

Bryan W. Shaw, Ph.D., *Chairman*
Buddy Garcia, *Commissioner*
Carlos Rubinstein, *Commissioner*
Mark R. Vickery, P.G., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Protecting Texas by Reducing and Preventing Pollution

February 15, 2012

CERTIFIED MAIL

Ms. Helen MacMinn
ALS Environmental - Middletown PA
34 Dogwood Lane
Middletown, PA 17057-3500

Dear Ms. MacMinn:

Based on the amendment/correction request submitted on February 7, 2012, I am enclosing an updated NELAP accreditation certificate and Fields of Accreditation listing. They replace the previous ones issued on September 1, 2011.

Please review the enclosures for accuracy and completeness. Your laboratory's accreditation is valid for up to one year, contingent on continued compliance with the requirements of the State of Texas as well as those of your primary Accreditation Authority.

If I may be of further assistance, please contact me at (512) 239-3754 or e-mail at fjamison@tceq.state.tx.us.

Sincerely,

A handwritten signature in black ink, appearing to read "Frank Jamison".

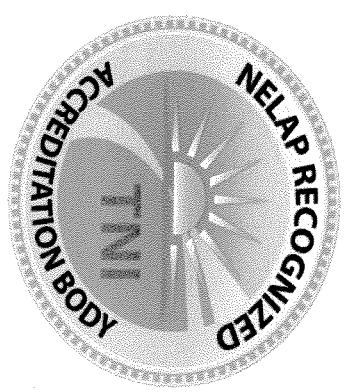
Frank Jamison
Records Specialist

Enclosures



Texas Commission on Environmental Quality

NELAP-Recognized Laboratory Accreditation is hereby awarded to



ALS Environmental - Middletown PA
34 Dogwood Lane
Middletown, PA 17057-3500

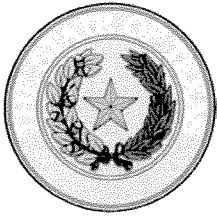
in accordance with Texas Water Code Chapter 5, Subchapter R, Title 30 Texas Administrative Code Chapter 25, and the National Environmental Laboratory Accreditation Program.

The laboratory's scope of accreditation includes the fields of accreditation that accompany this certificate. Continued accreditation depends upon successful ongoing participation in the program. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Certificate Number: T104704500-12-4
Effective Date: 2/15/2012
Expiration Date: 4/30/2012

Executive Director Texas Commission on
Environmental Quality

A handwritten signature in black ink, appearing to read "M. P. V. L. B.", written over a horizontal line.



Texas Commission on Environmental Quality

NELAP - Recognized Laboratory Fields of Accreditation



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Middletown, PA 17057-3500

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Expiration Date: 4/30/2012
Issue Date: 2/15/2012

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

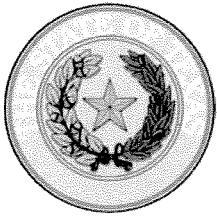
Matrix: *Drinking Water*

Method EPA 200.7

Analyte	AB	Analyte ID	Method ID
Aluminum	PA	1000	10013806
Barium	PA	1015	10013806
Beryllium	PA	1020	10013806
Boron	PA	1025	10013806
Cadmium	PA	1030	10013806
Chromium	PA	1040	10013806
Cobalt	PA	1050	10013806
Copper	PA	1055	10013806
Iron	PA	1070	10013806
Magnesium	PA	1085	10013806
Manganese	PA	1090	10013806
Molybdenum	PA	1100	10013806
Nickel	PA	1105	10013806
Potassium	PA	1125	10013806
Silica as SiO ₂	PA	1990	10013806
Silver	PA	1150	10013806
Sodium	PA	1155	10013806
Tin	PA	1175	10013806
Titanium	PA	1180	10013806
Vanadium	PA	1185	10013806
Zinc	PA	1190	10013806
Zinc	PA	1190	10013806

Method EPA 200.8

Analyte	AB	Analyte ID	Method ID
Aluminum	PA	1000	10014605
Antimony	PA	1005	10014605
Arsenic	PA	1010	10014605
Barium	PA	1015	10014605
Beryllium	PA	1020	10014605



Texas Commission on Environmental Quality

NELAP - Recognized Laboratory Fields of Accreditation



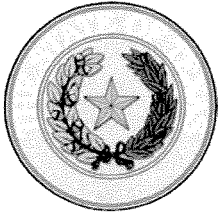
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Cadmium	PA	1030	10014605
Chromium	PA	1040	10014605
Copper	PA	1055	10014605
Lead	PA	1075	10014605
Manganese	PA	1090	10014605
Mercury	PA	1095	10014605
Nickel	PA	1105	10014605
Selenium	PA	1140	10014605
Silver	PA	1150	10014605
Thallium	PA	1165	10014605
Zinc	PA	1190	10014605
Method EPA 245.1			
Analyte	AB	Analyte ID	Method ID
Mercury	PA	1095	10036609
Method EPA 300.0			
Analyte	AB	Analyte ID	Method ID
Chloride	PA	1575	10053006
Fluoride	PA	1730	10053006
Sulfate	PA	2000	10053006
Method EPA 300.1			
Analyte	AB	Analyte ID	Method ID
Chlorite	PA	1595	10053608
Method EPA 524.2			
Analyte	AB	Analyte ID	Method ID
1,1,1-Trichloroethane	PA	5160	10089006
1,1,2-Trichloroethane	PA	5165	10089006
1,1-Dichloroethylene	PA	4640	10089006
1,2,4-Trichlorobenzene	PA	5155	10089006
1,2-Dichlorobenzene	PA	4610	10089006
1,2-Dichloroethane (Ethylene dichloride)	PA	4635	10089006
1,2-Dichloropropane	PA	4655	10089006



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Matrix: *Drinking Water*

1,4-Dichlorobenzene	PA	4620	10089006
Benzene	PA	4375	10089006
Carbon tetrachloride	PA	4455	10089006
Chlorobenzene	PA	4475	10089006
cis-1,2-Dichloroethylene	PA	4645	10089006
Ethylbenzene	PA	4765	10089006
m+p-xylene	PA	5240	10089006
Methylene chloride (Dichloromethane)	PA	4975	10089006
o-Xylene	PA	5250	10089006
Styrene	PA	5100	10089006
Tetrachloroethylene (Perchloroethylene)	PA	5115	10089006
Toluene	PA	5140	10089006
Total trihalomethanes	PA	5205	10089006
trans-1,2-Dichloroethylene	PA	4700	10089006
Trichloroethene (Trichloroethylene)	PA	5170	10089006
Vinyl chloride	PA	5235	10089006
Xylene (total)	PA	5260	10089006
Method EPA 552.2			
Analyte	AB	Analyte ID	Method ID
Total haloacetic acids	PA	9414	10095804
Method SM 2340 C			
Analyte	AB	Analyte ID	Method ID
Total hardness as CaCO ₃	PA	1755	20003605
Method SM 2510 B			
Analyte	AB	Analyte ID	Method ID
Conductivity	PA	1610	20003809
Method SM 2540 C			
Analyte	AB	Analyte ID	Method ID
Residue-filterable (TDS)	PA	1955	20004404