

The Alabama Department of Environmental Management

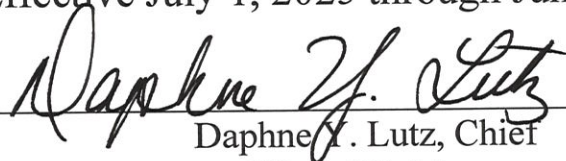
certifies that

Enthalpy Analytical, LLC

Having met Department laboratory certification criteria, is **Certified** to conduct
Drinking Water analyses for the following:

PFAS*
EPA 537.1, EPA 533

Effective July 1, 2025 through June 30, 2026



Daphne Y. Lutz, Chief
Water Division

Alabama Department of Environmental Management

Notification required within 30 days of any change to your home state certification status, including expiration, revocation, or downgrade.

Laboratory Number **42400**

*See Attached Approved Method/Analyte List

Enthalpy Analytical, LLC
Laboratory Number: 42400
Expires June 30, 2026

Analyte	Method
<u>Metals</u>	
Antimony	Not Certified
Arsenic	Not Certified
Barium	Not Certified
Beryllium	Not Certified
Cadmium	Not Certified
Chromium	Not Certified
Copper	Not Certified
Lead	Not Certified
Mercury	Not Certified
Nickel	Not Certified
Selenium	Not Certified
Thallium	Not Certified
<u>Inorganics</u>	
Cyanide	Not Certified
Fluoride	Not Certified
Nitrate	Not Certified
Nitrite	Not Certified
<u>Volatile Organic Chemicals</u>	Not Certified
<u>Pesticides</u>	
Alachlor (Lasso)	Not Certified
Atrazine	Not Certified
Bhc-Gamma (Lindane)	Not Certified
Chlordane	Not Certified
Endrin	Not Certified
Heptachlor	Not Certified
Heptachlor Epoxide	Not Certified
Hexachlorobenzene	Not Certified
Hexachlorocyclopentadiene	Not Certified
Methoxychlor	Not Certified
Simazine	Not Certified
Toxaphene	Not Certified
<u>Herbicides</u>	
2,4,5-TP (Silvex)	Not Certified
2,4-D	Not Certified
Dalapon	Not Certified
Dinoseb	Not Certified
Pentachlorophenol	Not Certified
Picloram	Not Certified

Analyte	Method	Method
<u>Synthetic Organic Chemicals</u>		
Benzo(A)Pyrene	Not Certified	
Carbofuran	Not Certified	
DBCP (1,2 Dibromo-3-Chloropropane)	Not Certified	
Di(2-Ethylhexyl)Adipate	Not Certified	
Di(2-Ethylhexyl)Phthalate	Not Certified	
Diquat	Not Certified	
EDB (Ethylene Dibromide)	Not Certified	
Endothall	Not Certified	
Glyphosate	Not Certified	
Oxamyl (Vydate)	Not Certified	
PCB (Polychlorinated Biphenyls)	Not Certified	
<u>Disinfection Byproducts</u>		
Bromate	Not Certified	
Chlorite	Not Certified	
Haloacetic Acids	Not Certified	
Total Trihalomethanes	Not Certified	
Total Organic Carbon	Not Certified	
<u>Radionuclides</u>		
Gross Alpha	Not Certified	
Gross Beta	Not Certified	
Radium-226	Not Certified	
Radium-228	Not Certified	
Tritium	Not Certified	
Strontium-89	Not Certified	
Strontium-90	Not Certified	
Uranium	Not Certified	
Cesium-134	Not Certified	
Cesium-137	Not Certified	
Chromium-51	Not Certified	
Cobalt-670	Not Certified	
Iodine-131	Not Certified	
Ruthenium-106	Not Certified	
Zinc-65	Not Certified	
<u>Dioxin</u>	Not Certified	
<u>Asbestos</u>	Not Certified	
<u>Microbiological</u>		
Cryptosporidium	Not Certified	
E. Coli	Not Certified	
Fecal Coliform	Not Certified	
Giardia	Not Certified	
Total Coliform	Not Certified	
PFAS	533	537.1