



# CERTIFICATE OF ACCREDITATION

## ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

**Advanced Environmental Laboratories, Inc.**  
**6681 Southpoint Parkway**  
**Jacksonville, FL 32216**

has been assessed by ANAB  
and meets the requirements of

## ISO/IEC 17025:2005 and DoD-ELAP

while demonstrating technical competence in the field(s) of

### TESTING

Refer to the accompanying Scope(s) of Accreditation for information regarding the types of tests to which this accreditation applies.

ADE - 1960

Certificate Number

ANAB Approval

Certificate Valid To: 06/29/2017

Version No. 001

Issued: 06/30/2015



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated January 2009*).



# ANSI-ASQ National Accreditation Board

## SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005 & DoD-ELAP

### Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway, Jacksonville, FL 32216

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### TESTING

Valid to: June 29, 2017

Certificate Number: ADE- 1960

#### I. Environmental

MATRIX	SPECIFIC TEST or GROUP OF ANALYTES**	SPECIFICATION OR STANDARD METHOD (all EPA unless specified)	* KEY EQUIPMENT OR TECHNOLOGY USED
Aqueous	Metals	EPA 200.8	ICP-MS
Aqueous Solids	Metals	EPA 6020A	ICP-MS
Aqueous	Metals	EPA 200.7	ICP-OES
Aqueous Solids	Metals	EPA 6010 B, C	ICP-OES
Aqueous	Mercury	EPA 245.1 EPA 7470A	CVAA
Solids	Mercury	EPA 7471A	CVAA
Aqueous	Anions	EPA 300.0	IC
Aqueous Solids	Anions	EPA 9056	IC
Aqueous	Pesticides PCBs	EPA 608	GC-ECD
Aqueous	Methoxychlor	EPA 608.2	GC-ECD



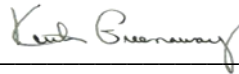
<b>MATRIX</b>	<b>SPECIFIC TEST or GROUP OF ANALYTES**</b>	<b>SPECIFICATION OR STANDARD METHOD (all EPA unless specified)</b>	<b>* KEY EQUIPMENT OR TECHNOLOGY USED</b>
Aqueous	Volatile Organics	EPA 624	GC-MS
Aqueous Solids	Volatile Organics	EPA 8260B, C	GC-MS
Aqueous	BNA Extractable Organics	EPA 625	GC-MS
Aqueous Solids	BNA Extractable Organics	EPA 8270C, D	GC-MS
Aqueous	DBCP and EDB	EPA 8011	GC-ECD
Aqueous Solids	Alcohols	EPA 8015B	GC-FID
Aqueous Solids	Pesticides	EPA 8081 A, B	GC-ECD
Aqueous Solids	PCBs	EPA 8082	GC-ECD
Aqueous Solids	Organophosphorous Pesticides	EPA 8141B	GC-NPD
Aqueous Solids	Herbicides	EPA 8151A	GC-ECD
Aqueous Solids	Low Level PAH	EPA 8270 SIM	GC-MS
Aqueous Solids	TPH	FL-PRO	GC-FID
Aqueous Solids	Diesel Range Organics (DRO)	(AEL SOP) SVOC-22 (FL-PRO)	GC-FID
Aqueous	Ca Hardness Total Hardness	SM 2340B	ICP-OES CALCULATION

<b>MATRIX</b>	<b>SPECIFIC TEST or GROUP OF ANALYTES**</b>	<b>SPECIFICATION OR STANDARD METHOD (all EPA unless specified)</b>	<b>* KEY EQUIPMENT OR TECHNOLOGY USED</b>
Aqueous	EPA 3510C	Separatory Funnel	Organics Prep
Aqueous	EPA 5030B	Purge and trap	Organics Prep
Solids	EPA 3550C	Ultrasonic Extraction	Organics Prep
Aqueous/Solids	EPA 1311	Leaching	Prep
Aqueous/Solids	EPA 1312	Leaching	Prep
Aqueous	EPA 3005A	Acid Digestion	Metals Prep
Aqueous	EPA 3010A	Acid Digestion	Metals Prep
Aqueous	EPA 3020A	Acid Digestion	Metals Prep
Solids	EPA 3050B	Acid Digestion	Metals Prep
Solids	EPA 3580A	Waste Dilution extraction	Organics Prep
Aqueous/Solids	EPA 3620B	Florisil Clean Up	Organics Prep
Aqueous/Solids	EPA 3630B	Silica Gel Clean Up	Organics Prep
Aqueous/Solids	EPA 3660B	Sulfur Clean Up	Organics Prep

MATRIX	SPECIFIC TEST or GROUP OF ANALYTES**	SPECIFICATION OR STANDARD METHOD (all EPA unless specified)	* KEY EQUIPMENT OR TECHNOLOGY USED
Aqueous/Solids	EPA 3665A	Sulfuric Acid Clean Up	Organics Prep
Solids	EPA 5035A	Purge and Trap	Organics Prep

*Notes:*

1. \* = As Applicable
2. \*\* = Refer to Accredited Analyte Listing for specific analytes in which the laboratory is accredited.
3. This scope is formatted as part of a single document including the Certificate of Accreditation No. ADE-1960



Vice President



**Accredited Analytes/Methods (by Matrix)**  
**Advanced Environmental Laboratories, Inc.**  
**Jacksonville, FL**

NELAC Code	Analyte	Matrix					
		Aqueous			Solid		
<b>Trace Metals</b>							
1000	Aluminum	EPA 200.7		EPA 6010B,C		EPA 6010B,C	
1005	Antimony	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1010	Arsenic	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1015	Barium	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1020	Beryllium	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1025	Boron	EPA 200.7		EPA 6010B,C		EPA 6010B,C	
1030	Cadmium	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1035	Calcium	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	
1040	Chromium, total	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1045	Chromium VI						
1050	Cobalt	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1055	Copper	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1070	Iron	EPA 200.7		EPA 6010B,C		EPA 6010B,C	
1075	Lead	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1085	Magnesium	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	
1090	Manganese	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1095	Mercury	EPA 245.1	EPA 7470A			EPA 7471A	
1100	Molybdenum	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1105	Nickel	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1125	Potassium	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	
1140	Selenium	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
	Silica as SiO2	EPA 200.7		EPA 6010B,C		EPA 6010B,C	
1150	Silver	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1155	Sodium	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	
1165	Strontium	EPA 200.7		EPA 6010B,C		EPA 6010B,C	EPA 6020A
1165	Thallium	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1175	Tin	EPA 200.7		EPA 6010B,C		EPA 6010B,C	EPA 6020A
1180	Titanium	EPA 200.7		EPA 6010B,C		EPA 6010B,C	EPA 6020A
	Uranium		EPA 200.8				
1185	Vanadium	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
1190	Zinc	EPA 200.7	EPA 200.8	EPA 6010B,C	EPA 6020A	EPA 6010B,C	EPA 6020A
<b>Misc Analytes</b>							
	Ca Hardness	SM 2340B					
	Total Hardness	SM 2340B					
1575	Chloride	EPA 300.0	EPA 9056A			EPA 9056A	
1730	Fluoride	EPA 300.0	EPA 9056A			EPA 9056A	
1810	Nitrate as N	EPA 300.0	EPA 9056A			EPA 9056A	
1840	Nitrite as N	EPA 300.0	EPA 9056A			EPA 9056A	
1820	Nitrate + Nitrite as N	EPA 300.0	EPA 9056A			EPA 9056A	
1870	ortho-phosphorus	EPA 300.0	EPA 9056A			EPA 9056A	
2000	Sulfate	EPA 300.0	EPA 9056A			EPA 9056A	
<b>Petroleum Hydrocarbons</b>							
1935	Total Petroleum Hydrocarbons (TPH)	FL-PRO				FL-PRO	
1860	Hexane Extractable Material (HEM)						
9408	Gasoline Range Organics (GRO)						
9369	Diesel Range Organics (DRO)	(AEL SOP) SVOC-22 FL-PRO				(AEL SOP) SVOC-22 FL-PRO	
	Residual Range Organics (RRO)						
	Otto Fuel						
4375	Benzene						
4765	Ethyl Benzene						
4140	Toluene						
5260	Xylene, total						
9375	DIPE						
4770	ETBE						
3820	Freon 11						
3815	Freon 113						
5000	MTBE						
9567	1-phenylpropane						
4370	TAME						
4420	tert-Butyl alcohol						
<b>VOCs</b>							
4315	Acetone		EPA 8260B,C			EPA 8260B,C	
4320	Acetonitrile		EPA 8260B,C			EPA 8260B,C	
4325	Acrolein	EPA 624	EPA 8260B,C			EPA 8260B,C	
4340	Acrylonitrile	EPA 624	EPA 8260B,C			EPA 8260B,C	
4375	Benzene	EPA 624	EPA 8260B,C			EPA 8260B,C	
4385	Bromobenzene		EPA 8260B,C			EPA 8260B,C	
4390	Bromochloromethane		EPA 8260B,C			EPA 8260B,C	
4395	Bromodichloromethane	EPA 624	EPA 8260B,C			EPA 8260B,C	
4400	Bromoforn	EPA 624	EPA 8260B,C			EPA 8260B,C	
4950	Bromomethane	EPA 624	EPA 8260B,C			EPA 8260B,C	
4410	2-Butanone (MEK)		EPA 8260B,C			EPA 8260B,C	
4435	n-Butylbenzene		EPA 8260B,C			EPA 8260B,C	

**Accredited Analytes/Methods (by Matrix)**  
**Advanced Environmental Laboratories, Inc.**  
**Jacksonville, FL**

NELAC Code	Analyte	Matrix					
		Aqueous			Solid		
4440	sec-Butylbenzene		EPA 8260B,C				EPA 8260B,C
4445	tert-Butylbenzene		EPA 8260B,C				EPA 8260B,C
4450	Carbon disulfide		EPA 8260B,C				EPA 8260B,C
4455	Carbon Tetrachloride	EPA 624	EPA 8260B,C				EPA 8260B,C
4475	Chlorobenzene	EPA 624	EPA 8260B,C				EPA 8260B,C
4575	Chlorodibromomethane	EPA 624	EPA 8260B,C				EPA 8260B,C
4485	Chloroethane	EPA 624	EPA 8260B,C				EPA 8260B,C
4500	2-Chloroethylvinylether	EPA 624	EPA 8260B,C				EPA 8260B,C
4505	Chloroform	EPA 624	EPA 8260B,C				EPA 8260B,C
4960	Chloromethane	EPA 624	EPA 8260B,C				EPA 8260B,C
4535	2-Chlorotoluene		EPA 8260B,C				EPA 8260B,C
4540	4-Chlorotoluene		EPA 8260B,C				EPA 8260B,C
4570	1,2-Dibromo-3-chloropropane (DBCP)	EPA 8011	EPA 8260B,C				EPA 8260B,C
4585	1,2-Dibromoethane (EDB)	EPA 8011	EPA 8260B,C				EPA 8260B,C
4595	Dibromomethane		EPA 8260B,C				EPA 8260B,C
4610	1,2-Dichlorobenzene	EPA 624	EPA 8260B,C				EPA 8260B,C
4615	1,3-Dichlorobenzene	EPA 624	EPA 8260B,C				EPA 8260B,C
4620	1,4-Dichlorobenzene	EPA 624	EPA 8260B,C				EPA 8260B,C
4625	Dichlorodifluoromethane		EPA 8260B,C				EPA 8260B,C
4630	1,1-Dichloroethane	EPA 624	EPA 8260B,C				EPA 8260B,C
4635	1,2-Dichloroethane	EPA 624	EPA 8260B,C				EPA 8260B,C
4640	1,1-Dichloroethene	EPA 624	EPA 8260B,C				EPA 8260B,C
4645	cis-1,2-Dichloroethene	EPA 624	EPA 8260B,C				EPA 8260B,C
4700	trans-1,2-Dichloroethene	EPA 624	EPA 8260B,C				EPA 8260B,C
4975	Dichloromethane (Methylene Chloride)	EPA 624	EPA 8260B,C				EPA 8260B,C
4655	1,2-Dichloropropane	EPA 624	EPA 8260B,C				EPA 8260B,C
4660	1,3-Dichloropropane		EPA 8260B,C				EPA 8260B,C
4665	2,2-Dichloropropane		EPA 8260B,C				EPA 8260B,C
4670	1,1-Dichloropropene		EPA 8260B,C				EPA 8260B,C
4680	cis-1,3-Dichloropropene	EPA 624	EPA 8260B,C				EPA 8260B,C
4685	trans-1,3-Dichloropropene	EPA 624	EPA 8260B,C				EPA 8260B,C
9375	Di-isopropylether (DIPE)		EPA 8260B,C				EPA 8260B,C
4765	Ethylbenzene	EPA 624	EPA 8260B,C				EPA 8260B,C
4835	Hexachlorobutadiene		EPA 8260B,C				EPA 8260B,C
4860	2-Hexanone		EPA 8260B,C				EPA 8260B,C
4900	Isopropylbenzene		EPA 8260B,C				EPA 8260B,C
4910	4-Isopropyltoluene		EPA 8260B,C				EPA 8260B,C
4995	4-Methyl-2-pentanone (MIBK)		EPA 8260B,C				EPA 8260B,C
5000	Methyl-tert-butylether (MTBE)		EPA 8260B,C				EPA 8260B,C
5005	Naphthalene		EPA 8260B,C				EPA 8260B,C
5090	n-Propylbenzene		EPA 8260B,C				EPA 8260B,C
5100	Styrene		EPA 8260B,C				EPA 8260B,C
4370	tert-amylmethylether (TAME)		EPA 8260B,C				EPA 8260B,C
5105	1,1,1,2-Tetrachloroethane		EPA 8260B,C				EPA 8260B,C
5110	1,1,2,2-Tetrachloroethane	EPA 624	EPA 8260B,C				EPA 8260B,C
5115	Tetrachloroethene	EPA 624	EPA 8260B,C				EPA 8260B,C
5140	Toluene	EPA 624	EPA 8260B,C				EPA 8260B,C
5150	1,2,3-Trichlorobenzene		EPA 8260B,C				EPA 8260B,C
5155	1,2,4-Trichlorobenzene		EPA 8260B,C				EPA 8260B,C
5160	1,1,1-Trichloroethane	EPA 624	EPA 8260B,C				EPA 8260B,C
5165	1,1,2-Trichloroethane	EPA 624	EPA 8260B,C				EPA 8260B,C
5170	Trichloroethene	EPA 624	EPA 8260B,C				EPA 8260B,C
5175	Trichlorofluoromethane (Freon 11)	EPA 624	EPA 8260B,C				EPA 8260B,C
5180	1,2,3-Trichloropropane		EPA 8260B,C				EPA 8260B,C
5210	1,2,4-Trimethylbenzene		EPA 8260B,C				EPA 8260B,C
5215	1,3,5-Trimethylbenzene		EPA 8260B,C				EPA 8260B,C
5225	Vinyl acetate		EPA 8260B,C				EPA 8260B,C
5235	Vinyl chloride	EPA 624	EPA 8260B,C				EPA 8260B,C
5250	o-Xylene		EPA 8260B,C				EPA 8260B,C
5240	m+p-Xylene		EPA 8260B,C				EPA 8260B,C
5260	Xylenes, total	EPA 624	EPA 8260B,C				EPA 8260B,C
	1,4-Dioxane		EPA 8260B,C				EPA 8260B,C
	Cyclohexane		EPA 8260B,C				EPA 8260B,C
	Methyl Acetate		EPA 8260B,C				EPA 8260B,C
	Methylcyclohexane		EPA 8260B,C				EPA 8260B,C
	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)		EPA 8260B,C				EPA 8260B,C
	<b>Alcohols</b>						
	Ethanol	EPA 8015B					EPA 8015B
	Ethylene Glycol	EPA 8015B					EPA 8015B
	Isobutyl alcohol	EPA 8015B					EPA 8015B
	Isopropyl Alcohol	EPA 8015B					EPA 8015B
	Methanol	EPA 8015B					EPA 8015B
	n-Butyl alcohol	EPA 8015B					EPA 8015B
	2-ethoxyethanol	EPA 8015B					EPA 8015B
	n-Propanol	EPA 8015B					EPA 8015B

**Accredited Analytes/Methods (by Matrix)**  
**Advanced Environmental Laboratories, Inc.**  
**Jacksonville, FL**

NELAC Code	Analyte	Matrix					
		Aqueous			Solid		
<b>SVOCs - Base/Neutrals/Acids</b>							
5500	Acenaphthene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
5505	Acenaphthylene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
5545	Aniline		EPA 8270C,D			EPA 8270C,D	
5555	Anthracene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
5575	Benzo(a)anthracene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
5585	Benzo(b)fluoranthene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
5600	Benzo(k)fluoranthene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
5590	Benzo(g,h,i)perylene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
5580	Benzo(a)pyrene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
5595	Benzidine	EPA 625	EPA 8270C,D			EPA 8270C,D	
5610	Benzoic acid		EPA 8270C,D			EPA 8270C,D	
5630	Benzyl alcohol		EPA 8270C,D			EPA 8270C,D	
5660	4-Bromophenyl-phenylether	EPA 625	EPA 8270C,D			EPA 8270C,D	
5670	Butyl benzyl phthalate	EPA 625	EPA 8270C,D			EPA 8270C,D	
5680	Carbazole		EPA 8270C,D			EPA 8270C,D	
5745	4-Chloroaniline		EPA 8270C,D			EPA 8270C,D	
5760	bis(2-Chloroethoxy)methane	EPA 625	EPA 8270C,D			EPA 8270C,D	
5765	bis(2-Chloroethyl)ether	EPA 625	EPA 8270C,D			EPA 8270C,D	
5780	bis(2-Chloroisopropyl) ether	EPA 625	EPA 8270C,D			EPA 8270C,D	
5700	4-Chloro-3-methylphenol	EPA 625	EPA 8270C,D			EPA 8270C,D	
5795	2-Chloronaphthalene	EPA 625	EPA 8270C,D			EPA 8270C,D	
5825	4-Chlorophenyl-phenylether	EPA 625	EPA 8270C,D			EPA 8270C,D	
5800	2-Chlorophenol	EPA 625	EPA 8270C,D			EPA 8270C,D	
5855	Chrysene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
5895	Dibenzo(a,h)anthracene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
5905	Dibenzofuran	EPA 625	EPA 8270C,D			EPA 8270C,D	
5925	Di-n-butylphthalate	EPA 625	EPA 8270C,D			EPA 8270C,D	
4610	1,2-Dichlorobenzene	EPA 625	EPA 8270C,D			EPA 8270C,D	
4615	1,3-Dichlorobenzene	EPA 625	EPA 8270C,D			EPA 8270C,D	
4620	1,4-Dichlorobenzene	EPA 625	EPA 8270C,D			EPA 8270C,D	
5945	3,3'-Dichlorobenzidine	EPA 625	EPA 8270C,D			EPA 8270C,D	
6000	2,4-Dichlorophenol	EPA 625	EPA 8270C,D			EPA 8270C,D	
6005	2,6-Dichlorophenol	EPA 625	EPA 8270C,D			EPA 8270C,D	
6070	Diethyl phthalate	EPA 625	EPA 8270C,D			EPA 8270C,D	
6130	2,4-Dimethylphenol	EPA 625	EPA 8270C,D			EPA 8270C,D	
6135	Dimethylphthalate	EPA 625	EPA 8270C,D			EPA 8270C,D	
6175	2,4-Dinitrophenol	EPA 625	EPA 8270C,D			EPA 8270C,D	
6185	2,4-Dinitrotoluene	EPA 625	EPA 8270C,D			EPA 8270C,D	
6190	2,6-Dinitrotoluene	EPA 625	EPA 8270C,D			EPA 8270C,D	
6200	Di-n-octylphthalate	EPA 625	EPA 8270C,D			EPA 8270C,D	
4740	p-Dioxane		EPA 8270C,D			EPA 8270C,D	
6255	bis(2-ethylhexyl) phthalate	EPA 625	EPA 8270C,D			EPA 8270C,D	
6265	Fluoranthene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
6270	Fluorene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
6275	Hexachlorobenzene	EPA 625	EPA 8270C,D			EPA 8270C,D	
4835	Hexachlorobutadiene	EPA 625	EPA 8270C,D			EPA 8270C,D	
6285	Hexachlorocyclopentadiene	EPA 625	EPA 8270C,D			EPA 8270C,D	
4840	Hexachloroethane	EPA 625	EPA 8270C,D			EPA 8270C,D	
6315	Indeno(1,2,3, cd)pyrene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
6320	Isophorone	EPA 625	EPA 8270C,D			EPA 8270C,D	
6360	2-Methyl-4,6-Dinitrophenol	EPA 625	EPA 8270C,D			EPA 8270C,D	
6400	2-Methylphenol	EPA 625	EPA 8270C,D			EPA 8270C,D	
6410	4-Methylphenol (and/or 3-Methylphenol)	EPA 625	EPA 8270C,D			EPA 8270C,D	
	1-Methylnaphthalene		EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
6385	2-Methylnaphthalene		EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
5005	Naphthalene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
6460	2-Nitroaniline		EPA 8270C,D			EPA 8270C,D	
6465	3-Nitroaniline		EPA 8270C,D			EPA 8270C,D	
6470	4-Nitroaniline		EPA 8270C,D			EPA 8270C,D	
5015	Nitrobenzene	EPA 625	EPA 8270C,D			EPA 8270C,D	
6490	2-Nitrophenol	EPA 625	EPA 8270C,D			EPA 8270C,D	
6500	4-Nitrophenol	EPA 625	EPA 8270C,D			EPA 8270C,D	
6525	N-Nitrosodiethylamine	EPA 625	EPA 8270C,D			EPA 8270C,D	
6530	N-Nitrosodimethylamine	EPA 625	EPA 8270C,D			EPA 8270C,D	
6535	N-Nitrosodiphenylamine	EPA 625	EPA 8270C,D			EPA 8270C,D	
6545	N-Nitroso-di-n-propylamine	EPA 625	EPA 8270C,D			EPA 8270C,D	
6590	Pentachlorobenzene		EPA 8270C,D			EPA 8270C,D	
6605	Pentachlorophenol	EPA 625	EPA 8270C,D			EPA 8270C,D	
6615	Phenanthrene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
6625	Phenol	EPA 625	EPA 8270C,D			EPA 8270C,D	
6665	Pyrene	EPA 625	EPA 8270C,D	EPA 8270 SIM		EPA 8270C,D	EPA 8270 SIM
5095	Pyridine		EPA 8270C,D			EPA 8270C,D	
6715	1,2,4,5-Tetrachlorobenzene		EPA 8270C,D			EPA 8270C,D	
6735	2,3,4,6-Tetrachlorophenol		EPA 8270C,D			EPA 8270C,D	
5145	o-Toluidine		EPA 8270C,D			EPA 8270C,D	
5155	1,2,4-Trichlorobenzene	EPA 625	EPA 8270C,D			EPA 8270C,D	
6835	2,4,5-Trichlorophenol		EPA 8270C,D			EPA 8270C,D	



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NELAC Code	Analyte	Matrix					
		Aqueous			Solid		
6840	2,4,6-Trichlorophenol	EPA 625	EPA 8270C,D				EPA 8270C,D
	2,3-Dichloroaniline	EPA 625	EPA 8270C,D				EPA 8270C,D
	Acetophone	EPA 625	EPA 8270C,D				EPA 8270C,D
	alpha-Terpineol	EPA 625	EPA 8270C,D				EPA 8270C,D
	n-Decane	EPA 625	EPA 8270C,D				EPA 8270C,D
	n-Octadecane	EPA 625	EPA 8270C,D				EPA 8270C,D
	1,2-Diphenylhydrazine		EPA 8270C,D				EPA 8270C,D
	1-Chloronaphthalene		EPA 8270C,D				EPA 8270C,D
	Atrazine		EPA 8270C,D				EPA 8270C,D
	Benzylaldehyde		EPA 8270C,D				EPA 8270C,D
	Biphenyl		EPA 8270C,D				EPA 8270C,D
	Caprolactam		EPA 8270C,D				EPA 8270C,D
	<b>Nitroaromatic and Nitroamines</b>						
9306	4-Amino-2,6-dinitrotoluene						
9303	2-Amino-4,6-dinitrotoluene						
6150	3,5-Dinitroaniline						
6160	1,3-Dinitrobenzene						
6185	2,4-Dinitrotoluene						
6190	2,6-Dinitrotoluene						
9522	HMX (Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine)						
5015	Nitrobenzene						
6485	Nitroglycerin						
9507	2-Nitrotoluene						
9510	3-Nitrotoluene						
9513	4-Nitrotoluene						
6600	Pentachloronitrobenzene						
9558	Pentaerythritol tetranitrate						
9432	RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine)						
6415	Tetryl (methyl-2,4,6-trinitrophenylnitramine)						
6885	1,3,5-Trinitrobenzene						
9651	2,4,6-Trinitrotoluene						
6462	Nitroguanidine						
--	Picric Acid						
--	Picramic Acid						
6175	2,4-Dinitrophenol						
6484	Nitrocellulose						
	<b>Pesticides</b>						
7025	Aldrin	EPA 608	EPA 8081A, B				EPA 8081A, B
7110	alpha-BHC	EPA 608	EPA 8081A, B				EPA 8081A, B
7115	beta-BHC	EPA 608	EPA 8081A, B				EPA 8081A, B
7105	delta-BHC	EPA 608	EPA 8081A, B				EPA 8081A, B
7120	gamma-BHC (Lindane)	EPA 608	EPA 8081A, B				EPA 8081A, B
7240	alpha-Chlordane	EPA 608	EPA 8081A, B				EPA 8081A, B
7245	gamma-Chlordane	EPA 608	EPA 8081A, B				EPA 8081A, B
7250	Chlordane (technical)	EPA 608	EPA 8081A, B				EPA 8081A, B
7355	DDD (4,4)	EPA 608	EPA 8081A, B				EPA 8081A, B
7360	DDE (4,4)	EPA 608	EPA 8081A, B				EPA 8081A, B
7365	DDT (4,4)	EPA 608	EPA 8081A, B				EPA 8081A, B
7470	Dieldrin	EPA 608	EPA 8081A, B				EPA 8081A, B
7510	Endosulfan I	EPA 608	EPA 8081A, B				EPA 8081A, B
7515	Endosulfan II	EPA 608	EPA 8081A, B				EPA 8081A, B
7520	Endosulfan sulfate	EPA 608	EPA 8081A, B				EPA 8081A, B
7540	Endrin	EPA 608	EPA 8081A, B				EPA 8081A, B
7530	Endrin aldehyde	EPA 608	EPA 8081A, B				EPA 8081A, B
7535	Endrin ketone	EPA 608	EPA 8081A, B				EPA 8081A, B
7685	Heptachlor	EPA 608	EPA 8081A, B				EPA 8081A, B
7690	Heptachlor Epoxide (beta)	EPA 608	EPA 8081A, B				EPA 8081A, B
7810	Methoxychlor	EPA 608.2	EPA 8081A, B				EPA 8081A, B
8250	Toxaphene (total)	EPA 608	EPA 8081A, B				EPA 8081A, B
	<b>Organophosphorus Pesticides</b>						
7075	Azinphos-methyl (Guthion)	EPA 8141B					EPA 8141B
7300	Chlorpyrifos	EPA 8141B					EPA 8141B
7475	Dimethoate	EPA 8141B					EPA 8141B
7390	Demeton O & S	EPA 8141B					EPA 8141B
7410	Diazinon	EPA 8141B					EPA 8141B
8610	Dichlorvos						
8625	Disulfoton	EPA 8141B					EPA 8141B
	Ethion	EPA 8141B					EPA 8141B
7570	Ethoprop	EPA 8141B					EPA 8141B
7955	Parathion, ethyl	EPA 8141B					EPA 8141B
	Famphur	EPA 8141B					EPA 8141B
	Fonophos	EPA 8141B					EPA 8141B
	Malathion	EPA 8141B					EPA 8141B
	Parathion, methyl	EPA 8141B					EPA 8141B

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NELAC Code	Analyte	Matrix					
		Aqueous			Solid		
7985	Phorate	EPA 8141B					EPA 8141B
	Phosmet	EPA 8141B					EPA 8141B
	Ronnel	EPA 8141B					EPA 8141B
	Mevinphos	EPA 8141B					EPA 8141B
	Merphos	EPA 8141B					EPA 8141B
	Fensulfothion	EPA 8141B					EPA 8141B
	Simazine	EPA 8141B					EPA 8141B
	Atrazine	EPA 8141B					EPA 8141B
	Sulfotepp	EPA 8141B					EPA 8141B
	Chlorpyrifos (methyl)	EPA 8141B					EPA 8141B
	<b>Herbicides</b>						
8655	2,4,5-T	EPA 8151A					EPA 8151A
8650	2,4,5-TP (Silvex)	EPA 8151A					EPA 8151A
8545	2,4-D	EPA 8151A					EPA 8151A
8560	2,4-DB	EPA 8151A					EPA 8151A
8555	Dalapon	EPA 8151A					EPA 8151A
8595	Dicamba	EPA 8151A					EPA 8151A
8605	Dichloroprop	EPA 8151A					EPA 8151A
8620	Dinoseb	EPA 8151A					EPA 8151A
	Pentachlorophenol	EPA 8151A					EPA 8151A
	<b>PCBs</b>						
8880	Aroclor 1016	EPA 608	EPA 8082A				EPA 8082A
8885	Aroclor 1221	EPA 608	EPA 8082A				EPA 8082A
8890	Aroclor 1232	EPA 608	EPA 8082A				EPA 8082A
8895	Aroclor 1242	EPA 608	EPA 8082A				EPA 8082A
8900	Aroclor 1248	EPA 608	EPA 8082A				EPA 8082A
8905	Aroclor 1254	EPA 608	EPA 8082A				EPA 8082A
8910	Aroclor 1260	EPA 608	EPA 8082A				EPA 8082A
	Aroclor 1262		EPA 8082A				EPA 8082A
	Aroclor 1268		EPA 8082A				EPA 8082A
	<b>PCB Congeners</b>						
9252	PCB8 (2,4'-Dichlorobiphenyl)						
8930	PCB18 (2,2',5'-Trichlorobiphenyl)						
8955	2,4,4'-Trichlorobiphenyl (PCB 28)						
8965	PCB44 (2,2',3,5'-Tetrachlorobiphenyl)						
8970	2,2',5,5'-Tetrachlorobiphenyl (PCB 52)						
8980	PCB60 (2,3,4,4'-Tetrachlorobiphenyl)						
8985	PCB66 (2,3',4,4'-Tetrachlorobiphenyl)						
9005	3,3',4,4'-Tetrachlorobiphenyl (PCB 77)						
9011	3,4,4',5'-Tetrachlorobiphenyl (PCB 81)						
8995	PCB87 (2,2',3,4,5'-Pentachlorobiphenyl)						
9015	PCB90 (2,2',3,4',5'-Pentachlorobiphenyl)						
9025	2,2',4,5,5'-Pentachlorobiphenyl (PCB 101)						
9040	2,3,3',4,4'-Pentachlorobiphenyl (PCB 105)						
9050	2,3,4,4',5'-Pentachlorobiphenyl (PCB 114)						
9045	2,3',4,4',5'-Pentachlorobiphenyl (PCB 118)						
9055	2,3',4,4',5'-Pentachlorobiphenyl (PCB 123)						
9060	3,3',4,4',5'-Pentachlorobiphenyl (PCB 126)						
9070	PCB128 (2,2',3,3',4,4'-Hexachlorobiphenyl)						
9085	2,2',3,4,4',5'-Hexachlorobiphenyl (PCB 138)						
9040	2,2',4,4',5,5'-Hexachlorobiphenyl (PCB 153)						
9050	2,3,3',4,4',5'-Hexachlorobiphenyl (PCB 156)						
9045	2,3,3',4,4',5'-Hexachlorobiphenyl (PCB 157)						
9193	PCB158 (2,3,3',4,4',6'-Hexachlorobiphenyl)						
9055	2,3',4,4',5,5'-Hexachlorobiphenyl (PCB 167)						
9218	PCB168 (2,3',4,4',5',6'-Hexachlorobiphenyl)						
9060	3,3',4,4',5,5'-Hexachlorobiphenyl (PCB 169)						
9065	PCB170 (2,2',3,3',4,4',5'-Heptachlorobiphenyl)						
9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (PCB 180)						
9075	PCB183 (2,2',3,4,4',5',6'-Heptachlorobiphenyl)						
9139	PCB184 (2,2',3,4,4',6,6'-Heptachlorobiphenyl)						
9080	PCB187 (2,2',3,4',5,5',6'-Heptachlorobiphenyl)						
9085	2,3,3',4,4',5,5'-Heptachlorobiphenyl (PCB 189)						
9103	PCB195 (2,2',3,3',4,4',5,6'-Octachlorobiphenyl)						
9095	PCB206 (2,2',3,3',4,4',5,5',6'-Nonachlorobiphenyl)						
9105	PCB209 (Decachlorobiphenyl)						
	<b>Perfluorinated Acids</b>						
6915	Perfluor- <i>n</i> -butanoic acid (PFBA)						
6912	Perfluor- <i>n</i> -octanoic acid (PFOA)						
6909	Perfluor- <i>n</i> -octanesulfonate (PFOS)						