

JOHN BEL EDWARDS
GOVERNOR



CHUCK CARR BROWN, PH.D.
SECRETARY

State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SERVICES

Read Receipt Requested

AI No. 93437
Activity No. ACC20190001
LELAP Lab ID # 04043
Accreditation Year FY 2020
Renewal due FY 2023

Ms. Julie Dickerson
Environmental Hazards Services LLC
7469 Whitepine Rd
Richmond, Virginia 23237-2261

Re: Renewal Scope of Accreditation

Dear Ms. Dickerson:

On May 10, 2019, the Louisiana Environmental Laboratory Accreditation Program (LELAP) received a renewal application with a request for an amendment to your Scope of Accreditation. LELAP amends the Scope issued June 5, 2018 to include the parameters requested. Additions are highlighted in the attached scope. LELAP also removes Aluminum by EPA 6010B in non-potable water (NPW).

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 2020. This accreditation does not constitute an endorsement of the suitability of the listed methods for any specific purpose. Accreditation of the environmental laboratory does not imply that a product, process, system, or person is approved by LELAP. The laboratory is accredited for the methods as identified on the application for accreditation; if the methods are 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 the 2009 TNI Standard 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.

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:I.4711 and in the 2009 TNI Standard.
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 Lily Giles, Environmental Scientist at (225) 219-3268.

Sincerely,



Cheryl Sonnier Nolan
Administrator
Public Participation and Permit Support Services Division

21 June 2019
Date

CSN:KHW:lg



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



Environmental Hazards Services LLC
7469 Whitepine Rd
Richmond, Virginia 23237-2261

Agency Interest No. 93437
Activity No. ACC20190001

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. 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 33:1.4711.

Cheryl Somnier Nolan
Administrator
Public Participation and Permit Support Services Division

Issued Date: 21 June 2019
Effective Date: July 1, 2019
Expiration Date: June 30, 2020
Certificate Number: 04043



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Environmental Hazards Services LLC
AI Number: 93437
Activity No. ACC20190001
Expiration Date: June 30, 2020

Effective Date: July 1, 2019

7469 Whitepine Rd, Richmond, Virginia 23237-2261

Certificate Number: 04043

Air Emissions

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

Non Potable Water

Analyte	Method Name	Method Code	Type	AB
1000 - Aluminum	EPA 6010D	10155916	NELAP	NY
1005 - Antimony	EPA 6010D	10155916	NELAP	VA
1010 - Arsenic	EPA 6010D	10155916	NELAP	VA
1015 - Barium	EPA 6010D	10155916	NELAP	VA
1020 - Beryllium	EPA 6010D	10155916	NELAP	VA
1030 - Cadmium	EPA 6010D	10155916	NELAP	VA
1040 - Chromium	EPA 6010D	10155916	NELAP	VA
1050 - Cobalt	EPA 6010D	10155916	NELAP	VA
1055 - Copper	EPA 6010D	10155916	NELAP	VA
1070 - Iron	EPA 6010D	10155916	NELAP	VA
1075 - Lead	EPA 6010D	10155916	NELAP	VA
1090 - Manganese	EPA 6010D	10155916	NELAP	VA
1100 - Molybdenum	EPA 6010D	10155916	NELAP	VA
1105 - Nickel	EPA 6010D	10155916	NELAP	VA
1140 - Selenium	EPA 6010D	10155916	NELAP	VA
1150 - Silver	EPA 6010D	10155916	NELAP	VA
1165 - Thallium	EPA 6010D	10155916	NELAP	VA
1185 - Vanadium	EPA 6010D	10155916	NELAP	VA
1190 - Zinc	EPA 6010D	10155916	NELAP	VA
1075 - Lead	EPA 7000B	10157707	NELAP	NY
1095 - Mercury	EPA 7470A	10165807	NELAP	VA

Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100030 - Asbestos in Friable Material	EPA 600/M4-82-020 (PLM)	1488	NELAP	NY
1466 - Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1311	10118806	NELAP	VA
1401 - Acid Digestion of Aqueous samples and Extracts for Total Metals	EPA 3010A	10133605	NELAP	VA
1400 - Acid Digestion of Sediments, Sludges, and soils	EPA 3050B	10135601	NELAP	VA
1000 - Aluminum	EPA 6010D	10155916	NELAP	VA
1005 - Antimony	EPA 6010D	10155916	NELAP	VA
1010 - Arsenic	EPA 6010D	10155916	NELAP	VA
1015 - Barium	EPA 6010D	10155916	NELAP	VA
1020 - Beryllium	EPA 6010D	10155916	NELAP	VA
1030 - Cadmium	EPA 6010D	10155916	NELAP	VA
1040 - Chromium	EPA 6010D	10155916	NELAP	VA
1050 - Cobalt	EPA 6010D	10155916	NELAP	VA

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
1055 - Copper	EPA 6010D	10155916	NELAP	VA
1070 - Iron	EPA 6010D	10155916	NELAP	VA
1075 - Lead	EPA 6010D	10155916	NELAP	VA
100231 - Lead in Paint	EPA 6010D	10155916	AIHA	LA
100233 - Lead in Soil	EPA 6010D	10155916	AIHA	LA
100232 - Lead in Wipes	EPA 6010D	10155916	AIHA	LA
1085 - Magnesium	EPA 6010D	10155916	NELAP	VA
1090 - Manganese	EPA 6010D	10155916	NELAP	VA
1100 - Molybdenum	EPA 6010D	10155916	NELAP	VA
1105 - Nickel	EPA 6010D	10155916	NELAP	VA
1140 - Selenium	EPA 6010D	10155916	NELAP	VA
1150 - Silver	EPA 6010D	10155916	NELAP	VA
1165 - Thallium	EPA 6010D	10155916	NELAP	VA
1180 - Titanium	EPA 6010D	10155916	NELAP	VA
1185 - Vanadium	EPA 6010D	10155916	NELAP	VA
1190 - Zinc	EPA 6010D	10155916	NELAP	VA
1075 - Lead	EPA 7000B	10157707	NELAP	NY
100231 - Lead in Paint	EPA 7000B	10157707	AIHA	LA
100233 - Lead in Soil	EPA 7000B	10157707	AIHA	LA
100232 - Lead in Wipes	EPA 7000B	10157707	AIHA	LA
1095 - Mercury	EPA 7471B	10166402	NELAP	VA
1520 - Asbestos	EPA 600/R-93/116	10294583	NELAP	VA

Biological Tissue

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