

STATE OF COLORADO

Department of Public Health and Environment

Under Primary Agreement with the United States Environmental Protection Agency
Pursuant to the Safe Drinking Water Regulations, 40CFR, Part 141

Certifies

UL LLC.

**110 South Hill Street
South Bend, Indiana 46617**

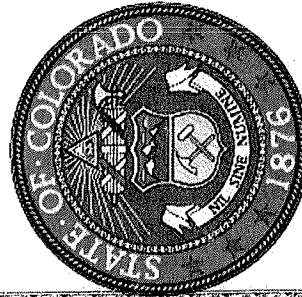
is in compliance with the criteria and procedures of the EPA Manual for the Certification of Laboratories Analyzing Drinking Water. The laboratory may perform Chemical analyses on public drinking water for the following parameters:

**Trace Metals, Uranium, Nitrate, Nitrite, Fluoride, Bromate, Bromide, Chlorite, Cyanide,
Pesticides, Herbicides, Carbamates, Diquat, Endothall, Glyphosate, Dioxin,
Adipate/Phthalate, PCBs, PAH, TOC/DOC, HAA-5, Total THMs, Regulated VOCs.**

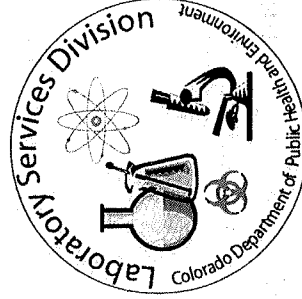
Approved analytes and methods are specified on certification list of March 1, 2012.

EFFECTIVE:

March 1, 2012 through February 28, 2013.



David A. Butcher, Director
Laboratory Services Division



STATE OF COLORADO

CHEMISTRY CERTIFICATION STATUS

SAFE DRINKING WATER ACT

Name: **UL LLC.**
 110 South Hill Street
 South Bend, IN 46617



Date: March 1, 2012

<u>STATUS</u>	<u>TRACE METALS</u>	<u>METHODS</u>	<u>STATUS</u>	<u>CARBAMATES</u>	<u>METHODS</u>
(A)	Antimony	EPA200.8	(A)	Carbofuran	EPA531.1/ 531.2
(A)	Arsenic	EPA200.8	(A)	Oxamyl (Vydate)	EPA531.1/ 531.2
(A)	Barium	EPA200.8			
(A)	Beryllium	EPA200.8			
(A)	Cadmium	EPA200.8			
(A)	Chromium	EPA200.8			
(A)	Chromium ⁶⁺	EPA218.6			
(A)	Copper	EPA200.8			
(A)	Lead	EPA200.8			
(A)	Mercury	EPA245.1			
(A)	Nickel	EPA200.8			
(A)	Selenium	EPA200.8			
(A)	Thallium	EPA200.8			
	<u>URANIUM</u>				
(A)	Uranium (by ICP-MS)	EPA200.8			
	<u>NITRATE / NITRITE / FLUORIDE</u>				
(A) (A)	Nitrate-N	EPA300.0 / 353.2			
(A)	Nitrite-N	EPA353.2			
(A)	Fluoride	EPA300.0			
(A)	Fluoride	SM-4500-F-C			
(A)	Fluoride	Tech 380-75WE			
	<u>PESTICIDES</u>				
(A)	Alachlor	EPA525.2			
(A)	Atrazine	EPA525.2			
(A)	Chlordane	EPA505			
(A)	Endrin	EPA525.2			
(A)	Heptachlor	EPA525.2			
(A)	Heptachlor epoxide	EPA525.2			
(A)	Hexachlorobenzene	EPA525.2			
(A)	Hexachlorocyclopentadiene	EPA525.2			
(A)	Lindane	EPA525.2			
(A)	Methoxychlor	EPA525.2			
(A)	Simazine	EPA525.2			
(A)	Toxaphene	EPA505			
				<u>HERBICIDES</u>	
			(A)	2,4-D	EPA515.3
			(A)	2,4,5-TP	EPA515.3
			(A)	Dalapon	EPA515.3
			(A)	Dinoseb	EPA515.3
			(A)	Pentachlorophenol	EPA515.3
			(A)	Picloram	EPA515.3
				<u>* PCBs, as</u>	
			(N)	Decachlorobiphenyl	-----
			(A)	Aroclors (screen)	EPA505
				<i>* PCBs are qualitatively identified as Aroclors & measured for compliance purposes as decachlorobiphenyl using Method 508A.</i>	
				<u>PAH</u>	
			(A)	Benzo(a)pyrene	EPA525.2
				<u>ADIPATES / PHTHALATES</u>	
			(A)	Bis-(2-ethylhexyl) Adipate	EPA525.2
			(A)	Bis-(2-ethylhexyl) Phthalate	EPA525.2

(A) = Approved / Certified
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 (P) = Provisionally Certified
 (I) = Interim

STATE OF COLORADO CHEMISTRY CERTIFICATION STATUS SAFE DRINKING WATER ACT

Name: **UL LLC.**
110 South Hill Street
South Bend, IN 46617



Date: March 1, 2012

<u>STATUS</u>	<u>TRihalOMETHANES</u>	<u>METHODS</u>	<u>STATUS</u>	<u>MISCELLANEOUS</u>	<u>METHODS</u>
(A) (A)	Total Trihalomethanes	EPA524.2 / 551.1	(A)	Diquat	EPA549.2
(A) (A)	Bromodichloromethane	EPA524.2 / 551.1	(A)	Endothall	EPA548.1
(A) (A)	Bromoform	EPA524.2 / 551.1	(A)	Glyphosate	EPA547
(A) (A)	Chlorodibromomethane	EPA524.2 / 551.1	(A)	Dioxin	EPA1613B
(A) (A)	Chloroform	EPA524.2 / 551.1	(A)	Total Organic Carbon	SM-5310-C
			(A)	Total Cyanide	Lachat 10-204-00-1-X
			(A)	Total Cyanide	EPA335.4
			(A)	Chlorite	EPA300.0
			(A)	Bromate	EPA300.1 / 317.0
			(A)	Bromide	EPA300.0
	<u>REGULATED VOLATILE ORGANICS</u>				
	<u>V1 - EDB / DBCP</u>			<u>HALOACETIC ACIDS</u>	
(A)	1,2-Dibromochloropropane	EPA504.1	(A)	<u>HAA-5</u>	<u>EPA552.2</u>
(A)	Ethylene dibromide	EPA504.1	(A)	Chloroacetic Acid	EPA552.2
(A)	<u>V2 - Vinyl Chloride</u>	EPA524.2	(A)	Dichloroacetic Acid	EPA552.2
(A)	<u>V3 - Regulated VOCs</u>	<u>EPA524.2</u>	(A)	Trichloroacetic Acid	EPA552.2
(A)	Benzene	EPA524.2	(A)	Bromoacetic Acid	EPA552.2
(A)	Carbon tetrachloride	EPA524.2	(A)	Dibromoacetic Acid	EPA552.2
(A)	1,2-Dichlorobenzene	EPA524.2			
(A)	1,2-Dichloroethane	EPA524.2			
(A)	1,1-Dichloroethylene	EPA524.2			
(A)	Trichloroethylene	EPA524.2			
(A)	Chlorobenzene	EPA524.2			
(A)	1,4-Dichlorobenzene	EPA524.2			
(A)	c-1,2-Dichloroethylene	EPA524.2			
(A)	t-1,2-Dichloroethylene	EPA524.2			
(A)	1,2-Dichloropropane	EPA524.2			
(A)	Ethylbenzene	EPA524.2			
(A)	Styrene	EPA524.2			
(A)	Tetrachloroethylene	EPA524.2			
(A)	Toluene	EPA524.2			
(A)	1,1,1-Trichloroethane	EPA524.2			
(A)	Total Xylenes	EPA524.2			
(A)	Dichloromethane	EPA524.2			
(A)	1,2,4-Trichlorobenzene	EPA524.2			
(A)	1,1,2-Trichloroethane	EPA524.2			

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