

The Texas Department of Health

This is to certify that

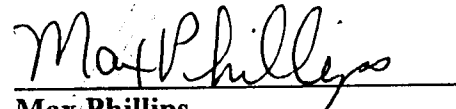
EMSL Analytical, Inc. (TX242)
3 Cooper Street
Westmont, New Jersey 08108

having complied with 25 TAC §73.24, Certification of Drinking Water, Milk, and Shellfish Laboratories, is hereby certified to conduct chemistry analysis of drinking water samples as specified in the attached cover letter and Scope of Certification.

Certificate Number: TX242-2000B
Effective Date: October 6, 2000
Expiration Date: August 31, 2002



Susan U. Neill
Acting Chief, Bureau of Laboratories



Max Phillips
Laboratory Certification Officer

This certificate and all attachments are the property of the Texas Department of Health and must be surrendered within seven days if the laboratory is decertified in whole or in part or withdraws voluntarily from certification. Continued certification status is contingent on successful ongoing participation in the program. Customers are encouraged to verify the above certificate by contacting the Texas Department of Health.



Texas Department of Health

William R. Archer III, M.D.
Commissioner of Health

1100 West 49th Street
Austin, Texas 78756-3199
(512) 458-7111
<http://www.tdh.state.tx.us>

Charles E. Bell, M. D.
Executive Deputy Commissioner

SCOPE OF CERTIFICATION TX242-2000B

EMSL Analytical, Inc.

3 Cooper Street
Westmont, NJ 08108
(856) 858-4800
Lab ID Number: TX242

Drinking Water Laboratory Certification

Chemistry Categories
Effective Date: October 6, 2000
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Routine Inorganics

Fluoride SM 4500-F-C
Cyanide SM 4500-CN-G

Nitrate and Nitrite

Nitrate-N SM 4500-NO₃-E
Nitrite-N SM 4500-NO₃-E
Nitrite-N SM 4500-NO₂-B

Metals

Antimony EPA 200.9
Arsenic SM 3120B
Barium EPA 200.7
Beryllium EPA 200.7
Cadmium * EPA 200.7*
Chromium EPA 200.7
Mercury EPA 245.1
Nickel EPA 200.7
Selenium SM 3113B
Sodium EPA 200.7
Thallium* EPA 200.9*

Lead and Copper

Copper EPA 200.7
Lead EPA 200.9

Disinfection Byproducts

Trihalomethanes (total) EPA 524.2


Volatile Organics

Benzene EPA 524.2
Carbon tetrachloride EPA 524.2
Chlorobenzene EPA 524.2
1,2-Dichlorobenzene EPA 524.2
1,4-Dichlorobenzene EPA 524.2
1,2-Dichloroethane EPA 524.2
1,1-Dichloroethylene EPA 524.2
cis-1,2-Dichloroethylene EPA 524.2
trans-1,2-Dichloroethylene EPA 524.2
Dichloromethane EPA 524.2
1,2-Dichloropropane EPA 524.2
Ethylbenzene EPA 524.2
Styrene EPA 524.2
Tetrachloroethylene EPA 524.2
Toluene EPA 524.2
1,1,1-Trichloroethane EPA 524.2
1,1,2-Trichloroethane EPA 524.2
Trichloroethylene EPA 524.2
1,2,4-Trichlorobenzene EPA 524.2
Vinyl chloride EPA 524.2
Total Xylenes EPA 524.2

Asbestos

EPA 100.1, EPA 100.2

*Certified for non-composite samples only.


Max Phillips

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