

Watershed Protection Branch

2 Martin Luther King, Jr. Drive
Suite 1470A, East Tower
Atlanta, Georgia 30334
404-463-1511

ENVIRONMENTAL PROTECTION DIVISION

DEC 15 2023

Mr. Lyle A. Johnson, Laboratory Director
Florida Spectrum Environmental Services, Inc.
1460 West McNab Road
Fort Lauderdale, FL 33309

RE: Certification by Reciprocity
Florida Spectrum Environmental Services, Inc.
Georgia ID #C042

Dear Mr. Johnson:

The Georgia Department of Natural Resources, Environmental Protection Division (EPD), is in receipt of all required data necessary to fulfill your laboratory's request to revise the Certification by Reciprocity in Georgia. Therefore, in accordance with the Georgia Safe Drinking Water Act of 1977 (Sections 12-5-170 through 12-5-193, O.C.G.A.) and the Rules for Safe Drinking Water (Chapter 391-3-5), this revised certification is effective December 1, 2023, and is valid until June 30, 2024. This certificate replaces any previously issued certification. This certificate is contingent upon continued Certification by the State of Florida and is non-transferable. This certificate is also contingent upon continued acceptable semi-annual Proficiency Testing results.

If Florida Spectrum Environmental Services, Inc.'s certification status is downgraded for any analyte/method by your Primary Accrediting Agency, the GA Certification Program must be notified. Any downgrade will result in the withdrawal of reciprocity for that analyte.

Prior to the expiration of this certification, please contact your accrediting/certifying authority and request that the following information be forwarded to Lynne Grubb at Lynne.Grubb@dnr.ga.gov.

1. Copies of the most current on-site and accepted corrective actions
2. Copies of the scope of accreditation listing analytes

If you have any questions, please feel free to contact Lynne Grubb at 470-604-9528.

Thank you.



Lynne Grubb
Laboratory Certification Officer
Drinking Water Compliance Unit



Sean Earley
Program Manager
Drinking Water Compliance Unit

Florida Spectrum Environmental Services, Inc., GA Lab C042
 1460 West McNab Road, Fort Lauderdale, FL 33309
 Effective December 1, 2023 through June 30, 2024

| ANALYTE | CERTIFIED/ ACCREDITED BY | EPA APPROVED METHOD |
|----------------------------|-----------------------------|--------------------------------------|
| INORGANIC CHEMICALS | | |
| Antimony | Florida NELAP | 200.8 |
| Arsenic | Florida NELAP | 200.8 |
| Barium | Florida NELAP | 200.7, 200.8 |
| Beryllium | Florida NELAP | 200.7, 200.8 |
| Cadmium | Florida NELAP | 200.7, 200.8 |
| Chromium | Florida NELAP | 200.7, 200.8 |
| Copper | Florida NELAP | 200.7, 200.8 |
| Cyanide | Florida NELAP | SM4500CN-E |
| Fluoride | Florida NELAP | 300.0 |
| Lead | Florida NELAP | 200.8 |
| Mercury | Florida NELAP | 200.8, 245.1 |
| Nitrate | Florida NELAP | 300.0, SM4500-NO3 F |
| Nitrite | Florida NELAP | 300.0, SM4500-NO2 B, SM4500-NO3 F |
| Selenium | Florida NELAP | 200.8 |
| Thallium | Florida NELAP | 200.8 |
| Total Nitrate-nitrite | Florida NELAP | 300.0, SM4500-NO3 F |

| | | |
|------------------------------------|---------------|-------|
| ORGANIC CHEMICALS | | |
| 1,1 Dichloroethylene | Florida NELAP | 524.2 |
| 1,1,1 Trichloroethane | Florida NELAP | 524.2 |
| 1,1,2 Trichloroethane | Florida NELAP | 524.2 |
| 1,2 Dichlorobenzene | Florida NELAP | 524.2 |
| 1,2 Dichloroethane | Florida NELAP | 524.2 |
| 1,2 Dichloropropane | Florida NELAP | 524.2 |
| 1,2,4 Trichlorobenzene | Florida NELAP | 524.2 |
| 1,2-Dibromo-3-chloropropane (DBCP) | Florida NELAP | 504.1 |
| 1,4 Dichlorobenzene | Florida NELAP | 524.2 |
| 2,4-D | Florida NELAP | 515.4 |
| Alachlor | Florida NELAP | 525.2 |
| Atrazine | Florida NELAP | 525.2 |
| Benzene | Florida NELAP | 524.2 |
| Benzo(a)pyrene | Florida NELAP | 525.2 |
| Carbofuran | Florida NELAP | 531.1 |
| Carbon tetrachloride | Florida NELAP | 524.2 |
| Chlordane | Florida NELAP | 508 |
| Chlorobenzene | Florida NELAP | 524.2 |
| cis-1,2 Dichloroethylene | Florida NELAP | 524.2 |
| Dalapon | Florida NELAP | 515.4 |
| Di(2-Ethylhexyl) adipate | Florida NELAP | 525.2 |
| Di(2-ethylhexyl) phthalate | Florida NELAP | 525.2 |
| Dichloromethane | Florida NELAP | 524.2 |
| Dinoseb | Florida NELAP | 515.4 |
| Diquat | Florida NELAP | 549.2 |

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|----------------------------|-----------------------------|---------------------|
| Endothall | Florida NELAP | 548.1 |
| Endrin | Florida NELAP | 508 |
| Ethylbenzene | Florida NELAP | 524.2 |
| Ethylene dibromide (EDB) | Florida NELAP | 504.1 |
| Glyphosate | Florida NELAP | 547.0 |
| Heptachlor | Florida NELAP | 508 |
| Heptachlor epoxide | Florida NELAP | 508 |
| Hexachlorobenzene | Florida NELAP | 508 |
| Hexachlorocyclopentadiene | Florida NELAP | 508 |
| Lindane | Florida NELAP | 508 |
| Methoxychlor | Florida NELAP | 508 |
| Oxamyl | Florida NELAP | 531.1 |
| Paraquat | Florida NELAP | 549.2 |
| PCBs | Florida NELAP | 508 |
| Pentachlorophenol | Florida NELAP | 515.4 |
| Picloram | Florida NELAP | 515.4 |
| Silvex (2,4,5-TP) | Florida NELAP | 515.4 |
| Simazine | Florida NELAP | 525.2 |
| Styrene | Florida NELAP | 524.2 |
| Tetrachloroethylene | Florida NELAP | 524.2 |
| Toluene | Florida NELAP | 524.2 |
| Toxaphene | Florida NELAP | 508 |
| trans-1,2 Dichloroethylene | Florida NELAP | 524.2 |
| Trichloroethylene | Florida NELAP | 524.2 |
| Vinyl chloride | Florida NELAP | 524.2 |
| Xylene | Florida NELAP | 524.2 |

| RADIONUCLIDES | | |
|----------------------|---------------|-------|
| Uranium | Florida NELAP | 200.8 |

| DISINFECTION BYPRODUCTS | | |
|--------------------------------|---------------|-------|
| Bromide | Florida NELAP | 300.0 |
| Bromoacetic acid | Florida NELAP | 552.2 |
| Bromodichloromethane | Florida NELAP | 524.2 |
| Bromoform | Florida NELAP | 524.2 |
| Chloroacetic acid | Florida NELAP | 552.2 |
| Chloroform | Florida NELAP | 524.2 |
| Dibromoacetic acid | Florida NELAP | 552.2 |
| Dibromochloromethane | Florida NELAP | 524.2 |
| Dichoroacetic acid | Florida NELAP | 552.2 |
| Total Haloacetic acids | Florida NELAP | 552.2 |
| Total Trihalomethanes | Florida NELAP | 524.2 |
| Trichloroacetic acid | Florida NELAP | 552.2 |

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|------------------------|-----------------------------|----------------------------------|
| OTHER/SECONDARY | | |
| Alkalinity as CaCO3 | Florida NELAP | SM 2320 B |
| Aluminum | Florida NELAP | 200.7 |
| Boron | Florida NELAP | 200.7 |
| Calcium | Florida NELAP | 200.7 |
| Chloride | Florida NELAP | 300.0, SM4500CI B, SM4500CI E |
| Chromium VI | Florida NELAP | SM3500-Cr B |
| Conductivity | Florida NELAP | 120.1 |
| Iron | Florida NELAP | 200.7 |
| Magnesium | Florida NELAP | 200.7 |
| Manganese | Florida NELAP | 200.7, 200.8 |
| Molybdenum | Florida NELAP | 200.7, 200.8 |
| Nickel | Florida NELAP | 200.7, 200.8 |
| Orthophosphate | Florida NELAP | 300.0, SM4500P F |
| pH | Florida NELAP | SM4500H+ B |
| Potassium | Florida NELAP | 200.7 |
| Silver | Florida NELAP | 200.7, 200.8 |
| Sodium | Florida NELAP | 200.7 |
| Sulfate | Florida NELAP | 300.0, 375.4 |
| Surfactants-MBAS | Florida NELAP | SM5540C |
| Total Dissolved Solids | Florida NELAP | SM 2540 C |
| Total Organic Carbon | Florida NELAP | SM5310C |
| Turbidity | Florida NELAP | 180.1 |
| Vanadium | Florida NELAP | 200.7, 200.8 |
| Zinc | Florida NELAP | 200.7, 200.8 |