



Texas Commission on Environmental Quality

NELAP-Recognized Laboratory Accreditation is hereby awarded to



Clean Air Engineering, Inc.

**500 West Wood Street
Palatine, IL 60067-4929**

in accordance with Texas Water Code Chapter 5, Subchapter R, Title 30 Texas Administrative Code Chapter 25, and the National Environmental Laboratory Accreditation Program.

The laboratory's scope of accreditation includes the fields of accreditation that accompany this certificate. Continued accreditation depends upon successful ongoing participation in the program. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current location(s) and accreditation status for particular methods and analyses (www.tceq.texas.gov/goto/lab). Accreditation does not imply that a product, process, system or person is approved by the Texas Commission on Environmental Quality.

Certificate Number: T104704431-18-9

Effective Date: 9/1/2018

Expiration Date: 8/31/2019

A handwritten signature in black ink, reading "Stephanie Bryson Penland".

**Executive Director Texas Commission on
Environmental Quality**



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NELAP - Recognized Laboratory Fields of Accreditation

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

Matrix: Air & Emissions

Method	Analyte	AB	Analyte ID	Method ID
Method EPA 9057	Chloride	TX	1575	10199801
	Hydrochloric acid (Hydrogen chloride (gas only))	TX	1770	10199801
Method EPA CTM-027	Ammonia as N	TX	1515	10214707
Method EPA RM 16A	Total reduced sulfur	TX	3970	10402503
Method EPA RM 17	Particulates	TX	3915	10402707
Method EPA RM 18	1,3-Butadiene	TX	9318	10246636
	1-Propene (Propylene)	TX	4836	10246636
	2-Butanone (Methyl ethyl ketone, MEK)	TX	4410	10246636
	Acetaldehyde	TX	4300	10246636
	Acetic acid	TX	9300	10246636
	Benzene	TX	4375	10246636
	Butene (all isomers)	TX	10326	10246636
	Ethane	TX	4747	10246636
	Ethene	TX	4752	10246636
	Ethylbenzene	TX	4765	10246636
	Methane	TX	4926	10246636
	Methanol	TX	4930	10246636
	n-Butane	TX	5007	10246636
	n-Hexane	TX	4855	10246636
	n-Pentane	TX	5028	10246636
	n-Propane	TX	5029	10246636



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Toluene	TX	5140	10246636
Xylene (total)	TX	5260	10246636
Method EPA RM 202			
Analyte	AB	Analyte ID	Method ID
Condensable Particulate Matter	TX	10222	10403006
Method EPA RM 26			
Analyte	AB	Analyte ID	Method ID
Bromine	TX	1541	10403108
Chlorine	TX	1580	10403108
Hydrochloric acid (Hydrogen chloride (gas only))	TX	1770	10403108
Hydrogen Bromide (HBr)	TX	489	10403108
Hydrogen fluoride (Hydrofluoric acid)	TX	1775	10403108
Method EPA RM 26A			
Analyte	AB	Analyte ID	Method ID
Bromine	TX	1541	10403200
Chlorine	TX	1580	10403200
Hydrochloric acid (Hydrogen chloride (gas only))	TX	1770	10403200
Hydrogen Bromide (HBr)	TX	489	10403200
Hydrogen fluoride (Hydrofluoric acid)	TX	1775	10403200
Method EPA RM 308			
Analyte	AB	Analyte ID	Method ID
Methanol	TX	4930	10274507
Method EPA RM 5			
Analyte	AB	Analyte ID	Method ID
Particulates	TX	3915	10404305
Method EPA RM 5A			
Analyte	AB	Analyte ID	Method ID
Particulates	TX	3915	10404407
Method EPA RM 5B			
Analyte	AB	Analyte ID	Method ID
Particulates	TX	3915	10404509



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Matrix: Air & Emissions

Method	AB	Analyte ID	Method ID
Method EPA RM 5F			
Analyte	AB	Analyte ID	Method ID
Particulates	TX	3915	10404805
Method EPA RM 6			
Analyte	AB	Analyte ID	Method ID
Sulfur dioxide	TX	4010	10405206
Method EPA RM 8			
Analyte	AB	Analyte ID	Method ID
Sulfur dioxide	TX	4010	10406005
Sulfuric acid mist, sulfur dioxide	TX	4020	10406005
Method TCEQ-23			
Analyte	AB	Analyte ID	Method ID
Particulates	TX	3915	60049743
Method TCEQ-24			
Analyte	AB	Analyte ID	Method ID
Particulates	TX	3915	60049765