

JEFF LANDRY  
GOVERNOR



AURELIA S. GIACOMETTO  
SECRETARY

# STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF ENVIRONMENTAL SERVICES

## Read Receipt Requested

**AI No. 88081**  
**Activity No. ACC20240001**  
**LELAP Lab ID # 04023**  
**Accreditation Year FY 2025**  
**Renewal due June 30, 2027**

Mr. Brian Herrington  
Waypoint Analytical Mississippi Inc  
235 Highpoint Dr  
Ridgeland, MS 39157-6018

Re: Renewal Scope of Accreditation

Dear Mr. Herrington:

On May 8, 2024, the Louisiana Environmental Laboratory Accreditation Program (LELAP) received a renewal application for Accreditation. LELAP amends the Scope issued June 28, 2023, effective July 1, 2023 to remove the parameters requested as listed in the attachment.

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 2025. 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. 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.

Mr. Brian Herrington  
Waypoint Analytical Mississippi Inc  
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LAC 33:I.5313.A and/or the 2016 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 2016 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 Paul Bergeron, Environmental Scientist Manager, at (225) 219-0789 or [paul.bergeron@la.gov](mailto:paul.bergeron@la.gov).

Sincerely,



Tonya Landry  
Administrator  
Public Participation and Permit Support Division

6/26/2024  
Date

TL:TR:pb





**STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY**

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



**Waypoint Analytical Mississippi Inc  
235 Highpoint Dr  
Ridgeland, Mississippi 39157-6018**

**Agency Interest No. 88081  
Activity No. ACC20240001**

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 2016 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 33:1.4711.

  
Tonya Landry  
Administrator

Public Participation and Permit Support Division

Issued Date: 6/24/2024

Effective Date: July 1, 2024

Expiration Date: June 30, 2025

Certificate Number: 04023





STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Waypoint Analytical Mississippi Inc  
AI Number: 88081  
Activity No. ACC20240001  
Expiration Date: June 30, 2025

Effective Date: July 1, 2024

235 Highpoint Dr, Ridgeland, Mississippi 39157-6018

Certificate Number: 04023

### Air Emissions

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

### Non Potable Water

Analyte	Method Name	Method Code	Type	AB
1610 - Conductivity	EPA 120.1	10006209	NELAP	LA
1970 - Residue-volatile	EPA 160.4	10010409	NELAP	LA
2055 - Turbidity	EPA 180.1, Rev.2	10011800	NELAP	LA
1795 - Kjeldahl nitrogen - total	EPA 351.2, Rev.2	10065404	NELAP	LA
1810 - Nitrate as N	EPA 353.2, Rev.2	10067604	NELAP	LA
1820 - Nitrate-Nitrite	EPA 353.2, Rev.2	10067604	NELAP	LA
1840 - Nitrite as N	EPA 353.2, Rev.2	10067604	NELAP	LA
1910 - Total Phosphorus	EPA 365.4	10071202	NELAP	LA
1565 - Chemical oxygen demand	EPA 410.4, Rev.2	10077404	NELAP	LA
1860 - Oil & Grease	EPA 1664A (HEM)	10127807	NELAP	LA
2050 - Total Petroleum Hydrocarbons (TPH)	EPA 1664A (HEM)	10127807	NELAP	LA
1444 - Separatory Funnel Liquid-liquid extraction	EPA 3510C	10138202	NELAP	LA
1406 - Purge and trap for aqueous phase samples	EPA 5030B	10153409	NELAP	LA
9369 - Diesel range organics (DRO)	EPA 8015C, Rev.3	10173816	NELAP	LA
9408 - Gasoline range organics (GRO)	EPA 8015C, Rev.3	10173816	NELAP	LA
6748 - Oil-Range Organics (ORO)	EPA 8015C, Rev.3	10173816	NELAP	LA
4375 - Benzene	EPA 8260B	10184802	NELAP	LA
4765 - Ethylbenzene	EPA 8260B	10184802	NELAP	LA
5000 - Methyl tert-butyl ether (MTBE)	EPA 8260B	10184802	NELAP	LA
5005 - Naphthalene	EPA 8260B	10184802	NELAP	LA
5140 - Toluene	EPA 8260B	10184802	NELAP	LA
5260 - Xylene (total)	EPA 8260B	10184802	NELAP	LA
5240 - m+p-xylene	EPA 8260B	10184802	NELAP	LA
5250 - o-Xylene	EPA 8260B	10184802	NELAP	LA
1095 - Mercury	EPA 1631E	10237204	NELAP	LA
6380 - 1-Methylnaphthalene	EPA 8270E SIM	10242565	NELAP	LA
6385 - 2-Methylnaphthalene	EPA 8270E SIM	10242565	NELAP	LA
5500 - Acenaphthene	EPA 8270E SIM	10242565	NELAP	LA
5505 - Acenaphthylene	EPA 8270E SIM	10242565	NELAP	LA
5555 - Anthracene	EPA 8270E SIM	10242565	NELAP	LA
5575 - Benzo(a)anthracene	EPA 8270E SIM	10242565	NELAP	LA
5580 - Benzo(a)pyrene	EPA 8270E SIM	10242565	NELAP	LA
5585 - Benzo(b)fluoranthene	EPA 8270E SIM	10242565	NELAP	LA
5590 - Benzo(g,h,i)perylene	EPA 8270E SIM	10242565	NELAP	LA
5600 - Benzo(k)fluoranthene	EPA 8270E SIM	10242565	NELAP	LA
5855 - Chrysene	EPA 8270E SIM	10242565	NELAP	LA
5895 - Dibenz(a,h)anthracene	EPA 8270E SIM	10242565	NELAP	LA
6265 - Fluoranthene	EPA 8270E SIM	10242565	NELAP	LA
6270 - Fluorene	EPA 8270E SIM	10242565	NELAP	LA

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



## Non Potable Water

Analyte	Method Name	Method Code	Type	AB
6315 - Indeno(1,2,3-cd)pyrene	EPA 8270E SIM	10242565	NELAP	LA
5005 - Naphthalene	EPA 8270E SIM	10242565	NELAP	LA
6615 - Phenanthrene	EPA 8270E SIM	10242565	NELAP	LA
6665 - Pyrene	EPA 8270E SIM	10242565	NELAP	LA
1860 - Oil & Grease	EPA 1664B (SGT-HEM)	10260628	NELAP	LA
1860 - Oil & Grease	EPA 1664B	10261617	NELAP	LA
2050 - Total Petroleum Hydrocarbons (TPH)	EPA 1664B	10261617	NELAP	LA
1429 - Microextraction of Organics in Water	EPA 3511	10279808	NELAP	LA
1429 - Microextraction of Organics in Water	EPA 3511	10279819	NELAP	LA
1950 - Residue-total (TS)	SM 2540 G-2011, Rev.22nd	20005270	NELAP	LA
2525 - Escherichia coli	SM 9223 B-2016	20037701	NELAP	LA
2500 - Total coliforms	SM 9223 B-2016	20037701	NELAP	LA
1605 - Color	SM 2120 B-2011	20039310	NELAP	LA
1500 - Acidity, as CaCO <sub>3</sub>	SM 2310 B-2011	20044615	NELAP	LA
1505 - Alkalinity as CaCO <sub>3</sub>	SM 2320 B-2011	20045618	NELAP	LA
1950 - Residue-total (TS)	SM 2540 B-2015	20049438	NELAP	LA
1955 - Residue-filterable (TDS)	SM 2540 C-2015	20050435	NELAP	LA
1960 - Residue-nonfilterable (TSS)	SM 2540 D-2015	20051223	NELAP	LA
1965 - Residue-settleable	SM 2540 F-2015	20052226	NELAP	LA
1045 - Chromium VI	SM 3500-Cr B-2011	20066266	NELAP	LA
1580 - Chlorine	SM 4500-Cl G-2011	20081623	NELAP	LA
1900 - pH	SM 4500-H <sup>+</sup> B-2011	20105220	NELAP	LA
1515 - Ammonia as N	SM 4500-NH <sub>3</sub> D-2011	20109415	NELAP	LA
1880 - Oxygen, dissolved	SM 4500-O G-2016	20121679	NELAP	LA
1870 - Orthophosphate as P	SM 4500-P E-2011	20124225	NELAP	LA
2015 - Sulfite-SO <sub>3</sub>	SM 4500-SO <sub>3</sub> <sup>-</sup> B-2011	20130636	NELAP	LA
1530 - Biochemical oxygen demand	SM 5210 B-2016	20135039	NELAP	LA
1555 - Carbonaceous BOD, CBOD	SM 5210 B-2016	20135039	NELAP	LA
2025 - Surfactants - MBAS	SM 5540 C-2011	20145066	NELAP	LA
2530 - Fecal coliforms	SM 9222 D (m-FC), 21st ED	20209807	NELAP	LA
2530 - Fecal coliforms	SM 9221 E (EC), 20th ED	20226806	NELAP	LA
2530 - Fecal coliforms	IDEXX Colilert-18	60002688	NELAP	LA
6218 - EPH Aliphatic C19-C36	MA DEP EPH, Rev.2.1	90017246	NELAP	LA
6222 - EPH Aliphatic C9-C18	MA DEP EPH, Rev.2.1	90017246	NELAP	LA
6234 - EPH Aromatic C11-C22 Unadjusted	MA DEP EPH, Rev.2.1	90017246	NELAP	LA
5305 - VPH Aliphatic C5-C8 Unadjusted	MA DEP VPH, Rev.2.1	90017451	NELAP	LA
5307 - VPH Aliphatic C9-C12 Unadjusted	MA DEP VPH, Rev.2.1	90017451	NELAP	LA
5311 - VPH Aromatic C9-C10	MA DEP VPH, Rev.2.1	90017451	NELAP	LA

## Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
1428 - Microwave Extraction	EPA 3546	10141205	NELAP	LA
1450 - Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples	EPA 5035	10154004	NELAP	LA
9369 - Diesel range organics (DRO)	EPA 8015C, Rev.3	10173816	NELAP	LA
9408 - Gasoline range organics (GRO)	EPA 8015C, Rev.3	10173816	NELAP	LA
6748 - Oil-Range Organics (ORO)	EPA 8015C, Rev.3	10173816	NELAP	LA
4375 - Benzene	EPA 8260B	10184802	NELAP	LA
4765 - Ethylbenzene	EPA 8260B	10184802	NELAP	LA

Waypoint Analytical Mississippi Inc

Effective Date: July 1, 2024

Certificate Number: 04023

AI Number: 88081  
Activity No. ACC20240001  
Expiration Date: June 30, 2025

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## Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
5000 - Methyl tert-butyl ether (MTBE)	EPA 8260B	10184802	NELAP	LA
5005 - Naphthalene	EPA 8260B	10184802	NELAP	LA
5140 - Toluene	EPA 8260B	10184802	NELAP	LA
5260 - Xylene (total)	EPA 8260B	10184802	NELAP	LA
5240 - m+p-xylene	EPA 8260B	10184802	NELAP	LA
5245 - m-Xylene	EPA 8260B	10184802	NELAP	LA
5250 - o-Xylene	EPA 8260B	10184802	NELAP	LA
5255 - p-Xylene	EPA 8260B	10184802	NELAP	LA
1900 - pH	EPA 9045C	10198400	NELAP	LA
1860 - Oil & Grease	EPA 9071B, Rev.2	10201806	NELAP	LA
2050 - Total Petroleum Hydrocarbons (TPH)	EPA 9071B, Rev.2	10201806	NELAP	LA
6385 - 2-Methylnaphthalene	EPA 8270D SIM	10242532	NELAP	LA
5500 - Acenaphthene	EPA 8270D SIM	10242532	NELAP	LA
5505 - Acenaphthylene	EPA 8270D SIM	10242532	NELAP	LA
5555 - Anthracene	EPA 8270D SIM	10242532	NELAP	LA
5575 - Benzo(a)anthracene	EPA 8270D SIM	10242532	NELAP	LA
5580 - Benzo(a)pyrene	EPA 8270D SIM	10242532	NELAP	LA
5585 - Benzo(b)fluoranthene	EPA 8270D SIM	10242532	NELAP	LA
5590 - Benzo(g,h,i)perylene	EPA 8270D SIM	10242532	NELAP	LA
5600 - Benzo(k)fluoranthene	EPA 8270D SIM	10242532	NELAP	LA
5855 - Chrysene	EPA 8270D SIM	10242532	NELAP	LA
5895 - Dibenz(a,h)anthracene	EPA 8270D SIM	10242532	NELAP	LA
6265 - Fluoranthene	EPA 8270D SIM	10242532	NELAP	LA
6270 - Fluorene	EPA 8270D SIM	10242532	NELAP	LA
6315 - Indeno(1,2,3-cd)pyrene	EPA 8270D SIM	10242532	NELAP	LA
5005 - Naphthalene	EPA 8270D SIM	10242532	NELAP	LA
6615 - Phenanthrene	EPA 8270D SIM	10242532	NELAP	LA
6665 - Pyrene	EPA 8270D SIM	10242532	NELAP	LA
2530 - Fecal coliforms	SM 9221 E (EC), 20th ED	20226806	NELAP	LA
6218 - EPH Aliphatic C19-C36	MA DEP EPH, Rev.2.1	90017246	NELAP	LA
6222 - EPH Aliphatic C9-C18	MA DEP EPH, Rev.2.1	90017246	NELAP	LA
6234 - EPH Aromatic C11-C22 Unadjusted	MA DEP EPH, Rev.2.1	90017246	NELAP	LA
5305 - VPH Aliphatic C5-C8 Unadjusted	MA DEP VPH, Rev.2.1	90017451	NELAP	LA
5307 - VPH Aliphatic C9-C12 Unadjusted	MA DEP VPH, Rev.2.1	90017451	NELAP	LA
5311 - VPH Aromatic C9-C10	MA DEP VPH, Rev.2.1	90017451	NELAP	LA

## Biological Tissue

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



<b>Non Potable Water</b>	
<b>Analyte</b>	<b>Method</b>
EPH Aliphatic C19-C36	MA DEP EPH
EPH Aliphatic C9-C18	MA DEP EPH
EPH Aromatic C11-C22 Unadjusted	MA DEP EPH
Benzene	MA DEP VPH
Ethylbenzene	MA DEP VPH
M+P Xylene	MA DEP VPH
Methyl tert-butyl ether (MTBE)	MA DEP VPH
Naphthalene	MA DEP VPH
o-Xylene	MA DEP VPH
Toluene	MA DEP VPH
Residue-Total (TS)	SM 2540 B-2011
Residue-Filterable (TDS)	SM 2540 C-2011
Residue-Nonfilterable (TSS)	SM 2540 D-2011
Residue-Settlable	SM 2540 F-2011
Oxygen, dissolved	SM 4500-O G-2011
Biochemical Oxygen Demand (BOD)	SM 5210 B-2011
Carbonaceous BOD (CBOD)	SM 5210 B-2011
Escherichia coli	SM 9223 B-2004
Total coliforms	SM 9223 B-2004
<b>Solid Chemical Materials</b>	
<b>Analyte</b>	<b>Method</b>
2-Methylnaphthalene	EPA 8270D SIM
Acenaphthene	EPA 8270D SIM
Acenaphthylene	EPA 8270D SIM
Anthracene	EPA 8270D SIM
Benzo(a)pyrene	EPA 8270D SIM
Benzo(g,h,i)perylene	EPA 8270D SIM
Benzo(k)fluoranthene	EPA 8270D SIM
Benzo(b)fluoranthene	EPA 8270D SIM
Chrysene	EPA 8270D SIM
Dibenz(a,h)anthracene	EPA 8270D SIM
Fluoranthene	EPA 8270D SIM
Fluorene	EPA 8270D SIM
Indeno(1,2,3-cd)pyrene	EPA 8270D SIM
Naphthalene	EPA 8270D SIM
Phenanthrene	EPA 8270D SIM
Pyrene	EPA 8270D SIM
EPH Aliphatic C19-C36	MA DEP EPH
EPH Aliphatic C9-C18	MA DEP EPH
EPH Aromatic C11-C22 Unadjusted	MA DEP EPH
VPH Aliphatic C5-C8 Unadjusted	MA DEP VPH

Mr. Brian Herrington  
Waypoint Analytical Mississippi Inc  
List of Removed Parameters

AI No. 88081  
Activity No. ACC20240001  
LELAP Lab ID # 04023

VPH Aliphatic C9-C12 Unadjusted	MA DEP VPH
VPH Aromatic C9-C10	MA DEP VPH