



Oklahoma Department of Environmental Quality Laboratory Accreditation Program



State Laboratory ID: 9962
EPA ID: TX01411

Certificate #: 2013-132

ALS Environmental, Houston HRMS Laboratory

19408 Park Row, Suite 320
Houston, TX 77084

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: 9/1/2013

EXPIRES: 8/31/2014

Chris Armstrong, 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.



Oklahoma Department of Environmental Quality
 Laboratory Accreditation Program

Scope of Accreditation



ALS Environmental, Houston HRMS Laboratory

19408 Park Row, Suite 320
 Houston, TX 77084
 (713) 266-1599

Laboratory ID: TX01411
 State Lab ID: 9962
Safe Drinking Water Program

Certificate Number: 2013-132
 Date of Issue: 9/1/2013
 Expiration Date: 8/31/2014

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

Matrix/Analyte	Method	Status	Notes
Drinking Water			
2,3,7,8-Tetrachloro dibenzo- p-dioxin	EPA 1613B	Good Standing	
Non-Potable water			
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	EPA 1613B	Good Standing	
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	EPA 1613B	Good Standing	
1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7)	EPA 1613B	Good Standing	
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4)	EPA 1613B	Good Standing	
1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8)	EPA 1613B	Good Standing	
1,2,3,4,7,8-Hxcdd	EPA 1613B	Good Standing	
1,2,3,4,7,8-Hxcdf	EPA 1613B	Good Standing	
1,2,3,6,7,8-Hxcdd	EPA 1613B	Good Standing	
1,2,3,6,7,8-Hxcdf	EPA 1613B	Good Standing	
1,2,3,7,8,9-Hxcdd	EPA 1613B	Good Standing	
1,2,3,7,8,9-Hxcdf	EPA 1613B	Good Standing	
1,2,3,7,8-Pecdd	EPA 1613B	Good Standing	
1,2,3,7,8-Pecdf	EPA 1613B	Good Standing	
2,3,4,6,7,8-Hxcdf	EPA 1613B	Good Standing	
2,3,4,7,8-Pecdf	EPA 1613B	Good Standing	
2,3,7,8-TCDD	EPA 1613B	Good Standing	
2,3,7,8-TCDF	EPA 1613B	Good Standing	
Hpcdd, total	EPA 1613B	Good Standing	
Hpcdf, total	EPA 1613B	Good Standing	
Hxcdd, total	EPA 1613B	Good Standing	
Hxcdf, total	EPA 1613B	Good Standing	
Pecdd, total	EPA 1613B	Good Standing	

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Matrix/Analyte	Method	Status	Notes
Pecdf, total	EPA 1613B	Good Standing	
TCDD, total	EPA 1613B	Good Standing	
TCDF, total	EPA 1613B	Good Standing	
Solids			
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	EPA 1613B	Good Standing	
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	EPA 1613B	Good Standing	
1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7)	EPA 1613B	Good Standing	
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4)	EPA 1613B	Good Standing	
1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8)	EPA 1613B	Good Standing	
1,2,3,4,7,8-Hxcdd	EPA 1613B	Good Standing	
1,2,3,4,7,8-Hxcdf	EPA 1613B	Good Standing	
1,2,3,6,7,8-Hxcdd	EPA 1613B	Good Standing	
1,2,3,6,7,8-Hxcdf	EPA 1613B	Good Standing	
1,2,3,7,8,9-Hxcdd	EPA 1613B	Good Standing	
1,2,3,7,8,9-Hxcdf	EPA 1613B	Good Standing	
1,2,3,7,8-Pecdd	EPA 1613B	Good Standing	
1,2,3,7,8-Pecdf	EPA 1613B	Good Standing	
2,3,4,6,7,8-Hxcdf	EPA 1613B	Good Standing	
2,3,4,7,8-Pecdf	EPA 1613B	Good Standing	
2,3,7,8-TCDD	EPA 1613B	Good Standing	
2,3,7,8-TCDF	EPA 1613B	Good Standing	
Hpcdd, total	EPA 1613B	Good Standing	
Hpcdf, total	EPA 1613B	Good Standing	
Hxcdd, total	EPA 1613B	Good Standing	
Hxcdf, total	EPA 1613B	Good Standing	
Pecdd, total	EPA 1613B	Good Standing	
Pecdf, total	EPA 1613B	Good Standing	
TCDD, total	EPA 1613B	Good Standing	
TCDF, total	EPA 1613B	Good Standing	

Accredited Parameter Note Detail



 Authentication Signature

09/01/2013

 Date