

# The Alabama Department of Environmental Management

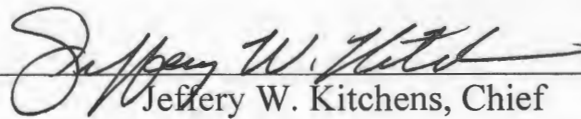
certifies that

## **EMSL Analytical, Inc.**

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

**Metals, Inorganics, Asbestos, and Microbiological**

Effective July 1, 2020 through June 30, 2021



Jeffery W. Kitchens, Chief  
Water Division

Alabama Department of Environmental Management

Laboratory Number: **41260**

**EMSL Analytical, Inc.**

**Expires June 30, 2021**

Analyte	Method		Analyte	Method
<b>Metals</b>			<b>Synthetic Organic Chemicals</b>	
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		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			
			<b>Disinfection Byproducts</b>	
<b>Inorganics</b>			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
<b>Volatile Organic Chemicals</b>	Not Certified			
			<b>Microbiological</b>	
<b>Pesticides</b>			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		<b>Radionuclides</b>	
Heptachlor	Not Certified		Gross Alpha	Not Certified
Heptachlor Epoxide	Not Certified		Gross Alpha	Not Certified
Hexachlorobenzene	Not Certified		Gross Beta	Not Certified
Hexachlorocyclopentadiene	Not Certified		Radium-226	Not Certified
Methoxychlor	Not Certified		Radium-228	Not Certified
Simazine	Not Certified		Gamam Emitters	Not Certified
Toxaphene	Not Certified		Plutonium	Not Certified
			Iodine	Not Certified
<b>Herbicides</b>			Strontium - 89,90	Not Certified
2,4,5-TP (Silvex)	Not Certified		Strontium - 90	Not Certified
2,4-D	Not Certified		Tritium	Not Certified
Dalapon	Not Certified		Uranium	Not Certified
Dinoseb	Not Certified		Uranium	Not Certified
Pentachlorophenol	Not Certified		Uranium	Not Certified
Picloram	Not Certified			
			<b>Dioxin</b>	Not Certified
			<b>Asbestos</b>	100.1
				100.2