



GEORGIA

DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

Richard E. Dunn, Director

Watershed Protection Branch

2 Martin Luther King, Jr. Drive
Suite 1152, East Tower
Atlanta, Georgia 30334
404-463-1511

Dr. Joseph Freda, Laboratory Director
Environmental Resource Analysts
2975 Brown Court
Auburn, Alabama 36830

JAN 19 2021

RE: Certification by Reciprocity
Environmental Resource Analysts
Georgia ID #836

Dear Dr. Freda:

The Georgia Department of Natural Resources, Environmental Protection Division (EPD) is in receipt of your laboratory's request to add Benzo(a)pyrene by 525.2 to the Certification by Reciprocity in Georgia for the analysis of the parameters listed in the attached certificate. 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 certification is valid until February 28, 2021. This certificate replaces any previously issued certificate, is contingent upon continued Certification by the State of Alabama and is non-transferable. This certificate is also contingent upon continued acceptable semi-annual Proficiency Testing results.

If Environmental Resource Analysts' 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 404-657-3189.

Sincerely,

Lynne Grubb
Laboratory Certification Officer
Drinking Water Compliance Unit

Lewis F. Hays
Program Manager
Watershed Compliance Program

ENVIRONMENTAL RESOURCE ANALYSTS (GA LAB ID# 836)

2975 Brown Court, Auburn, Alabama 36830

Effective March 1, 2020 - February 28, 2021

| ANALYTE | CERTIFIED/ ACCREDITED BY | EPA APPROVED METHOD |
|--------------------------------|-----------------------------|---------------------|
| Diquat | ADEM | 549.2 |
| Endothall | ADEM | 548.1 |
| Ethylbenzene | ADEM | 524.2 |
| Ethylene dibromide (EDB) | ADEM | 504.1 |
| Glyphosate | ADEM | 547 |
| Heptachlor | ADEM | 508.1, 525.2 |
| Heptachlor epoxide | ADEM | 508.1, 525.2 |
| Hexachlorobenzene | ADEM | 508.1, 525.2 |
| Hexachlorocyclopentadiene | ADEM | 508.1, 525.2 |
| Lindane | ADEM | 508.1, 525.2 |
| Methoxychlor | ADEM | 508.1, 525.2 |
| Oxamyl (Vydate) | ADEM | 531.1 |
| PCBs | ADEM | 508.1 |
| Pentachlorophenol | ADEM | 555 |
| Picloram | ADEM | 555 |
| Silvex | ADEM | 555 |
| Simazine | ADEM | 525.2 |
| Styrene | ADEM | 524.2 |
| Tetrachloroethylene | ADEM | 524.2 |
| Toluene | ADEM | 524.2 |
| Toxaphene | ADEM | 508.1 |
| trans-1,2 Dichloroethylene | ADEM | 524.2 |
| Trichloroethylene | ADEM | 524.2 |
| Vinyl chloride | ADEM | 524.2 |
| Xylenes | ADEM | 524.2 |
| DISINFECTION BYPRODUCTS | | |
| Haloacetic acids | ADEM | 552.2 |
| Total Trihalomethanes | ADEM | 524.2 |
| Total Organic Carbon | ADEM | SM 5310C |
| MICROBIOLOGICAL | | |
| Total Coliform Bacteria | ADEM | Colilert |
| E. Coli | ADEM | Colilert |

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|----------------------------|-----------------------------|---------------------|
| INORGANIC CHEMICALS | | |
| Antimony | ADEM | 200.8 |
| Arsenic | ADEM | 200.8 |
| Barium | ADEM | 200.7, 200.8 |
| Beryllium | ADEM | 200.7, 200.8 |
| Cadmium | ADEM | 200.7, 200.8 |
| Chromium | ADEM | 200.7, 200.8 |
| Copper | ADEM | 200.7, 200.8 |
| Cyanide | ADEM | 335.4 |
| Fluoride | ADEM | SM4500 F-C |
| Lead | ADEM | 200.8 |
| Mercury | ADEM | 200.8 |
| Nickle | ADEM | 200.7, 200.8 |
| Nitrate | ADEM | 353.2 |
| Nitrite | ADEM | SM4500 NO2-B |
| Selenium | ADEM | 200.8 |
| Thallium | ADEM | 200.8 |

| | | |
|------------------------------------|------|--------------|
| ORGANIC CHEMICALS | | |
| 1,1 Dichloroethylene | ADEM | 524.2 |
| 1,1,1 Trichloroethane | ADEM | 524.2 |
| 1,1,2 Trichloroethane | ADEM | 524.2 |
| 1,2 Dichlorobenzene | ADEM | 524.2 |
| 1,2 Dichloroethane | ADEM | 524.2 |
| 1,2 Dichloropropane | ADEM | 524.2 |
| 1,2,4 Trichlorobenzene | ADEM | 524.2 |
| 1,2-Dibromo-3-chloropropane (DBCP) | ADEM | 504.1 |
| 1,4 Dichlorobenzene | ADEM | 524.2 |
| 2,4-D | ADEM | 555 |
| Alachlor | ADEM | 508.1, 525.2 |
| Atrazine | ADEM | 525.2 |
| Benzene | ADEM | 524.2 |
| Benzo(a)pyrene | ADEM | 550.1 |
| Benzo(a)pyrene | ADEM | 525.2 |
| Carbofuran | ADEM | 531.1 |
| Carbon tetrachloride | ADEM | 524.2 |
| Chlordane | ADEM | 508.1 |
| Chlorobenzene | ADEM | 524.2 |
| cis-1,2 Dichloroethylene | ADEM | 524.2 |
| Dalapon | ADEM | 552.2 |
| Di(2-ethylhexyl) adipate | ADEM | 525.2 |
| Di(2-ethylhexyl) phthalate | ADEM | 525.2 |
| Dichloromethane | ADEM | 524.2 |
| Dinoseb | ADEM | 555 |