

Oklahoma Department of Environmental Quality Laboratory Accreditation Program



State Laboratory ID: 9980
EPA ID: UT00009

Certificate #: 2011-017

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

960 West LeVoy Drive
Salt Lake City, UT 84123

has been certified for the examination of environmental samples for fields of testing listed on the laboratory's Scope of Accreditation.

Continued certification is contingent upon successful on-going compliance with OAC 252:301 which was promulgated and adopted pursuant to the Oklahoma Environmental Quality Code (Code), 27A.O.S. § 2-4-101 *et seq.*
Specific methods and analytes certified are cited on the laboratory's Scope of Accreditation.

The Scope of Accreditation and reports of on-site inspections are on file at the Oklahoma DEQ, State Environmental Laboratory Services Division, Laboratory Accreditation Program, 707 N Robinson, P.O. Box 1677, Oklahoma City, Oklahoma 73101-1677, (405) 702-1000, www.deq.state.ok.us. Clients and customers may verify with this agency the laboratory's certification status for particular methods and analytes.

ISSUED: 9/1/2011

EXPIRES: 8/31/2012

Judith A. Duncan, State Environmental Laboratory Services Division Director

David Caldwell, Laboratory Accreditation Program

This certificate is valid proof of certification only when associated with its Scope of Accreditation.



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 DEPARTMENT OF ENVIRONMENTAL QUALITY
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Oklahoma Department of Environmental Quality
 Laboratory Accreditation Program
 Scope of Accreditation



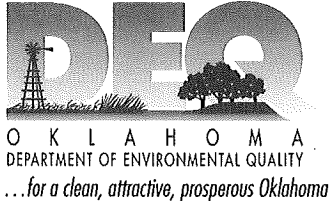
ALS, Laboratory Group, (Salt Lake City, UT)
 960 West LeVoy Drive
 Salt Lake City, UT 84123
 (801) 266-7700

Laboratory ID: UT00009
 State Lab ID: 9980
Clean Water Program

Certificate Number: 2011-017
 Date of Issue: 9/1/2011
 Expiration Date: 8/31/2012

Has demonstrated the capability to analyze environmental samples in accordance with Oklahoma Rules 252:301 and is hereby granted CERTIFICATION FOR:

Ignitability	EPA 1010_(9/86)	S	Good Standing
Ignitability	EPA 1010_(9/86)	NPW	Good Standing
Ignitability	EPA 1020A_1_1992	NPW	Good Standing
Ignitability	EPA 1020A_1_1992	S	Good Standing
Corrosivity	EPA 1110_0_1986	NPW	Good Standing
Corrosivity	EPA 1110_0_1986	S	Good Standing
Conductivity	EPA 120.1_1982	NPW	Good Standing
Conductivity	EPA 120.1_1982	S	Good Standing
Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1311_0_1992	NPW	Good Standing
Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1311_0_1992	S	Good Standing
Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1312_0_1994	NPW	Good Standing
Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1312_0_1994	S	Good Standing
Hardness (calc.)	EPA 200.7_4.4_1994	NPW	Good Standing
Hardness (calc.)	EPA 200.7_4.4_1994	S	Good Standing
Mercury	EPA 245.1_3_1994	NPW	Good Standing
Bromide	EPA 300_2.1_1993	S	Good Standing
Bromide	EPA 300_2.1_1993	NPW	Good Standing
Chloride	EPA 300_2.1_1993	NPW	Good Standing
Chloride	EPA 300_2.1_1993	S	Good Standing
Fluoride	EPA 300_2.1_1993	S	Good Standing
Fluoride	EPA 300_2.1_1993	NPW	Good Standing
Nitrate as N	EPA 300_2.1_1993	S	Good Standing
Nitrate as N	EPA 300_2.1_1993	NPW	Good Standing
Nitrite as N	EPA 300_2.1_1993	S	Good Standing
Nitrite as N	EPA 300_2.1_1993	NPW	Good Standing
Orthophosphate as P	EPA 300_2.1_1993	S	Good Standing
Orthophosphate as P	EPA 300_2.1_1993	NPW	Good Standing
Sulfate	EPA 300_2.1_1993	NPW	Good Standing
Sulfate	EPA 300_2.1_1993	S	Good Standing
Total cyanide	EPA 335.4_1_1993	NPW	Good Standing
Ammonia as N	EPA 350.1_2_1993	NPW	Good Standing
Kjeldahl nitrogen - total	EPA 351.2_2_1993	NPW	Good Standing
Nitrate as N	EPA 352.1_1971	NPW	Good Standing
Nitrate as N	EPA 353.2_2_1993	NPW	Good Standing
Orthophosphate as P	EPA 365.1_2_1993	NPW	Good Standing
Phosphorus, total	EPA 365.4_1974	NPW	Good Standing
Total phenolics	EPA 420.4_1_1993	NPW	Good Standing
Aluminum	EPA 6010B_2_1996	S	Good Standing
Aluminum	EPA 6010B_2_1996	NPW	Good Standing
Antimony	EPA 6010B_2_1996	S	Good Standing
Antimony	EPA 6010B_2_1996	NPW	Good Standing
Arsenic	EPA 6010B_2_1996	S	Good Standing
Arsenic	EPA 6010B_2_1996	NPW	Good Standing
Barium	EPA 6010B_2_1996	S	Good Standing
Barium	EPA 6010B_2_1996	NPW	Good Standing



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Beryllium	EPA 6010B_2_1996	S	Good Standing
Beryllium	EPA 6010B_2_1996	NPW	Good Standing
Boron	EPA 6010B_2_1996	NPW	Good Standing
Boron	EPA 6010B_2_1996	S	Good Standing
Cadmium	EPA 6010B_2_1996	S	Good Standing
Cadmium	EPA 6010B_2_1996	NPW	Good Standing
Calcium	EPA 6010B_2_1996	NPW	Good Standing
Calcium	EPA 6010B_2_1996	S	Good Standing
Chromium	EPA 6010B_2_1996	S	Good Standing
Chromium	EPA 6010B_2_1996	NPW	Good Standing
Cobalt	EPA 6010B_2_1996	S	Good Standing
Cobalt	EPA 6010B_2_1996	NPW	Good Standing
Copper	EPA 6010B_2_1996	NPW	Good Standing
Copper	EPA 6010B_2_1996	S	Good Standing
Hardness (calc.)	EPA 6010B_2_1996	S	Good Standing
Hardness (calc.)	EPA 6010B_2_1996	NPW	Good Standing
Iron	EPA 6010B_2_1996	S	Good Standing
Iron	EPA 6010B_2_1996	NPW	Good Standing
Lead	EPA 6010B_2_1996	S	Good Standing
Lead	EPA 6010B_2_1996	NPW	Good Standing
Magnesium	EPA 6010B_2_1996	S	Good Standing
Magnesium	EPA 6010B_2_1996	NPW	Good Standing
Manganese	EPA 6010B_2_1996	S	Good Standing
Manganese	EPA 6010B_2_1996	NPW	Good Standing
Molybdenum	EPA 6010B_2_1996	NPW	Good Standing
Molybdenum	EPA 6010B_2_1996	S	Good Standing
Nickel	EPA 6010B_2_1996	NPW	Good Standing
Nickel	EPA 6010B_2_1996	S	Good Standing
Potassium	EPA 6010B_2_1996	NPW	Good Standing
Potassium	EPA 6010B_2_1996	S	Good Standing
Selenium	EPA 6010B_2_1996	S	Good Standing
Selenium	EPA 6010B_2_1996	NPW	Good Standing
Silver	EPA 6010B_2_1996	S	Suspended
Silver	EPA 6010B_2_1996	NPW	Good Standing
Sodium	EPA 6010B_2_1996	S	Good Standing
Sodium	EPA 6010B_2_1996	NPW	Good Standing
Strontium	EPA 6010B_2_1996	NPW	Good Standing
Strontium	EPA 6010B_2_1996	S	Good Standing
Thallium	EPA 6010B_2_1996	NPW	Good Standing
Thallium	EPA 6010B_2_1996	S	Good Standing
Tin	EPA 6010B_2_1996	NPW	Good Standing
Tin	EPA 6010B_2_1996	S	Good Standing
Titanium	EPA 6010B_2_1996	NPW	Good Standing
Titanium	EPA 6010B_2_1996	S	Good Standing
Vanadium	EPA 6010B_2_1996	S	Good Standing

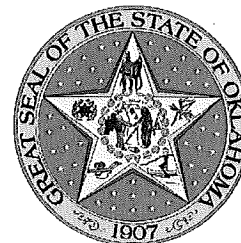


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Vanadium	EPA 6010B_2_1996	NPW	Good Standing
Zinc	EPA 6010B_2_1996	S	Good Standing
Zinc	EPA 6010B_2_1996	NPW	Good Standing
Aluminum	EPA 6020A_(1/98)	S	Suspended
Aluminum	EPA 6020A_(1/98)	NPW	Good Standing
Antimony	EPA 6020A_(1/98)	NPW	Good Standing
Antimony	EPA 6020A_(1/98)	S	Good Standing
Arsenic	EPA 6020A_(1/98)	S	Good Standing
Arsenic	EPA 6020A_(1/98)	NPW	Good Standing
Barium	EPA 6020A_(1/98)	S	Good Standing
Barium	EPA 6020A_(1/98)	NPW	Good Standing
Beryllium	EPA 6020A_(1/98)	NPW	Good Standing
Beryllium	EPA 6020A_(1/98)	S	Good Standing
Boron	EPA 6020A_(1/98)	S	Good Standing
Boron	EPA 6020A_(1/98)	NPW	Good Standing
Cadmium	EPA 6020A_(1/98)	NPW	Good Standing
Cadmium	EPA 6020A_(1/98)	S	Good Standing
Calcium	EPA 6020A_(1/98)	S	Good Standing
Calcium	EPA 6020A_(1/98)	NPW	Good Standing
Chromium	EPA 6020A_(1/98)	S	Good Standing
Chromium	EPA 6020A_(1/98)	NPW	Good Standing
Cobalt	EPA 6020A_(1/98)	NPW	Good Standing
Cobalt	EPA 6020A_(1/98)	S	Good Standing
Copper	EPA 6020A_(1/98)	NPW	Good Standing
Copper	EPA 6020A_(1/98)	S	Good Standing
Hardness (calc.)	EPA 6020A_(1/98)	NPW	Good Standing
Hardness (calc.)	EPA 6020A_(1/98)	S	Good Standing
Iron	EPA 6020A_(1/98)	S	Good Standing
Iron	EPA 6020A_(1/98)	NPW	Good Standing
Lead	EPA 6020A_(1/98)	NPW	Good Standing
Lead	EPA 6020A_(1/98)	S	Good Standing
Magnesium	EPA 6020A_(1/98)	NPW	Good Standing
Magnesium	EPA 6020A_(1/98)	S	Good Standing
Manganese	EPA 6020A_(1/98)	S	Good Standing
Manganese	EPA 6020A_(1/98)	NPW	Good Standing
Molybdenum	EPA 6020A_(1/98)	S	Good Standing
Molybdenum	EPA 6020A_(1/98)	NPW	Good Standing
Nickel	EPA 6020A_(1/98)	S	Good Standing
Nickel	EPA 6020A_(1/98)	NPW	Good Standing
Potassium	EPA 6020A_(1/98)	S	Good Standing
Potassium	EPA 6020A_(1/98)	NPW	Good Standing
Selenium	EPA 6020A_(1/98)	S	Good Standing
Selenium	EPA 6020A_(1/98)	NPW	Good Standing
Silver	EPA 6020A_(1/98)	NPW	Good Standing
Silver	EPA 6020A_(1/98)	S	Good Standing



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Sodium	EPA 6020A_(1/98)	NPW	Good Standing
Sodium	EPA 6020A_(1/98)	S	Good Standing
Strontium	EPA 6020A_(1/98)	NPW	Good Standing
Strontium	EPA 6020A_(1/98)	S	Good Standing
Thallium	EPA 6020A_(1/98)	NPW	Good Standing
Thallium	EPA 6020A_(1/98)	S	Good Standing
Tin	EPA 6020A_(1/98)	S	Good Standing
Tin	EPA 6020A_(1/98)	NPW	Good Standing
Titanium	EPA 6020A_(1/98)	NPW	Good Standing
Titanium	EPA 6020A_(1/98)	S	Good Standing
Vanadium	EPA 6020A_(1/98)	NPW	Good Standing
Vanadium	EPA 6020A_(1/98)	S	Good Standing
Zinc	EPA 6020A_(1/98)	S	Good Standing
Zinc	EPA 6020A_(1/98)	NPW	Good Standing
Perchlorate	EPA 6850	NPW	Good Standing
Perchlorate	EPA 6850	S	Good Standing
Chromium VI	EPA 7196A_1_1992	S	Good Standing
Chromium VI	EPA 7196A_1_1992	NPW	Good Standing
Mercury	EPA 7470A_1_1994	NPW	Good Standing
Mercury	EPA 7471B_(1/98)	S	Good Standing
White phosphorus	EPA 7580_0_1996	S	Good Standing
White phosphorus	EPA 7580_0_1996	NPW	Good Standing
4,4'-DDD	EPA 8081A_1_1996	S	Good Standing
4,4'-DDD	EPA 8081A_1_1996	NPW	Good Standing
4,4'-DDE	EPA 8081A_1_1996	NPW	Good Standing
4,4'-DDE	EPA 8081A_1_1996	S	Good Standing
4,4'-DDT	EPA 8081A_1_1996	S	Good Standing
4,4'-DDT	EPA 8081A_1_1996	NPW	Good Standing
Aldrin	EPA 8081A_1_1996	NPW	Good Standing
Aldrin	EPA 8081A_1_1996	S	Good Standing
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081A_1_1996	NPW	Good Standing
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081A_1_1996	S	Good Standing
alpha-Chlordane	EPA 8081A_1_1996	S	Good Standing
alpha-Chlordane	EPA 8081A_1_1996	NPW	Good Standing
beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081A_1_1996	NPW	Good Standing
beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081A_1_1996	S	Good Standing
Chlordane (tech.)	EPA 8081A_1_1996	S	Good Standing
Chlordane (tech.)	EPA 8081A_1_1996	NPW	Good Standing
delta-BHC	EPA 8081A_1_1996	S	Good Standing
delta-BHC	EPA 8081A_1_1996	NPW	Good Standing
Dieldrin	EPA 8081A_1_1996	S	Good Standing
Dieldrin	EPA 8081A_1_1996	NPW	Good Standing
Endosulfan I	EPA 8081A_1_1996	S	Good Standing
Endosulfan I	EPA 8081A_1_1996	NPW	Good Standing
Endosulfan II	EPA 8081A_1_1996	S	Good Standing

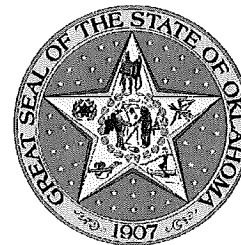


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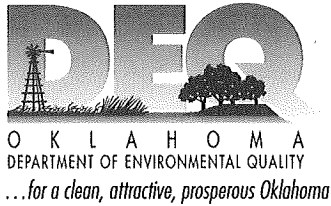


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Endosulfan II	EPA 8081A_1_1996	NPW	Good Standing
Endosulfan sulfate	EPA 8081A_1_1996	NPW	Good Standing
Endosulfan sulfate	EPA 8081A_1_1996	S	Good Standing
Endrin	EPA 8081A_1_1996	NPW	Good Standing
Endrin	EPA 8081A_1_1996	S	Good Standing
Endrin aldehyde	EPA 8081A_1_1996	NPW	Good Standing
Endrin aldehyde	EPA 8081A_1_1996	S	Good Standing
gamma-BHC (Lindane, gamma-HexachlorocyclohexanE)	EPA 8081A_1_1996	NPW	Good Standing
gamma-BHC (Lindane, gamma-HexachlorocyclohexanE)	EPA 8081A_1_1996	S	Good Standing
gamma-Chlordane	EPA 8081A_1_1996	NPW	Good Standing
gamma-Chlordane	EPA 8081A_1_1996	S	Good Standing
Heptachlor	EPA 8081A_1_1996	S	Good Standing
Heptachlor	EPA 8081A_1_1996	NPW	Good Standing
Heptachlor epoxide	EPA 8081A_1_1996	NPW	Good Standing
Heptachlor epoxide	EPA 8081A_1_1996	S	Good Standing
Methoxychlor	EPA 8081A_1_1996	NPW	Good Standing
Methoxychlor	EPA 8081A_1_1996	S	Good Standing
Toxaphene (Chlorinated camphene)	EPA 8081A_1_1996	NPW	Good Standing
Toxaphene (Chlorinated camphene)	EPA 8081A_1_1996	S	Good Standing
Aroclor 1268 (PCB-1268)	EPA 8082_0_1996	S	Good Standing
Aroclor 1268 (PCB-1268)	EPA 8082_0_1996	NPW	Good Standing
Aroclor-1016 (PCB-1016)	EPA 8082_0_1996	S	Good Standing
Aroclor-1016 (PCB-1016)	EPA 8082_0_1996	NPW	Good Standing
Aroclor-1221 (PCB-1221)	EPA 8082_0_1996	S	Good Standing
Aroclor-1221 (PCB-1221)	EPA 8082_0_1996	NPW	Good Standing
Aroclor-1232 (PCB-1232)	EPA 8082_0_1996	NPW	Good Standing
Aroclor-1232 (PCB-1232)	EPA 8082_0_1996	S	Good Standing
Aroclor-1242 (PCB-1242)	EPA 8082_0_1996	NPW	Good Standing
Aroclor-1242 (PCB-1242)	EPA 8082_0_1996	S	Good Standing
Aroclor-1248 (PCB-1248)	EPA 8082_0_1996	NPW	Good Standing
Aroclor-1248 (PCB-1248)	EPA 8082_0_1996	S	Good Standing
Aroclor-1254 (PCB-1254)	EPA 8082_0_1996	NPW	Good Standing
Aroclor-1254 (PCB-1254)	EPA 8082_0_1996	S	Good Standing
Aroclor-1260 (PCB-1260)	EPA 8082_0_1996	NPW	Good Standing
Aroclor-1260 (PCB-1260)	EPA 8082_0_1996	S	Good Standing
Aroclor-1262 (PCB-1262)	EPA 8082_0_1996	S	Good Standing
Aroclor-1262 (PCB-1262)	EPA 8082_0_1996	NPW	Good Standing
2,4,5-T	EPA 8151A_(1/98)	S	Good Standing
2,4-D	EPA 8151A_(1/98)	S	Suspended
2,4-DB	EPA 8151A_(1/98)	S	Good Standing
Dacthal (DCPA)	EPA 8151A_(1/98)	S	Good Standing
Dalapon	EPA 8151A_(1/98)	S	Good Standing
Dicamba	EPA 8151A_(1/98)	S	Good Standing
Dichloroprop (Dichloroprop)	EPA 8151A_(1/98)	S	Good Standing
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8151A_(1/98)	S	Good Standing



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MCPA	EPA 8151A_(1/98)	S	Good Standing
MCPPP	EPA 8151A_(1/98)	S	Good Standing
Pentachlorophenol	EPA 8151A_(1/98)	S	Good Standing
Silvex (2,4,5-TP)	EPA 8151A_(1/98)	S	Good Standing
1,1,1,2-Tetrachloroethane	EPA 8260C	S	Good Standing
1,1,1,2-Tetrachloroethane	EPA 8260C	NPW	Good Standing
1,1,1-Trichloroethane	EPA 8260C	S	Good Standing
1,1,1-Trichloroethane	EPA 8260C	NPW	Good Standing
1,1,2,2-Tetrachloroethane	EPA 8260C	NPW	Good Standing
1,1,2,2-Tetrachloroethane	EPA 8260C	S	Good Standing
1,1,2-Trichloro-1,2,2-trifluoroethane	EPA 8260C	NPW	Good Standing
1,1,2-Trichloro-1,2,2-trifluoroethane	EPA 8260C	S	Good Standing
1,1,2-Trichloroethane	EPA 8260C	NPW	Good Standing
1,1,2-Trichloroethane	EPA 8260C	S	Good Standing
1,1,2-Trichlorofluoroethane	EPA 8260C	NPW	Good Standing
1,1,2-Trichlorofluoroethane	EPA 8260C	S	Good Standing
1,1-Dichloroethane	EPA 8260C	S	Good Standing
1,1-Dichloroethane	EPA 8260C	NPW	Good Standing
1,1-Dichloroethylene	EPA 8260C	S	Good Standing
1,1-Dichloroethylene	EPA 8260C	NPW	Good Standing
1,1-Dichloropropene	EPA 8260C	NPW	Good Standing
1,1-Dichloropropene	EPA 8260C	S	Good Standing
1,2,3-Trichloropropane	EPA 8260C	S	Good Standing
1,2,3-Trichloropropane	EPA 8260C	NPW	Good Standing
1,2,4-Trichlorobenzene	EPA 8260C	NPW	Good Standing
1,2,4-Trichlorobenzene	EPA 8260C	S	Good Standing
1,2,4-Trimethylbenzene	EPA 8260C	S	Good Standing
1,2,4-Trimethylbenzene	EPA 8260C	NPW	Good Standing
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260C	S	Good Standing
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260C	NPW	Good Standing
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260C	NPW	Good Standing
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260C	S	Good Standing
1,2-Dichlorobenzene	EPA 8260C	S	Good Standing
1,2-Dichlorobenzene	EPA 8260C	NPW	Good Standing
1,2-Dichloroethane	EPA 8260C	NPW	Good Standing
1,2-Dichloroethane	EPA 8260C	S	Good Standing
1,2-Dichloropropane	EPA 8260C	S	Good Standing
1,2-Dichloropropane	EPA 8260C	NPW	Good Standing
1,3,5-Trimethylbenzene	EPA 8260C	NPW	Good Standing
1,3,5-Trimethylbenzene	EPA 8260C	S	Good Standing
1,3-Dichlorobenzene	EPA 8260C	S	Good Standing
1,3-Dichlorobenzene	EPA 8260C	NPW	Good Standing
1,3-Dichloropropane	EPA 8260C	NPW	Good Standing
1,3-Dichloropropane	EPA 8260C	S	Good Standing
1,3-Dichloropropene	EPA 8260C	S	Good Standing



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1,3-Dichloropropene	EPA 8260C	NPW	Good Standing
1,4-Dichlorobenzene	EPA 8260C	NPW	Good Standing
1,4-Dichlorobenzene	EPA 8260C	S	Good Standing
2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260C	S	Good Standing
2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260C	NPW	Good Standing
2-Hexanone	EPA 8260C	NPW	Good Standing
2-Hexanone	EPA 8260C	S	Good Standing
4-Methyl-2-pentanone (MIBK)	EPA 8260C	S	Good Standing
4-Methyl-2-pentanone (MIBK)	EPA 8260C	NPW	Good Standing
Acetone	EPA 8260C	NPW	Good Standing
Acetone	EPA 8260C	S	Good Standing
Benzene	EPA 8260C	S	Good Standing
Benzene	EPA 8260C	NPW	Good Standing
Bromochloromethane	EPA 8260C	S	Good Standing
Bromochloromethane	EPA 8260C	NPW	Good Standing
Bromodichloromethane	EPA 8260C	NPW	Good Standing
Bromodichloromethane	EPA 8260C	S	Good Standing
Bromoethane (Ethyl Bromide)	EPA 8260C	S	Good Standing
Bromoethane (Ethyl Bromide)	EPA 8260C	NPW	Good Standing
Bromoform	EPA 8260C	NPW	Good Standing
Bromoform	EPA 8260C	S	Good Standing
Carbon disulfide	EPA 8260C	NPW	Good Standing
Carbon disulfide	EPA 8260C	S	Good Standing
Carbon tetrachloride	EPA 8260C	S	Good Standing
Carbon tetrachloride	EPA 8260C	NPW	Good Standing
Chlorobenzene	EPA 8260C	S	Good Standing
Chlorobenzene	EPA 8260C	NPW	Good Standing
Chloroethane	EPA 8260C	NPW	Good Standing
Chloroethane	EPA 8260C	S	Good Standing
Chloroform	EPA 8260C	S	Good Standing
Chloroform	EPA 8260C	NPW	Good Standing
Chloromethyl methyl ether	EPA 8260C	S	Good Standing
Chloromethyl methyl ether	EPA 8260C	NPW	Good Standing
cis & trans-1,2-Dichloroethene	EPA 8260C	NPW	Good Standing
cis & trans-1,2-Dichloroethene	EPA 8260C	S	Good Standing
cis-1,2-Dichloroethylene	EPA 8260C	NPW	Good Standing
cis-1,2-Dichloroethylene	EPA 8260C	S	Good Standing
cis-1,3-Dichloropropene	EPA 8260C	NPW	Good Standing
cis-1,3-Dichloropropene	EPA 8260C	S	Good Standing
Dibromochloromethane	EPA 8260C	NPW	Good Standing
Dibromochloromethane	EPA 8260C	S	Good Standing
Dibromochloropropane	EPA 8260C	S	Good Standing
Dibromochloropropane	EPA 8260C	NPW	Good Standing
Dibromomethane	EPA 8260C	S	Good Standing
Dibromomethane	EPA 8260C	NPW	Good Standing



O K L A H O M A
DEPARTMENT OF ENVIRONMENTAL QUALITY

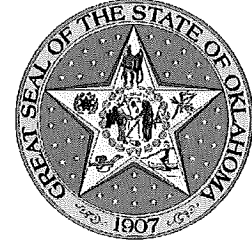
...for a clean, attractive, prosperous Oklahoma

Oklahoma Department of Environmental Quality
Laboratory Accreditation Program

Scope of Accreditation

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

960 West LeVoy Drive
Salt Lake City, UT 84123
(801) 266-7700



Laboratory ID: UT00009

State Lab ID: 9980

Clean Water Program

Certificate Number: 2011-017

Date of Issue: 9/1/2011

Expiration Date: 8/31/2012

Has demonstrated the capability to analyze environmental samples in accordance with Oklahoma Rules 252:301 and is hereby granted CERTIFICATION FOR:

Dichlorodifluoromethane	EPA 8260C	S	Good Standing
Dichlorodifluoromethane	EPA 8260C	NPW	Good Standing
Dichlorofluoromethane	EPA 8260C	NPW	Good Standing
Dichlorofluoromethane	EPA 8260C	S	Good Standing
Dichloromethane (DCM, Methylene chloride)	EPA 8260C	NPW	Good Standing
Dichloromethane (DCM, Methylene chloride)	EPA 8260C	S	Good Standing
Diethyl ether	EPA 8260C	NPW	Good Standing
Diethyl ether	EPA 8260C	S	Good Standing
Ethylbenzene	EPA 8260C	S	Good Standing
Ethylbenzene	EPA 8260C	NPW	Good Standing
Hexachloroethane	EPA 8260C	S	Good Standing
Hexachloroethane	EPA 8260C	NPW	Good Standing
Hexane	EPA 8260C	S	Good Standing
Hexane	EPA 8260C	NPW	Good Standing
Isopropanol	EPA 8260C	NPW	Good Standing
Isopropanol	EPA 8260C	S	Good Standing
Isopropyl alcohol (2-Propanol)	EPA 8260C	NPW	Good Standing
Isopropyl alcohol (2-Propanol)	EPA 8260C	S	Good Standing
Methyl acetate	EPA 8260C	NPW	Good Standing
Methyl acetate	EPA 8260C	S	Good Standing
Methyl bromide (Bromomethane)	EPA 8260C	S	Good Standing
Methyl bromide (Bromomethane)	EPA 8260C	NPW	Good Standing
Methyl chloride (Chloromethane)	EPA 8260C	S	Good Standing
Methyl chloride (Chloromethane)	EPA 8260C	NPW	Good Standing
Methyl isobutyl ketone (Hexone)	EPA 8260C	NPW	Good Standing
Methyl isobutyl ketone (Hexone)	EPA 8260C	S	Good Standing
Methyl tert-butyl ether (MTBE)	EPA 8260C	NPW	Good Standing
Methyl tert-butyl ether (MTBE)	EPA 8260C	S	Good Standing
Methylene chloride	EPA 8260C	NPW	Good Standing
Methylene chloride	EPA 8260C	S	Good Standing
m-Xylene	EPA 8260C	NPW	Good Standing
m-Xylene	EPA 8260C	S	Good Standing
Naphthalene	EPA 8260C	NPW	Good Standing
Naphthalene	EPA 8260C	S	Good Standing
p-Isopropyltoluene	EPA 8260C	S	Good Standing
p-Isopropyltoluene	EPA 8260C	NPW	Good Standing
p-Xylene	EPA 8260C	NPW	Good Standing
p-Xylene	EPA 8260C	S	Good Standing
Styrene	EPA 8260C	NPW	Good Standing
Styrene	EPA 8260C	S	Good Standing
tert-Butylbenzene	EPA 8260C	NPW	Good Standing
tert-Butylbenzene	EPA 8260C	S	Good Standing
Tetrachloroethylene (Perchloroethylene)	EPA 8260C	NPW	Good Standing
Tetrachloroethylene (Perchloroethylene)	EPA 8260C	S	Good Standing
Tetrahydrofuran (THF)	EPA 8260C	S	Good Standing



O K L A H O M A
DEPARTMENT OF ENVIRONMENTAL QUALITY

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Oklahoma Department of Environmental Quality
Laboratory Accreditation Program

Scope of Accreditation

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

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Laboratory ID: UT00009

State Lab ID: 9980

Clean Water Program

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Tetrahydrofuran (THF)	EPA 8260C	NPW	Good Standing
Toluene	EPA 8260C	NPW	Good Standing
Toluene	EPA 8260C	S	Good Standing
Total trihalomethanes	EPA 8260C	NPW	Good Standing
Total trihalomethanes	EPA 8260C	S	Good Standing
trans-1,2-Dichloroethylene	EPA 8260C	NPW	Good Standing
trans-1,2-Dichloroethylene	EPA 8260C	S	Good Standing
trans-1,3-Dichloropropylene	EPA 8260C	NPW	Good Standing
trans-1,3-Dichloropropylene	EPA 8260C	S	Good Standing
Trichloroethene (Trichloroethylene)	EPA 8260C	S	Good Standing
Trichloroethene (Trichloroethylene)	EPA 8260C	NPW	Good Standing
Trichlorofluoromethane	EPA 8260C	NPW	Good Standing
Trichlorofluoromethane	EPA 8260C	S	Good Standing
Trichlorotrifluoroethane	EPA 8260C	NPW	Good Standing
Trichlorotrifluoroethane	EPA 8260C	S	Good Standing
Vinyl acetate	EPA 8260C	NPW	Good Standing
Vinyl acetate	EPA 8260C	S	Good Standing
Vinyl chloride	EPA 8260C	S	Good Standing
Vinyl chloride	EPA 8260C	NPW	Good Standing
Xylene (total)	EPA 8260C	S	Good Standing
Xylene (total)	EPA 8260C	NPW	Good Standing
1,2,4-Trichlorobenzene	EPA 8270D_(1/98)	S	Good Standing
1,2,4-Trichlorobenzene	EPA 8270D_(1/98)	NPW	Good Standing
1,2-Dichlorobenzene	EPA 8270D_(1/98)	NPW	Good Standing
1,2-Dichlorobenzene	EPA 8270D_(1/98)	S	Good Standing
1,2-Dinitrobenzene	EPA 8270D_(1/98)	NPW	Good Standing
1,2-Dinitrobenzene	EPA 8270D_(1/98)	S	Good Standing
1,3-Dichlorobenzene	EPA 8270D_(1/98)	S	Good Standing
1,3-Dichlorobenzene	EPA 8270D_(1/98)	NPW	Good Standing
1,3-Dinitrobenzene (1,3-DNB)	EPA 8270D_(1/98)	S	Good Standing
1,3-Dinitrobenzene (1,3-DNB)	EPA 8270D_(1/98)	NPW	Good Standing
1,4-Dichlorobenzene	EPA 8270D_(1/98)	NPW	Good Standing
1,4-Dichlorobenzene	EPA 8270D_(1/98)	S	Good Standing
1,4-Dinitrobenzene	EPA 8270D_(1/98)	NPW	Good Standing
1,4-Dinitrobenzene	EPA 8270D_(1/98)	S	Good Standing
2,4,6-Trichlorophenol	EPA 8270D_(1/98)	NPW	Good Standing
2,4,6-Trichlorophenol	EPA 8270D_(1/98)	S	Good Standing
2,4-Dichlorophenol	EPA 8270D_(1/98)	S	Good Standing
2,4-Dichlorophenol	EPA 8270D_(1/98)	NPW	Good Standing
2,4-Dimethylphenol	EPA 8270D_(1/98)	NPW	Good Standing
2,4-Dimethylphenol	EPA 8270D_(1/98)	S	Good Standing
2,4-Dinitrophenol	EPA 8270D_(1/98)	S	Good Standing
2,4-Dinitrophenol	EPA 8270D_(1/98)	NPW	Good Standing
2,4-Dinitrotoluene (2,4-DNT)	EPA 8270D_(1/98)	NPW	Good Standing
2,4-Dinitrotoluene (2,4-DNT)	EPA 8270D_(1/98)	S	Good Standing



**Oklahoma Department of Environmental Quality
Laboratory Accreditation Program
Scope of Accreditation**



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Laboratory ID: UT00009
State Lab ID: 9980
Clean Water Program

Certificate Number: 2011-017
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2,5-Dinitrophenol	EPA 8270D_(1/98)	NPW	Good Standing
2,5-Dinitrophenol	EPA 8270D_(1/98)	S	Good Standing
2,6-Dichlorophenol	EPA 8270D_(1/98)	S	Good Standing
2,6-Dichlorophenol	EPA 8270D_(1/98)	NPW	Good Standing
2,6-Dinitrotoluene (2,6-DNT)	EPA 8270D_(1/98)	NPW	Good Standing
2,6-Dinitrotoluene (2,6-DNT)	EPA 8270D_(1/98)	S	Good Standing
2-Chloronaphthalene	EPA 8270D_(1/98)	NPW	Good Standing
2-Chloronaphthalene	EPA 8270D_(1/98)	S	Good Standing
2-Methyl-4,6-dinitrophenol	EPA 8270D_(1/98)	S	Good Standing
2-Methyl-4,6-dinitrophenol	EPA 8270D_(1/98)	NPW	Good Standing
2-Methyl-4-Chlorophenol	EPA 8270D_(1/98)	NPW	Good Standing
2-Methyl-4-Chlorophenol	EPA 8270D_(1/98)	S	Good Standing
2-Methylnaphthalene	EPA 8270D_(1/98)	NPW	Good Standing
2-Methylnaphthalene	EPA 8270D_(1/98)	S	Good Standing
2-Methylphenol (o-Cresol)	EPA 8270D_(1/98)	NPW	Good Standing
2-Methylphenol (o-Cresol)	EPA 8270D_(1/98)	S	Good Standing
2-Nitroaniline	EPA 8270D_(1/98)	S	Good Standing
2-Nitroaniline	EPA 8270D_(1/98)	NPW	Good Standing
2-Nitrophenol	EPA 8270D_(1/98)	NPW	Good Standing
2-Nitrophenol	EPA 8270D_(1/98)	S	Good Standing
3,3'-Dichlorobenzidine	EPA 8270D_(1/98)	S	Good Standing
3,3'-Dichlorobenzidine	EPA 8270D_(1/98)	NPW	Good Standing
3,3'-Dimethylbenzidine	EPA 8270D_(1/98)	S	Good Standing
3,3'-Dimethylbenzidine	EPA 8270D_(1/98)	NPW	Good Standing
3-Chlorophenol	EPA 8270D_(1/98)	NPW	Good Standing
3-Chlorophenol	EPA 8270D_(1/98)	S	Good Standing
3-Methyl-6-Chlorophenol	EPA 8270D_(1/98)	S	Good Standing
3-Methyl-6-Chlorophenol	EPA 8270D_(1/98)	NPW	Good Standing
3-Methylphenol (m-Cresol)	EPA 8270D_(1/98)	S	Suspended
3-Methylphenol (m-Cresol)	EPA 8270D_(1/98)	NPW	Good Standing
3-Nitroaniline	EPA 8270D_(1/98)	S	Good Standing
3-Nitroaniline	EPA 8270D_(1/98)	NPW	Good Standing
4,6-Dinitro-2-methylphenol	EPA 8270D_(1/98)	NPW	Good Standing
4,6-Dinitro-2-methylphenol	EPA 8270D_(1/98)	S	Good Standing
4-Chloro-3-methylphenol	EPA 8270D_(1/98)	S	Good Standing
4-Chloro-3-methylphenol	EPA 8270D_(1/98)	NPW	Good Standing
4-Chlorophenol	EPA 8270D_(1/98)	S	Good Standing
4-Chlorophenol	EPA 8270D_(1/98)	NPW	Good Standing
4-Methylphenol (p-Cresol)	EPA 8270D_(1/98)	S	Good Standing
4-Methylphenol (p-Cresol)	EPA 8270D_(1/98)	NPW	Good Standing
4-Nitroaniline	EPA 8270D_(1/98)	S	Good Standing
4-Nitroaniline	EPA 8270D_(1/98)	NPW	Good Standing
4-Nitrophenol	EPA 8270D_(1/98)	NPW	Good Standing
4-Nitrophenol	EPA 8270D_(1/98)	S	Good Standing
7,12-Dimethylbenz(a) anthracene	EPA 8270D_(1/98)	S	Good Standing



O K L A H O M A
DEPARTMENT OF ENVIRONMENTAL QUALITY
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Oklahoma Department of Environmental Quality
Laboratory Accreditation Program
Scope of Accreditation



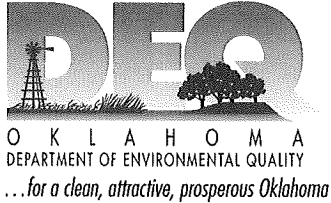
ALS, Laboratory Group, (Salt Lake City, UT)
960 West LeVoy Drive
Salt Lake City, UT 84123
(801) 266-7700

Laboratory ID: UT00009
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Clean Water Program

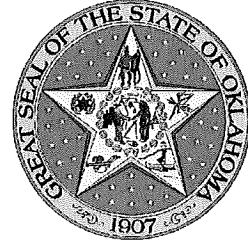
Certificate Number: 2011-017
Date of Issue: 9/1/2011
Expiration Date: 8/31/2012

Has demonstrated the capability to analyze environmental samples in accordance with Oklahoma Rules 252:301 and is hereby granted CERTIFICATION FOR:

7,12-Dimethylbenz(a) anthracene	EPA 8270D_(1/98)	NPW	Good Standing
Acenaphthene	EPA 8270D_(1/98)	NPW	Good Standing
Acenaphthene	EPA 8270D_(1/98)	S	Good Standing
Acenaphthylene	EPA 8270D_(1/98)	NPW	Good Standing
Acenaphthylene	EPA 8270D_(1/98)	S	Good Standing
Anthracene	EPA 8270D_(1/98)	S	Good Standing
Anthracene	EPA 8270D_(1/98)	NPW	Good Standing
Benzo(a)anthracene	EPA 8270D_(1/98)	S	Good Standing
Benzo(a)anthracene	EPA 8270D_(1/98)	NPW	Good Standing
Benzo(a)pyrene	EPA 8270D_(1/98)	NPW	Good Standing
Benzo(a)pyrene	EPA 8270D_(1/98)	S	Good Standing
Benzo(g,h,i)perylene	EPA 8270D_(1/98)	S	Good Standing
Benzo(g,h,i)perylene	EPA 8270D_(1/98)	NPW	Good Standing
Benzo(k)fluoranthene	EPA 8270D_(1/98)	NPW	Good Standing
Benzo(k)fluoranthene	EPA 8270D_(1/98)	S	Good Standing
Benzo(b)fluoranthene	EPA 8270D_(1/98)	S	Good Standing
Benzo(b)fluoranthene	EPA 8270D_(1/98)	NPW	Good Standing
Benzo(luoranthene	EPA 8270D_(1/98)	S	Good Standing
Benzo(luoranthene	EPA 8270D_(1/98)	NPW	Good Standing
Benzoic acid	EPA 8270D_(1/98)	S	Good Standing
Benzoic acid	EPA 8270D_(1/98)	NPW	Good Standing
Benzyl alcohol	EPA 8270D_(1/98)	S	Good Standing
Benzyl alcohol	EPA 8270D_(1/98)	NPW	Good Standing
bis(2-Chloroethoxy)methane	EPA 8270D_(1/98)	NPW	Good Standing
bis(2-Chloroethoxy)methane	EPA 8270D_(1/98)	S	Good Standing
bis(2-Chloroethyl) ether	EPA 8270D_(1/98)	NPW	Good Standing
bis(2-Chloroethyl) ether	EPA 8270D_(1/98)	S	Good Standing
bis(2-Chloroethyloxymethane)	EPA 8270D_(1/98)	NPW	Good Standing
bis(2-Chloroethyloxymethane)	EPA 8270D_(1/98)	S	Good Standing
bis(2-Chloroisopropyl) ether	EPA 8270D_(1/98)	NPW	Good Standing
bis(2-Chloroisopropyl) ether	EPA 8270D_(1/98)	S	Good Standing
bis(2-Ethylhexyl) phthalate (DEHP)	EPA 8270D_(1/98)	NPW	Good Standing
bis(2-Ethylhexyl) phthalate (DEHP)	EPA 8270D_(1/98)	S	Good Standing
Butyl benzyl phthalate	EPA 8270D_(1/98)	S	Good Standing
Butyl benzyl phthalate	EPA 8270D_(1/98)	NPW	Good Standing
Chrysene	EPA 8270D_(1/98)	S	Good Standing
Chrysene	EPA 8270D_(1/98)	NPW	Good Standing
Cresols (total)	EPA 8270D_(1/98)	S	Good Standing
Cresols (total)	EPA 8270D_(1/98)	NPW	Good Standing
Dibenz(a,h) anthracene	EPA 8270D_(1/98)	S	Good Standing
Dibenz(a,h) anthracene	EPA 8270D_(1/98)	NPW	Good Standing
Dibenzofuran	EPA 8270D_(1/98)	S	Good Standing
Dibenzofuran	EPA 8270D_(1/98)	NPW	Good Standing
Diethyl phthalate	EPA 8270D_(1/98)	S	Good Standing
Diethyl phthalate	EPA 8270D_(1/98)	NPW	Good Standing



**Oklahoma Department of Environmental Quality
Laboratory Accreditation Program
Scope of Accreditation**



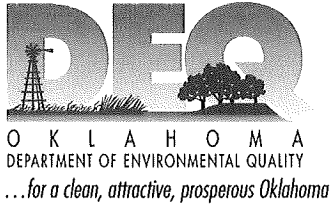
ALS, Laboratory Group, (Salt Lake City, UT)
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(801) 266-7700

Laboratory ID: UT00009
State Lab ID: 9980
Clean Water Program

Certificate Number: 2011-017
Date of Issue: 9/1/2011
Expiration Date: 8/31/2012

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Dimethyl phthalate	EPA 8270D_(1/98)	S	Good Standing
Dimethyl phthalate	EPA 8270D_(1/98)	NPW	Good Standing
Di-n-butyl phthalate	EPA 8270D_(1/98)	S	Good Standing
Di-n-butyl phthalate	EPA 8270D_(1/98)	NPW	Good Standing
Di-n-octyl phthalate	EPA 8270D_(1/98)	S	Good Standing
Di-n-octyl phthalate	EPA 8270D_(1/98)	NPW	Good Standing
Fluoranthene	EPA 8270D_(1/98)	S	Good Standing
Fluoranthene	EPA 8270D_(1/98)	NPW	Good Standing
Fluorene	EPA 8270D_(1/98)	NPW	Good Standing
Fluorene	EPA 8270D_(1/98)	S	Good Standing
Hexachlorobenzene	EPA 8270D_(1/98)	S	Good Standing
Hexachlorobenzene	EPA 8270D_(1/98)	NPW	Good Standing
Hexachlorobutadiene	EPA 8270D_(1/98)	S	Good Standing
Hexachlorobutadiene	EPA 8270D_(1/98)	NPW	Good Standing
Hexachlorocyclopentadiene	EPA 8270D_(1/98)	NPW	Good Standing
Hexachlorocyclopentadiene	EPA 8270D_(1/98)	S	Good Standing
Hexachloroethane	EPA 8270D_(1/98)	NPW	Good Standing
Hexachloroethane	EPA 8270D_(1/98)	S	Good Standing
Indeno(1,2,3-cd) pyrene	EPA 8270D_(1/98)	S	Good Standing
Indeno(1,2,3-cd) pyrene	EPA 8270D_(1/98)	NPW	Good Standing
Naphthalene	EPA 8270D_(1/98)	NPW	Good Standing
Naphthalene	EPA 8270D_(1/98)	S	Good Standing
Nitrobenzene	EPA 8270D_(1/98)	S	Good Standing
Nitrobenzene	EPA 8270D_(1/98)	NPW	Good Standing
n-Nitrosodiethylamine	EPA 8270D_(1/98)	NPW	Good Standing
n-Nitrosodiethylamine	EPA 8270D_(1/98)	S	Good Standing
n-Nitrosodimethylamine	EPA 8270D_(1/98)	NPW	Good Standing
n-Nitrosodimethylamine	EPA 8270D_(1/98)	S	Good Standing
n-Nitrosodi-n-propylamine	EPA 8270D_(1/98)	NPW	Good Standing
n-Nitrosodi-n-propylamine	EPA 8270D_(1/98)	S	Good Standing
Pentachlorophenol	EPA 8270D_(1/98)	NPW	Good Standing
Pentachlorophenol	EPA 8270D_(1/98)	S	Good Standing
Phenanthrene	EPA 8270D_(1/98)	NPW	Good Standing
Phenanthrene	EPA 8270D_(1/98)	S	Good Standing
Phenol	EPA 8270D_(1/98)	S	Good Standing
Phenol	EPA 8270D_(1/98)	NPW	Good Standing
Pyrene	EPA 8270D_(1/98)	S	Good Standing
Pyrene	EPA 8270D_(1/98)	NPW	Good Standing
1,3,5-Trinitrobenzene (1,3,5-TNB)	EPA 8330A_(1/98)	S	Good Standing
1,3,5-Trinitrobenzene (1,3,5-TNB)	EPA 8330A_(1/98)	NPW	Good Standing
2,4-Dinitrotoluene (2,4-DNT)	EPA 8330A_(1/98)	S	Good Standing
2,4-Dinitrotoluene (2,4-DNT)	EPA 8330A_(1/98)	NPW	Good Standing
2,6-Dinitrotoluene (2,6-DNT)	EPA 8330A_(1/98)	S	Good Standing
2,6-Dinitrotoluene (2,6-DNT)	EPA 8330A_(1/98)	NPW	Good Standing
2-Amino-4,6-dinitrotoluene (2-am-dnt)	EPA 8330A_(1/98)	S	Good Standing



**Oklahoma Department of Environmental Quality
Laboratory Accreditation Program
Scope of Accreditation**



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2-Amino-4,6-dinitrotoluene (2-am-dnt)	EPA 8330A_(1/98)	NPW	Good Standing
2-Nitrotoluene	EPA 8330A_(1/98)	S	Good Standing
2-Nitrotoluene	EPA 8330A_(1/98)	NPW	Good Standing
3-Nitrotoluene	EPA 8330A_(1/98)	S	Good Standing
3-Nitrotoluene	EPA 8330A_(1/98)	NPW	Good Standing
4-Amino-2,6-dinitrotoluene (4-am-dnt)	EPA 8330A_(1/98)	S	Good Standing
4-Amino-2,6-dinitrotoluene (4-am-dnt)	EPA 8330A_(1/98)	NPW	Good Standing
4-Nitrotoluene	EPA 8330A_(1/98)	S	Good Standing
4-Nitrotoluene	EPA 8330A_(1/98)	NPW	Good Standing
Methyl-2,4,6-trinitrophenylnitramine (tetryl)	EPA 8330A_(1/98)	S	Good Standing
Methyl-2,4,6-trinitrophenylnitramine (tetryl)	EPA 8330A_(1/98)	NPW	Good Standing
Nitrobenzene	EPA 8330A_(1/98)	S	Good Standing
Nitrobenzene	EPA 8330A_(1/98)	NPW	Good Standing
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (EPA 8330A_(1/98)	NPW	Good Standing
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (EPA 8330A_(1/98)	S	Good Standing
RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine)	EPA 8330A_(1/98)	S	Good Standing
RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine)	EPA 8330A_(1/98)	NPW	Good Standing
Nitroglycerin	EPA 8332_0_1996	S	Good Standing
Nitroglycerin	EPA 8332_0_1996	NPW	Good Standing
Amenable cyanide	EPA 9012A_1_1996	NPW	Good Standing
Amenable cyanide	EPA 9012A_1_1996	S	Good Standing
Total cyanide	EPA 9012A_1_1996	NPW	Good Standing
Total cyanide	EPA 9012A_1_1996	S	Good Standing
Corrosivity	EPA 9040B_2_1995	NPW	Good Standing
pH	EPA 9040B_2_1995	NPW	Good Standing
Corrosivity	EPA 9045C_3_1995	S	Good Standing
pH	EPA 9045C_3_1995	S	Good Standing
Conductivity	EPA 9050A_1_1996	S	Suspended
Conductivity	EPA 9050A_1_1996	NPW	Good Standing
Nitrite as N	EPA 9056_0_1996	S	Good Standing
Nitrite as N	EPA 9056_0_1996	NPW	Good Standing
Bromide	EPA 9056A_(11/00)	NPW	Good Standing
Bromide	EPA 9056A_(11/00)	S	Suspended
Chloride	EPA 9056A_(11/00)	NPW	Good Standing
Chloride	EPA 9056A_(11/00)	S	Suspended
Fluoride	EPA 9056A_(11/00)	NPW	Good Standing
Fluoride	EPA 9056A_(11/00)	S	Suspended
Nitrate	EPA 9056A_(11/00)	NPW	Good Standing
Nitrate	EPA 9056A_(11/00)	S	Good Standing
Nitrate as N	EPA 9056A_(11/00)	NPW	Good Standing
Nitrate as N	EPA 9056A_(11/00)	S	Suspended
Orthophosphate as P	EPA 9056A_(11/00)	S	Suspended
Orthophosphate as P	EPA 9056A_(11/00)	NPW	Good Standing
Sulfate	EPA 9056A_(11/00)	NPW	Good Standing
Sulfate	EPA 9056A_(11/00)	S	Suspended



Oklahoma Department of Environmental Quality
Laboratory Accreditation Program

Scope of Accreditation

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

960 West LeVoy Drive
Salt Lake City, UT 84123
(801) 266-7700



Laboratory ID: UT00009
State Lab ID: 9980
Clean Water Program

Certificate Number: 2011-017
Date of Issue: 9/1/2011
Expiration Date: 8/31/2012

Has demonstrated the capability to analyze environmental samples in accordance with Oklahoma Rules 252:301 and is hereby granted CERTIFICATION FOR:

Table with 4 columns: Analyte Name, Method Code, Status, and Standing. Rows include Total phenolics, Cation exchange capacity, Free liquid, Residue-filterable (TDS), and Residue-nonfilterable (TSS).

DW = Drinking Water; NPW = Non-Potable Water; S = Solids

This analyte list supercedes all previously issued.

Handwritten signature of David E Caldwell

DISPLAY IN A PROMINENT POSITION

Certification Officer