

**The Alabama Department of Environmental Management**

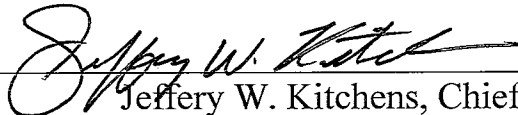
certifies that

**Eastern Analytical, Inc.**

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

**Metals, Inorganics, Volatile Organic Chemicals, Pesticides, Herbicides,  
Synthetic Organic Chemicals, Disinfection Byproducts, Radionucleides, and  
Microbiologicals**

Effective February 1, 2022 through December 31, 2022

  
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Jeffery W. Kitchens, Chief  
Water Division  
Alabama Department of Environmental Management

Laboratory Number 41620

**Eastern Analytical, Inc.**  
**Expires December 31, 2022**

Analyte	Method		Analyte	Method
<b>Metals</b>			<b>Synthetic Organic Chemicals</b>	
Antimony	200.8	200.7	Benzo(A)Pyrene	525.2
Arsenic	200.8	200.7	Carbofuran	531.2
Barium	200.8	200.7	DBCP (1,2 Dibromo-3-Chloropropane)	504.1
Beryllium	200.8	200.7	Di(2-Ethylhexyl)Adipate	525.2
Cadmium	200.8	200.7	Di(2-Ethylhexyl)Phthalate	525.2
Chromium	200.8	200.7	Diquat	Not Certified
Copper	200.8	200.7	EDB (Ethylene Dibromide)	504.1
Lead	200.8	200.7	Endothall	Not Certified
Mercury	200.8		Glyphosate	Not Certified
Nickel	200.8	200.7	Oxamyl (Vydate)	531.2
Selenium	200.8	200.7	PCB (Polychlorinated Biphenyls)	608.3
Thallium	200.8	200.7		
			<b>Disinfection Byproducts</b>	
<b>Inorganics</b>			Bromate	Not Certified
Cyanide	335.2 D7511-09	OIA 1677-09 4500 CN-E	Chlorite	Not Certified
Fluoride	300.0		Haloacetic Acids	552.3
Nitrate	300.0	353.2	Total Trihalomethanes	524.2
Nitrite	300.0	353.2	Total Organic Carbon	5310C
<b>Volatile Organic Chemicals</b>			<b>Microbiological</b>	
			Total Coliform	SM 9223 B
<b>Pesticides</b>			E. coli	SM 9223 B
Alachlor (Lasso)	525.2		<b>Cryptosporidium</b>	Not Certified
Atrazine	525.2		Giardia	Not Certified
Bhc-Gamma (Lindane)	525.2			
Chlordane	505			
Endrin	525.2		<b>Radionuclides</b>	
Heptachlor	525.2		Uranium	200.8
Heptachlor Epoxide	525.2			
Hexachlorobenzene	525.2		<b>Dioxin</b>	Not Certified
Hexachlorocyclopentadiene	525.2			
Methoxychlor	525.2		<b>Asbestos</b>	Not Certified
Simazine	525.2			
Toxaphene	505			
<b>Herbicides</b>				
2,4,5-TP (Silvex)	515.4			
2,4-D	515.4			
Dalapon	552.3			
Dinoseb	515.4			
Pentachlorophenol	515.4			
Picloram	515.4			