

The Alabama Department of Environmental Management

certifies that

Underwriters Laboratory

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

Metals, Inorganics, Cyanide, Volatile Organic Chemicals, Pesticides, Herbicides, EDB and DBCP, PCB, Synthetic Organic Chemicals, Carbamates, Miscellaneous Synthetic Organic Chemicals, Total Trihalomethanes, Haloacetic Acids, Chlorite, Bromate, Total Organic Carbon, Radionuclides and Dioxin

Effective June 1, 2011 through June 30, 2012



Alabama Department of Environmental Management

Laboratory Number 40700

Underwriters Laboratories, Inc.
Expires June 30, 2012

Analyte	Method		Analyte	Method	
Metals			EDB and DBCP		
Antimony	200.8		EDB (Ethylene Dibromide)	504.1	
Arsenic	200.8		DBCP (1,2 Dibromo-3-Chloropropane)	504.1	
Barium	200.8				
Beryllium	200.8		PCB (Polychlorinated Biphenyls)	505*	
Cadmium	200.8				
Chromium	200.8		Synthetic Organic Chemicals		
Copper	200.8		Benzo(A)Pyrene	525.2	
Lead	200.8		Di(2-Ethylhexyl)Adipate	525.2	
Mercury	245.1		Di(2-Ethylhexyl)Phthalate	525.2	
Nickel	200.8				
Selenium	200.8		Carbamates		
Thallium	200.8		Carbofuran	531.1	531.2
			Oxamyl (Vydate)	531.1	531.2
Inorganics					
Fluoride	380-75WE 4500 F-C	300.0	Miscellaneous Synthetic Organic Chemicals		
Nitrate	300.0	353.2	Diquat	549.2	
Nitrite	353.2		Endothall	548.1	
			Glyphosate	547	
Cyanide	335.4	Latcheck Quick Chem 10-204-00-1- X			
			Total Trihalomethanes	524.2	551.1
Volatile Organic Chemicals	524.2				
			Haloacetic Acids		
				552.2	
Pesticides					
Alachlor (Lasso)	525.2		Chlorite	300.0	
Atrazine	525.2				
Bhc-Gamma (Lindane)	525.2		Bromate	300.1	317.0
Chlordane	505				
Endrin	525.2		Total Organic Carbon		
Heptachlor	525.2			5310C	
				7110B	
Heptachlor Epoxide	525.2		Radionucleides	7110C	7500 Ra-B
Hexachlorobenzene	525.2			200.8	7500 Ra-D
Hexachlorocyclopentadiene	525.2			906	
Methoxychlor	525.2		Dioxin	1613B	
Simazine	525.2				
Toxaphene	505		Asbestos	Not Certified	
Herbicides					
2,4,5-TP (Silvex)	515.3				
2,4-D	515.3				
Dalapon	515.3				
Dinoseb	515.3				
Pentachlorophenol	515.3				
Picloram	515.3				

PCBs by 505 for screening purposes