



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SGS NORTH AMERICA INC. – WILMINGTON
5500 Business Drive
Wilmington, NC 28411
Jeannie Milholland Phone: (910)-350-1903
Jeannie.milholland@sgs.com

ENVIRONMENTAL

Valid To: April 30, 2026

Certificate Number: 2726.01

In recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with ISO IEC 17025:2017, the 2016 TNI Environmental Testing Laboratory Standard, and the requirements of the DoD Environmental Laboratory Accreditation Program (DoD ELAP) as detailed in version 5.4 of the DoD/DOE 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, High Resolution Gas Chromatography/High Resolution Mass Spectrometry, High Pressure Liquid Chromatography/ Mass Spectrometry/ Mass Spectrometry

<u>Parameter/Analyte</u>	<u>Non-Potable Water</u>	<u>Solid Hazardous Waste</u>	
		<u>Aqueous</u>	<u>Solid</u>
<u>Dioxin/Furans</u>			
2,3,7,8-TCDD	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,7,8-PeCDD	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,4,7,8-HxCDD	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,6,7,8-HxCDD	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,7,8,9-HxCDD	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,4,6,7,8-HpCDD	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
OCDD	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
2,3,7,8-TCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,7,8-PeCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A

<u>Parameter/Analyte</u>	<u>Non-Potable Water</u>	<u>Solid Hazardous Waste</u>	
		<u>Aqueous</u>	<u>Solid</u>
2,3,4,7,8-PeCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,4,7,8-HxCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,6,7,8-HxCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,7,8,9-HxCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
2,3,4,6,7,8-HxCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,4,6,7,8-HpCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
1,2,3,4,7,8,9-HpCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
OCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total TeCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total PeCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total HxCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total HpCDF	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total TeCDD	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total PeCDD	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total HxCDD	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total HpCDD	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total TeCDF + EMPC	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total PeCDF + EMPC	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total HxCDF + EMPC	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total HpCDF + EMPC	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total TeCDD + EMPC	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total PeCDD + EMPC	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total HxCDD + EMPC	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A
Total HpCDD + EMPC	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A	EPA 1613B EPA 8290A

<u>Parameter/Analyte</u>	<u>Non-Potable Water</u>	<u>Solid Hazardous Waste</u>	
		<u>Aqueous</u>	<u>Solid</u>
Sample Preparation	Liquid/Liquid 3520C	Liquid Extraction 3520C, Soxhlet 3540C, 3620C, 3630C, 3650B	Liquid Extraction 3520C, Soxhlet 3540C, 3620C, 3630C, 3650B

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with ISO IEC 17025:2017 and the 2016 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:

<u>Parameter/Analyte</u>	<u>Potable Water</u>
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	EPA 533
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	EPA 533
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA 533
Hexafluoropropylene oxide dimer acid (HFPO-DA)	EPA 533
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	EPA 533
Perfluorobutanoic acid (PFBA)	EPA 533
Perfluorobutanesulfonic acid (PFBS)	EPA 533
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)	EPA 533
Perfluorodecanoic acid (PFDA)	EPA 533
Perfluorododecanoic acid (PFDoA)	EPA 533
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	EPA 533
Perfluoroheptanesulfonic acid (PFHpS)	EPA 533
Perfluoroheptanoic acid (PFHpA)	EPA 533
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)	EPA 533
Perfluorohexanesulfonic acid (PFHxS)	EPA 533
Perfluorohexanoic acid (PFHxA)	EPA 533
Perfluoro-3-methoxypropanoic acid (PFMPA)	EPA 533
Perfluoro-4-methoxybutanoic acid (PFMBA)	EPA 533
Perfluorononanoic acid (PFNA)	EPA 533
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)	EPA 533
Perfluorooctanesulfonic acid (PFOS)	EPA 533
Perfluorooctanoic acid (PFOA)	EPA 533
Perfluoropentanoic acid (PFPeA)	EPA 533
Perfluoropentanesulfonic acid (PFPeS)	EPA 533
Perfluoroundecanoic acid (PFUnA)	EPA 533

CHEMICAL

In addition, in recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with ISO IEC 17025:2017) accreditation is granted to this laboratory to perform recognized EPA methods using the following testing technologies and in the analyte categories identified below:

<u>Parameter/Analyte</u>	<u>Non-Potable Water</u>	<u>Solid Hazardous Waste</u>	
		<u>Aqueous</u>	<u>Solid</u>
<u>PCBs</u>			
PCB 1	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 2	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 3	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 4	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 5	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 6	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 7	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 8	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 9	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 10	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 11	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 12	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 13	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 14	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 15	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 16	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 17	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 18	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 19	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 20	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 21	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 22	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 23	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 24	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 25	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 26	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 27	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 28	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 29	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 30	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 31	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 32	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 33	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 34	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 35	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 36	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 37	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 38	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 39	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 40	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 41	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C



Parameter/Analyte	Non-Potable Water	Solid Hazardous Waste	
		Aqueous	Solid
PCB 186	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 187	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 188	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 189	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 190	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 191	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 192	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 193	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 194	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 195	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 196	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 197	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 198	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 199	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 200	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 201	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 202	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 203	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 204	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 205	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 206	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 207	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 208	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
PCB 209	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total MoCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total DiCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total TriCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total TeCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total PeCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total HxCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total HpCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total OcCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total NoCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total MoCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total DiCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total TriCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total TeCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total PeCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total HxCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total HpCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total OcCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Total NoCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C
Sample Preparation	Liquid Liquid Extraction 3520C	Liquid Extraction 3520C, Soxhlet 3540C, 3620C, 3630C, 3650B, 3665A	Liquid Extraction 3520C, Soxhlet 3540C, 3620C, 3630C, 3650B, 3665A



<u>Parameter/Analyte</u>	<u>Non-Potable Water</u>	<u>Solid Hazardous Waste</u>	
		<u>Aqueous</u>	<u>Solid</u>
<u>Pesticides</u>			
o,p'-DDE	EPA 1699	EPA 1699	EPA 1699
p,p'-DDE	EPA 1699	EPA 1699	EPA 1699
Dieldrin	EPA 1699	EPA 1699	EPA 1699
o,p'-DDD	EPA 1699	EPA 1699	EPA 1699
p,p'-DDD	EPA 1699	EPA 1699	EPA 1699
o,p'-DDT	EPA 1699	EPA 1699	EPA 1699
p,p'-DDT	EPA 1699	EPA 1699	EPA 1699
Sample Prep	EPA 3520C	EPA 3630C, 3640B, 3520C	EPA 3630C, 3640B, 3540C

<u>Parameter/Analyte</u>	<u>Food</u>
<u>Pesticides</u>	
o,p'-DDE	EPA 1699
p,p'-DDE	EPA 1699
Dieldrin	EPA 1699
o,p'-DDD	EPA 1699
p,p'-DDD	EPA 1699
o,p'-DDT	EPA 1699
p,p'-DDT	EPA 1699
Sample Preparation	Soxhlet 3540C, Liquid/Liquid 3520C, 3640A

<u>Parameter/Analyte</u>	<u>Air</u>
<u>Semi-Volatiles</u>	
2-Methyl-Naphthalene	EPA Method 23
Acenaphthene	EPA Method 23
Acenaphthylene	EPA Method 23
Anthracene	EPA Method 23
Benzo(a)anthracene	EPA Method 23
Benzo(a)pyrene	EPA Method 23
Benzo(e)pyrene	EPA Method 23
Benzo(b)-fluoranthene	EPA Method 23
Benzo(g,h,i)-perylene	EPA Method 23
Benzo(k)-fluoranthene	EPA Method 23
Chrysene	EPA Method 23
Dibenz(a,h)anthracene	EPA Method 23
Fluoranthene	EPA Method 23
Fluorene	EPA Method 23
Indeno(1,2,3-cd)pyrene	EPA Method 23
Naphthalene	EPA Method 23
Perylene	EPA Method 23
Phenanthrene	EPA Method 23
Pyrene	EPA Method 23
PAH Cleanup	EPA 3630C, 3540C, 3520C*

*impinger solutions



<u>Parameter/Analyte</u>	<u>Potable Water</u>
Perfluoro-1-octanesulfonate (PFOS)	EPA 537.1
Perfluoro-n-hexanoic acid (PFHxA)	EPA 537.1
Perfluoro-n-heptanoic acid (PFHpA)	EPA 537.1
Perfluoro-n-octanoic acid (PFOA)	EPA 537.1
Perfluoro-n-nonanoic acid (PFNA)	EPA 537.1
Perfluoro-n-decanoic acid (PFDA)	EPA 537.1
Perfluoro-n-undecanoic acid (PFUnA)	EPA 537.1
Perfluoro-n-dodecanoic acid (PFDoA)	EPA 537.1
Perfluoro-n-tridecanoic acid (PFTrDA)	EPA 537.1
Perfluoro-n-tetradecanoic acid (PFTA)	EPA 537.1
N-methylperfluoro-1-octanesulfonamidoacetic acid (NMeFOSAA)	EPA 537.1
N-ethylperfluoro-1-octanesulfonamidoacetic acid (NEtFOSAA)	EPA 537.1
Perfluoro-1-butanedisulfonate (PFBS)	EPA 537.1
Perfluoro-1-hexanedisulfonate (PFHxS)	EPA 537.1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 537.1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 537.1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA 537.1
Hexafluoropropylene oxide dimer acid (HFPO-DA)	EPA 537.1

<u>Parameter/Analyte</u>	<u>Food</u>	<u>Tissue</u>	<u>Air</u>
<u>Dioxins/Furans</u>			
2,3,7,8-TCDD	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
1,2,3,7,8-PeCDD	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
1,2,3,4,7,8-HxCDD	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
1,2,3,6,7,8-HxCDD	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
1,2,3,7,8,9-HxCDD	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
1,2,3,4,6,7,8-HpCDD	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
OCDD	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
2,3,7,8-TCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
1,2,3,7,8-PeCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
2,3,4,7,8-PeCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
1,2,3,4,7,8-HxCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA method 23

<u>Parameter/Analyte</u>	<u>Food</u>	<u>Tissue</u>	<u>Air</u>
1,2,3,6,7,8-HxCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
1,2,3,7,8,9-HxCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
2,3,4,6,7,8-HxCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
1,2,3,4,6,7,8-HpCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
1,2,3,4,7,8,9-HpCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
OCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total TeCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total PeCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total HxCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total HpCDF	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total TeCDD	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total PeCDD	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total HxCDD	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total HpCDD	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total TeCDF + EMPC	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total PeCDF + EMPC	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total HxCDF + EMPC	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total HpCDF + EMPC	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total TeCDD + EMPC	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total PeCDD + EMPC	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total HxCDD + EMPC	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Total HpCDD + EMPC	EPA 1613B	EPA 1613B EPA 8290A	TO-9A EPA Method 23
Sample Preparation	Soxhlet 3540C, Liquid/Liquid 3520C, 3620C, 3630C, 3650B	Soxhlet 3540C, 3620C,3630C,3650B	Soxhlet 3540C, 3630C, 3520C*

[illegible]

[Signature]

<u>Parameter/Analyte</u>	<u>Food</u>	<u>Tissue</u>	<u>Air</u>
PCB 192	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 193	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 194	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 195	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 196	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 197	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 198	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 199	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 200	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 201	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 202	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 203	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 204	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 205	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 206	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 207	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 208	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
PCB 209	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total MoCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total DiCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total TriCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total TeCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total PeCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total HxCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total HpCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total OcCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total NoCB	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total MoCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total DiCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total TriCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total TeCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total PeCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total HxCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total HpCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total OcCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Total NoCB + EMPC	EPA 1668A/1668B/1668C	EPA 1668A/1668B/1668C	TO-9A, EPA Method 23
Sample Preparation	Soxhlet 3540C, Liquid/Liquid 3520C, 3620C, 3630C, 3650B	Soxhlet 3540C, 3620C, 3630C, 3650B	Soxhlet 3540C, 3630C, 3520C*

*impinger solutions

<u>Parameter/Analyte</u>	<u>Non-Potable Water</u>	<u>Tissue</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
PCBs				
PCB-1	1628LR	1628LR	1628LR	1628LR
PCB-3	1628LR	1628LR	1628LR	1628LR
PCB-4/10	1628LR	1628LR	1628LR	1628LR
PCB-8/5	1628LR	1628LR	1628LR	1628LR



<u>Parameter/Analyte</u>	<u>Non-Potable Water</u>	<u>Tissue</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
PCB-11	1628LR	1628LR	1628LR	1628LR
PCB-15	1628LR	1628LR	1628LR	1628LR
PCB-19	1628LR	1628LR	1628LR	1628LR
PCB-18	1628LR	1628LR	1628LR	1628LR
PCB-31	1628LR	1628LR	1628LR	1628LR
PCB-28	1628LR	1628LR	1628LR	1628LR
PCB-37	1628LR	1628LR	1628LR	1628LR
PCB-54	1628LR	1628LR	1628LR	1628LR
PCB-52/73	1628LR	1628LR	1628LR	1628LR
PCB-44	1628LR	1628LR	1628LR	1628LR
PCB-41/64	1628LR	1628LR	1628LR	1628LR
PCB-74/61	1628LR	1628LR	1628LR	1628LR
PCB-70	1628LR	1628LR	1628LR	1628LR
PCB-66/80	1628LR	1628LR	1628LR	1628LR
PCB-77	1628LR	1628LR	1628LR	1628LR
PCB-104	1628LR	1628LR	1628LR	1628LR
PCB-95/93	1628LR	1628LR	1628LR	1628LR
PCB-90/101/89	1628LR	1628LR	1628LR	1628LR
PCB-99	1628LR	1628LR	1628LR	1628LR
PCB-110	1628LR	1628LR	1628LR	1628LR
PCB-118/106	1628LR	1628LR	1628LR	1628LR
PCB-105/127	1628LR	1628LR	1628LR	1628LR
PCB-85/120	1628LR	1628LR	1628LR	1628LR
PCB-126	1628LR	1628LR	1628LR	1628LR
PCB-155	1628LR	1628LR	1628LR	1628LR
PCB-147	1628LR	1628LR	1628LR	1628LR
PCB-149/139	1628LR	1628LR	1628LR	1628LR
PCB-153	1628LR	1628LR	1628LR	1628LR
PCB-132/168	1628LR	1628LR	1628LR	1628LR
PCB-166	1628LR	1628LR	1628LR	1628LR
PCB-156	1628LR	1628LR	1628LR	1628LR
PCB-138/163/164	1628LR	1628LR	1628LR	1628LR
PCB-169	1628LR	1628LR	1628LR	1628LR
PCB-188	1628LR	1628LR	1628LR	1628LR
PCB-187/182	1628LR	1628LR	1628LR	1628LR
PCB-177	1628LR	1628LR	1628LR	1628LR
PCB-180	1628LR	1628LR	1628LR	1628LR
PCB-189	1628LR	1628LR	1628LR	1628LR
PCB-202	1628LR	1628LR	1628LR	1628LR
PCB-199	1628LR	1628LR	1628LR	1628LR
PCB-205	1628LR	1628LR	1628LR	1628LR
PCB-208	1628LR	1628LR	1628LR	1628LR
PCB-206	1628LR	1628LR	1628LR	1628LR
PCB-209	1628LR	1628LR	1628LR	1628LR
PCB-2	1628LR	1628LR	1628LR	1628LR
PCB-7/9	1628LR	1628LR	1628LR	1628LR
PCB-6	1628LR	1628LR	1628LR	1628LR
PCB-14	1628LR	1628LR	1628LR	1628LR



<u>Parameter/Analyte</u>	<u>Non-Potable Water</u>	<u>Tissue</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
PCB-12/13	1628LR	1628LR	1628LR	1628LR
PCB-30	1628LR	1628LR	1628LR	1628LR
PCB-17	1628LR	1628LR	1628LR	1628LR
PCB-24/27	1628LR	1628LR	1628LR	1628LR
PCB-16/32	1628LR	1628LR	1628LR	1628LR
PCB-34/23	1628LR	1628LR	1628LR	1628LR
PCB-29	1628LR	1628LR	1628LR	1628LR
PCB-26	1628LR	1628LR	1628LR	1628LR
PCB-25	1628LR	1628LR	1628LR	1628LR
PCB-33/20/21	1628LR	1628LR	1628LR	1628LR
PCB-22	1628LR	1628LR	1628LR	1628LR
PCB-36	1628LR	1628LR	1628LR	1628LR
PCB-39	1628LR	1628LR	1628LR	1628LR
PCB-38	1628LR	1628LR	1628LR	1628LR
PCB-35	1628LR	1628LR	1628LR	1628LR
PCB-50	1628LR	1628LR	1628LR	1628LR
PCB-53	1628LR	1628LR	1628LR	1628LR
PCB-51	1628LR	1628LR	1628LR	1628LR
PCB-45	1628LR	1628LR	1628LR	1628LR
PCB-46	1628LR	1628LR	1628LR	1628LR
PCB-49/43	1628LR	1628LR	1628LR	1628LR
PCB-47/48/75	1628LR	1628LR	1628LR	1628LR
PCB-42	1628LR	1628LR	1628LR	1628LR
PCB-40	1628LR	1628LR	1628LR	1628LR
PCB-69	1628LR	1628LR	1628LR	1628LR
PCB-65	1628LR	1628LR	1628LR	1628LR
PCB-62	1628LR	1628LR	1628LR	1628LR
PCB-59	1628LR	1628LR	1628LR	1628LR
PCB-72	1628LR	1628LR	1628LR	1628LR
PCB-71	1628LR	1628LR	1628LR	1628LR
PCB-68	1628LR	1628LR	1628LR	1628LR
PCB-57	1628LR	1628LR	1628LR	1628LR
PCB-67	1628LR	1628LR	1628LR	1628LR
PCB-58	1628LR	1628LR	1628LR	1628LR
PCB-63	1628LR	1628LR	1628LR	1628LR
PCB-76	1628LR	1628LR	1628LR	1628LR
PCB-55	1628LR	1628LR	1628LR	1628LR
PCB-56/60	1628LR	1628LR	1628LR	1628LR
PCB-79	1628LR	1628LR	1628LR	1628LR
PCB-78	1628LR	1628LR	1628LR	1628LR
PCB-81	1628LR	1628LR	1628LR	1628LR
PCB-96	1628LR	1628LR	1628LR	1628LR
PCB-103	1628LR	1628LR	1628LR	1628LR
PCB-100	1628LR	1628LR	1628LR	1628LR
PCB-94	1628LR	1628LR	1628LR	1628LR
PCB-98/102	1628LR	1628LR	1628LR	1628LR
PCB-88/121	1628LR	1628LR	1628LR	1628LR
PCB-91	1628LR	1628LR	1628LR	1628LR

<u>Parameter/Analyte</u>	<u>Non-Potable Water</u>	<u>Tissue</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
PCB-92	1628LR	1628LR	1628LR	1628LR
PCB-84	1628LR	1628LR	1628LR	1628LR
PCB-83/109	1628LR	1628LR	1628LR	1628LR
PCB-97/86	1628LR	1628LR	1628LR	1628LR
PCB-87/115/116	1628LR	1628LR	1628LR	1628LR
PCB-82	1628LR	1628LR	1628LR	1628LR
PCB-113	1628LR	1628LR	1628LR	1628LR
PCB-119	1628LR	1628LR	1628LR	1628LR
PCB-112	1628LR	1628LR	1628LR	1628LR
PCB-125	1628LR	1628LR	1628LR	1628LR
PCB-111/117	1628LR	1628LR	1628LR	1628LR
PCB-124	1628LR	1628LR	1628LR	1628LR
PCB-107/108	1628LR	1628LR	1628LR	1628LR
PCB-123	1628LR	1628LR	1628LR	1628LR
PCB-114	1628LR	1628LR	1628LR	1628LR
PCB-122	1628LR	1628LR	1628LR	1628LR
PCB-150	1628LR	1628LR	1628LR	1628LR
PCB-152	1628LR	1628LR	1628LR	1628LR
PCB-145	1628LR	1628LR	1628LR	1628LR
PCB-148	1628LR	1628LR	1628LR	1628LR
PCB-136	1628LR	1628LR	1628LR	1628LR
PCB-154	1628LR	1628LR	1628LR	1628LR
PCB-151	1628LR	1628LR	1628LR	1628LR
PCB-144/135	1628LR	1628LR	1628LR	1628LR
PCB-140	1628LR	1628LR	1628LR	1628LR
PCB-143	1628LR	1628LR	1628LR	1628LR
PCB-134	1628LR	1628LR	1628LR	1628LR
PCB-133	1628LR	1628LR	1628LR	1628LR
PCB-131/142	1628LR	1628LR	1628LR	1628LR
PCB-165	1628LR	1628LR	1628LR	1628LR
PCB-146	1628LR	1628LR	1628LR	1628LR
PCB-161	1628LR	1628LR	1628LR	1628LR
PCB-141	1628LR	1628LR	1628LR	1628LR
PCB-137	1628LR	1628LR	1628LR	1628LR
PCB-130	1628LR	1628LR	1628LR	1628LR
PCB-158/160	1628LR	1628LR	1628LR	1628LR
PCB-129	1628LR	1628LR	1628LR	1628LR
PCB-159	1628LR	1628LR	1628LR	1628LR
PCB-162	1628LR	1628LR	1628LR	1628LR
PCB-128	1628LR	1628LR	1628LR	1628LR
PCB-167	1628LR	1628LR	1628LR	1628LR
PCB-157	1628LR	1628LR	1628LR	1628LR
PCB-184	1628LR	1628LR	1628LR	1628LR
PCB-179	1628LR	1628LR	1628LR	1628LR
PCB-176	1628LR	1628LR	1628LR	1628LR
PCB-186	1628LR	1628LR	1628LR	1628LR
PCB-178	1628LR	1628LR	1628LR	1628LR
PCB-175	1628LR	1628LR	1628LR	1628LR



<u>Parameter/Analyte</u>	<u>Non-Potable Water</u>	<u>Tissue</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid</u>
PCB-183	1628LR	1628LR	1628LR	1628LR
PCB-185	1628LR	1628LR	1628LR	1628LR
PCB-174	1628LR	1628LR	1628LR	1628LR
PCB-181	1628LR	1628LR	1628LR	1628LR
PCB-171	1628LR	1628LR	1628LR	1628LR
PCB-173	1628LR	1628LR	1628LR	1628LR
PCB-172/192	1628LR	1628LR	1628LR	1628LR
PCB-170/190	1628LR	1628LR	1628LR	1628LR
PCB-193	1628LR	1628LR	1628LR	1628LR
PCB-191	1628LR	1628LR	1628LR	1628LR
PCB-201	1628LR	1628LR	1628LR	1628LR
PCB-204	1628LR	1628LR	1628LR	1628LR
PCB-197	1628LR	1628LR	1628LR	1628LR
PCB-200	1628LR	1628LR	1628LR	1628LR
PCB-198	1628LR	1628LR	1628LR	1628LR
PCB-196/203	1628LR	1628LR	1628LR	1628LR
PCB-195	1628LR	1628LR	1628LR	1628LR
PCB-194	1628LR	1628LR	1628LR	1628LR
PCB-207	1628LR	1628LR	1628LR	1628LR
Total PCB	1628LR	1628LR	1628LR	1628LR
Sample Preparation	Soxhlet 3540C, Liquid/Liquid 3520C, 3620C, 3630C, 3650B, 3660B	Soxhlet 3540C, 3620C, 3630C, 3650B, 3660B	Soxhlet 3540C, Liquid/Liquid 3520C, 3620C, 3630C, 3650B,	Soxhlet 3540C, 3620C, 3630C, 3650B, 3660B

<u>Parameter/Analyte</u>	<u>Non-Potable Water</u>	<u>Solid Hazardous Waste</u>	
		<u>Aqueous</u>	<u>Solid</u>
Aroclor-1016	EPA 608.3/8082A	EPA 8082A	EPA 8082A
Aroclor-1221	EPA 608.3/8082A	EPA 8082A	EPA 8082A
Aroclor-1232	EPA 608.3/8082A	EPA 8082A	EPA 8082A
Aroclor-1242	EPA 608.3/8082A	EPA 8082A	EPA 8082A
Aroclor-1248	EPA 608.3/8082A	EPA 8082A	EPA 8082A
Aroclor-1254	EPA 608.3/8082A	EPA 8082A	EPA 8082A
Aroclor-1260	EPA 608.3/8082A	EPA 8082A	EPA 8082A
Sample Preparation	Liquid/Liquid 3520C, 3660B	Liquid/Liquid 3520C, 3660B	Soxhlet 3540C, 3665A, 3660B

