



# Texas Commission on Environmental Quality



## NELAP - Recognized Laboratory Fields of Accreditation

Element Materials Technology Lafayette LLC

2417 West Pinhook Road  
Lafayette, LA 70508-3306

Certificate: T104704261-17-12

Expiration Date: 6/30/2018

Issue Date: 7/1/2017

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

### Matrix: Air & Emissions

#### Method ASTM D1946

Analyte	AB	Analyte ID	Method ID
Carbon dioxide	LA-DEQ	3755	30024465
Carbon monoxide	LA-DEQ	3780	30024465
Ethane	LA-DEQ	4747	30024465
Hydrogen	LA-DEQ	10321	30024465
Methane	LA-DEQ	4926	30024465
Nitrogen	LA-DEQ	1843	30024465

#### Method EPA RM 18

Analyte	AB	Analyte ID	Method ID
1-Propene (Propylene)	LA-DEQ	4836	10246636
Ethane	LA-DEQ	4747	10246636
Ethene	LA-DEQ	4752	10246636
Methane	LA-DEQ	4926	10246636
n-Butane	LA-DEQ	5007	10246636
n-Hexane	LA-DEQ	4850	10246636
n-Pentane	LA-DEQ	5028	10246636
n-Propane	LA-DEQ	5029	10246636

#### Method EPA TO-15

Analyte	AB	Analyte ID	Method ID
1,1,1-Trichloroethane	LA-DEQ	5160	10248803
1,1,1,2-Tetrachloroethane	LA-DEQ	5110	10248803
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	LA-DEQ	5195	10248803
1,1,2-Trichloroethane	LA-DEQ	5165	10248803
1,1-Dichloroethane	LA-DEQ	4630	10248803
1,1-Dichloroethylene	LA-DEQ	4640	10248803
1,2,4-Trimethylbenzene	LA-DEQ	5210	10248803
1,2-Dibromoethane (EDB, Ethylene dibromide)	LA-DEQ	4585	10248803
1,2-Dichlorobenzene	LA-DEQ	4610	10248803
1,2-Dichloroethane (Ethylene dichloride)	LA-DEQ	4635	10248803
1,2-Dichloropropane	LA-DEQ	4655	10248803



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1,3,5-Trimethylbenzene	LA-DEQ	5215	10248803
1,3-Butadiene	LA-DEQ	9318	10248803
1,3-Dichlorobenzene	LA-DEQ	4615	10248803
1,4-Dichlorobenzene	LA-DEQ	4620	10248803
1,4-Dioxane (1,4-Diethyleneoxide)	LA-DEQ	4735	10248803
1-Propene (Propylene)	LA-DEQ	4836	10248803
2-Butanone (Methyl ethyl ketone, MEK)	LA-DEQ	4410	10248803
4-Ethyltoluene	LA-DEQ	4542	10248803
Benzene	LA-DEQ	4375	10248803
Benzyl chloride	LA-DEQ	5635	10248803
Bromodichloromethane	LA-DEQ	4395	10248803
Bromoform	LA-DEQ	4400	10248803
Carbon tetrachloride	LA-DEQ	4455	10248803
Chlorobenzene	LA-DEQ	4475	10248803
Chlorodibromomethane	LA-DEQ	4575	10248803
Chloroethane (Ethyl chloride)	LA-DEQ	4485	10248803
Chloroform	LA-DEQ	4505	10248803
cis-1,2-Dichloroethylene	LA-DEQ	4645	10248803
cis-1,3-Dichloropropene	LA-DEQ	4680	10248803
Cyclohexane	LA-DEQ	4555	10248803
Dichlorodifluoromethane (Freon-12)	LA-DEQ	4625	10248803
Ethylbenzene	LA-DEQ	4765	10248803
m+p-xylene	LA-DEQ	5240	10248803
Methyl bromide (Bromomethane)	LA-DEQ	4950	10248803
Methyl chloride (Chloromethane)	LA-DEQ	4960	10248803
Methyl isobutyl ketone (Hexone) (MIBK)	LA-DEQ	4985	10248803
Methyl tert-butyl ether (MTBE)	LA-DEQ	5000	10248803
Methylene chloride (Dichloromethane)	LA-DEQ	4975	10248803
n-Heptane	LA-DEQ	4825	10248803
n-Hexane	LA-DEQ	4855	10248803



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### Matrix: *Air & Emissions*

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o-Xylene	LA-DEQ	5250	10248803
Styrene	LA-DEQ	5100	10248803
Tetrachloroethylene (Perchloroethylene)	LA-DEQ	5115	10248803
Toluene	LA-DEQ	5140	10248803
trans-1,2-Dichloroethylene	LA-DEQ	4700	10248803
trans-1,3-Dichloropropylene	LA-DEQ	4685	10248803
Trichloroethene (Trichloroethylene)	LA-DEQ	5170	10248803
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	LA-DEQ	5175	10248803
Vinyl acetate	LA-DEQ	5225	10248803
Vinyl chloride	LA-DEQ	5235	10248803
Xylene (total)	LA-DEQ	5260	10248803



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**Matrix: Non-Potable Water**

Method	Analyte	AB	Analyte ID	Method ID
EPA 1000.0	Chronic toxicity	LA-DEQ	3325	10252605
EPA 1002.0	Chronic toxicity	LA-DEQ	3325	10253006
EPA 1006.0	Chronic toxicity	LA-DEQ	3325	10253802
EPA 1007.0	Chronic toxicity	LA-DEQ	3325	10254009
EPA 1010	Ignitability	LA-DEQ	1780	10116606
EPA 120.1	Conductivity	LA-DEQ	1610	10006403
EPA 1311	TCLP	LA-DEQ	849	10118806
EPA 1312	SPLP	LA-DEQ	850	10119003
EPA 160.4	Residue-volatile	LA-DEQ	1970	10010409
EPA 1664	n-Hexane Extractable Material (HEM) (O&G)	LA-DEQ	1803	10127807
	Silica Gel Treated n-Hexane Extractable Material (SGT-HEM)	LA-DEQ	10220	10127807



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**Matrix: *Non-Potable Water***

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Method EPA 200.7

Analyte	AB	Analyte ID	Method ID
Aluminum	LA-DEQ	1000	10013806
Antimony	LA-DEQ	1005	10013806
Arsenic	LA-DEQ	1010	10013806
Barium	LA-DEQ	1015	10013806
Beryllium	LA-DEQ	1020	10013806
Boron	LA-DEQ	1025	10013806
Cadmium	LA-DEQ	1030	10013806
Calcium	LA-DEQ	1035	10013806
Chromium	LA-DEQ	1040	10013806
Cobalt	LA-DEQ	1050	10013806
Copper	LA-DEQ	1055	10013806
Iron	LA-DEQ	1070	10013806
Lead	LA-DEQ	1075	10013806
Magnesium	LA-DEQ	1085	10013806
Manganese	LA-DEQ	1090	10013806
Molybdenum	LA-DEQ	1100	10013806
Nickel	LA-DEQ	1105	10013806
Phosphorus	LA-DEQ	1910	10013806
Potassium	LA-DEQ	1125	10013806
Selenium	LA-DEQ	1140	10013806
Silica as SiO <sub>2</sub>	LA-DEQ	1990	10013806
Silver	LA-DEQ	1150	10013806
Sodium	LA-DEQ	1155	10013806
Strontium	LA-DEQ	1160	10013806
Thallium	LA-DEQ	1165	10013806
Tin	LA-DEQ	1175	10013806
Titanium	LA-DEQ	1180	10013806
Vanadium	LA-DEQ	1185	10013806



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**Matrix: Non-Potable Water**

Analyte	AB	Analyte ID	Method ID
Zinc	LA-DEQ	1190	10013806
<b>Method EPA 200.8</b>			
Aluminum	LA-DEQ	1000	10014605
Antimony	LA-DEQ	1005	10014605
Arsenic	LA-DEQ	1010	10014605
Barium	LA-DEQ	1015	10014605
Beryllium	LA-DEQ	1020	10014605
Boron	LA-DEQ	1025	10014605
Cadmium	LA-DEQ	1030	10014605
Calcium	LA-DEQ	1035	10014605
Chromium	LA-DEQ	1040	10014605
Cobalt	LA-DEQ	1050	10014605
Copper	LA-DEQ	1055	10014605
Iron	LA-DEQ	1070	10014605
Lead	LA-DEQ	1075	10014605
Magnesium	LA-DEQ	1085	10014605
Manganese	LA-DEQ	1090	10014605
Molybdenum	LA-DEQ	1100	10014605
Nickel	LA-DEQ	1105	10014605
Potassium	LA-DEQ	1125	10014605
Selenium	LA-DEQ	1140	10014605
Silver	LA-DEQ	1150	10014605
Sodium	LA-DEQ	1155	10014605
Strontium	LA-DEQ	1160	10014605
Thallium	LA-DEQ	1165	10014605
Tin	LA-DEQ	1175	10014605
Titanium	LA-DEQ	1180	10014605
Vanadium	LA-DEQ	1185	10014605
Zinc	LA-DEQ	1190	10014605



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### Matrix: *Non-Potable Water*

Method	Analyte	AB	Analyte ID	Method ID
EPA 2000.0	Acute toxicity	LA-DEQ	3300	10264809
EPA 2002.0	Acute toxicity	LA-DEQ	3300	10214901
EPA 2006.0	Acute toxicity	LA-DEQ	3300	10216407
EPA 2007.0	Acute toxicity	LA-DEQ	3300	10216009
EPA 2021.0	Acute toxicity	LA-DEQ	3300	10215404
EPA 245.1	Mercury	LA-DEQ	1095	10036609
EPA 273.1	Sodium	LA-DEQ	1155	10047402
EPA 300.0	Bromide	LA-DEQ	1540	10053200
	Chloride	LA-DEQ	1575	10053200
	Fluoride	LA-DEQ	1730	10053200
	Nitrate as N	LA-DEQ	1810	10053200
	Nitrate-nitrite	LA-DEQ	1820	10053200
	Nitrite as N	LA-DEQ	1840	10053200
	Sulfate	LA-DEQ	2000	10053200



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**Matrix: Non-Potable Water**

Method	AB	Analyte ID	Method ID
Method EPA 335.4			
<b>Analyte</b>			
Total cyanide	LA-DEQ	1645	10061402
Method EPA 350.1			
<b>Analyte</b>			
Ammonia as N	LA-DEQ	1515	10063408
Method EPA 351.2			
<b>Analyte</b>			
Kjeldahl Nitrogen (Total Kjeldahl Nitrogen-TKN)	LA-DEQ	1790	10065404
Method EPA 353.2			
<b>Analyte</b>			
Nitrate as N	LA-DEQ	1810	10067400
Nitrate-nitrite	LA-DEQ	1820	10067400
Nitrite as N	LA-DEQ	1840	10067400
Method EPA 420.4			
<b>Analyte</b>			
Total phenolics	LA-DEQ	1905	10080203
Method EPA 6010			
<b>Analyte</b>			
Aluminum	LA-DEQ	1000	10155201
Antimony	LA-DEQ	1005	10155201
Arsenic	LA-DEQ	1010	10155201
Barium	LA-DEQ	1015	10155201
Beryllium	LA-DEQ	1020	10155201
Boron	LA-DEQ	1025	10155201
Cadmium	LA-DEQ	1030	10155201
Calcium	LA-DEQ	1035	10155201
Chromium	LA-DEQ	1040	10155201
Cobalt	LA-DEQ	1050	10155201
Copper	LA-DEQ	1055	10155201
Iron	LA-DEQ	1070	10155201





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**Matrix: Non-Potable Water**

Lead	LA-DEQ	1075	10155201
Magnesium	LA-DEQ	1085	10155201
Manganese	LA-DEQ	1090	10155201
Molybdenum	LA-DEQ	1100	10155201
Nickel	LA-DEQ	1105	10155201
Phosphorus	LA-DEQ	1910	10155201
Potassium	LA-DEQ	1125	10155201
Selenium	LA-DEQ	1140	10155201
Silica as SiO <sub>2</sub>	LA-DEQ	1990	10155201
Silver	LA-DEQ	1150	10155201
Sodium	LA-DEQ	1155	10155201
Strontium	LA-DEQ	1160	10155201
Thallium	LA-DEQ	1165	10155201
Tin	LA-DEQ	1175	10155201
Titanium	LA-DEQ	1180	10155201
Vanadium	LA-DEQ	1185	10155201
Zinc	LA-DEQ	1190	10155201

**Method EPA 602**

Analyte	AB	Analyte ID	Method ID
Benzene	LA-DEQ	4375	10102202
Ethylbenzene	LA-DEQ	4765	10102202
Toluene	LA-DEQ	5140	10102202
Xylene (total)	LA-DEQ	5260	10102202

**Method EPA 6020**

Analyte	AB	Analyte ID	Method ID
Aluminum	LA-DEQ	1000	10156408
Antimony	LA-DEQ	1005	10156408
Arsenic	LA-DEQ	1010	10156408
Barium	LA-DEQ	1015	10156408
Beryllium	LA-DEQ	1020	10156408
Boron	LA-DEQ	1025	10156408



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**Matrix: Non-Potable Water**

Cadmium	LA-DEQ	1030	10156408
Calcium	LA-DEQ	1035	10156408
Chromium	LA-DEQ	1040	10156408
Cobalt	LA-DEQ	1050	10156408
Copper	LA-DEQ	1055	10156408
Iron	LA-DEQ	1070	10156408
Lead	LA-DEQ	1075	10156408
Magnesium	LA-DEQ	1085	10156408
Manganese	LA-DEQ	1090	10156408
Molybdenum	LA-DEQ	1100	10156408
Nickel	LA-DEQ	1105	10156408
Potassium	LA-DEQ	1125	10156408
Selenium	LA-DEQ	1140	10156408
Silver	LA-DEQ	1150	10156408
Sodium	LA-DEQ	1155	10156408
Strontium	LA-DEQ	1160	10156408
Thallium	LA-DEQ	1165	10156408
Tin	LA-DEQ	1175	10156408
Titanium	LA-DEQ	1180	10156408
Vanadium	LA-DEQ	1185	10156408
Zinc	LA-DEQ	1190	10156408

**Method EPA 624**

Analyte	AB	Analyte ID	Method ID
1,1,1-Trichloroethane	LA-DEQ	5160	10107207
1,1,2,2-Tetrachloroethane	LA-DEQ	5110	10107207
1,1,2-Trichloroethane	LA-DEQ	5165	10107207
1,1-Dichloroethane	LA-DEQ	4630	10107207
1,1-Dichloroethylene	LA-DEQ	4640	10107207
1,2-Dichlorobenzene	LA-DEQ	4610	10107207
1,2-Dichloroethane (Ethylene dichloride)	LA-DEQ	4635	10107207



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**Matrix: Non-Potable Water**

1,2-Dichloropropane	LA-DEQ	4655	10107207
1,3-Dichlorobenzene	LA-DEQ	4615	10107207
1,4-Dichlorobenzene	LA-DEQ	4620	10107207
2-Butanone (Methyl ethyl ketone, MEK)	LA-DEQ	4410	10107207
2-Chloroethyl vinyl ether	LA-DEQ	4500	10107207
Acetone (2-Propanone)	LA-DEQ	4315	10107207
Acrolein (Propenal)	LA-DEQ	4325	10107207
Acrylonitrile	LA-DEQ	4340	10107207
Benzene	LA-DEQ	4375	10107207
Bromodichloromethane	LA-DEQ	4395	10107207
Bromoform	LA-DEQ	4400	10107207
Carbon tetrachloride	LA-DEQ	4455	10107207
Chlorobenzene	LA-DEQ	4475	10107207
Chlorodibromomethane	LA-DEQ	4575	10107207
Chloroethane (Ethyl chloride)	LA-DEQ	4485	10107207
Chloroform	LA-DEQ	4505	10107207
cis-1,2-Dichloroethylene	LA-DEQ	4645	10107207
cis-1,3-Dichloropropene	LA-DEQ	4680	10107207
Ethylbenzene	LA-DEQ	4765	10107207
Methyl bromide (Bromomethane)	LA-DEQ	4950	10107207
Methyl chloride (Chloromethane)	LA-DEQ	4960	10107207
Methyl tert-butyl ether (MTBE)	LA-DEQ	5000	10107207
Methylene chloride (Dichloromethane)	LA-DEQ	4975	10107207
Tetrachloroethylene (Perchloroethylene)	LA-DEQ	5115	10107207
Toluene	LA-DEQ	5140	10107207
trans-1,2-Dichloroethylene	LA-DEQ	4700	10107207
trans-1,3-Dichloropropylene	LA-DEQ	4685	10107207
Trichloroethene (Trichloroethylene)	LA-DEQ	5170	10107207
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	LA-DEQ	5175	10107207
Vinyl chloride	LA-DEQ	5235	10107207



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**Matrix: Non-Potable Water**

Method	AB	Analyte ID	Method ID
Xylene (total)	LA-DEQ	5260	10107207
<b>Method EPA 625</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	LA-DEQ	4659	10107401
1,2,4-Trichlorobenzene	LA-DEQ	5155	10107401
2,4,5-Trichlorophenol	LA-DEQ	6835	10107401
2,4,6-Trichlorophenol	LA-DEQ	6840	10107401
2,4-Dichlorophenol	LA-DEQ	6000	10107401
2,4-Dimethylphenol	LA-DEQ	6130	10107401
2,4-Dinitrophenol	LA-DEQ	6175	10107401
2,4-Dinitrotoluene (2,4-DNT)	LA-DEQ	6185	10107401
2,6-Dinitrotoluene (2,6-DNT)	LA-DEQ	6190	10107401
2-Chloronaphthalene	LA-DEQ	5795	10107401
2-Chlorophenol	LA-DEQ	5800	10107401
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	LA-DEQ	6360	10107401
2-Methylphenol (o-Cresol)	LA-DEQ	6400	10107401
2-Nitrophenol	LA-DEQ	6490	10107401
3,3'-Dichlorobenzidine	LA-DEQ	5945	10107401
4-Bromophenyl phenyl ether (BDE-3)	LA-DEQ	5660	10107401
4-Chloro-3-methylphenol	LA-DEQ	5700	10107401
4-Chlorophenyl phenylether	LA-DEQ	5825	10107401
4-Nitrophenol	LA-DEQ	6500	10107401
Acenaphthene	LA-DEQ	5500	10107401
Acenaphthylene	LA-DEQ	5505	10107401
Anthracene	LA-DEQ	5555	10107401
Benzidine	LA-DEQ	5595	10107401
Benzo(a)anthracene	LA-DEQ	5575	10107401
Benzo(a)pyrene	LA-DEQ	5580	10107401
Benzo(b)fluoranthene	LA-DEQ	5585	10107401
Benzo(g,h,i)perylene	LA-DEQ	5590	10107401



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**Matrix: Non-Potable Water**

Benzo(k)fluoranthene	LA-DEQ	5600	10107401
bis(2-Chloroethoxy)methane	LA-DEQ	5760	10107401
bis(2-Chloroethyl) ether	LA-DEQ	5765	10107401
bis(2-Ethylhexyl) phthalate (Di(2-Ethylhexyl) phthalate, DEHP)	LA-DEQ	6065	10107401
Chrysene	LA-DEQ	5855	10107401
Dibenz(a,h) anthracene	LA-DEQ	5895	10107401
Diethyl phthalate	LA-DEQ	6070	10107401
Dimethyl phthalate	LA-DEQ	6135	10107401
Di-n-butyl phthalate	LA-DEQ	5925	10107401
Di-n-octyl phthalate	LA-DEQ	6200	10107401
Fluoranthene	LA-DEQ	6265	10107401
Fluorene	LA-DEQ	6270	10107401
Hexachlorobenzene	LA-DEQ	6275	10107401
Hexachlorobutadiene	LA-DEQ	4835	10107401
Hexachlorocyclopentadiene	LA-DEQ	6285	10107401
Hexachloroethane	LA-DEQ	4840	10107401
Indeno(1,2,3-cd) pyrene	LA-DEQ	6315	10107401
Isophorone	LA-DEQ	6320	10107401
Naphthalene	LA-DEQ	5005	10107401
Nitrobenzene	LA-DEQ	5015	10107401
n-Nitrosodimethylamine	LA-DEQ	6530	10107401
n-Nitrosodi-n-propylamine	LA-DEQ	6545	10107401
n-Nitrosodiphenylamine	LA-DEQ	6535	10107401
Pentachlorobenzene	LA-DEQ	6590	10107401
Pentachlorophenol	LA-DEQ	6605	10107401
Phenanthrene	LA-DEQ	6615	10107401
Phenol	LA-DEQ	6625	10107401
Pyrene	LA-DEQ	6665	10107401
Pyridine	LA-DEQ	5095	10107401



# Texas Commission on Environmental Quality



## NELAP - Recognized Laboratory Fields of Accreditation

Element Materials Technology Lafayette LLC

2417 West Pinhook Road  
Lafayette, LA 70508-3306

Certificate: T104704261-17-12

Expiration Date: 6/30/2018

Issue Date: 7/1/2017

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### Matrix: *Non-Potable Water*

**Method** EPA 7470

Analyte	AB	Analyte ID	Method ID
Mercury	LA-DEQ	1095	10165603

**Method** EPA 8015

Analyte	AB	Analyte ID	Method ID
Diesel range organics (DRO)	LA-DEQ	9369	10173203
Gasoline range organics (GRO)	LA-DEQ	9408	10173203
Methanol	LA-DEQ	4930	10173601

**Method** EPA 8021

Analyte	AB	Analyte ID	Method ID
Benzene	LA-DEQ	4375	10174400
Ethylbenzene	LA-DEQ	4765	10174400
Toluene	LA-DEQ	5140	10174400
Xylene (total)	LA-DEQ	5260	10174400

**Method** EPA 8260

Analyte	AB	Analyte ID	Method ID
1,1,1,2-Tetrachloroethane	LA-DEQ	5105	10184404
1,1,1-Trichloroethane	LA-DEQ	5160	10184404
1,1,2,2-Tetrachloroethane	LA-DEQ	5110	10184404
1,1,2-Trichloroethane	LA-DEQ	5165	10184404
1,1-Dichloroethane	LA-DEQ	4630	10184404
1,1-Dichloroethylene	LA-DEQ	4640	10184404
1,1-Dichloropropene	LA-DEQ	4670	10184404
1,2,3-Trichlorobenzene	LA-DEQ	5150	10184404
1,2,3-Trichloropropane	LA-DEQ	5180	10184404
1,2,4-Trichlorobenzene	LA-DEQ	5155	10184404
1,2,4-Trimethylbenzene	LA-DEQ	5210	10184404
1,2-Dibromo-3-chloropropane (DBCP)	LA-DEQ	4570	10184404
1,2-Dibromoethane (EDB, Ethylene dibromide)	LA-DEQ	4585	10184404
1,2-Dichlorobenzene	LA-DEQ	4610	10184404
1,2-Dichloroethane (Ethylene dichloride)	LA-DEQ	4635	10184404



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**Matrix: Non-Potable Water**

1,2-Dichloropropane	LA-DEQ	4655	10184404
1,3,5-Trimethylbenzene	LA-DEQ	5215	10184404
1,3-Dichlorobenzene	LA-DEQ	4615	10184404
1,3-Dichloropropane	LA-DEQ	4660	10184404
1,4-Dichlorobenzene	LA-DEQ	4620	10184404
1,4-Dioxane (1,4-Diethyleneoxide)	LA-DEQ	4735	10184404
2,2-Dichloropropane	LA-DEQ	4665	10184404
2-Butanone (Methyl ethyl ketone, MEK)	LA-DEQ	4410	10184404
2-Chloroethyl vinyl ether	LA-DEQ	4500	10184404
2-Chlorotoluene	LA-DEQ	4535	10184404
2-Hexanone (MBK)	LA-DEQ	4860	10184404
4-Chlorotoluene	LA-DEQ	4540	10184404
4-Methyl-2-pentanone (MIBK)	LA-DEQ	4995	10184404
Acetone (2-Propanone)	LA-DEQ	4315	10184404
Acetonitrile	LA-DEQ	4320	10184404
Acrolein (Propenal)	LA-DEQ	4325	10184404
Acrylonitrile	LA-DEQ	4340	10184404
Benzene	LA-DEQ	4375	10184404
Bromobenzene	LA-DEQ	4385	10184404
Bromochloromethane	LA-DEQ	4390	10184404
Bromodichloromethane	LA-DEQ	4395	10184404
Bromoform	LA-DEQ	4400	10184404
Carbon disulfide	LA-DEQ	4450	10184404
Chlorobenzene	LA-DEQ	4475	10184404
Chlorodibromomethane	LA-DEQ	4575	10184404
Chloroethane (Ethyl chloride)	LA-DEQ	4485	10184404
Chloroform	LA-DEQ	4505	10184404
cis-1,2-Dichloroethylene	LA-DEQ	4645	10184404
cis-1,3-Dichloropropene	LA-DEQ	4680	10184404
cis-1,4-Dichloro-2-butene	LA-DEQ	4600	10184404



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**Matrix: *Non-Potable Water***

Dibromomethane (Methylene bromide)	LA-DEQ	4595	10184404
Dichlorodifluoromethane (Freon-12)	LA-DEQ	4625	10184404
Ethyl methacrylate	LA-DEQ	4810	10184404
Ethylbenzene	LA-DEQ	4765	10184404
Iodomethane (Methyl iodide)	LA-DEQ	4870	10184404
Isobutyl alcohol (2-Methyl-1-propanol)	LA-DEQ	4875	10184404
Isopropylbenzene (Cumene)	LA-DEQ	4900	10184404
Methyl acetate	LA-DEQ	4940	10184404
Methyl bromide (Bromomethane)	LA-DEQ	4950	10184404
Methyl chloride (Chloromethane)	LA-DEQ	4960	10184404
Methyl methacrylate	LA-DEQ	4990	10184404
Methyl tert-butyl ether (MTBE)	LA-DEQ	5000	10184404
Methylcyclohexane	LA-DEQ	4965	10184404
Methylene chloride (Dichloromethane)	LA-DEQ	4975	10184404
Naphthalene	LA-DEQ	5005	10184404
n-Butylbenzene	LA-DEQ	4435	10184404
n-Propylbenzene	LA-DEQ	5090	10184404
sec-Butylbenzene	LA-DEQ	4440	10184404
Styrene	LA-DEQ	5100	10184404
tert-Butylbenzene	LA-DEQ	4445	10184404
Tetrachloroethylene (Perchloroethylene)	LA-DEQ	5115	10184404
Toluene	LA-DEQ	5140	10184404
trans-1,2-Dichloroethylene	LA-DEQ	4700	10184404
trans-1,3-Dichloropropylene	LA-DEQ	4685	10184404
trans-1,4-Dichloro-2-butene	LA-DEQ	4605	10184404
Trichloroethene (Trichloroethylene)	LA-DEQ	5170	10184404
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	LA-DEQ	5175	10184404
Vinyl acetate	LA-DEQ	5225	10184404
Vinyl chloride	LA-DEQ	5235	10184404
Xylene (total)	LA-DEQ	5260	10184404





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**Matrix: *Non-Potable Water***

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Method EPA 8270

Analyte	AB	Analyte ID	Method ID
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	LA-DEQ	4659	10185203
1,2,4,5-Tetrachlorobenzene	LA-DEQ	6715	10185203
1,2,4-Trichlorobenzene	LA-DEQ	5155	10185203
1,2-Dichlorobenzene	LA-DEQ	4610	10185203
1,2-Diphenylhydrazine	LA-DEQ	6220	10185203
1,3-Dichlorobenzene	LA-DEQ	4615	10185203
1,3-Dinitrobenzene (1,3-DNB)	LA-DEQ	6160	10185203
1,4-Dichlorobenzene	LA-DEQ	4620	10185203
2,3,4,6-Tetrachlorophenol	LA-DEQ	6735	10185203
2,4,5-Trichlorophenol	LA-DEQ	6835	10185203
2,4,6-Trichlorophenol	LA-DEQ	6840	10185203
2,4-Dichlorophenol	LA-DEQ	6000	10185203
2,4-Dimethylphenol	LA-DEQ	6130	10185203
2,4-Dinitrophenol	LA-DEQ	6175	10185203
2,4-Dinitrotoluene (2,4-DNT)	LA-DEQ	6185	10185203
2,6-Dichlorophenol	LA-DEQ	6005	10185203
2,6-Dinitrotoluene (2,6-DNT)	LA-DEQ	6190	10185203
2-Chloronaphthalene	LA-DEQ	5795	10185203
2-Chlorophenol	LA-DEQ	5800	10185203
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	LA-DEQ	6360	10185203
2-Methylaniline (o-Toluidine)	LA-DEQ	5145	10185203
2-Methylnaphthalene	LA-DEQ	6385	10185203
2-Methylphenol (o-Cresol)	LA-DEQ	6400	10185203
2-Nitroaniline	LA-DEQ	6460	10185203
2-Nitrophenol	LA-DEQ	6490	10185203
2-Picoline (2-Methylpyridine)	LA-DEQ	5050	10185203
3,3'-Dichlorobenzidine	LA-DEQ	5945	10185203
3-Nitroaniline	LA-DEQ	6465	10185203



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**Matrix: Non-Potable Water**

4-Bromophenyl phenyl ether (BDE-3)	LA-DEQ	5660	10185203
4-Chloro-3-methylphenol	LA-DEQ	5700	10185203
4-Chloroaniline	LA-DEQ	5745	10185203
4-Methylphenol (p-Cresol)	LA-DEQ	6410	10185203
4-Nitrophenol	LA-DEQ	6500	10185203
Acenaphthene	LA-DEQ	5500	10185203
Acenaphthylene	LA-DEQ	5505	10185203
Acetophenone	LA-DEQ	5510	10185203
Aniline	LA-DEQ	5545	10185203
Anthracene	LA-DEQ	5555	10185203
Benzidine	LA-DEQ	5595	10185203
Benzo(a)anthracene	LA-DEQ	5575	10185203
Benzo(a)pyrene	LA-DEQ	5580	10185203
Benzo(b)fluoranthene	LA-DEQ	5585	10185203
Benzo(g,h,i)perylene	LA-DEQ	5590	10185203
Benzo(k)fluoranthene	LA-DEQ	5600	10185203
Benzoic acid	LA-DEQ	5610	10185203
Benzyl alcohol	LA-DEQ	5630	10185203
bis(2-Chloroethoxy)methane	LA-DEQ	5760	10185203
bis(2-Chloroethyl) ether	LA-DEQ	5765	10185203
bis(2-Ethylhexyl) phthalate (Di(2-Ethylhexyl) phthalate, DEHP)	LA-DEQ	6065	10185203
Carbazole	LA-DEQ	5680	10185203
Chrysene	LA-DEQ	5855	10185203
Dibenz(a,h) anthracene	LA-DEQ	5895	10185203
Dibenzofuran	LA-DEQ	5905	10185203
Diethyl phthalate	LA-DEQ	6070	10185203
Dimethyl phthalate	LA-DEQ	6135	10185203
Di-n-butyl phthalate	LA-DEQ	5925	10185203
Di-n-octyl phthalate	LA-DEQ	6200	10185203
Fluoranthene	LA-DEQ	6265	10185203



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**Matrix: Non-Potable Water**

Fluorene	LA-DEQ	6270	10185203
Hexachlorobenzene	LA-DEQ	6275	10185203
Hexachlorobutadiene	LA-DEQ	4835	10185203
Hexachlorocyclopentadiene	LA-DEQ	6285	10185203
Hexachloroethane	LA-DEQ	4840	10185203
Indeno(1,2,3-cd) pyrene	LA-DEQ	6315	10185203
Isophorone	LA-DEQ	6320	10185203
Naphthalene	LA-DEQ	5005	10185203
Nitrobenzene	LA-DEQ	5015	10185203
n-Nitrosodimethylamine	LA-DEQ	6530	10185203
n-Nitrosodi-n-propylamine	LA-DEQ	6545	10185203
n-Nitrosodiphenylamine	LA-DEQ	6535	10185203
Pentachlorophenol	LA-DEQ	6605	10185203
Phenanthrene	LA-DEQ	6615	10185203
Phenol	LA-DEQ	6625	10185203
Pyrene	LA-DEQ	6665	10185203
Pyridine	LA-DEQ	5095	10185203

**Method EPA 8310**

Analyte	AB	Analyte ID	Method ID
Acenaphthene	LA-DEQ	5500	10187607
Acenaphthylene	LA-DEQ	5505	10187607
Anthracene	LA-DEQ	5555	10187607
Benzo(a)anthracene	LA-DEQ	5575	10187607
Benzo(a)pyrene	LA-DEQ	5580	10187607
Benzo(b)fluoranthene	LA-DEQ	5585	10187607
Benzo(g,h,i)perylene	LA-DEQ	5590	10187607
Benzo(k)fluoranthene	LA-DEQ	5600	10187607
Chrysene	LA-DEQ	5855	10187607
Dibenz(a,h) anthracene	LA-DEQ	5895	10187607
Fluoranthene	LA-DEQ	6265	10187607



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**Matrix: Non-Potable Water**

Fluorene	LA-DEQ	6270	10187607
Indeno(1,2,3-cd) pyrene	LA-DEQ	6315	10187607
Naphthalene	LA-DEQ	5005	10187607
Phenanthrene	LA-DEQ	6615	10187607
Pyrene	LA-DEQ	6665	10187607
<b>Method EPA 9040</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
pH	LA-DEQ	1900	10196802
<b>Method EPA 9056</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
Bromide	LA-DEQ	1540	10199607
Chloride	LA-DEQ	1575	10199607
Fluoride	LA-DEQ	1730	10199607
Nitrate as N	LA-DEQ	1810	10199607
Nitrate-nitrite	LA-DEQ	1820	10199607
Nitrite as N	LA-DEQ	1840	10199607
Sulfate	LA-DEQ	2000	10199607
<b>Method EPA 9253</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
Chloride	LA-DEQ	1575	10208001
<b>Method HACH 8000</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
Chemical oxygen demand (COD)	LA-DEQ	1565	60003001
<b>Method SM 2130 B</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
Turbidity	LA-DEQ	2055	20042200
<b>Method SM 2320 B</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
Alkalinity as CaCO <sub>3</sub>	LA-DEQ	1505	20045005
<b>Method SM 2340 B</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>



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**Matrix: Non-Potable Water**

Total hardness as CaCO <sub>3</sub>	LA-DEQ	1755	20046008
<b>Method</b> SM 2540 B			
<b>Analyte</b> Residue-total (total solids)	<b>AB</b> LA-DEQ	<b>Analyte ID</b> 1950	<b>Method ID</b> 20004608
<b>Method</b> SM 2540 C			
<b>Analyte</b> Residue-filterable (TDS)	<b>AB</b> LA-DEQ	<b>Analyte ID</b> 1955	<b>Method ID</b> 20049803
<b>Method</b> SM 2540 D			
<b>Analyte</b> Residue-nonfilterable (TSS)	<b>AB</b> LA-DEQ	<b>Analyte ID</b> 1960	<b>Method ID</b> 20004802
<b>Method</b> SM 2540 F			
<b>Analyte</b> Residue-settleable	<b>AB</b> LA-DEQ	<b>Analyte ID</b> 1965	<b>Method ID</b> 20005009
<b>Method</b> SM 3500-Cr B			
<b>Analyte</b> Chromium (VI)	<b>AB</b> LA-DEQ	<b>Analyte ID</b> 1045	<b>Method ID</b> 20065809
<b>Method</b> SM 4500-Cl B			
<b>Analyte</b> Total residual chlorine	<b>AB</b> LA-DEQ	<b>Analyte ID</b> 1940	<b>Method ID</b> 20018808
<b>Method</b> SM 4500-Cl G			
<b>Analyte</b> Total residual chlorine	<b>AB</b> LA-DEQ	<b>Analyte ID</b> 1940	<b>Method ID</b> 20020604
<b>Method</b> SM 4500-Cl <sup>-</sup> B			
<b>Analyte</b> Chloride	<b>AB</b> LA-DEQ	<b>Analyte ID</b> 1575	<b>Method ID</b> 20083801
<b>Method</b> SM 4500-H+ B			
<b>Analyte</b> pH	<b>AB</b> LA-DEQ	<b>Analyte ID</b> 1900	<b>Method ID</b> 20104603
<b>Method</b> SM 4500-O G			
<b>Analyte</b> Oxygen, dissolved	<b>AB</b> LA-DEQ	<b>Analyte ID</b> 1880	<b>Method ID</b> 20025405



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**Matrix: Non-Potable Water**

Method	AB	Analyte ID	Method ID
SM 4500-S2 <sup>-</sup> D Analyte Sulfide	LA-DEQ	2005	20125400
SM 4500-S2 <sup>-</sup> F Analyte Sulfide	LA-DEQ	2005	20126209
SM 4500-SO3 <sup>-</sup> B Analyte Sulfite	LA-DEQ	2015	20026806
SM 5210 B Analyte Biochemical oxygen demand (BOD) Carbonaceous BOD, CBOD	LA-DEQ LA-DEQ	1530 1555	20027401 20027401
SM 5310 B Analyte Total Organic Carbon (TOC)	LA-DEQ	2040	20137206
SM 9222 B / 9222 B.5c Analyte Total coliforms (enumeration)	LA-DEQ	2500	20207607
SM 9222 D Analyte Fecal coliforms (enumeration)	LA-DEQ	2530	20037405
TCEQ 1005 Analyte Total Petroleum Hydrocarbons (TPH)	LA-DEQ	2050	90019208



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**Matrix: Solid & Chemical Materials**

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**Method EPA 1010**

Analyte	AB	Analyte ID	Method ID
Ignitability	LA-DEQ	1780	10116606

**Method EPA 1311**

Analyte	AB	Analyte ID	Method ID
TCLP	LA-DEQ	849	10118806

**Method EPA 1312**

Analyte	AB	Analyte ID	Method ID
SPLP	LA-DEQ	850	10119003

**Method EPA 6010**

Analyte	AB	Analyte ID	Method ID
Aluminum	LA-DEQ	1000	10155201
Antimony	LA-DEQ	1005	10155201
Arsenic	LA-DEQ	1010	10155201
Barium	LA-DEQ	1015	10155201
Beryllium	LA-DEQ	1020	10155201
Boron	LA-DEQ	1025	10155201
Cadmium	LA-DEQ	1030	10155201
Calcium	LA-DEQ	1035	10155201
Chromium	LA-DEQ	1040	10155201
Cobalt	LA-DEQ	1050	10155201
Copper	LA-DEQ	1055	10155201
Iron	LA-DEQ	1070	10155201
Lead	LA-DEQ	1075	10155201
Magnesium	LA-DEQ	1085	10155201
Manganese	LA-DEQ	1090	10155201
Molybdenum	LA-DEQ	1100	10155201
Nickel	LA-DEQ	1105	10155201
Phosphorus	LA-DEQ	1910	10155201
Potassium	LA-DEQ	1125	10155201
Selenium	LA-DEQ	1140	10155201



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**Matrix: Solid & Chemical Materials**

Silica as SiO <sub>2</sub>	LA-DEQ	1990	10155201
Silver	LA-DEQ	1150	10155201
Sodium	LA-DEQ	1155	10155201
Strontium	LA-DEQ	1160	10155201
Thallium	LA-DEQ	1165	10155201
Tin	LA-DEQ	1175	10155201
Titanium	LA-DEQ	1180	10155201
Vanadium	LA-DEQ	1185	10155201
Zinc	LA-DEQ	1190	10155201

**Method EPA 6020**

Analyte	AB	Analyte ID	Method ID
Aluminum	LA-DEQ	1000	10156408
Antimony	LA-DEQ	1005	10156408
Arsenic	LA-DEQ	1010	10156408
Barium	LA-DEQ	1015	10156408
Beryllium	LA-DEQ	1020	10156408
Boron	LA-DEQ	1025	10156408
Cadmium	LA-DEQ	1030	10156408
Calcium	LA-DEQ	1035	10156408
Chromium	LA-DEQ	1040	10156408
Cobalt	LA-DEQ	1050	10156408
Copper	LA-DEQ	1055	10156408
Iron	LA-DEQ	1070	10156408
Lead	LA-DEQ	1075	10156408
Magnesium	LA-DEQ	1085	10156408
Manganese	LA-DEQ	1090	10156408
Molybdenum	LA-DEQ	1100	10156408
Nickel	LA-DEQ	1105	10156408
Potassium	LA-DEQ	1125	10156408
Selenium	LA-DEQ	1140	10156408





# Texas Commission on Environmental Quality



## NELAP - Recognized Laboratory Fields of Accreditation

Element Materials Technology Lafayette LLC

2417 West Pinhook Road  
Lafayette, LA 70508-3306

Certificate: T104704261-17-12

Expiration Date: 6/30/2018

Issue Date: 7/1/2017

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**Matrix: Solid & Chemical Materials**

Silver	LA-DEQ	1150	10156408
Sodium	LA-DEQ	1155	10156408
Strontium	LA-DEQ	1160	10156408
Thallium	LA-DEQ	1165	10156408
Tin	LA-DEQ	1175	10156408
Titanium	LA-DEQ	1180	10156408
Vanadium	LA-DEQ	1185	10156408
Zinc	LA-DEQ	1190	10156408
<b>Method EPA 7471</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
Mercury	LA-DEQ	1095	10166004
<b>Method EPA 8015</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
Diesel range organics (DRO)	LA-DEQ	9369	10173203
Gasoline range organics (GRO)	LA-DEQ	9408	10173203
Methanol	LA-DEQ	4930	10173601
<b>Method EPA 8021</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
Benzene	LA-DEQ	4375	10174400
Ethylbenzene	LA-DEQ	4765	10174400
Toluene	LA-DEQ	5140	10174400
Xylene (total)	LA-DEQ	5260	10174400
<b>Method EPA 8260</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
1,1,1,2-Tetrachloroethane	LA-DEQ	5105	10184404
1,1,1-Trichloroethane	LA-DEQ	5160	10184404
1,1,2,2-Tetrachloroethane	LA-DEQ	5110	10184404
1,1,2-Trichloroethane	LA-DEQ	5165	10184404
1,1-Dichloroethane	LA-DEQ	4630	10184404
1,1-Dichloroethylene	LA-DEQ	4640	10184404
1,1-Dichloropropene	LA-DEQ	4670	10184404



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**Matrix: Solid & Chemical Materials**

1,2,3-Trichlorobenzene	LA-DEQ	5150	10184404
1,2,3-Trichloropropane	LA-DEQ	5180	10184404
1,2,4-Trichlorobenzene	LA-DEQ	5155	10184404
1,2,4-Trimethylbenzene	LA-DEQ	5210	10184404
1,2-Dibromo-3-chloropropane (DBCP)	LA-DEQ	4570	10184404
1,2-Dibromoethane (EDB, Ethylene dibromide)	LA-DEQ	4585	10184404
1,2-Dichlorobenzene	LA-DEQ	4610	10184404
1,2-Dichloroethane (Ethylene dichloride)	LA-DEQ	4635	10184404
1,2-Dichloropropane	LA-DEQ	4655	10184404
1,3,5-Trimethylbenzene	LA-DEQ	5215	10184404
1,3-Dichlorobenzene	LA-DEQ	4615	10184404
1,3-Dichloropropane	LA-DEQ	4660	10184404
1,4-Dichlorobenzene	LA-DEQ	4620	10184404
1,4-Dioxane (1,4-Diethyleneoxide)	LA-DEQ	4735	10184404
2,2-Dichloropropane	LA-DEQ	4665	10184404
2-Butanone (Methyl ethyl ketone, MEK)	LA-DEQ	4410	10184404
2-Chloroethyl vinyl ether	LA-DEQ	4500	10184404
2-Chlorotoluene	LA-DEQ	4535	10184404
2-Hexanone (MBK)	LA-DEQ	4860	10184404
4-Chlorotoluene	LA-DEQ	4540	10184404
4-Methyl-2-pentanone (MIBK)	LA-DEQ	4995	10184404
Acetone (2-Propanone)	LA-DEQ	4315	10184404
Acrolein (Propenal)	LA-DEQ	4325	10184404
Acrylonitrile	LA-DEQ	4340	10184404
Benzene	LA-DEQ	4375	10184404
Bromobenzene	LA-DEQ	4385	10184404
Bromochloromethane	LA-DEQ	4390	10184404
Bromodichloromethane	LA-DEQ	4395	10184404
Bromoform	LA-DEQ	4400	10184404
Carbon disulfide	LA-DEQ	4450	10184404



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**Matrix: Solid & Chemical Materials**

Carbon tetrachloride	LA-DEQ	4455	10184404
Chlorobenzene	LA-DEQ	4475	10184404
Chlorodibromomethane	LA-DEQ	4575	10184404
Chloroethane (Ethyl chloride)	LA-DEQ	4485	10184404
Chloroform	LA-DEQ	4505	10184404
cis-1,2-Dichloroethylene	LA-DEQ	4645	10184404
cis-1,3-Dichloropropene	LA-DEQ	4680	10184404
cis-1,4-Dichloro-2-butene	LA-DEQ	4600	10184404
Dibromomethane (Methylene bromide)	LA-DEQ	4595	10184404
Dichlorodifluoromethane (Freon-12)	LA-DEQ	4625	10184404
Ethyl methacrylate	LA-DEQ	4810	10184404
Ethylbenzene	LA-DEQ	4765	10184404
Iodomethane (Methyl iodide)	LA-DEQ	4870	10184404
Isobutyl alcohol (2-Methyl-1-propanol)	LA-DEQ	4875	10184404
Isopropylbenzene (Cumene)	LA-DEQ	4900	10184404
Methyl acetate	LA-DEQ	4940	10184404
Methyl bromide (Bromomethane)	LA-DEQ	4950	10184404
Methyl chloride (Chloromethane)	LA-DEQ	4960	10184404
Methyl methacrylate	LA-DEQ	4990	10184404
Methyl tert-butyl ether (MTBE)	LA-DEQ	5000	10184404
Methylcyclohexane	LA-DEQ	4965	10184404
Methylene chloride (Dichloromethane)	LA-DEQ	4975	10184404
Naphthalene	LA-DEQ	5005	10184404
n-Butylbenzene	LA-DEQ	4435	10184404
n-Propylbenzene	LA-DEQ	5090	10184404
sec-Butylbenzene	LA-DEQ	4440	10184404
Styrene	LA-DEQ	5100	10184404
tert-Butylbenzene	LA-DEQ	4445	10184404
Tetrachloroethylene (Perchloroethylene)	LA-DEQ	5115	10184404
Toluene	LA-DEQ	5140	10184404



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### Matrix: *Solid & Chemical Materials*

trans-1,2-Dichloroethylene	LA-DEQ	4700	10184404
trans-1,3-Dichloropropylene	LA-DEQ	4685	10184404
trans-1,4-Dichloro-2-butene	LA-DEQ	4605	10184404
Trichloroethene (Trichloroethylene)	LA-DEQ	5170	10184404
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	LA-DEQ	5175	10184404
Vinyl acetate	LA-DEQ	5225	10184404
Vinyl chloride	LA-DEQ	5235	10184404
Xylene (total)	LA-DEQ	5260	10184404

### Method EPA 8270

Analyte	AB	Analyte ID	Method ID
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	LA-DEQ	4659	10185203
1,2,4,5-Tetrachlorobenzene	LA-DEQ	6715	10185203
1,2,4-Trichlorobenzene	LA-DEQ	5155	10185203
1,2-Dichlorobenzene	LA-DEQ	4610	10185203
1,2-Diphenylhydrazine	LA-DEQ	6220	10185203
1,3-Dichlorobenzene	LA-DEQ	4615	10185203
1,3-Dinitrobenzene (1,3-DNB)	LA-DEQ	6160	10185203
1,4-Dichlorobenzene	LA-DEQ	4620	10185203
2,3,4,6-Tetrachlorophenol	LA-DEQ	6735	10185203
2,4,5-Trichlorophenol	LA-DEQ	6835	10185203
2,4,6-Trichlorophenol	LA-DEQ	6840	10185203
2,4-Dichlorophenol	LA-DEQ	6000	10185203
2,4-Dimethylphenol	LA-DEQ	6130	10185203
2,4-Dinitrophenol	LA-DEQ	6175	10185203
2,4-Dinitrotoluene (2,4-DNT)	LA-DEQ	6185	10185203
2,6-Dichlorophenol	LA-DEQ	6005	10185203
2,6-Dinitrotoluene (2,6-DNT)	LA-DEQ	6190	10185203
2-Chloronaphthalene	LA-DEQ	5795	10185203
2-Chlorophenol	LA-DEQ	5800	10185203
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	LA-DEQ	6360	10185203



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**Matrix: Solid & Chemical Materials**

2-Methylaniline (o-Toluidine)	LA-DEQ	5145	10185203
2-Methylnaphthalene	LA-DEQ	6385	10185203
2-Methylphenol (o-Cresol)	LA-DEQ	6400	10185203
2-Nitroaniline	LA-DEQ	6460	10185203
2-Nitrophenol	LA-DEQ	6490	10185203
2-Picoline (2-Methylpyridine)	LA-DEQ	5050	10185203
3,3'-Dichlorobenzidine	LA-DEQ	5945	10185203
3-Nitroaniline	LA-DEQ	6465	10185203
4-Bromophenyl phenyl ether (BDE-3)	LA-DEQ	5660	10185203
4-Chloro-3-methylphenol	LA-DEQ	5700	10185203
4-Chloroaniline	LA-DEQ	5745	10185203
4-Chlorophenyl phenylether	LA-DEQ	5825	10185203
4-Nitroaniline	LA-DEQ	6470	10185203
4-Nitrophenol	LA-DEQ	6500	10185203
Acenaphthene	LA-DEQ	5500	10185203
Acenaphthylene	LA-DEQ	5505	10185203
Acetophenone	LA-DEQ	5510	10185203
Aniline	LA-DEQ	5545	10185203
Anthracene	LA-DEQ	5555	10185203
Benzidine	LA-DEQ	5595	10185203
Benzo(a)anthracene	LA-DEQ	5575	10185203
Benzo(a)pyrene	LA-DEQ	5580	10185203
Benzo(b)fluoranthene	LA-DEQ	5585	10185203
Benzo(g,h,i)perylene	LA-DEQ	5590	10185203
Benzo(k)fluoranthene	LA-DEQ	5600	10185203
Benzoic acid	LA-DEQ	5610	10185203
Benzyl alcohol	LA-DEQ	5630	10185203
bis(2-Chloroethoxy)methane	LA-DEQ	5760	10185203
bis(2-Chloroethyl) ether	LA-DEQ	5765	10185203
bis(2-Ethylhexyl) phthalate (Di(2-Ethylhexyl) phthalate, DEHP)	LA-DEQ	6065	10185203



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### Matrix: *Solid & Chemical Materials*

Carbazole	LA-DEQ	5680	10185203
Chrysene	LA-DEQ	5855	10185203
Dibenz(a,h) anthracene	LA-DEQ	5895	10185203
Dibenzofuran	LA-DEQ	5905	10185203
Diethyl phthalate	LA-DEQ	6070	10185203
Dimethyl phthalate	LA-DEQ	6135	10185203
Di-n-butyl phthalate	LA-DEQ	5925	10185203
Di-n-octyl phthalate	LA-DEQ	6200	10185203
Fluoranthene	LA-DEQ	6265	10185203
Fluorene	LA-DEQ	6270	10185203
Hexachlorobenzene	LA-DEQ	6275	10185203
Hexachlorobutadiene	LA-DEQ	4835	10185203
Hexachlorocyclopentadiene	LA-DEQ	6285	10185203
Hexachloroethane	LA-DEQ	4840	10185203
Indeno(1,2,3-cd) pyrene	LA-DEQ	6315	10185203
Isophorone	LA-DEQ	6320	10185203
Naphthalene	LA-DEQ	5005	10185203
Nitrobenzene	LA-DEQ	5015	10185203
n-Nitrosodimethylamine	LA-DEQ	6530	10185203
n-Nitrosodi-n-propylamine	LA-DEQ	6545	10185203
n-Nitrosodiphenylamine	LA-DEQ	6535	10185203
Pentachlorophenol	LA-DEQ	6605	10185203
Phenanthrene	LA-DEQ	6615	10185203
Phenol	LA-DEQ	6625	10185203
Pyrene	LA-DEQ	6665	10185203
Pyridine	LA-DEQ	5095	10185203

#### Method EPA 9045

Analyte  
pH

AB	Analyte ID	Method ID
LA-DEQ	1900	10197805

#### Method EPA 9056

Analyte

AB	Analyte ID	Method ID
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**Matrix: Solid & Chemical Materials**

Bromide	LA-DEQ	1540	10199607
Chloride	LA-DEQ	1575	10199607
Nitrate as N	LA-DEQ	1810	10199607
Nitrate-nitrite	LA-DEQ	1820	10199607
Nitrite as N	LA-DEQ	1840	10199607
Sulfate	LA-DEQ	2000	10199607
<b>Method EPA 9071</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
n-Hexane Extractable Material (HEM) (O&G)	LA-DEQ	1803	10201806
Silica Gel Treated n-Hexane Extractable Material (SGT-HEM)	LA-DEQ	10220	10201806
<b>Method EPA 9095</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
Paint Filter Liquids Test	LA-DEQ	10312	10204009
<b>Method EPA 9253</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
Chloride	LA-DEQ	1575	10208001
<b>Method SM 2320 B</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
Alkalinity as CaCO3	LA-DEQ	1505	20045005
<b>Method TCEQ 1005</b>			
<b>Analyte</b>	<b>AB</b>	<b>Analyte ID</b>	<b>Method ID</b>
Total Petroleum Hydrocarbons (TPH)	LA-DEQ	2050	90019208