

JOHN BEL EDWARDS
GOVERNOR



CHUCK CARR BROWN, Ph.D.
SECRETARY

State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SERVICES

Read Receipt Requested

AI No. 207458
Activity No. ACC20190001
LELAP Lab ID # 05081
Accreditation Year FY 2019
Renewal due FY 2021

Ms. Dawn Casto
Analytics Corporation
10329 Stony Run Ln
Ashland, Virginia 23005

Re: Scope of Accreditation

Dear Ms. Casto:

On April, 3, 2019, the Louisiana Environmental Laboratory Accreditation Program (LELAP) received a request for an amendment to your Scope of Accreditation. LELAP amends the Scope issued June 11, 2018 to include airborne asbestos by 40 CFR Part 763, Subpart E, Appendix A (Mandatory TEM); 40 CFR Part 763, Subpart E, Appendix A (Non-mandatory TEM); Fungal - Direct Examination (Air) by MICSLM-003; and Fungal - Direct Examination (Bulk) and (Surface) by MICSLM-004 in the air emissions matrix. Additions are highlighted in the attached scope.

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 2019. 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.

Ms. Dawn Casto
Analytics Corporation
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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 Joseph P Kieffer, Environmental Scientist at (225) 219-3302.

Sincerely,



Cheryl Sonnier Nolan
Administrator
Public Participation and Permit Support Services Division

17 May 2019
Date

CSN:PB:KHW:jpk



**STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY**

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



**Analytics Corporation
10329 Stony Run Ln
Ashland, Virginia 23005**

**Agency Interest No. 207458
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 Standard 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:I.4711.

**Cheryl Sonnier Nolan
Administrator
Public Participation and Permit Support Services Division**

Issued Date: 17 May 2019
Effective on Issue Date
Expiration Date: **June 30, 2019**
Certificate Number: **05081**



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Effective Date: May 17, 2019

10329 Stony Run Ln, Ashland, Virginia 23005

Certificate Number: 05081

Analytics Corporation
AI Number: 207458
Activity No. ACC20190001
Expiration Date: June 30, 2019

Air Emissions

Analyte	Method Name	Method Code	Type	AB
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Mandatory TEM)	2062	NVLAP	LA
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Non-mandatory TEM)	2086	NVLAP	LA
100683 - Fungal - Direct Examination (Air)	MICSLM-003	9371	AIHA	LA
100681 - Fungal - Direct Examination (Bulk)	MICSLM-004	9372	AIHA	LA
100682 - Fungal - Direct Examination (Surface)	MICSLM-004	9372	AIHA	LA
1520 - Asbestos	NIOSH 7400, Rev.3	90018001	AIHA	LA

Non Potable Water

Analyte	Method Name	Method Code	Type	AB
1075 - Lead	EPA 200.7, Rev.4.4	10013806	NELAP	VA
1075 - Lead	EPA 200.8, Rev.5.4	10014605	NELAP	VA

Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100095 - Asbestos in Bulk Insulation	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100030 - Asbestos in Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
100243 - Asbestos in Non-Friable Material	EPA 600/M4-82-020 (PLM)	1488	NVLAP	LA
1520 - Asbestos	EPA 600/R-93/116	10294583	NVLAP	LA

Biological Tissue

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