



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC. (APPL, INC.)

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ENVIRONMENTAL

Valid To: July 31, 2017

Certificate Number: 4064.01

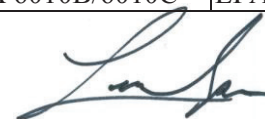
In recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with ISO IEC 17025:2005, the 2009 TNI Environmental Testing Laboratory Standard, and the requirements of the DoD Environmental Laboratory Accreditation Program (DoD ELAP) as detailed in version 5.0 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

High Resolution Gas Chromatography/Mass Spectrometry, ICP-OES, ICP-Mass Spectrometry, Atomic Absorption Spectrometry, Gas Chromatography/ECD/FID, Liquid Chromatography- Mass Spectrometry, High Performance Liquid Chromatography, Ion Chromatography, Titrimetry

<u>Parameter/Analyte</u>	<u>Potable Water</u>	<u>Non-potable Water</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid/Chemical</u>
PCB Congeners				
2,2',3,4,4',5,5'-Heptachlorobiphenyl (PCB 180)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,4,4',5'-Hexachlorobiphenyl (PCB 138)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',4,4',5,5'-Hexachlorobiphenyl (PCB 153)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',4,5,5'-Pentachlorobiphenyl (PCB 101)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',5,5'-Tetrachlorobiphenyl (PCB 52)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3,3',4,4',5,5'-Heptachlorobiphenyl (PCB 189)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3,3',4,4',5'-Hexachlorobiphenyl (PCB 156)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3,3',4,4',5'-Hexachlorobiphenyl (PCB 157)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3,3',4,4'-Pentachlorobiphenyl (PCB 105)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3',4,4',5,5'-Hexachlorobiphenyl (PCB 167)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3,4,4',5-Pentachlorobiphenyl (PCB 114)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3',4,4',5-Pentachlorobiphenyl (PCB 118)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3',4,4',5'-Pentachlorobiphenyl (PCB 123)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,4,4'-Trichlorobiphenyl (PCB 28)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
3,3',4,4',5,5'-Hexachlorobiphenyl (PCB 169)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
3,3',4,4',5-Pentachlorobiphenyl (PCB 126)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
3,3',4,4'-Tetrachlorobiphenyl (PCB 77)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3'-Dichlorobiphenyl (PCB 6)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A


Parameter/Analyte	Potable Water	Non-potable Water	Solid Hazardous Waste	
			Aqueous	Solid/Chemical
2,2',3,3',4,4',5,6-Octachlorobiphenyl (PCB 195)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,5'-Tetrachlorobiphenyl (PCB 44)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',5-Trichlorobiphenyl (PCB 18)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,3',4,4'-Hexachlorobiphenyl (PCB 128)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,3',4,4'-Tetrachlorobiphenyl (PCB 66)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
Decachlorobiphenyl (PCB 209)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
3,4,4',5-Tetrachlorobiphenyl (PCB 81)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
1,2'-Dichlorobiphenyl (PCB 8)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,3',4,4',5-Heptachlorobiphenyl (PCB 170)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,4,5,5',6-Heptachlorobiphenyl (PCB 187)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (PCB 206)	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCB 129 + 138 + 163	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCB 153 + 168	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCB 156 + 157	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCB 180 + 193	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCB 20 + 28	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCB 90 + 101 + 113	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
PCBs, total	-----	EPA 1668/1668A	EPA 1668/1668A	EPA 1668/1668A
Metals				
Aluminum	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Antimony	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Arsenic	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Barium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Beryllium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Boron	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Cadmium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Calcium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Chromium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Cobalt	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Copper	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Iron	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Lead	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Magnesium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Manganese	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Molybdenum	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Nickel	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Potassium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Selenium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Silver	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Sodium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Strontium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Thallium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Tin	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Titanium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Total Phosphorus	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Vanadium	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C



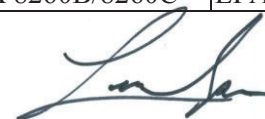
Parameter/Analyte	Potable Water	Non-potable Water	Solid Hazardous Waste	
			Aqueous	Solid/Chemical
Zinc	-----	EPA 6010B/6010C	EPA 6010B/6010C	EPA 6010B/6010C
Aluminum	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Antimony	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Arsenic	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Barium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Beryllium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Boron	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Cadmium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Calcium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Chromium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Cobalt	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Copper	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Iron	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Lead	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Magnesium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Manganese	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Molybdenum	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Nickel	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Potassium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Selenium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Silver	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Sodium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Strontium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Thallium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Tin	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Titanium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Vanadium	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Zinc	-----	EPA 6020/6020A	EPA 6020/6020A	EPA 6020/6020A
Mercury	EPA 245.1	EPA 245.1/7470A	EPA 7471A/7471B	EPA 7471A/7471B
<u>Pesticides/Herbicides/PCBs/TPH/ Fumigants</u>				
1,2,3-Trichloropropane	-----	EPA 8011	-----	-----
1,2-Dibromo-3-chloropropane (DBCP)	-----	EPA 8011	-----	-----
1,2-Dibromomethane (EDB, Ethylene dibromide)	-----	EPA 8011	-----	-----
DRO (Diesel Range Organics), C10-C28	-----	EPA 8015B/8015C/ 8015D	EPA 8015B/8015C/ 8015D	EPA 8015B/8015C/ 8015D
RRO (Residual Range Organics), C25-C36	-----	EPA 8015B/8015C/ 8015D	EPA 8015B/8015C/ 8015D	EPA 8015B/8015C/ 8015D
DRO (Diesel Range Organics), C10-C25	-----	AK102	AK102	AK102
RRO (Residual Range Organics), C25-C36	-----	AK103	AK103	AK103
MRH (Mid-range hydrocarbons), C9-C18	-----	KS-MRH / HRH	KS-MRH / HRH	KS-MRH / HRH
HRH (High-range hydrocarbons), C19-C35	-----	KS-MRH / HRH	KS-MRH / HRH	KS-MRH / HRH
GRO (Gasoline Range Organics), C6-C10	-----	EPA 8015B/8015C/ 8015D	EPA 8015B/8015C/ 8015D	EPA 8015B/8015C/ 8015D
GRO (Gasoline Range Organics), C6-C10	-----	AK101	AK101	AK101
GRO (Gasoline Range Organics), C6-C10	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C

Parameter/Analyte	Potable Water	Non-potable Water	Solid Hazardous Waste	
			Aqueous	Solid/Chemical
GRO (Gasoline Range Organics), C6-C10	-----	AK101-MS	AK101-MS	AK101-MS
LRH (Low-Range hydrocarbons), C5-C8	-----	KS-LRH	KS-LRH	KS-LRH
Methane	-----	RSK-175	RSK-175	RSK-175
Ethane	-----	RSK-175	RSK-175	RSK-175
Ethene	-----	RSK-175	RSK-175	RSK-175
4,4'-DDD	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
4,4'-DDE	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
4,4'-DDT	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
a-BHC	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
a-Chlordane	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Aldrin	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
b-BHC	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Chlordane	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
d-BHC	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Dieldrin	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Endosulfan I	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Endosulfan II	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Endosulfan sulfate	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Endrin	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Endrin aldehyde	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Endrin ketone	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
g-BHC (Lindane)	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
g-Chlordane	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Heptachlor	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Heptachlor epoxide	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Hexachlorobenzene	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Methoxychlor	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
Toxaphene	-----	EPA 8081A/8081B	EPA 8081A/8081B	EPA 8081A/8081B
2,2',3,4,4',5,5'-Heptachlorobiphenyl (PCB 180)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,2',3,4,4',5'-Hexachlorobiphenyl (PCB 138)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,2',4,4',5,5'-Hexachlorobiphenyl (PCB 153)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,2',4,5,5'-Pentachlorobiphenyl (PCB 101)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,2',5,5'-Tetrachlorobiphenyl (PCB 52)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3,3',4,4',5,5'-Heptachlorobiphenyl (PCB 189)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3,3',4,4',5-Hexachlorobiphenyl (PCB 156)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3,3',4,4',5'-Hexachlorobiphenyl (PCB 157)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3,3',4,4'-Pentachlorobiphenyl (PCB 105)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3',4,4',5,5'-Hexachlorobiphenyl (PCB 167)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3,4,4',5-Pentachlorobiphenyl (PCB 114)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3',4,4',5-Pentachlorobiphenyl (PCB 118)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,3',4,4',5'-Pentachlorobiphenyl (PCB 123)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,4,4'-Trichlorobiphenyl (PCB 28)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
3,3',4,4',5,5'-Hexachlorobiphenyl (PCB 169)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
3,3',4,4',5-Pentachlorobiphenyl (PCB 126)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
3,3',4,4'-Tetrachlorobiphenyl (PCB 77)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
3,4,4',5-Tetrachlorobiphenyl (PCB 81)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1016/1242	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1016 (PCB-1016)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A

Parameter/Analyte	Potable Water	Non-potable Water	Solid Hazardous Waste	
			Aqueous	Solid/Chemical
Aroclor-1221 (PCB-1221)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1232 (PCB-1232)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1242 (PCB-1242)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1248 (PCB-1248)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1254 (PCB-1254)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1260 (PCB-1260)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1260 (PCB-1262)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
Aroclor-1260 (PCB-1268)	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCB 129 + 138 + 163	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCB 153 + 168	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCB 156 + 157	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCB 180 + 193	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCB 20 + 28	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCB 90 + 101 + 113	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
PCBs, total	-----	EPA 8082/8082A	EPA 8082/8082A	EPA 8082/8082A
2,4,5-T	-----	EPA 8151A	EPA 8151A	EPA 8151A
2,4,5-TP	-----	EPA 8151A	EPA 8151A	EPA 8151A
2,4-D (2,4-Dichlorophenoxyacetic acid)	-----	EPA 8151A	EPA 8151A	EPA 8151A
2,4-DB	-----	EPA 8151A	EPA 8151A	EPA 8151A
Dalapon	-----	EPA 8151A	EPA 8151A	EPA 8151A
Dicamba	-----	EPA 8151A	EPA 8151A	EPA 8151A
Dichlorprop	-----	EPA 8151A	EPA 8151A	EPA 8151A
Dinoseb	-----	EPA 8151A	EPA 8151A	EPA 8151A
Pentachlorophenol	-----	EPA 8151A	EPA 8151A	EPA 8151A
Silvex (2,4,5-TP)	-----	EPA 8151A	EPA 8151A	EPA 8151A
MCPA	-----	EPA 8151A	EPA 8151A	EPA 8151A
MCPP	-----	EPA 8151A	EPA 8151A	EPA 8151A
Pugeable Organics				
(volatiles-VOC)				
1,1,1,2-Tetrachloroethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1,1-Trichloroethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1,2,2-Tetrachloroethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1,2-Trichloroethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1,2-Trichlorotrifluoroethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1-Dichloroethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1-Dichloroethene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,1-Dichloropropene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2,3-Trichlorobenzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2,3-Trichloropropane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2,4-Trichlorobenzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2,4-Trimethylbenzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2-Dibromo-3-chloropropane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2-Dibromoethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2-Dichlorobenzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2-Dichloroethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,2-Dichloropropane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,3,5-Trimethylbenzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C

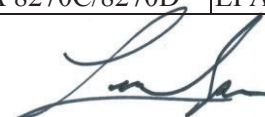


<u>Parameter/Analyte</u>	<u>Potable Water</u>	<u>Non-potable Water</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid/Chemical</u>
1,3-Dichlorobenzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,3-Dichloropropane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,4-Dichlorobenzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
1,4-Dioxane	-----	EPA 8260B/8260C/ 8260B SIM/8260C SIM	EPA 8260B/8260C/ 8260B SIM/8260C SIM	EPA 8260B/8260C/ 8260B SIM/8260C SIM
2,2-Dichloropropane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
2-Butanone (Methyl ethyl ketone)	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
2-Chloroethyl vinyl ether	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
2-Chlorotoluene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
2-Hexanone	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
4-Chlorotoluene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
4-methyl-2-pentanone	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Acetone	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Acetonitrile	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Acrolein	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Acrylonitrile	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Benzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Bromobenzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Bromochloromethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Bromodichloromethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Bromoform	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Bromomethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Carbon disulphide	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Carbon tetrachloride	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Chlorobenzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Chloroethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Chloroform	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Chloromethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
cis-1,2-Dichloroethene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
cis-1,3-Dichloropropene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Cyclohexane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Dibromochloromethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Dibromomethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Dichlorodifluoromethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Ethyl benzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Ethyl tert-butyl ether (ETBE)	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Hexachlorobutadiene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Hexachloroethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Iodomethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Isopropyl ether (DIPE)	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Isopropylbenzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
m+p-Xylene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Methylacetate	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Methylcyclohexane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Methyl tert-butyl ether (MTBE)	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Methylene chloride (Dichloromethane)	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Naphthalene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C



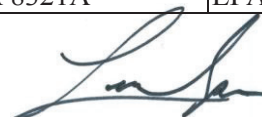
<u>Parameter/Analyte</u>	<u>Potable Water</u>	<u>Non-potable Water</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid/Chemical</u>
n-Butyl benzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
n-Propylbenzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
o-Xylene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
p-isopropyl toluene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
sec-Butyl benzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Styrene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
tert-Amyl methyl ether (TAME)	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
tert-Butyl alcohol (t-Butanol)	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
tert-Butyl benzene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
tert-Butyl ethyl ether (ETBE)	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Tetrachloroethene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Toluene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Total Xylenes	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
trans-1,2-Dichloroethene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
trans-1,3-Dichloropropene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Trichloroethene	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Trichlorofluoromethane	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Vinyl Acetate	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
Vinyl chloride	-----	EPA 8260B/8260C	EPA 8260B/8260C	EPA 8260B/8260C
<u>Extractable Organics</u> <u>(semivolatiles-SVOC)</u>				
1,1'-Biphenyl	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1,2,4,5-Tetrachlorobenzene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1,2,4-Trichlorobenzene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1,2-Dichlorobenzene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1,3-Dichlorobenzene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1,4-Dichlorobenzene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1,4-Dioxane	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,3,4,6-Tetrachlorophenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,4,5-Trichlorophenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,4,6-Trichlorophenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,4-Dichlorophenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,4-Dimethylphenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,4-Dinitrophenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,4-Dinitrotoluene (2,4-DNT)	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,6-Dichlorophenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2,6-Dinitrotoluene (2,6-DNT)	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Chloronaphthalene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Chlorophenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Methyl-4,6-Dinitrophenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Methylnaphthalene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Methylphenol (o-Cresol)	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Nitroaniline	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
2-Nitrophenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
3, 4-Methylphenol (m+p-Cresol)	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
3,3'-Dichlorobenzidine	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
3-Nitroaniline	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D

<u>Parameter/Analyte</u>	<u>Potable Water</u>	<u>Non-potable Water</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid/Chemical</u>
4-Bromophenyl phenyl ether	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Chloro-3-methylphenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Chloroaniline	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Chlorophenyl phenylether	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Methylphenol (p-Cresol)	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Nitroaniline	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
4-Nitrophenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Acenaphthene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Acenaphthylene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Acetophenone	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Aniline	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Anthracene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Atrazine	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzaldehyde	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzidine	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzo(a)anthracene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzo(a)pyrene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzo(b)fluoranthene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzo(g,h,i)perylene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzo(k)fluoranthene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzoic acid	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzyl alcohol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Benzyl butyl phthalate	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Biphenyl	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
bis(2-Chloroethoxy) methane	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
bis(2-Chloroethyl) ether	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
bis(2-Chloroisopropyl) ether	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
bis(2-Ethylhexyl) phthalate (DEHP)	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Butyl benzyl phthalate	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Caprolactam	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Carbazole	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Chrysene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Dibenz(a,h) anthracene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Dibenzofuran	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Diethyl phthalate	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Dimethyl phthalate	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Di-n-butyl phthalate	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Di-n-octyl phthalate	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Fluoranthene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Fluorene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Hexachlorobenzene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Hexachlorobutadiene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Hexachlorocyclopentadiene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Hexachloroethane	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Indeno(1,2,3-cd) pyrene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Isophorone	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Naphthalene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Nitrobenzene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D

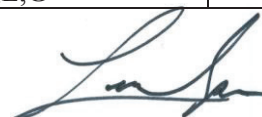


<u>Parameter/Analyte</u>	<u>Potable Water</u>	<u>Non-potable Water</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid/Chemical</u>
N-nitrosodimethylamine	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
N-nitrosodi-n-propylamine	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
N-nitrosodiphenylamine	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Pentachlorophenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Phenanthrene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Phenol	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Pyrene	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
Pyridine	-----	EPA 8270C/8270D	EPA 8270C/8270D	EPA 8270C/8270D
1-Methylnaphthalene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
2-Methylnaphthalene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/8 270D SIM	EPA 8270C SIM/ 8270D SIM
Acenaphthene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/8270D SIM	EPA 8270C SIM/8270D SIM
Acenaphthylene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Anthracene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Benzo(a)anthracene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Benzo(a)pyrene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Benzo(b)fluoranthene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Benzo(b+k)fluoranthene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Benzo(g,h,l)perylene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Benzo(k)fluoranthene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Chrysene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Dibenzo(a,h)anthracene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Fluoranthene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Fluorene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Indeno(1,2,3-cd) pyrene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Naphthalene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Phenanthrene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
Pyrene	-----	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM	EPA 8270C SIM/ 8270D SIM
<u>Dioxins/Furans</u>				

Parameter/Analyte	Potable Water	Non-potable Water	Solid Hazardous Waste	
			Aqueous	Solid/Chemical
1,2,3,4,6,7,8,9-OCDD	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,4,6,7,8,9-OCDF	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,4,6,7,8-Hpcdd	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,4,6,7,8-Hpcdf	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,4,7,8,9-Hpcdf	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,4,7,8-Hxcdd	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,4,7,8-Hxcdf	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,6,7,8-Hxcdd	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,6,7,8-Hxcdf	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,7,8,9-Hxcdd	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,7,8,9-Hxcdf	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,7,8-Pecdd	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
1,2,3,7,8-Pecdf	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
2,3,4,6,7,8-Hxcdf	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
2,3,4,7,8-Pecdf	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
2,3,7,8-TCDD	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
2,3,7,8-TCDF	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Hpcdd, total	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Hpcdf, total	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Hxcdd, total	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Hxcdf, total	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
PCDD + PCDF, total	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
PCDD, total	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
PCDF, total	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Pecdd, total	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Pecdf, total	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
TCDD, total	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
TCDF, total	-----	EPA 8290/8290A	EPA 8290/8290A	EPA 8290/8290A
Carbamates/Energetics				
Aldicarb	-----	EPA 8321A	EPA 8321A	EPA 8321A
Ammonium Picrate	-----	EPA 8321A	EPA 8321A	EPA 8321A
Barban	-----	EPA 8321A	EPA 8321A	EPA 8321A
Baygon (Propoxur)	-----	EPA 8321A	EPA 8321A	EPA 8321A
Bromacil	-----	EPA 8321A	EPA 8321A	EPA 8321A
Carbaryl	-----	EPA 8321A	EPA 8321A	EPA 8321A
Carbofuran	-----	EPA 8321A	EPA 8321A	EPA 8321A
Chloroxuron	-----	EPA 8321A	EPA 8321A	EPA 8321A
Diuron	-----	EPA 8321A	EPA 8321A	EPA 8321A
Linuron	-----	EPA 8321A	EPA 8321A	EPA 8321A
Methiocarb	-----	EPA 8321A	EPA 8321A	EPA 8321A
Methomyl	-----	EPA 8321A	EPA 8321A	EPA 8321A
Oxamyl	-----	EPA 8321A	EPA 8321A	EPA 8321A
Picric Acid	-----	EPA 8321A	EPA 8321A	EPA 8321A
Propham	-----	EPA 8321A	EPA 8321A	EPA 8321A
Siduron	-----	EPA 8321A	EPA 8321A	EPA 8321A
Nitroguanidine	-----	EPA 8321A	EPA 8321A	EPA 8321A
Guanidine Nitrate	-----	EPA 8321A	EPA 8321A	EPA 8321A



Parameter/Analyte	Solid Hazardous Waste			
	Potable Water	Non-potable Water	Aqueous	Solid/Chemical
Perchlorate	-----	EPA 6850	EPA 6851	EPA 6851
1,3,5-Trinitrobenzene	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
1,3-Dinitrobenzene	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
2,4,6-Trinitrotoluene	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
2,4-Dinitrotoluene	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
2,6-Dinitrotoluene	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
2-Amino-4,6-dinitrotoluene	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
2-Nitrotoluene	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
3-Nitrotoluene	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
4-Amino-2,6-dinitrotoluene	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
4-Nitrotoluene	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
HMX (Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine)	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
Nitrobenzene	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
Nitroglycerin	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
Pentaerythritoltetranitrate (PETN)	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine)	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
Tetryl (Methyl-2,4,6-trinitrophenylnitramine)	-----	EPA 8330A/8330B	EPA 8330A/8330B	EPA 8330A/8330B
Inorganics				
Ignitability	-----	-----	EPA 1030	EPA 1030
pH / Corrosivity	-----	EPA 9040C	-----	-----
pH / Corrosivity	-----	-----	EPA 9045C/D	EPA 9045C/D
Chromium VI	EPA 218.6/ 218.7	EPA 218.6/218.7	-----	-----
Chromium VI	-----	EPA 7199	EPA 7199	EPA 7199
Chromium VI	-----	EPA 7196A	EPA 7196A	EPA 7196A
Bromide	EPA 300.0	EPA 300.0	EPA 300.0	EPA 300.0
Chloride	EPA 300.0	EPA 300.0	EPA 300.0	EPA 300.0
Fluoride	EPA 300.0	EPA 300.0	EPA 300.0	EPA 300.0
Nitrate as N	EPA 300.0	EPA 300.0	EPA 300.0	EPA 300.0
Nitrite + Nitrate as N	EPA 300.0	EPA 300.0	EPA 300.0	EPA 300.0
Nitrite as N	EPA 300.0	EPA 300.0	EPA 300.0	EPA 300.0
Orthophosphate as P	EPA 300.0	EPA 300.0	EPA 300.0	EPA 300.0
Phosphate and Orthophosphate - as P	EPA 300.0	EPA 300.0	EPA 300.0	EPA 300.0
Sulfate	EPA 300.0	EPA 300.0	EPA 300.0	EPA 300.0
Bromide	-----	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Chloride	-----	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Fluoride	-----	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Nitrate as N (NO3- as N)	-----	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Nitrite + Nitrate as N	-----	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Nitrite as N	-----	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Sulfate	-----	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Phosphate and Orthophosphate - as P	-----	EPA 9056/9056A	EPA 9056/9056A	EPA 9056/9056A
Phosphate / Orthophosphate / Total Phosphorus	SM 4500 PE	SM 4500 PE	SM 4500 PE	SM 4500 PE
Cyanide, total and Amenable	-----	EPA 9010C & 9014	EPA 9010C & 9015	EPA 9010C & 9015
Cyanide, total and Amenable	SM 4500CN B,C,E,G	SM 4500CN B,C,E,G	SM 4500CN B,C,E,G	SM 4500CN B,C,E,G



<u>Parameter/Analyte</u>	<u>Solid Hazardous Waste</u>			
	<u>Potable Water</u>	<u>Non-potable Water</u>	<u>Aqueous</u>	<u>Solid/Chemical</u>
Ammonia as N	EPA 350.1	EPA 350.1	EPA 350.1	EPA 350.1
Total Kheldahl Nitrogen	EPA 351.2	EPA 351.2	EPA 351.2	EPA 351.2
Nitrate as N	EPA 353.2	EPA 353.2	EPA 353.2	EPA 353.2
Nitrate + Nitrate as N	EPA 353.2	EPA 353.2	EPA 353.2	EPA 353.2
Nitrite as N	EPA 353.2	EPA 353.2	EPA 353.2	EPA 353.2
Nitrocellulose	EPA 353.2mod	EPA 353.2mod	EPA 353.2mod	EPA 353.2mod
Nitroguanadine	EPA 8321A/ 8321B	EPA 8321A/8321B	EPA 8321A/8321B	EPA 8321A/8321B
Bicarbonate	SM 2320B	SM 2320B	SM 2320B	SM 2320B
Carbonate	SM 2320B	SM 2320B	SM 2320B	SM 2320B
Hydroxide	SM 2320B	SM 2320B	SM 2320B	SM 2320B
Total Alkalinity (CaCO ₃)	SM 2320B	SM 2320B	SM 2320B	SM 2320B
Specific conductance, Conductivity (25C)	SM 2510B	SM 2510B	SM 2510B	SM 2510B
Total Dissolved Solids (TDS)	EPA 160.1	EPA 160.1	EPA 160.1	EPA 160.1
Total Dissolved Solids (TDS)	-----	SM 2540C	SM 2540C	SM 2540C
Non-Filterable Residue (TSS)	-----	SM 2540D	SM 2540D	SM 2540D
Ferrous Iron	SM 3500-Fe Bc	SM 3500-Fe Bc	SM 3500-Fe Bc	SM 3500-Fe Bc
Sulphide	SM 4500-S ₂ F	SM 4500-S ₂ F	SM 4500-S ₂ F	SM 4500-S ₂ F
TPH (Gravimetric)	SM 5520BF	SM 5520BF	SM 5520BF	SM 5520BF
TPH (SGT-HEM)	-----	EPA 1664A	EPA 1664A	EPA 1664A
Total Organic Carbon (TOC)	-----	-----	WALKLEY-BLACK	WALKLEY-BLACK
<u>Sample Preparation</u>				
TCLP Extraction	-----	-----	EPA 1311	EPA 1311
SPLP Extraction	-----	-----	EPA 1312	EPA 1312
Acid digestion for metals analysis	-----	EPA 3010A	EPA 3010A	-----
Microwave assisted acid digestion for metals analysis	-----	EPA 3015A	EPA 3015A	-----
Acid digestion for metals analysis	-----	-----	EPA 3050B	EPA 3050B
Microwave assisted acid digestion for metals analysis	-----	-----	EPA 3051A	EPA 3051A
Alkaline digestion for hexavalent chromium	-----	-----	EPA 3060A	EPA 3060A
Separatory funnel extraction	-----	EPA 3510C	EPA 3510C	-----
Liquid-Liquid extraction	-----	EPA 3520C	EPA 3520C	-----
Soxhlet extraction	-----	-----	EPA 3540C	EPA 3540C
SPE extraction for explosives	-----	EPA 3535A	EPA 3535A	-----
Ultrasonic extraction	-----	-----	EPA 3550B	EPA 3550B
Silica gel cleanup	-----	EPA 3630C	EPA 3630C	EPA 3630C
Sulfuric acid cleanup	-----	EPA 3660B	EPA 3660B	EPA 3660B
Sulfuric acid - Permanganate cleanup	-----	EPA 3665A	EPA 3665A	EPA 3665A
Purge and trap	-----	EPA 5030B/5030C	EPA 5030B/5030C	EPA 5030B/5030C
Closed-system purge and trap extraction	-----	EPA 5035/5035A	EPA 5035/5035A	EPA 5035/5035A
Mercury digestion	EPA 245.1	EPA 7470A	EPA 7470A	EPA 7470A
Mercury digestion	-----	EPA 7471A/7470B	EPA 7471A/7470B	EPA 7471A/7470B
Herbicide extraction	-----	EPA 8151A	EPA 8151A	EPA 8151A

<u>Parameter/Analyte</u>	<u>Potable Water</u>	<u>Non-potable Water</u>	<u>Solid Hazardous Waste</u>	
			<u>Aqueous</u>	<u>Solid/Chemical</u>
Incremental sampling	-----	-----	EPA 8330B, Appendix A	EPA 8330B, Appendix A
Waste Extraction test (WET) (STLC)	-----	-----	CCR Chapter 11, Article 5, Appendix II	CCR Chapter 11, Article 5, Appendix II



Accredited Laboratory

A2LA has accredited

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC. (APPL, INC.)

Clovis, CA

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 5.0 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 3rd day of March 2016.

Senior Director of Quality and Communications
For the Accreditation Council
Certificate Number 4064.01
Valid to July 31, 2017
Revised June 28, 2017