

BOBBY JINDAL
GOVERNOR



PEGGY M. HATCH
SECRETARY

State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SERVICES

July 1, 2013

LELAP Lab ID # 03099
AI No. 85668
Accreditation Year FY 2014
Renewal due FY 2015

Mr. Mark Roach
Clean Air Engineering
321 Century Plaza #130
Houston, Texas 77073

Re: Scope of Accreditation

Dear Mr. Roach:

The Louisiana Department of Environmental Quality's laboratory accreditation program, in accordance with Louisiana Administrative Code, Title 33, Part I, Subpart 3, Laboratory Accreditation, accredits this laboratory for Fiscal Year 2014. This accreditation does not constitute an endorsement of the suitability of the listed methods for any specific purpose. The laboratory is accredited for the method as identified on the application for accreditation; if the method is partially identified on the application for accreditation, the laboratory is accredited for the versions listed on the current application or referenced in the laboratory standard operating procedure.

National Environmental Laboratory Accreditation Program (NELAP) accreditation is granted **only** for those methods/analytes for which "NELAP" is indicated as the type of accreditation. "STATE" is indicated as the type of accreditation for those methods/analytes for which accreditation by the Louisiana Environmental Laboratory Accreditation Program (LELAP) is granted. Accreditation is dependent on the laboratory's successful ongoing compliance with regulations as outlined in the Louisiana Administrative Code, Title 33, Part I, Subpart 3, Laboratory Accreditation, and with the standards adopted by the NELAP Accreditation Council.

The accreditation certificate is the property of the State of Louisiana. Should your accreditation be suspended or revoked, your laboratory must return the certificate of accreditation to the department and delete any electronic copies until your accreditation status is restored.

LAC 33:I.5313.A and/or NELAC 5.5.10.1 require that the laboratory report include all relevant information. Therefore, the certificate number shall be placed in the upper right corner of all laboratory reports. If the test report includes results of any test for which the laboratory is not accredited, the unaccredited results must be clearly identified as such.

Mr. Mark Roach
Clean Air Engineering
July 1, 2013
Page 2 of 2

We request that you examine the scope of accreditation attachment for accuracy and completeness. If you find that an analyte for which you expected to be accredited is not listed, please examine your records to ensure that:

1. You have met the requirements for successful participation in proficiency test studies as outlined in LAC 33:1.4711 and in the NELAC Standard 2.7.2.
2. In the case of accreditation by recognition, the requested analyte must be listed for the requested method and matrix on both the certificate issued by the Primary Accreditation Body *and* on the Louisiana application form.

If after reviewing this information, the scope and/or certificate are inaccurate, please notify us immediately.

If you have any questions, please contact your assigned assessor Dr. Jacqueline A. Prudente, Environmental Scientist at (225) 219-1355.

Sincerely,



Lourdes Iturralde
Administrator
Notifications and Accreditations Section
OES, Public Participation & Permit Support Services Division

LI:PB:jap



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



Clean Air Engineering
321 Century Plaza #130
Houston, Texas 77073

Agency Interest No. 85668

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. 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.

Lourdes Iturralde, Administrator
Notifications and Accreditations Section
Public Participation & Permit Support Services Division

Certificate Number: 03099

Expiration Date: June 30, 2014

Issued On: July 1, 2013



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
Issue Date: July 1, 2013

Clean Air Engineering
AI Number: 85668
Expiration Date: June 30, 2014

321 Century Plaza #130, Houston, Texas 77073

Certificate Number: 03099

Air Emissions

Analyte	Method Name	Method Code	Type	AB
3885 - Oxides of nitrogen	CEMS Performance Specification 2	754	State	LA
3895 - Oxygen	CEMS Performance Specification 3	755	State	LA
100076 - Traverse Points	EPA 1	1217	State	LA
3780 - Carbon monoxide	EPA 10	1218	State	LA
100025 - Sampling	EPA 18	1246	State	LA
3995 - Stack gas velocity, volume flow rate	EPA 2	1249	State	LA
100025 - Sampling	EPA 20	1250	State	LA
3895 - Oxygen	EPA 3A	1296	State	LA
3850 - Moisture content	EPA 4	1302	State	LA
4010 - Sulfur dioxide	EPA 6C	1315	State	LA
3885 - Oxides of nitrogen	EPA 7E	1321	State	LA
4055 - Visible emissions from coke oven batteries	EPA 22	1846	State	LA
100025 - Sampling	EPA 23	1848	State	LA
100025 - Sampling	EPA 25	1849	State	LA
100023 - Total Gaseous Organic Compounds	EPA 25A	1851	State	LA
3880 - Opacity	EPA 9	1968	State	LA
100025 - Sampling	EPA 0011	10001806	State	LA
100025 - Sampling	EPA 0060	10003404	State	LA
100025 - Sampling	EPA 0061	10003608	State	LA
100025 - Sampling	EPA 316	10055706	State	LA
100024 - Modified Method 5 Sampling Train	EPA 0010	10250201	State	LA
100025 - Sampling	EPA 0030	10251000	State	LA
100025 - Sampling	EPA 15	10402207	State	LA
100025 - Sampling	EPA 16	10402401	State	LA
3950 - Particulates <10 um	EPA 201	10402809	State	LA
100025 - Sampling	EPA 201A	10402901	State	LA
100025 - Sampling	EPA 202	10403006	State	LA
100025 - Sampling	EPA 26	10403108	State	LA
100025 - Sampling	EPA 26A	10403200	State	LA
100025 - Sampling	EPA 29 (CVAA)	10403302	State	LA
100025 - Sampling	EPA 29 (FAA)	10403404	State	LA
100025 - Sampling	EPA 29 (GFAA)	10403506	State	LA
100025 - Sampling	EPA 29 (ICP)	10403608	State	LA
100025 - Sampling	EPA 29 (ICP-MS)	10403700	State	LA
100025 - Sampling	EPA 5	10404305	State	LA
100025 - Sampling	EPA 5B	10404509	State	LA
100025 - Sampling	EPA 5E	10404703	State	LA
100025 - Sampling	EPA 5F	10404805	State	LA
100025 - Sampling	EPA 6	10405206	State	LA
4020 - Sulfuric acid mist, sulfur dioxide	EPA 8	10406005	State	LA

Non Potable Water

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

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

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

Jacqueline Prudente

From: Jacqueline Prudente
Sent: Monday, June 24, 2013 3:12 PM
To: 'Mark Roach'
Cc: Paul Bergeron
Subject: FY 14 Annual Certificate and Scope for Clean Air Engineering (AI 85668)
Attachments: LELAP FY 14 Annual Certificate 85668.pdf

Importance: High

Tracking:	Recipient	Delivery	Read
	'Mark Roach'		
	Paul Bergeron	Delivered: 6/24/2013 3:12 PM	Read: 6/24/2013 3:14 PM

AI # 85668

Dear Lab Representative:

Your laboratory's scope of accreditation for Fiscal Year 2014 is attached. You may also retrieve your Scope of Accreditation from EDMS by following this link: <http://www.deq.louisiana.gov/portal/tabid/2604/Default.aspx> .

Please examine the scope of accreditation attachment for accuracy and completeness. If you find that an analyte and/or method for which you expected to be accredited is not listed, please examine your records to ensure that:

1. You have met the requirements for successful participation in proficiency test studies as outlined in LAC 33:1.4711 and/or in the NELAC Standard 2.7.2.
2. In the case of accreditation by recognition, the requested analyte must be listed for the requested method and matrix on both the certificate issued by the Primary Accreditation Body **and** on the Louisiana application form.

Please Note: If you do not have Outlook Calendar capability to accept a "Read Receipt" for this email, **please confirm receipt of this email by hitting the Reply button, noting "Received" then Send.**

Sincerely,

Jackie
Jacqueline A. Prudente, Ph.D.
 Environmental Scientist
 LDEQ-PPPSD

Tel. (225) 219-1355
jackie.prudente@la.gov