

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Zak Covar, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 28, 2014

CERTIFIED MAIL

Mr. Douglas D. Rhoades
Clean Air Engineering, Inc.
500 West Wood Street
Palatine, IL 60067-4929

Dear Mr. Rhoades:

I am pleased to advise you the Texas Commission on Environmental Quality is renewing your laboratory's NELAP accreditation. The accreditation is valid until the expiration date on the certificate and scope, contingent on continued compliance with the standards for accreditation and requirements of the state of Texas.

I am enclosing an accreditation certificate and listing of your laboratory's fields of accreditation. Please review the enclosures for accuracy and completeness.

In the meantime, please contact me by telephone at (512) 239-3754 or electronic-mail at frank.jamison@tceq.texas.gov if I can provide any additional information or assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Frank Jamison".

Frank Jamison
Data and Records Specialist



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: T104704431-14-5
Effective Date: 9/1/2014
Expiration Date: 8/31/2015

A handwritten signature in black ink, appearing to read "R. A. Hyde".

Executive Director Texas Commission on
Environmental Quality



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Clean Air Engineering, Inc.
500 West Wood Street
Palatine, IL 60067-4929

Certificate: T104704431-14-5
Expiration Date: 8/31/2015
Issue Date: 9/1/2014

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 EPA 9057

Analyte	AB	Analyte ID	Method ID
Chloride	TX	1575	10199801
Hydrochloric acid (Hydrogen chloride (gas only))	TX	1770	10199801

Method EPA CTM-027

Analyte	AB	Analyte ID	Method ID
Ammonia as N	TX	1515	10214707

Method EPA RM 16A

Analyte	AB	Analyte ID	Method ID
Total reduced sulfur	TX	3970	10402503

Method EPA RM 17

Analyte	AB	Analyte ID	Method ID
Particulates	TX	3915	10402707

Method EPA RM 18

Analyte	AB	Analyte ID	Method ID
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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Matrix: Air & Emissions

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 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