



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY



Is hereby granting a Louisiana Environmental Laboratory Accreditation to

Element Materials Technology Lafayette LLC
2417 W Pinhook Dr
Lafayette, Louisiana 70508

Agency Interest No. 40119
Activity No. ACC20220001

According to the Louisiana Administrative Code, Title 33, Part I, Subpart 3, LABORATORY ACCREDITATION, the State of Louisiana formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed in the attachment.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part I, Subpart 3 requirements and acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part I and the 2016 TNI Standard by which the laboratory was assessed. Please contact the Department of Environmental Quality, Louisiana Environmental Laboratory Accreditation Program (LELAP) to verify the laboratory's scope of accreditation and accreditation status.

Accreditation by the State of Louisiana is not an endorsement or a guarantee of validity of the data generated by the laboratory. Accreditation of the environmental laboratory does not imply that a product, process, system, or person is approved by LELAP. To be accredited initially and maintain accreditation, the laboratory agrees to participate in two single-blind, single-concentration PT studies, where available, per year for each field of testing for which it seeks accreditation or maintains accreditation as required in LAC 33:I.4711.



Tonya Landry
Administrator
Public Participation and Permit Support Division

Issued Date: 6/26/2023

Effective Date: **July 1, 2023**
Expiration Date: **June 30, 2024**
Certificate Number: **01997**



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Element Materials Technology Lafayette LLC
AI Number: 40119
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2417 W Pinhook Dr, Lafayette, Louisiana 70508

Certificate Number: 01997

Air Emissions

Analyte	Method Name	Method Code	Type	AB
9318 - 1,3-Butadiene	EPA Method 18	10246636	NELAP	LA
4917 - 1-Butene	EPA Method 18	10246636	NELAP	LA
4832 - 1-Hexene	EPA Method 18	10246636	NELAP	LA
4833 - 1-Pentene	EPA Method 18	10246636	NELAP	LA
4836 - 1-Propene	EPA Method 18	10246636	NELAP	LA
4666 - 2,2-Dimethylbutane	EPA Method 18	10246636	NELAP	LA
9511 - 2,2-Dimethylpropane	EPA Method 18	10246636	NELAP	LA
4938 - 2-Methylbutane (Isopentane)	EPA Method 18	10246636	NELAP	LA
4941 - 2-Methylpentane (Isohexane)	EPA Method 18	10246636	NELAP	LA
4942 - 2-methylpropane (Isobutane)	EPA Method 18	10246636	NELAP	LA
4534 - 3-Methylpentane	EPA Method 18	10246636	NELAP	LA
4747 - Ethane	EPA Method 18	10246636	NELAP	LA
4752 - Ethylene	EPA Method 18	10246636	NELAP	LA
4877 - Isobutene	EPA Method 18	10246636	NELAP	LA
4926 - Methane	EPA Method 18	10246636	NELAP	LA
4602 - cis-2-Butene	EPA Method 18	10246636	NELAP	LA
5007 - n-Butane	EPA Method 18	10246636	NELAP	LA
4855 - n-Hexane	EPA Method 18	10246636	NELAP	LA
5028 - n-Pentane	EPA Method 18	10246636	NELAP	LA
5029 - n-Propane	EPA Method 18	10246636	NELAP	LA
4607 - trans-2-Butene	EPA Method 18	10246636	NELAP	LA
5160 - 1,1,1-Trichloroethane	EPA TO-15	10248803	NELAP	LA
5110 - 1,1,2,2-Tetrachloroethane	EPA TO-15	10248803	NELAP	LA
5185 - 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA TO-15	10248803	NELAP	LA
5165 - 1,1,2-Trichloroethane	EPA TO-15	10248803	NELAP	LA
4630 - 1,1-Dichloroethane	EPA TO-15	10248803	NELAP	LA
4640 - 1,1-Dichloroethylene	EPA TO-15	10248803	NELAP	LA
5210 - 1,2,4-Trimethylbenzene	EPA TO-15	10248803	NELAP	LA
4585 - 1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA TO-15	10248803	NELAP	LA
4610 - 1,2-Dichlorobenzene	EPA TO-15	10248803	NELAP	LA
4635 - 1,2-Dichloroethane (Ethylene dichloride)	EPA TO-15	10248803	NELAP	LA
4655 - 1,2-Dichloropropane	EPA TO-15	10248803	NELAP	LA
5215 - 1,3,5-Trimethylbenzene	EPA TO-15	10248803	NELAP	LA
9318 - 1,3-Butadiene	EPA TO-15	10248803	NELAP	LA
4615 - 1,3-Dichlorobenzene	EPA TO-15	10248803	NELAP	LA
4620 - 1,4-Dichlorobenzene	EPA TO-15	10248803	NELAP	LA
4735 - 1,4-Dioxane (1,4- Diethyleneoxide)	EPA TO-15	10248803	NELAP	LA
4410 - 2-Butanone (Methyl ethyl ketone, MEK)	EPA TO-15	10248803	NELAP	LA
4860 - 2-Hexanone	EPA TO-15	10248803	NELAP	LA
4542 - 4-Ethyltoluene	EPA TO-15	10248803	NELAP	LA
4995 - 4-Methyl-2-pentanone (MIBK)	EPA TO-15	10248803	NELAP	LA
4315 - Acetone	EPA TO-15	10248803	NELAP	LA
4375 - Benzene	EPA TO-15	10248803	NELAP	LA
5635 - Benzyl chloride	EPA TO-15	10248803	NELAP	LA
4395 - Bromodichloromethane	EPA TO-15	10248803	NELAP	LA

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Analyte	Method Name	Method Code	Type	AB
4400 - Bromoform	EPA TO-15	10248803	NELAP	LA
4450 - Carbon disulfide	EPA TO-15	10248803	NELAP	LA
4455 - Carbon tetrachloride	EPA TO-15	10248803	NELAP	LA
4475 - Chlorobenzene	EPA TO-15	10248803	NELAP	LA
4575 - Chlorodibromomethane (dibromochloromethane)	EPA TO-15	10248803	NELAP	LA
4485 - Chloroethane (Ethyl chloride)	EPA TO-15	10248803	NELAP	LA
4505 - Chloroform	EPA TO-15	10248803	NELAP	LA
4555 - Cyclohexane	EPA TO-15	10248803	NELAP	LA
4625 - Dichlorodifluoromethane (Freon-12)	EPA TO-15	10248803	NELAP	LA
4652 - Dichlorotetrafluoroethane	EPA TO-15	10248803	NELAP	LA
4755 - Ethyl acetate	EPA TO-15	10248803	NELAP	LA
4765 - Ethylbenzene	EPA TO-15	10248803	NELAP	LA
4950 - Methyl bromide (Bromomethane)	EPA TO-15	10248803	NELAP	LA
4960 - Methyl chloride (Chloromethane)	EPA TO-15	10248803	NELAP	LA
5000 - Methyl tert-butyl ether (MTBE)	EPA TO-15	10248803	NELAP	LA
4975 - Methylene chloride (Dichloromethane)	EPA TO-15	10248803	NELAP	LA
4836 - Propylene	EPA TO-15	10248803	NELAP	LA
5100 - Styrene	EPA TO-15	10248803	NELAP	LA
5115 - Tetrachloroethylene (Perchloroethylene)	EPA TO-15	10248803	NELAP	LA
5120 - Tetrahydrofuran (THF)	EPA TO-15	10248803	NELAP	LA
5140 - Toluene	EPA TO-15	10248803	NELAP	LA
5170 - Trichloroethene (Trichloroethylene)	EPA TO-15	10248803	NELAP	LA
5175 - Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	EPA TO-15	10248803	NELAP	LA
5225 - Vinyl acetate	EPA TO-15	10248803	NELAP	LA
5235 - Vinyl chloride	EPA TO-15	10248803	NELAP	LA
5260 - Xylene (total)	EPA TO-15	10248803	NELAP	LA
4645 - cis-1,2-Dichloroethylene	EPA TO-15	10248803	NELAP	LA
4680 - cis-1,3-Dichloropropene	EPA TO-15	10248803	NELAP	LA
5240 - m+p-xylene	EPA TO-15	10248803	NELAP	LA
4825 - n-Heptane	EPA TO-15	10248803	NELAP	LA
4855 - n-Hexane	EPA TO-15	10248803	NELAP	LA
5250 - o-Xylene	EPA TO-15	10248803	NELAP	LA
4700 - trans-1,2-Dichloroethylene	EPA TO-15	10248803	NELAP	LA
4685 - trans-1,3-Dichloropropylene	EPA TO-15	10248803	NELAP	LA
9318 - 1,3-Butadiene	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4917 - 1-Butene	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4832 - 1-Hexene	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4833 - 1-Pentene	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4666 - 2,2-Dimethylbutane	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
9511 - 2,2-Dimethylpropane	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4938 - 2-Methylbutane (Isopentane)	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4941 - 2-Methylpentane (Isohexane)	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4942 - 2-methylpropane (Isobutane)	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4534 - 3-Methylpentane	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
3755 - Carbon dioxide	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
3780 - Carbon monoxide	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4747 - Ethane	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4752 - Ethylene	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
1772 - Hydrogen	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4926 - Methane	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
1843 - Nitrogen	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
3895 - Oxygen	ASTM D1946-90, Rev.2011	30024454	NELAP	LA

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Analyte	Method Name	Method Code	Type	AB
5029 - Propane	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4836 - Propylene	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
5007 - n-Butane	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4855 - n-Hexane	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
5028 - n-Pentane	ASTM D1946-90, Rev.2011	30024454	NELAP	LA
4877 - Isobutene	ASTM D1946-90, Rev.1990	30024465	NELAP	LA
4602 - cis-2-Butene	ASTM D1946-90, Rev.1990	30024465	NELAP	LA
4607 - trans-2-Butene	ASTM D1946-90, Rev.1990	30024465	NELAP	LA

Non Potable Water

Analyte	Method Name	Method Code	Type	AB
100667 - Chromium(III)	EPA 200.7 minus SM 3500 Cr B (calc.)	3824	NELAP	LA
100667 - Chromium(III)	EPA 6010B minus SM 3500 Cr B (calc.)	3825	NELAP	LA
1827 - Total Nitrogen	EPA 9056A plus EPA 351.2 (calc.)	3826	NELAP	LA
1827 - Total Nitrogen	EPA 353.2 plus EPA 351.2 (calc.)	3827	NELAP	LA
1827 - Total Nitrogen	EPA 300.0 plus EPA 351.2 (calc.)	3828	NELAP	LA
1923 - Reactive Cyanide	EPA 7.3.3.2	10001204	NELAP	LA
1925 - Reactive sulfide	EPA 7.3.4.2	10001408	NELAP	LA
1610 - Conductivity	EPA 120.1	10006403	NELAP	LA
8039 - Resistivity	EPA 120.1	10006403	NELAP	LA
1975 - Salinity	EPA 120.1	10006403	NELAP	LA
1755 - Total hardness as CaCO3	EPA 130.1	10006801	NELAP	LA
1970 - Residue-volatile	EPA 160.4	10010409	NELAP	LA
2070 - Volatile suspended solids	EPA 160.4	10010409	NELAP	LA
1000 - Aluminum	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1005 - Antimony	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1010 - Arsenic	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1015 - Barium	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1020 - Beryllium	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1025 - Boron	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1030 - Cadmium	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1035 - Calcium	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1040 - Chromium	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1050 - Cobalt	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1055 - Copper	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1070 - Iron	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1075 - Lead	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1085 - Magnesium	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1090 - Manganese	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1100 - Molybdenum	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1105 - Nickel	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1125 - Potassium	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1140 - Selenium	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1990 - Silica as SiO2	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1150 - Silver	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1155 - Sodium	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1160 - Strontium	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1165 - Thallium	EPA 200.7, Rev.4.4	10013806	NELAP	LA

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
1175 - Tin	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1180 - Titanium	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1910 - Total Phosphorus	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1185 - Vanadium	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1190 - Zinc	EPA 200.7, Rev.4.4	10013806	NELAP	LA
1000 - Aluminum	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1005 - Antimony	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1010 - Arsenic	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1015 - Barium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1020 - Beryllium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1025 - Boron	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1030 - Cadmium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1035 - Calcium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1040 - Chromium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1050 - Cobalt	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1055 - Copper	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1070 - Iron	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1075 - Lead	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1085 - Magnesium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1090 - Manganese	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1100 - Molybdenum	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1105 - Nickel	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1125 - Potassium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1140 - Selenium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1990 - Silica as SiO2	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1995 - Silica-dissolved	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1150 - Silver	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1155 - Sodium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1160 - Strontium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1165 - Thallium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1175 - Tin	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1180 - Titanium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1185 - Vanadium	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1190 - Zinc	EPA 200.8, Rev.5.4	10014605	NELAP	LA
1095 - Mercury	EPA 245.1	10036609	NELAP	LA
1155 - Sodium	EPA 273.1	10047208	NELAP	LA
1540 - Bromide	EPA 300.0, Rev.2.1	10053200	NELAP	LA
1570 - Chlorate	EPA 300.0, Rev.2.1	10053200	NELAP	LA
1575 - Chloride	EPA 300.0, Rev.2.1	10053200	NELAP	LA
1730 - Fluoride	EPA 300.0, Rev.2.1	10053200	NELAP	LA
1805 - Nitrate	EPA 300.0, Rev.2.1	10053200	NELAP	LA
1810 - Nitrate as N	EPA 300.0, Rev.2.1	10053200	NELAP	LA
1820 - Nitrate-Nitrite	EPA 300.0, Rev.2.1	10053200	NELAP	LA
1835 - Nitrite	EPA 300.0, Rev.2.1	10053200	NELAP	LA
1840 - Nitrite as N	EPA 300.0, Rev.2.1	10053200	NELAP	LA
2000 - Sulfate	EPA 300.0, Rev.2.1	10053200	NELAP	LA
1505 - Alkalinity as CaCO3	EPA 310.2	10055206	NELAP	LA
1509 - Alkalinity, Hydroxide	EPA 310.2	10055206	NELAP	LA
1506 - Alkalinity, bicarbonate	EPA 310.2	10055206	NELAP	LA
1507 - Alkalinity, carbonate	EPA 310.2	10055206	NELAP	LA
1635 - Cyanide	EPA 335.4	10061402	NELAP	LA
1515 - Ammonia as N	EPA 350.1, Rev.2	10063602	NELAP	LA
1795 - Kjeldahl nitrogen - total	EPA 351.2, Rev.2	10065404	NELAP	LA
1810 - Nitrate as N	EPA 353.2, Rev.2	10067604	NELAP	LA
1823 - Nitrate plus Nitrite as N	EPA 353.2, Rev.2	10067604	NELAP	LA
1840 - Nitrite as N	EPA 353.2, Rev.2	10067604	NELAP	LA

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
1870 - Orthophosphate as P	EPA 365.1, Rev.2	10070005	NELAP	LA
1910 - Total Phosphorus	EPA 365.4	10071202	NELAP	LA
1905 - Total Phenolics	EPA 420.4, Rev.1	10080203	NELAP	LA
4375 - Benzene	EPA 602	10102202	NELAP	LA
4765 - Ethylbenzene	EPA 602	10102202	NELAP	LA
5140 - Toluene	EPA 602	10102202	NELAP	LA
5260 - Xylene (total)	EPA 602	10102202	NELAP	LA
1780 - Ignitability	EPA 1010	10116606	NELAP	LA
1466 - Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1311	10118806	NELAP	LA
1460 - Synthetic Precipitation Leaching Procedure	EPA 1312	10119003	NELAP	LA
3287 - 96-hour LC50	EPA 1619	10120782	NELAP	LA
3460 - LC50 Survival	EPA 1619	10120782	NELAP	LA
3395 - Mysidopsis bahia	EPA 1619	10120782	NELAP	LA
3217 - 10-day definitive LC50	EPA 1644	10124433	NELAP	LA
3287 - 96-hour LC50	EPA 1644	10124433	NELAP	LA
3461 - Leptochirus plumulosus	EPA 1644	10124433	NELAP	LA
3988 - Toxicity Ratio	EPA 1644	10124433	NELAP	LA
6143 - Hexane Extractable Material (HEM)	EPA 1664A (HEM)	10127807	NELAP	LA
6142 - Hexane Extractable Material - Silica Gel Treated (HEM-SGT)	EPA 1664A (HEM)	10127807	NELAP	LA
1860 - Oil & Grease	EPA 1664A (HEM)	10127807	NELAP	LA
2050 - Total Petroleum Hydrocarbons (TPH)	EPA 1664A (HEM)	10127807	NELAP	LA
1401 - Acid Digestion of Aqueous samples and Extracts for Total Metals	EPA 3010A	10133605	NELAP	LA
1444 - Separatory Funnel Liquid-liquid extraction	EPA 3510C	10138202	NELAP	LA
1000 - Aluminum	EPA 6010B	10155609	NELAP	LA
1005 - Antimony	EPA 6010B	10155609	NELAP	LA
1010 - Arsenic	EPA 6010B	10155609	NELAP	LA
1015 - Barium	EPA 6010B	10155609	NELAP	LA
1020 - Beryllium	EPA 6010B	10155609	NELAP	LA
1025 - Boron	EPA 6010B	10155609	NELAP	LA
1030 - Cadmium	EPA 6010B	10155609	NELAP	LA
1035 - Calcium	EPA 6010B	10155609	NELAP	LA
1040 - Chromium	EPA 6010B	10155609	NELAP	LA
1050 - Cobalt	EPA 6010B	10155609	NELAP	LA
1055 - Copper	EPA 6010B	10155609	NELAP	LA
1070 - Iron	EPA 6010B	10155609	NELAP	LA
1075 - Lead	EPA 6010B	10155609	NELAP	LA
1085 - Magnesium	EPA 6010B	10155609	NELAP	LA
1090 - Manganese	EPA 6010B	10155609	NELAP	LA
1100 - Molybdenum	EPA 6010B	10155609	NELAP	LA
1105 - Nickel	EPA 6010B	10155609	NELAP	LA
1125 - Potassium	EPA 6010B	10155609	NELAP	LA
1140 - Selenium	EPA 6010B	10155609	NELAP	LA
1990 - Silica as SiO2	EPA 6010B	10155609	NELAP	LA
1150 - Silver	EPA 6010B	10155609	NELAP	LA
1155 - Sodium	EPA 6010B	10155609	NELAP	LA

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Analyte	Method Name	Method Code	Type	AB
1160 - Strontium	EPA 6010B	10155609	NELAP	LA
1165 - Thallium	EPA 6010B	10155609	NELAP	LA
1175 - Tin	EPA 6010B	10155609	NELAP	LA
1180 - Titanium	EPA 6010B	10155609	NELAP	LA
1910 - Total Phosphorus	EPA 6010B	10155609	NELAP	LA
1185 - Vanadium	EPA 6010B	10155609	NELAP	LA
1190 - Zinc	EPA 6010B	10155609	NELAP	LA
1000 - Aluminum	EPA 6020A, Rev.1	10156419	NELAP	LA
1005 - Antimony	EPA 6020A, Rev.1	10156419	NELAP	LA
1010 - Arsenic	EPA 6020A, Rev.1	10156419	NELAP	LA
1015 - Barium	EPA 6020A, Rev.1	10156419	NELAP	LA
1020 - Beryllium	EPA 6020A, Rev.1	10156419	NELAP	LA
1025 - Boron	EPA 6020A, Rev.1	10156419	NELAP	LA
1030 - Cadmium	EPA 6020A, Rev.1	10156419	NELAP	LA
1035 - Calcium	EPA 6020A, Rev.1	10156419	NELAP	LA
1040 - Chromium	EPA 6020A, Rev.1	10156419	NELAP	LA
1050 - Cobalt	EPA 6020A, Rev.1	10156419	NELAP	LA
1055 - Copper	EPA 6020A, Rev.1	10156419	NELAP	LA
1070 - Iron	EPA 6020A, Rev.1	10156419	NELAP	LA
1075 - Lead	EPA 6020A, Rev.1	10156419	NELAP	LA
1085 - Magnesium	EPA 6020A, Rev.1	10156419	NELAP	LA
1090 - Manganese	EPA 6020A, Rev.1	10156419	NELAP	LA
1100 - Molybdenum	EPA 6020A, Rev.1	10156419	NELAP	LA
1105 - Nickel	EPA 6020A, Rev.1	10156419	NELAP	LA
1125 - Potassium	EPA 6020A, Rev.1	10156419	NELAP	LA
1140 - Selenium	EPA 6020A, Rev.1	10156419	NELAP	LA
1150 - Silver	EPA 6020A, Rev.1	10156419	NELAP	LA
1155 - Sodium	EPA 6020A, Rev.1	10156419	NELAP	LA
1160 - Strontium	EPA 6020A, Rev.1	10156419	NELAP	LA
1165 - Thallium	EPA 6020A, Rev.1	10156419	NELAP	LA
1175 - Tin	EPA 6020A, Rev.1	10156419	NELAP	LA
1180 - Titanium	EPA 6020A, Rev.1	10156419	NELAP	LA
1185 - Vanadium	EPA 6020A, Rev.1	10156419	NELAP	LA
1190 - Zinc	EPA 6020A, Rev.1	10156419	NELAP	LA
1095 - Mercury	EPA 7470A	10165807	NELAP	LA
9369 - Diesel range organics (DRO)	EPA 8015B	10173601	NELAP	LA
4795 - Ethylene oxide	EPA 8015B	10173601	NELAP	LA
9408 - Gasoline range organics (GRO)	EPA 8015B	10173601	NELAP	LA
4930 - Methanol	EPA 8015B	10173601	NELAP	LA
4003 - Total Petroleum Hydrocarbons (Aviation Gasoline Range)	EPA 8015B	10173601	NELAP	LA
4004 - Total Petroleum Hydrocarbons (Jet Fuel Range)	EPA 8015B	10173601	NELAP	LA
9506 - Total Petroleum Hydrocarbons (Oil Range)	EPA 8015B	10173601	NELAP	LA
9369 - Diesel range organics (DRO)	EPA 8015C, Rev.3	10173816	NELAP	LA
4795 - Ethylene oxide	EPA 8015C, Rev.3	10173816	NELAP	LA
9408 - Gasoline range organics (GRO)	EPA 8015C, Rev.3	10173816	NELAP	LA
4003 - Total Petroleum Hydrocarbons (Aviation Gasoline Range)	EPA 8015C, Rev.3	10173816	NELAP	LA
9506 - Total Petroleum Hydrocarbons (Oil Range)	EPA 8015C, Rev.3	10173816	NELAP	LA
4375 - Benzene	EPA 8021B	10174808	NELAP	LA
4765 - Ethylbenzene	EPA 8021B	10174808	NELAP	LA
5140 - Toluene	EPA 8021B	10174808	NELAP	LA
5260 - Xylene (total)	EPA 8021B	10174808	NELAP	LA

Element Materials Technology Lafayette LLC

AI Number: 40119

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Certificate Number: 01997

Activity No. ACC20220001

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STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Element Materials Technology Lafayette LLC
AI Number: 40119
Activity No. ACC20220001
Expiration Date: June 30, 2024

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2417 W Pinhook Dr, Lafayette, Louisiana 70508

Certificate Number: 01997

Non Potable Water

Analyte	Method Name	Method Code	Type	AB
5240 - m+p-xylene	EPA 8021B	10174808	NELAP	LA
5250 - o-Xylene	EPA 8021B	10174808	NELAP	LA
7355 - 4,4'-DDD	EPA 8081A	10178606	NELAP	LA
7360 - 4,4'-DDE	EPA 8081A	10178606	NELAP	LA
7365 - 4,4'-DDT	EPA 8081A	10178606	NELAP	LA
7025 - Aldrin	EPA 8081A	10178606	NELAP	LA
7250 - Chlordane (tech.)	EPA 8081A	10178606	NELAP	LA
7470 - Dieldrin	EPA 8081A	10178606	NELAP	LA
7510 - Endosulfan I	EPA 8081A	10178606	NELAP	LA
7515 - Endosulfan II	EPA 8081A	10178606	NELAP	LA
7520 - Endosulfan sulfate	EPA 8081A	10178606	NELAP	LA
7540 - Endrin	EPA 8081A	10178606	NELAP	LA
7530 - Endrin aldehyde	EPA 8081A	10178606	NELAP	LA
7535 - Endrin ketone	EPA 8081A	10178606	NELAP	LA
7685 - Heptachlor	EPA 8081A	10178606	NELAP	LA
7690 - Heptachlor epoxide	EPA 8081A	10178606	NELAP	LA
7810 - Methoxychlor	EPA 8081A	10178606	NELAP	LA
8250 - Toxaphene (Chlorinated camphene)	EPA 8081A	10178606	NELAP	LA
7110 - alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081A	10178606	NELAP	LA
7240 - alpha-Chlordane	EPA 8081A	10178606	NELAP	LA
7115 - beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081A	10178606	NELAP	LA
7105 - delta-BHC	EPA 8081A	10178606	NELAP	LA
7120 - gamma-BHC (Lindane, gamma-HexachlorocyclohexaneE)	EPA 8081A	10178606	NELAP	LA
7245 - gamma-Chlordane	EPA 8081A	10178606	NELAP	LA
7972 - trans-Chlordane	EPA 8081A	10178606	NELAP	LA
7355 - 4,4'-DDD	EPA 8081B, Rev.2	10178811	NELAP	LA
7360 - 4,4'-DDE	EPA 8081B, Rev.2	10178811	NELAP	LA
7365 - 4,4'-DDT	EPA 8081B, Rev.2	10178811	NELAP	LA
7025 - Aldrin	EPA 8081B, Rev.2	10178811	NELAP	LA
7250 - Chlordane (tech.)	EPA 8081B, Rev.2	10178811	NELAP	LA
7470 - Dieldrin	EPA 8081B, Rev.2	10178811	NELAP	LA
7510 - Endosulfan I	EPA 8081B, Rev.2	10178811	NELAP	LA
7515 - Endosulfan II	EPA 8081B, Rev.2	10178811	NELAP	LA
7520 - Endosulfan sulfate	EPA 8081B, Rev.2	10178811	NELAP	LA
7540 - Endrin	EPA 8081B, Rev.2	10178811	NELAP	LA
7530 - Endrin aldehyde	EPA 8081B, Rev.2	10178811	NELAP	LA
7535 - Endrin ketone	EPA 8081B, Rev.2	10178811	NELAP	LA
7685 - Heptachlor	EPA 8081B, Rev.2	10178811	NELAP	LA
7690 - Heptachlor epoxide	EPA 8081B, Rev.2	10178811	NELAP	LA
7810 - Methoxychlor	EPA 8081B, Rev.2	10178811	NELAP	LA
8250 - Toxaphene (Chlorinated camphene)	EPA 8081B, Rev.2	10178811	NELAP	LA
7110 - alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081B, Rev.2	10178811	NELAP	LA
7240 - alpha-Chlordane	EPA 8081B, Rev.2	10178811	NELAP	LA
7115 - beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081B, Rev.2	10178811	NELAP	LA
7105 - delta-BHC	EPA 8081B, Rev.2	10178811	NELAP	LA
7120 - gamma-BHC (Lindane, gamma-HexachlorocyclohexaneE)	EPA 8081B, Rev.2	10178811	NELAP	LA

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
Hexachlorocyclohexane)				
7245 - gamma-Chlordane	EPA 8081B, Rev.2	10178811	NELAP	LA
7972 - trans-Chlordane	EPA 8081B, Rev.2	10178811	NELAP	LA
8880 - Aroclor-1016 (PCB-1016)	EPA 8082A	10179201	NELAP	LA
8885 - Aroclor-1221 (PCB-1221)	EPA 8082A	10179201	NELAP	LA
8890 - Aroclor-1232 (PCB-1232)	EPA 8082A	10179201	NELAP	LA
8895 - Aroclor-1242 (PCB-1242)	EPA 8082A	10179201	NELAP	LA
8900 - Aroclor-1248 (PCB-1248)	EPA 8082A	10179201	NELAP	LA
8905 - Aroclor-1254 (PCB-1254)	EPA 8082A	10179201	NELAP	LA
8910 - Aroclor-1260 (PCB-1260)	EPA 8082A	10179201	NELAP	LA
100237 - Total Aroclors	EPA 8082A	10179201	NELAP	LA
8880 - Aroclor-1016 (PCB-1016)	EPA 8082A	10179358	NELAP	LA
8885 - Aroclor-1221 (PCB-1221)	EPA 8082A	10179358	NELAP	LA
8890 - Aroclor-1232 (PCB-1232)	EPA 8082A	10179358	NELAP	LA
8895 - Aroclor-1242 (PCB-1242)	EPA 8082A	10179358	NELAP	LA
8900 - Aroclor-1248 (PCB-1248)	EPA 8082A	10179358	NELAP	LA
8905 - Aroclor-1254 (PCB-1254)	EPA 8082A	10179358	NELAP	LA
8910 - Aroclor-1260 (PCB-1260)	EPA 8082A	10179358	NELAP	LA
5105 - 1,1,1,2-Tetrachloroethane	EPA 8260B	10184802	NELAP	LA
5160 - 1,1,1-Trichloroethane	EPA 8260B	10184802	NELAP	LA
5110 - 1,1,2,2-Tetrachloroethane	EPA 8260B	10184802	NELAP	LA
5185 - 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260B	10184802	NELAP	LA
5165 - 1,1,2-Trichloroethane	EPA 8260B	10184802	NELAP	LA
4630 - 1,1-Dichloroethane	EPA 8260B	10184802	NELAP	LA
4640 - 1,1-Dichloroethylene	EPA 8260B	10184802	NELAP	LA
4670 - 1,1-Dichloropropene	EPA 8260B	10184802	NELAP	LA
5150 - 1,2,3-Trichlorobenzene	EPA 8260B	10184802	NELAP	LA
5180 - 1,2,3-Trichloropropane	EPA 8260B	10184802	NELAP	LA
5155 - 1,2,4-Trichlorobenzene	EPA 8260B	10184802	NELAP	LA
5210 - 1,2,4-Trimethylbenzene	EPA 8260B	10184802	NELAP	LA
4570 - 1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260B	10184802	NELAP	LA
4585 - 1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260B	10184802	NELAP	LA
4610 - 1,2-Dichlorobenzene	EPA 8260B	10184802	NELAP	LA
4635 - 1,2-Dichloroethane (Ethylene dichloride)	EPA 8260B	10184802	NELAP	LA
4655 - 1,2-Dichloropropane	EPA 8260B	10184802	NELAP	LA
5215 - 1,3,5-Trimethylbenzene	EPA 8260B	10184802	NELAP	LA
9318 - 1,3-Butadiene	EPA 8260B	10184802	NELAP	LA
4615 - 1,3-Dichlorobenzene	EPA 8260B	10184802	NELAP	LA
4660 - 1,3-Dichloropropane	EPA 8260B	10184802	NELAP	LA
4675 - 1,3-Dichloropropene	EPA 8260B	10184802	NELAP	LA
4620 - 1,4-Dichlorobenzene	EPA 8260B	10184802	NELAP	LA
4735 - 1,4-Dioxane (1,4- Diethyleneoxide)	EPA 8260B	10184802	NELAP	LA
5220 - 2,2,4-Trimethylpentane (Isooctane)	EPA 8260B	10184802	NELAP	LA
4665 - 2,2-Dichloropropane	EPA 8260B	10184802	NELAP	LA
4410 - 2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260B	10184802	NELAP	LA
4500 - 2-Chloroethyl vinyl ether	EPA 8260B	10184802	NELAP	LA
4535 - 2-Chlorotoluene	EPA 8260B	10184802	NELAP	LA
4860 - 2-Hexanone	EPA 8260B	10184802	NELAP	LA
4540 - 4-Chlorotoluene	EPA 8260B	10184802	NELAP	LA
4995 - 4-Methyl-2-pentanone (MIBK)	EPA 8260B	10184802	NELAP	LA
4315 - Acetone	EPA 8260B	10184802	NELAP	LA

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2417 W Pinhook Dr, Lafayette, Louisiana 70508

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
4320 - Acetonitrile	EPA 8260B	10184802	NELAP	LA
4325 - Acrolein (Propenal)	EPA 8260B	10184802	NELAP	LA
4340 - Acrylonitrile	EPA 8260B	10184802	NELAP	LA
4375 - Benzene	EPA 8260B	10184802	NELAP	LA
4385 - Bromobenzene	EPA 8260B	10184802	NELAP	LA
4390 - Bromochloromethane	EPA 8260B	10184802	NELAP	LA
4395 - Bromodichloromethane	EPA 8260B	10184802	NELAP	LA
4400 - Bromoform	EPA 8260B	10184802	NELAP	LA
4450 - Carbon disulfide	EPA 8260B	10184802	NELAP	LA
4455 - Carbon tetrachloride	EPA 8260B	10184802	NELAP	LA
4475 - Chlorobenzene	EPA 8260B	10184802	NELAP	LA
4575 - Chlorodibromomethane (dibromochloromethane)	EPA 8260B	10184802	NELAP	LA
4485 - Chloroethane (Ethyl chloride)	EPA 8260B	10184802	NELAP	LA
4505 - Chloroform	EPA 8260B	10184802	NELAP	LA
4525 - Chloroprene (2-Chloro-1,3-butadiene)	EPA 8260B	10184802	NELAP	LA
4555 - Cyclohexane	EPA 8260B	10184802	NELAP	LA
4595 - Dibromomethane (Methylene bromide)	EPA 8260B	10184802	NELAP	LA
4625 - Dichlorodifluoromethane (Freon-12)	EPA 8260B	10184802	NELAP	LA
4810 - Ethyl methacrylate	EPA 8260B	10184802	NELAP	LA
4765 - Ethylbenzene	EPA 8260B	10184802	NELAP	LA
4870 - Iodomethane (Methyl iodide)	EPA 8260B	10184802	NELAP	LA
4875 - Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260B	10184802	NELAP	LA
4900 - Isopropylbenzene (Cumene)	EPA 8260B	10184802	NELAP	LA
4940 - Methyl acetate	EPA 8260B	10184802	NELAP	LA
4950 - Methyl bromide (Bromomethane)	EPA 8260B	10184802	NELAP	LA
4960 - Methyl chloride (Chloromethane)	EPA 8260B	10184802	NELAP	LA
4990 - Methyl methacrylate	EPA 8260B	10184802	NELAP	LA
5000 - Methyl tert-butyl ether (MTBE)	EPA 8260B	10184802	NELAP	LA
4965 - Methylcyclohexane	EPA 8260B	10184802	NELAP	LA
4975 - Methylene chloride (Dichloromethane)	EPA 8260B	10184802	NELAP	LA
5005 - Naphthalene	EPA 8260B	10184802	NELAP	LA
5100 - Styrene	EPA 8260B	10184802	NELAP	LA
5115 - Tetrachloroethylene (Perchloroethylene)	EPA 8260B	10184802	NELAP	LA
5140 - Toluene	EPA 8260B	10184802	NELAP	LA
5170 - Trichloroethene (Trichloroethylene)	EPA 8260B	10184802	NELAP	LA
5175 - Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	EPA 8260B	10184802	NELAP	LA
5225 - Vinyl acetate	EPA 8260B	10184802	NELAP	LA
5230 - Vinyl bromide (Bromoethane)	EPA 8260B	10184802	NELAP	LA
5235 - Vinyl chloride	EPA 8260B	10184802	NELAP	LA
5260 - Xylene (total)	EPA 8260B	10184802	NELAP	LA
4705 - cis & trans-1,2-Dichloroethene	EPA 8260B	10184802	NELAP	LA
4645 - cis-1,2-Dichloroethylene	EPA 8260B	10184802	NELAP	LA
4680 - cis-1,3-Dichloropropene	EPA 8260B	10184802	NELAP	LA
4600 - cis-1,4-Dichloro-2-butene	EPA 8260B	10184802	NELAP	LA

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
5240 - m+p-xylene	EPA 8260B	10184802	NELAP	LA
4435 - n-Butylbenzene	EPA 8260B	10184802	NELAP	LA
4855 - n-Hexane	EPA 8260B	10184802	NELAP	LA
5090 - n-Propylbenzene	EPA 8260B	10184802	NELAP	LA
5250 - o-Xylene	EPA 8260B	10184802	NELAP	LA
4440 - sec-Butylbenzene	EPA 8260B	10184802	NELAP	LA
4445 - tert-Butylbenzene	EPA 8260B	10184802	NELAP	LA
4700 - trans-1,2-Dichloroethylene	EPA 8260B	10184802	NELAP	LA
4685 - trans-1,3-Dichloropropylene	EPA 8260B	10184802	NELAP	LA
4605 - trans-1,4-Dichloro-2-butene	EPA 8260B	10184802	NELAP	LA
6703 - 1,1'-Biphenyl (BZ-0) (Biphenyl)	EPA 8270C	10185805	NELAP	LA
6715 - 1,2,4,5-Tetrachlorobenzene	EPA 8270C	10185805	NELAP	LA
5155 - 1,2,4-Trichlorobenzene	EPA 8270C	10185805	NELAP	LA
4610 - 1,2-Dichlorobenzene	EPA 8270C	10185805	NELAP	LA
6220 - 1,2-Diphenylhydrazine	EPA 8270C	10185805	NELAP	LA
4615 - 1,3-Dichlorobenzene	EPA 8270C	10185805	NELAP	LA
6160 - 1,3-Dinitrobenzene (1,3-DNB)	EPA 8270C	10185805	NELAP	LA
4620 - 1,4-Dichlorobenzene	EPA 8270C	10185805	NELAP	LA
6380 - 1-Methylnaphthalene	EPA 8270C	10185805	NELAP	LA
4659 - 2,2'-Oxybis(1-chloropropane)	EPA 8270C	10185805	NELAP	LA
6735 - 2,3,4,6-Tetrachlorophenol	EPA 8270C	10185805	NELAP	LA
6835 - 2,4,5-Trichlorophenol	EPA 8270C	10185805	NELAP	LA
6840 - 2,4,6-Trichlorophenol	EPA 8270C	10185805	NELAP	LA
6000 - 2,4-Dichlorophenol	EPA 8270C	10185805	NELAP	LA
6130 - 2,4-Dimethylphenol	EPA 8270C	10185805	NELAP	LA
6175 - 2,4-Dinitrophenol	EPA 8270C	10185805	NELAP	LA
6185 - 2,4-Dinitrotoluene (2,4-DNT)	EPA 8270C	10185805	NELAP	LA
6005 - 2,6-Dichlorophenol	EPA 8270C	10185805	NELAP	LA
6190 - 2,6-Dinitrotoluene (2,6-DNT)	EPA 8270C	10185805	NELAP	LA
9322 - 2-Butoxyethanol	EPA 8270C	10185805	NELAP	LA
5795 - 2-Chloronaphthalene	EPA 8270C	10185805	NELAP	LA
5800 - 2-Chlorophenol	EPA 8270C	10185805	NELAP	LA
6360 - 2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	EPA 8270C	10185805	NELAP	LA
5145 - 2-Methylaniline (o-Toluidine)	EPA 8270C	10185805	NELAP	LA
6385 - 2-Methylnaphthalene	EPA 8270C	10185805	NELAP	LA
6400 - 2-Methylphenol (o-Cresol)	EPA 8270C	10185805	NELAP	LA
6460 - 2-Nitroaniline	EPA 8270C	10185805	NELAP	LA
6490 - 2-Nitrophenol	EPA 8270C	10185805	NELAP	LA
5050 - 2-Picoline (2-Methylpyridine)	EPA 8270C	10185805	NELAP	LA
5945 - 3,3'-Dichlorobenzidine	EPA 8270C	10185805	NELAP	LA
6465 - 3-Nitroaniline	EPA 8270C	10185805	NELAP	LA
5660 - 4-Bromophenyl phenyl ether	EPA 8270C	10185805	NELAP	LA
5700 - 4-Chloro-3-methylphenol	EPA 8270C	10185805	NELAP	LA
5745 - 4-Chloroaniline	EPA 8270C	10185805	NELAP	LA
5825 - 4-Chlorophenyl phenylether	EPA 8270C	10185805	NELAP	LA
6470 - 4-Nitroaniline	EPA 8270C	10185805	NELAP	LA
6500 - 4-Nitrophenol	EPA 8270C	10185805	NELAP	LA
5500 - Acenaphthene	EPA 8270C	10185805	NELAP	LA
5505 - Acenaphthylene	EPA 8270C	10185805	NELAP	LA
5510 - Acetophenone	EPA 8270C	10185805	NELAP	LA
5545 - Aniline	EPA 8270C	10185805	NELAP	LA
5555 - Anthracene	EPA 8270C	10185805	NELAP	LA
5562 - Azobenzene	EPA 8270C	10185805	NELAP	LA
5595 - Benzidine	EPA 8270C	10185805	NELAP	LA
5575 - Benzo(a)anthracene	EPA 8270C	10185805	NELAP	LA

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2417 W Pinhook Dr, Lafayette, Louisiana 70508

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Element Materials Technology Lafayette LLC

AI Number: 40119

Activity No. ACC20220001

Expiration Date: June 30, 2024

Non Potable Water

Analyte	Method Name	Method Code	Type	AB
5580 - Benzo(a)pyrene	EPA 8270C	10185805	NELAP	LA
5585 - Benzo(b)fluoranthene	EPA 8270C	10185805	NELAP	LA
5590 - Benzo(g,h,i)perylene	EPA 8270C	10185805	NELAP	LA
5600 - Benzo(k)fluoranthene	EPA 8270C	10185805	NELAP	LA
5610 - Benzoic acid	EPA 8270C	10185805	NELAP	LA
5630 - Benzyl alcohol	EPA 8270C	10185805	NELAP	LA
5780 - Bis(2-Chloroisopropyl) ether	EPA 8270C	10185805	NELAP	LA
5780 - Bis(2-Chloroisopropyl) ether (2,2-oxybis(1-chloropropane))	EPA 8270C	10185805	NELAP	LA
5670 - Butyl benzyl phthalate	EPA 8270C	10185805	NELAP	LA
5680 - Carbazole	EPA 8270C	10185805	NELAP	LA
5855 - Chrysene	EPA 8270C	10185805	NELAP	LA
6065 - Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	EPA 8270C	10185805	NELAP	LA
5925 - Di-n-butyl phthalate	EPA 8270C	10185805	NELAP	LA
6200 - Di-n-octyl phthalate	EPA 8270C	10185805	NELAP	LA
5895 - Dibenzo(a,h)anthracene	EPA 8270C	10185805	NELAP	LA
5905 - Dibenzofuran	EPA 8270C	10185805	NELAP	LA
6070 - Diethyl phthalate	EPA 8270C	10185805	NELAP	LA
6135 - Dimethyl phthalate	EPA 8270C	10185805	NELAP	LA
8620 - Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8270C	10185805	NELAP	LA
6265 - Fluoranthene	EPA 8270C	10185805	NELAP	LA
6270 - Fluorene	EPA 8270C	10185805	NELAP	LA
6275 - Hexachlorobenzene	EPA 8270C	10185805	NELAP	LA
4835 - Hexachlorobutadiene	EPA 8270C	10185805	NELAP	LA
6285 - Hexachlorocyclopentadiene	EPA 8270C	10185805	NELAP	LA
4840 - Hexachloroethane	EPA 8270C	10185805	NELAP	LA
6315 - Indeno(1,2,3-cd)pyrene	EPA 8270C	10185805	NELAP	LA
6320 - Isophorone	EPA 8270C	10185805	NELAP	LA
5005 - Naphthalene	EPA 8270C	10185805	NELAP	LA
5015 - Nitrobenzene	EPA 8270C	10185805	NELAP	LA
6590 - Pentachlorobenzene	EPA 8270C	10185805	NELAP	LA
6605 - Pentachlorophenol	EPA 8270C	10185805	NELAP	LA
6615 - Phenanthrene	EPA 8270C	10185805	NELAP	LA
6625 - Phenol	EPA 8270C	10185805	NELAP	LA
6665 - Pyrene	EPA 8270C	10185805	NELAP	LA
5095 - Pyridine	EPA 8270C	10185805	NELAP	LA
5862 - Total Cresols	EPA 8270C	10185805	NELAP	LA
5760 - bis(2-Chloroethoxy)methane	EPA 8270C	10185805	NELAP	LA
5765 - bis(2-Chloroethyl) ether	EPA 8270C	10185805	NELAP	LA
6412 - m+p cresols (3+4-Methylphenol)	EPA 8270C	10185805	NELAP	LA
6545 - n-Nitrosodi-n-propylamine	EPA 8270C	10185805	NELAP	LA
6530 - n-Nitrosodimethylamine	EPA 8270C	10185805	NELAP	LA
6535 - n-Nitrosodiphenylamine	EPA 8270C	10185805	NELAP	LA
6703 - 1,1'-Biphenyl (BZ-0) (Biphenyl)	EPA 8270D	10186002	NELAP	LA
6715 - 1,2,4,5-Tetrachlorobenzene	EPA 8270D	10186002	NELAP	LA
5155 - 1,2,4-Trichlorobenzene	EPA 8270D	10186002	NELAP	LA
4610 - 1,2-Dichlorobenzene	EPA 8270D	10186002	NELAP	LA
6220 - 1,2-Diphenylhydrazine	EPA 8270D	10186002	NELAP	LA
4615 - 1,3-Dichlorobenzene	EPA 8270D	10186002	NELAP	LA

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
6160 - 1,3-Dinitrobenzene (1,3-DNB)	EPA 8270D	10186002	NELAP	LA
4620 - 1,4-Dichlorobenzene	EPA 8270D	10186002	NELAP	LA
6380 - 1-Methylnaphthalene	EPA 8270D	10186002	NELAP	LA
4659 - 2,2'-Oxybis(1-chloropropane)	EPA 8270D	10186002	NELAP	LA
6735 - 2,3,4,6-Tetrachlorophenol	EPA 8270D	10186002	NELAP	LA
6835 - 2,4,5-Trichlorophenol	EPA 8270D	10186002	NELAP	LA
6840 - 2,4,6-Trichlorophenol	EPA 8270D	10186002	NELAP	LA
6000 - 2,4-Dichlorophenol	EPA 8270D	10186002	NELAP	LA
6130 - 2,4-Dimethylphenol	EPA 8270D	10186002	NELAP	LA
6175 - 2,4-Dinitrophenol	EPA 8270D	10186002	NELAP	LA
6185 - 2,4-Dinitrotoluene (2,4-DNT)	EPA 8270D	10186002	NELAP	LA
6005 - 2,6-Dichlorophenol	EPA 8270D	10186002	NELAP	LA
6190 - 2,6-Dinitrotoluene (2,6-DNT)	EPA 8270D	10186002	NELAP	LA
9322 - 2-Butoxyethanol	EPA 8270D	10186002	NELAP	LA
5795 - 2-Chloronaphthalene	EPA 8270D	10186002	NELAP	LA
5800 - 2-Chlorophenol	EPA 8270D	10186002	NELAP	LA
6360 - 2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	EPA 8270D	10186002	NELAP	LA
5145 - 2-Methylaniline (o-Toluidine)	EPA 8270D	10186002	NELAP	LA
6385 - 2-Methylnaphthalene	EPA 8270D	10186002	NELAP	LA
6400 - 2-Methylphenol (o-Cresol)	EPA 8270D	10186002	NELAP	LA
6460 - 2-Nitroaniline	EPA 8270D	10186002	NELAP	LA
6490 - 2-Nitrophenol	EPA 8270D	10186002	NELAP	LA
5050 - 2-Picoline (2-Methylpyridine)	EPA 8270D	10186002	NELAP	LA
5945 - 3,3'-Dichlorobenzidine	EPA 8270D	10186002	NELAP	LA
6465 - 3-Nitroaniline	EPA 8270D	10186002	NELAP	LA
5660 - 4-Bromophenyl phenyl ether	EPA 8270D	10186002	NELAP	LA
5700 - 4-Chloro-3-methylphenol	EPA 8270D	10186002	NELAP	LA
5745 - 4-Chloroaniline	EPA 8270D	10186002	NELAP	LA
5825 - 4-Chlorophenyl phenylether	EPA 8270D	10186002	NELAP	LA
6470 - 4-Nitroaniline	EPA 8270D	10186002	NELAP	LA
6500 - 4-Nitrophenol	EPA 8270D	10186002	NELAP	LA
5500 - Acenaphthene	EPA 8270D	10186002	NELAP	LA
5505 - Acenaphthylene	EPA 8270D	10186002	NELAP	LA
5510 - Acetophenone	EPA 8270D	10186002	NELAP	LA
5545 - Aniline	EPA 8270D	10186002	NELAP	LA
5555 - Anthracene	EPA 8270D	10186002	NELAP	LA
5562 - Azobenzene	EPA 8270D	10186002	NELAP	LA
5595 - Benzidine	EPA 8270D	10186002	NELAP	LA
5575 - Benzo(a)anthracene	EPA 8270D	10186002	NELAP	LA
5580 - Benzo(a)pyrene	EPA 8270D	10186002	NELAP	LA
5585 - Benzo(b)fluoranthene	EPA 8270D	10186002	NELAP	LA
5590 - Benzo(g,h,i)perylene	EPA 8270D	10186002	NELAP	LA
5600 - Benzo(k)fluoranthene	EPA 8270D	10186002	NELAP	LA
5610 - Benzoic acid	EPA 8270D	10186002	NELAP	LA
5630 - Benzyl alcohol	EPA 8270D	10186002	NELAP	LA
5780 - Bis(2-Chloroisopropyl) ether	EPA 8270D	10186002	NELAP	LA
5780 - Bis(2-Chloroisopropyl) ether (2,2-oxybis(1-chloropropane))	EPA 8270D	10186002	NELAP	LA
5670 - Butyl benzyl phthalate	EPA 8270D	10186002	NELAP	LA
5680 - Carbazole	EPA 8270D	10186002	NELAP	LA
5855 - Chrysene	EPA 8270D	10186002	NELAP	LA
6065 - Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	EPA 8270D	10186002	NELAP	LA
5925 - Di-n-butyl phthalate	EPA 8270D	10186002	NELAP	LA
6200 - Di-n-octyl phthalate	EPA 8270D	10186002	NELAP	LA

Element Materials Technology Lafayette LLC

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Activity No. ACC20220001

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STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Element Materials Technology Lafayette LLC
AI Number: 40119
Activity No. ACC20220001
Expiration Date: June 30, 2024

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2417 W Pinhook Dr, Lafayette, Louisiana 70508

Certificate Number: 01997

Non Potable Water

Analyte	Method Name	Method Code	Type	AB
5895 - Dibenzo(a,h)anthracene	EPA 8270D	10186002	NELAP	LA
5905 - Dibenzofuran	EPA 8270D	10186002	NELAP	LA
6070 - Diethyl phthalate	EPA 8270D	10186002	NELAP	LA
6135 - Dimethyl phthalate	EPA 8270D	10186002	NELAP	LA
8620 - Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8270D	10186002	NELAP	LA
6265 - Fluoranthene	EPA 8270D	10186002	NELAP	LA
6270 - Fluorene	EPA 8270D	10186002	NELAP	LA
6275 - Hexachlorobenzene	EPA 8270D	10186002	NELAP	LA
4835 - Hexachlorobutadiene	EPA 8270D	10186002	NELAP	LA
6285 - Hexachlorocyclopentadiene	EPA 8270D	10186002	NELAP	LA
4840 - Hexachloroethane	EPA 8270D	10186002	NELAP	LA
6315 - Indeno(1,2,3-cd)pyrene	EPA 8270D	10186002	NELAP	LA
6320 - Isophorone	EPA 8270D	10186002	NELAP	LA
5005 - Naphthalene	EPA 8270D	10186002	NELAP	LA
5015 - Nitrobenzene	EPA 8270D	10186002	NELAP	LA
6590 - Pentachlorobenzene	EPA 8270D	10186002	NELAP	LA
6605 - Pentachlorophenol	EPA 8270D	10186002	NELAP	LA
6615 - Phenanthrene	EPA 8270D	10186002	NELAP	LA
6625 - Phenol	EPA 8270D	10186002	NELAP	LA
6665 - Pyrene	EPA 8270D	10186002	NELAP	LA
5095 - Pyridine	EPA 8270D	10186002	NELAP	LA
5862 - Total Cresols	EPA 8270D	10186002	NELAP	LA
5760 - bis(2-Chloroethoxy)methane	EPA 8270D	10186002	NELAP	LA
5765 - bis(2-Chloroethyl) ether	EPA 8270D	10186002	NELAP	LA
6545 - n-Nitrosodi-n-propylamine	EPA 8270D	10186002	NELAP	LA
6530 - n-Nitrosodimethylamine	EPA 8270D	10186002	NELAP	LA
6535 - n-Nitrosodiphenylamine	EPA 8270D	10186002	NELAP	LA
6385 - 2-Methylnaphthalene	EPA 8310	10187607	NELAP	LA
5500 - Acenaphthene	EPA 8310	10187607	NELAP	LA
5505 - Acenaphthylene	EPA 8310	10187607	NELAP	LA
5555 - Anthracene	EPA 8310	10187607	NELAP	LA
5575 - Benzo(a)anthracene	EPA 8310	10187607	NELAP	LA
5580 - Benzo(a)pyrene	EPA 8310	10187607	NELAP	LA
5585 - Benzo(b)fluoranthene	EPA 8310	10187607	NELAP	LA
5600 - Benzo(k)fluoranthene	EPA 8310	10187607	NELAP	LA
5855 - Chrysene	EPA 8310	10187607	NELAP	LA
5895 - Dibenzo(a,h)anthracene	EPA 8310	10187607	NELAP	LA
6265 - Fluoranthene	EPA 8310	10187607	NELAP	LA
6270 - Fluorene	EPA 8310	10187607	NELAP	LA
6315 - Indeno(1,2,3-cd)pyrene	EPA 8310	10187607	NELAP	LA
5005 - Naphthalene	EPA 8310	10187607	NELAP	LA
6615 - Phenanthrene	EPA 8310	10187607	NELAP	LA
6665 - Pyrene	EPA 8310	10187607	NELAP	LA
1540 - Bromide	EPA 9056A	10199607	NELAP	LA
1575 - Chloride	EPA 9056A	10199607	NELAP	LA
1730 - Fluoride	EPA 9056A	10199607	NELAP	LA
1805 - Nitrate	EPA 9056A	10199607	NELAP	LA
1810 - Nitrate as N	EPA 9056A	10199607	NELAP	LA
1820 - Nitrate-Nitrite	EPA 9056A	10199607	NELAP	LA
1835 - Nitrite	EPA 9056A	10199607	NELAP	LA

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
1840 - Nitrite as N	EPA 9056A	10199607	NELAP	LA
2000 - Sulfate	EPA 9056A	10199607	NELAP	LA
1575 - Chloride	EPA 9253	10208001	NELAP	LA
3315 - Ceriodaphnia dubia	EPA 2002 Ceriodaphnia dubia Acute MHSF 25Å°C	10214809	NELAP	LA
3460 - LC50 Survival	EPA 2002 Ceriodaphnia dubia Acute MHSF 25Å°C	10214809	NELAP	LA
3465 - NOEC Survival	EPA 2002 Ceriodaphnia dubia Acute MHSF 25Å°C	10214809	NELAP	LA
3350 - Daphnia magna	EPA 2021.0 - Daphnia magna, 48-hr Acute, nonrenewal, MHSF 25Å°C	10215415	NELAP	LA
3460 - LC50 Survival	EPA 2021.0 - Daphnia magna, 48-hr Acute, nonrenewal, MHSF 25Å°C	10215415	NELAP	LA
3465 - NOEC Survival	EPA 2021.0 - Daphnia magna, 48-hr Acute, nonrenewal, MHSF 25Å°C	10215415	NELAP	LA
3355 - Daphnia pulex	EPA 821/R-02/012 (2021.0), 5th ED	10215426	NELAP	LA
3460 - LC50 Survival	EPA 821/R-02/012 (2021.0), 5th ED	10215426	NELAP	LA
3465 - NOEC Survival	EPA 821/R-02/012 (2021.0), 5th ED	10215426	NELAP	LA
3460 - LC50 Survival	EPA 2007.0/Acute/EPA 821-R-02-012, 5th ED	10216010	NELAP	LA
3395 - Mysidopsis bahia	EPA 2007.0/Acute/EPA 821-R-02-012, 5th ED	10216010	NELAP	LA
3465 - NOEC Survival	EPA 2007.0/Acute/EPA 821-R-02-012, 5th ED	10216010	NELAP	LA
3460 - LC50 Survival	EPA 2006, 5th ED	10216407	NELAP	LA
3380 - Menidia beryllina	EPA 2006, 5th ED	10216407	NELAP	LA
3465 - NOEC Survival	EPA 2006, 5th ED	10216407	NELAP	LA
1865 - Organic nitrogen	EPA 351.2 minus EPA 350.1	10238207	NELAP	LA
1900 - pH	EPA 9040C	10244403	NELAP	LA
3470 - IC25 (ON) Growth	EPA 1000.0	10252605	NELAP	LA
3482 - IC25 Survival	EPA 1000.0	10252605	NELAP	LA
3475 - NOEC (ON) Growth	EPA 1000.0	10252605	NELAP	LA
3465 - NOEC Survival	EPA 1000.0	10252605	NELAP	LA
3410 - Pimephales promelas	EPA 1000.0	10252605	NELAP	LA
3315 - Ceriodaphnia dubia	EPA 1002.0	10253006	NELAP	LA
3480 - IC25 Reproduction	EPA 1002.0	10253006	NELAP	LA
3482 - IC25 Survival	EPA 1002.0	10253006	NELAP	LA
3485 - NOEC Reproduction	EPA 1002.0	10253006	NELAP	LA
3465 - NOEC Survival	EPA 1002.0	10253006	NELAP	LA
3470 - IC25 (ON) Growth	EPA 1006.0 - Inland silverside, 7-day Chronic, daily renewal, 40-fathoms SW 25Å°C	10253802	NELAP	LA
3482 - IC25 Survival	EPA 1006.0 - Inland silverside, 7-day Chronic, daily renewal, 40-fathoms SW 25Å°C	10253802	NELAP	LA
3380 - Menidia beryllina	EPA 1006.0 - Inland silverside, 7-day Chronic, daily renewal, 40-fathoms SW 25Å°C	10253802	NELAP	LA
3475 - NOEC (ON) Growth	EPA 1006.0 - Inland silverside, 7-day Chronic, daily renewal, 40-fathoms SW 25Å°C	10253802	NELAP	LA
3465 - NOEC Survival	EPA 1006.0 - Inland silverside, 7-day Chronic, daily renewal, 40-fathoms SW 25Å°C	10253802	NELAP	LA
3470 - IC25 (ON) Growth	EPA 1007.0 - Mysid, 7-day Chronic, daily renewal, 40-fathoms SW 26Å°C	10254009	NELAP	LA

Element Materials Technology Lafayette LLC

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
3482 - IC25 Survival	EPA 1007.0 - Mysid, 7-day Chronic, daily renewal, 40-fathoms SW 26Å°C	10254009	NELAP	LA
3395 - Mysidopsis bahia	EPA 1007.0 - Mysid, 7-day Chronic, daily renewal, 40-fathoms SW 26Å°C	10254009	NELAP	LA
3475 - NOEC (ON) Growth	EPA 1007.0 - Mysid, 7-day Chronic, daily renewal, 40-fathoms SW 26Å°C	10254009	NELAP	LA
3465 - NOEC Survival	EPA 1007.0 - Mysid, 7-day Chronic, daily renewal, 40-fathoms SW 26Å°C	10254009	NELAP	LA
3460 - LC50 Survival	EPA 2000.0	10264809	NELAP	LA
3465 - NOEC Survival	EPA 2000.0	10264809	NELAP	LA
3410 - Pimephales promelas	EPA 2000.0	10264809	NELAP	LA
1429 - Microextraction of Organics in Water	EPA 3511	10279819	NELAP	LA
1406 - Purge and trap for aqueous phase samples	EPA 5030C	10284603	NELAP	LA
7355 - 4,4'-DDD	EPA 608.3	10296614	NELAP	LA
7360 - 4,4'-DDE	EPA 608.3	10296614	NELAP	LA
7365 - 4,4'-DDT	EPA 608.3	10296614	NELAP	LA
7025 - Aldrin	EPA 608.3	10296614	NELAP	LA
8880 - Aroclor-1016 (PCB-1016)	EPA 608.3	10296614	NELAP	LA
8885 - Aroclor-1221 (PCB-1221)	EPA 608.3	10296614	NELAP	LA
8890 - Aroclor-1232 (PCB-1232)	EPA 608.3	10296614	NELAP	LA
8895 - Aroclor-1242 (PCB-1242)	EPA 608.3	10296614	NELAP	LA
8900 - Aroclor-1248 (PCB-1248)	EPA 608.3	10296614	NELAP	LA
8905 - Aroclor-1254 (PCB-1254)	EPA 608.3	10296614	NELAP	LA
8910 - Aroclor-1260 (PCB-1260)	EPA 608.3	10296614	NELAP	LA
7250 - Chlordane (tech.)	EPA 608.3	10296614	NELAP	LA
7470 - Dieldrin	EPA 608.3	10296614	NELAP	LA
7510 - Endosulfan I	EPA 608.3	10296614	NELAP	LA
7515 - Endosulfan II	EPA 608.3	10296614	NELAP	LA
7520 - Endosulfan sulfate	EPA 608.3	10296614	NELAP	LA
7540 - Endrin	EPA 608.3	10296614	NELAP	LA
7530 - Endrin aldehyde	EPA 608.3	10296614	NELAP	LA
7535 - Endrin ketone	EPA 608.3	10296614	NELAP	LA
7685 - Heptachlor	EPA 608.3	10296614	NELAP	LA
7690 - Heptachlor epoxide	EPA 608.3	10296614	NELAP	LA
7810 - Methoxychlor	EPA 608.3	10296614	NELAP	LA
8250 - Toxaphene (Chlorinated camphene)	EPA 608.3	10296614	NELAP	LA
7110 - alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 608.3	10296614	NELAP	LA
7240 - alpha-Chlordane	EPA 608.3	10296614	NELAP	LA
7115 - beta-BHC (beta-Hexachlorocyclohexane)	EPA 608.3	10296614	NELAP	LA
7105 - delta-BHC	EPA 608.3	10296614	NELAP	LA
7120 - gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 608.3	10296614	NELAP	LA
7245 - gamma-Chlordane	EPA 608.3	10296614	NELAP	LA
7972 - trans-Chlordane	EPA 608.3	10296614	NELAP	LA
5160 - 1,1,1-Trichloroethane	EPA 624.1	10298121	NELAP	LA
5110 - 1,1,2,2-Tetrachloroethane	EPA 624.1	10298121	NELAP	LA
5185 - 1,1,2-Trichloro-1,2,2-trifluoroethane	EPA 624.1	10298121	NELAP	LA

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
(Freon 113)				
5165 - 1,1,2-Trichloroethane	EPA 624.1	10298121	NELAP	LA
4630 - 1,1-Dichloroethane	EPA 624.1	10298121	NELAP	LA
4640 - 1,1-Dichloroethylene	EPA 624.1	10298121	NELAP	LA
4610 - 1,2-Dichlorobenzene	EPA 624.1	10298121	NELAP	LA
4635 - 1,2-Dichloroethane (Ethylene dichloride)	EPA 624.1	10298121	NELAP	LA
4655 - 1,2-Dichloropropane	EPA 624.1	10298121	NELAP	LA
9318 - 1,3-Butadiene	EPA 624.1	10298121	NELAP	LA
4615 - 1,3-Dichlorobenzene	EPA 624.1	10298121	NELAP	LA
4675 - 1,3-Dichloropropene	EPA 624.1	10298121	NELAP	LA
4620 - 1,4-Dichlorobenzene	EPA 624.1	10298121	NELAP	LA
4735 - 1,4-Dioxane (1,4- Diethyleneoxide)	EPA 624.1	10298121	NELAP	LA
5220 - 2,2,4-Trimethylpentane (Isooctane)	EPA 624.1	10298121	NELAP	LA
4410 - 2-Butanone (Methyl ethyl ketone, MEK)	EPA 624.1	10298121	NELAP	LA
4500 - 2-Chloroethyl vinyl ether	EPA 624.1	10298121	NELAP	LA
4995 - 4-Methyl-2-pentanone (MIBK)	EPA 624.1	10298121	NELAP	LA
4315 - Acetone	EPA 624.1	10298121	NELAP	LA
4320 - Acetonitrile	EPA 624.1	10298121	NELAP	LA
4325 - Acrolein (Propenal)	EPA 624.1	10298121	NELAP	LA
4340 - Acrylonitrile	EPA 624.1	10298121	NELAP	LA
4375 - Benzene	EPA 624.1	10298121	NELAP	LA
4395 - Bromodichloromethane	EPA 624.1	10298121	NELAP	LA
4400 - Bromoform	EPA 624.1	10298121	NELAP	LA
4450 - Carbon disulfide	EPA 624.1	10298121	NELAP	LA
4455 - Carbon tetrachloride	EPA 624.1	10298121	NELAP	LA
4475 - Chlorobenzene	EPA 624.1	10298121	NELAP	LA
4575 - Chlorodibromomethane (dibromochloromethane)	EPA 624.1	10298121	NELAP	LA
4485 - Chloroethane (Ethyl chloride)	EPA 624.1	10298121	NELAP	LA
4505 - Chloroform	EPA 624.1	10298121	NELAP	LA
4525 - Chloroprene (2-Chloro-1,3-butadiene)	EPA 624.1	10298121	NELAP	LA
4555 - Cyclohexane	EPA 624.1	10298121	NELAP	LA
4737 - Divinylbenzene (vinylstyrene)	EPA 624.1	10298121	NELAP	LA
4765 - Ethylbenzene	EPA 624.1	10298121	NELAP	LA
4875 - Isobutyl alcohol (2-Methyl-1-propanol)	EPA 624.1	10298121	NELAP	LA
4940 - Methyl acetate	EPA 624.1	10298121	NELAP	LA
4950 - Methyl bromide (Bromomethane)	EPA 624.1	10298121	NELAP	LA
4960 - Methyl chloride (Chloromethane)	EPA 624.1	10298121	NELAP	LA
4990 - Methyl methacrylate	EPA 624.1	10298121	NELAP	LA
5000 - Methyl tert-butyl ether (MTBE)	EPA 624.1	10298121	NELAP	LA
4965 - Methylcyclohexane	EPA 624.1	10298121	NELAP	LA
4975 - Methylene chloride (Dichloromethane)	EPA 624.1	10298121	NELAP	LA
5100 - Styrene	EPA 624.1	10298121	NELAP	LA
5115 - Tetrachloroethylene (Perchloroethylene)	EPA 624.1	10298121	NELAP	LA
5140 - Toluene	EPA 624.1	10298121	NELAP	LA
5170 - Trichloroethene (Trichloroethylene)	EPA 624.1	10298121	NELAP	LA
5175 - Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	EPA 624.1	10298121	NELAP	LA
5225 - Vinyl acetate	EPA 624.1	10298121	NELAP	LA
5230 - Vinyl bromide (Bromoethane)	EPA 624.1	10298121	NELAP	LA

Element Materials Technology Lafayette LLC

AI Number: 40119

Activity No. ACC20220001

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Effective Date: July 1, 2023

Certificate Number: 01997

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STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Element Materials Technology Lafayette LLC
AI Number: 40119
Activity No. ACC20220001
Expiration Date: June 30, 2024

Effective Date: July 1, 2023

2417 W Pinhook Dr, Lafayette, Louisiana 70508

Certificate Number: 01997

Non Potable Water

Analyte	Method Name	Method Code	Type	AB
5235 - Vinyl chloride	EPA 624.1	10298121	NELAP	LA
5260 - Xylene (total)	EPA 624.1	10298121	NELAP	LA
4645 - cis-1,2-Dichloroethylene	EPA 624.1	10298121	NELAP	LA
4680 - cis-1,3-Dichloropropene	EPA 624.1	10298121	NELAP	LA
5240 - m+p-xylene	EPA 624.1	10298121	NELAP	LA
4855 - n-Hexane	EPA 624.1	10298121	NELAP	LA
5250 - o-Xylene	EPA 624.1	10298121	NELAP	LA
4700 - trans-1,2-Dichloroethylene	EPA 624.1	10298121	NELAP	LA
4685 - trans-1,3-Dichloropropylene	EPA 624.1	10298121	NELAP	LA
5155 - 1,2,4-Trichlorobenzene	EPA 625.1	10300024	NELAP	LA
6155 - 1,2-Dinitrobenzene	EPA 625.1	10300024	NELAP	LA
6220 - 1,2-Diphenylhydrazine	EPA 625.1	10300024	NELAP	LA
6160 - 1,3-Dinitrobenzene (1,3-DNB)	EPA 625.1	10300024	NELAP	LA
6165 - 1,4-Dinitrobenzene	EPA 625.1	10300024	NELAP	LA
4659 - 2,2'-Oxybis(1-chloropropane)	EPA 625.1	10300024	NELAP	LA
5983 - 2,3-Dichlorophenol	EPA 625.1	10300024	NELAP	LA
6835 - 2,4,5-Trichlorophenol	EPA 625.1	10300024	NELAP	LA
6840 - 2,4,6-Trichlorophenol	EPA 625.1	10300024	NELAP	LA
6000 - 2,4-Dichlorophenol	EPA 625.1	10300024	NELAP	LA
6130 - 2,4-Dimethylphenol	EPA 625.1	10300024	NELAP	LA
6175 - 2,4-Dinitrophenol	EPA 625.1	10300024	NELAP	LA
6185 - 2,4-Dinitrotoluene (2,4-DNT)	EPA 625.1	10300024	NELAP	LA
5992 - 2,5-Dichlorophenol	EPA 625.1	10300024	NELAP	LA
6005 - 2,6-Dichlorophenol	EPA 625.1	10300024	NELAP	LA
6190 - 2,6-Dinitrotoluene (2,6-DNT)	EPA 625.1	10300024	NELAP	LA
9322 - 2-Butoxyethanol	EPA 625.1	10300024	NELAP	LA
5795 - 2-Chloronaphthalene	EPA 625.1	10300024	NELAP	LA
5800 - 2-Chlorophenol	EPA 625.1	10300024	NELAP	LA
6360 - 2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	EPA 625.1	10300024	NELAP	LA
6385 - 2-Methylnaphthalene	EPA 625.1	10300024	NELAP	LA
6400 - 2-Methylphenol (o-Cresol)	EPA 625.1	10300024	NELAP	LA
6460 - 2-Nitroaniline	EPA 625.1	10300024	NELAP	LA
6490 - 2-Nitrophenol	EPA 625.1	10300024	NELAP	LA
6412 - 3+4 Methylphenol	EPA 625.1	10300024	NELAP	LA
5945 - 3,3'-Dichlorobenzidine	EPA 625.1	10300024	NELAP	LA
5997 - 3,4-Dichlorophenol	EPA 625.1	10300024	NELAP	LA
6397 - 3,5-Dichlorophenol	EPA 625.1	10300024	NELAP	LA
6465 - 3-Nitroaniline	EPA 625.1	10300024	NELAP	LA
5660 - 4-Bromophenyl phenyl ether	EPA 625.1	10300024	NELAP	LA
5700 - 4-Chloro-3-methylphenol	EPA 625.1	10300024	NELAP	LA
5745 - 4-Chloroaniline	EPA 625.1	10300024	NELAP	LA
5825 - 4-Chlorophenyl phenylether	EPA 625.1	10300024	NELAP	LA
6470 - 4-Nitroaniline	EPA 625.1	10300024	NELAP	LA
6500 - 4-Nitrophenol	EPA 625.1	10300024	NELAP	LA
5500 - Acenaphthene	EPA 625.1	10300024	NELAP	LA
5505 - Acenaphthylene	EPA 625.1	10300024	NELAP	LA
5510 - Acetophenone	EPA 625.1	10300024	NELAP	LA
5545 - Aniline	EPA 625.1	10300024	NELAP	LA
5555 - Anthracene	EPA 625.1	10300024	NELAP	LA
5562 - Azobenzene	EPA 625.1	10300024	NELAP	LA

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
5595 - Benzidine	EPA 625.1	10300024	NELAP	LA
5575 - Benzo(a)anthracene	EPA 625.1	10300024	NELAP	LA
5580 - Benzo(a)pyrene	EPA 625.1	10300024	NELAP	LA
5585 - Benzo(b)fluoranthene	EPA 625.1	10300024	NELAP	LA
5590 - Benzo(g,h,i)perylene	EPA 625.1	10300024	NELAP	LA
5600 - Benzo(k)fluoranthene	EPA 625.1	10300024	NELAP	LA
5610 - Benzoic acid	EPA 625.1	10300024	NELAP	LA
5630 - Benzyl alcohol	EPA 625.1	10300024	NELAP	LA
5780 - Bis(2-Chloroisopropyl) ether	EPA 625.1	10300024	NELAP	LA
5670 - Butyl benzyl phthalate	EPA 625.1	10300024	NELAP	LA
5680 - Carbazole	EPA 625.1	10300024	NELAP	LA
5855 - Chrysene	EPA 625.1	10300024	NELAP	LA
6065 - Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	EPA 625.1	10300024	NELAP	LA
5925 - Di-n-butyl phthalate	EPA 625.1	10300024	NELAP	LA
6200 - Di-n-octyl phthalate	EPA 625.1	10300024	NELAP	LA
5895 - Dibenzo(a,h)anthracene	EPA 625.1	10300024	NELAP	LA
5905 - Dibenzofuran	EPA 625.1	10300024	NELAP	LA
6070 - Diethyl phthalate	EPA 625.1	10300024	NELAP	LA
6135 - Dimethyl phthalate	EPA 625.1	10300024	NELAP	LA
4769 - Ethylene glycol dimethacrylate	EPA 625.1	10300024	NELAP	LA
6265 - Fluoranthene	EPA 625.1	10300024	NELAP	LA
6270 - Fluorene	EPA 625.1	10300024	NELAP	LA
6275 - Hexachlorobenzene	EPA 625.1	10300024	NELAP	LA
4835 - Hexachlorobutadiene	EPA 625.1	10300024	NELAP	LA
6285 - Hexachlorocyclopentadiene	EPA 625.1	10300024	NELAP	LA
4840 - Hexachloroethane	EPA 625.1	10300024	NELAP	LA
6315 - Indeno(1,2,3-cd)pyrene	EPA 625.1	10300024	NELAP	LA
6320 - Isophorone	EPA 625.1	10300024	NELAP	LA
5005 - Naphthalene	EPA 625.1	10300024	NELAP	LA
5015 - Nitrobenzene	EPA 625.1	10300024	NELAP	LA
6590 - Pentachlorobenzene	EPA 625.1	10300024	NELAP	LA
6605 - Pentachlorophenol	EPA 625.1	10300024	NELAP	LA
6615 - Phenanthrene	EPA 625.1	10300024	NELAP	LA
6625 - Phenol	EPA 625.1	10300024	NELAP	LA
6665 - Pyrene	EPA 625.1	10300024	NELAP	LA
5095 - Pyridine	EPA 625.1	10300024	NELAP	LA
9662 - Total Tetrachlorobenzenes	EPA 625.1	10300024	NELAP	LA
6700 - alpha-Terpineol	EPA 625.1	10300024	NELAP	LA
5760 - bis(2-Chloroethoxy)methane	EPA 625.1	10300024	NELAP	LA
5765 - bis(2-Chloroethyl) ether	EPA 625.1	10300024	NELAP	LA
100149 - m+p chlorophenols	EPA 625.1	10300024	NELAP	LA
5875 - n-Decane	EPA 625.1	10300024	NELAP	LA
6545 - n-Nitrosodi-n-propylamine	EPA 625.1	10300024	NELAP	LA
6530 - n-Nitrosodimethylamine	EPA 625.1	10300024	NELAP	LA
6535 - n-Nitrosodiphenylamine	EPA 625.1	10300024	NELAP	LA
6580 - n-Octadecane	EPA 625.1	10300024	NELAP	LA
5105 - 1,1,1,2-Tetrachloroethane	EPA 8260C	10307003	NELAP	LA
5160 - 1,1,1-Trichloroethane	EPA 8260C	10307003	NELAP	LA
5110 - 1,1,2,2-Tetrachloroethane	EPA 8260C	10307003	NELAP	LA
5185 - 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260C	10307003	NELAP	LA
5165 - 1,1,2-Trichloroethane	EPA 8260C	10307003	NELAP	LA
4630 - 1,1-Dichloroethane	EPA 8260C	10307003	NELAP	LA
4640 - 1,1-Dichloroethylene	EPA 8260C	10307003	NELAP	LA
4670 - 1,1-Dichloropropene	EPA 8260C	10307003	NELAP	LA

Element Materials Technology Lafayette LLC

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2417 W Pinhook Dr, Lafayette, Louisiana 70508

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
5150 - 1,2,3-Trichlorobenzene	EPA 8260C	10307003	NELAP	LA
5180 - 1,2,3-Trichloropropane	EPA 8260C	10307003	NELAP	LA
5155 - 1,2,4-Trichlorobenzene	EPA 8260C	10307003	NELAP	LA
5210 - 1,2,4-Trimethylbenzene	EPA 8260C	10307003	NELAP	LA
4570 - 1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260C	10307003	NELAP	LA
4585 - 1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260C	10307003	NELAP	LA
4610 - 1,2-Dichlorobenzene	EPA 8260C	10307003	NELAP	LA
4635 - 1,2-Dichloroethane (Ethylene dichloride)	EPA 8260C	10307003	NELAP	LA
4655 - 1,2-Dichloropropane	EPA 8260C	10307003	NELAP	LA
5215 - 1,3,5-Trimethylbenzene	EPA 8260C	10307003	NELAP	LA
9318 - 1,3-Butadiene	EPA 8260C	10307003	NELAP	LA
4615 - 1,3-Dichlorobenzene	EPA 8260C	10307003	NELAP	LA
4660 - 1,3-Dichloropropane	EPA 8260C	10307003	NELAP	LA
4675 - 1,3-Dichloropropene	EPA 8260C	10307003	NELAP	LA
4620 - 1,4-Dichlorobenzene	EPA 8260C	10307003	NELAP	LA
4735 - 1,4-Dioxane (1,4- Diethyleneoxide)	EPA 8260C	10307003	NELAP	LA
5220 - 2,2,4-Trimethylpentane (Isooctane)	EPA 8260C	10307003	NELAP	LA
4665 - 2,2-Dichloropropane	EPA 8260C	10307003	NELAP	LA
4410 - 2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260C	10307003	NELAP	LA
4500 - 2-Chloroethyl vinyl ether	EPA 8260C	10307003	NELAP	LA
4535 - 2-Chlorotoluene	EPA 8260C	10307003	NELAP	LA
4860 - 2-Hexanone	EPA 8260C	10307003	NELAP	LA
4540 - 4-Chlorotoluene	EPA 8260C	10307003	NELAP	LA
4995 - 4-Methyl-2-pentanone (MIBK)	EPA 8260C	10307003	NELAP	LA
4315 - Acetone	EPA 8260C	10307003	NELAP	LA
4320 - Acetonitrile	EPA 8260C	10307003	NELAP	LA
4325 - Acrolein (Propenal)	EPA 8260C	10307003	NELAP	LA
4340 - Acrylonitrile	EPA 8260C	10307003	NELAP	LA
4375 - Benzene	EPA 8260C	10307003	NELAP	LA
4385 - Bromobenzene	EPA 8260C	10307003	NELAP	LA
4390 - Bromochloromethane	EPA 8260C	10307003	NELAP	LA
4395 - Bromodichloromethane	EPA 8260C	10307003	NELAP	LA
4400 - Bromoform	EPA 8260C	10307003	NELAP	LA
4450 - Carbon disulfide	EPA 8260C	10307003	NELAP	LA
4455 - Carbon tetrachloride	EPA 8260C	10307003	NELAP	LA
4475 - Chlorobenzene	EPA 8260C	10307003	NELAP	LA
4575 - Chlorodibromomethane (dibromochloromethane)	EPA 8260C	10307003	NELAP	LA
4485 - Chloroethane (Ethyl chloride)	EPA 8260C	10307003	NELAP	LA
4505 - Chloroform	EPA 8260C	10307003	NELAP	LA
4525 - Chloroprene (2-Chloro-1,3-butadiene)	EPA 8260C	10307003	NELAP	LA
4555 - Cyclohexane	EPA 8260C	10307003	NELAP	LA
4595 - Dibromomethane (Methylene bromide)	EPA 8260C	10307003	NELAP	LA
4625 - Dichlorodifluoromethane (Freon-12)	EPA 8260C	10307003	NELAP	LA
4810 - Ethyl methacrylate	EPA 8260C	10307003	NELAP	LA

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
4765 - Ethylbenzene	EPA 8260C	10307003	NELAP	LA
4870 - Iodomethane (Methyl iodide)	EPA 8260C	10307003	NELAP	LA
4875 - Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260C	10307003	NELAP	LA
4900 - Isopropylbenzene (Cumene)	EPA 8260C	10307003	NELAP	LA
4940 - Methyl acetate	EPA 8260C	10307003	NELAP	LA
4950 - Methyl bromide (Bromomethane)	EPA 8260C	10307003	NELAP	LA
4960 - Methyl chloride (Chloromethane)	EPA 8260C	10307003	NELAP	LA
4990 - Methyl methacrylate	EPA 8260C	10307003	NELAP	LA
5000 - Methyl tert-butyl ether (MTBE)	EPA 8260C	10307003	NELAP	LA
4965 - Methylcyclohexane	EPA 8260C	10307003	NELAP	LA
4975 - Methylene chloride (Dichloromethane)	EPA 8260C	10307003	NELAP	LA
5005 - Naphthalene	EPA 8260C	10307003	NELAP	LA
5100 - Styrene	EPA 8260C	10307003	NELAP	LA
5115 - Tetrachloroethylene (Perchloroethylene)	EPA 8260C	10307003	NELAP	LA
5140 - Toluene	EPA 8260C	10307003	NELAP	LA
5170 - Trichloroethylene (Trichloroethylene)	EPA 8260C	10307003	NELAP	LA
5175 - Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	EPA 8260C	10307003	NELAP	LA
5225 - Vinyl acetate	EPA 8260C	10307003	NELAP	LA
5230 - Vinyl bromide (Bromoethane)	EPA 8260C	10307003	NELAP	LA
5235 - Vinyl chloride	EPA 8260C	10307003	NELAP	LA
5260 - Xylene (total)	EPA 8260C	10307003	NELAP	LA
4705 - cis & trans-1,2-Dichloroethene	EPA 8260C	10307003	NELAP	LA
4645 - cis-1,2-Dichloroethylene	EPA 8260C	10307003	NELAP	LA
4680 - cis-1,3-Dichloropropene	EPA 8260C	10307003	NELAP	LA
4600 - cis-1,4-Dichloro-2-butene	EPA 8260C	10307003	NELAP	LA
5240 - m+p-xylene	EPA 8260C	10307003	NELAP	LA
4435 - n-Butylbenzene	EPA 8260C	10307003	NELAP	LA
4855 - n-Hexane	EPA 8260C	10307003	NELAP	LA
5090 - n-Propylbenzene	EPA 8260C	10307003	NELAP	LA
5250 - o-Xylene	EPA 8260C	10307003	NELAP	LA
4440 - sec-Butylbenzene	EPA 8260C	10307003	NELAP	LA
4445 - tert-Butylbenzene	EPA 8260C	10307003	NELAP	LA
4700 - trans-1,2-Dichloroethylene	EPA 8260C	10307003	NELAP	LA
4685 - trans-1,3-Dichloropropylene	EPA 8260C	10307003	NELAP	LA
4605 - trans-1,4-Dichloro-2-butene	EPA 8260C	10307003	NELAP	LA
5105 - 1,1,1,2-Tetrachloroethane	EPA 8260D	10307127	NELAP	LA
5160 - 1,1,1-Trichloroethane	EPA 8260D	10307127	NELAP	LA
5110 - 1,1,2,2-Tetrachloroethane	EPA 8260D	10307127	NELAP	LA
5185 - 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260D	10307127	NELAP	LA
5165 - 1,1,2-Trichloroethane	EPA 8260D	10307127	NELAP	LA
4630 - 1,1-Dichloroethane	EPA 8260D	10307127	NELAP	LA
4640 - 1,1-Dichloroethylene	EPA 8260D	10307127	NELAP	LA
4670 - 1,1-Dichloropropene	EPA 8260D	10307127	NELAP	LA
5150 - 1,2,3-Trichlorobenzene	EPA 8260D	10307127	NELAP	LA
5180 - 1,2,3-Trichloropropane	EPA 8260D	10307127	NELAP	LA
5155 - 1,2,4-Trichlorobenzene	EPA 8260D	10307127	NELAP	LA
5210 - 1,2,4-Trimethylbenzene	EPA 8260D	10307127	NELAP	LA
4570 - 1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260D	10307127	NELAP	LA
4585 - 1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260D	10307127	NELAP	LA

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2417 W Pinhook Dr, Lafayette, Louisiana 70508

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
4610 - 1,2-Dichlorobenzene	EPA 8260D	10307127	NELAP	LA
4635 - 1,2-Dichloroethane (Ethylene dichloride)	EPA 8260D	10307127	NELAP	LA
4655 - 1,2-Dichloropropane	EPA 8260D	10307127	NELAP	LA
5215 - 1,3,5-Trimethylbenzene	EPA 8260D	10307127	NELAP	LA
9318 - 1,3-Butadiene	EPA 8260D	10307127	NELAP	LA
4615 - 1,3-Dichlorobenzene	EPA 8260D	10307127	NELAP	LA
4660 - 1,3-Dichloropropane	EPA 8260D	10307127	NELAP	LA
4675 - 1,3-Dichloropropene	EPA 8260D	10307127	NELAP	LA
4620 - 1,4-Dichlorobenzene	EPA 8260D	10307127	NELAP	LA
4735 - 1,4-Dioxane (1,4- Diethyleneoxide)	EPA 8260D	10307127	NELAP	LA
5220 - 2,2,4-Trimethylpentane (Isooctane)	EPA 8260D	10307127	NELAP	LA
4665 - 2,2-Dichloropropane	EPA 8260D	10307127	NELAP	LA
4410 - 2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260D	10307127	NELAP	LA
4500 - 2-Chloroethyl vinyl ether	EPA 8260D	10307127	NELAP	LA
4535 - 2-Chlorotoluene	EPA 8260D	10307127	NELAP	LA
4860 - 2-Hexanone	EPA 8260D	10307127	NELAP	LA
4540 - 4-Chlorotoluene	EPA 8260D	10307127	NELAP	LA
4995 - 4-Methyl-2-pentanone (MIBK)	EPA 8260D	10307127	NELAP	LA
4315 - Acetone	EPA 8260D	10307127	NELAP	LA
4320 - Acetonitrile	EPA 8260D	10307127	NELAP	LA
4325 - Acrolein (Propenal)	EPA 8260D	10307127	NELAP	LA
4340 - Acrylonitrile	EPA 8260D	10307127	NELAP	LA
4375 - Benzene	EPA 8260D	10307127	NELAP	LA
4385 - Bromobenzene	EPA 8260D	10307127	NELAP	LA
4390 - Bromochloromethane	EPA 8260D	10307127	NELAP	LA
4395 - Bromodichloromethane	EPA 8260D	10307127	NELAP	LA
4400 - Bromoform	EPA 8260D	10307127	NELAP	LA
4450 - Carbon disulfide	EPA 8260D	10307127	NELAP	LA
4455 - Carbon tetrachloride	EPA 8260D	10307127	NELAP	LA
4475 - Chlorobenzene	EPA 8260D	10307127	NELAP	LA
4575 - Chlorodibromomethane (dibromochloromethane)	EPA 8260D	10307127	NELAP	LA
4485 - Chloroethane (Ethyl chloride)	EPA 8260D	10307127	NELAP	LA
4505 - Chloroform	EPA 8260D	10307127	NELAP	LA
4525 - Chloroprene (2-Chloro-1,3-butadiene)	EPA 8260D	10307127	NELAP	LA
4555 - Cyclohexane	EPA 8260D	10307127	NELAP	LA
4595 - Dibromomethane (Methylene bromide)	EPA 8260D	10307127	NELAP	LA
4625 - Dichlorodifluoromethane (Freon-12)	EPA 8260D	10307127	NELAP	LA
4810 - Ethyl methacrylate	EPA 8260D	10307127	NELAP	LA
4765 - Ethylbenzene	EPA 8260D	10307127	NELAP	LA
4855 - Hexane	EPA 8260D	10307127	NELAP	LA
4870 - Iodomethane (Methyl iodide)	EPA 8260D	10307127	NELAP	LA
4875 - Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260D	10307127	NELAP	LA
4900 - Isopropylbenzene (Cumene)	EPA 8260D	10307127	NELAP	LA
4940 - Methyl acetate	EPA 8260D	10307127	NELAP	LA
4950 - Methyl bromide (Bromomethane)	EPA 8260D	10307127	NELAP	LA

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
4960 - Methyl chloride (Chloromethane)	EPA 8260D	10307127	NELAP	LA
4990 - Methyl methacrylate	EPA 8260D	10307127	NELAP	LA
5000 - Methyl tert-butyl ether (MTBE)	EPA 8260D	10307127	NELAP	LA
4965 - Methylcyclohexane	EPA 8260D	10307127	NELAP	LA
4975 - Methylene chloride (Dichloromethane)	EPA 8260D	10307127	NELAP	LA
5005 - Naphthalene	EPA 8260D	10307127	NELAP	LA
5100 - Styrene	EPA 8260D	10307127	NELAP	LA
5115 - Tetrachloroethylene (Perchloroethylene)	EPA 8260D	10307127	NELAP	LA
5140 - Toluene	EPA 8260D	10307127	NELAP	LA
5170 - Trichloroethene (Trichloroethylene)	EPA 8260D	10307127	NELAP	LA
5175 - Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	EPA 8260D	10307127	NELAP	LA
5225 - Vinyl acetate	EPA 8260D	10307127	NELAP	LA
5230 - Vinyl bromide (Bromoethane)	EPA 8260D	10307127	NELAP	LA
5235 - Vinyl chloride	EPA 8260D	10307127	NELAP	LA
5260 - Xylene (total)	EPA 8260D	10307127	NELAP	LA
4705 - cis & trans-1,2-Dichloroethene	EPA 8260D	10307127	NELAP	LA
4645 - cis-1,2-Dichloroethylene	EPA 8260D	10307127	NELAP	LA
4680 - cis-1,3-Dichloropropene	EPA 8260D	10307127	NELAP	LA
4600 - cis-1,4-Dichloro-2-butene	EPA 8260D	10307127	NELAP	LA
5240 - m+p-xylene	EPA 8260D	10307127	NELAP	LA
4435 - n-Butylbenzene	EPA 8260D	10307127	NELAP	LA
5090 - n-Propylbenzene	EPA 8260D	10307127	NELAP	LA
5250 - o-Xylene	EPA 8260D	10307127	NELAP	LA
4440 - sec-Butylbenzene	EPA 8260D	10307127	NELAP	LA
4445 - tert-Butylbenzene	EPA 8260D	10307127	NELAP	LA
4700 - trans-1,2-Dichloroethylene	EPA 8260D	10307127	NELAP	LA
4685 - trans-1,3-Dichloropropylene	EPA 8260D	10307127	NELAP	LA
4605 - trans-1,4-Dichloro-2-butene	EPA 8260D	10307127	NELAP	LA
8042 - Specific Gravity (Relative Density)	SM 2710 F, Online Edition	20005838	NELAP	LA
100271 - Density	SM 2710 F-2011	20005849	NELAP	LA
8042 - Specific Gravity (Relative Density)	SM 2710 F-2011	20005849	NELAP	LA
2500 - Total coliforms	SM 9223 B, 18th ED	20037609	NELAP	LA
2525 - Escherichia coli	SM 9223 B-2016	20037701	NELAP	LA
2500 - Total coliforms	SM 9223 B-2016	20037701	NELAP	LA
1605 - Color	SM 2120 B-2011	20039310	NELAP	LA
1505 - Alkalinity as CaCO ₃	SM 2320 B-97, Online Edition	20045607	NELAP	LA
1505 - Alkalinity by phenolphthalein titration	SM 2320 B-97, Online Edition	20045607	NELAP	LA
1506 - Alkalinity, bicarbonate	SM 2320 B-97, Online Edition	20045607	NELAP	LA
1507 - Alkalinity, carbonate	SM 2320 B-97, Online Edition	20045607	NELAP	LA
1505 - Alkalinity as CaCO ₃	SM 2320 B-2011	20045618	NELAP	LA
1506 - Alkalinity, bicarbonate	SM 2320 B-2011	20045618	NELAP	LA
1507 - Alkalinity, carbonate	SM 2320 B-2011	20045618	NELAP	LA
1550 - Calcium hardness as CaCO ₃	SM 2340 B-97, Online Edition	20046600	NELAP	LA
1755 - Total hardness as CaCO ₃	SM 2340 B-97, Online Edition	20046600	NELAP	LA
1550 - Calcium hardness as CaCO ₃	SM 2340 B-2011	20046611	NELAP	LA
1755 - Total hardness as CaCO ₃	SM 2340 B-2011	20046611	NELAP	LA
2055 - Turbidity	SM 2130 B-2001	20048219	NELAP	LA
2055 - Turbidity	SM 2130 B-2011	20048220	NELAP	LA
1950 - Residue-total	SM 2540 B-97, Online Edition	20049405	NELAP	LA
1950 - Residue-total	SM 2540 B-2011	20049416	NELAP	LA
1955 - Residue-filterable (TDS)	SM 2540 C-97, Online Edition	20050402	NELAP	LA
1955 - Residue-filterable (TDS)	SM 2540 C-2011	20050413	NELAP	LA

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2417 W Pinhook Dr, Lafayette, Louisiana 70508

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
1705 - Total Dissolved Solids	SM 2540 C-2011	20050413	NELAP	LA
1960 - Residue-nonfilterable (TSS)	SM 2540 D-97, Online Edition	20051201	NELAP	LA
1960 - Residue-nonfilterable (TSS)	SM 2540 D-2011	20051212	NELAP	LA
100828 - Mixed Liquor Volatile Suspended Solids	SM 2540 E-2011	20051596	NELAP	LA
100829 - Volatile Solids (Residue-volatile)	SM 2540 E-2011	20051596	NELAP	LA
2070 - Volatile suspended solids	SM 2540 E-2011	20051596	NELAP	LA
1965 - Residue-settleable	SM 2540 F-97, Online Edition	20052204	NELAP	LA
1965 - Residue-settleable	SM 2540 F-2011	20052215	NELAP	LA
2030 - Temperature, deg. C	SM 2550 B-2000	20053218	NELAP	LA
1045 - Chromium VI	SM 3500-Cr B-2009	20066255	NELAP	LA
1045 - Chromium VI	SM 3500-Cr B-2011	20066266	NELAP	LA
1580 - Chlorine	SM 4500-Cl G-2000	20081612	NELAP	LA
1945 - Residual free chlorine	SM 4500-Cl G-2000	20081612	NELAP	LA
1940 - Total residual chlorine	SM 4500-Cl G-2000	20081612	NELAP	LA
1575 - Chloride	SM 4500-Cl ⁻ B-97, Online Edition	20084600	NELAP	LA
1575 - Chloride	SM 4500-Cl ⁻ B-2011	20084611	NELAP	LA
1575 - Chloride	SM 4500-Cl ⁻ E, 22nd ED	20086617	NELAP	LA
1900 - pH	SM 4500-H+ B-2000	20105219	NELAP	LA
1900 - pH	SM 4500-H+ B-2011	20105220	NELAP	LA
1880 - Oxygen, dissolved	SM 4500-O G-2001	20121657	NELAP	LA
1880 - Oxygen, dissolved	SM 4500-O G-2011	20121668	NELAP	LA
2005 - Sulfide	SM 4500-S ₂ ⁻ D-2011	20125864	NELAP	LA
2005 - Sulfide	SM 4500-S ₂ ⁻ F-2000	20126652	NELAP	LA
2005 - Sulfide	SM 4500-S ₂ ⁻ F-2011	20126663	NELAP	LA
2015 - Sulfite-SO3	SM 4500-SO ₃ ⁻ B-2000	20130625	NELAP	LA
2015 - Sulfite-SO3	SM 4500-SO ₃ ⁻ B-2011	20130636	NELAP	LA
1530 - Biochemical oxygen demand	SM 5210 B-2001	20135255	NELAP	LA
1555 - Carbonaceous BOD, CBOD	SM 5210 B-2001	20135255	NELAP	LA
1530 - Biochemical oxygen demand	SM 5210 B-2011	20135266	NELAP	LA
1555 - Carbonaceous BOD, CBOD	SM 5210 B-2011	20135266	NELAP	LA
2040 - Total Organic Carbon	SM 5310 B-2000	20137819	NELAP	LA
1710 - Dissolved organic carbon (DOC)	SM 5310 B-2011	20137820	NELAP	LA
2040 - Total Organic Carbon	SM 5310 B-2011	20137820	NELAP	LA
2530 - Fecal coliforms	SM 9222 D (m-FC)-97, Online Edition	20210008	NELAP	LA
2530 - Fecal coliforms	SM 9222 D-2015	20210020	NELAP	LA
2520 - Enterococci	SM 9230 D, 23rd ED	20219685	NELAP	LA
2000 - Sulfate	ASTM D516-16	30002267	NELAP	LA
8042 - Specific Gravity (Relative Density)	ASTM D1429-08	30023439	NELAP	LA
2530 - Fecal coliforms	IDEXX Colilert-18	60002688	NELAP	LA
1565 - Chemical oxygen demand	Hach 8000	60003001	NELAP	LA
6217 - EPH Aliphatic C10-C12	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
9672 - EPH Aliphatic C12-C16	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
9677 - EPH Aliphatic C16-C35	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
6218 - EPH Aliphatic C19-C36	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
6222 - EPH Aliphatic C9-C18	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
9678 - EPH Aromatic C10-C12	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
6232 - EPH Aromatic C11-C22	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
9680 - EPH Aromatic C12-C16	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
9682 - EPH Aromatic C16-C21	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
9683 - EPH Aromatic C21-C35	MA DEP EPH, Rev.1.1	90017202	NELAP	LA

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
5311 - VPH Aromatic C9-C10	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
5304 - VPH Aliphatic C5-C8	MA DEP VPH, Rev.1.1	90017406	NELAP	LA
5312 - VPH Aliphatic C6-C8	MA DEP VPH, Rev.1.1	90017406	NELAP	LA
5313 - VPH Aliphatic C8-C10	MA DEP VPH, Rev.1.1	90017406	NELAP	LA
5306 - VPH Aliphatic C9-C12	MA DEP VPH, Rev.1.1	90017406	NELAP	LA
5314 - VPH Aromatic C8-C10	MA DEP VPH, Rev.1.1	90017406	NELAP	LA
5311 - VPH Aromatic C9-C10	MA DEP VPH, Rev.1.1	90017406	NELAP	LA
9419 - Total Petroleum Hydrocarbons (>C10-C28)	TNRCC 1005, Rev.3	90019208	NELAP	LA
2051 - Total Petroleum Hydrocarbons (>C12-C28)	TNRCC 1005, Rev.3	90019208	NELAP	LA
2052 - Total Petroleum Hydrocarbons (>C28-C35)	TNRCC 1005, Rev.3	90019208	NELAP	LA
9302 - Total Petroleum Hydrocarbons (C6-C12)	TNRCC 1005, Rev.3	90019208	NELAP	LA
9308 - Total Petroleum Hydrocarbons (C6-C35)	TNRCC 1005, Rev.3	90019208	NELAP	LA
2050 - Total Petroleum Hydrocarbons (TPH)	TNRCC 1005, Rev.3	90019208	NELAP	LA
9415 - Total Petroleum Hydrocarbons C6 - C10	TNRCC 1005, Rev.3	90019208	NELAP	LA

Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100710 - Crude Oil	EPA Method 1655	2990	NELAP	LA
100711 - Fractional Organic Carbon (FOC)	LDEQ Method for Determination of FOC by Calculation	9366	NELAP	LA
1923 - Reactive Cyanide	EPA 7.3.3.2	10001204	NELAP	LA
1925 - Reactive sulfide	EPA 7.3.4.2	10001408	NELAP	LA
1780 - Ignitability	EPA 1010	10116606	NELAP	LA
1466 - Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1311	10118806	NELAP	LA
1460 - Synthetic Precipitation Leaching Procedure	EPA 1312	10119003	NELAP	LA
1400 - Acid Digestion of Sediments, Sludges, and soils	EPA 3050B	10135601	NELAP	LA
1454 - Automated Soxhlet Extraction	EPA 3541	10140406	NELAP	LA
1428 - Microwave Extraction	EPA 3546	10141205	NELAP	LA
1468 - Ultrasonic Extraction	EPA 3550C	10142004	NELAP	LA
1470 - Waste Dilution	EPA 3580A	10143007	NELAP	LA
1450 - Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples	EPA 5035	10154004	NELAP	LA
1000 - Aluminum	EPA 6010B	10155609	NELAP	LA
1005 - Antimony	EPA 6010B	10155609	NELAP	LA
1010 - Arsenic	EPA 6010B	10155609	NELAP	LA
1015 - Barium	EPA 6010B	10155609	NELAP	LA
1020 - Beryllium	EPA 6010B	10155609	NELAP	LA
1025 - Boron	EPA 6010B	10155609	NELAP	LA
1030 - Cadmium	EPA 6010B	10155609	NELAP	LA
1035 - Calcium	EPA 6010B	10155609	NELAP	LA
1040 - Chromium	EPA 6010B	10155609	NELAP	LA
1050 - Cobalt	EPA 6010B	10155609	NELAP	LA

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Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
1055 - Copper	EPA 6010B	10155609	NELAP	LA
1070 - Iron	EPA 6010B	10155609	NELAP	LA
1075 - Lead	EPA 6010B	10155609	NELAP	LA
1085 - Magnesium	EPA 6010B	10155609	NELAP	LA
1090 - Manganese	EPA 6010B	10155609	NELAP	LA
1100 - Molybdenum	EPA 6010B	10155609	NELAP	LA
1105 - Nickel	EPA 6010B	10155609	NELAP	LA
1125 - Potassium	EPA 6010B	10155609	NELAP	LA
1140 - Selenium	EPA 6010B	10155609	NELAP	LA
1150 - Silver	EPA 6010B	10155609	NELAP	LA
1155 - Sodium	EPA 6010B	10155609	NELAP	LA
1160 - Strontium	EPA 6010B	10155609	NELAP	LA
1165 - Thallium	EPA 6010B	10155609	NELAP	LA
1175 - Tin	EPA 6010B	10155609	NELAP	LA
1180 - Titanium	EPA 6010B	10155609	NELAP	LA
1910 - Total Phosphorus	EPA 6010B	10155609	NELAP	LA
1185 - Vanadium	EPA 6010B	10155609	NELAP	LA
1190 - Zinc	EPA 6010B	10155609	NELAP	LA
1000 - Aluminum	EPA 6020A, Rev.1	10156419	NELAP	LA
1005 - Antimony	EPA 6020A, Rev.1	10156419	NELAP	LA
1010 - Arsenic	EPA 6020A, Rev.1	10156419	NELAP	LA
1015 - Barium	EPA 6020A, Rev.1	10156419	NELAP	LA
1020 - Beryllium	EPA 6020A, Rev.1	10156419	NELAP	LA
1025 - Boron	EPA 6020A, Rev.1	10156419	NELAP	LA
1030 - Cadmium	EPA 6020A, Rev.1	10156419	NELAP	LA
1035 - Calcium	EPA 6020A, Rev.1	10156419	NELAP	LA
1040 - Chromium	EPA 6020A, Rev.1	10156419	NELAP	LA
1050 - Cobalt	EPA 6020A, Rev.1	10156419	NELAP	LA
1055 - Copper	EPA 6020A, Rev.1	10156419	NELAP	LA
1070 - Iron	EPA 6020A, Rev.1	10156419	NELAP	LA
1075 - Lead	EPA 6020A, Rev.1	10156419	NELAP	LA
1085 - Magnesium	EPA 6020A, Rev.1	10156419	NELAP	LA
1090 - Manganese	EPA 6020A, Rev.1	10156419	NELAP	LA
1100 - Molybdenum	EPA 6020A, Rev.1	10156419	NELAP	LA
1105 - Nickel	EPA 6020A, Rev.1	10156419	NELAP	LA
1125 - Potassium	EPA 6020A, Rev.1	10156419	NELAP	LA
1140 - Selenium	EPA 6020A, Rev.1	10156419	NELAP	LA
1150 - Silver	EPA 6020A, Rev.1	10156419	NELAP	LA
1155 - Sodium	EPA 6020A, Rev.1	10156419	NELAP	LA
1160 - Strontium	EPA 6020A, Rev.1	10156419	NELAP	LA
1165 - Thallium	EPA 6020A, Rev.1	10156419	NELAP	LA
1175 - Tin	EPA 6020A, Rev.1	10156419	NELAP	LA
1180 - Titanium	EPA 6020A, Rev.1	10156419	NELAP	LA
1185 - Vanadium	EPA 6020A, Rev.1	10156419	NELAP	LA
1190 - Zinc	EPA 6020A, Rev.1	10156419	NELAP	LA
1095 - Mercury	EPA 7471A	10166208	NELAP	LA
9369 - Diesel range organics (DRO)	EPA 8015B	10173601	NELAP	LA
4795 - Ethylene oxide	EPA 8015B	10173601	NELAP	LA
9408 - Gasoline range organics (GRO)	EPA 8015B	10173601	NELAP	LA
4930 - Methanol	EPA 8015B	10173601	NELAP	LA
4003 - Total Petroleum Hydrocarbons	EPA 8015B	10173601	NELAP	LA

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Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
(Aviation Gasoline Range)				
4004 - Total Petroleum Hydrocarbons (Jet Fuel Range)	EPA 8015B	10173601	NELAP	LA
9506 - Total Petroleum Hydrocarbons (Oil Range)	EPA 8015B	10173601	NELAP	LA
9369 - Diesel range organics (DRO)	EPA 8015C, Rev.3	10173816	NELAP	LA
4795 - Ethylene oxide	EPA 8015C, Rev.3	10173816	NELAP	LA
9408 - Gasoline range organics (GRO)	EPA 8015C, Rev.3	10173816	NELAP	LA
4003 - Total Petroleum Hydrocarbons (Aviation Gasoline Range)	EPA 8015C, Rev.3	10173816	NELAP	LA
9506 - Total Petroleum Hydrocarbons (Oil Range)	EPA 8015C, Rev.3	10173816	NELAP	LA
4375 - Benzene	EPA 8021B	10174808	NELAP	LA
4765 - Ethylbenzene	EPA 8021B	10174808	NELAP	LA
5140 - Toluene	EPA 8021B	10174808	NELAP	LA
5260 - Xylene (total)	EPA 8021B	10174808	NELAP	LA
5240 - m+p-xylene	EPA 8021B	10174808	NELAP	LA
5250 - o-Xylene	EPA 8021B	10174808	NELAP	LA
7355 - 4,4'-DDD	EPA 8081A	10178606	NELAP	LA
7360 - 4,4'-DDE	EPA 8081A	10178606	NELAP	LA
7365 - 4,4'-DDT	EPA 8081A	10178606	NELAP	LA
7025 - Aldrin	EPA 8081A	10178606	NELAP	LA
7250 - Chlordane (tech.)	EPA 8081A	10178606	NELAP	LA
7470 - Dieldrin	EPA 8081A	10178606	NELAP	LA
7510 - Endosulfan I	EPA 8081A	10178606	NELAP	LA
7515 - Endosulfan II	EPA 8081A	10178606	NELAP	LA
7520 - Endosulfan sulfate	EPA 8081A	10178606	NELAP	LA
7540 - Endrin	EPA 8081A	10178606	NELAP	LA
7530 - Endrin aldehyde	EPA 8081A	10178606	NELAP	LA
7535 - Endrin ketone	EPA 8081A	10178606	NELAP	LA
7685 - Heptachlor	EPA 8081A	10178606	NELAP	LA
7690 - Heptachlor epoxide	EPA 8081A	10178606	NELAP	LA
7810 - Methoxychlor	EPA 8081A	10178606	NELAP	LA
8250 - Toxaphene (Chlorinated camphene)	EPA 8081A	10178606	NELAP	LA
7110 - alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081A	10178606	NELAP	LA
7240 - alpha-Chlordane	EPA 8081A	10178606	NELAP	LA
7115 - beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081A	10178606	NELAP	LA
7105 - delta-BHC	EPA 8081A	10178606	NELAP	LA
7120 - gamma-BHC (Lindane, gamma-HexachlorocyclohexaneE)	EPA 8081A	10178606	NELAP	LA
7245 - gamma-Chlordane	EPA 8081A	10178606	NELAP	LA
8880 - Aroclor-1016 (PCB-1016)	EPA 8082A	10179201	NELAP	LA
100281 - Aroclor-1016 (PCB-1016) in Oil	EPA 8082A	10179201	NELAP	LA
8885 - Aroclor-1221 (PCB-1221)	EPA 8082A	10179201	NELAP	LA
100282 - Aroclor-1221 (PCB-1221) in Oil	EPA 8082A	10179201	NELAP	LA
8890 - Aroclor-1232 (PCB-1232)	EPA 8082A	10179201	NELAP	LA
100283 - Aroclor-1232 (PCB-1232) in Oil	EPA 8082A	10179201	NELAP	LA
8895 - Aroclor-1242 (PCB-1242)	EPA 8082A	10179201	NELAP	LA
100284 - Aroclor-1242 (PCB-1242) in Oil	EPA 8082A	10179201	NELAP	LA
8900 - Aroclor-1248 (PCB-1248)	EPA 8082A	10179201	NELAP	LA
100285 - Aroclor-1248 (PCB-1248) in Oil	EPA 8082A	10179201	NELAP	LA
8905 - Aroclor-1254 (PCB-1254)	EPA 8082A	10179201	NELAP	LA
100286 - Aroclor-1254 (PCB-1254) in Oil	EPA 8082A	10179201	NELAP	LA
8910 - Aroclor-1260 (PCB-1260)	EPA 8082A	10179201	NELAP	LA

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Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100287 - Aroclor-1260 (PCB-1260) in Oil	EPA 8082A	10179201	NELAP	LA
100237 - Total Aroclors	EPA 8082A	10179201	NELAP	LA
8880 - Aroclor-1016 (PCB-1016)	EPA 8082A	10179358	NELAP	LA
100281 - Aroclor-1016 (PCB-1016) in Oil	EPA 8082A	10179358	NELAP	LA
8885 - Aroclor-1221 (PCB-1221)	EPA 8082A	10179358	NELAP	LA
100282 - Aroclor-1221 (PCB-1221) in Oil	EPA 8082A	10179358	NELAP	LA
8890 - Aroclor-1232 (PCB-1232)	EPA 8082A	10179358	NELAP	LA
100283 - Aroclor-1232 (PCB-1232) in Oil	EPA 8082A	10179358	NELAP	LA
8895 - Aroclor-1242 (PCB-1242)	EPA 8082A	10179358	NELAP	LA
100284 - Aroclor-1242 (PCB-1242) in Oil	EPA 8082A	10179358	NELAP	LA
8900 - Aroclor-1248 (PCB-1248)	EPA 8082A	10179358	NELAP	LA
100285 - Aroclor-1248 (PCB-1248) in Oil	EPA 8082A	10179358	NELAP	LA
8905 - Aroclor-1254 (PCB-1254)	EPA 8082A	10179358	NELAP	LA
100286 - Aroclor-1254 (PCB-1254) in Oil	EPA 8082A	10179358	NELAP	LA
8910 - Aroclor-1260 (PCB-1260)	EPA 8082A	10179358	NELAP	LA
100287 - Aroclor-1260 (PCB-1260) in Oil	EPA 8082A	10179358	NELAP	LA
100859 - Total Aroclors in oil	EPA 8082A	10179358	NELAP	LA
5105 - 1,1,1,2-Tetrachloroethane	EPA 8260B	10184802	NELAP	LA
5160 - 1,1,1-Trichloroethane	EPA 8260B	10184802	NELAP	LA
5110 - 1,1,2,2-Tetrachloroethane	EPA 8260B	10184802	NELAP	LA
5185 - 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260B	10184802	NELAP	LA
5165 - 1,1,2-Trichloroethane	EPA 8260B	10184802	NELAP	LA
4630 - 1,1-Dichloroethane	EPA 8260B	10184802	NELAP	LA
4640 - 1,1-Dichloroethylene	EPA 8260B	10184802	NELAP	LA
4670 - 1,1-Dichloropropene	EPA 8260B	10184802	NELAP	LA
5150 - 1,2,3-Trichlorobenzene	EPA 8260B	10184802	NELAP	LA
5180 - 1,2,3-Trichloropropane	EPA 8260B	10184802	NELAP	LA
5155 - 1,2,4-Trichlorobenzene	EPA 8260B	10184802	NELAP	LA
5210 - 1,2,4-Trimethylbenzene	EPA 8260B	10184802	NELAP	LA
4570 - 1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260B	10184802	NELAP	LA
4585 - 1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260B	10184802	NELAP	LA
4610 - 1,2-Dichlorobenzene	EPA 8260B	10184802	NELAP	LA
4635 - 1,2-Dichloroethane (Ethylene dichloride)	EPA 8260B	10184802	NELAP	LA
4655 - 1,2-Dichloropropane	EPA 8260B	10184802	NELAP	LA
5215 - 1,3,5-Trimethylbenzene	EPA 8260B	10184802	NELAP	LA
9318 - 1,3-Butadiene	EPA 8260B	10184802	NELAP	LA
4615 - 1,3-Dichlorobenzene	EPA 8260B	10184802	NELAP	LA
4660 - 1,3-Dichloropropane	EPA 8260B	10184802	NELAP	LA
4675 - 1,3-Dichloropropene	EPA 8260B	10184802	NELAP	LA
4620 - 1,4-Dichlorobenzene	EPA 8260B	10184802	NELAP	LA
4735 - 1,4-Dioxane (1,4- Diethyleneoxide)	EPA 8260B	10184802	NELAP	LA
5220 - 2,2,4-Trimethylpentane (Isooctane)	EPA 8260B	10184802	NELAP	LA
4665 - 2,2-Dichloropropane	EPA 8260B	10184802	NELAP	LA
4410 - 2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260B	10184802	NELAP	LA
4500 - 2-Chloroethyl vinyl ether	EPA 8260B	10184802	NELAP	LA
4535 - 2-Chlorotoluene	EPA 8260B	10184802	NELAP	LA

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Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
4860 - 2-Hexanone	EPA 8260B	10184802	NELAP	LA
4540 - 4-Chlorotoluene	EPA 8260B	10184802	NELAP	LA
4995 - 4-Methyl-2-pentanone (MIBK)	EPA 8260B	10184802	NELAP	LA
4315 - Acetone	EPA 8260B	10184802	NELAP	LA
4325 - Acrolein (Propenal)	EPA 8260B	10184802	NELAP	LA
4340 - Acrylonitrile	EPA 8260B	10184802	NELAP	LA
4375 - Benzene	EPA 8260B	10184802	NELAP	LA
4385 - Bromobenzene	EPA 8260B	10184802	NELAP	LA
4390 - Bromochloromethane	EPA 8260B	10184802	NELAP	LA
4395 - Bromodichloromethane	EPA 8260B	10184802	NELAP	LA
4400 - Bromoform	EPA 8260B	10184802	NELAP	LA
4450 - Carbon disulfide	EPA 8260B	10184802	NELAP	LA
4455 - Carbon tetrachloride	EPA 8260B	10184802	NELAP	LA
4475 - Chlorobenzene	EPA 8260B	10184802	NELAP	LA
4575 - Chlorodibromomethane (dibromochloromethane)	EPA 8260B	10184802	NELAP	LA
4485 - Chloroethane (Ethyl chloride)	EPA 8260B	10184802	NELAP	LA
4505 - Chloroform	EPA 8260B	10184802	NELAP	LA
4525 - Chloroprene (2-Chloro-1,3-butadiene)	EPA 8260B	10184802	NELAP	LA
4555 - Cyclohexane	EPA 8260B	10184802	NELAP	LA
4595 - Dibromomethane (Methylene bromide)	EPA 8260B	10184802	NELAP	LA
4625 - Dichlorodifluoromethane (Freon-12)	EPA 8260B	10184802	NELAP	LA
4810 - Ethyl methacrylate	EPA 8260B	10184802	NELAP	LA
4765 - Ethylbenzene	EPA 8260B	10184802	NELAP	LA
4870 - Iodomethane (Methyl iodide)	EPA 8260B	10184802	NELAP	LA
4875 - Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260B	10184802	NELAP	LA
4900 - Isopropylbenzene (Cumene)	EPA 8260B	10184802	NELAP	LA
4940 - Methyl acetate	EPA 8260B	10184802	NELAP	LA
4950 - Methyl bromide (Bromomethane)	EPA 8260B	10184802	NELAP	LA
4960 - Methyl chloride (Chloromethane)	EPA 8260B	10184802	NELAP	LA
4990 - Methyl methacrylate	EPA 8260B	10184802	NELAP	LA
5000 - Methyl tert-butyl ether (MTBE)	EPA 8260B	10184802	NELAP	LA
4965 - Methylcyclohexane	EPA 8260B	10184802	NELAP	LA
4975 - Methylene chloride (Dichloromethane)	EPA 8260B	10184802	NELAP	LA
5005 - Naphthalene	EPA 8260B	10184802	NELAP	LA
5100 - Styrene	EPA 8260B	10184802	NELAP	LA
5115 - Tetrachloroethylene (Perchloroethylene)	EPA 8260B	10184802	NELAP	LA
5140 - Toluene	EPA 8260B	10184802	NELAP	LA
5170 - Trichloroethene (Trichloroethylene)	EPA 8260B	10184802	NELAP	LA
5175 - Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	EPA 8260B	10184802	NELAP	LA
5225 - Vinyl acetate	EPA 8260B	10184802	NELAP	LA
5230 - Vinyl bromide (Bromoethane)	EPA 8260B	10184802	NELAP	LA
5235 - Vinyl chloride	EPA 8260B	10184802	NELAP	LA
5260 - Xylene (total)	EPA 8260B	10184802	NELAP	LA
4705 - cis & trans-1,2-Dichloroethene	EPA 8260B	10184802	NELAP	LA
4645 - cis-1,2-Dichloroethylene	EPA 8260B	10184802	NELAP	LA
4680 - cis-1,3-Dichloropropene	EPA 8260B	10184802	NELAP	LA
4600 - cis-1,4-Dichloro-2-butene	EPA 8260B	10184802	NELAP	LA
5240 - m+p-xylene	EPA 8260B	10184802	NELAP	LA
4435 - n-Butylbenzene	EPA 8260B	10184802	NELAP	LA

Element Materials Technology Lafayette LLC

AI Number: 40119

Effective Date: July 1, 2023

Certificate Number: 01997

Activity No. ACC20220001

Expiration Date: June 30, 2024

Clients and Customers are urged to verify the laboratory's current certification status with the Louisiana Environmental Laboratory Accreditation Program.



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Element Materials Technology Lafayette LLC
AI Number: 40119
Activity No. ACC20220001
Expiration Date: June 30, 2024

Effective Date: July 1, 2023

2417 W Pinhook Dr, Lafayette, Louisiana 70508

Certificate Number: 01997

Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
4855 - n-Hexane	EPA 8260B	10184802	NELAP	LA
5090 - n-Propylbenzene	EPA 8260B	10184802	NELAP	LA
5250 - o-Xylene	EPA 8260B	10184802	NELAP	LA
4440 - sec-Butylbenzene	EPA 8260B	10184802	NELAP	LA
4445 - tert-Butylbenzene	EPA 8260B	10184802	NELAP	LA
4700 - trans-1,2-Dichloroethylene	EPA 8260B	10184802	NELAP	LA
4685 - trans-1,3-Dichloropropylene	EPA 8260B	10184802	NELAP	LA
4605 - trans-1,4-Dichloro-2-butene	EPA 8260B	10184802	NELAP	LA
6703 - 1,1'-Biphenyl (BZ-0) (Biphenyl)	EPA 8270C	10185805	NELAP	LA
6715 - 1,2,4,5-Tetrachlorobenzene	EPA 8270C	10185805	NELAP	LA
5155 - 1,2,4-Trichlorobenzene	EPA 8270C	10185805	NELAP	LA
4610 - 1,2-Dichlorobenzene	EPA 8270C	10185805	NELAP	LA
6220 - 1,2-Diphenylhydrazine	EPA 8270C	10185805	NELAP	LA
4615 - 1,3-Dichlorobenzene	EPA 8270C	10185805	NELAP	LA
6160 - 1,3-Dinitrobenzene (1,3-DNB)	EPA 8270C	10185805	NELAP	LA
4620 - 1,4-Dichlorobenzene	EPA 8270C	10185805	NELAP	LA
6380 - 1-Methylnaphthalene	EPA 8270C	10185805	NELAP	LA
4659 - 2,2'-Oxybis(1-chloropropane)	EPA 8270C	10185805	NELAP	LA
6735 - 2,3,4,6-Tetrachlorophenol	EPA 8270C	10185805	NELAP	LA
6835 - 2,4,5-Trichlorophenol	EPA 8270C	10185805	NELAP	LA
6840 - 2,4,6-Trichlorophenol	EPA 8270C	10185805	NELAP	LA
6000 - 2,4-Dichlorophenol	EPA 8270C	10185805	NELAP	LA
6130 - 2,4-Dimethylphenol	EPA 8270C	10185805	NELAP	LA
6175 - 2,4-Dinitrophenol	EPA 8270C	10185805	NELAP	LA
6185 - 2,4-Dinitrotoluene (2,4-DNT)	EPA 8270C	10185805	NELAP	LA
6005 - 2,6-Dichlorophenol	EPA 8270C	10185805	NELAP	LA
6190 - 2,6-Dinitrotoluene (2,6-DNT)	EPA 8270C	10185805	NELAP	LA
9322 - 2-Butoxyethanol	EPA 8270C	10185805	NELAP	LA
5795 - 2-Chloronaphthalene	EPA 8270C	10185805	NELAP	LA
5800 - 2-Chlorophenol	EPA 8270C	10185805	NELAP	LA
6360 - 2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	EPA 8270C	10185805	NELAP	LA
5145 - 2-Methylaniline (o-Toluidine)	EPA 8270C	10185805	NELAP	LA
6385 - 2-Methylnaphthalene	EPA 8270C	10185805	NELAP	LA
6400 - 2-Methylphenol (o-Cresol)	EPA 8270C	10185805	NELAP	LA
6460 - 2-Nitroaniline	EPA 8270C	10185805	NELAP	LA
6490 - 2-Nitrophenol	EPA 8270C	10185805	NELAP	LA
5050 - 2-Picoline (2-Methylpyridine)	EPA 8270C	10185805	NELAP	LA
5945 - 3,3'-Dichlorobenzidine	EPA 8270C	10185805	NELAP	LA
6465 - 3-Nitroaniline	EPA 8270C	10185805	NELAP	LA
5660 - 4-Bromophenyl phenyl ether	EPA 8270C	10185805	NELAP	LA
5700 - 4-Chloro-3-methylphenol	EPA 8270C	10185805	NELAP	LA
5745 - 4-Chloroaniline	EPA 8270C	10185805	NELAP	LA
5825 - 4-Chlorophenyl phenylether	EPA 8270C	10185805	NELAP	LA
6470 - 4-Nitroaniline	EPA 8270C	10185805	NELAP	LA
6500 - 4-Nitrophenol	EPA 8270C	10185805	NELAP	LA
5500 - Acenaphthene	EPA 8270C	10185805	NELAP	LA
5505 - Acenaphthylene	EPA 8270C	10185805	NELAP	LA
5510 - Acetophenone	EPA 8270C	10185805	NELAP	LA
5545 - Aniline	EPA 8270C	10185805	NELAP	LA
5555 - Anthracene	EPA 8270C	10185805	NELAP	LA

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Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
5562 - Azobenzene	EPA 8270C	10185805	NELAP	LA
5595 - Benzidine	EPA 8270C	10185805	NELAP	LA
5575 - Benzo(a)anthracene	EPA 8270C	10185805	NELAP	LA
5580 - Benzo(a)pyrene	EPA 8270C	10185805	NELAP	LA
5585 - Benzo(b)fluoranthene	EPA 8270C	10185805	NELAP	LA
5590 - Benzo(g,h,i)perylene	EPA 8270C	10185805	NELAP	LA
5600 - Benzo(k)fluoranthene	EPA 8270C	10185805	NELAP	LA
5610 - Benzoic acid	EPA 8270C	10185805	NELAP	LA
5630 - Benzyl alcohol	EPA 8270C	10185805	NELAP	LA
5780 - Bis(2-Chloroisopropyl) ether	EPA 8270C	10185805	NELAP	LA
5780 - Bis(2-Chloroisopropyl) ether (2,2-oxybis(1-chloropropane))	EPA 8270C	10185805	NELAP	LA
5670 - Butyl benzyl phthalate	EPA 8270C	10185805	NELAP	LA
5680 - Carbazole	EPA 8270C	10185805	NELAP	LA
5855 - Chrysene	EPA 8270C	10185805	NELAP	LA
6065 - Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	EPA 8270C	10185805	NELAP	LA
5925 - Di-n-butyl phthalate	EPA 8270C	10185805	NELAP	LA
6200 - Di-n-octyl phthalate	EPA 8270C	10185805	NELAP	LA
5895 - Dibenzo(a,h)anthracene	EPA 8270C	10185805	NELAP	LA
5905 - Dibenzofuran	EPA 8270C	10185805	NELAP	LA
6070 - Diethyl phthalate	EPA 8270C	10185805	NELAP	LA
6135 - Dimethyl phthalate	EPA 8270C	10185805	NELAP	LA
8620 - Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8270C	10185805	NELAP	LA
6265 - Fluoranthene	EPA 8270C	10185805	NELAP	LA
6270 - Fluorene	EPA 8270C	10185805	NELAP	LA
6275 - Hexachlorobenzene	EPA 8270C	10185805	NELAP	LA
4835 - Hexachlorobutadiene	EPA 8270C	10185805	NELAP	LA
6285 - Hexachlorocyclopentadiene	EPA 8270C	10185805	NELAP	LA
4840 - Hexachloroethane	EPA 8270C	10185805	NELAP	LA
6315 - Indeno(1,2,3-cd)pyrene	EPA 8270C	10185805	NELAP	LA
6320 - Isophorone	EPA 8270C	10185805	NELAP	LA
5005 - Naphthalene	EPA 8270C	10185805	NELAP	LA
5015 - Nitrobenzene	EPA 8270C	10185805	NELAP	LA
6590 - Pentachlorobenzene	EPA 8270C	10185805	NELAP	LA
6605 - Pentachlorophenol	EPA 8270C	10185805	NELAP	LA
6615 - Phenanthrene	EPA 8270C	10185805	NELAP	LA
6625 - Phenol	EPA 8270C	10185805	NELAP	LA
6665 - Pyrene	EPA 8270C	10185805	NELAP	LA
5095 - Pyridine	EPA 8270C	10185805	NELAP	LA
5862 - Total Cresols	EPA 8270C	10185805	NELAP	LA
5760 - bis(2-Chloroethoxy)methane	EPA 8270C	10185805	NELAP	LA
5765 - bis(2-Chloroethyl) ether	EPA 8270C	10185805	NELAP	LA
6412 - m+p cresols (3+4-Methylphenol)	EPA 8270C	10185805	NELAP	LA
6545 - n-Nitrosodi-n-propylamine	EPA 8270C	10185805	NELAP	LA
6530 - n-Nitrosodimethylamine	EPA 8270C	10185805	NELAP	LA
6535 - n-Nitrosodiphenylamine	EPA 8270C	10185805	NELAP	LA
6703 - 1,1'-Biphenyl (BZ-0) (Biphenyl)	EPA 8270D	10186002	NELAP	LA
6715 - 1,2,4,5-Tetrachlorobenzene	EPA 8270D	10186002	NELAP	LA
5155 - 1,2,4-Trichlorobenzene	EPA 8270D	10186002	NELAP	LA
4610 - 1,2-Dichlorobenzene	EPA 8270D	10186002	NELAP	LA
6220 - 1,2-Diphenylhydrazine	EPA 8270D	10186002	NELAP	LA
4615 - 1,3-Dichlorobenzene	EPA 8270D	10186002	NELAP	LA
6160 - 1,3-Dinitrobenzene (1,3-DNB)	EPA 8270D	10186002	NELAP	LA
4620 - 1,4-Dichlorobenzene	EPA 8270D	10186002	NELAP	LA

Element Materials Technology Lafayette LLC

AI Number: 40119

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Certificate Number: 01997

Activity No. ACC20220001

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DEPARTMENT OF ENVIRONMENTAL QUALITY

Element Materials Technology Lafayette LLC
AI Number: 40119
Activity No. ACC20220001
Expiration Date: June 30, 2024

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2417 W Pinhook Dr, Lafayette, Louisiana 70508

Certificate Number: 01997

Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
6380 - 1-Methylnaphthalene	EPA 8270D	10186002	NELAP	LA
4659 - 2,2'-Oxybis(1-chloropropane)	EPA 8270D	10186002	NELAP	LA
6735 - 2,3,4,6-Tetrachlorophenol	EPA 8270D	10186002	NELAP	LA
6835 - 2,4,5-Trichlorophenol	EPA 8270D	10186002	NELAP	LA
6840 - 2,4,6-Trichlorophenol	EPA 8270D	10186002	NELAP	LA
6000 - 2,4-Dichlorophenol	EPA 8270D	10186002	NELAP	LA
6130 - 2,4-Dimethylphenol	EPA 8270D	10186002	NELAP	LA
6175 - 2,4-Dinitrophenol	EPA 8270D	10186002	NELAP	LA
6185 - 2,4-Dinitrotoluene (2,4-DNT)	EPA 8270D	10186002	NELAP	LA
6005 - 2,6-Dichlorophenol	EPA 8270D	10186002	NELAP	LA
6190 - 2,6-Dinitrotoluene (2,6-DNT)	EPA 8270D	10186002	NELAP	LA
9322 - 2-Butoxyethanol	EPA 8270D	10186002	NELAP	LA
5795 - 2-Chloronaphthalene	EPA 8270D	10186002	NELAP	LA
5800 - 2-Chlorophenol	EPA 8270D	10186002	NELAP	LA
6360 - 2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	EPA 8270D	10186002	NELAP	LA
5145 - 2-Methylaniline (o-Toluidine)	EPA 8270D	10186002	NELAP	LA
6385 - 2-Methylnaphthalene	EPA 8270D	10186002	NELAP	LA
6400 - 2-Methylphenol (o-Cresol)	EPA 8270D	10186002	NELAP	LA
6460 - 2-Nitroaniline	EPA 8270D	10186002	NELAP	LA
6490 - 2-Nitrophenol	EPA 8270D	10186002	NELAP	LA
5050 - 2-Picoline (2-Methylpyridine)	EPA 8270D	10186002	NELAP	LA
5945 - 3,3'-Dichlorobenzidine	EPA 8270D	10186002	NELAP	LA
6465 - 3-Nitroaniline	EPA 8270D	10186002	NELAP	LA
5660 - 4-Bromophenyl phenyl ether	EPA 8270D	10186002	NELAP	LA
5700 - 4-Chloro-3-methylphenol	EPA 8270D	10186002	NELAP	LA
5745 - 4-Chloroaniline	EPA 8270D	10186002	NELAP	LA
5825 - 4-Chlorophenyl phenylether	EPA 8270D	10186002	NELAP	LA
6470 - 4-Nitroaniline	EPA 8270D	10186002	NELAP	LA
6500 - 4-Nitrophenol	EPA 8270D	10186002	NELAP	LA
5500 - Acenaphthene	EPA 8270D	10186002	NELAP	LA
5505 - Acenaphthylene	EPA 8270D	10186002	NELAP	LA
5510 - Acetophenone	EPA 8270D	10186002	NELAP	LA
5545 - Aniline	EPA 8270D	10186002	NELAP	LA
5555 - Anthracene	EPA 8270D	10186002	NELAP	LA
5562 - Azobenzene	EPA 8270D	10186002	NELAP	LA
5595 - Benzidine	EPA 8270D	10186002	NELAP	LA
5575 - Benzo(a)anthracene	EPA 8270D	10186002	NELAP	LA
5580 - Benzo(a)pyrene	EPA 8270D	10186002	NELAP	LA
5585 - Benzo(b)fluoranthene	EPA 8270D	10186002	NELAP	LA
5590 - Benzo(g,h,i)perylene	EPA 8270D	10186002	NELAP	LA
5600 - Benzo(k)fluoranthene	EPA 8270D	10186002	NELAP	LA
5610 - Benzoic acid	EPA 8270D	10186002	NELAP	LA
5630 - Benzyl alcohol	EPA 8270D	10186002	NELAP	LA
5780 - Bis(2-Chloroisopropyl) ether	EPA 8270D	10186002	NELAP	LA
5780 - Bis(2-Chloroisopropyl) ether (2,2-oxybis(1-chloropropane))	EPA 8270D	10186002	NELAP	LA
5670 - Butyl benzyl phthalate	EPA 8270D	10186002	NELAP	LA
5680 - Carbazole	EPA 8270D	10186002	NELAP	LA
5855 - Chrysene	EPA 8270D	10186002	NELAP	LA
6065 - Di(2-ethylhexyl) phthalate (bis(2-	EPA 8270D	10186002	NELAP	LA

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Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
Ethylhexyl)phthalate, DEHP)				
5925 - Di-n-butyl phthalate	EPA 8270D	10186002	NELAP	LA
6200 - Di-n-octyl phthalate	EPA 8270D	10186002	NELAP	LA
5895 - Dibenzo(a,h)anthracene	EPA 8270D	10186002	NELAP	LA
5905 - Dibenzofuran	EPA 8270D	10186002	NELAP	LA
6070 - Diethyl phthalate	EPA 8270D	10186002	NELAP	LA
6135 - Dimethyl phthalate	EPA 8270D	10186002	NELAP	LA
8620 - Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8270D	10186002	NELAP	LA
6265 - Fluoranthene	EPA 8270D	10186002	NELAP	LA
6275 - Hexachlorobenzene	EPA 8270D	10186002	NELAP	LA
4835 - Hexachlorobutadiene	EPA 8270D	10186002	NELAP	LA
6285 - Hexachlorocyclopentadiene	EPA 8270D	10186002	NELAP	LA
4840 - Hexachloroethane	EPA 8270D	10186002	NELAP	LA
6315 - Indeno(1,2,3-cd)pyrene	EPA 8270D	10186002	NELAP	LA
6320 - Isophorone	EPA 8270D	10186002	NELAP	LA
5005 - Naphthalene	EPA 8270D	10186002	NELAP	LA
5015 - Nitrobenzene	EPA 8270D	10186002	NELAP	LA
6590 - Pentachlorobenzene	EPA 8270D	10186002	NELAP	LA
6605 - Pentachlorophenol	EPA 8270D	10186002	NELAP	LA
6615 - Phenanthrene	EPA 8270D	10186002	NELAP	LA
6625 - Phenol	EPA 8270D	10186002	NELAP	LA
6665 - Pyrene	EPA 8270D	10186002	NELAP	LA
5095 - Pyridine	EPA 8270D	10186002	NELAP	LA
5862 - Total Cresols	EPA 8270D	10186002	NELAP	LA
5760 - bis(2-Chloroethoxy)methane	EPA 8270D	10186002	NELAP	LA
5765 - bis(2-Chloroethyl) ether	EPA 8270D	10186002	NELAP	LA
6545 - n-Nitrosodi-n-propylamine	EPA 8270D	10186002	NELAP	LA
6530 - n-Nitrosodimethylamine	EPA 8270D	10186002	NELAP	LA
6535 - n-Nitrosodiphenylamine	EPA 8270D	10186002	NELAP	LA
1540 - Bromide	EPA 9056A	10199607	NELAP	LA
1575 - Chloride	EPA 9056A	10199607	NELAP	LA
1805 - Nitrate	EPA 9056A	10199607	NELAP	LA
1810 - Nitrate as N	EPA 9056A	10199607	NELAP	LA
1820 - Nitrate-Nitrite	EPA 9056A	10199607	NELAP	LA
1835 - Nitrite	EPA 9056A	10199607	NELAP	LA
1840 - Nitrite as N	EPA 9056A	10199607	NELAP	LA
2000 - Sulfate	EPA 9056A	10199607	NELAP	LA
1860 - Oil & Grease	EPA 9071B, Rev.2	10201806	NELAP	LA
8641 - Percent Moisture	EPA 9071B, Rev.2	10201806	NELAP	LA
8642 - Percent Solids	EPA 9071B, Rev.2	10201806	NELAP	LA
2050 - Total Petroleum Hydrocarbons (TPH)	EPA 9071B, Rev.2	10201806	NELAP	LA
1575 - Chloride	EPA 9253	10208001	NELAP	LA
1900 - pH	EPA 9045D	10244607	NELAP	LA
1745 - Free liquid	EPA 9095B	10245600	NELAP	LA
1450 - Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples	EPA 5035A	10284807	NELAP	LA
5105 - 1,1,1,2-Tetrachloroethane	EPA 8260C	10307003	NELAP	LA
5160 - 1,1,1-Trichloroethane	EPA 8260C	10307003	NELAP	LA
5110 - 1,1,2,2-Tetrachloroethane	EPA 8260C	10307003	NELAP	LA
5185 - 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260C	10307003	NELAP	LA
5165 - 1,1,2-Trichloroethane	EPA 8260C	10307003	NELAP	LA
4630 - 1,1-Dichloroethane	EPA 8260C	10307003	NELAP	LA

Element Materials Technology Lafayette LLC

Effective Date: July 1, 2023

Certificate Number: 01997

AI Number: 40119
Activity No. ACC20220001
Expiration Date: June 30, 2024

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STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Element Materials Technology Lafayette LLC
AI Number: 40119
Activity No. ACC20220001
Expiration Date: June 30, 2024

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2417 W Pinhook Dr, Lafayette, Louisiana 70508

Certificate Number: 01997

Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
4640 - 1,1-Dichloroethylene	EPA 8260C	10307003	NELAP	LA
4670 - 1,1-Dichloropropene	EPA 8260C	10307003	NELAP	LA
5150 - 1,2,3-Trichlorobenzene	EPA 8260C	10307003	NELAP	LA
5180 - 1,2,3-Trichloropropane	EPA 8260C	10307003	NELAP	LA
5155 - 1,2,4-Trichlorobenzene	EPA 8260C	10307003	NELAP	LA
5210 - 1,2,4-Trimethylbenzene	EPA 8260C	10307003	NELAP	LA
4570 - 1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260C	10307003	NELAP	LA
4585 - 1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260C	10307003	NELAP	LA
4610 - 1,2-Dichlorobenzene	EPA 8260C	10307003	NELAP	LA
4635 - 1,2-Dichloroethane (Ethylene dichloride)	EPA 8260C	10307003	NELAP	LA
4655 - 1,2-Dichloropropane	EPA 8260C	10307003	NELAP	LA
5215 - 1,3,5-Trimethylbenzene	EPA 8260C	10307003	NELAP	LA
9318 - 1,3-Butadiene	EPA 8260C	10307003	NELAP	LA
4615 - 1,3-Dichlorobenzene	EPA 8260C	10307003	NELAP	LA
4660 - 1,3-Dichloropropane	EPA 8260C	10307003	NELAP	LA
4675 - 1,3-Dichloropropene	EPA 8260C	10307003	NELAP	LA
4620 - 1,4-Dichlorobenzene	EPA 8260C	10307003	NELAP	LA
4735 - 1,4-Dioxane (1,4- Diethyleneoxide)	EPA 8260C	10307003	NELAP	LA
5220 - 2,2,4-Trimethylpentane (Isooctane)	EPA 8260C	10307003	NELAP	LA
4665 - 2,2-Dichloropropane	EPA 8260C	10307003	NELAP	LA
4410 - 2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260C	10307003	NELAP	LA
4500 - 2-Chloroethyl vinyl ether	EPA 8260C	10307003	NELAP	LA
4535 - 2-Chlorotoluene	EPA 8260C	10307003	NELAP	LA
4860 - 2-Hexanone	EPA 8260C	10307003	NELAP	LA
4540 - 4-Chlorotoluene	EPA 8260C	10307003	NELAP	LA
4995 - 4-Methyl-2-pentanone (MIBK)	EPA 8260C	10307003	NELAP	LA
4315 - Acetone	EPA 8260C	10307003	NELAP	LA
4325 - Acrolein (Propenal)	EPA 8260C	10307003	NELAP	LA
4340 - Acrylonitrile	EPA 8260C	10307003	NELAP	LA
4375 - Benzene	EPA 8260C	10307003	NELAP	LA
4385 - Bromobenzene	EPA 8260C	10307003	NELAP	LA
4390 - Bromochloromethane	EPA 8260C	10307003	NELAP	LA
4395 - Bromodichloromethane	EPA 8260C	10307003	NELAP	LA
4400 - Bromoform	EPA 8260C	10307003	NELAP	LA
4450 - Carbon disulfide	EPA 8260C	10307003	NELAP	LA
4455 - Carbon tetrachloride	EPA 8260C	10307003	NELAP	LA
4475 - Chlorobenzene	EPA 8260C	10307003	NELAP	LA
4485 - Chloroethane (Ethyl chloride)	EPA 8260C	10307003	NELAP	LA
4505 - Chloroform	EPA 8260C	10307003	NELAP	LA
4525 - Chloroprene (2-Chloro-1,3-butadiene)	EPA 8260C	10307003	NELAP	LA
4555 - Cyclohexane	EPA 8260C	10307003	NELAP	LA
4595 - Dibromomethane (Methylene bromide)	EPA 8260C	10307003	NELAP	LA
4625 - Dichlorodifluoromethane (Freon-12)	EPA 8260C	10307003	NELAP	LA
4810 - Ethyl methacrylate	EPA 8260C	10307003	NELAP	LA
4765 - Ethylbenzene	EPA 8260C	10307003	NELAP	LA

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Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
4870 - Iodomethane (Methyl iodide)	EPA 8260C	10307003	NELAP	LA
4875 - Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260C	10307003	NELAP	LA
4900 - Isopropylbenzene (Cumene)	EPA 8260C	10307003	NELAP	LA
4940 - Methyl acetate	EPA 8260C	10307003	NELAP	LA
4950 - Methyl bromide (Bromomethane)	EPA 8260C	10307003	NELAP	LA
4960 - Methyl chloride (Chloromethane)	EPA 8260C	10307003	NELAP	LA
4990 - Methyl methacrylate	EPA 8260C	10307003	NELAP	LA
5000 - Methyl tert-butyl ether (MTBE)	EPA 8260C	10307003	NELAP	LA
4965 - Methylcyclohexane	EPA 8260C	10307003	NELAP	LA
4975 - Methylene chloride (Dichloromethane)	EPA 8260C	10307003	NELAP	LA
5005 - Naphthalene	EPA 8260C	10307003	NELAP	LA
5100 - Styrene	EPA 8260C	10307003	NELAP	LA
5115 - Tetrachloroethylene (Perchloroethylene)	EPA 8260C	10307003	NELAP	LA
5140 - Toluene	EPA 8260C	10307003	NELAP	LA
5170 - Trichloroethene (Trichloroethylene)	EPA 8260C	10307003	NELAP	LA
5175 - Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	EPA 8260C	10307003	NELAP	LA
5225 - Vinyl acetate	EPA 8260C	10307003	NELAP	LA
5230 - Vinyl bromide (Bromoethane)	EPA 8260C	10307003	NELAP	LA
5235 - Vinyl chloride	EPA 8260C	10307003	NELAP	LA
5260 - Xylene (total)	EPA 8260C	10307003	NELAP	LA
4705 - cis & trans-1,2-Dichloroethene	EPA 8260C	10307003	NELAP	LA
4645 - cis-1,2-Dichloroethylene	EPA 8260C	10307003	NELAP	LA
4680 - cis-1,3-Dichloropropene	EPA 8260C	10307003	NELAP	LA
4600 - cis-1,4-Dichloro-2-butene	EPA 8260C	10307003	NELAP	LA
5240 - m+p-xylene	EPA 8260C	10307003	NELAP	LA
4435 - n-Butylbenzene	EPA 8260C	10307003	NELAP	LA
4855 - n-Hexane	EPA 8260C	10307003	NELAP	LA
5090 - n-Propylbenzene	EPA 8260C	10307003	NELAP	LA
5250 - o-Xylene	EPA 8260C	10307003	NELAP	LA
4440 - sec-Butylbenzene	EPA 8260C	10307003	NELAP	LA
4445 - tert-Butylbenzene	EPA 8260C	10307003	NELAP	LA
4700 - trans-1,2-Dichloroethylene	EPA 8260C	10307003	NELAP	LA
4685 - trans-1,3-Dichloropropylene	EPA 8260C	10307003	NELAP	LA
4605 - trans-1,4-Dichloro-2-butene	EPA 8260C	10307003	NELAP	LA
5105 - 1,1,1,2-Tetrachloroethane	EPA 8260D	10307127	NELAP	LA
5160 - 1,1,1-Trichloroethane	EPA 8260D	10307127	NELAP	LA
5110 - 1,1,2,2-Tetrachloroethane	EPA 8260D	10307127	NELAP	LA
5185 - 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260D	10307127	NELAP	LA
5165 - 1,1,2-Trichloroethane	EPA 8260D	10307127	NELAP	LA
4630 - 1,1-Dichloroethane	EPA 8260D	10307127	NELAP	LA
4640 - 1,1-Dichloroethylene	EPA 8260D	10307127	NELAP	LA
4670 - 1,1-Dichloropropene	EPA 8260D	10307127	NELAP	LA
5150 - 1,2,3-Trichlorobenzene	EPA 8260D	10307127	NELAP	LA
5180 - 1,2,3-Trichloropropane	EPA 8260D	10307127	NELAP	LA
5155 - 1,2,4-Trichlorobenzene	EPA 8260D	10307127	NELAP	LA
5210 - 1,2,4-Trimethylbenzene	EPA 8260D	10307127	NELAP	LA
4570 - 1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260D	10307127	NELAP	LA
4585 - 1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260D	10307127	NELAP	LA
4610 - 1,2-Dichlorobenzene	EPA 8260D	10307127	NELAP	LA

Element Materials Technology Lafayette LLC

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2417 W Pinhook Dr, Lafayette, Louisiana 70508

Certificate Number: 01997

Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
4635 - 1,2-Dichloroethane (Ethylene dichloride)	EPA 8260D	10307127	NELAP	LA
4655 - 1,2-Dichloropropane	EPA 8260D	10307127	NELAP	LA
5215 - 1,3,5-Trimethylbenzene	EPA 8260D	10307127	NELAP	LA
9318 - 1,3-Butadiene	EPA 8260D	10307127	NELAP	LA
4615 - 1,3-Dichlorobenzene	EPA 8260D	10307127	NELAP	LA
4660 - 1,3-Dichloropropane	EPA 8260D	10307127	NELAP	LA
4675 - 1,3-Dichloropropene	EPA 8260D	10307127	NELAP	LA
4620 - 1,4-Dichlorobenzene	EPA 8260D	10307127	NELAP	LA
4735 - 1,4-Dioxane (1,4- Diethyleneoxide)	EPA 8260D	10307127	NELAP	LA
5220 - 2,2,4-Trimethylpentane (Isooctane)	EPA 8260D	10307127	NELAP	LA
4665 - 2,2-Dichloropropane	EPA 8260D	10307127	NELAP	LA
4410 - 2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260D	10307127	NELAP	LA
4500 - 2-Chloroethyl vinyl ether	EPA 8260D	10307127	NELAP	LA
4535 - 2-Chlorotoluene	EPA 8260D	10307127	NELAP	LA
4860 - 2-Hexanone	EPA 8260D	10307127	NELAP	LA
4540 - 4-Chlorotoluene	EPA 8260D	10307127	NELAP	LA
4995 - 4-Methyl-2-pentanone (MIBK)	EPA 8260D	10307127	NELAP	LA
4315 - Acetone	EPA 8260D	10307127	NELAP	LA
4325 - Acrolein (Propenal)	EPA 8260D	10307127	NELAP	LA
4340 - Acrylonitrile	EPA 8260D	10307127	NELAP	LA
4375 - Benzene	EPA 8260D	10307127	NELAP	LA
4385 - Bromobenzene	EPA 8260D	10307127	NELAP	LA
4390 - Bromochloromethane	EPA 8260D	10307127	NELAP	LA
4395 - Bromodichloromethane	EPA 8260D	10307127	NELAP	LA
4400 - Bromoform	EPA 8260D	10307127	NELAP	LA
4450 - Carbon disulfide	EPA 8260D	10307127	NELAP	LA
4455 - Carbon tetrachloride	EPA 8260D	10307127	NELAP	LA
4475 - Chlorobenzene	EPA 8260D	10307127	NELAP	LA
4575 - Chlorodibromomethane (dibromochloromethane)	EPA 8260D	10307127	NELAP	LA
4485 - Chloroethane (Ethyl chloride)	EPA 8260D	10307127	NELAP	LA
4505 - Chloroform	EPA 8260D	10307127	NELAP	LA
4525 - Chloroprene (2-Chloro-1,3-butadiene)	EPA 8260D	10307127	NELAP	LA
4555 - Cyclohexane	EPA 8260D	10307127	NELAP	LA
4595 - Dibromomethane (Methylene bromide)	EPA 8260D	10307127	NELAP	LA
4625 - Dichlorodifluoromethane (Freon-12)	EPA 8260D	10307127	NELAP	LA
4810 - Ethyl methacrylate	EPA 8260D	10307127	NELAP	LA
4765 - Ethylbenzene	EPA 8260D	10307127	NELAP	LA
4870 - Iodomethane (Methyl iodide)	EPA 8260D	10307127	NELAP	LA
4875 - Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260D	10307127	NELAP	LA
4900 - Isopropylbenzene (Cumene)	EPA 8260D	10307127	NELAP	LA
4940 - Methyl acetate	EPA 8260D	10307127	NELAP	LA
4950 - Methyl bromide (Bromomethane)	EPA 8260D	10307127	NELAP	LA
4960 - Methyl chloride (Chloromethane)	EPA 8260D	10307127	NELAP	LA
4990 - Methyl methacrylate	EPA 8260D	10307127	NELAP	LA
5000 - Methyl tert-butyl ether (MTBE)	EPA 8260D	10307127	NELAP	LA

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Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
4965 - Methylcyclohexane	EPA 8260D	10307127	NELAP	LA
4975 - Methylene chloride (Dichloromethane)	EPA 8260D	10307127	NELAP	LA
5005 - Naphthalene	EPA 8260D	10307127	NELAP	LA
5100 - Styrene	EPA 8260D	10307127	NELAP	LA
5115 - Tetrachloroethylene (Perchloroethylene)	EPA 8260D	10307127	NELAP	LA
5140 - Toluene	EPA 8260D	10307127	NELAP	LA
5170 - Trichloroethene (Trichloroethylene)	EPA 8260D	10307127	NELAP	LA
5175 - Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	EPA 8260D	10307127	NELAP	LA
5225 - Vinyl acetate	EPA 8260D	10307127	NELAP	LA
5230 - Vinyl bromide (Bromoethane)	EPA 8260D	10307127	NELAP	LA
5235 - Vinyl chloride	EPA 8260D	10307127	NELAP	LA
5260 - Xylene (total)	EPA 8260D	10307127	NELAP	LA
4705 - cis & trans-1,2-Dichloroethene	EPA 8260D	10307127	NELAP	LA
4645 - cis-1,2-Dichloroethylene	EPA 8260D	10307127	NELAP	LA
4680 - cis-1,3-Dichloropropene	EPA 8260D	10307127	NELAP	LA
4600 - cis-1,4-Dichloro-2-butene	EPA 8260D	10307127	NELAP	LA
5240 - m+p-xylene	EPA 8260D	10307127	NELAP	LA
4435 - n-Butylbenzene	EPA 8260D	10307127	NELAP	LA
4855 - n-Hexane	EPA 8260D	10307127	NELAP	LA
5090 - n-Propylbenzene	EPA 8260D	10307127	NELAP	LA
5250 - o-Xylene	EPA 8260D	10307127	NELAP	LA
4440 - sec-Butylbenzene	EPA 8260D	10307127	NELAP	LA
4445 - tert-Butylbenzene	EPA 8260D	10307127	NELAP	LA
4700 - trans-1,2-Dichloroethylene	EPA 8260D	10307127	NELAP	LA
4685 - trans-1,3-Dichloropropylene	EPA 8260D	10307127	NELAP	LA
4605 - trans-1,4-Dichloro-2-butene	EPA 8260D	10307127	NELAP	LA
100831 - Fixed Solids	SM 2540 G-2011, Rev.22nd	20005270	NELAP	LA
100830 - Total Solids	SM 2540 G-2011, Rev.22nd	20005270	NELAP	LA
100829 - Volatile Solids (Residue-volatile)	SM 2540 G-2011, Rev.22nd	20005270	NELAP	LA
100271 - Density	SM 2710 F-2011	20005849	NELAP	LA
1505 - Alkalinity as CaCO3	SM 2320 B-2011	20045618	NELAP	LA
1506 - Alkalinity, bicarbonate	SM 2320 B-2011	20045618	NELAP	LA
1507 - Alkalinity, carbonate	SM 2320 B-2011	20045618	NELAP	LA
100711 - Fractional Organic Carbon (FOC)	ASTM D2974-07A, Rev.2007	30026450	NELAP	LA
7987 - Organic Content Of Soil By Ignition	ASTM D2974-07A, Rev.2007	30026450	NELAP	LA
1525 - Percent ash	ASTM D2974-07A, Rev.2007	30026450	NELAP	LA
1560 - Cation Exchange Capacity (CEC)	LDNR 29-B	90012058	State	LA
1610 - Electrical Conductivity (EC)	LDNR 29-B	90012058	State	LA
6121 - Exchangeable Sodium Percentage (ESP)	LDNR 29-B	90012058	State	LA
1801 - Leachable Chlorides Test	LDNR 29-B	90012058	State	LA
9452 - Leachable TPH Test	LDNR 29-B	90012058	State	LA
100545 - Leachate Oil and Grease	LDNR 29-B	90012058	State	LA
9482 - Leachate Test	LDNR 29-B	90012058	State	LA
8641 - Moisture % (LDNR 29-B)	LDNR 29-B	90012058	State	LA
8031 - Sample Preparation Procedure (LDNR 29-B)	LDNR 29-B	90012058	State	LA
1445 - Saturated Paste Preparation	LDNR 29-B	90012058	State	LA
8631 - Saturation %	LDNR 29-B	90012058	State	LA
8041 - Sodium Absorption Ratio (SAR)	LDNR 29-B	90012058	State	LA
1447 - Soluble Cation Extraction Procedure	LDNR 29-B	90012058	State	LA
8044 - Soluble Cations (Na, Ca, Mg)	LDNR 29-B	90012058	State	LA
1015 - True Total Barium	LDNR 29-B	90012058	State	LA

Element Materials Technology Lafayette LLC

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Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
1900 - pH (LDNR 29-B)	LDNR 29-B	90012058	State	LA
6217 - EPH Aliphatic C10-C12	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
9672 - EPH Aliphatic C12-C16	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
9677 - EPH Aliphatic C16-C35	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
6218 - EPH Aliphatic C19-C36	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
6222 - EPH Aliphatic C9-C18	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
9678 - EPH Aromatic C10-C12	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
6232 - EPH Aromatic C11-C22	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
9680 - EPH Aromatic C12-C16	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
9682 - EPH Aromatic C16-C21	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
9683 - EPH Aromatic C21-C35	MA DEP EPH, Rev.1.1	90017202	NELAP	LA
5304 - VPH Aliphatic C5-C8	MA DEP VPH, Rev.1.1	90017406	NELAP	LA
5312 - VPH Aliphatic C6-C8	MA DEP VPH, Rev.1.1	90017406	NELAP	LA
5313 - VPH Aliphatic C8-C10	MA DEP VPH, Rev.1.1	90017406	NELAP	LA
5306 - VPH Aliphatic C9-C12	MA DEP VPH, Rev.1.1	90017406	NELAP	LA
5314 - VPH Aromatic C8-C10	MA DEP VPH, Rev.1.1	90017406	NELAP	LA
5311 - VPH Aromatic C9-C10	MA DEP VPH, Rev.1.1	90017406	NELAP	LA
9419 - Total Petroleum Hydrocarbons (>C10-C28)	TNRCC 1005, Rev.3	90019208	NELAP	LA
2051 - Total Petroleum Hydrocarbons (>C12-C28)	TNRCC 1005, Rev.3	90019208	NELAP	LA
2052 - Total Petroleum Hydrocarbons (>C28-C35)	TNRCC 1005, Rev.3	90019208	NELAP	LA
9302 - Total Petroleum Hydrocarbons (C6-C12)	TNRCC 1005, Rev.3	90019208	NELAP	LA
9308 - Total Petroleum Hydrocarbons (C6-C35)	TNRCC 1005, Rev.3	90019208	NELAP	LA
2050 - Total Petroleum Hydrocarbons (TPH)	TNRCC 1005, Rev.3	90019208	NELAP	LA
9415 - Total Petroleum Hydrocarbons C6 - C10	TNRCC 1005, Rev.3	90019208	NELAP	LA

Biological Tissue

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

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