Application for Environmental Laboratory Certification
State of Nevada

Bureau of Water Quality Planning

EPA ID # _____
Seeking NELAP
Certification? Yes No
___ ___

A. Purpose of Application: Check all that apply.

_____ Initial Certification.
_____ Additional Parameter Certification.
_____ Renewal of Certification
_____ Safe Drinking Water Act (WS)
_____ Clean Water Act (WP)

B. Legal Laboratory Name: _____

C. Mailing Address: _____
(P.O. Box or Number and Street)

_____ _____ _____
(City) (State) (Zip Code)

D. Shipping Address (for sample delivery):

_____
(Number and Street)

_____ _____ _____
(City) (State) (Zip Code)

E. Billing Address (for Certification Fees):

_____
(Billing Name) (P.O. Box or Number and Street)

_____ _____ _____
(City) (State) (Zip Code)

F. Laboratory Telephone Number:
_____

G. Laboratory Electronic Communication Numbers:
FAX_____ **e-mail** _____

H. Type of laboratory:

___ Public Water System
___ Industrial
___ Commercial
___ Federal
___ Hospital or Healthcare
___ Field Parameter (pH, Residual Chlorine, Dissolved Oxygen and/or Temperature)
___ Other (describe) _____
___ Public Wastewater System
___ State
___ Academic Institute
___ Mobile

I. Certification Contact Person for Laboratory: _____
Telephone Number _____

J. Attachments:

In-State laboratories applying for the first time should attach a copy of the Quality Manual containing SOPs and Organizational Charts, MDLs for applicable analytes, Initial Demonstration of Capability documentation for analysts and Methods, and the last three WS and WP Performance Evaluations (as applicable).

Out-of-State Laboratories applying for the first time **a**ttach a copy of the *current certificate, list of parameters, *last three WS and WP Performance Evaluation results (as applicable), Quality Manual containing SOPs and Organizational Charts, most recent *on-site evaluation report and *response to deviations from the following State Certification Programs:

Safe Drinking Water Act: _____ Expiration Date _____
(Name of State Accrediting Authority)

Clean Water Act: _____ Expiration Date_____
(Name of State Accrediting Authority)

K. Principal Personnel and Certification of Compliance

Laboratory Owner: Designate the person(s) or legal entity that holds ownership of the laboratory.
Name: _____
Address: _____
_____
_____
Telephone Number: ( ) _____ _____
FAX Number: ( ) _____ _____

Laboratory Technical Director: Designate the person responsible for the laboratory operations. Attach resume.
Name: _____
Telephone Number: ( ) _____ _____
Education: _____
_____
Name of Institution: _____
Major Field: _____
Certificates or Registrations Held: _____
Issuing Agency: _____
Date of Issue: _____
Experience (related to laboratory analysis): _____
_____

Laboratory Lead Technical Director: Designate the person responsible for the laboratory operations in the absence of the Technical Director. Attach resume.
Name: _____
Telephone Number: ( ) _____ _____
Education: _____
_____
Name of Institution: _____
Major Field: _____
Certificates or Registrations Held: _____
Issuing Agency: _____
Date of Issue: _____
Experience (related to laboratory analysis): _____
_____

* Must be sent directly from the Accrediting Authority

K. Principal Personnel and Certification of Compliance (continued)

Laboratory Quality Assurance Officer: Designate the person responsible for implementing and maintaining the laboratory quality assurance program. Attach resume.

Name: _____

Telephone Number: ( ) _____ _____

Education: _____

_____

Name of Institution: _____

Major Field: _____

Certificates or Registrations Held: _____

Issuing Agency: _____

Date of Issue: _____

Experience (related to laboratory analysis): _____

_____

The applicant understands and acknowledges that accreditation is specifically subject to unannounced assessments.

Authorized representatives of any primary accrediting authority may make an announced or unannounced assessment, search, or examination of an accredited or interim accredited laboratory whenever the primary accrediting authority, at its discretion, considers such an assessment search or examination necessary to determine the extent of the laboratory's compliance with the NELAC standards. Additionally, the applicant authorizes the primary accrediting authority assessor to; 1) make copies of any analyses or records relevant to the accreditation process, and 2) remove any or all such copies from the laboratory for purposes of assessment or compliance with the NELAC standards. Any refusal to allow entry to the primary accrediting authority's representatives during normal business hours or to allow copies of records relevant to laboratory accreditation to be made shall constitute a violation of a condition of accreditation and grounds for denial, suspension, or revocation of accreditation.

The applicant hereby certifies that all accredited environmental analyses performed are done in accordance with the NELAC standards.

I hereby certify that I am authorized to sign this application on behalf of the applicant/owner and that there are no misrepresentations in my answer to the questions on this application.

_____	_____
Signature of Quality Assurance Officer or other designated individual	Name of Quality Assurance Officer
_____	_____
Print Name of Applicant Laboratory (Legal Name)	Date
_____	_____
Signature Technical Director(s)	Name Technical Director(s)

Normal Business Hours for the Laboratory are _____ to _____

_____

Days during the week

L. **Laboratory Personnel:** List all personnel in the laboratory operations. Please make copies of this form for additional personnel. Resumes may be attached.

Name and Position Held: _____
Education and experience: _____
_____
_____
License or Registration: _____
Primary Responsibilities in the Laboratory: _____
_____

Name and Position Held: _____
Education and experience: _____
_____
_____
License or Registration: _____
Primary Responsibilities in the Laboratory: _____
_____

Name and Position Held: _____
Education and experience: _____
_____
_____
License or Registration: _____
Primary Responsibilities in the Laboratory: _____
_____

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Education and experience: _____
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License or Registration: _____
Primary Responsibilities in the Laboratory: _____
_____

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Education and experience: _____
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_____
License or Registration: _____
Primary Responsibilities in the Laboratory: _____
_____

Name and Position Held: _____
Education and experience: _____
_____
_____
License or Registration: _____
Primary Responsibilities in the Laboratory: _____
_____

DIVISION OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER QUALITY PLANNING
Certification is effective through July 31

Laboratory Name: _____ EPA# _____
Address: _____ City: _____ State: _____
Contact Person: _____ Phone: _____ Fax: _____

SAFE DRINKING WATER ACT CERTIFICATION CATEGORIES

____	Initial Fee (If Applicable).....	$500
____	Renewal Fee (All renewals).....	$500
____	Primary Inorganic Contaminants ……..…….	$545
____	Secondary Inorganic Contaminants ……..…..……	$545
____	Regulated and Unregulated Volatile Organic Contaminants Including Trihalomethanes ….	$545
____	Regulated and Unregulated Synthetic Organic Contaminants ……..…….	$1090
____	Radiochemical Contaminants ……..……..	$545
____	Individual Primary or Secondary Inorganic Contaminants (please define below) ……..	$200/each
_____ _____ _____ _____	……..	$_____
____	Microbiology Certification (includes initial fee if microbiology only) ….…….....….	$600
	Total SDWA Analyte Fees	**$_____**

Total Prorated Fees* laboratories applying outside the renewal period (applications received September 1st - June 30th) $_____
* Total analyte fee x .0833 x Number of months through July (Round up to nearest dollar)

CLEAN WATER ACT CERTIFICATION CATEGORIES

____	Initial Fee (If Applicable) ……..……..	$400
____	Trace Metals ……..……..	$500
____	Minerals …….……	$500
____	Nutrients …….……	$250
____	Demands …….……	$250
____	Polychlorinated Biphenols (Water) ……	$250
____	Polychlorinated Biphenols (Oil) ….……	$250
____	Pesticides ….……..…….	$500
____	Volatile Halocarbons …….……	$250
____	Volatile Aromatics …….……	$250
____	Total Cyanide ……..……	$125
____	TSS (NFR) ……..……	$125
____	Oil & Grease ……..……	$125
____	Total Phenolics ……..……..	$125
____	Total Residual Chlorine …….……..……..	$125
____	Microbiological (includes initial fee if microbiology only).....…….……	$350
____	Radiochemical ……..……	$500
____	Toxicity Bioassays …….	$400
____	Individual Contaminants (please define below) ……..……..	$125/each
_____ _____ _____ _____	…….	$_____
	Total CWA Analyte Fees	**$_____**

Total Prorated Fees* laboratories applying outside the renewal period (applications received September 1st - June 30th) $_____
* Total analyte fee x .0833 x Number of months through July (Round up to nearest dollar)

Make check payable to: Nevada Division of Environmental Protection

Send payment to: **Nevada Division of Environmental Protection**
Bureau of Water Quality Planning
333 W. Nye Lane Room 138
Carson City, NV 89706

Questions: **775.687.9490**
775.687.9491

M. Safe Drinking Water Act Methodology

Inorganic – **Trace Metal**: Circle only the EPA-approved methodology that the laboratory is seeking certification to perform. Out-of-State laboratories: The State Certifying Authority's certificate must reflect the appropriate certification for each parameter and method cited. Write in the approved method that you use if it is not found on the following form.

Office Use Only S1.0	Parameter	AA/Direct		GFAA/Platform		GFAA/Furnace		AA/Hydride		ICP		ICP/MS		Other	
	141.23, 143.4	ASTM A	SM B	EPA C	SM D	ASTM E	SM F	ASTM G	SM H	EPA I	SM J	EPA K	SM I	EPA M	N
1.001	Aluminum		3111D	200.9			3113 B			200.7	3120 B	200.8			
1.002	Antimony			200.9			3113 B	D 3697				200.8			
1.003	Arsenic			200.9		D 2972C	3113B	D 2972B	3114B	200.7	3120 B	200.8			
1.004	Barium		3111D				3113 B			200.7	3120 B	200.8			
1.005	Beryllium			200.9		D 3645	3113 B			200.7	3120 B	200.8			
1.006	Boron														
1.007	Cadmium			200.9			3113 B			200.7		200.8			
1.008	Calcium	D511B	3111B							200.7	3120 B				D511A 3500-Ca D
1.009	Chromium			200.9			3113 B			200.7	3120 B	200.8			
1.010	Copper	D 1688A	3111B	200.9		D 1688 C	3113 B			200.7	3120 B	200.8			
1.011	Iron		3111B	200.9			3113 B			200.7	3120 B				
1.012	Lead			200.9		D 3559 D	3113 B					200.8			1001
1.013	Magnesium	D511B	3111B							200.7	3120B				D511A 3500-Mg-E
1.013	Manganese		3111B	200.9			3113 B			200.7	3120 B	200.8			
1.014	Mercury											200.8		245.1 245.2	3112 B D3223
1.015	Molybdenum														
1.016	Nickel		3111B	200.9			3113 B			200.7	3120 B	200.8			
1.017	Selenium			200.9		D 3859 B	3113 B	D 3859A	3114 B			200.8			

Analyte = Nevada State regulated

Office Use Only S1.0	Parameter	AA/Direct		GFAA/Platform		GFAA/Furnace		AA/Hydride		ICP		ICP/MS		Other	
		ASTM A	SM B	EPA C	SM D	ASTM E	SM F	ASTM G	SM H	EPA I	SM J	EPA K	SM L	EPA M	N
1.018	Silica									200.7	3120 B				4500-Si D 4500-Si E 4500-Si F I-1700 I-2700 D859
1.019	Silver		3111B	200.9			3113 B			200.7	3120 B	200.8			I-3720
1.020	Sodium		3111B							200.7					
1.021	Thallium			200.9								200.8			
1.022	Zinc		3111B							200.7	3120 B	200.8			

Analyte = Nevada State regulated

Inorganic **Mineral**: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform.
If the table does not indicate the approved methodology used in your laboratory, please add the reference to the table and circle it.

Office Use Only S2.0	Parameter 141.23, 143.4	Methodology		
		EPA A	Standard Methods B	Other C
2.001	Alkalinity		SM 2320 B	D1067 B I-1030
2.002	Calcium – Hardness	200.7	SM 3500 – Ca D SM 3111 B 3120B	D511-A D511-B
2.003	Chloride	EPA 300.0	SM 4110 B SM 4500-Cl^- D SM 4500-Cl^- B	D4327 D512B
2.004	Fluoride	EPA 300.0[1]	SM 4110 B SM 4500-F^- C SM 4500-F^- B,D SM 4500-F^- E	D4327 D1179-B 380-75WE 129-71W
2.005	Hydrogen-Ion Concentration (pH)	EPA 150.1 EPA 150.2	SM 4500-H^+ B	D1293

2.006	Sulfate	EPA 300.0[1] EPA 375.2	SM 4110 SM 4500-SO_4^{2-} F SM 4500-SO_4^{2-} C,D,E	D4327 D516
2.007	Specific Conductance		SM 2510 B	D1125-A, 973.40, I1780
2.008	Total Dissolved Solids (TDS)		2540C	

Analyte = Nevada State regulated
Inorganic – **Miscellaneous**: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform.
If the table does not indicate the approved methodology used in your laboratory, please add the reference to the table and circle it.

Office Use Only **S3.0**	**Parameter** 141.74	**Methodology**		
		EPA **A**	**Standard Methods** **B**	**Other** **C**
3.001	Asbestos	EPA 100.1 EPA 100.2		
3.002	Chlorine Dioxide		SM 4500-ClO_2 C SM 4500-ClO_2 D SM 4500-ClO_2 E	
3.003	Color		SM 2120 B	
3.004	Corrosivity		SM 203 (14th ed.)	
3.005	Cyanide (Manual Distillation Required)	EPA 335.4	4500-CN C 4500-CN E 4500-CN F	D2036-A I-3300
3.006	Cyanide – Amenable to Chlor. (Manual Distillation Required)		SM 4500-CN^- G	D2036-B
3.007	Odor		SM 2150 B	
3.008	Ozone		SM 4500-O_3 B	
3.009	Residual Chlorine		SM 4500-Cl D SM 4500-Cl E SM 4500-Cl F SM 4500-Cl G SM 4500-Cl H SM 4500-Cl I	
3.010	Surfactants (MBAS)		SM 5540 C	
3.011	Temperature		SM 2550	
3.012	Turbidity	EPA 180.1	SM 2130 B	GLI Method 2

Analyte = Nevada State regulated
Inorganic – **Nutrient**: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform.
If the table does not indicate the approved methodology used in your laboratory, please add the reference to the table and circle it.

Office Use Only S4.0	Parameter 141.23	Methodology EPA A	Standard Methods B	Other C
4.001	Nitrate – Nitrogen	EPA 300.0 EPA 353.2	SM 4110 B SM 4500-NO_3^- F SM 4500-NO_3^- E SM 4500-NO_3^- D	D4327 B-1011 D4327 D3867-A ATI 601 D3867-B
4.002	Nitrite – Nitrogen	EPA 300.0 EPA 353.2	SM 4110 B SM 4500-NO_3^- F SM 4500-NO_3^- E SM 4500-NO_2^- B	D4327 B-1011 D-3867-A D-3867-B
4.003	Orthophosphate	EPA 300.0 EPA 365.1	SM 4110 SM 4500-P F SM 4500-P E	D515-A D4327 I-1601 I-2601 I-2598
4.004	Phosphorus	EPA 300.0 EPA 365.1 EPA 365.2 EPA 365.3, 365.4	SM 4110 SM 4500-P F SM 4500-P E SM 4500-P B	D515-A,B I-1601, I-4600 I-2601 I-2598 D4327

Office Use Only S5.0	Parameter 143.4	Methodology EPA A	Standard Methods B	Other C
5.001	**Residue**, Filterable (TDS)	160.1	SM 2540 C	I-1750
5.002	non-filterable (TSS)	160.2	SM 2540 D	I-3765

Analytical Methods Approved for Subpart M 40 CFR 141: Circle the EPA – approved methodology that the laboratory is seeking certification to perform. If the table does not indicate the approved methodology used in your laboratory, please add the reference to the table and circle it.

Office Use Only S6.0	Parameter 141.142	Methodology EPA Method A	Standard Method B	Other C
6.001	**Disinfectant Residuals (See S3.0)** Free Chlorine Total Chlorine Chlorine Dioxide Ozone		4500-Cl B 4500-Cl D, 4500-Cl F 4500-Cl E, 4500-Cl I 4500-Cl G, 4500-Cl H 4500-ClO_2 D, 4500-ClO_2 E 4500-O_3 B	D1253
6.002	**Trihalomethanes** Chloroform Bromodichloromethane Dibromochloromethane Bromoform	551.1		
6.003	**Haloacetic Acids** Mono-, Di-, Trichloroacetic acids Mono- Dibromoacetic acids Bromochloroacetic acid	552.1 552.2	6251 B	
6.004	Chloral Hydrate	551.1		
		EPA A	**SM B**	**Other C**
6.005	**Haloacetonitriles** Di- and Trichloroacetonitrile Bromochloroacetonitrile Dibromoacetonitrile	551.1		
6.006	**Haloketones** 1,1-Dichloropropanone 1,1,1-trichloropropanone	551.1		

6.007	Chloropicrin	551.1		
6.008 6.009 6.010 6.011	**Inorganic Disinfection By-Products** Chlorite Chlorate Bromide Bromate	300.0 300.0 300.0 300.0		
6.012	Total Organic Halide (TOX)		5320 B	
6.013	Total Organic Carbon (TOC)		5310B, 5310 C, 5310 D	
6.014	UV absorbance		5910	
6.015	Simulated Distribution System Test		5710 C	
6.016	Total Hardness		2340 B, 2340 C	
6.017	Ammonia	350.1	4500-NH_3 D, 4500-NH_3 G	379-75 WE
6.018	Chlorine Demand Test		2530 B	

Inorganic – **Radiological**: Circle only the EPA- approved methodology that the laboratory is seeking certification to perform.

Office Use Only S7.0	**Parameter** 141.25	**EPA Methodology A**	**Standard Methods B**	**ASTM C**	**USGS D**	**DOE E**	**OTHER F**
7.001	Americium Alpha Isotopic	EPA 907					
7.002	Carbon - 14	EPA C-01/9/1/91					
7.003	Cesium	EPA 901.0 EPA 901.1 PG 2 P 4	SM 7500-Cs B 7120 (19th)	D2559 D3649 D2459	R-1110 R-1111 D3649	E-CS-01 4.5.2.3	
7.004	Curium Alpha Isotopic	EPA 907					
7.005	Gamma Isotopic	EPA 901.1 EPA 902.0	7120	D3649 D4785		4.5.2.3	

7.006	Gross Alpha	EPA 900, P 1 00-01, 00-02	SM 7110B 302	7110C	R-1120		NY
7.007	Gross Beta	EPA 900	SM 7110B 302	D1943	R-1120		
7.008	Iodine	EPA 902.0 901.1 P 6, P 9, P92	SM 7500-I B 7120(19th) 7500-IC, 7500-ID	D3649 D4785		4.5.2.3	
7.009	Neptunium Alpha Isotopic	EPA 907					
7.010	Plutonium Alpha Isotopic	EPA 907					
7.011	Radium - 226	EPA 903.1 903.0, P19, P16, P13, Ra-04 Ra-03	SM 7500-Ra B 304 305 7500-Ra C	D3454 D2460	R-1141 R-1140	Ra-05	
7.012	Radium - 228	EPA 903.0, P24 EPA 903.1, 904 Ra-05, P19	SM 7500-Ra D 304		R-1142		NY NJ
7.013	Radon - 222	EPA 913					
7.014	Strontium - 89	EPA 905.0, P65 P29, Sr-04	SM 7500-Sr B 303		R-1160	SR-01 Sr-02	
7.015	Strontium - 90	EPA 905.0,p65, p27, Sr 04	SM 7500-Sr B 303		R-1160	E-SR-01 Sr-02	
		EPA A	**SM B**	**ASTM C**	**USGS D**	**DOE E**	
7.016	Technetium – 99	EPA EC-038-PORTS					
7.017	Thorium Alpha Isotopic	EPA 907					
7.018	Tritium	EPA 906	SM 7500 ^{3}H B 306	D4107	R-1171		
7.019	Uranium Alpha Isotopic	EPA 908.0	7500-U	D2907	R-1180	U-04	

		EPA 908.1, 00-07 P33	B 7500-U C(17th) 7500-UC(18th &19th)	D3972 D5174	R-1181 R-1182	U-02
7.020	Uranium (Laser Phosphorimetry)	EPA 908 EPA 908.1	SM 7500-U C SM 7500-U B	D2907 D3972 D5174	R-1180 R-1182 R-1181	E-U03 E-U04 U-2
7.021	Gamma Emitters	901.0, P92 901.1 902.0	7120(19th) 7500-Cs B 7500-I B	D4785 D3649	R-1110	4.5.2.3

Trihalomethanes: Circle the EPA – approved methodology that the laboratory is seeking certification to perform.

Office Use Only	**Parameter**	**EPA Methodology**					
		GC			**GC/MS**		
S8.0	141.24	**A**	**B**	**C**	**D**	**E**	**F**
8.001	Bromoform	502.2	551		524.2		
8.002	Bromodichloromethane	502.2	551		524.2		
8.003	Chloroform	502.2	551		524.2		
8.004	Dibromochloromethane	502.2	551		524.2		
8.005	**Total Trihalomethanes**	**502.2**	**551**		**524.2**		

Volatiles (VOCs): Circle only the EPA-approved methodology that the laboratory is seeking certification to perform.

Office Use Only	Parameter	EPA Methodology					
		GC			GC/MS		
S9.0	141.24	A	B	C	D	E	F
9.001	1,1,1,2-Tetrachloroethane	502.2			524.2		
9.002	1,1,1-Trichloroethane (R)	502.2	551.1		524.2		
9.003	1,1,2,2-Tetrachloroethane	502.2			524.2		
9.004	1,1,2-Trichloroethane (R)	502.2	551.1		524.2		
9.005	1,1-Dichloroethane	502.2			524.2		
9.006	1,1-Dichloroethene (R)	502.2			524.2		
9.007	1,1-Dichloropropene	502.2			524.2		
9.008	1,2,3-Trichlorobenzene	502.2			524.2		
9.009	1,2,3-Trichloropropane	502.2	504.1		524.2		
9.010	1,2,4-Trichlorobenzene (R)	502.2			524.2		
9.011	1,2,4-Trimethylbenzene	502.2			524.2		
9.012	1,2-Chlorotoluene	502.2			524.2		
9.013	1,2-Dichlorobenzene (R)	502.2			524.2		
9.014	1,2-Dichloroethane (R)	502.2			524.2		
9.015		GC			GC/MS		
		A	B	C	D	E	F
	1,2-Dichloropropane (R)	502.2			524.2		
9.016	1,3,5-Trimethylbenzene	502.2			524.2		
9.017	1,2- 1,3-Dichlorobenzene	502.2			524.2		
9.018	1,3-Dichloropropane	502.2			524.2		

9.019 9.020	1,3-Dichloropropene (cis) & trans)	502.2			524.2		
9.021	1,2- 1,4-Chlorotoluene	502.2			524.2		
9.022	1,4-Dichlorobenzene (R)	502.2			524.2		
See 10.035	1,2-Dibromo-3-chloropropane (DBCP)	504.1	551.1				
See 10.034	Ethylene Dibromide (EDB)	504.1	551.1				
9.025	2,2-Dichloropropane	502.2			524.2		
9.026	4-Isopropyltoluene	502.2			524.2		
9.027	Benzene (R)	502.2			524.2		
9.028	Bromobenzene	502.2			524.2		
9.029	Bromochloromethane	502.2			524.2		
9.030	Bromodichloromethane	502.2	551.1		524.2		
9.031	Bromoform	502.2	551.1		524.2		
9.032	Bromomethane	502.2			524.2		
9.033	Carbon tetrachloride (R)	502.2	551.1		524.2		
		GC			**GC/MS**		
		A	**B**	**C**	**D**	**E**	**F**
9.034	Chlorobenzene	502.2			524.2		
9.035	Chlorodibromomethane	502.2	551.1		524.2		
9.036	Chloroethane	502.2			524.2		
9.037	Chloroform	502.2	551.1		524.2		
9.038	Chloromethane	502.2			524.2		
9.039	cis-1,2-Dichloroethene	502.2			524.2		
9.040	Dibromomethane	502.2			524.2		

9.041	Dichlorodifluoromethane	502.2			524.2		
9.042	Ethylbenzene (R)	502.2			524.2		
9.043	Hexachlorobutadiene	502.2			524.2		
9.044	Isopropylbenzene	502.2			524.2		
9.045	Methylene chloride (Dichloromethane) (R)	502.2			524.2		
9.046	N-Butylbenzene	502.2			524.2		
9.047	N-Propylbenzene	502.2			524.2		
9.048	Naphthalene	502.2			524.2		
9.049	sec-Butylbenzene	502.2			524.2		
9.050	Styrene (R)	502.2			524.2		
9.051		**GC** **A** **B** **C**			**GC/MS** **D** **E** **F**		
	tert-Butylbenzene	502.2			524.2		
9.052	Tetrachloroethene (R)	502.2	551.1		524.2		
9.053	Toluene (R)	502.2			524.2		
9.054	trans-1,2,-Dichloroethene (R)	502.2			524.2		
9.055	Trichloroethene	502.2	551.1		524.2		
9.056	Trichlorofluoromethane	502.2			524.2		
9.057	Vinyl chloride (R)	502.2			524.2		
9.058	Xylenes-(Total) (R)	502.2			524.2		

R= Regulated

Synthetic Organic Chemicals (SOCs): Circle the EPA – approved methodology that the laboratory is seeking certification to perform.

Office Use Only S10.0	Parameter 141.24, 141.40	EPA Methodology						
		GC			GC/MS		HPLC	
		A	B	C	D	E	F	G
	Herbicides							
10.001	2',4',5-TP-Silvex (R)	515.1	515.2	515.3, D5317			555	
10.002	2,4-D (R)	515.1	515.2	515.3, D5317			555	
10.003	Dalapon (R)	515.1	552.1	515.3, 552.2				
10.004	Dicamba	515.1	515.2	515.3			555	
10.005	Dinoseb (R)	515.1	515.2	515.3			555	
10.006	Pentachlorophenol (R)	515.1	515.2	D5317, 515.3	525.2		555	
10.007	Picloram (R)	515.1	515.2	515.3 D5317			555	
	Chlorinated Pesticides							
10.008	Alachlor (R)	507	508.1	505, 551.1	525.2			
10.009	Aldrin	508	508.1	505	525.2			
10.010	Atrazine (R)	507	508.1	505, 551.1	525.2			
10.011	Chlordane (R)	508	508.1	505	525.2			
10.012	Dieldrin	508	508.1	505	525.2			
10.013	Endrin (R)	508	508.1	505, 551.1	525.2			
10.014	Heptachlor (R)	508	508.1	505, 551.1	525.2			
10.015	Heptachlor Epoxide (R)	508	508.1	505, 551.1	525.2			
10.016	Hexachlorobenzene (R)	508	508.1	505, 551.1	525.2			
10.017	Hexachlorocyclopentadiene	508	508.1	505,	525.2			

	(R)			551.1				
10.018	Lindane (R)	508	508.1	505, 551.1	525.2			
10.019	Methoxychlor (R)	508	508.1	505. 551.1	525.2			
10.020	Metolachlor		508.1	507	525.2			
10.021	Metribuzin		508.1	507	525.2			
10.022	PCBs (as Arochlors) (R)	508		505				
10.023	Propachlor	508	508.1		525.2			
10.024	Simazine (R)		508.1	505	525.2			
10.025	Toxaphene (R)	508		505	525.2			
	Organohalide Pesticides	**GC**			**GC/MS**		**HPLC**	
		A	**B**	**C**	**D**	**E**	**F**	**G**
10.008	Alachlor (R)	505	507	508.1, 551.1	525.2			
10.009	Aldrin	505	508	508.1	525.2			
10.010	Atrazine (R)	505	507	508.1, 551.1	525.2			
10.011	Chlordane (R)	505	508	508.1	525.2			
10.012	Dieldrin	505	508	508.1	525.2			
10.013	Endrin (R)	505	508	508.1, 551.1	525.2			
10.014	Heptachlor (R)	505	508	508.1, 551.1	525.2			
10.015	Heptachlor Epoxide (R)	505	508	508.1, 551.1	525.2			
10.016	Hexachlorobenzene (R)	505	508	508.1, 551.1	525.2			
10.017	Hexachlorocyclopentadiene (R)	505	508	508.1, 551.1	525.2			
10.018	Lindane (R)	505	508	508.1, 551.1	525.2			
10.019	Methoxychlor (R)	505	508	508.1, 551.1	525.2			
10.022	PCBs (as Arochlors) (R)	505	508					
10.024	Simazine (R)	505	507	508.1, 551.1	525.2			
10.025	Toxaphene (R)	505	508	508.1	525.2			
	Polynuclear Aromatic Hydrocarbons							
10.026	Benzo(a)pyrene				525.2		550	550.1
	Phthalate & Adipate Esters							
10.027	Di(2-ethylhexyl)adipate	506			525.2			

10.028	Di(2-ethylhexyl)phthalate	506			525.2			
	PCBs as Decachlorobiphenyl							
10.029	PCBs as Decachlorobiphenyl	508A						

Office Use Only S10.0	**Parameter** 141.40	**EPA Methodology**						
		GC			**GC/MS**		**HPLC**	
		A	**B**	**C**	**D**	**E**	**F**	**G**
	N/P PESTICIDES							
10.008	Alachlor (R)	507	505	508.1, 551.1	525.2			
10.010	Atrazine (R)	507	505	508.1, 551.1	525.2			
10.030	Butachlor	507			525.2			
10.020	Metolachlor	507		508.1	525.2			
10.021	Metribuzin	507		508.1	525.2			
10.024	Simazine (R)	507	505	508.1, 551.1	525.2			
	Organic Compounds-LSE							
10.008	Alachlor (R)	507	505	508.1 551.1	525.2			
10.009	Aldrin	508	505	508.1	525.2			
10.010	Atrazine (R)		505	508.1 551.1	525.2			
10.026	Benzo(a)pyrene (R)				525.2		550	550.1
10.030	Butachlor	507			525.2			
10.011	Chlordane (R)	508	505	508.1	525.2			
10.027	Di(2-ethylhexyl)adipate (R)	506			525.2			
10.028	Di(2-ethylhexyl)phthalate (R)	506			525.2			
10.012	Dieldrin	508	505	508.1	525.2			

10.013	Endrin (R)	508	505	508.1, 551.1	525.2			
10.014	Heptachlor (R)	508	505	508.1 551.1	525.2			
10.015	Heptachlor Epoxide (R)	508	505	508.1 551.1	525.2			
10.016	Hexachlorobenzene (R)	508	505	508.1, 551.1	525.2			
10.017	Hexachlorocyclopentadiene (R)	508	505	508.1, 551.1	525.2			
10.018	Lindane (R)	508	505	508.1, 551.1	525.2			
10.019	Methoxychlor (R)	508	505	508.1, 551.1	525.2			
10.020	Metolachlor	507		508.1	525.2			
10.021	Metribuzin	507		508.1	525.2			
10.006	Pentachlorophenol (R)	515.1	515.2	515.3, D5317	525.2		555	
10.023	Propachlor	508		508.1	525.2			
10.024	Simazine (R)	507	505	508.1, 551.1	525.2			
10.025	Toxaphene (R)	508	505		525.2			
10.031	Trifluralin							
	Dioxins & Furans	**GC A**	**B**	**C**	**GC/MS D**	**E**	**HPLC F**	**G**
10.032	2,3,7,8-TCDD (Dioxin) (R)				1613			
	Diquat							
10.033	Diquat (R)						549.2	
	EDB & DBCP							
10.034	Ethylene Dibromide (EDB) (R)	504.1	551.1					
10.035	Dibromochloropropane (DBCP) (R)	504.1	551.1					

	Endothall							
10.036	Endothall (R)	548.1						
	Glyphosphate							
10.037	Glyphosate (R)						6651	547
	Halo-organic Acids							
10.003	Dalapon (R)	515.1, 515.3	552.1	552.2				
	N-Methylcarbamates	**GC** **A**	**B**	**C**	**GC/MS** **D**	**E**	**HPLC** **F**	**G**
10.038	3-Hydroxycarbofuran						531.1	6610
10.039	Aldicarb						531.1	6610
10.040	Aldicarb Sulfone						531.1	6610
10.041	Aldicarb Sulfoxide						531.1	6610
10.042	Carbaryl						531.1	6610
10.043	Carbofuran (R)						531.1	6610
10.044	Methomyl						531.1	6610
10.045	Oxamyl (Vydate) (R)						531.1	6610

R = Regulated

Microbiology: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform. The laboratory must be approved for a total coliform method and a fecal coliform or *E.coli* method.

Office Use Only S11.0	Parameter	Methodology		
		EPA A	Standard Methods B	Other C
11.001	**E. coli *(EC MUG)***	EPA 1104		
11.002	**E. coli *(Nut Agar + MUG)***	EPA 1105		
11.003	Fecal Coliform (A-1 Medium)		SM 9221 E2	
11.004	Fecal Coliform (EC Test)		SM 9221 E1	
11.005	Fecal Coliform (MF)		SM 9222 D	
11.006	Heterotrophic Bacteria		SM 9215 B	
11.007	Total Coliform (MF)		SM 9222 A,B,C	
11.008	Total Coliform (MPN)		SM 9221 A,B,C	
11.009	Total Coliform (P-A)		SM 9221 D	

11.010	Total Coliform/ *E.coli* Colisure		SM 9223 B	
11.011	Total Coliform/ *E.coli* Colilert		SM 9223 B	
11.012	Total Coliform/*E.coli* E*Colite Test		SM9223 B	
11.013	Total Coliform/*E.coli* m-ColiBlue24 Test		SM 9223 B	

N. Clean Water Act Methodology:

Inorganic – **Metals**: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform. Write in the approved methodology reference and circle it if it is not found on the form.

Office Use Only P1.0	Parameter	AA/Direct		GFAA/Furnace		AA/Hydride		ICP		Colorimetric		Other K
		EPA A	SM B	EPA C	SM D	ASTM E	SM F	EPA G	SM H	EPA I	SM J	
1.001	Aluminum	202.1	3111D	202.2	3113B			200.7	3120B		3500-Al D	I-3051 D4190
1.002	Antimony	204.1	3111B	204.2	3113B			200.7	3120B			
1.003	Arsenic			206.2	3113B	206.3	3114B 4.d	200.7	3120B	206.4	3500 As C	206.5 I-3062 D2972(A) D2972(B) D2972(C) I-3060
1.004	Barium	208.1	3111D	208.2	3113B			200.7	3120B			I-3084 DCP D4382
1.005	Beryllium	210.1	3111D	210.2	3113B			200.7	3120B		3500 Be D	D3645 (A) D3645 (B) D4190 I-3095
1.006	Boron							200.7	3120B	212.3	4500-B B	I-3112 D4190

1.007	Cadmium	213.1	3111B / C	213.2	3113B			200.7	3120B		3500-Cd D	D3557 (A/B) I-3135 I-3136 974.27 D3557 (D) I-1472 D4190 D3557 (C)
1.008	Calcium	215.1	3111B					200.7	3120B			D511(B) I-3152 DCP 215.2 3500-Ca D D511(A)
1.009	Chromium VI	218.4 ChX	3111C ChX								3500-Cr D	D1687 (A) I-1232 I-1230
		EPA A	SM B	EPA C	SM D	ASTM E	SM F	EPA G	SM H	EPA I	SM J	Other K

1.010	Chromium	218.1 218.3 ChX	3111B 3111C ChX	218.2	3113B			200.7	3120B		3500-Cr D	D1687 (B)/(C) I-3236 974.27 D4190
1.011	Cobalt	219.1	3111B/C	219.2	3113B			200.7	3120B			D3558(A/B) I-3239 D3558(C) D4190
1.012	Copper	220.1	3111B/C	220.2	3113B			200.7	3120B		3500-Cu D 3500-Cu E	D1688 (A/B) I-3270 I-3271 974.27 D1688(C) D4190
1.013	Gold	231.1	3111B	231.2								
1.014	Iridium	235.1	3111B	235.2								
1.015	Iron	236.1	3111B/C	236.2	3113B			200.7	3120B		3500-Fe D	D1068 (A/B) I-3381 974.27 D1068(C) D4190

												D1068(D)
1.016	Lead	239.1	3111B/C	339.2	3113B			200.7	3120B		3500-Pb D	D3559(A/B) I-3399 974.27 D3559(D) D4190 D3559(C)
1.017	Magnesium	242.1	3111B					200.7	3120B			D511(B) 974.27 DCP I-3447 3500-Mg D

Office Use Only	Parameter	AA/Direct		GFAA/Furnace		AA/Hydride		ICP		Colorimetric		Other
		EPA A	SM B	EPA C	SM D	ASTM E	SM F	EPA G	SM H	EPA I	SM J	K
1.018	Manganese	243.1	3111B	243.2	3113B			200.7	3120B		3500-Mn D	D858 (A/B) I-3454 974.27 8034 D858(C) D4190 920.203
1.019	Mercury	245.1 245.2 cold vapor	3112B									D3223 I-3462 977.22 cold vapor
1.020	Molybdenum	246.1	3111D	246.2	3113B			200.7	3120B			I-3490 DCP
1.021	Nickel	249.1	3111B/C	249.2	3113B			200.7	3120B		3500-Ni D	D1886(A/B) I-3499 D1886(C) D4190
1.022	Osmium	252.1	3111D	252.2								
1.023	Palladium	253.1	3111B	253.2								S27, S28,DCP
1.024	Platinum	255.1	3111B	255.2								DCP
1.025	Potassium	258.1	3111B					200.7	3120B			I-3630 973.53 3500-K D 317B
1.026	Rhodium	265.1	3111B	265.2								

1.027	Ruthenium	267.1	3111B	267.2								
1.028	Selenium			270.2	3113B	D3859(A)	3114B	200.7	3120B			D3859(B) I-3667

Office Use Only	Parameter	AA/Direct		GFAA/Furnace		AA/Hydride		ICP		Colorimetric		Other
		EPA A	SM B	EPA C	SM D	ASTM E	SM F	EPA G	SM H	EPA I	SM J	K
1.029	Silica							200.7	3120B	370.1	4500-Si D	D859 I-1700 I-2700
1.030	Silver	272.1	3111B/C	272.2	3113B			200.7	3120B			I-3720 974.27 DCP
1.031	Sodium	273.1	3111B					200.7	3120B			I-3735 973.54 DCP 3500-Na D
1.032	Strontium											
1.033	Thallium	279.1	3111B	279.2				200.7	3120B			
1.034	Tin	282.1	3111B	282.2	3113B			200.7				I-3850
1.035	Titanium	283.1	3111D	283.2								DCP
1.036	Vanadium	286.1	3111D	286.2				200.7	3120B		3500-V D	D3373 D4190
1.037	Zinc	289.1	3111B/C	289.2				200.7	3120B	3500-Zn E 3500-Zn F		D1691(A/B) I-3900 974.27 D4190

Inorganic – **Demand**: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform. If the table does not indicate the approved methodology used in your laboratory, please add the reference to the table and circle it.

Office Use Only P2.0	Parameter	Methodology		
		EPA A	Standard Methods B	Other C
2.001	Biochemical Oxygen Demand	EPA 405.1	SM 5210 B	I-1578 973.44
2.002	Carbonaceous BOD		SM 5210 B	
2.003	Chemical Oxygen Demand	EPA 410.1 EPA 410.2 EPA 410.3 EPA 410.4	SM 5220 C SM 5220 D	HACH 8000 I-3560 I-3562 I-3561
2.004	Total Organic Carbon (TOC)	EPA 415.1	SM 5310 B SM 5310 C SM 5310 D	973.47
2.005	Dissolved Oxygen	EPA 360.1 EPA 360.2	SM 4500-O C SM 4500-O G	D2579(A/B) 973.45B D888(A/B) I-1575 I-1576

Inorganic – **Mineral**: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform. If the table does not indicate the approved methodology used in your laboratory, please add the reference to the table and circle it.

Office Use Only P3.0	Parameter	Methodology		
		EPA A	Standard Methods B	Other C
3.001	Acidity	EPA 305.1	SM 2310 B	D1067
3.002	Alkalinity	EPA 310.1 EPA 310.2	SM 2320 B	D1067, I-1030 I-2030, 973.43
3.003	Chloride	EPA 300.0 (ATPreq) EPA 325.1 EPA 325.2 EPA 325.3	 SM 4500-Cl^-E SM 4500-Cl^- C SM 4500-Cl^- B	D512(B), 973.51 D512(A), I-1187 I-1183, I-2187 I-1184

3.004	Fluoride	EPA 300.0 (ATPreq) EPA 340.1 EPA 340.2 EPA 340.3	SM 4500-F^- B SM 4500-F^- D SM 4500-F^- C SM 4500-F^- E	I-4327 D1179(B) D1179(A)
3.005	Hardness, Total ($CaCO_3$)	EPA 130.1 EPA 130.2	SM 2340 B SM 2340 C	D1126 I-1338 973.52 B
3.006	Hydrogen-Ion Concentration (pH)	EPA 150.1	SM 4500-H^+ B	D1293(A/B) I-1586, 973.41
3.007	Specific Conductance	EPA 120.1	SM 2510 B	D1125(A), 973.40 I-1780
3.008	Sulfate	EPA 300.0 (ATPreq) EPA 375.1 EPA 375.3 EPA 375.4	SM 4500-SO_4^{2-} C SM 4500-SO_4^{2-} D	D516 426C

Inorganic – **Nutrient**: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform.
If the table does not indicate the approved methodology used in your laboratory, please add the reference to the table and circle it.

Office use Only P4.0	**Parameter**	**Methodology**		
		EPA A	**Standard Methods B**	**Other C**
4.001	Ammonia – Nitrogen (Manual distillation required unless comparability study performed)	EPA 350.1 EPA 350.2 EPA 350.3	SM4500-NH_3 B SM 4500-NH_3 H SM 4500-NH_3 C SM 4500-NH_3 E SM 4500-NH_3 F SM 4500-NH_3 G	973.49 I-3520 D-1426(B) I-4523 379-75WE D1426(A)
4.002	Kjeldahl Nitrogen	EPA 351.1 EPA 351.2 EPA 351.3 EPA 351.4	SM 4500-NH_3 B SM 4500-NH_3 C SM 4500-NH_3 E SM 4500-NH_3 F SM 4500-NH_3 G	D3590(A) 973.48 I-4551 D3590(B)
4.003	Nitrate - Nitrogen	EPA 352.1 EPA 300.0(ATPreq)		973.50 419D

4.004	Nitrate – Nitrite (NO_3^-+NO_2^-)	EPA 353.1 EPA 353.2 EPA 353.3	SM 4500-NO_3 H SM 4500-NO_3 F SM 4500-NO_3 E	D3867(B) D3867(A) I-4545
4.005	Nitrite – Nitrogen	EPA 354.1 EPA 300.0(ATPreq)	SM 4500-NO_2^- B	I-4540
4.006	Total Organic Nitrogen	EPA TKN-NH_3(N)		
4.007	Orthophosphate	EPA 365.1 EPA 365.2 EPA 365.3 EPA 300.0(ATPreq)	SM 4500-P F SM 4500-P E	I-4601 973.55 973.56 D515(A)
4.008	Phosphorus	EPA 365.1 EPA 365.2 EPA 365.3 EPA 365.4	SM 4500-P F SM 4500-P E SM 4500-P B,5	973.55 973.56 D515(A/B) I-4600

Inorganic – **Residue**: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform. If the table does not indicate the approved methodology used in your laboratory, please add the reference to the table and circle it.

Office Use Only P5.0	**Parameter**	**Methodology**		
		EPA A	**Standard Methods B**	**Other C**
5.001	Residue, Total (TS)	EPA 160.3	SM 2540 B	I-3750
5.002	Residue, Filterable (TDS)	EPA 160.1	SM 2540 C	I-1750
5.003	Residue, Non-filterable (TSS)	EPA 160.2	SM 2540 D	I-3765
5.004	Residue, Settleable (SS)	EPA 160.5	SM 2540 F	
5.005	Residue, Volatile (VS)	EPA 160.4		I-3753

N. Clean Water Act Methodology:

Inorganic – **Miscellaneous**: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform. If the table does not indicate the approved methodology used in your laboratory, please add the reference to the table and circle it.

Office		**Methodology**

Use Only P6.0	Parameter	EPA A	Standard Methods B	Other C
6.001	Bromide	320.1 300.0(ATPreq)		D1246(C) I-1125
6.002	Color – ADMI (Tristimulus) - Visual - Spectrophotometric	110.1 110.2 110.3	SM 2120 E SM 2120 B SM2120 C	I-1250
6.003	Cyanide – (Manual distillation with $MgCl_2$ required)	335.3 335.2	SM 4500-CN^- D SM 4500-CN^- E SM 4500-CN C	D2036(A) I-3300 D2036(A)
6.004	Cyanide Amenable to Chlorination	335.1	SM 4500-CN^- G	D2036(B)
6.005	Oil and Grease	413.1 1664	SM 5520 B	
6.006	Phenolics, Total Recoverable	420.1 420.2		
P6.0	Miscellaneous (continued)	**A**	**B**	**C**
6.007	Residual Chlorine	330.1 330.2 330.3 330.4 330.5	SM 4500-Cl D SM 4500-Cl C SM 4500-Cl B SM 4500-Cl F SM 4500-Cl G	D1253
6.008	Sulfide	376.1 EPA 376.2	SM 4500-S^{2-} E SM 4500-S^{2-} D	I-3840
6.009	Sulfite	377.1	SM 4500-SO_3^{2-} B	
6.010	Surfactants (MBAS)	425.1	SM 5540 C	D2330
6.011	Temperature	170.1	SM 2550 B	
6.012	Turbidity	EPA 180.1	SM 2130 B	D1889(A) I-3860
6.013	Un-ionized H_2S – (Lab must be certified for pH, temperature, spec. cond., & sulfide)		SM 4500-S^{2-} F	

Organic Analyses Summary: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform. If the approved methodology you use is not found on the form, please write it in and circle it.

Office Use Only P7.0	Parameter	Methodology		
		GC A	GC/MS B	HPLC C
	Pesticides & PCBs			
7.001	Organochlorine Pesticides	EPA 608		
7.002	Organophosphate Pesticides	SM 6630 C		
7.003	Polychlorinated Biphenyls	EPA 608		
7.004	PCBs in Oil	EPA 600/4-81-045		
P7.0	Organic Analyses Summary (Cont)	**A**	**B**	**C**
7.005	**Chlorophenoxy Acid Herbicides**	SM 6640 B		
	Volatile Organics			
7.006	Acrolein	EPA 603		
7.007	Acrylonitrile	EPA 603		
7.008	Purgeable Aromatics	EPA 602		
7.009	Purgeable Halocarbons	EPA 601		
7.010	Purgeables (GC/MS)		EPA 624	
7.011	VOC by Isotope (GC/MS)		EPA 1624	
	Semivolatiles			
7.012	Base Neut. & Acids (GC/MS)		EPA 625	
7.013	Benzidines	EPA 605		
7.014	Chlorinated Hydrocarbons	EPA 612		
7.015	Haloethers	EPA 611		
7.016	Nitroaromatics & Isophrone	EPA 609		
7.017	Nitrosamines	EPA 607		
7.018	Phenols (Organics)	EPA 604		
7.019	Phthalate Esters	EPA 606		

7.020	Poly Aromatic Hydro. (PAHs)	EPA 610		EPA 610
7.021	SVO by Isotope (GC/MS)		EPA 1625	
	Dioxins & Furans			
7.022	2,3,7,8-TCDD		EPA 613	

The following is an extended list for organic analyses. If the summary list (P7.0) does not suit your purposes, then select your analytes from this list. The analytes are presented in this list in several different groups based upon composition or analytical methods.

Organic Analyses: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform. If the approved methodology you use is not found on the form, please write it in and circle it.

Office Use Only P8.0	Parameter	EPA Approved Methodology					
		GC A	GC/MS B	HPLC C	Standard Methods 18th Edition D	ASTM E	Other F
	Pesticides and PCBs						
7.003	Polychlorinated Biphenyls						
8.001	PCB – 1016	608	625		6410B		
8.002	PCB – 1221	608	625		6410B		
8.003	PCB – 1232	608	625		6410B		
8.004	PCB – 1242	608	625		6410B		
8.005	PCB – 1248	608	625				
8.006	PCB – 1254	608	625		6410B		
8.007	PCB – 1260	608	625		6410B, 6630B		
7.004	PCBs in Oil						
8.008	PCB - 1016	608	625		6410B		
8.009	PCB – 1221	608	625		6410B		
8.010	PCB – 1232	608	625		6410B		
8.011	PCB – 1242	608	625		6410B		
8.012	PCB – 1248	608	625				
8.013	PCB – 1254	608	625		6410B		
8.014	PCB – 1260	608	625		6410B, 6630B		
	Organochlorine Pesticides						
8.015	Aldrin	608	625		6630 B & C, 6410 B	D3086-90	
8.016	α-BHC	608	625		6630 B & C, 6410 B	D3086-90	
8.017	β-BHC	608	625		6630C, 6410B	D3086-90	
8.018	δ-BHC	608	625		6630C, 6410B	D3086-90	
8.019	δ-BHC (Lindane)	608	625		6630 B & C, 6410 B	D3086-90	

8.020	Chlordane	608	625		6630 B & C, 6410 B	D3086-90	
8.021	4,4'-DDD	608	625		6630 B & C, 6410 B	D3086-90	
8.022	4,4'-DDE	608	625		6630 B & C, 6410 B	D3086-90	
8.023	4,4'-DDT	608	625		6630 B & C, 6410 B	D3086-90	
8.024	Dieldrin	608	625		6630 B & C, 6410 B		
8.025	Endosulfan I	608	625		6630 B & C, 6410 B	D3086-90	
8.026	Endosulfan II	608	625		6630 B & C, 6410 B	D3086-90	
8.027	Endosulfan Sulfate	608	625		6630 C, 6410 B		
8.028	Endrin	608	625		6630 B & C, 6410 B	D3086-90	

P8.0	**Parameter**	**EPA Approved Methodology**					
		GC	**GC/MS**	**HPLC**	**Standard Methods 18th Edition**	**ASTM**	**Other**
		A	**B**	**C**	**D**	**E**	**F**
	Organochlorine Pesticides cont.						
8.029	Endrin Aldehyde	608	625				
8.030	Heptachlor	608	625		6630 B & C, 6410 B	D3086-90	
8.031	Helptachlor Epoxide	608	625		6630 B & C, 6410 B	D3086-90	
8.032	Toxaphene	608	625		6630 B & C, 6410 B	D3086-90	
	Organophosphate Pesticides						
8.015	Aldrin	608	625		6630 B & **C**, 6410 B	D3086-90	
8.016	α-BHC	608	625		6630 B & **C**, 6410 B	D3086-90	
8.017	β-BHC	608	625		6630 **C**, 6410 B	D3086-90	
8.018	δ-BHC	608	625		6630 **C**, 6410 B	D3086-90	
8.019	δ-BHC (Lindane)	608	625		6630 B & **C**, 6410 B	D3086-90	
8.033	Captan				6630 B	D3086-90	
8.020	Chlordane	608	625		6630 B & **C**, 6410 B	D3086-90	
8.021	4,4'-DDD	608	625		6630 B & **C**, 6410 B	D3086-90	
8.022	4,4'-DDE	608	625		6630 B & **C**, 6410 B	D3086-90	
8.023	4,4'-DDT	608	625		6630 B & **C**, 6410 B	D3086-90	
8.034	Dichloran				6630 B & **C**		
8.024	Dieldrin	608	625		6630 B & **C**, 6410 B		
8.025	Endosulfan I	608	625		6630 B & **C**, 6410 B	D3086-90	
8.026	Endosulfan II	608	625		6630 B & **C**, 6410 B	D3086-90	
8.027	Endosulfan Sulfate	608	625		6630 C, 6410 B		
8.028	Endrin	608	625		6630 B & **C**, 6410 B	D3086-90	
8.030	Heptachlor	608	625		6630 B & **C**, 6410 B	D3086-90	
8.031	Heptachlor Epoxide	608	625		6630 B & **C**, 6410 B	D3086-90	

Office Use Only	Parameter	EPA Approved Methodology					
		GC A	GC/MS B	HPLC C	Standard Methods 18th Edition D	ASTM E	Other F
	Organophosphate Pesticides Cont.						
8.035	Malathion				**6630 C**		
8.036	Methoxychlor				6630 B & **C**	D3086-90	
8.037	Mirex				6630 B & **C**		
8.038	Parathion Methyl				**6630 C**		
8.039	Parathion Ethyl				**6630 C**		
8.040	PCNB				6630 B & **C**		
8.041	Strobane				6630 B & **C**		
8.032	Toxaphene	608	625		6630 B & **C**, 6410 B	D3086-90	
8.042	Trifluralin				6630 B		
7.004	PCBs in Oil	600/4-81-045					
	Chlorophenoxy Acid Herbicides						
8.043	2,4 - D				6640 B		
8.044	2,4,5 – T				6640 B		
8.045	2,4,5 – TP (Silvex)				6640 B		
	Volatile Organics						
7.006	Acrolein	603	604, 1624				
7.007	Acrylonitrile	603	624, 1624	610			
	Purgeable Aromatics						
8.048	Benzene	602	624, 1624		6210 B, 6220 B		
8.049	Chlorobenzene	601, 602	624, 1624		6210 B, 6220 B, 6230 B		
8.050	1,2-Dichlorobenzene	601,602,612	624,625,1625		6410 B, 6230 B, 6220 B		
8.051	1,3-Dichlorobenzene	601,602,612	624,625,1625		6410 B, 6230 B, 6220 B		
8.052	1,4-Dichlorobenzene	601,602,612	624,625,1625		6410 B, 6230 B, 6220 B		
8.053	Ethylbenzene	602	604, 1624		6220 B, 6210 B		
8.054	Toluene	602	624, 1624		6210 B, 6220 B		
Office Use Only	**Parameter**	**EPA Approved Methodology**					
		GC **A**	**GC/MS** **B**	**HPLC** **C**	**Standard Methods 18th Edition** **D**	**ASTM** **E**	**Other** **F**
	Purgeable Halocarbons						

8.055	Bromodichloromethane	601	624, 1624		6210 B, 6230 B		
8.056	Bromoform	601	624, 1624		6210B, 6230 B		
8.057	Bromomethane	601	624, 1624		6210B, 6230 B		
8.058	Carbon Tetrachloride	601	624, 1624		6230 B, 6410 B		
8.049	Chlorobenzene	601, 602	624, 1624		6210B, 6230 B, 6220 B		
8.059	Chloroethane	601	624, 1624		6210B, 6230 B		
8.060	2-Chloroethylvinyl ether	601	624, 1624		6210B, 6230 B		
8.061	Chloroform	601	624, 1624		6210B, 6230 B		
8.062	Chloromethane	601	624, 1624		6210B, 6230 B		
8.063	Dibromochloromethane	601	624, 1624		6210B, 6230 B		
8.050	1,2-Dichlorobenzene	601,602,612	624,625,1625		6410 B, 6230 B, 6220 B		
8.051	1,3-Dichlorobenzene	601,602,612	624,625,1625		6410 B, 6230 B, 6220 B		
8.052	1,4-Dichlorobenzene	601,602,612	624,625,1625		6410 B, 6230 B, 6220 B		
8.064	Dichlorodifluoromethane	601			6230 B		
8.065	1,1-Dichloroethane	601	624, 1624		6230 B, 6210 B		
8.066	1,2-Dichloroethane	601	624, 1624		6230 B, 6210 B		
8.067	1,1-Dichloroethene	601	624, 1624		6230 B, 6210 B		
8.068	trans- 1,2-Dichloroethene	601	624, 1624		6230 B, 6210 B		
8.069	1,2-Dichloropropane	601	624, 1624		6230 B, 6210 B		
8.070	cis- 1,3-Dichloropropene	601	624, 1624		6230 B, 6210 B		
8.071	trans- 1,3 Dichloropropene	601	624, 1624		6230 B, 6210 B		

Office Use Only	**Parameter**	**EPA Approved Methodology**					
		GC	**GC/MS**	**HPLC**	**Standard Methods 18th Edition**	**ASTM**	**Other**
		A	**B**	**C**	**D**	**E**	**F**
	Purgeable Halocarbons Cont.						
8.072	Methylene Chloride	601	624, 1624		6230 B		
8.073	1,1,2,2-Tetrachloroethane	601	624, 1624		6230 B, 6210 B		
8.074	Tetrachloroethene	601	624, 1624		6230 B, 6210 B		
8.075	1,1,1-Trichloroethane	601	624, 1624		6230 B, 6210 B		
8.076	1,1,2-Trichloroethane	601	624, 1624		6230 B, 6210 B		
8.077	Trichloroethene	601	624, 1624		6230 B, 6210 B		
8.078	Trichlorofluoromethane	601	624		6230 B, 6210 B		
8.079	Vinyl Chloride	601	624, 1624		6230 B, 6210 B		

	Purgeables / VOC **(Isotope GC/MS)**						
7.006	Acrolein	603	604, **1624**				
7.007	Acrylonitrile	603	624, **1624**	610			
8.048	Benzene	602	624, **1624**		6210 B, 6220 B		
8.055	Bromodichloromethane	601	624, **1624**		6210 B, 6230 B		
8.056	Bromoform	601	624,**1624**		6210 B, 6230 B		
8.057	Bromomethane	601	624,**1624**		6210 B, 6230 B		
8.058	Carbon Tetrachloride	601	624,**1624**		6230 B**,** 6410 B		
8.049	Chlorobenzene	601, 602	624,**1624**		6210 B, 6220 B		
8.059	Chloroethane	601	624,**1624**		6210 B, 6230 B		
8.060	2-Chloroethylvinyl ether	601	624,**1624**		6210 B, 6230 B		
8.061	Chloroform	601	624,**1624**		6210 B, 6230 B		
8.062	Chloromethane	601	624,**1624**		6210 B, 6230 B		
8.063	Dibromochloromethane	601	624,**1624**		6210 B, 6230 B		

Office Use Only	**Parameter**	**EPA Approved Methodology**					
		GC	**GC/MS**	**HPLC**	**Standard Methods 18th Edition**	**ASTM**	**Other**
		A	**B**	**C**	**D**	**E**	**F**
	Purgeables / **(Isotope GC/MS)**						
8.065	1,1-Dichloroethane	601	624, **1624**		6230 B, 6210 B		
8.066	1,2-Dichloroethane	601	624, **1624**		6230 B, 6210 B		
8.067	1,1-Dichloroethene	601	624, **1624**		6230 B, 6210 B		
8.068	trans-1,2-Dichloroethene	601	624, **1624**		6230 B, 6210 B		
8.069	1,2-Dichloropropane	601	624, **1624**		6230 B, 6210 B		
8.070	cis-1,3-Dichloropropene	601	624, **1624**		6230 B, 6210 B		
8.071	trans-1,3-Dichloropropene	601	624, **1624**		6230 B, 6210 B		
8.053	Ethylbenzene	602	624, **1624**		6220 B, 6210 B		
8.072	Methylene Chloride	601	624, **1624**		6230 B		
8.073	1,1,2,2-Tetrachloroethane	601	624, **1624**		6230 B, 6210 B		
8.074	Tetrachloroethene	601	624, **1624**		6230 B, 6210 B		
8.054	Toluene	602	624, **1624**		6210 B, 6220 B		
8.075	1,1,1-Trichloroethane	601	624, **1624**		6210 B, 6230 B		
8.076	1,1,2-Trichloroethane	601	624, **1624**		6210 B, 6230 B		
8.077	Trichloroethene	601	624, **1624**		6210 B, 6230 B		
8.078	Trichlorofluoromethane	601	624		6210 B, 6230 B		
8.079	Vinyl Chloride	601	624, **1624**		6210 B, 6230 B		

Office Use Only	Parameter	EPA Approved Methodology					
		GC A	GC/MS B	HPLC C	Standard Methods 18th Edition D	ASTM E	Other F
	Semivolatiles **(Isotope GC/MS)**						
	Base Neutral & Acids Non-Pesticide						
8.080	Acenaphthene	610	625, **1625**	610	6410 B, 6440 B	D4657-92	
8.081	Acenaphthylene	610	625, **1625**	610	6410 B, 6440 B	D4657-92	
8.082	Anthracene	610	625, **1625**	610	6410 B, 6440 B	D4657-92	
8.083	Benzidine		625, **1625**	605			
8.084	Benzo(a)anthracene	610	625, **1625**	610	6410 B, 6440 B	D4657-92	
8.085	Benzo(a)pyrene	610	625, **1625**	610	6410 B, 6440 B	D4657-92	
8.086	Benzo(b)fluoanthene	610	625, **1625**	610	6410 B, 6440 B	D4657-92	
8.087	Benzo(g,h)perylene	610	625, **1625**	610	6410 B, 6440 B	D4657-92	
8.088	Benzo(k)fluoranthene	610	625, **1625**	610	6410 B, 6440 B	D4657-92	
8.089	Benzyl butyl phthalate	606	625, **1625**		6410 B		
8.090	Bis(2-chloroethoxy) methane	611	625, **1625**		6410 B		
8.091	Bis(2-chloroethyl) ether	611	625, **1625**		6410 B		
8.092	Bis(2-ethylhexyl) phthalate	606	625, **1625**		6410 B, 6230 B		
8.093	4-Bromophenylphenyl ether	611	625, **1625**		6410 B		
8.094	4-chloro-3-methylphenol	604	625, **1625**		6410 B, 6420 B		
8.095	2-Chloronaphthalene	612	625, **1625**		6410 B		
8.096	2-Chlorophenol	604	625, **1625**		6410 B, 6420 B		
8.097	4-Chlorophenylphenyl ether	611	625, **1625**		6410 B		
8.098	Chrysene	610	625, **1625**	610	6410 B, 6440 B	D4657-92	
8.099	Dibenzo(a,h)anthracene	610	625, **1625**	610	6410 B, 6440 B	D4657-92	

Office Use Only	Parameter	EPA Approved Methodology					
		GC A	GC/MS B	HPLC C	Standard Methods 18th Edition D	ASTM E	Other F
	Semivolatiles Cont. **(Isotope GC/MS)**						
	Base Neutral & Acids Non-Pesticide Cont.						
8.050	1,2-Dichlorobenzene	601,602,612	624,625,**1625**		6410 B, 6230 B, 6220 B		

8.051	1,3-Dichlorobenzene	601,602,612	624,625,**1625**		6410 B, 6230 B, 6220 B		
8.052	1,4-Dichlorobenzene	601,602,612	624,625,**1625**		6410 B, 6220 B, 6230 B		
8.100	3,3-Dichlorobenzidine		625,**1625**	605	6410 B		
8.101	2,4-Dichlorophenol	604	625,**1625**		6420 B, 6410 B		
8.102	Diethyl phthalate	606	625,**1625**		6410 B		
8.103	2,4-Dimethylphenol	604	625,**1625**		6420 B, 6410 B		
8.104	Dimethyl phthalate	606	625,**1625**		6410 B		
8.105	Di-n-butyl phthalate	606	625,**1625**		6410 B		
8.106	Di-n-octyl phthalate	606	625,**1625**		6410 B		
8.107	2,3-Dinitrophenol	604	625,**1625**		6420 B, 6410 B		
8.108	2,4-Dinitrotoluene	609	625,**1625**		6410 B		
8.109	2,6-Dinitrotoluene	609	625,**1625**		6410 B		
8.110	Fluoranthene	610	625,**1625**	610	6410 B, 6440 B		
8.111	Fluorene	610	625,**1625**	610	6410 B, 6440 B		
8.112	Hexachlorobenzene	612	625,**1625**		6410 B		
8.113	Hexachlorobutadiene	612	625,**1625**		6410 B		
8.114	Hexachlorocyclopentadiene	612	625,**1625**		6410 B		
8.115	Hexachloroethane	616	625,**1625**		6410 B		
8.116	Ideno(1,2,3-cd) pyrene	610	625,**1625**	610	6410 B,6440 B		
8.117	Isophrone	609	625,**1625**		6410 B		

Office Use Only	**Parameter**	**EPA Approved Methodology**					
		GC **A**	**GC/MS** **B**	**HPLC** **C**	**Standard Methods 18th Edition** **D**	**ASTM** **E**	**Other** **F**
	Semivolatiles Cont. **(Isotope GC/MS)**						
	Base Neutral & Acids Non-Pesticide Cont.						
8.118	2-Methyl-4,6-dinitrophenol	604	625,**1625**		6420 B**,** 6410 B		
8.119	Naphthalene	610	625,**1625**	610	6410 B, 6440 B		
8.120	Nitrobenzene	609	625,**1625**		6410 B		
8.121	2-Nitrophenol	604	625,**1625**		6410 B, 6420 B		
8.122	4-Nitrophenol	604	625,**1625**		6410 B, 6420 B		
8.123	N-Nitrosodimethylamine	607	625,**1625**		6410 B		
8.124	N-Nitrosodi-n-propylamine	607	625,**1625**		6410 B		
8.125	N-Nitrosodiphenylamine	607	625,**1625**		6410 B		
8.126	2,2-Oxybis(1-chloropropane)	611	625,**1625**		6410 B		

8.127	PCB-1016	608	625		6410 B		
8.128	PCB-1221	608	625		6410 B		
8.129	PCB-1232	608	625		6410 B		
8.130	PCB-1242	608	625		6410 B		
8.131	PCB-1248	608	625				
8.132	PCB-1254	608	625		6410 B		
8.133	PCB-1260	608	625		6410 B, 6630 B		
8.134	Pentachlorophenol	604	625,**1625**		6410 B, 6630 B		
8.135	Phenanthrene	610	625,**1625**	610	6410 B, 6440 B		
8.136	Phenol	604	625,**1625**		6420 B, 6410 B		
8.137	Pyrene	610	625,**1625**	610	6410 B, 6440 B		
8.138	1,2,4-Trichlorobenzene	612	625,**1625**		6410 B		
8.139	2,4,6-Trichlorophenol	604	625,**1625**		6410 B, 6240 B		

Office Use Only	**Parameter**	**EPA Approved Methodology**					
		GC **A**	**GC/MS** **B**	**HPLC** **C**	**Standard Methods 18th Edition** **D**	**ASTM** **E**	**Other** **F**
	Semivolatiles Cont. **(Isotope GC/MS)**						
	Base Neutral & Acids Pesticide						
8.015	Aldrin	608	625		6410 B, 6630 B&C	D3086-90	
8.016	α-BHC	608	625		6410 B, 6630 B&C	D3086-90	
8.017	β-BHC	608	625		6410 B, 6630 C	D3086-90	
8.018	δ-BHC	608	625		6410 B, 6630 C	D3086-90	
8.019	δ-BHC (Lindane)	608	625		6410 B, 6630 B&C	D3086-90	
8.020	Chlordane	608	625		6410 B, 6630 B&C	D3086-90	
8.021	4,4'-DDD	608	625		6410 B, 6630 B&C	D3086-90	
8.022	4,4'-DDE	608	625		6410 B, 6630 B&C	D3086-90	
8.023	4,4'-DDT	608	625		6410 B, 6630 B&C	D3086-90	
8.024	Dieldrin	608	625		6410 B, 6630 B&C		
8.025	Endosulfan I	608	625		6410 B, 6630 B&C	D3086-90	
8.026	Endosulfan II	608	625		6410 B, 6630 B&C	D3086-90	
8.027	Endosulfan Sulfate	608	625		6410 B, 6630 C		
8.028	Endrin	608	625		6410 B, 6630 B&C	D3086-90	
8.029	Endrin aldehyde	608	625				
8.030	Heptachlor	608	625		6410 B, 6630 B&C	D3086-90	
8.031	Heptachlor epoxide	608	625		6410 B, 6630 B&C	D3086-90	
8.032	Toxaphene	608	625		6410 B, 6630 B&C	D3086-90	
7.013	Benzidines						
8.083	Benzidine		625,**1625**	605			
8.100	3,3-Dichlorobenzidine		625,**1625**	605	6410 B		

Office Use Only	Parameter	EPA Approved Methodology					
		GC A	GC/MS B	HPLC C	Standard Methods 18th Edition D	ASTM E	Other F
	Semivolatiles Cont. **(Isotope GC/MS)**						
	Chlorinated Hydrocarbons						
8.095	2-Chloronaphthalene	612	625,**1625**		6410 B		
8.050	1,2-Dichlorobenzene	601,602,612	624,625,**1625**		6410 B,6230 B, 6220 B		
8.051	1,3-Dichlorobenzene	601,602,612	624,625,**1625**		6410 B, 6230 B, 6220 B		
8.052	1,4-Dichlorobenzene	601,602,612	624,625,**1625**		6410 B, 6220 B, 6230 B		
8.112	Hexachlorobenzene	612	625,**1625**		6410 B		
8.113	Hexachlorobutadiene	612	625,**1625**		6410 B		
8.114	Hexachlorocyclopentadiene	612	625,**1625**		6410 B		
8.138	1,2,4-Trichlorobenzene	612	625,**1625**		6410 B		
	Haloethers						
8.090	Bis(2-chloroethoxy) methane	611	625,**1625**		6410 B		
8.091	Bis(2-chloroethyl) ether	611	625,**1625**		6410 B		
8.093	4-Bromophenylphenyl ether	611	625,**1625**		6410 B		
8.097	4-Chlorophenylphenyl ether	611	625,**1625**		6410 B		
8.126	2,2-Oxybis(1-chloropropane)	611	625,**1625**		6410 B		
	Nitroaromatics & Isophrone						
8.108	2,4-Dinitrotoluene	609	625,**1625**		6410 B		
8.109	2,6-Dinitrotoluene	609	625,**1625**		6410 B		
8.117	Isophrone	609	625,**1625**		6410 B		
8.120	Nitrobenzene	609	625,**1625**		6410 B		

Office Use Only	Parameter	EPA Approved Methodology					
		GC A	GC/MS B	HPLC C	Standard Methods 18th Edition D	ASTM E	Other F
	Semivolatiles Cont. **(Isotope GC/MS)**						
	Nitrosamines						
8.123	N-Nitrosodimethylamine	607	625,**1625**		6410 B		
8.124	N-Nitrosodi-n-propylamine	607	625,**1625**		6410 B		

8.125	N-Nitrosodiphenylamine	607	625,**1625**		6410 B		
	Phenols						
8.094	4-Chloro-3-methylphenol	604	625,**1625**		6410 B,6420 B		
8.096	2-Chlorophenol	604	625,**1625**		6410 B, 6420 B		
8.101	2,4-Dichlorophenol	604	625,**1625**		6410 B, 6420 B		
8.103	2,4-Dimethylphenol	604	625,**1625**		6410 B, 6420 B		
8.107	2,3-Dinitrophenol	604	625,**1625**		6410 B, 6420 B		
8.118	2-Methyl-4,6-dinitrophenol	604	625,**1625**		6410 B, 6420 B		
8.121	2-Nitrophenol	604	625,**1625**		6410 B, 6420 B		
8.122	4-Nitrophenol	604	625,**1625**		6410 B, 6420 B		
8.134	Pentachlorophenol	604	625,**1625**		6410 B, 6630 B		
8.136	Phenol	604	625,**1625**		6410 B, 6420 B		
8.139	2,4,6-Trichlorophenol	604	625,**1625**		6410 B, 6420 B		
	Phthalate Esters						
8.089	Benzyl butyl phthalate	606	625,**1625**		6410 B		
8.092	Bis(2-ethylhexyl) phthalate	606	625,**1625**		6410 B, 6230 B		
8.102	Diethyl phthalate	606	625,**1625**		6410 B		
8.104	Dimethyl phthalate	606	625,**1625**		6410 B		
8.105	Di-n-butyl phthalate	606	625,**1625**		6410 B		
8.106	Di-n-octyl phthalate	606	625,**1625**		6410 B		

Office Use Only	**Parameter**	**EPA Approved Methodology**					
		GC	**GC/MS**	**HPLC**	**Standard Methods 18th Edition**	**ASTM**	**Other**
		A	**B**	**C**	**D**	**E**	**F**
	Semivolatiles Cont. **(Isotope GC/MS)**						
8.080	Poly Aromatic Hydrocarbons (PAHs)	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
	Acenaphthene						
8.081	Acenaphthylene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
8.082	Anthracene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
8.084	Benzo(a)anthracene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
8.085	Benzo(a)pyrene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
8.086	Benzo(b)fluoranthene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
8.087	Benzo(g,h)perylene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
8.088	Benzo(k)fluoranthene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
8.098	Chrysene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
8.099	Dibenzo(a,h)anthracene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
8.110	Fluoranthene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
8.111	Fluorene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	

8.116	Ideno(1,2,3-cd) pyrene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
8.119	Naphthalene	610	625,**1625**	610	6410 B, 6440 B		
8.135	Phenanthrene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
8.137	Pyrene	610	625,**1625**	610	6410 B, 6440 B	D4657-92	
	Dioxins and Furans						
7.022	2,3,7,8-Tetrachlorodibenzo-p-dioxin		613				

Clean Water Act Methodology:

Microbiology: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform.

Office Use Only **P9.0**	Parameter	Methodology		
		EPA A	**Standard Methods B**	**Other C**
9.001	Fecal Coliform (MF)		SM 9222 D	
9.002	Fecal Coliform (MPN) EC		SM 9221 E1	
9.003	Fecal Coliform (MPN) A-1		SM 9221 E2	
9.004	Total Coliform (MF)		SM 9222 B	
9.005	Total Coliform (MPN)		SM 9221 B	
9.006	Fecal Streptococci (MF)		SM 9230 C	
9.007	Fecal Streptococci (MPN)		SM 9230 B	
	Heterotrophic Plate Count		SM 9215 B	

Toxicity Testing: List only the EPA – approved methodology that the laboratory is seeking certification to perform.

Office Use Only P10.0	**Parameter**	**Methodology**		
		EPA A	**Standard Methods B**	**Other C**

Clean Water Act Methodology: Radiologic Test Procedures: Circle only the EPA – approved methodology that the laboratory is seeking certification to perform. If the approved methodology you use is not found on the form, please write it in and circle it.

Office Use Only P11.0	Parameter and units	Method	Reference (method number of page 40 CFR 136, 1996)			
			EPA A	Standard Methods 18th Ed. B	ASTM C	USGS D
11.001	Alpha-Total, pCi / L	Proportional or scintillation counter	900	7110 B	D1943-90	pp. 75 & 78
11.002	Alpha- Counting error, pCi / L	Proportional or scintillation counter	Appendix B	7110 B	D1943-90	p.79
11.003	Beta-Total, pCi / L	Proportional counter	900.0	7110 B	D1890-90	pp. 75 & 78
11.004	Beta- Counting error, pCi	Proportional counter	Appendix B	7110 B	D1890-90	p. 79
11.005	(a) Radium total pCi / L (b) Ra, pCi / L	Proportional counter Scintillation counter	903.0 903.1	7500-Ra B 7500-Ra C	D2460-90 D3454-91	 p.81