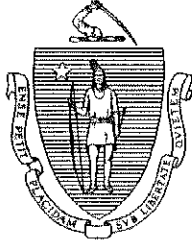


*The Commonwealth of Massachusetts*



*Department of Environmental Protection  
Division of Environmental Analysis  
Senator William X. Wall Experiment Station*

*certifies*

M-NH012

AMRO ENVIRONMENTAL LAB  
111 HERRICK ST  
MERRIMACK, NH 03054-0000

*Laboratory Director:* MARIA N BORDUZ

*for the analysis of* NON POTABLE WATER (CHEMISTRY)  
POTABLE WATER (CHEMISTRY)

*pursuant to 310 CMR 42.00*

*This certificate supersedes all previous Massachusetts certificates issued to this laboratory. The laboratory is regulated by and shall be responsible for being in compliance with Massachusetts regulations at 310 CMR 42.00.*

*This certificate is valid only when accompanied by the latest dated Certified Parameter List as issued by the Massachusetts D.E.P. Contact the Division of Environmental Analysis to verify the current certification status of the laboratory.*

*Certification is no guarantee of the validity of the data. This certification is subject to unannounced laboratory inspections.*

*Jacques C. Jacobo*

*Director, Division of Environmental Analysis*

*Issued:* 01 JUL 2008

*Expires:* 30 JUN 2009

COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 29 DEC 2008

M-NH012 AMRO ENVIRONMENTAL LAB  
MERRIMACK NH

NON POTABLE WATER (CHEMISTRY) Effective Date 01 JUL 2008 Expiration Date 30 JUN 2009

<u>Analytes</u>	<u>Methods</u>
ALUMINUM	EPA 200.7
ANTIMONY	EPA 200.7
ARSENIC	EPA 200.7
BERYLLIUM	EPA 200.7
CADMIUM	EPA 200.7
CHROMIUM	EPA 200.7
COBALT	EPA 200.7
COPPER	EPA 200.7
LEAD	EPA 200.7
LEAD	EPA 200.9
MANGANESE	EPA 200.7
MERCURY	EPA 245.1
MOLYBDENUM	EPA 200.7
NICKEL	EPA 200.7
SELENIUM	EPA 200.7
SELENIUM	EPA 200.9
SILVER	EPA 200.7
STRONTIUM	EPA 200.7
THALLIUM	EPA 200.7
THALLIUM	EPA 279.2
ZINC	EPA 200.7
PH	SM 4500-H-B
SPECIFIC CONDUCTIVITY	EPA 120.1
TOTAL DISSOLVED SOLIDS	SM 2540C
HARDNESS (CaCO3), TOTAL	EPA 200.7
CALCIUM	EPA 200.7
MAGNESIUM	EPA 200.7
SODIUM	EPA 200.7
POTASSIUM	EPA 200.7
ALKALINITY, TOTAL	SM 2320B
ALKALINITY, TOTAL	EPA 310.2
CHLORIDE	SM 4500-CL-C
CHLORIDE	EPA 300.0
FLUORIDE	EPA 300.0
SULFATE	ASTM D516
SULFATE	EPA 300.0
AMMONIA-N	SM18-B,E/19,20-B,C-TTR
NITRATE-N	EPA 300.0
NITRATE-N	EPA 353.2
KJELDAHL-N	SM18-B,E/19,20 B,C-TTR
ORTHOPHOSPHATE	SM 4500-P-E
PHOSPHORUS, TOTAL	SM 4500-P-B,E
CHEMICAL OXYGEN DEMAND	HACH METHOD 8000

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Analytes

Methods

BIOCHEMICAL OXYGEN DEMAND	SM5210B
NON-FILTERABLE RESIDUE	SM2540D
CHLORINE, TOTAL RESIDUAL	SM4500-CL-G
OIL AND GREASE	EPA 1664
PHENOLICS, TOTAL	EPA 420.1
VOLATILE HALOCARBONS	EPA 624
VOLATILE AROMATICS	EPA 624
CHLORDANE	EPA 608
ALDRIN	EPA 608
DIELDRIN	EPA 608
DDD	EPA 608
DDT	EPA 608
HEPTACHLOR	EPA 608
HEPTACHLOR EPOXIDE	EPA 608
POLYCHLORINATED BIPHENYLS (WATER)	EPA 608

POTABLE WATER (CHEMISTRY)      Effective Date      29 DEC 2008      Expiration Date      30 JUN 2009

Analytes

Methods

ANTIMONY	EPA 200.9
ARSENIC	EPA 200.9
BARIUM	EPA 200.7
BERYLLIUM	EPA 200.7
CADMIUM	EPA 200.7
CHROMIUM	EPA 200.7
LEAD	EPA 200.9
MERCURY	EPA 245.1
NICKEL	EPA 200.7
SELENIUM	EPA 200.9
THALLIUM	EPA 200.9
NITRATE-N	EPA 353.2
NITRITE-N	EPA 353.2
SULFATE	EPA 300.0
CYANIDE, TOTAL	SM4500-CN-C,E
TURBIDITY	EPA 180.1
CALCIUM	EPA 200.7
TOTAL DISSOLVED SOLIDS	SM2540C
PH	EPA 150.1
VOLATILE ORGANIC COMPOUNDS	EPA 524.2