
RCRP	EPA 8260B	Bromochloromethane	SCM	MN	
RCRP	EPA 8260B	Bromochloromethane	NPW	MN	
RCRP	EPA 8260B	Bromodichloromethane	NPW	MN	
RCRP	EPA 8260B	Bromodichloromethane	SCM	MN	
RCRP	EPA 8260B	Bromoform	NPW	MN	
RCRP	EPA 8260B	Bromoform	SCM	MN	
RCRP	EPA 8260B	Carbon disulfide	NPW	MN	
RCRP	EPA 8260B	Carbon disulfide	SCM	MN	
RCRP	EPA 8260B	Carbon tetrachloride	NPW	MN	
RCRP	EPA 8260B	Carbon tetrachloride	SCM	MN	
RCRP	EPA 8260B	Chlorobenzene	NPW	MN	
RCRP	EPA 8260B	Chlorobenzene	SCM	MN	
RCRP	EPA 8260B	Chlorodibromomethane	NPW	MN	
RCRP	EPA 8260B	Chlorodibromomethane	SCM	MN	
RCRP	EPA 8260B	Chloroethane (Ethyl chloride)	NPW	MN	
RCRP	EPA 8260B	Chloroethane (Ethyl chloride)	SCM	MN	
RCRP	EPA 8260B	Chloroform	NPW	MN	
RCRP	EPA 8260B	Chloroform	SCM	MN	
RCRP	EPA 8260B	Chloroprene (2-Chloro-1,3-butadiene)	NPW	MN	
RCRP	EPA 8260B	cis & trans-1,2-Dichloroethene	SCM	MN	
RCRP	EPA 8260B	cis-1,2-Dichloroethylene	NPW	MN	
RCRP	EPA 8260B	cis-1,2-Dichloroethylene	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8260B	cis-1,3-Dichloropropene	SCM	MN	
RCRP	EPA 8260B	cis-1,3-Dichloropropene	NPW	MN	
RCRP	EPA 8260B	cis-1,4-Dichloro-2-butene	NPW	MN	
RCRP	EPA 8260B	Di-isopropylether (DIPE)	NPW	MN	
RCRP	EPA 8260B	Di-isopropylether (DIPE)	SCM	MN	
RCRP	EPA 8260B	Dibromomethane (Methylene bromide)	SCM	MN	
RCRP	EPA 8260B	Dibromomethane (Methylene bromide)	NPW	MN	
RCRP	EPA 8260B	Dichlorodifluoromethane (Freon-12)	NPW	MN	
RCRP	EPA 8260B	Dichlorodifluoromethane (Freon-12)	SCM	MN	
RCRP	EPA 8260B	Diethyl ether	NPW	MN	
RCRP	EPA 8260B	Diethyl ether	SCM	MN	
RCRP	EPA 8260B	Ethanol	NPW	MN	
RCRP	EPA 8260B	Ethyl acetate	NPW	MN	
RCRP	EPA 8260B	Ethyl methacrylate	NPW	MN	
RCRP	EPA 8260B	Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)	NPW	MN	
RCRP	EPA 8260B	Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)	SCM	MN	
RCRP	EPA 8260B	Ethylbenzene	SCM	MN	
RCRP	EPA 8260B	Ethylbenzene	NPW	MN	
RCRP	EPA 8260B	Hexachlorobutadiene	SCM	MN	
RCRP	EPA 8260B	Hexachlorobutadiene	NPW	MN	
RCRP	EPA 8260B	Iodomethane (Methyl iodide)	NPW	MN	
RCRP	EPA 8260B	Iodomethane (Methyl iodide)	SCM	MN	
RCRP	EPA 8260B	Isobutyl alcohol (2-Methyl-1-propanol)	SCM	MN	
RCRP	EPA 8260B	Isobutyl alcohol (2-Methyl-1-propanol)	NPW	MN	
RCRP	EPA 8260B	Isopropyl alcohol (2-Propanol, Isopropanol)	NPW	MN	
RCRP	EPA 8260B	Isopropylbenzene	NPW	MN	
RCRP	EPA 8260B	Isopropylbenzene	SCM	MN	
RCRP	EPA 8260B	m+p-xylene	NPW	MN	
RCRP	EPA 8260B	m+p-xylene	SCM	MN	
RCRP	EPA 8260B	Methacrylonitrile	NPW	MN	
RCRP	EPA 8260B	Methyl bromide (Bromomethane)	SCM	MN	
RCRP	EPA 8260B	Methyl bromide (Bromomethane)	NPW	MN	
RCRP	EPA 8260B	Methyl chloride (Chloromethane)	NPW	MN	
RCRP	EPA 8260B	Methyl chloride (Chloromethane)	SCM	MN	
RCRP	EPA 8260B	Methyl methacrylate	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8260B	Methyl tert-butyl ether (MTBE)	NPW	MN	
RCRP	EPA 8260B	Methyl tert-butyl ether (MTBE)	SCM	MN	
RCRP	EPA 8260B	Methylene chloride (Dichloromethane)	SCM	MN	
RCRP	EPA 8260B	Methylene chloride (Dichloromethane)	NPW	MN	
RCRP	EPA 8260B	n-Butyl alcohol (1-Butanol, n-Butanol)	NPW	MN	
RCRP	EPA 8260B	n-Butylbenzene	NPW	MN	
RCRP	EPA 8260B	n-Butylbenzene	SCM	MN	
RCRP	EPA 8260B	n-Hexane	SCM	MN	
RCRP	EPA 8260B	n-Hexane	NPW	MN	
RCRP	EPA 8260B	n-Propylbenzene	NPW	MN	
RCRP	EPA 8260B	n-Propylbenzene	SCM	MN	
RCRP	EPA 8260B	Naphthalene	SCM	MN	
RCRP	EPA 8260B	Naphthalene	NPW	MN	
RCRP	EPA 8260B	o-Xylene	NPW	MN	
RCRP	EPA 8260B	o-Xylene	SCM	MN	
RCRP	EPA 8260B	Propionitrile (Ethyl cyanide)	NPW	MN	
RCRP	EPA 8260B	sec-Butylbenzene	NPW	MN	
RCRP	EPA 8260B	sec-Butylbenzene	SCM	MN	
RCRP	EPA 8260B	Styrene	SCM	MN	
RCRP	EPA 8260B	Styrene	NPW	MN	
RCRP	EPA 8260B	T-amylmethylether (TAME)	SCM	MN	
RCRP	EPA 8260B	T-amylmethylether (TAME)	NPW	MN	
RCRP	EPA 8260B	tert-Butyl alcohol	NPW	MN	
RCRP	EPA 8260B	tert-Butyl alcohol	SCM	MN	
RCRP	EPA 8260B	tert-Butylbenzene	NPW	MN	
RCRP	EPA 8260B	tert-Butylbenzene	SCM	MN	
RCRP	EPA 8260B	Tetrachloroethylene (Perchloroethylene)	SCM	MN	
RCRP	EPA 8260B	Tetrachloroethylene (Perchloroethylene)	NPW	MN	
RCRP	EPA 8260B	Tetrahydrofuran (THF)	SCM	MN	
RCRP	EPA 8260B	Tetrahydrofuran (THF)	NPW	MN	
RCRP	EPA 8260B	Toluene	NPW	MN	
RCRP	EPA 8260B	Toluene	SCM	MN	
RCRP	EPA 8260B	trans-1,2-Dichloroethylene	NPW	MN	
RCRP	EPA 8260B	trans-1,2-Dichloroethylene	SCM	MN	
RCRP	EPA 8260B	trans-1,3-Dichloropropylene	SCM	MN	
RCRP	EPA 8260B	trans-1,3-Dichloropropylene	NPW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 8260B	trans-1,4-Dichloro-2-butene	NPW	MN	
RCRP	EPA 8260B	trans-1,4-Dichloro-2-butene	SCM	MN	
RCRP	EPA 8260B	Trichloroethene (Trichloroethylene)	NPW	MN	
RCRP	EPA 8260B	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	NPW	MN	
RCRP	EPA 8260B	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	SCM	MN	
RCRP	EPA 8260B	Vinyl acetate	NPW	MN	
RCRP	EPA 8260B	Vinyl acetate	SCM	MN	
RCRP	EPA 8260B	Vinyl chloride	NPW	MN	
RCRP	EPA 8260B	Vinyl chloride	SCM	MN	
RCRP	EPA 8260B	Xylene (total)	SCM	MN	
RCRP	EPA 8260B	Xylene (total)	NPW	MN	

EPA RSK-175 (GC/FID)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA RSK-175 (GC/FID)	Ethane	NPW	MN	
RCRP	EPA RSK-175 (GC/FID)	Ethene	NPW	MN	
RCRP	EPA RSK-175 (GC/FID)	Methane	NPW	MN	

Safe Drinking Water Program

EPA 180.1

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 180.1	Turbidity	DW	MN	

EPA 300.0

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 300.0	Bromide	DW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 300.0	Chloride	DW	MN	
SDWP	EPA 300.0	Fluoride	DW	MN	
SDWP	EPA 300.0	Nitrate	DW	MN	
SDWP	EPA 300.0	Nitrite	DW	MN	
SDWP	EPA 300.0	Sulfate	DW	MN	

EPA 353.2

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 353.2	Nitrate	DW	MN	
SDWP	EPA 353.2	Nitrite	DW	MN	

SM 2320 B-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 2320 B-97	Alkalinity as CaCO3	DW	MN	

SM 2340 B-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 2340 B-97	Hardness	DW	MN	

SM 2510 B-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 2510 B-97	Conductivity	DW	MN	

SM 2540 C-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 2540 C-97	Residue-filterable (TDS)	DW	MN	

SM 4500-Cl G-93

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-Cl G-93	Total chlorine	DW	MN	

SM 4500-Cl^-E-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-Cl^-E-97	Chloride	DW	MN	

SM 4500-CN^-E-97

Preparation Techniques: Distillation, macro; Distillation, micro;

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-CN^-E-97	Cyanide	DW	MN	

SM 4500-F^-C-97

Preparation Techniques: N/A;

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-F^-C-97	Fluoride	DW	MN	

SM 4500-H+ B-96

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-H+ B-96	pH	DW	MN	

SM 4500-NO2⁻B-93

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-NO2⁻B-93	Nitrite	DW	MN	

EPA 200.8

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 200.8	Aluminum	DW	MN	
SDWP	EPA 200.8	Antimony	DW	MN	
SDWP	EPA 200.8	Arsenic	DW	MN	
SDWP	EPA 200.8	Barium	DW	MN	
SDWP	EPA 200.8	Beryllium	DW	MN	
SDWP	EPA 200.8	Cadmium	DW	MN	
SDWP	EPA 200.8	Chromium	DW	MN	
SDWP	EPA 200.8	Copper	DW	MN	
SDWP	EPA 200.8	Lead	DW	MN	
SDWP	EPA 200.8	Manganese	DW	MN	
SDWP	EPA 200.8	Nickel	DW	MN	
SDWP	EPA 200.8	Selenium	DW	MN	
SDWP	EPA 200.8	Silver	DW	MN	
SDWP	EPA 200.8	Thallium	DW	MN	
SDWP	EPA 200.8	Uranium	DW	MN	
SDWP	EPA 200.8	Zinc	DW	MN	

EPA 245.1

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 245.1	Mercury	DW	MN	

SM 9215 B (R2A)-94

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 9215 B (R2A)-94	Heterotrophic plate count	DW	MN	

SM 9223 B (Colilert®)-97

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 9223 B (Colilert®)-97	Escherichia coli	DW	MN	
SDWP	SM 9223 B (Colilert®)-97	Total coliforms	DW	MN	

EPA 1613

Preparation Techniques: Extraction, separatory funnel liquid-liquid (LLE); Extraction, automated soxhlet; Extraction, solid phase (SPE);

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 1613	2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)	DW	MN	

EPA 524.2

Preparation Techniques: Purge and trap;

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 524.2	1,1,1,2-Tetrachloroethane	DW	MN	
SDWP	EPA 524.2	1,1,1-Trichloroethane	DW	MN	
SDWP	EPA 524.2	1,1,2,2-Tetrachloroethane	DW	MN	
SDWP	EPA 524.2	1,1,2-Trichloroethane	DW	MN	
SDWP	EPA 524.2	1,1-Dichloroethane	DW	MN	
SDWP	EPA 524.2	1,1-Dichloroethylene	DW	MN	
SDWP	EPA 524.2	1,1-Dichloropropene	DW	MN	
SDWP	EPA 524.2	1,2,3-Trichlorobenzene	DW	MN	
SDWP	EPA 524.2	1,2,3-Trichloropropane	DW	MN	
SDWP	EPA 524.2	1,2,4-Trichlorobenzene	DW	MN	
SDWP	EPA 524.2	1,2,4-Trimethylbenzene	DW	MN	
SDWP	EPA 524.2	1,2-Dichlorobenzene	DW	MN	
SDWP	EPA 524.2	1,2-Dichloroethane (Ethylene dichloride)	DW	MN	
SDWP	EPA 524.2	1,2-Dichloropropane	DW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 524.2	1,3-Dichlorobenzene	DW	MN	
SDWP	EPA 524.2	1,4-Dichlorobenzene	DW	MN	
SDWP	EPA 524.2	2,2-Dichloropropane	DW	MN	
SDWP	EPA 524.2	2-Chlorotoluene	DW	MN	
SDWP	EPA 524.2	4-Chlorotoluene	DW	MN	
SDWP	EPA 524.2	Benzene	DW	MN	
SDWP	EPA 524.2	Bromobenzene	DW	MN	
SDWP	EPA 524.2	Bromochloromethane	DW	MN	
SDWP	EPA 524.2	Bromodichloromethane	DW	MN	
SDWP	EPA 524.2	Bromoform	DW	MN	
SDWP	EPA 524.2	Bromomethane	DW	MN	
SDWP	EPA 524.2	Carbon tetrachloride	DW	MN	
SDWP	EPA 524.2	Chlorobenzene	DW	MN	
SDWP	EPA 524.2	Chlorodibromomethane	DW	MN	
SDWP	EPA 524.2	Chloroethane (Ethyl chloride)	DW	MN	
SDWP	EPA 524.2	Chloroform	DW	MN	
SDWP	EPA 524.2	cis-1,2-Dichloroethylene	DW	MN	
SDWP	EPA 524.2	cis-1,3-Dichloropropene	DW	MN	
SDWP	EPA 524.2	Dibromomethane (Methylene bromide)	DW	MN	
SDWP	EPA 524.2	Dichlorodifluoromethane (Freon-12)	DW	MN	
SDWP	EPA 524.2	Ethylbenzene	DW	MN	
SDWP	EPA 524.2	Hexachlorobutadiene	DW	MN	
SDWP	EPA 524.2	Isopropylbenzene	DW	MN	
SDWP	EPA 524.2	Methyl chloride (Chloromethane)	DW	MN	
SDWP	EPA 524.2	Methyl tert-butyl ether (MTBE)	DW	MN	
SDWP	EPA 524.2	Methylene chloride (Dichloromethane)	DW	MN	
SDWP	EPA 524.2	n-Butylbenzene	DW	MN	
SDWP	EPA 524.2	n-Propylbenzene	DW	MN	
SDWP	EPA 524.2	Naphthalene	DW	MN	
SDWP	EPA 524.2	sec-Butylbenzene	DW	MN	
SDWP	EPA 524.2	Styrene	DW	MN	
SDWP	EPA 524.2	tert-Butylbenzene	DW	MN	
SDWP	EPA 524.2	Tetrachloroethylene (Perchloroethylene)	DW	MN	
SDWP	EPA 524.2	Toluene	DW	MN	
SDWP	EPA 524.2	Total Trihalomethanes	DW	MN	
SDWP	EPA 524.2	trans-1,2-Dichloroethylene	DW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 524.2	trans-1,3-Dichloropropylene	DW	MN	
SDWP	EPA 524.2	Trichloroethene (Trichloroethylene)	DW	MN	
SDWP	EPA 524.2	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	DW	MN	
SDWP	EPA 524.2	Vinyl chloride	DW	MN	
SDWP	EPA 524.2	Xylene (total)	DW	MN	

Underground Storage Tank Program

AK102 DRO

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
USTP	AK102 DRO	Diesel range organics (DRO)	SCM	MN	
USTP	AK102 DRO	Diesel range organics (DRO)	NPW	MN	

AK102 DRO-SV

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
USTP	AK102 DRO-SV	Diesel range organics (DRO)	NPW	MN	
USTP	AK102 DRO-SV	Diesel range organics (DRO)	SCM	MN	

AK103 RRO

Preparation Techniques: Extraction, separatory funnel liquid-liquid (LLE); Extraction, ultrasonic;

Program	Method	Analyte	Matrix	Primary	SOP
USTP	AK103 RRO	Residual Range Organics (RRO) - Oil Range Organics	SCM	MN	

WI(95) DRO

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
USTP	WI(95) DRO	Diesel range organics (DRO)	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
USTP	WI(95) DRO	Diesel range organics (DRO)	NPW	MN	
USTP	WI(95) DRO	Diesel range organics (DRO)	SCM	MN	User Defined S-MN-O-466 Rev. Rev.23
USTP	WI(95) DRO	Diesel range organics (DRO)	NPW	MN	User Defined S-MN-O-466 Rev. Rev.23

AK101 GRO-MS

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
USTP	AK101 GRO-MS	Gasoline range organics (GRO)	NPW	MN	
USTP	AK101 GRO-MS	Gasoline range organics (GRO)	SCM	MN	

EPA TO-15

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
USTP	EPA TO-15	1,1,1-Trichloroethane	AIR	MN	
USTP	EPA TO-15	1,1,2,2-Tetrachloroethane	AIR	MN	
USTP	EPA TO-15	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	AIR	MN	
USTP	EPA TO-15	1,1,2-Trichloroethane	AIR	MN	
USTP	EPA TO-15	1,1-Dichloroethane	AIR	MN	
USTP	EPA TO-15	1,1-Dichloroethylene	AIR	MN	
USTP	EPA TO-15	1,2,4-Trichlorobenzene	AIR	MN	
USTP	EPA TO-15	1,2,4-Trimethylbenzene	AIR	MN	
USTP	EPA TO-15	1,2-Dibromoethane (EDB, Ethylene dibromide)	AIR	MN	
USTP	EPA TO-15	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon-114)	AIR	MN	
USTP	EPA TO-15	1,2-Dichlorobenzene	AIR	MN	
USTP	EPA TO-15	1,2-Dichloroethane (Ethylene dichloride)	AIR	MN	
USTP	EPA TO-15	1,2-Dichloropropane	AIR	MN	
USTP	EPA TO-15	1,3,5-Trimethylbenzene	AIR	MN	
USTP	EPA TO-15	1,3-Butadiene	AIR	MN	
USTP	EPA TO-15	1,3-Dichlorobenzene	AIR	MN	
USTP	EPA TO-15	1,4-Dichlorobenzene	AIR	MN	
USTP	EPA TO-15	1,4-Dioxane (1,4- Diethyleneoxide)	AIR	MN	

Program	Method	Analyte	Matrix	Primary	SOP
USTP	EPA TO-15	1-Propene	AIR	MN	
USTP	EPA TO-15	2-Butanone (Methyl ethyl ketone, MEK)	AIR	MN	
USTP	EPA TO-15	2-Hexanone	AIR	MN	
USTP	EPA TO-15	4-Ethyltoluene	AIR	MN	
USTP	EPA TO-15	4-Methyl-2-pentanone (MIBK)	AIR	MN	
USTP	EPA TO-15	Acetone	AIR	MN	
USTP	EPA TO-15	Benzene	AIR	MN	
USTP	EPA TO-15	Benzyl chloride	AIR	MN	
USTP	EPA TO-15	Bromodichloromethane	AIR	MN	
USTP	EPA TO-15	Bromoform	AIR	MN	
USTP	EPA TO-15	Carbon disulfide	AIR	MN	
USTP	EPA TO-15	Carbon tetrachloride	AIR	MN	
USTP	EPA TO-15	Chlorobenzene	AIR	MN	
USTP	EPA TO-15	Chlorodibromomethane	AIR	MN	
USTP	EPA TO-15	Chloroethane (Ethyl chloride)	AIR	MN	
USTP	EPA TO-15	Chloroform	AIR	MN	
USTP	EPA TO-15	cis-1,2-Dichloroethylene	AIR	MN	
USTP	EPA TO-15	cis-1,3-Dichloropropene	AIR	MN	
USTP	EPA TO-15	Cyclohexane	AIR	MN	
USTP	EPA TO-15	Dichlorodifluoromethane (Freon-12)	AIR	MN	
USTP	EPA TO-15	Ethanol	AIR	MN	
USTP	EPA TO-15	Ethyl acetate	AIR	MN	
USTP	EPA TO-15	Ethylbenzene	AIR	MN	
USTP	EPA TO-15	Hexachlorobutadiene	AIR	MN	
USTP	EPA TO-15	Isopropyl alcohol (2-Propanol, Isopropanol)	AIR	MN	
USTP	EPA TO-15	m+p-xylene	AIR	MN	
USTP	EPA TO-15	Methyl bromide (Bromomethane)	AIR	MN	
USTP	EPA TO-15	Methyl chloride (Chloromethane)	AIR	MN	
USTP	EPA TO-15	Methyl tert-butyl ether (MTBE)	AIR	MN	
USTP	EPA TO-15	Methylene chloride (Dichloromethane)	AIR	MN	
USTP	EPA TO-15	n-Heptane	AIR	MN	
USTP	EPA TO-15	n-Hexane	AIR	MN	
USTP	EPA TO-15	Naphthalene	AIR	MN	
USTP	EPA TO-15	o-Xylene	AIR	MN	
USTP	EPA TO-15	Styrene	AIR	MN	
USTP	EPA TO-15	Tetrachloroethylene (Perchloroethylene)	AIR	MN	

Program	Method	Analyte	Matrix	Primary	SOP
USTP	EPA TO-15	Tetrahydrofuran (THF)	AIR	MN	
USTP	EPA TO-15	Toluene	AIR	MN	
USTP	EPA TO-15	trans-1,2-Dichloroethylene	AIR	MN	
USTP	EPA TO-15	trans-1,3-Dichloropropylene	AIR	MN	
USTP	EPA TO-15	Trichloroethene (Trichloroethylene)	AIR	MN	
USTP	EPA TO-15	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	AIR	MN	
USTP	EPA TO-15	Vinyl acetate	AIR	MN	
USTP	EPA TO-15	Vinyl chloride	AIR	MN	
USTP	EPA TO-15	Xylene (total)	AIR	MN	

WI(95) GRO

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
USTP	WI(95) GRO	Gasoline range organics (GRO)	SCM	MN	
USTP	WI(95) GRO	Gasoline range organics (GRO)	NPW	MN	

WI(95) GRO

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
USTP	WI(95) GRO	Petroleum Volatile Organic Compounds (PVOC)	SCM	MN	
USTP	WI(95) GRO	Petroleum Volatile Organic Compounds (PVOC)	NPW	MN	

Note: Method beginning with "SM" refer to the approved editions of Standard methods for the Examination of Water and Wastes. Approved methods are listed in the applicable parts of Title 40 of the Code of Federal Regulations (including its subsequent Federal Register updates), MN Statutes and Rules, and state-issued permits.

Accredited Laboratory

A2LA has accredited

PACE ANALYTICAL SERVICES, LLC.

Minneapolis, MN

for technical competence in the field of

Environmental Testing

In recognition of the successful completion of the A2LA evaluation process that includes an assessment of the laboratory's compliance with ISO/IEC 17025:2005, the 2009 TNI Environmental Testing Laboratory Standard, and the requirements of the Department of Defense Environmental Laboratory Accreditation Program (DoD ELAP) as detailed in version 5.1 of the DoD Quality System Manual for Environmental Laboratories (QSM), accreditation is granted to this laboratory to perform recognized EPA methods as defined on the associated A2LA Environmental Scope of Accreditation. This accreditation demonstrates technical competence for this defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).

Presented this 29th day of June 2017.

President and CEO
For the Accreditation Council
Certificate Number 2926.01
Valid to October 31, 2019

For the tests to which this accreditation applies, please refer to the laboratory's Environmental Scope of Accreditation.

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

PACE ANALYTICAL SERVICES, LLC.
1700 Elm Street SE, Suite 200
Minneapolis, MN 55414
Janielle Ward Phone: 612-607-6352

ENVIRONMENTAL

Valid To: October 31, 2019 Certificate Number: 2926.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on dietary supplements, food products, and animal feed stocks:

Chemical Tests—Non-environmental testing

Test	Test Method(s)
PCB Congeners	EPA 1668A
Dioxins and Furans	EPA 1613B EPA 8290A

Environmental Tests

In recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with ISO IEC 17025:2005, the 2009 TNI Environmental Testing Laboratory Standard, and the requirements of the DoD Environmental Laboratory Accreditation Program (DoD ELAP) as detailed in version 5.1 of the DoD Quality Systems Manual for Environmental Laboratories) accreditation is granted to this laboratory to perform recognized EPA methods using the following testing technologies and in the analyte categories identified below:

Testing Technologies: Gas Chromatography/Mass Spectrometry, High Resolution Gas Chromatography/Mass Spectrometry, Gas Chromatography-Flame Ionization Detector, Gas Chromatography-Photo Ionization Detector, Inductively Coupled Plasma-Mass Spectrometry, Inductively Coupled Plasma-Mass Spectrometry, Manual Cold Vapor Atomic Absorption, Colorimetric, Electrometric

Parameter/Analyte	Potable Water	Nonpotable Water	Solid Hazardous Waste	Tissue
Extractable Organics				
2,3,7,8-TCDD	EPA 1613B	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
2,3,7,8-TCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
1,2,3,7,8-PeCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A

Parameter/Analyte	Potable Water	Nonpotable Water	Solid Hazardous Waste	Tissue
2,3,4,7,8-PeCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
1,2,3,7,8-PeCDD	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
1,2,3,4,7,8-HxCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
1,2,3,6,7,8-HxCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
2,3,4,6,7,8-HxCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
1,2,3,7,8,9-HxCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
1,2,3,4,7,8-HxCDD	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
1,2,3,6,7,8-HxCDD	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
1,2,3,7,8,9-HxCDD	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
1,2,3,4,6,7,8-HpCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
1,2,3,4,7,8,9-HpCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
1,2,3,4,6,7,8-HpCDD	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
OCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
OCDD	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
Total HpCDD	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
Total HpCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
Total HxCDD	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
Total HxCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
Total PeCDD	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
Total PeCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
Total TCDD	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A
Total TCDF	----------	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A	EPA 1613B EPA 8290/8290A

Parameter/Analyte	PCB	Nonpotable Water	Solid Hazardous Waste	Tissue
Extractable Organics PCB Congeners				
2-Chlorobiphenyl	PCB-1	EPA 1668A	EPA 1668A	EPA 1668A
3-Chlorobiphenyl	PCB-2	EPA 1668A	EPA 1668A	EPA 1668A
4-Chlorobiphenyl	PCB-3	EPA 1668A	EPA 1668A	EPA 1668A
2,2'-Dichlorobiphenyl	PCB-4	EPA 1668A	EPA 1668A	EPA 1668A
2,6-Dichlorobiphenyl	PCB-10	EPA 1668A	EPA 1668A	EPA 1668A
2,5-Dichlorobiphenyl	PCB-9	EPA 1668A	EPA 1668A	EPA 1668A
2,4-Dichlorobiphenyl	PCB-7	EPA 1668A	EPA 1668A	EPA 1668A
2,3'-Dichlorobiphenyl	PCB-6	EPA 1668A	EPA 1668A	EPA 1668A
2,3-Dichlorobiphenyl	PCB-5	EPA 1668A	EPA 1668A	EPA 1668A
2,4'-Dichlorobiphenyl	PCB-8	EPA 1668A	EPA 1668A	EPA 1668A
3,5-Dichlorobiphenyl	PCB-14	EPA 1668A	EPA 1668A	EPA 1668A
3,3'-Dichlorobiphenyl	PCB-11	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(13/12)	PCB-(13/12)	EPA 1668A	EPA 1668A	EPA 1668A
4,4'-Dichlorobiphenyl	PCB-15	EPA 1668A	EPA 1668A	EPA 1668A
2,2',6-Trichlorobiphenyl	PCB-19	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(30/18)	PCB-(30/18)	EPA 1668A	EPA 1668A	EPA 1668A
2,2',4-Trichlorobiphenyl	PCB-17	EPA 1668A	EPA 1668A	EPA 1668A
2,3',6-Trichlorobiphenyl	PCB-27	EPA 1668A	EPA 1668A	EPA 1668A
2,3,6-Trichlorobiphenyl	PCB-24	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3-Trichlorobiphenyl	PCB-16	EPA 1668A	EPA 1668A	EPA 1668A
2,4',6-Trichlorobiphenyl	PCB-32	EPA 1668A	EPA 1668A	EPA 1668A
2',3,5-Trichlorobiphenyl	PCB-34	EPA 1668A	EPA 1668A	EPA 1668A
2,3,5-Trichlorobiphenyl	PCB-23	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(26/29)	PCB-(26/29)	EPA 1668A	EPA 1668A	EPA 1668A
2,3',4-Trichlorobiphenyl	PCB-25	EPA 1668A	EPA 1668A	EPA 1668A
2,4',5-Trichlorobiphenyl	PCB-31	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(28/20)	PCB-(28/20)	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(21/33)	PCB-(21/33)	EPA 1668A	EPA 1668A	EPA 1668A
2,3,4'-Trichlorobiphenyl	PCB-22	EPA 1668A	EPA 1668A	EPA 1668A
3,3',5-Trichlorbiphenyl	PCB-36	EPA 1668A	EPA 1668A	EPA 1668A
3,4',5-Trichlorobiphenyl	PCB-39	EPA 1668A	EPA 1668A	EPA 1668A
3,4,5-Trichlorobiphenyl	PCB-38	EPA 1668A	EPA 1668A	EPA 1668A
3,3',4-Trichlorobiphenyl	PCB-35	EPA 1668A	EPA 1668A	EPA 1668A
3,4,4'-Trichlorobiphenyl	PCB-37	EPA 1668A	EPA 1668A	EPA 1668A
2,2',6,6'-Tetrachlorbiphenyl	PCB-54	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(50/53)	PCB-(50/53)	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(45/51)	PCB-(45/51)	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,6'-Tetrachlorobiphenyl	PCB-46	EPA 1668A	EPA 1668A	EPA 1668A
2,2',5,5'-Tetrachlorobiphenyl	PCB-52	EPA 1668A	EPA 1668A	EPA 1668A
2,3',5',6-Tetrachlorobiphenyl	PCB-(73/43)	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(69/49)	PCB-(69/49)	EPA 1668A	EPA 1668A	EPA 1668A
2,2',4,5-Tetrachlorobiphenyl	PCB-48	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(44/47/65)	PCB-(44/47/65)	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(59/62/75)	PCB-(59/62/75)	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4'-Tetrachlorobiphenyl	PCB-42	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(41/40/71)	PCB-(41/40/71)	EPA 1668A	EPA 1668A	EPA 1668A

Parameter/Analyte	PCB	Nonpotable Water	Solid Hazardous Waste	Tissue
2,3,4',6-Tetrachlorobiphenyl	PCB-64	EPA 1668A	EPA 1668A	EPA 1668A
2,3',5,5'-Tetrachlorobiphenyl	PCB-72	EPA 1668A	EPA 1668A	EPA 1668A
2,3',4,5'-Tetrachlorobiphenyl	PCB-68	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',5-Tetrachlorobiphenyl	PCB-57	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',5'-Tetrachlorobiphenyl	PCB-58	EPA 1668A	EPA 1668A	EPA 1668A
2,3',4,5-Tetrachlorobiphenyl	PCB-67	EPA 1668A	EPA 1668A	EPA 1668A
2,3,4',5-Tetrachlorobiphenyl	PCB-63	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(61/70/74/76)	PCB-(61/70/74/76)	EPA 1668A	EPA 1668A	EPA 1668A
2,3',4,4'-Tetrachlorobiphenyl	PCB-66	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4-Tetrachlorobiphenyl	PCB-55	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4'-Tetrachlorobiphenyl	PCB-56	EPA 1668A	EPA 1668A	EPA 1668A
2,3,4,4'-Tetrachlorobiphenyl	PCB-60	EPA 1668A	EPA 1668A	EPA 1668A
3,3',5,5'-Tetrachlorobiphenyl	PCB-80	EPA 1668A	EPA 1668A	EPA 1668A
3,3',4,5'-Tetrachlorobiphenyl	PCB-79	EPA 1668A	EPA 1668A	EPA 1668A
3,3',4,5-Tetrachlorobiphenyl	PCB-78	EPA 1668A	EPA 1668A	EPA 1668A
3,4,4',5-Tetrachlorobiphenyl	PCB-81	EPA 1668A	EPA 1668A	EPA 1668A
3,3',4,4'-Tetrachlorobiphenyl	PCB-77	EPA 1668A	EPA 1668A	EPA 1668A
2,2',4,6,6'-Pentachlorobiphenyl	PCB-104	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,6,6'-Pentachlorobiphenyl	PCB-96	EPA 1668A	EPA 1668A	EPA 1668A
2,2',4,5',6-Pentachlorobiphenyl	PCB-103	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,5,6'-Pentachlorobiphenyl	PCB-94	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,5',6-Pentachlorobiphenyl	PCB-95	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(100/93/102/98)	PCB-(100/93/102/98)	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(88/91)	PCB-(88/91)	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',6-Pentachlorobiphenyl	PCB-84	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4,6'-Pentachlorobiphenyl	PCB-89	EPA 1668A	EPA 1668A	EPA 1668A
2,3',4,5',6-Pentachlorobiphenyl	PCB-121	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,5,5'-Pentachlorobiphenyl	PCB-92	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(113/90/101)	PCB-(113/90/101)	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',5-Pentachlorobiphenyl	PCB-83	EPA 1668A	EPA 1668A	EPA 1668A
2,2',4,4',5-Pentachlorobiphenyl	PCB-99	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',5,6-Pentachlorobiphenyl	PCB-112	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(108/119/86/97/125/87)	PCB-(108/119/86/97/125/87)	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(117/116/85)	PCB-(117/116/85)	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(110/115)	PCB-(110/115)	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',4-Pentachlorobiphenyl	PCB-82	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',5,5'-Pentachlorobiphenyl	PCB-111	EPA 1668A	EPA 1668A	EPA 1668A
2,3',4,5,5'-Pentachlorobiphenyl	PCB-120	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(107/124)	PCB-(107/124)	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4,6-Pentachlorobiphenyl	PCB-109	EPA 1668A	EPA 1668A	EPA 1668A
2,3',4,4',5'-Pentachlorobiphenyl	PCB-123	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4,5-Pentachlorobiphenyl	PCB-106	EPA 1668A	EPA 1668A	EPA 1668A
2,3',4,4',5-Pentachlorobiphenyl	PCB-118	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4',5'-Pentachlorobiphenyl	PCB-122	EPA 1668A	EPA 1668A	EPA 1668A
2,3,4,4',5-Pentachlorobiphenyl	PCB-114	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4,4'-Pentachlorobiphenyl	PCB-105	EPA 1668A	EPA 1668A	EPA 1668A
3,3',4,5,5'-Pentachlorobiphenyl	PCB-127	EPA 1668A	EPA 1668A	EPA 1668A
3,3',4,4',5-Pentachlorobiphenyl	PCB-126	EPA 1668A	EPA 1668A	EPA 1668A
2,2',4,4',6,6'-Hexachlorobiphenyl	PCB-155	EPA 1668A	EPA 1668A	EPA 1668A

Parameter/Analyte	PCB	Nonpotable Water	Solid Hazardous Waste	Tissue
2,2',3,5,6,6'-Hexachlorobiphenyl	PCB-152	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4',6,6'-Hexachlorobiphenyl	PCB-150	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',6,6'-Hexachlorobiphenyl	PCB-136	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4,6,6'-Hexachlorobiphenyl	PCB-145	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4',5,6'-Hexachlorobiphenyl	PCB-148	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(151/135)	PCB-(151/135)	EPA 1668A	EPA 1668A	EPA 1668A
2,2'4,4',5,6'-Hexachlorobiphenyl	PCB-154	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4,5',6-Hexachlorobiphenyl	PCB-144	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(147/149)	PCB-(147/149)	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(134/143)	PCB-(134/143)	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(139/140)	PCB-(139/140)	EPA 1668A	EPA 1668A	EPA 1668A
2,2'3,3',4,6-Hexachlorobiphenyl	PCB-131	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4,5,6-Hexachlorobiphenyl	PCB-142	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',4,6'-Hexachlorobiphenyl	PCB-132	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',5,5'-Hexachlorobiphenyl	PCB-133	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',5,5',6-Hexachlorobiphenyl	PCB-165	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4',5,5'-Hexachlorobiphenyl	PCB-146	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4,5',6-Hexachlorobiphenyl	PCB-161	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(153/168)	PCB-(153/168)	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4,5,5'-Hexachlorobiphenyl	PCB-141	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',4,5'-Hexachlorobiphenyl	PCB-130	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4,4',5-Hexachlorobiphenyl	PCB-137	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4',5',6-Hexachlorobiphenyl	PCB-164	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(138/163/129)	PCB-(138/163/129)	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4,5,6-Hexachlorobiphenyl	PCB-160	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4,4',6-Hexachlorobiphenyl	PCB-158	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(128/166)	PCB-(128/166)	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4,5,5'-Hexachlorobiphenyl	PCB-159	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4',5,5'-Hexachlorobiphenyl	PCB-162	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(156/157)	PCB-(156/157)	EPA 1668A	EPA 1668A	EPA 1668A
3,3',4,4',5,5'-Hexachlorobiphenyl	PCB-169	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4',5,6,6'-Heptachlorobiphenyl	PCB-188	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',5,6,6'-Heptachlorobiphenyl	PCB-179	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4,4',6,6'-Heptachlorobiphenyl	PCB-184	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',4,6,6'-Heptachlorobiphenyl	PCB-176	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4,4',5,6'-Heptachlorobiphenyl	PCB-186	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4,5,6,6'-Heptachlorobiphenyl	PCB-178	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',5,5',6-Heptachlorobiphenyl	PCB-175	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',4,5',6-Heptachlorobiphenyl	PCB-187	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4',5,5',6-Heptachlorobiphenyl	PCB-182	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(183/185)	PCB-(183/185)	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',4,5,6'-Heptachlorobiphenyl	PCB-174	EPA 1668A	EPA 1668A	EPA 1668A
2,2'3,3',4,5',6'-Heptachlorobiphenyl	PCB-177	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4,4',5,6-Heptachlorbiphenyl	PCB-181	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(171/173)	PCB-(171/173)	EPA 1668A	EPA 1668A	EPA 1668A
2,2'3,3',4,5,5'-Heptachlorobiphenyl	PCB-172	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4,5,5',6-Heptachlorobiphenyl	PCB-192	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(180/193)	PCB-(180/193)	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4,4',5',6-Heptachlorobiphenyl	PCB-191	EPA 1668A	EPA 1668A	EPA 1668A

Parameter/Analyte	PCB	Nonpotable Water	Solid Hazardous Waste	Tissue
2,2',3,3',4,4',5-Heptachlorobiphenyl	PCB-170	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4,4',5,6-Heptachlorobiphenyl	PCB-190	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4,4',5,5-Heptachlorobiphenyl	PCB-189	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',5,5',6,6'-Octachlorobiphenyl	PCB-202	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',4,5',6,6'-Octachlorobiphenyl	PCB-201	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4,4',5,6,6'-Octachlorobiphenyl	PCB-204	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(197/200)	PCB-(197/200)	EPA 1668A	EPA 1668A	EPA 1668A
PCB-(198/199)	PCB-(198/199)	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',4,4',5,6'-Octachlorobiphenyl	PCB-196	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,4,4',5,5',6-Octachlorobiphenyl	PCB-203	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',4,4',5,6-Octachlorobiphenyl	PCB-195	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',4,4',5,5'-Octachlorobiphenyl	PCB-194	EPA 1668A	EPA 1668A	EPA 1668A
2,3,3',4,4',5,5',6-Octachlorobiphenyl	PCB-205	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',4,4'5,6,6'-Nonachlorobiphenyl	PCB-208	EPA 1668A	EPA 1668A	EPA 1668A
2,2'3,3',4,4',5,6,6'-Nonachlorobiphenyl	PCB-207	EPA 1668A	EPA 1668A	EPA 1668A
2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	PCB-206	EPA 1668A	EPA 1668A	EPA 1668A
Decachlorbiphenyl	PCB-209	EPA 1668A	EPA 1668A	EPA 1668A

In addition, in recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with ISO IEC 17025:2005 and the 2009 TNI Environmental Testing Laboratory Standard) accreditation is granted to this laboratory to perform recognized EPA methods using the following testing technologies and in the analyte categories identified below:

Parameter/Analyte	Air
Volatile Organic Compounds	
1,1,1-Trichloroethane	EPA TO15-1999
1,1,2,2-Tetrachloroethane	EPA TO15-1999
1,1,2-Trichloroethane	EPA TO15-1999
1,1-Dichloroethane	EPA TO15-1999
1,1-Dichloroethene	EPA TO15-1999
1,2,4-Trichlorobenzene	EPA TO15-1999
1,2,4-Trimethylbenzene	EPA TO15-1999/TO-3
1,2-Dibromoethane	EPA TO15-1999
1,2-Dichlorobenzene	EPA TO15-1999
1,2-Dichloroethane	EPA TO15-1999
1,2-Dichloropropane	EPA TO15-1999
1,3,5-Trimethylbenzene	EPA TO15-1999/TO-3
1,3-Butadiene	EPA TO15-1999
1,3-Dichlorobenzene	EPA TO15-1999
1,4-Dichlorobenzene	EPA TO15-1999
Benzene	EPA TO15-1999/TO-3
Benzylchloride	EPA TO15-1999
Bromomethane	EPA TO15-1999
Carbon disulfide	EPA TO15-1999
Carbon tetrachloride	EPA TO15-1999
Carbon dioxide	Method 3C
Carbon monoxide	Method 3C

Parameter/Analyte	Air
Chlorobenzene	EPA TO15-1999
Chloroethane (Ethyl Chloride)	EPA TO15-1999
Chloroform	EPA TO15-1999
Chloromethane (Methyl Chloride)	EPA TO15-1999
cis-1,2-Dichloroethene	EPA TO15-1999
cis-1,3-Dichloropropene	EPA TO15-1999
Dichlorodifluoromethane	EPA TO15-1999
Dichlorotetrafluoroethane (Freon 114)	EPA TO15-1999
Ethane	EPA TO-3
Ethene	EPA TO-3
Ethylbenzene	EPA TO15-1999/TO-3
Hexachloro-1,3-butadiene	EPA TO15-1999
Isopropylbenzene (Cumene)	EPA TO15-1999
Methane	EPA TO-3/Method 3C
Methylene Chloride	EPA TO15-1999
mp-xylene	EPA TO15-1999/TO-3
o-xylene	EPA TO15-1999/TO-3
Nitrogen	Method 3C
Oxygen	Method 3C
Propylene (methylethylene)	EPA TO15-1999
Styrene	EPA TO15-1999
Tetrachloroethene	EPA TO15-1999
Toluene	EPA TO15-1999/TO-3
trans-1,3-Dichloropropene	EPA TO15-1999
Trichloroethene	EPA TO15-1999
Trichlorofluoromethane (Freon 11)	EPA TO15-1999
Trichlorotrifluoroethane (Freon 113)	EPA TO15-1999
Vinyl Chloride	EPA TO15-1999
2-Butanone (methylethylketone - MEK)	EPA TO15-1999
4-ethyltoluene	EPA TO15-1999
Acetone	EPA TO15-1999
Bromodichloromethane	EPA TO15-1999
Bromoform	EPA TO15-1999
Cyclohexane	EPA TO15-1999
Dibromochloromethane	EPA TO15-1999
Ethanol	EPA TO15-1999
Ethyl acetate	EPA TO15-1999
Methyl butyl ketone	EPA TO15-1999
Methyl isobutyl ketone	EPA TO15-1999
Methyl-tert-butyl ether	EPA TO15-1999/TO-3
Naphthalene	EPA TO15-1999
n-Heptane	EPA TO15-1999
n-Hexane	EPA TO15-1999/TO-3
2-Propanol (IPA)	EPA TO15-1999
Tetrahydrofuran	EPA TO15-1999
trans-1,2-Dichloroethene	EPA TO15-1999
Vinyl acetate	EPA TO15-1999
THC as Gas	EPA TO-3

Parameter/Analyte	Air
Extractable Organics	
2,3,7,8-TCDD	Method 23/TO-9
2,3,7,8-TCDF	Method 23/TO-9
1,2,3,7,8-PeCDF	Method 23/TO-9
2,3,4,7,8-PeCDF	Method 23/TO-9
1,2,3,7,8-PeCDD	Method 23/TO-9
1,2,3,4,7,8-HxCDF	Method 23/TO-9
1,2,3,6,7,8-HxCDF	Method 23/TO-9
2,3,4,6,7,8-HxCDF	Method 23/TO-9
1,2,3,7,8,9-HxCDF	Method 23/TO-9
1,2,3,4,7,8-HxCDD	Method 23/TO-9
1,2,3,6,7,8-HxCDD	Method 23/TO-9
1,2,3,7,8,9-HxCDD	Method 23/TO-9
1,2,3,4,6,7,8-HpCDF	Method 23/TO-9
1,2,3,4,7,8,9-HpCDF	Method 23/TO-9
1,2,3,4,6,7,8-HpCDD	Method 23/TO-9
OCDF	Method 23/TO-9
OCDD	Method 23/TO-9
Total HpCDD	Method 23/TO-9
Total HpCDF	Method 23/TO-9
Total HxCDD	Method 23/TO-9
Total HxCDF	Method 23/TO-9
Total PeCDD	Method 23/TO-9
Total PeCDF	Method 23/TO-9
Total TCDD	Method 23/TO-9
Total TCDF	Method 23/TO-9

Parameter/Analyte	Nonpotable Water	Solid Hazardous Waste
Metals		
Aluminum	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Antimony	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Arsenic	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Barium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Beryllium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Bismuth	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Boron	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Cadmium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Calcium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A

Parameter/Analyte	Nonpotable Water	Solid Hazardous Waste
Chromium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Cobalt	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Copper	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Iron	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Lead	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Lithium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Magnesium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Manganese	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Mercury	EPA 6010B/6010C EPA 7470/7470A	EPA 6010B/6010C EPA 7471A/7471B
Molybdenum	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Nickel	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Platinum	EPA 6020/6020A	EPA 6020/6020A
Potassium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Selenium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Silica	EPA 6020/6020A	EPA 6020/6020A
Silicon	EPA 6020/6020A	EPA 6020/6020A
Silver	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Sodium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Strontium	EPA 6020/6020A	EPA 6020/6020A
Thallium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Tin	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Titanium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Uranium	EPA 6020/6020A	EPA 6020/6020A
Vanadium	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Zinc	EPA 6010B/6010C EPA 6020/6020A	EPA 6010B/6010C EPA 6020/6020A
Inorganic		
Chloride	SM 4500 Cl-E	----------
Chemical Oxygen Demand – COD	SM 5220D	----------
Cyanide	SM 4500 CN-E	----------
Hardness	EPA 2340B	----------

Parameter/Analyte	Nonpotable Water	Solid Hazardous Waste
Nitrate	EPA 353.2 SM 4500 NO_2-B	----------
Nitrate-Nitrate	EPA 353.2	----------
Nitrite	EPA 353.2 SM 4500 NO2-B	----------
Oil and Grease	EPA 1664A	EPA 9071B
pH	SM 4500 H+B	EPA 9045D
Total Petroleum Hydrocarbons - TPH	EPA 1664A	EPA 9071B
Alkalinity	SM 2320B	----------
Ammonia	EPA 350.1	----------
Conductivity	EPA 120.1	----------
Fluoride	SM 4500 F-C	----------
Paint Filters	----------	EPA 9095B
Sulfate	ASTM D516-02	----------
Total Phosphorus	SM 4500 P-E	----------
Settleable Solids	SM 2540F	----------
Total Dissolved Solids	SM 2540C	----------
Total Solids	SM 2540B	----------
Total Suspended Solids	SM 2540D	----------
Total Volatile Solids	EPA 160.4	----------
Turbidity	EPA 180.1	----------
Organic		
Alkylated PAHs	S-MN-O-561	S-MN-O-561
Diesel Range Organics - DRO	EPA 8015B	EPA 8015B
Gasoline Range Organics - GRO	EPA 8015B	EPA 8015B
1,2,4-Trimethylbenzene	EPA 8021B	EPA 8021B
1,3,5-Trimethylbenzene	EPA 8021B	EPA 8021B
Methyl-tert-butyl ether	EPA 8021B	EPA 8021B
Benzene	EPA 8021B	EPA 8021B
Toluene	EPA 8021B	EPA 8021B
Ethylbenzene	EPA 8021B	EPA 8021B
Xylene, total	EPA 8021B	EPA 8021B
Aldrin	EPA 8081B	EPA 8081B
alpha-BHC	EPA 8081B	EPA 8081B
beta-BHC	EPA 8081B	EPA 8081B
gamma-BHC (Lindane)	EPA 8081B	EPA 8081B
alpha-Chlordane	EPA 8081B	EPA 8081B
gamma-Chordane	EPA 8081B	EPA 8081B
4,4'-DDD	EPA 8081B	EPA 8081B
4,4'-DDE	EPA 8081B	EPA 8081B
4,4'-DDT	EPA 8081B	EPA 8081B
Dieldrin	EPA 8081B	EPA 8081B
Endosulfan I	EPA 8081B	EPA 8081B
Endosulfan II	EPA 8081B	EPA 8081B
Endosulfan sulfate	EPA 8081B	EPA 8081B
Endrin	EPA 8081B	EPA 8081B
Endrin aldehyde	EPA 8081B	EPA 8081B
Endrin ketone	EPA 8081B	EPA 8081B

Parameter/Analyte	Nonpotable Water	Solid Hazardous Waste
Heptachlor	EPA 8081B	EPA 8081B
Heptachlor epoxide	EPA 8081B	EPA 8081B
Methoxychlor	EPA 8081B	EPA 8081B
Toxaphene	EPA 8081B	EPA 8081B
Chlordane (Technical)	EPA 8081B	EPA 8081B
PCB-1016 (Aroclor 1016)	EPA 8082/8082A	EPA 8082/8082A
PCB-1221 (Aroclor 1221)	EPA 8082/8082A	EPA 8082/8082A
PCB-1232 (Aroclor 1232)	EPA 8082/8082A	EPA 8082/8082A
PCB-1242 (Aroclor 1242)	EPA 8082/8082A	EPA 8082/8082A
PCB-1248 (Aroclor 1248)	EPA 8082/8082A	EPA 8082/8082A
PCB-1254 (Aroclor 1254)	EPA 8082/8082A	EPA 8082/8082A
PCB-1260 (Aroclor 1260)	EPA 8082/8082A	EPA 8082/8082A
PCB-1262 (Aroclor 1262)	EPA 8082/8082A	EPA 8082/8082A
PCB-1268 (Aroclor 1268)	EPA 8082/8082A	EPA 8082/8082A
1,2-Dibromo-3-chloropropane	EPA 8011	EPA 8011
1,2-Dibromoethane (EDB)	EPA 8011	EPA 8011
1,2,4-Trichlorobenzene	EPA 8270C/8270D	EPA 8270C/8270D
1,2-Dichlorobenzene	EPA 8270C/8270D	EPA 8270C/8270D
1,3-Dichlorobenzene	EPA 8270C/8270D	EPA 8270C/8270D
1,4-Dichlorobenzene	EPA 8270C/8270D	EPA 8270C/8270D
1-Methylnaphthalene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
2,4,5-Trichlorophenol	EPA 8270C/8270D	EPA 8270C/8270D
2,4,6-Trichlorophenol	EPA 8270C/8270D	EPA 8270C/8270D
2,4-Dichlorophenol	EPA 8270C/8270D	EPA 8270C/8270D
2,4-Dimethylphenol	EPA 8270C/8270D	EPA 8270C/8270D
2,4-Dinitrotoluene	EPA 8270C/8270D	EPA 8270C/8270D
2.4-Dinitrophenol	EPA 8270C/8270D	EPA 8270C/8270D
2.6-Dinitrotoluene	EPA 8270C/8270D	EPA 8270C/8270D
2-Chloronaphthalene	EPA 8270C/8270D	EPA 8270C/8270D
2-Chlorophenol	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
2-Methylnaphthalene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
2-Methylphenol(o-Cresol)	EPA 8270C/8270D	EPA 8270C/8270D
2-Nitroaniline	EPA 8270C/8270D	EPA 8270C/8270D
2-Nitrophenol	EPA 8270C/8270D	EPA 8270C/8270D
3&4-Methylphenol	EPA 8270C/8270D	EPA 8270C/8270D
3,3'-Dichlorobenzidine	EPA 8270C/8270D	EPA 8270C/8270D
3-Nitroaniline	EPA 8270C/8270D	EPA 8270C/8270D
4,6-Dinitro-2-methylphenol	EPA 8270C/8270D	EPA 8270C/8270D
4-Bromophenylphenyl ether	EPA 8270C/8270D	EPA 8270C/8270D
4-Chloro-3-methylphenol	EPA 8270C/8270D	EPA 8270C/8270D
4-Chlorophenylphenyl ether	EPA 8270C/8270D	EPA 8270C/8270D
4-Nitroaniline	EPA 8270C/8270D	EPA 8270C/8270D
4-Nitrophenol	EPA 8270C/8270D	EPA 8270C/8270D
Acenaphthene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM

Parameter/Analyte	Nonpotable Water	Solid Hazardous Waste
Acenaphthylene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Anthracene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Benzo(a)anthracene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Benzo(a)pyrene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Benzo(b)fluoranthene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Benzo(e)pyrene	EPA 8270C SIM/8270D SIM	EPA 8270C SIM/8270D SIM
Benzo(g,h,i)perylene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Benzo(k)fluoranthene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
bis(2-Chloroethoxy)methane	EPA 8270C/8270D	EPA 8270C/8270D
bis(2-Chloroisopropyl)ether	EPA 8270C/8270D	EPA 8270C/8270D
bis(2-Ethylhexyl)phthalate	EPA 8270C/8270D	EPA 8270C/8270D
bis(2-Chloroethyl)ether	EPA 8270C/8270D	EPA 8270C/8270D
Butylbenzylphthalate	EPA 8270C/8270D	EPA 8270C/8270D
Carbazole	EPA 8270C/8270D	EPA 8270C/8270D
Chrysene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Dibenz(a,h)anthracene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Dibenzofuran	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Diethylphthalate	EPA 8270C/8270D	EPA 8270C/8270D
Dimethylphthalate	EPA 8270C/8270D	EPA 8270C/8270D
di-n-Butylphthalate	EPA 8270C/8270D	EPA 8270C/8270D
di-n-Octylphthalate	EPA 8270C/8270D	EPA 8270C/8270D
Fluoranthene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Fluroene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Hexachloro-1,3-butadiene	EPA 8270C/8270D	EPA 8270C/8270D
Hexachlorobenzene	EPA 8270C/8270D	EPA 8270C/8270D
Hexachlorocyclopentadiene	EPA 8270C/8270D	EPA 8270C/8270D
Hexachloroethane	EPA 8270C/8270D	EPA 8270C/8270D
Indeno(1,2,3-cd)pyrene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Isophorone	EPA 8270C/8270D	EPA 8270C/8270D
Naphthalene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
Nitrobenzene	EPA 8270C/8270D	EPA 8270C/8270D
n-Nitroso-di-n-propylamine	EPA 8270C/8270D	EPA 8270C/8270D
n-Nitrosodiphenylamine	EPA 8270C/8270D	EPA 8270C/8270D
Pentachlorophenol	EPA 8270C/8270D	EPA 8270C/8270D
Phenanthrene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM

Parameter/Analyte	Nonpotable Water	Solid Hazardous Waste
Phenol	EPA 8270C/8270D	EPA 8270C/8270D
Pyrene	EPA 8270C/8270D EPA 8270C SIM/8270D SIM	EPA 8270C/8270D EPA 8270C SIM/8270D SIM
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 8260B
1,1,1-Trichloroethane	EPA 8260B	EPA 8260B
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 8260B
1,1,2-Trichloroethane	EPA 8260B	EPA 8260B
1,1,2-Trichlorotrifluoroethane	EPA 8260B	EPA 8260B
1,1-Dichloroethane	EPA 8260B	EPA 8260B
1,1-Dichloroethene	EPA 8260B	EPA 8260B
1,1-Dichloropropene	EPA 8260B	EPA 8260B
1,2,3-Trichlorobenzene	EPA 8260B	EPA 8260B
1,2,3-Trichloropropane	EPA 8260B	EPA 8260B
1,2,4-Trichlorobenzene	EPA 8260B	EPA 8260B
1,2,4-Trimethylbenzene	EPA 8260B	EPA 8260B
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 8260B
1,2-Dibromoethane (EDB)	EPA 8260B	EPA 8260B
1,2-Dichlorobenzene	EPA 8260B	EPA 8260B
1,2-Dichloroethane	EPA 8260B	EPA 8260B
1,2-Dichloropropane	EPA 8260B	EPA 8260B
1,3,5-Trimethylbenzene	EPA 8260B	EPA 8260B
1,3-Dichlorobenzene	EPA 8260B	EPA 8260B
1,3-Dichloropropane	EPA 8260B	EPA 8260B
1,4-Dichlorobenzene	EPA 8260B	EPA 8260B
2,2-Dichloropropane	EPA 8260B	EPA 8260B
2-Butanone (MEK)	EPA 8260B	EPA 8260B
4-Chlorotoluene	EPA 8260B	EPA 8260B
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 8260B
Acetone	EPA 8260B	EPA 8260B
allyl Chloride	EPA 8260B	EPA 8260B
Benzene	EPA 8260B	EPA 8260B
Bromobenzene	EPA 8260B	EPA 8260B
Bromochloromethane	EPA 8260B	EPA 8260B
Bromodichloromethane	EPA 8260B	EPA 8260B
Bromoform	EPA 8260B	EPA 8260B
Bromomethane	EPA 8260B	EPA 8260B
Carbon tetrachloride	EPA 8260B	EPA 8260B
Chlorobenzene	EPA 8260B	EPA 8260B
Chloroethane	EPA 8260B	EPA 8260B
Chloroform	EPA 8260B	EPA 8260B
Chloromethane	EPA 8260B	EPA 8260B
cis-1,3-Dichloropropene	EPA 8260B	EPA 8260B
Dibromochloromethane	EPA 8260B	EPA 8260B
Dibromomethane	EPA 8260B	EPA 8260B
Dichlorodifluoromethane	EPA 8260B	EPA 8260B
Dichlorofluoromethane	EPA 8260B	EPA 8260B
Diethyl ether (Ethyl ether)	EPA 8260B	EPA 8260B
Ethylbenzene	EPA 8260B	EPA 8260B
Hexachloro-1,3-butadiene	EPA 8260B	EPA 8260B
Isopropylbenzene (Cumene)	EPA 8260B	EPA 8260B

Parameter/Analyte	Nonpotable Water	Solid Hazardous Waste
Methyl-tert-butyl ether	EPA 8260B	EPA 8260B
Methylene Chloride	EPA 8260B	EPA 8260B
Naphthalene	EPA 8260B	EPA 8260B
Styrene	EPA 8260B	EPA 8260B
Tetrachloroethene	EPA 8260B	EPA 8260B
Tetrahydrofuran	EPA 8260B	EPA 8260B
Toluene	EPA 8260B	EPA 8260B
Trichloroethene	EPA 8260B	EPA 8260B
Trichlorofluoromethane	EPA 8260B	EPA 8260B
Vinyl chloride	EPA 8260B	EPA 8260B
Xylene (Total)	EPA 8260B	EPA 8260B
cis-1,2-Dichloroethene	EPA 8260B	EPA 8260B
m&p-Xylene	EPA 8260B	EPA 8260B
n-Butylbenzene	EPA 8260B	EPA 8260B
n-Propylbenzene	EPA 8260B	EPA 8260B
o-Xylene	EPA 8260B	EPA 8260B
p-Isopropyltoluene	EPA 8260B	EPA 8260B
sec-Butylbenzene	EPA 8260B	EPA 8260B
tert-Butylbenzene	EPA 8260B	EPA 8260B
trans-1,3-Dichloropropene	EPA 8260B	EPA 8260B
trans-1,2-Dichloroethene	EPA 8260B	EPA 8260B
Gasoline Range Organics - GRO	AK101	AK101
Diesel Range Organics - DRO	AK102	AK102
Residual Range Organics	AK103	AK103
Ethane	RSK-175	----------
Ethene	RSK-175	----------
Methane	RSK-175	----------

Test Method (s)	Matrix	Extraction Method
8270D SIM, 8270C, 8270C SIM, 8015B DRO, 8081B, 8082A, 8082	Water	EPA 3510C
8270C, 8270D	Water	EPA 3520C
8270D SIM, 8270C, 8270C SIM, 8015B DRO, 8081B, 8082A, 8082	Solid	EPA 3550C
8260B	Solid	EPA 5035A/5030B
8015B GRO, 8021B	Solid	EPA 5030B
6010B/C, 6020, 6020A	Water	EPA 3010A/3020A
6010B,C, 6020, 6020A	Solid	EPA 3050B
8260B, 8270C, 6010B, 6010C, 8270D	Solid/Liquid	EPA 1311 TCLP/1312

*Standard Methods (SM) refers to the current online edition.

Attachment E

Groundwater Recovery System – Estimated VOC Mass Removal

Former Amphenol Facility
VOC Removal Summary - Most Recent 12 Quarters

Well Number	Quarter Ending Date	Total VOCs (ug/L)	Gallons per period	VOCs removed per quarter (lb)	VOCs removed per 4 Quarters (lb)
RW-1	9/30/2015	32.7	378971	0.103378733	0.200748851
	12/31/2015	39	171190	0.055695547	
	3/31/2016	26.5	168943	0.037347673	
	6/30/2016	19.1	27156	0.004326898	
	9/30/2016	36.1	46237	0.013924331	0.156485652
	12/31/2016	20.2	109745	0.018493265	
	3/31/2017	19.7	347304	0.057075994	
	6/30/2017	17.7	453704	0.066992062	
	9/30/2017	39	533256	0.173491352	1.375482108
	12/31/2017	29.6	344067	0.08495955	
	3/31/2018	273.6	443594	1.012463162	
	6/30/2018	26.2	478432	0.104568044	

Former Amphenol Facility
VOC Removal Summary - Most Recent 12 Quarters

Well Number	Quarter Ending Date	Total VOCs (ug/L)	Gallons per period	VOCs removed per quarter (lb)	VOCs removed per 4 Quarters (lb)
RW-2	9/30/2015	448.1	232098	0.867608536	3.403432709
	12/31/2015	310.2	172964	0.447584448	
	3/31/2016	302.3	314201	0.792361169	
	6/30/2016	381.9	406759	1.295878556	
	9/30/2016	520.5	364601	1.583128121	4.043142226
	12/31/2016	370.5	218845	0.676398	
	3/31/2017	289	456800	1.101289281	
	6/30/2017	287.1	284893	0.682326824	
	9/30/2017	547	423338	1.93175504	8.165274848
	12/31/2017	578.1	455524	2.196806004	
	3/31/2018	420.2	516665	1.811100559	
	6/30/2018	632.8	421605	2.225613245	

Former Amphenol Facility
VOC Removal Summary - Most Recent 12 Quarters

Well Number	Quarter Ending Date	Total VOCs (ug/L)	Gallons per period	VOCs removed per quarter (lb)	VOCs removed per 4 Quarters (lb)
RW-3	9/30/2015	176.9	653619	0.964561615	5.51003432
	12/31/2015	180.5	915340	1.378278944	
	3/31/2016	184.3	1031129	1.585315882	
	6/30/2016	155.1	1222598	1.581877879	
	9/30/2016	175.1	1136685	1.660365685	7.121038206
	12/31/2016	400.8	912606	3.051325276	
	3/31/2017	151.1	991879	1.250260855	
	6/30/2017	139.3	997441	1.15908639	
	9/30/2017	189.2	1260230	1.989062455	9.903220728
	12/31/2017	279.8	1157959	2.702827735	
	3/31/2018	259.9	1355892	2.939739527	
	6/30/2018	244.6	1113259	2.271591011	

Former Amphenol Facility
VOC Removal Summary - Most Recent 12 Quarters

Well Number	Quarter Ending Date	Total VOCs (ug/L)	Gallons per period	VOCs removed per quarter (lb)	VOCs removed per 4 Quarters (lb)
RW-4	9/30/2015	13.6	1040479	0.118045572	0.375013593
	12/31/2015	6.7	1286278	0.071893085	
	3/31/2016	7.5	1185822	0.074192199	
	6/30/2016	9.6	1384571	0.110882737	
	9/30/2016	11.1	1401639	0.129788623	0.264492024
	12/31/2016	6.5	1141951	0.061921048	
	3/31/2017	0	1215319	0	
	6/30/2017	7.7	1133073	0.072782353	
	9/30/2017	7.4	1314520	0.081147733	0.347320271
	12/31/2017	7.3	1126557	0.068604642	
	3/31/2018	10.5	1313244	0.115030286	
	6/30/2018	9.2	1075441	0.08253761	

Former Amphenol Facility
VOC Removal Summary - Most Recent 12 Quarters

Well Number	Quarter Ending Date	Total VOCs (ug/L)	Gallons per period	VOCs removed per quarter (lb)	VOCs removed per 4 Quarters (lb)
RW-5	9/30/2015	741.1	880772	5.445249541	22.42217112
	12/31/2015	740	1040304	6.421987592	
	3/31/2016	625.6	913543	4.767637293	
	6/30/2016	692	1002518	5.787296692	
	9/30/2016	633.7	926627	4.898534055	16.45261276
	12/31/2016	844.6	689723	4.859630618	
	3/31/2017	616.5	783764	4.030842848	
	6/30/2017	457.5	697913	2.663605239	
	9/30/2017	212.2	672919	1.191202632	6.977055012
	12/31/2017	328.6	452779	1.241170112	
	3/31/2018	465.3	651027	2.527024933	
	6/30/2018	476.7	507370	2.017657334	

Former Amphenol Facility
VOC Removal Summary - Most Recent 12 Quarters

Quarter	Total Removed Per Period (lb)	Total Removed per 4 Quarters (lb)	Average Removal Rate Per Quarter (lb)
3Q2015	7.498844	31.91140059	7.226460369
4Q2015	8.37543962		
1Q2016	7.25685422		
2Q2016	8.78026276		
3Q2016	8.28574081	28.03777087	
4Q2016	8.66776821		
1Q2017	6.43946898		
2Q2017	4.64479287		
3Q2017	5.36665921	26.76835297	
4Q2017	6.29436804		
1Q2018	8.40535847		
2Q2018	6.70196725		

Pace Analytical Services, LLC
Method Detection Limits and Reporting Limits
by EPA TO15 SIM Scan

Analyte	CAS #	MDL (ppbv)	PRL (ppbv)	MW	MDL (ug/m^3)	PRL (ug/m^3)	LCS Lower	LCS Upper	DUP RPD
1,1,1-Trichloroethane	*71-55-6*	*0.00448*	*0.01*	*133.4047*	*0.0248*	*0.0555*	*56*	*133*	*25*
1,1,2,2-Tetrachloroethane	*79-34-5*	*0.00552*	*0.01*	*167.8498*	*0.0385*	*0.0698*	*57*	*146*	*25*
1,1,2-Trichloroethane	*79-00-5*	*0.00482*	*0.01*	*133.4047*	*0.0267*	*0.0555*	*54*	*146*	*25*
1,1,2-Trichlorotrifluoroethane	76-13-1	0.0474	0.2	187.3762	0.369	1.56	63	139	25
1,1-Dichloroethane	*75-34-3*	*0.00362*	*0.01*	*98.9596*	*0.0149*	*0.0411*	*63*	*130*	*25*
1,1-Dichloroethene	*75-35-4*	*0.00500*	*0.01*	*96.9438*	*0.0202*	*0.0403*	*59*	*138*	*25*
1,2,4-Trichlorobenzene	120-82-1	0.127	0.5	181.4487	0.958	3.77	60	133	25
1,2,4-Trimethylbenzene	95-63-6	0.0345	0.2	120.1938	0.172	1.00	70	137	25
1,2-Dibromoethane	*106-93-4*	*0.00483*	*0.01*	*187.8616*	*0.0377*	*0.0781*	*55*	*148*	*25*
1,2-Dichlorobenzene	95-50-1	0.0533	0.2	147.0036	0.326	1.22	70	137	25
1,2-Dichloroethane	*107-06-2*	*0.00732*	*0.01*	*98.9596*	*0.0301*	*0.0411*	*61*	*130*	*25*
1,2-Dichloropropane	*78-87-5*	*0.00262*	*0.01*	*112.9864*	*0.0123*	*0.0470*	*60*	*140*	*25*
1,3,5-Trimethylbenzene	108-67-8	0.0824	0.2	120.1938	0.412	1.00	70	133	25
1,3-Butadiene	*106-99-0*	*0.00956*	*0.01*	*54.0914*	*0.0215*	*0.0225*	*65*	*138*	*25*
1,3-Dichlorobenzene	541-73-1	0.07630	0.2	147.0036	0.466	1.22	70	137	25
1,4-Dichlorobenzene	106-46-7	0.0358	0.2	147.0036	0.219	1.22	70	134	25
2-Butanone (MEK)	78-93-3	0.0676	1	72.1057	0.203	3.00	65	143	25
2-Hexanone	591-78-6	0.147	1	100.1589	0.612	4.16	60	148	25
2-Propanol	67-63-0	0.500	1	60.1	1.25	2.50	65	135	25
4-Ethyltoluene	622-96-8	0.0429	0.2	120.1938	0.214	1.00	70	132	25
4-Methyl-2-pentanone (MIBK)	108-10-1	0.0854	1	100.1602	0.356	4.16	70	135	25
Acetone	67-64-1	0.623	1	58.0798	1.50	2.41	59	132	25
Benzene	*71-43-2*	*0.00496*	*0.01*	*78.1134*	*0.0161*	*0.0325*	*59*	*133*	*25*
Benzyl Chloride	100-44-7	0.0449	0.2	126.58	0.236	1.05	56	150	25
Bromodichloromethane	*75-27-4*	*0.00412*	*0.01*	*163.8289*	*0.0281*	*0.0681*	*60*	*133*	*25*
Bromoform	75-25-2	0.0658	0.2	252.7309	0.691	2.10	69	150	25
Bromomethane	74-83-9	0.0526	0.2	94.9387	0.208	0.789	61	141	25
Carbon Disulfide	75-15-0	0.0566	0.2	76.131	0.179	0.633	66	134	25
Carbon tetrachloride	*56-23-5*	*0.00515*	*0.01*	*153.823*	*0.0329*	*0.0639*	*56*	*138*	*25*
Chlorobenzene	108-90-7	0.0382	0.2	112.5585	0.179	0.936	70	130	25
Chloroethane	75-00-3	0.0762	0.2	64.5145	0.204	0.536	65	143	25

Analyte	CAS #	MDL (ppbv)	PRL (ppbv)	MW	MDL (ug/m^3)	PRL (ug/m^3)	LCS Lower	LCS Upper	DUP RPD
Chloroform	*67-66-3*	*0.00426*	*0.01*	*119.3779*	*0.0211*	*0.0496*	*66*	*130*	*25*

Chloromethane	74-87-3	0.0637	0.2	50.4877	0.134	0.420	58	140	25
cis-1,2-Dichloroethene	*156-59-2*	*0.00348*	*0.01*	*96.9438*	*0.0140*	*0.0403*	*65*	*130*	*25*
cis-1,3-Dichloropropene	*10061-01-5*	*0.00588*	*0.01*	*110.9706*	*0.0271*	*0.0461*	*40*	*150*	*25*
Cyclohexane	110-82-7	0.0648	0.2	84.1608	0.227	0.700	70	133	25
Dibromochloromethane	124-48-1	0.0035	0.2	208.2799	0.030	1.732	46	145	25
Dichlorodifluoromethane	75-71-8	0.0827	0.2	120.9138	0.416	1.01	69	130	25
Dichlorotetrafluoroethane	76-14-2	0.0622	0.2	170.9216	0.442	1.42	68	130	25
Ethanol	64-17-5	0.243	0.5	46.07	0.465	0.958	65	146	25
Ethyl Acetate	141-78-6	0.0534	0.2	88.106	0.196	0.733	68	136	25
Ethyl Benzene	100-41-4	0.0388	0.2	106.167	0.171	0.883	70	133	25
Hexachlorobutadiene	87-68-3	0.0802	0.2	260.762	0.869	2.17	59	140	25
m&p-Xylene	106-42-3	0.0791	0.4	106.167	0.349	1.77	70	133	25
Methyl Tert Butyl Ether	1634-04-4	0.182	1	88.1492	0.667	3.66	70	132	25
Methylene chloride	75-0902	0.431	1	84.9328	1.52	3.53	67	132	25
Naphthalene	91-20-3	0.112	0.5	128.1732	0.597	2.66	55	136	25
n-Heptane	142-82-5	0.0504	0.2	100.2034	0.210	0.833	64	136	25
n-Hexane	110-54-3	0.0929	0.2	86.1766	0.333	0.716	70	130	25
o-Xylene	95-47-6	0.0840	0.2	106.167	0.371	0.883	70	132	25
Propylene	115-07-1	0.0895	0.2	42.0804	0.157	0.350	37	150	25
Styrene	100-42-5	0.0386	0.2	104.1512	0.167	0.866	70	139	25
Tetrachloroethene	*127-18-4*	*0.00440*	*0.01*	*165.834*	*0.0303*	*0.0689*	*61*	*142*	*25*
Tetrahydrofuran	109-99-9	0.0913	0.2	72.1066	0.274	0.600	62	141	25
Toluene	108-88-3	0.0416	0.2	92.1402	0.159	0.766	70	130	25
trans-1,2-dichloroethene	*156-60-5*	*0.00520*	*0.01*	*96.9438*	*0.0210*	*0.0403*	*67*	*131*	*25*
trans-1,3-Dichloropropene	*10061-02-6*	*0.00610*	*0.01*	*110.9706*	*0.0281*	*0.0461*	*34*	*150*	*25*
Trichloroethene	*79-01-6*	*0.00563*	*0.01*	*131.3889*	*0.0308*	*0.0546*	*58*	*141*	*25*
Trichlorofluoromethane	75-69-4	0.0732	0.2	137.3684	0.418	1.14	59	140	25
Vinyl Acetate	108-05-4	0.0465	0.2	86.0902	0.166	0.716	57	150	25
Vinyl chloride	*75-01-4*	*0.00985*	*0.01*	*62.4987*	*0.0256*	*0.0260*	*61*	*136*	*25*

SIM analytes on 10AIR7 only.

EXTRA ANALYTES (available upon request at an additional cost)

							LCS		DUP
Analyte	**CAS #**	**MDL (ppbv)**	**PRL (ppbv)**	**MW**	**MDL (ug/m^3)**	**PRL (ug/m^3)**	**Lower**	**Upper**	**RPD**
1,2,3-Trimethylbenzene	526-73-8	0.0440	0.2	120.19	0.220	1.00	69	150	25
1,4-Dioxane	123-91-1	0.0966	1	88.1051	0.354	3.66	70	145	25
2,2,4-Trimethylpentane	540-84-1	0.0909	0.5	114.22	0.432	2.37	70	140	25

Pace Analytical Services, LLC
Method Detection Limits and Reporting Limits
by EPA TO15 SIM Scan

Acrolein	107-02-8	0.110	0.5	56.06	0.256	1.17	65	150	25
Acrylonitrile	107-13-1	0.148	0.5	53.06	0.326	1.10	64	142	25
Allyl Chloride	107-05-1	0.114	0.5	76.525	0.363	1.59	60	147	25
Chlorodifluoromethane	75-45-6	0.0677	0.2	86.47	0.243	0.719	68	142	25
Di-isopropyl Ether	108-20-3	0.0410	1	102.1748	0.174	4.25	70	136	25
Ethyl Tert-Butyl Ether	637-92-3	0.211	1	102.1748	0.896	4.25	70	136	25
Isopentane	78-78-4	0.0704	0.2	72.15	0.211	0.600	44	150	25
Isopropylbenzene	98-82-8	0.0660	0.5	120.194	0.330	2.50	70	133	25
Methyl Methacrylate	80-62-6	0.0877	0.2	100.12	0.365	0.832	47	150	25
Methylcyclohexane	108-87-2	0.0849	0.2	98.186	0.347	0.816	70	137	25
N-Butylbenzene	104-51-8	0.101	0.5	134.2206	0.564	2.79	70	148	25
N-Propylbenzene	103-65-1	0.0402	0.5	120.1938	0.201	2.50	70	145	25
p-Isopropyltoluene	99-87-6	0.0333	0.2	134.22	0.186	1.12	70	143	25
Sec- Butylbenzene	135-98-8	0.0426	0.5	134.2206	0.238	2.79	70	142	25
Tert Amyl Methyl Ether	994-05-8	0.0385	1	102.1748	0.164	4.25	70	135	25
Tert Butyl Alcohol (TBA)	75-65-0	0.116	1	74.12	0.357	3.08	63	143	25
Tert-Butyl Benzene	98-06-6	0.0478	0.2	166.217	0.330	1.38	70	142	25
Vinyl Bromide	593-60-2	0.0517	1	106.95	0.230	4.45	70	140	25
THC as Gas (C4-C12)		11.95	23.90		51.9	104	59	150	25
Xylene (Total)	1330-20-7	0.0840	0.6	106.17	0.371	2.65	70	138	25

Surrogates								
1,4-Dichlorobenzene-d4 (S)	3855-82-1						30	150
Hexane-d14 (S)	21666-38-6						30	150
Toluene-d8 (S)	2037-26-5						30	150

Highlighted cells are calculated results

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

REPLY TO THE ATTENTION OF:

LU-16J

Via E-mail and Certified Mail
RETURN RECEIPT REQUESTED

July 25, 2018

Mr. Joseph M. Bianchi
Group EHS Manager
Amphenol Corporation
40-60 Delaware Avenue
Sidney, NY 13838

Subject: Franklin Power Products, Inc./Amphenol Corporation
Request for Ambient Air Investigation
Administrative Order on Consent, Docket # R8H-5-99-002
EPA ID# IND 044 587 848

Dear Mr. Bianchi:

Thank you for preparing and submitting the *Ambient Air Investigation Work Plan Franklin Power Products, Inc./Amphenol Corporation*, dated July 25, 2018 ("Work Plan"). EPA appreciates the early submittal in response to our July 24, 2018 request for a work plan to investigate VOC conditions around the Amphenol Facility at 980 Hurricane Road in Franklin, Indiana. EPA conditionally approves the Work Plan with the following comments and conditions.

Comments:

1) Ensure that the remedial treatment system is operating normally during the sampling.
2 Page 2. *Proposed Sampling Procedures and Laboratory Analytical Methods*
   - EPA concurs with the flow regulator being set to a flow-rate of ~12.5 mL/minute rather than 200 mL/minute at the emissions pipe.
   - EPA assumes that the approach of installing a sampling port in the vent pipe described on page 2 would be the equivalent of placing the inlet of the

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Summa canister inside the stack, in terms of reducing any dilution from ambient air.

3. Field SOP Item 3 (page 15), ambient air sample collection height:
- The ambient sample collection height should be consistent with the height identified in the Work Plan (at 4-6 ft). The field SOP indicates collecting ambient air sample at 3-5 ft above ground.

4. Based on our conversation yesterday, Amphenol has obtained a one-liter Summa canister to collect a grab sample from the emissions pipe, or other application, as needed. We have discussed your concern about the potential for an issue with moisture during the 8-hour emissions collection.

Approval Conditions:

1) EPA's work plan request specified that sampling locations be determined based on prevailing wind direction on the date of the sampling. The proposed work plan identifies fixed sampling locations. Therefore, the work plan must be made flexible to ensure that sample locations account for wind direction.

   For example, in the current plan, the eastern property boundary appears not to be adequately covered when wind is from the southwest, which is a typical summertime wind direction. EPA notes that the wind direction forecast for the next few days in Franklin predict wind direction to be from the southwest. In addition, based upon data from nearby airports, the trend is a southwest wind.

Condition One: The sampling locations must be flexible and be adjusted based upon the prevailing wind direction to ensure adequate coverage downwind of the emissions pipe.

2) The laboratory reporting levels for the analyte list are appropriately below the EPA screening criteria, except for TCE. The cancer risk-based screening criterion for ambient air for TCE is 0.47 ug/m3, whereas the Pace laboratory reporting limit is 0.54 ug/m3.

Condition Two: Amphenol must request that Pace meet a reporting limit of under 0.4 ug/m3, even if it must perform a SIMS method to attain this lower limit.

If you have any questions, please contact me at (312) 886-3020. Also, please feel free to contact Dr. Bhooma Sundar, EPA risk assessor, at (312) 886-1660 to assist you in the work plan development.

Sincerely,

Carolyn Bury
Project Manager
Corrective Action Section 2
Remediation and Re-use Branch

ecc: Brad Gentry, IWM Consulting Group, LLC.
Bhooma Sundar, RRB CAS2
Motria Caudill, ATSDR
Conor Neal, RRB CAS2