



REPORT OF ANALYTICAL RESULTS

NETLAB Case Number W1116-21D

Prepared for:

Attn: Dave Condrey
Milford Water Company
66 Dilla Street
Milford, MA 01757

Report Date: November 17, 2011

Reviewed By:

Richard Warila
Laboratory Director

Lab # RI010

SAMPLES SUBMITTED and REQUEST FOR ANALYSIS:

The samples listed in Table I were submitted to New England Testing Laboratory on November 16, 2011. The group of samples appearing in this report was assigned an internal identification number (case number) for laboratory information management purposes. The client's designations for the individual samples, along with our case numbers, are used to identify the samples in this report. This report of analytical results pertains only to the sample(s) provided to us by the client which are indicated on the custody record. The case number for this sample submission is W1116-21D.

TABLE I, Samples Submitted

Sample ID	Date Sampled	Matrix	Analysis Requested
Bowdoin Dr. near Easement for Geriatex (6853)	11/16/11	Drinking Water	Table II

TABLE II, Analysis and Methods

ANALYSIS	DETERMINATIVE METHOD
Total Trihalomethanes	524.2

Methods are documented in:

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998, APHA, AWWA-WPCF

Manual of Methods for Chemical Analysis of Water and Water Wastes, EPA-600/4-29-020 (Revised 1983), USEPA/EMSL.

40 CFR 136, Guidelines Establishing *Test Procedures for the Analysis of Pollutants Under the Clean Water Act*, Office of Federal Register National Archives and Records Administration.

EPA-821-B-94-004

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CASE NARRATIVE:

Sample Receipt:

No trip blank was supplied unless it was identified in such a manner as to be un-interpretable by the laboratory. No field blank was supplied unless it was identified in such a manner as to be un-interpretable by the laboratory. (This does not qualify the analytical results but does prevent conducting these SW-846 {Chapter 1, Section 3.4} QA Audits).

The samples were all appropriately cooled and preserved upon receipt.

The samples were received in the appropriate containers.

The chain of custody was adequately completed and corresponded to the samples submitted.

Sample: **Bowdoin Dr. near Easement for Geriatex (6853)**

Case No. W1116-21D

Date Analyzed: 11/17/11

Subject: Trihalomethanes

Method: EPA 524.2

<u>Compound</u>	<u>Concentration ug/L (ppb)</u>	<u>Method Detection Limit, ug/L</u>	<u>Reporting Limit, ug/L</u>
Bromoform	N.D.	0.5	0.5
Bromodichloromethane	16.0	0.5	0.5
Chlorodibromomethane	3.1	0.5	0.5
Chloroform	54.4	0.5	0.5
Total Trihalomethanes	73.5	0.5	0.5

Surrogates:

<u>Compound</u>	<u>% Recovery</u>	<u>Limits</u>
1,2-Dichlorobenzene d4	116	70-130
4 BFB	112	70-130

N.D.= Not Detected

