

State of Utah

Department of Health

Environmental Laboratory Certification Program

Certification is hereby granted to

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

960 West Levoy Drive
Salt Lake City, UT 84123

*Has conformed with the
2009 TNI Standard*

*Scope of accreditation is limited to the
State of Utah Accredited Fields of Accreditation
Which accompanies this Certificate*

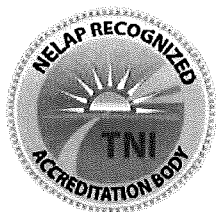
EPA Number: UT00009

Expiration Date: 11/30/2012

Certificate Number: UT000092011-3



Robyn M. Atkinson, Ph.D, HCLD
Director, Unified State Laboratories: Public Health



Continued accredited status depends on successful ongoing participation in the program.





State of Utah
 Gary R Herbert
 Governor
 Gregory S Bell
 Lieutenant Governor

Utah Department of Health

W. David Patton Ph.D
 Executive Director

Disease Control and Prevention

Robyn M. Atkinson, Ph.D, HCLD
 Director, Unified State Laboratories: Public Health

Bureau of Laboratory Improvement

David B Mendenhall, MPA, MT (ASCP)
 Bureau Director



EPA Number: UT00009

Attachment to Certificate Number: UT000092011-3

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ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date Expires AB

Program/Matrix: CWA (Non Potable Water)

Method EPA 120.1

Conductivity 12/1/2011 11/30/2012 UT

Method EPA 150.1

pH 12/1/2011 11/30/2012 UT

Method EPA 160.1

Residue-filterable (TDS) 12/1/2011 11/30/2012 UT

Method EPA 160.2

Residue-nonfilterable (TSS) 12/1/2011 11/30/2012 UT

Method EPA 200.7

Aluminum	12/1/2011	11/30/2012	UT
Antimony	12/1/2011	11/30/2012	UT
Arsenic	12/1/2011	11/30/2012	UT
Barium	12/1/2011	11/30/2012	UT
Beryllium	12/1/2011	11/30/2012	UT
Boron	12/1/2011	11/30/2012	UT
Cadmium	12/1/2011	11/30/2012	UT
Calcium	12/1/2011	11/30/2012	UT
Chromium	12/1/2011	11/30/2012	UT
Cobalt	12/1/2011	11/30/2012	UT
Copper	12/1/2011	11/30/2012	UT
Iron	12/1/2011	11/30/2012	UT
Lead	12/1/2011	11/30/2012	UT
Magnesium	12/1/2011	11/30/2012	UT
Manganese	12/1/2011	11/30/2012	UT
Molybdenum	12/1/2011	11/30/2012	UT
Nickel	12/1/2011	11/30/2012	UT
Potassium	12/1/2011	11/30/2012	UT
Selenium	12/1/2011	11/30/2012	UT
Silver	12/1/2011	11/30/2012	UT
Sodium	12/1/2011	11/30/2012	UT
Strontium	12/1/2011	11/30/2012	UT
Thallium	12/1/2011	11/30/2012	UT
Tin	12/1/2011	11/30/2012	UT
Titanium	12/1/2011	11/30/2012	UT
Vanadium	12/1/2011	11/30/2012	UT



ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: CWA (Non Potable Water)

	Start Date	Expires	AB
Zinc	12/1/2011	11/30/2012	UT
Method EPA 200.8			
Aluminum	12/1/2011	11/30/2012	UT
Antimony	12/1/2011	11/30/2012	UT
Arsenic	12/1/2011	11/30/2012	UT
Barium	12/1/2011	11/30/2012	UT
Beryllium	12/1/2011	11/30/2012	UT
Cadmium	12/1/2011	11/30/2012	UT
Chromium	12/1/2011	11/30/2012	UT
Cobalt	12/1/2011	11/30/2012	UT
Copper	12/1/2011	11/30/2012	UT
Iron	12/1/2011	11/30/2012	UT
Lead	12/1/2011	11/30/2012	UT
Manganese	12/1/2011	11/30/2012	UT
Molybdenum	12/1/2011	11/30/2012	UT
Nickel	12/1/2011	11/30/2012	UT
Selenium	12/1/2011	11/30/2012	UT
Silver	12/1/2011	11/30/2012	UT
Strontium	12/1/2011	11/30/2012	UT
Thallium	12/1/2011	11/30/2012	UT
Tin	12/1/2011	11/30/2012	UT
Vanadium	12/1/2011	11/30/2012	UT
Zinc	12/1/2011	11/30/2012	UT
Method EPA 245.1			
Mercury	12/1/2011	11/30/2012	UT
Method EPA 300.0			
Bromide	12/1/2011	11/30/2012	UT
Chloride	12/1/2011	11/30/2012	UT
Fluoride	12/1/2011	11/30/2012	UT
Nitrate as N	12/1/2011	11/30/2012	UT
Nitrite as N	12/1/2011	11/30/2012	UT
Orthophosphate as P	12/1/2011	11/30/2012	UT
Sulfate	12/1/2011	11/30/2012	UT
Method EPA 310.1			
Alkalinity as CaCO3	12/1/2011	11/30/2012	UT
Method EPA 310.2			
Alkalinity as CaCO3	12/1/2011	11/30/2012	UT
Method EPA 335.4			
Cyanide	12/1/2011	11/30/2012	UT
Method EPA 340.2			
Fluoride	12/1/2011	11/30/2012	UT
Method EPA 350.1			
Ammonia as N	12/1/2011	11/30/2012	UT
Method EPA 351.2			
Kjeldahl nitrogen - total	12/1/2011	11/30/2012	UT
Method EPA 353.2			

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Start Date	Expires	AB
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Program/Matrix: CWA (Non Potable Water)

Nitrate-nitrite	12/1/2011	11/30/2012	UT
Method EPA 365.1			
Orthophosphate as P	12/1/2011	11/30/2012	UT
Method EPA 365.4			
Phosphorus, total	12/1/2011	11/30/2012	UT
Method EPA 410.4			
Chemical oxygen demand	12/1/2011	11/30/2012	UT
Method EPA 415.1			
Total organic carbon	12/1/2011	11/30/2012	UT
Method EPA 420.4			
Total phenolics	12/1/2011	11/30/2012	UT
Method EPA 6850			
Perchlorate	12/1/2011	11/30/2012	UT
Method HACH 8000			
Chemical oxygen demand	12/1/2011	11/30/2012	UT
Method SM 2320 B			
Alkalinity as CaCO ₃	12/1/2011	11/30/2012	UT
Method SM 2340 B			
Total hardness as CaCO ₃	12/1/2011	11/30/2012	UT
Method SM 2510 B			
Conductivity	12/1/2011	11/30/2012	UT
Method SM 2540 C			
Residue-filterable (TDS)	12/1/2011	11/30/2012	UT
Method SM 2540 D			
Residue-nonfilterable (TSS)	12/1/2011	11/30/2012	UT
Method SM 4500-CN⁻ C			
Cyanide	12/1/2011	11/30/2012	UT
Method SM 4500-F⁻ C			
Fluoride	12/1/2011	11/30/2012	UT
Method SM 4500-H+ B			
pH	12/1/2011	11/30/2012	UT
Method SM 4500-Norg B			
Kjeldahl nitrogen - total	12/1/2011	11/30/2012	UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date Expires AB**Program/Matrix: RCRA (Air & Emissions)****Method EPA TO-15**

1,1,1-Trichloroethane	12/1/2011	11/30/2012	UT
1,1,2,2-Tetrachloroethane	12/1/2011	11/30/2012	UT
1,1,2-Trichloro-1,2,2-trifluoroethane	12/1/2011	11/30/2012	UT
1,1,2-Trichloroethane	12/1/2011	11/30/2012	UT
1,1-Dichloroethane	12/1/2011	11/30/2012	UT
1,1-Dichloroethylene	12/1/2011	11/30/2012	UT
1,2,4-Trimethylbenzene	12/1/2011	11/30/2012	UT
1,2-Dibromoethane (EDB, Ethylene dibromide)	12/1/2011	11/30/2012	UT
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon-114)	12/1/2011	11/30/2012	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	12/1/2011	11/30/2012	UT
1,2-Dichloroethane (Ethylene dichloride)	12/1/2011	11/30/2012	UT
1,2-Dichloropropane	12/1/2011	11/30/2012	UT
1,3,5-Trimethylbenzene	12/1/2011	11/30/2012	UT
1,3-Dichlorobenzene	12/1/2011	11/30/2012	UT
1,4-Dichlorobenzene	12/1/2011	11/30/2012	UT
2-Butanone (Methyl ethyl ketone, MEK)	12/1/2011	11/30/2012	UT
2-Hexanone	12/1/2011	11/30/2012	UT
4-Ethyltoluene	12/1/2011	11/30/2012	UT
4-Methyl-2-pentanone (MIBK)	12/1/2011	11/30/2012	UT
Acetone	12/1/2011	11/30/2012	UT
Benzene	12/1/2011	11/30/2012	UT
Benzyl chloride	12/1/2011	11/30/2012	UT
Bromodichloromethane	12/1/2011	11/30/2012	UT
Bromoform	12/1/2011	11/30/2012	UT
Carbon disulfide	12/1/2011	11/30/2012	UT
Carbon tetrachloride	12/1/2011	11/30/2012	UT
Chlorobenzene	12/1/2011	11/30/2012	UT
Chlorodibromomethane	12/1/2011	11/30/2012	UT
Chloroethane (Ethyl chloride)	12/1/2011	11/30/2012	UT
Chloroform	12/1/2011	11/30/2012	UT
cis-1,2-Dichloroethylene	12/1/2011	11/30/2012	UT
cis-1,3-Dichloropropene	12/1/2011	11/30/2012	UT
Cyclohexane	12/1/2011	11/30/2012	UT
Dichlorodifluoromethane (Freon-12)	12/1/2011	11/30/2012	UT
Ethyl acetate	12/1/2011	11/30/2012	UT
Ethylbenzene	12/1/2011	11/30/2012	UT
Methyl bromide (Bromomethane)	12/1/2011	11/30/2012	UT
Methyl chloride (Chloromethane)	12/1/2011	11/30/2012	UT
Methyl tert-butyl ether (MTBE)	12/1/2011	11/30/2012	UT
Methylene chloride (Dichloromethane)	12/1/2011	11/30/2012	UT
m-Xylene	12/1/2011	11/30/2012	UT
n-Heptane	12/1/2011	11/30/2012	UT
n-Hexane	12/1/2011	11/30/2012	UT
o-Xylene	12/1/2011	11/30/2012	UT
p-Xylene	12/1/2011	11/30/2012	UT
Styrene	12/1/2011	11/30/2012	UT
Tetrachloroethylene (Perchloroethylene)	12/1/2011	11/30/2012	UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date Expires AB**Program/Matrix: RCRA (Air & Emissions)**

Tetrahydrofuran (THF)	12/1/2011	11/30/2012	UT
Toluene	12/1/2011	11/30/2012	UT
trans-1,2-Dichloroethylene	12/1/2011	11/30/2012	UT
trans-1,3-Dichloropropylene	12/1/2011	11/30/2012	UT
Trichloroethene (Trichloroethylene)	12/1/2011	11/30/2012	UT
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	12/1/2011	11/30/2012	UT
Vinyl acetate	12/1/2011	11/30/2012	UT
Vinyl chloride	12/1/2011	11/30/2012	UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: RCRA (Non Potable Water)**Method EPA 1010**

Ignitability	12/1/2011	11/30/2012	UT
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Method EPA 1311

Toxicity Characteristic Leaching Procedure Metals	12/1/2011	11/30/2012	UT
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Toxicity Characteristic Leaching Procedure Semi-Volatiles	12/1/2011	11/30/2012	UT
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Toxicity Characteristic Leaching Procedure Volatiles	12/1/2011	11/30/2012	UT
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Method EPA 1312

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 3005A

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 3010A

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 3015A

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 3020A

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 3510C

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 3520C

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 3620C

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 3640A

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 3660A

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 3660B

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 3810

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 5030

Preparation	12/1/2011	11/30/2012	UT
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Method EPA 6010C

Aluminum	12/1/2011	11/30/2012	UT
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Antimony	12/1/2011	11/30/2012	UT
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Arsenic	12/1/2011	11/30/2012	UT
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Barium	12/1/2011	11/30/2012	UT
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Beryllium	12/1/2011	11/30/2012	UT
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Cadmium	12/1/2011	11/30/2012	UT
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Calcium	12/1/2011	11/30/2012	UT
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Chromium	12/1/2011	11/30/2012	UT
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Cobalt	12/1/2011	11/30/2012	UT
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Copper	12/1/2011	11/30/2012	UT
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Iron	12/1/2011	11/30/2012	UT
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Lead	12/1/2011	11/30/2012	UT
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ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: RCRA (Non Potable Water)

Magnesium	12/1/2011	11/30/2012	UT
Manganese	12/1/2011	11/30/2012	UT
Molybdenum	12/1/2011	11/30/2012	UT
Nickel	12/1/2011	11/30/2012	UT
Potassium	12/1/2011	11/30/2012	UT
Selenium	12/1/2011	11/30/2012	UT
Silver	12/1/2011	11/30/2012	UT
Sodium	12/1/2011	11/30/2012	UT
Strontium	12/1/2011	11/30/2012	UT
Thallium	12/1/2011	11/30/2012	UT
Tin	12/1/2011	11/30/2012	UT
Titanium	12/1/2011	11/30/2012	UT
Vanadium	12/1/2011	11/30/2012	UT
Zinc	12/1/2011	11/30/2012	UT

Method EPA 6020A

Aluminum	12/1/2011	11/30/2012	UT
Antimony	12/1/2011	11/30/2012	UT
Arsenic	12/1/2011	11/30/2012	UT
Barium	12/1/2011	11/30/2012	UT
Beryllium	12/1/2011	11/30/2012	UT
Cadmium	12/1/2011	11/30/2012	UT
Chromium	12/1/2011	11/30/2012	UT
Cobalt	12/1/2011	11/30/2012	UT
Copper	12/1/2011	11/30/2012	UT
Lead	12/1/2011	11/30/2012	UT
Manganese	12/1/2011	11/30/2012	UT
Molybdenum	12/1/2011	11/30/2012	UT
Nickel	12/1/2011	11/30/2012	UT
Selenium	12/1/2011	11/30/2012	UT
Silver	12/1/2011	11/30/2012	UT
Thallium	12/1/2011	11/30/2012	UT
Tin	12/1/2011	11/30/2012	UT
Vanadium	12/1/2011	11/30/2012	UT
Zinc	12/1/2011	11/30/2012	UT

Method EPA 6850

Perchlorate	12/1/2011	11/30/2012	UT
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Method EPA 7196A

Chromium VI	12/1/2011	11/30/2012	UT
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Method EPA 7470A

Mercury	12/1/2011	11/30/2012	UT
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Method EPA 8015C

Diesel range organics (DRO)	12/1/2011	11/30/2012	UT
Jet Fuel	12/1/2011	11/30/2012	UT
Total Petroleum Hydrocarbons (TPH)	12/1/2011	11/30/2012	UT

Method EPA 8081A

4,4'-DDD	12/1/2011	11/30/2012	UT
4,4'-DDE	12/1/2011	11/30/2012	UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: RCRA (Non Potable Water)

4,4'-DDT	12/1/2011	11/30/2012	UT
Aldrin	12/1/2011	11/30/2012	UT
alpha-BHC (alpha-Hexachlorocyclohexane)	12/1/2011	11/30/2012	UT
alpha-Chlordane	12/1/2011	11/30/2012	UT
beta-BHC (beta-Hexachlorocyclohexane)	12/1/2011	11/30/2012	UT
Chlordane (tech.)	12/1/2011	11/30/2012	UT
delta-BHC	12/1/2011	11/30/2012	UT
Dieldrin	12/1/2011	11/30/2012	UT
Endosulfan I	12/1/2011	11/30/2012	UT
Endosulfan II	12/1/2011	11/30/2012	UT
Endosulfan sulfate	12/1/2011	11/30/2012	UT
Endrin	12/1/2011	11/30/2012	UT
Endrin aldehyde	12/1/2011	11/30/2012	UT
Endrin ketone	12/1/2011	11/30/2012	UT
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	12/1/2011	11/30/2012	UT
gamma-Chlordane	12/1/2011	11/30/2012	UT
Heptachlor	12/1/2011	11/30/2012	UT
Heptachlor epoxide	12/1/2011	11/30/2012	UT
Methoxychlor	12/1/2011	11/30/2012	UT
Toxaphene (Chlorinated camphene)	12/1/2011	11/30/2012	UT

Method EPA 8082

Aroclor-1016 (PCB-1016)	12/1/2011	11/30/2012	UT
Aroclor-1221 (PCB-1221)	12/1/2011	11/30/2012	UT
Aroclor-1232 (PCB-1232)	12/1/2011	11/30/2012	UT
Aroclor-1242 (PCB-1242)	12/1/2011	11/30/2012	UT
Aroclor-1248 (PCB-1248)	12/1/2011	11/30/2012	UT
Aroclor-1254 (PCB-1254)	12/1/2011	11/30/2012	UT
Aroclor-1260 (PCB-1260)	12/1/2011	11/30/2012	UT
Aroclor-1268 (PCB-1268)	12/1/2011	11/30/2012	UT
PCBs	12/1/2011	11/30/2012	UT

Method EPA 8260B

2-Butanone (Methyl ethyl ketone, MEK)	12/1/2011	11/30/2012	UT
2-Hexanone	12/1/2011	11/30/2012	UT
2-Pentanone	12/1/2011	11/30/2012	UT
Benzene	12/1/2011	11/30/2012	UT
Ethylbenzene	12/1/2011	11/30/2012	UT
Gasoline range organics (GRO)	12/1/2011	11/30/2012	UT
Methyl tert-butyl ether (MTBE)	12/1/2011	11/30/2012	UT
m-Xylene	12/1/2011	11/30/2012	UT
o-Xylene	12/1/2011	11/30/2012	UT
p-Xylene	12/1/2011	11/30/2012	UT
Toluene	12/1/2011	11/30/2012	UT
Xylene (total)	12/1/2011	11/30/2012	UT

Method EPA 8260C

1,1,1,2-Tetrachloroethane	12/1/2011	11/30/2012	UT
1,1,1-Trichloroethane	12/1/2011	11/30/2012	UT
1,1,2,2-Tetrachloroethane	12/1/2011	11/30/2012	UT
1,1,2-Trichloroethane	12/1/2011	11/30/2012	UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date Expires AB

Program/Matrix: RCRA (Non Potable Water)

Program/Matrix: RCRA (Non Potable Water)	Start Date	Expires	AB
1,1-Dichloroethane	12/1/2011	11/30/2012	UT
1,1-Dichloroethylene	12/1/2011	11/30/2012	UT
1,2,3-Trichloropropane	12/1/2011	11/30/2012	UT
1,2,4-Trichlorobenzene	12/1/2011	11/30/2012	UT
1,2-Dibromo-3-chloropropane (DBCP)	12/1/2011	11/30/2012	UT
1,2-Dibromoethane (EDB, Ethylene dibromide)	12/1/2011	11/30/2012	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	12/1/2011	11/30/2012	UT
1,2-Dichloroethane (Ethylene dichloride)	12/1/2011	11/30/2012	UT
1,2-Dichloropropane	12/1/2011	11/30/2012	UT
1,3-Dichlorobenzene	12/1/2011	11/30/2012	UT
1,4-Dichlorobenzene	12/1/2011	11/30/2012	UT
2-Butanone (Methyl ethyl ketone, MEK)	12/1/2011	11/30/2012	UT
2-Hexanone	12/1/2011	11/30/2012	UT
4-Methyl-2-pentanone (MIBK)	12/1/2011	11/30/2012	UT
Acetone	12/1/2011	11/30/2012	UT
Benzene	12/1/2011	11/30/2012	UT
Bromochloromethane	12/1/2011	11/30/2012	UT
Bromodichloromethane	12/1/2011	11/30/2012	UT
Bromoform	12/1/2011	11/30/2012	UT
Carbon disulfide	12/1/2011	11/30/2012	UT
Carbon tetrachloride	12/1/2011	11/30/2012	UT
Chlorobenzene	12/1/2011	11/30/2012	UT
Chloroethane (Ethyl chloride)	12/1/2011	11/30/2012	UT
Chloroform	12/1/2011	11/30/2012	UT
cis-1,3-Dichloropropene	12/1/2011	11/30/2012	UT
Dibromomethane (Methylene bromide)	12/1/2011	11/30/2012	UT
Dichlorodifluoromethane (Freon-12)	12/1/2011	11/30/2012	UT
Diethyl ether	12/1/2011	11/30/2012	UT
Ethyl acetate	12/1/2011	11/30/2012	UT
Ethyl methacrylate	12/1/2011	11/30/2012	UT
Ethylbenzene	12/1/2011	11/30/2012	UT
Hexachlorobutadiene	12/1/2011	11/30/2012	UT
Isopropylbenzene	12/1/2011	11/30/2012	UT
Methyl bromide (Bromomethane)	12/1/2011	11/30/2012	UT
Methyl chloride (Chloromethane)	12/1/2011	11/30/2012	UT
Methyl tert-butyl ether (MTBE)	12/1/2011	11/30/2012	UT
Methylene chloride (Dichloromethane)	12/1/2011	11/30/2012	UT
m-Xylene	12/1/2011	11/30/2012	UT
Naphthalene	12/1/2011	11/30/2012	UT
o-Xylene	12/1/2011	11/30/2012	UT
p-Xylene	12/1/2011	11/30/2012	UT
Styrene	12/1/2011	11/30/2012	UT
Tetrachloroethylene (Perchloroethylene)	12/1/2011	11/30/2012	UT
Toluene	12/1/2011	11/30/2012	UT
trans-1,2-Dichloroethylene	12/1/2011	11/30/2012	UT
trans-1,3-Dichloropropylene	12/1/2011	11/30/2012	UT
Trichloroethene (Trichloroethylene)	12/1/2011	11/30/2012	UT
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	12/1/2011	11/30/2012	UT
Vinyl chloride	12/1/2011	11/30/2012	UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: RCRA (Non Potable Water)**Method EPA 8270D**

1,2,4-Trichlorobenzene	12/1/2011	11/30/2012	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	12/1/2011	11/30/2012	UT
1,3-Dichlorobenzene	12/1/2011	11/30/2012	UT
1,4-Dichlorobenzene	12/1/2011	11/30/2012	UT
2,4,5-Trimethylaniline	12/1/2011	11/30/2012	UT
2,4,6-Trichlorophenol	12/1/2011	11/30/2012	UT
2,4-Dichlorophenol	12/1/2011	11/30/2012	UT
2,4-Dimethylphenol	12/1/2011	11/30/2012	UT
2,4-Dinitrophenol	12/1/2011	11/30/2012	UT
2,4-Dinitrotoluene (2,4-DNT)	12/1/2011	11/30/2012	UT
2,6-Dinitrotoluene (2,6-DNT)	12/1/2011	11/30/2012	UT
2-Chloronaphthalene	12/1/2011	11/30/2012	UT
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	12/1/2011	11/30/2012	UT
2-Methylphenol (o-Cresol)	12/1/2011	11/30/2012	UT
2-Nitroaniline	12/1/2011	11/30/2012	UT
2-Nitrophenol	12/1/2011	11/30/2012	UT
3,3'-Dichlorobenzidine	12/1/2011	11/30/2012	UT
3-Methylphenol (m-Cresol)	12/1/2011	11/30/2012	UT
3-Nitroaniline	12/1/2011	11/30/2012	UT
4-Chloro-3-methylphenol	12/1/2011	11/30/2012	UT
4-Methylphenol (p-Cresol)	12/1/2011	11/30/2012	UT
4-Nitroaniline	12/1/2011	11/30/2012	UT
4-Nitrophenol	12/1/2011	11/30/2012	UT
Acenaphthene	12/1/2011	11/30/2012	UT
Acenaphthylene	12/1/2011	11/30/2012	UT
Anthracene	12/1/2011	11/30/2012	UT
Benzo(a)anthracene	12/1/2011	11/30/2012	UT
Benzo(a)pyrene	12/1/2011	11/30/2012	UT
Benzo(b)fluoranthene	12/1/2011	11/30/2012	UT
Benzo(g,h,i)perylene	12/1/2011	11/30/2012	UT
Benzo(k)fluoranthene	12/1/2011	11/30/2012	UT
Benzoic acid	12/1/2011	11/30/2012	UT
bis(2-Chloroethoxy)methane	12/1/2011	11/30/2012	UT
bis(2-Chloroisopropyl) ether	12/1/2011	11/30/2012	UT
Butyl benzyl phthalate	12/1/2011	11/30/2012	UT
Chrysene	12/1/2011	11/30/2012	UT
Dibenz(a,h) anthracene	12/1/2011	11/30/2012	UT
Dibenzofuran	12/1/2011	11/30/2012	UT
Diethyl phthalate	12/1/2011	11/30/2012	UT
Dimethyl phthalate	12/1/2011	11/30/2012	UT
Di-n-butyl phthalate	12/1/2011	11/30/2012	UT
Di-n-octyl phthalate	12/1/2011	11/30/2012	UT
Fluoranthene	12/1/2011	11/30/2012	UT
Fluorene	12/1/2011	11/30/2012	UT
Hexachlorobenzene	12/1/2011	11/30/2012	UT
Hexachlorobutadiene	12/1/2011	11/30/2012	UT
Hexachlorocyclopentadiene	12/1/2011	11/30/2012	UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date Expires AB

Program/Matrix: RCRA (Non Potable Water)

	Start Date	Expires	AB
Hexachloroethane	12/1/2011	11/30/2012	UT
Indeno(1,2,3-cd) pyrene	12/1/2011	11/30/2012	UT
Isophorone	12/1/2011	11/30/2012	UT
Naphthalene	12/1/2011	11/30/2012	UT
Nitrobenzene	12/1/2011	11/30/2012	UT
n-Nitrosodi-n-propylamine	12/1/2011	11/30/2012	UT
n-Nitrosodiphenylamine	12/1/2011	11/30/2012	UT
Pentachlorophenol	12/1/2011	11/30/2012	UT
Phenanthrene	12/1/2011	11/30/2012	UT
Phenol	12/1/2011	11/30/2012	UT
Pyrene	12/1/2011	11/30/2012	UT
Method EPA 8330B			
1,3,5-Trinitrobenzene (1,3,5-TNB)	12/1/2011	11/30/2012	UT
1,3-Dinitrobenzene (1,3-DNB)	12/1/2011	11/30/2012	UT
2,4,6-Trinitrotoluene (2,4,6-TNT)	12/1/2011	11/30/2012	UT
2,4-Dinitrotoluene (2,4-DNT)	12/1/2011	11/30/2012	UT
2,6-Dinitrotoluene (2,6-DNT)	12/1/2011	11/30/2012	UT
2-Amino-4,6-dinitrotoluene (2-am-dnt)	12/1/2011	11/30/2012	UT
2-Nitrotoluene	12/1/2011	11/30/2012	UT
3-Nitrotoluene	12/1/2011	11/30/2012	UT
4-Amino-2,6-dinitrotoluene (4-am-dnt)	12/1/2011	11/30/2012	UT
4-Nitrotoluene	12/1/2011	11/30/2012	UT
Methyl-2,4,6-trinitrophenylnitramine (tetryl)	12/1/2011	11/30/2012	UT
Nitrobenzene	12/1/2011	11/30/2012	UT
Nitroglycerin	12/1/2011	11/30/2012	UT
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	12/1/2011	11/30/2012	UT
Pentaerythritoltetranitrate	12/1/2011	11/30/2012	UT
RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine)	12/1/2011	11/30/2012	UT
Method EPA 8332			
Nitroglycerin	12/1/2011	11/30/2012	UT
Pentaerythritoltetranitrate	12/1/2011	11/30/2012	UT
Method EPA 9012A			
Amenable cyanide	12/1/2011	11/30/2012	UT
Total cyanide	12/1/2011	11/30/2012	UT
Method EPA 9014			
Cyanide	12/1/2011	11/30/2012	UT
Method EPA 9030A			
Total sulfides	12/1/2011	11/30/2012	UT
Method EPA 9030B			
Preparation	12/1/2011	11/30/2012	UT
Method EPA 9034			
Total sulfides	12/1/2011	11/30/2012	UT
Method EPA 9040B			
pH	12/1/2011	11/30/2012	UT
Method EPA 9050			
Conductivity	12/1/2011	11/30/2012	UT

Program/Matrix: RCRA (Non Potable Water)**Method EPA 9056A**

Bromide	12/1/2011	11/30/2012	UT
Chloride	12/1/2011	11/30/2012	UT
Fluoride	12/1/2011	11/30/2012	UT
Nitrate as N	12/1/2011	11/30/2012	UT
Nitrite as N	12/1/2011	11/30/2012	UT
Orthophosphate as P	12/1/2011	11/30/2012	UT
Sulfate	12/1/2011	11/30/2012	UT

Method EPA 9060

Total organic carbon	12/1/2011	11/30/2012	UT
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Method EPA 9066

Total phenolics	12/1/2011	11/30/2012	UT
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Program/Matrix: RCRA (Solid & Hazardous Material)**Method EPA 1010**

Ignitability 12/1/2011 11/30/2012 UT

Method EPA 1311

Toxicity Characteristic Leaching Procedure Metals 12/1/2011 11/30/2012 UT

Toxicity Characteristic Leaching Procedure Semi-Volatiles 12/1/2011 11/30/2012 UT

Toxicity Characteristic Leaching Procedure Volatiles 12/1/2011 11/30/2012 UT

Method EPA 1312

Preparation 12/1/2011 11/30/2012 UT

Method EPA 3050B

Preparation 12/1/2011 11/30/2012 UT

Method EPA 3051A

Preparation 12/1/2011 11/30/2012 UT

Method EPA 3060A

Preparation 12/1/2011 11/30/2012 UT

Method EPA 3540C

Preparation 12/1/2011 11/30/2012 UT

Method EPA 3550C

Preparation 12/1/2011 11/30/2012 UT

Method EPA 3580A

Preparation 12/1/2011 11/30/2012 UT

Method EPA 3640A

Preparation 12/1/2011 11/30/2012 UT

Method EPA 3660A

Preparation 12/1/2011 11/30/2012 UT

Method EPA 3660B

Preparation 12/1/2011 11/30/2012 UT

Method EPA 3810

Preparation 12/1/2011 11/30/2012 UT

Method EPA 5030

Preparation 12/1/2011 11/30/2012 UT

Method EPA 5035

Preparation 12/1/2011 11/30/2012 UT

Method EPA 6010C

Aluminum 12/1/2011 11/30/2012 UT

Antimony 12/1/2011 11/30/2012 UT

Arsenic 12/1/2011 11/30/2012 UT

Barium 12/1/2011 11/30/2012 UT

Beryllium 12/1/2011 11/30/2012 UT

Cadmium 12/1/2011 11/30/2012 UT

Calcium 12/1/2011 11/30/2012 UT

Chromium 12/1/2011 11/30/2012 UT

Cobalt 12/1/2011 11/30/2012 UT

Copper 12/1/2011 11/30/2012 UT

Iron 12/1/2011 11/30/2012 UT

Lead 12/1/2011 11/30/2012 UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: RCRA (Solid & Hazardous Material)

Magnesium	12/1/2011	11/30/2012	UT
Manganese	12/1/2011	11/30/2012	UT
Molybdenum	12/1/2011	11/30/2012	UT
Nickel	12/1/2011	11/30/2012	UT
Potassium	12/1/2011	11/30/2012	UT
Selenium	12/1/2011	11/30/2012	UT
Silver	12/1/2011	11/30/2012	UT
Sodium	12/1/2011	11/30/2012	UT
Strontium	12/1/2011	11/30/2012	UT
Thallium	12/1/2011	11/30/2012	UT
Tin	12/1/2011	11/30/2012	UT
Tungsten	12/1/2011	11/30/2012	UT
Vanadium	12/1/2011	11/30/2012	UT
Zinc	12/1/2011	11/30/2012	UT

Method EPA 6020A

Aluminum	12/1/2011	11/30/2012	UT
Antimony	12/1/2011	11/30/2012	UT
Arsenic	12/1/2011	11/30/2012	UT
Barium	12/1/2011	11/30/2012	UT
Beryllium	12/1/2011	11/30/2012	UT
Cadmium	12/1/2011	11/30/2012	UT
Chromium	12/1/2011	11/30/2012	UT
Cobalt	12/1/2011	11/30/2012	UT
Copper	12/1/2011	11/30/2012	UT
Lead	12/1/2011	11/30/2012	UT
Manganese	12/1/2011	11/30/2012	UT
Nickel	12/1/2011	11/30/2012	UT
Selenium	12/1/2011	11/30/2012	UT
Silver	12/1/2011	11/30/2012	UT
Thallium	12/1/2011	11/30/2012	UT
Vanadium	12/1/2011	11/30/2012	UT
Zinc	12/1/2011	11/30/2012	UT

Method EPA 6850

Perchlorate	12/1/2011	11/30/2012	UT
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Method EPA 7196A

Chromium VI	12/1/2011	11/30/2012	UT
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Method EPA 7471A

Mercury	12/1/2011	11/30/2012	UT
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Method EPA 7471B

Mercury	12/1/2011	11/30/2012	UT
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Method EPA 8015C

Diesel range organics (DRO)	12/1/2011	11/30/2012	UT
Jet Fuel	12/1/2011	11/30/2012	UT
Total Petroleum Hydrocarbons (TPH)	12/1/2011	11/30/2012	UT

Method EPA 8081A

4,4'-DDD	12/1/2011	11/30/2012	UT
4,4'-DDE	12/1/2011	11/30/2012	UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: RCRA (Solid & Hazardous Material)

4,4'-DDT	12/1/2011	11/30/2012	UT
Aldrin	12/1/2011	11/30/2012	UT
alpha-BHC (alpha-Hexachlorocyclohexane)	12/1/2011	11/30/2012	UT
alpha-Chlordane	12/1/2011	11/30/2012	UT
beta-BHC (beta-Hexachlorocyclohexane)	12/1/2011	11/30/2012	UT
Chlordane (tech.)	12/1/2011	11/30/2012	UT
delta-BHC	12/1/2011	11/30/2012	UT
Dieldrin	12/1/2011	11/30/2012	UT
Endosulfan I	12/1/2011	11/30/2012	UT
Endosulfan II	12/1/2011	11/30/2012	UT
Endosulfan sulfate	12/1/2011	11/30/2012	UT
Endrin	12/1/2011	11/30/2012	UT
Endrin aldehyde	12/1/2011	11/30/2012	UT
Endrin ketone	12/1/2011	11/30/2012	UT
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	12/1/2011	11/30/2012	UT
gamma-Chlordane	12/1/2011	11/30/2012	UT
Heptachlor	12/1/2011	11/30/2012	UT
Heptachlor epoxide	12/1/2011	11/30/2012	UT
Methoxychlor	12/1/2011	11/30/2012	UT
Toxaphene (Chlorinated camphene)	12/1/2011	11/30/2012	UT

Method EPA 8082

Aroclor-1016 (PCB-1016)	12/1/2011	11/30/2012	UT
Aroclor-1221 (PCB-1221)	12/1/2011	11/30/2012	UT
Aroclor-1232 (PCB-1232)	12/1/2011	11/30/2012	UT
Aroclor-1242 (PCB-1242)	12/1/2011	11/30/2012	UT
Aroclor-1248 (PCB-1248)	12/1/2011	11/30/2012	UT
Aroclor-1254 (PCB-1254)	12/1/2011	11/30/2012	UT
Aroclor-1260 (PCB-1260)	12/1/2011	11/30/2012	UT
Aroclor-1268 (PCB-1268)	12/1/2011	11/30/2012	UT
PCBs	12/1/2011	11/30/2012	UT

Method EPA 8151A

2,4,5-T	12/1/2011	11/30/2012	UT
2,4-D	12/1/2011	11/30/2012	UT
2,4-DB	12/1/2011	11/30/2012	UT
Dalapon	12/1/2011	11/30/2012	UT
Dicamba	12/1/2011	11/30/2012	UT
Dichloroprop (Dichloroprop)	12/1/2011	11/30/2012	UT
MCPA	12/1/2011	11/30/2012	UT
MCPP	12/1/2011	11/30/2012	UT
Pentachlorophenol	12/1/2011	11/30/2012	UT
Silvex (2,4,5-TP)	12/1/2011	11/30/2012	UT

Method EPA 8260B

2-Butanone (Methyl ethyl ketone, MEK)	12/1/2011	11/30/2012	UT
2-Hexanone	12/1/2011	11/30/2012	UT
2-Pentanone	12/1/2011	11/30/2012	UT
Benzene	12/1/2011	11/30/2012	UT
Ethylbenzene	12/1/2011	11/30/2012	UT
Gasoline range organics (GRO)	12/1/2011	11/30/2012	UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: RCRA (Solid & Hazardous Material)

Methyl tert-butyl ether (MTBE)	12/1/2011	11/30/2012	UT
m-Xylene	12/1/2011	11/30/2012	UT
o-Xylene	12/1/2011	11/30/2012	UT
p-Xylene	12/1/2011	11/30/2012	UT
Toluene	12/1/2011	11/30/2012	UT
Xylene (total)	12/1/2011	11/30/2012	UT

Method EPA 8260C

1,1,1,2-Tetrachloroethane	12/1/2011	11/30/2012	UT
1,1,1-Trichloroethane	12/1/2011	11/30/2012	UT
1,1,2,2-Tetrachloroethane	12/1/2011	11/30/2012	UT
1,1,2-Trichloroethane	12/1/2011	11/30/2012	UT
1,1-Dichloroethane	12/1/2011	11/30/2012	UT
1,1-Dichloroethylene	12/1/2011	11/30/2012	UT
1,2,3-Trichloropropane	12/1/2011	11/30/2012	UT
1,2,4-Trichlorobenzene	12/1/2011	11/30/2012	UT
1,2-Dibromo-3-chloropropane (DBCP)	12/1/2011	11/30/2012	UT
1,2-Dibromoethane (EDB, Ethylene dibromide)	12/1/2011	11/30/2012	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	12/1/2011	11/30/2012	UT
1,2-Dichloroethane (Ethylene dichloride)	12/1/2011	11/30/2012	UT
1,2-Dichloropropane	12/1/2011	11/30/2012	UT
1,3-Dichlorobenzene	12/1/2011	11/30/2012	UT
1,4-Dichlorobenzene	12/1/2011	11/30/2012	UT
2-Butanone (Methyl ethyl ketone, MEK)	12/1/2011	11/30/2012	UT
2-Hexanone	12/1/2011	11/30/2012	UT
4-Methyl-2-pentanone (MIBK)	12/1/2011	11/30/2012	UT
Acetone	12/1/2011	11/30/2012	UT
Benzene	12/1/2011	11/30/2012	UT
Bromochloromethane	12/1/2011	11/30/2012	UT
Bromodichloromethane	12/1/2011	11/30/2012	UT
Bromoform	12/1/2011	11/30/2012	UT
Carbon disulfide	12/1/2011	11/30/2012	UT
Carbon tetrachloride	12/1/2011	11/30/2012	UT
Chlorobenzene	12/1/2011	11/30/2012	UT
Chloroethane (Ethyl chloride)	12/1/2011	11/30/2012	UT
Chloroform	12/1/2011	11/30/2012	UT
cis-1,3-Dichloropropene	12/1/2011	11/30/2012	UT
Dibromomethane (Methylene bromide)	12/1/2011	11/30/2012	UT
Dichlorodifluoromethane (Freon-12)	12/1/2011	11/30/2012	UT
Diethyl ether	12/1/2011	11/30/2012	UT
Ethyl acetate	12/1/2011	11/30/2012	UT
Ethyl methacrylate	12/1/2011	11/30/2012	UT
Ethylbenzene	12/1/2011	11/30/2012	UT
Hexachlorobutadiene	12/1/2011	11/30/2012	UT
Isopropylbenzene	12/1/2011	11/30/2012	UT
Methyl bromide (Bromomethane)	12/1/2011	11/30/2012	UT
Methyl chloride (Chloromethane)	12/1/2011	11/30/2012	UT
Methyl tert-butyl ether (MTBE)	12/1/2011	11/30/2012	UT
Methylene chloride (Dichloromethane)	12/1/2011	11/30/2012	UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: RCRA (Solid & Hazardous Material)

m-Xylene	12/1/2011	11/30/2012	UT
Naphthalene	12/1/2011	11/30/2012	UT
o-Xylene	12/1/2011	11/30/2012	UT
p-Xylene	12/1/2011	11/30/2012	UT
Styrene	12/1/2011	11/30/2012	UT
Tetrachloroethylene (Perchloroethylene)	12/1/2011	11/30/2012	UT
Toluene	12/1/2011	11/30/2012	UT
trans-1,2-Dichloroethylene	12/1/2011	11/30/2012	UT
trans-1,3-Dichloropropylene	12/1/2011	11/30/2012	UT
Trichloroethene (Trichloroethylene)	12/1/2011	11/30/2012	UT
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	12/1/2011	11/30/2012	UT
Vinyl chloride	12/1/2011	11/30/2012	UT

Method EPA 8270D

1,2,4-Trichlorobenzene	12/1/2011	11/30/2012	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	12/1/2011	11/30/2012	UT
1,3-Dichlorobenzene	12/1/2011	11/30/2012	UT
1,4-Dichlorobenzene	12/1/2011	11/30/2012	UT
2,4,5-Trimethylaniline	12/1/2011	11/30/2012	UT
2,4,6-Trichlorophenol	12/1/2011	11/30/2012	UT
2,4-Dichlorophenol	12/1/2011	11/30/2012	UT
2,4-Dimethylphenol	12/1/2011	11/30/2012	UT
2,4-Dinitrophenol	12/1/2011	11/30/2012	UT
2,4-Dinitrotoluene (2,4-DNT)	12/1/2011	11/30/2012	UT
2,6-Dinitrotoluene (2,6-DNT)	12/1/2011	11/30/2012	UT
2-Chloronaphthalene	12/1/2011	11/30/2012	UT
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	12/1/2011	11/30/2012	UT
2-Methylphenol (o-Cresol)	12/1/2011	11/30/2012	UT
2-Nitroaniline	12/1/2011	11/30/2012	UT
2-Nitrophenol	12/1/2011	11/30/2012	UT
3,3'-Dichlorobenzidine	12/1/2011	11/30/2012	UT
3-Methylphenol (m-Cresol)	12/1/2011	11/30/2012	UT
3-Nitroaniline	12/1/2011	11/30/2012	UT
4-Chloro-3-methylphenol	12/1/2011	11/30/2012	UT
4-Methylphenol (p-Cresol)	12/1/2011	11/30/2012	UT
4-Nitroaniline	12/1/2011	11/30/2012	UT
4-Nitrophenol	12/1/2011	11/30/2012	UT
Acenaphthene	12/1/2011	11/30/2012	UT
Acenaphthylene	12/1/2011	11/30/2012	UT
Anthracene	12/1/2011	11/30/2012	UT
Benzo(a)anthracene	12/1/2011	11/30/2012	UT
Benzo(a)pyrene	12/1/2011	11/30/2012	UT
Benzo(b)fluoranthene	12/1/2011	11/30/2012	UT
Benzo(g,h,i)perylene	12/1/2011	11/30/2012	UT
Benzo(k)fluoranthene	12/1/2011	11/30/2012	UT
Benzoic acid	12/1/2011	11/30/2012	UT
bis(2-Chloroethoxy)methane	12/1/2011	11/30/2012	UT
bis(2-Chloroethyl) ether	12/1/2011	11/30/2012	UT
bis(2-Chloroisopropyl) ether	12/1/2011	11/30/2012	UT

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Start Date	Expires	AB
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Program/Matrix: RCRA (Solid & Hazardous Material)

bis(2-Ethylhexyl) phthalate (DEHP)	12/1/2011	11/30/2012	UT
Butyl benzyl phthalate	12/1/2011	11/30/2012	UT
Chrysene	12/1/2011	11/30/2012	UT
Dibenz(a,h) anthracene	12/1/2011	11/30/2012	UT
Dibenzofuran	12/1/2011	11/30/2012	UT
Diethyl phthalate	12/1/2011	11/30/2012	UT
Dimethyl phthalate	12/1/2011	11/30/2012	UT
Di-n-butyl phthalate	12/1/2011	11/30/2012	UT
Di-n-octyl phthalate	12/1/2011	11/30/2012	UT
Fluoranthene	12/1/2011	11/30/2012	UT
Fluorene	12/1/2011	11/30/2012	UT
Hexachlorobenzene	12/1/2011	11/30/2012	UT
Hexachlorobutadiene	12/1/2011	11/30/2012	UT
Hexachlorocyclopentadiene	12/1/2011	11/30/2012	UT
Hexachloroethane	12/1/2011	11/30/2012	UT
Indeno(1,2,3-cd) pyrene	12/1/2011	11/30/2012	UT
Isophorone	12/1/2011	11/30/2012	UT
Naphthalene	12/1/2011	11/30/2012	UT
Nitrobenzene	12/1/2011	11/30/2012	UT
n-Nitrosodimethylamine	12/1/2011	11/30/2012	UT
n-Nitrosodi-n-propylamine	12/1/2011	11/30/2012	UT
n-Nitrosodiphenylamine	12/1/2011	11/30/2012	UT
Pentachlorophenol	12/1/2011	11/30/2012	UT
Phenanthrene	12/1/2011	11/30/2012	UT
Phenol	12/1/2011	11/30/2012	UT
Pyrene	12/1/2011	11/30/2012	UT

Method EPA 8330B

1,3,5-Trinitrobenzene (1,3,5-TNB)	12/1/2011	11/30/2012	UT
1,3-Dinitrobenzene (1,3-DNB)	12/1/2011	11/30/2012	UT
2,4,6-Trinitrotoluene (2,4,6-TNT)	12/1/2011	11/30/2012	UT
2,4-Dinitrotoluene (2,4-DNT)	12/1/2011	11/30/2012	UT
2,6-Dinitrotoluene (2,6-DNT)	12/1/2011	11/30/2012	UT
2-Amino-4,6-dinitrotoluene (2-am-dnt)	12/1/2011	11/30/2012	UT
2-Nitrotoluene	12/1/2011	11/30/2012	UT
3-Nitrotoluene	12/1/2011	11/30/2012	UT
4-Amino-2,6-dinitrotoluene (4-am-dnt)	12/1/2011	11/30/2012	UT
4-Nitrotoluene	12/1/2011	11/30/2012	UT
Methyl-2,4,6-trinitrophenylnitramine (tetryl)	12/1/2011	11/30/2012	UT
Nitrobenzene	12/1/2011	11/30/2012	UT
Nitroglycerin	12/1/2011	11/30/2012	UT
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	12/1/2011	11/30/2012	UT
Pentaerythritoltetranitrate	12/1/2011	11/30/2012	UT
RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine)	12/1/2011	11/30/2012	UT

Method EPA 8332

Nitroglycerin	12/1/2011	11/30/2012	UT
Pentaerythritoltetranitrate	12/1/2011	11/30/2012	UT

Method EPA 9012A

Amenable cyanide	12/1/2011	11/30/2012	UT
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ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: RCRA (Solid & Hazardous Material)

Total cyanide	12/1/2011	11/30/2012	UT
Method EPA 9014			
Cyanide	12/1/2011	11/30/2012	UT
Method EPA 9030A			
Total sulfides	12/1/2011	11/30/2012	UT
Method EPA 9030B			
Preparation	12/1/2011	11/30/2012	UT
Method EPA 9034			
Total sulfides	12/1/2011	11/30/2012	UT
Method EPA 9045C			
pH	12/1/2011	11/30/2012	UT
Method EPA 9056A			
Bromide	12/1/2011	11/30/2012	UT
Chloride	12/1/2011	11/30/2012	UT
Fluoride	12/1/2011	11/30/2012	UT
Nitrate as N	12/1/2011	11/30/2012	UT
Nitrite as N	12/1/2011	11/30/2012	UT
Orthophosphate as P	12/1/2011	11/30/2012	UT
Sulfate	12/1/2011	11/30/2012	UT
Method EPA 9081			
Cation exchange capacity	12/1/2011	11/30/2012	UT
Method EPA 9095			
Free liquid	12/1/2011	11/30/2012	UT
Method EPA H2S Test Method			
Reactive sulfide	12/1/2011	11/30/2012	UT
Method EPA HCN Test Method			
Reactive Cyanide	12/1/2011	11/30/2012	UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: SDWA (Potable Water)**Method EPA 120.1**

Conductivity	12/1/2011	11/30/2012	UT
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Method EPA 150.1

pH	12/1/2011	11/30/2012	UT
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Method EPA 160.1

Residue-filterable (TDS)	12/1/2011	11/30/2012	UT
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Method EPA 200.7

Aluminum	12/1/2011	11/30/2012	UT
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Antimony	12/1/2011	11/30/2012	UT
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Arsenic	12/1/2011	11/30/2012	UT
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Barium	12/1/2011	11/30/2012	UT
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Beryllium	12/1/2011	11/30/2012	UT
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Boron	12/1/2011	11/30/2012	UT
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Cadmium	12/1/2011	11/30/2012	UT
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Calcium	12/1/2011	11/30/2012	UT
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Chromium	12/1/2011	11/30/2012	UT
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Cobalt	12/1/2011	11/30/2012	UT
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Copper	12/1/2011	11/30/2012	UT
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Iron	12/1/2011	11/30/2012	UT
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Lead	12/1/2011	11/30/2012	UT
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Magnesium	12/1/2011	11/30/2012	UT
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Manganese	12/1/2011	11/30/2012	UT
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Molybdenum	12/1/2011	11/30/2012	UT
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Nickel	12/1/2011	11/30/2012	UT
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Potassium	12/1/2011	11/30/2012	UT
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Selenium	12/1/2011	11/30/2012	UT
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Silver	12/1/2011	11/30/2012	UT
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Sodium	12/1/2011	11/30/2012	UT
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Strontium	12/1/2011	11/30/2012	UT
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Thallium	12/1/2011	11/30/2012	UT
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Tin	12/1/2011	11/30/2012	UT
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Titanium	12/1/2011	11/30/2012	UT
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Vanadium	12/1/2011	11/30/2012	UT
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Zinc	12/1/2011	11/30/2012	UT
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Method EPA 200.8

Aluminum	12/1/2011	11/30/2012	UT
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Antimony	12/1/2011	11/30/2012	UT
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Arsenic	12/1/2011	11/30/2012	UT
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Barium	12/1/2011	11/30/2012	UT
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Beryllium	12/1/2011	11/30/2012	UT
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Cadmium	12/1/2011	11/30/2012	UT
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Chromium	12/1/2011	11/30/2012	UT
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Copper	12/1/2011	11/30/2012	UT
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Lead	12/1/2011	11/30/2012	UT
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Manganese	12/1/2011	11/30/2012	UT
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Molybdenum	12/1/2011	11/30/2012	UT
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Nickel	12/1/2011	11/30/2012	UT
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ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date Expires AB

Program/Matrix: SDWA (Potable Water)

Program/Matrix	Start Date	Expires	AB
Selenium	12/1/2011	11/30/2012	UT
Silver	12/1/2011	11/30/2012	UT
Strontium	12/1/2011	11/30/2012	UT
Thallium	12/1/2011	11/30/2012	UT
Tin	12/1/2011	11/30/2012	UT
Vanadium	12/1/2011	11/30/2012	UT
Zinc	12/1/2011	11/30/2012	UT
Method EPA 245.1			
Mercury	12/1/2011	11/30/2012	UT
Method EPA 300.0			
Bromide	12/1/2011	11/30/2012	UT
Chloride	12/1/2011	11/30/2012	UT
Fluoride	12/1/2011	11/30/2012	UT
Nitrate as N	12/1/2011	11/30/2012	UT
Nitrite as N	12/1/2011	11/30/2012	UT
Orthophosphate as P	12/1/2011	11/30/2012	UT
Sulfate	12/1/2011	11/30/2012	UT
Method EPA 310.1			
Alkalinity as CaCO3	12/1/2011	11/30/2012	UT
Method EPA 335.4			
Cyanide	12/1/2011	11/30/2012	UT
Method EPA 340.2			
Fluoride	12/1/2011	11/30/2012	UT
Method EPA 350.1			
Ammonia as N	12/1/2011	11/30/2012	UT
Method EPA 353.3			
Nitrate-nitrite	12/1/2011	11/30/2012	UT
Method EPA 365.1			
Orthophosphate as P	12/1/2011	11/30/2012	UT
Method EPA 524.2			
1,1,1,2-Tetrachloroethane	12/1/2011	11/30/2012	UT
1,1,1-Trichloroethane	12/1/2011	11/30/2012	UT
1,1,2,2-Tetrachloroethane	12/1/2011	11/30/2012	UT
1,1,2-Trichloroethane	12/1/2011	11/30/2012	UT
1,1-Dichloroethane	12/1/2011	11/30/2012	UT
1,1-Dichloroethylene	12/1/2011	11/30/2012	UT
1,1-Dichloropropene	12/1/2011	11/30/2012	UT
1,2,3-Trichlorobenzene	12/1/2011	11/30/2012	UT
1,2,3-Trichloropropane	12/1/2011	11/30/2012	UT
1,2,4-Trichlorobenzene	12/1/2011	11/30/2012	UT
1,2,4-Trimethylbenzene	12/1/2011	11/30/2012	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	12/1/2011	11/30/2012	UT
1,2-Dichloroethane (Ethylene dichloride)	12/1/2011	11/30/2012	UT
1,2-Dichloropropane	12/1/2011	11/30/2012	UT
1,3,5-Trimethylbenzene	12/1/2011	11/30/2012	UT
1,3-Dichlorobenzene	12/1/2011	11/30/2012	UT
1,3-Dichloropropane	12/1/2011	11/30/2012	UT

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: SDWA (Potable Water)

1,4-Dichlorobenzene	12/1/2011	11/30/2012	UT
2,2-Dichloropropane	12/1/2011	11/30/2012	UT
2-Butanone (Methyl ethyl ketone, MEK)	12/1/2011	11/30/2012	UT
2-Chlorotoluene	12/1/2011	11/30/2012	UT
4-Chlorotoluene	12/1/2011	11/30/2012	UT
4-Isopropyltoluene (p-Cymene,p-Isopropyltoluene)	12/1/2011	11/30/2012	UT
Benzene	12/1/2011	11/30/2012	UT
Bromobenzene	12/1/2011	11/30/2012	UT
Bromochloromethane	12/1/2011	11/30/2012	UT
Bromodichloromethane	12/1/2011	11/30/2012	UT
Bromoform	12/1/2011	11/30/2012	UT
Carbon tetrachloride	12/1/2011	11/30/2012	UT
Chlorobenzene	12/1/2011	11/30/2012	UT
Chlorodibromomethane	12/1/2011	11/30/2012	UT
Chloroethane (Ethyl chloride)	12/1/2011	11/30/2012	UT
Chloroform	12/1/2011	11/30/2012	UT
cis-1,2-Dichloroethylene	12/1/2011	11/30/2012	UT
cis-1,3-Dichloropropene	12/1/2011	11/30/2012	UT
Dibromomethane (Methylene bromide)	12/1/2011	11/30/2012	UT
Dichlorodifluoromethane (Freon-12)	12/1/2011	11/30/2012	UT
Ethylbenzene	12/1/2011	11/30/2012	UT
Hexachlorobutadiene	12/1/2011	11/30/2012	UT
Isopropylbenzene	12/1/2011	11/30/2012	UT
Methyl bromide (Bromomethane)	12/1/2011	11/30/2012	UT
Methyl chloride (Chloromethane)	12/1/2011	11/30/2012	UT
Methyl tert-butyl ether (MTBE)	12/1/2011	11/30/2012	UT
Methylene chloride (Dichloromethane)	12/1/2011	11/30/2012	UT
m-Xylene	12/1/2011	11/30/2012	UT
Naphthalene	12/1/2011	11/30/2012	UT
n-Butylbenzene	12/1/2011	11/30/2012	UT
n-Propylbenzene	12/1/2011	11/30/2012	UT
o-Xylene	12/1/2011	11/30/2012	UT
p-Xylene	12/1/2011	11/30/2012	UT
sec-Butylbenzene	12/1/2011	11/30/2012	UT
Styrene	12/1/2011	11/30/2012	UT
Tetrachloroethylene (Perchloroethylene)	12/1/2011	11/30/2012	UT
Toluene	12/1/2011	11/30/2012	UT
Total trihalomethanes	12/1/2011	11/30/2012	UT
trans-1,2-Dichloroethylene	12/1/2011	11/30/2012	UT
trans-1,3-Dichloropropylene	12/1/2011	11/30/2012	UT
Trichloroethene (Trichloroethylene)	12/1/2011	11/30/2012	UT
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	12/1/2011	11/30/2012	UT
Vinyl chloride	12/1/2011	11/30/2012	UT
Method SM 2320 B			
Alkalinity as CaCO3	12/1/2011	11/30/2012	UT
Method SM 2340 B			
Total hardness as CaCO3	12/1/2011	11/30/2012	UT
Method SM 2540 C			

ALS Laboratory Group, Environmental Division (Salt Lake City, UT)

Start Date	Expires	AB
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Program/Matrix: SDWA (Potable Water)

Residue-filterable (TDS)	12/1/2011	11/30/2012	UT
Method SM 2540 D			
Residue-nonfilterable (TSS)	12/1/2011	11/30/2012	UT
Method SM 4500-F⁻ C			
Fluoride	12/1/2011	11/30/2012	UT
Method SM 4500-H⁺ B			
pH	12/1/2011	11/30/2012	UT

The Utah Environmental Laboratory Certification Program (ELCP) encourages clients and data users to verify the most current certification letter for the authorized method.

The analytes by method which a laboratory is authorized to perform at any given time will be those indicated in the most recent certificate letter. The most recent certification letter supersedes all previous certification or authorization letters. It is the certified laboratory's responsibility to review this letter for discrepancies. The certified laboratory must document any discrepancies in this letter and send notice to this bureau within 15 days of receipt. This certificate letter will be recalled in the event your laboratory's certification is revoked.