



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



Element Materials Technology Lafayette LLC
2129 W Willow St
Scott, Louisiana 70583-5301

Agency Interest No. 180011
Activity No. ACC20170001

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 agrees to adapt to any changes in the requirements. It also acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part I and the 2009 TNI standards 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. 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.

Cheryl Sonnier Nolan
Administrator
Public Participation and Permit Support Services Division

Issued Date: 21 June 2017
Effective Date: July 1, 2017
Expiration Date: June 30, 2018
Certificate Number: 05034



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Air Emissions

Analyte	Method Name	Method Code	Type	AB
4938 - 2-Methylbutane (Isopentane)	GPA 2286-95	2845	NELAP	LA
4942 - 2-methylpropane (Isobutane)	GPA 2286-95	2845	NELAP	LA
100026 - BTEX in Natural Gas	GPA 2286-95	2845	NELAP	LA
4375 - Benzene	GPA 2286-95	2845	NELAP	LA
100587 - Calculated Gross BTU/Cubic Feet (Dry Basis)	GPA 2286-95	2845	NELAP	LA
100588 - Calculated Gross BTU/Cubic Feet (Saturated Basis)	GPA 2286-95	2845	NELAP	LA
100548 - Calculated Molecular Weight	GPA 2286-95	2845	NELAP	LA
3755 - Carbon dioxide	GPA 2286-95	2845	NELAP	LA
100549 - Compressibility Factor	GPA 2286-95	2845	NELAP	LA
4555 - Cyclohexane	GPA 2286-95	2845	NELAP	LA
4747 - Ethane	GPA 2286-95	2845	NELAP	LA
4765 - Ethylbenzene	GPA 2286-95	2845	NELAP	LA
100591 - GPM (in psia@60 F)	GPA 2286-95	2845	NELAP	LA
1765 - Heat of combustion (btu)	GPA 2286-95	2845	NELAP	LA
100575 - Heptanes Plus	GPA 2286-95	2845	NELAP	LA
100559 - Hexanes	GPA 2286-95	2845	NELAP	LA
100551 - Hexanes plus	GPA 2286-95	2845	NELAP	LA
100576 - Iso-Decanes	GPA 2286-95	2845	NELAP	LA
100577 - Iso-Heptanes	GPA 2286-95	2845	NELAP	LA
100578 - Iso-Hexanes	GPA 2286-95	2845	NELAP	LA
100579 - Iso-Nonanes	GPA 2286-95	2845	NELAP	LA
100580 - Iso-Octanes	GPA 2286-95	2845	NELAP	LA
4926 - Methane	GPA 2286-95	2845	NELAP	LA
1843 - Nitrogen	GPA 2286-95	2845	NELAP	LA
100263 - Propane	GPA 2286-95	2845	NELAP	LA
100602 - Relative Density	GPA 2286-95	2845	NELAP	LA
5140 - Toluene	GPA 2286-95	2845	NELAP	LA
5260 - Xylene (total)	GPA 2286-95	2845	NELAP	LA
5245 - m-Xylene	GPA 2286-95	2845	NELAP	LA
5007 - n-Butane	GPA 2286-95	2845	NELAP	LA
5875 - n-Decane	GPA 2286-95	2845	NELAP	LA
4825 - n-Heptane	GPA 2286-95	2845	NELAP	LA
4855 - n-Hexane	GPA 2286-95	2845	NELAP	LA
5026 - n-Nonane	GPA 2286-95	2845	NELAP	LA
5027 - n-Octane	GPA 2286-95	2845	NELAP	LA
5028 - n-Pentane	GPA 2286-95	2845	NELAP	LA
5250 - o-Xylene	GPA 2286-95	2845	NELAP	LA
5255 - p-Xylene	GPA 2286-95	2845	NELAP	LA

Non Potable Water

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

Solid Chemical Materials

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

Biological Tissue

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