

The Alabama Department of Environmental Management

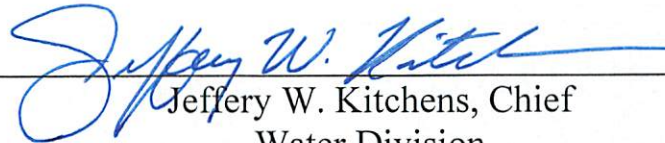
certifies that

EMSL Analytical, Inc.

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

Metals, Inorganics, Asbestos, Radionuclides, and Microbiological

Effective July 1, 2021 through June 30, 2022



Jeffery W. Kitchens, Chief
Water Division

Alabama Department of Environmental Management

Laboratory Number: **41260**

EMSL Analytical, Inc.
Expires June 30, 2022

Analyte	Method		Analyte	Method
Metals			Synthetic Organic Chemicals	
Antimony	200.8		Benzo(A)Pyrene	Not Certified
Arsenic	200.8		Carbofuran	Not Certified
Barium	200.7	200.8	DBCP (1,2 Dibromo-3-Chloropropane)	Not Certified
Beryllium	200.8	200.8	Di(2-Ethylhexyl)Adipate	Not Certified
Cadmium	200.7	200.8	Di(2-Ethylhexyl)Phthalate	Not Certified
Chromium	200.7	200.8	Diquat	Not Certified
Copper	200.7	200.8	EDB (Ethylene Dibromide)	Not Certified
Lead	200.8		Endothall	Not Certified
Mercury	245.1		Glyphosate	Not Certified
Nickel	200.7	200.8	Oxamyl (Vydate)	Not Certified
Selenium	200.8		PCB (Polychlorinated Biphenyls)	Not Certified
Thallium	200.8			
			Disinfection Byproducts	
Inorganics			Bromate	Not Certified
Cyanide	4500CN-C-G	4500 CN-C-E	Chlorite	Not Certified
Fluoride	300.0		Haloacetic Acids	Not Certified
Nitrate	300.0		Total Trihalomethanes	Not Certified
Nitrite	300.0		Total Organic Carbon	Not Certified
Volatile Organic Chemicals				
	Not Certified		Microbiological	
Pesticides			Total Coliform	SM 9223B
Alachlor (Lasso)	Not Certified		E. Coli	SM 9223B
Atrazine	Not Certified		Cryptosporidium	EPA 1623.1
Bhc-Gamma (Lindane)	Not Certified		Giardia	EPA1623.1
Chlordane	Not Certified			
Endrin	Not Certified		Radionuclides	
Heptachlor	Not Certified		Gross Alpha	900.0
Heptachlor Epoxide	Not Certified		Gross Beta	900.0
Hexachlorobenzene	Not Certified		Radium-226	903.0
Hexachlorocyclopentadiene	Not Certified		Radium-228	904.0
Methoxychlor	Not Certified		Gamam Emitters	901.1
Simazine	Not Certified		Tritium	906.0
Toxaphene	Not Certified		Uranium	200.8
Herbicides				
2,4,5-TP (Silvex)	Not Certified			
2,4-D	Not Certified			
Dalapon	Not Certified			
Dinoseb	Not Certified			
Pentachlorophenol	Not Certified			
Picloram	Not Certified			
			Dioxin	Not Certified
			Asbestos	100.1 100.2