

JOHN BEL EDWARDS
GOVERNOR



ROGER W. GINGLES
SECRETARY

State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SERVICES

Read Receipt Requested

AI No. 226863
Activity No. ACC20230001
LELAP Lab ID # 05106
Accreditation Year FY 2024
Renewal due FY 2027

Ms. Heather Morgan
Alliance Technical Group
6110 Copperhead Rd
Geismar, Louisiana 70734

Re: Renewal Scope of Accreditation

Dear Ms. Morgan:

On May 31, 2023, the Louisiana Environmental Laboratory Accreditation Program (LELAP) received a renewal application and notice that the name of your facility has changed. LELAP amends the Scope issued March 3, 2023, to change the facility name from "Alliance Source Testing" to "Alliance Technical Group."

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 2024. 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.

Louisiana Environmental Laboratory Accreditation Program (LELAP) accreditation is granted only for those methods/analytes for which "STATE" is indicated as the type of accreditation. 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.

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 requires 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.
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 Mr. Joseph Kieffer, Environmental Scientist at (225) 219-3302.

Sincerely,



Tonya Landry
Administrator
Public Participation and Permit Support Services Division

6/29/2023
Date

TL:TR:jk



**STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY**

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



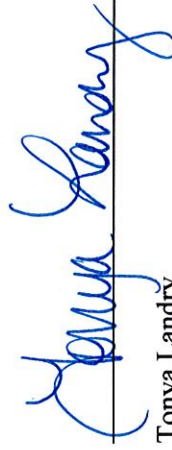
**Alliance Technical Group
6110 Copperhead Rd
Geismar, Louisiana 70734**

**Agency Interest No. 226863
Activity No. ACC20230001**

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. 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.


Tonya Landry
Administrator
Public Participation and Permit Support Services Division

Issued Date: 6/29/2023
Effective Date: July 1, 2023
Expiration Date: June 30, 2024
Certificate Number: 05106



Effective Date: July 1, 2023

6110 Copperhead Rd, Geismar, Louisiana 70734

Certificate Number: 05106

Air Emissions

| Analyte | Method Name | Method Code | Type | AB |
|---|-----------------------------------|-------------|-------|----|
| 3987 - Volatile organics | EPA 204B | 710 | State | LA |
| 1441 - Sampling | EPA 25B | 788 | State | LA |
| 100169 - Total Organic Compounds | EPA 25B | 788 | State | LA |
| 100121 - Alternative Method 5 Post-Test Calibration | EPA ALT-009 | 1119 | State | LA |
| 3803 - Extractive FTIR Specifications | CEMS Performance Specification 15 | 1179 | State | LA |
| 4010 - Sulfur dioxide | EPA 20 | 1250 | State | LA |
| 1441 - Sampling | EPA 204A | 1254 | State | LA |
| 3987 - Volatile organics | EPA 204C | 1256 | State | LA |
| 3987 - Volatile organics | EPA 204D | 1257 | State | LA |
| 3987 - Volatile organics | EPA 204E | 1258 | State | LA |
| 3987 - Volatile organics | EPA 204F | 1259 | State | LA |
| 4000 - Stack gas velocity, volume flow rate in small stacks/ducts | EPA 2D | 1274 | State | LA |
| 3995 - Stack gas velocity, volume flow rate | EPA 2H | 1278 | State | LA |
| 1441 - Sampling | SW-846 0010 | 1328 | State | LA |
| 1441 - Sampling | CARB 429 | 1647 | State | LA |
| 1441 - Sampling | EPA 21 | 1844 | State | LA |
| 3987 - Volatile organics | EPA 21 | 1844 | State | LA |
| 100540 - Fugitive Emission Frequency | EPA 22 | 1846 | State | LA |
| 1441 - Sampling | EPA Method 29 | 1861 | State | LA |
| 1441 - Sampling | EPA 14 | 2071 | State | LA |
| 100060 - Gaseous HCl | EPA 321 | 2115 | State | LA |
| 1441 - Sampling | EPA 321 | 2115 | State | LA |
| 3970 - Total reduced sulfur | EPA 16C | 2564 | State | LA |
| 1075 - Lead | EPA 12 (ICP-MS) | 2761 | State | LA |
| 1441 - Sampling | PS-12A | 2891 | State | LA |
| 3850 - Moisture content | EPA ALT 060/008 | 2968 | State | LA |
| 1441 - Sampling | NCASI METHOD ISS/FP-A105.01 | 2980 | State | LA |
| 100060 - Gaseous HCl | CEMS Performance Specification 18 | 2982 | State | LA |
| 1441 - Sampling | EPA ALT-034 | 3013 | State | LA |
| 1441 - Sampling | EPA ALT-052 | 3015 | State | LA |
| 1441 - Sampling | EPA Method ALT-106 | 3851 | State | LA |
| 1441 - Sampling | EPA 0011 | 10001806 | State | LA |
| 100062 - Dioxin & Furan Sampling System | EPA 0023A | 10002207 | State | LA |
| 100061 - Volatile Organic Sampling Train (VOST) | EPA 0030 | 10002401 | State | LA |
| 1441 - Sampling | EPA 0031 | 10002605 | State | LA |
| 100516 - Metals Sampling Train | EPA 0060 | 10003404 | State | LA |
| 1441 - Sampling | EPA 0061 | 10003608 | State | LA |
| 1441 - Sampling | CEMS Performance Specification 11 | 10214592 | State | LA |
| 3885 - Oxides of nitrogen | CEMS Performance Specification 2 | 10214627 | State | LA |
| 4010 - Sulfur dioxide | CEMS Performance Specification 2 | 10214627 | State | LA |
| 3755 - Carbon dioxide | CEMS Performance Specification 3 | 10214638 | State | LA |
| 3895 - Oxygen | CEMS Performance Specification 3 | 10214638 | State | LA |
| 3780 - Carbon monoxide | CEMS Performance Specification 4 | 10214649 | State | LA |
| 3780 - Carbon monoxide | CEMS Performance Specification 4A | 10214650 | State | LA |
| 3970 - Total reduced sulfur | CEMS Performance Specification 5 | 10214661 | State | LA |
| 100215 - Calibration Drift and Relative | CEMS Performance Specification 6 | 10214672 | State | LA |

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

Air Emissions

| Analyte | Method Name | Method Code | Type | AB |
|--|-----------------------------------|-------------|-------|----|
| Accuracy Tests | | | | |
| 3995 - Stack gas velocity, volume flow rate | CEMS Performance Specification 6 | 10214672 | State | LA |
| 1441 - Sampling | CEMS Performance Specification 7 | 10214683 | State | LA |
| 3987 - Volatile organics | CEMS Performance Specification 8 | 10214694 | State | LA |
| 1515 - Ammonia as N | EPA CTM-027 | 10214707 | State | LA |
| 100494 - Total Hydrocarbons | CEMS Performance Specification 8A | 10214718 | State | LA |
| 3780 - Carbon monoxide | CEMS Performance Specification 4B | 10214796 | State | LA |
| 3895 - Oxygen | CEMS Performance Specification 4B | 10214796 | State | LA |
| 1773 - Hydrogen Cyanide | EPA OTM-029, Rev.2011 | 10217535 | State | LA |
| 1441 - Sampling | EPA OTM-029, Rev.2011 | 10217535 | State | LA |
| 1441 - Sampling | EPA Performance Specification 12B | 10217557 | State | LA |
| 100076 - Traverse Points | EPA Method 1 | 10246614 | State | LA |
| 3780 - Carbon monoxide | EPA Method 10 | 10246625 | State | LA |
| 1441 - Sampling | EPA Method 18 | 10246636 | State | LA |
| 3796 - Total Gaseous Organic Compounds | EPA Method 18 | 10246636 | State | LA |
| 4547 - Emission Rate Correction Factors | EPA Method 19 | 10246647 | State | LA |
| 3885 - Oxides of nitrogen | EPA Method 19 | 10246647 | State | LA |
| 100076 - Traverse Points | EPA Method 1A | 10246658 | State | LA |
| 3995 - Stack gas velocity, volume flow rate | EPA Method 2 | 10246669 | State | LA |
| 3795 - Total enclosure criteria | EPA Method 204 | 10246670 | State | LA |
| 100204 - Verification of Gas Dilution Systems for Field Instrument Calibration | EPA 205 | 10246692 | State | LA |
| 1441 - Sampling | EPA Method 23 | 10246705 | State | LA |
| 100077 - Gaseous Nonmethane Organic Emissions | EPA Method 25 | 10246738 | State | LA |
| 3796 - Total Gaseous Organic Compounds | EPA Method 25A | 10246749 | State | LA |
| 1441 - Sampling | EPA 25C | 10246761 | State | LA |
| 3755 - Carbon dioxide | EPA Method 3A | 10247684 | State | LA |
| 3895 - Oxygen | EPA Method 3A | 10247684 | State | LA |
| 3755 - Carbon dioxide | EPA Method 3B | 10247695 | State | LA |
| 4547 - Emission Rate Correction Factors | EPA Method 3B | 10247695 | State | LA |
| 3895 - Oxygen | EPA Method 3B | 10247695 | State | LA |
| 1441 - Sampling | EPA 3C | 10247708 | State | LA |
| 1441 - Sampling | EPA Method 316 | 10274449 | State | LA |
| 1441 - Sampling | EPA 308 | 10274507 | State | LA |
| 3803 - Extractive FTIR Specifications | EPA 320 | 10274552 | State | LA |
| 4815 - Formaldehyde | EPA 323 | 10274585 | State | LA |
| 1441 - Sampling | EPA 323 | 10274585 | State | LA |
| 1441 - Sampling | EPA 101 | 10401000 | State | LA |
| 1441 - Sampling | EPA 101A | 10401204 | State | LA |
| 1441 - Sampling | EPA 13A | 10402003 | State | LA |
| 1441 - Sampling | EPA 13B | 10402105 | State | LA |
| 3840 - Hydrogen sulfide | EPA Method 11 | 10402116 | State | LA |
| 1441 - Sampling | EPA 15 | 10402207 | State | LA |
| 1441 - Sampling | EPA 15A | 10402309 | State | LA |
| 1441 - Sampling | EPA 16 | 10402401 | State | LA |
| 1441 - Sampling | EPA 16A | 10402503 | State | LA |
| 1441 - Sampling | EPA 17 | 10402707 | State | LA |
| 1441 - Sampling | EPA 201 | 10402809 | State | LA |
| 1441 - Sampling | EPA 201A | 10402901 | State | LA |
| 1441 - Sampling | EPA 202 | 10403006 | State | LA |
| 1441 - Sampling | EPA 26 | 10403108 | State | LA |
| 1441 - Sampling | EPA Method 26A | 10403200 | State | LA |
| 3995 - Stack gas velocity, volume flow rate | EPA Method 2B | 10403733 | State | LA |
| 4000 - Stack gas velocity, volume flow rate | EPA Method 2A | 10403744 | State | LA |

Alliance Technical Group

Effective Date: July 1, 2023

Certificate Number: 05106

AI Number: 226863
Activity No. ACC20230001
Expiration Date: June 30, 2024

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

Air Emissions

| Analyte | Method Name | Method Code | Type | AB |
|---|------------------------|-------------|-------|----|
| in small stacks/ducts | | | | |
| 4000 - Stack gas velocity, volume flow rate | EPA Method 2C | 10403755 | State | LA |
| in small stacks/ducts | | | | |
| 3765 - Carbon dioxide, oxygen, dry molecular weight | EPA Method 3 | 10403766 | State | LA |
| 1441 - Sampling | EPA 306 (GFAA) | 10403802 | State | LA |
| 1095 - Mercury | EPA 30B | 10404203 | State | LA |
| 1441 - Sampling | EPA 30B | 10404203 | State | LA |
| 3974 - Total Vapor Phase Mercury | EPA 30B | 10404203 | State | LA |
| 3850 - Moisture content | EPA Method 4 | 10404258 | State | LA |
| 3915 - Particulates | EPA 5 | 10404305 | State | LA |
| 1441 - Sampling | EPA 5A | 10404407 | State | LA |
| 1441 - Sampling | EPA 5B | 10404509 | State | LA |
| 1441 - Sampling | EPA Method 5D | 10404601 | State | LA |
| 1441 - Sampling | EPA 5E | 10404703 | State | LA |
| 1441 - Sampling | EPA 5F | 10404805 | State | LA |
| 1441 - Sampling | EPA 6 | 10405206 | State | LA |
| 4010 - Sulfur dioxide | EPA Method 6C | 10405411 | State | LA |
| 3885 - Oxides of nitrogen | EPA Method 7E | 10405911 | State | LA |
| 1441 - Sampling | EPA 8 | 10406005 | State | LA |
| 3880 - Opacity | EPA Method 9 | 10406403 | State | LA |
| 1441 - Sampling | EPA Method ALT-100 | 10408001 | State | LA |
| 3780 - Carbon monoxide | ASTM D6522-00 | 30032587 | State | LA |
| 3885 - Oxides of nitrogen | ASTM D6522-00 | 30032587 | State | LA |
| 3895 - Oxygen | ASTM D6522-00 | 30032587 | State | LA |
| 1441 - Sampling | NCASI 8A | 60031223 | State | LA |
| 1441 - Sampling | NCASI CI/SG/PULP-94.02 | 60031245 | State | LA |
| 1441 - Sampling | NCASI 98.01 | 60031358 | State | LA |
| 1441 - Sampling | NCASI 99.02 | 60031654 | State | LA |

Non Potable Water

| Analyte | Method Name | Method Code | Type | AB |
|---------|-------------|-------------|------|------|
| NONE | NONE | NONE | NONE | NONE |

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 |