Thursday , February 22, 2007

EMERALD LAKE VILLAGE DISTRICT
POB 2217
Hillsboro NH 03244

RE: Workorder: A701510-TOTAL COLIFORM RULE
Project ID: 1141020-EMERALD LAKE

Dear

Enclosed are the analytical results for the sample(s) received by the laboratory on TUESDAY ,FEB 20,2007 . Unless indicated as exceptions, the sample(s) met EPA requirements for hold times, preservation techniques, container types and other receipt conditions. Results reported conform to the most current NELAC standard, where applicable, unless otherwise narrated in the body of the report. Any results reported for samples subcontracted to another laboratory are indicated on the report. Please refer to http://www.des.state.nh.us/nhelap/accredited/ for a copy of our current NELAP certificate and accredited parameters.

We appreciate the opportunity to provide this analytical service for you. If you have any questions regarding this report or your results, please feel free to contact us.

The following signature indicates technical review and acceptance of the data.

Sincerely,

Authorized Signature

Enclosures

NHDES

29 HAZEN DRIVE PO BOX 95
CONCORD NH 03302-0095
Phone: (603) 271-3445
Fax: (603) 271- 2997

DATA QUALIFIER DESCRIPTIONS

Workorder: A701510-TOTAL COLIFORM RULE

Project ID: 1141020-EMERALD LAKE-Hillsboro

The following are a list of some column headers and abbreviations with their meanings as used throughout the analysis report. Referring to them will assist you in interpreting your report.

Report Limit= The lowest value the laboratory calibrates its instrumentation for this parameter. Any instrumental estimate of results below the Report Limit is reported as Not Detected (ND).

DF= For some heavily contaminated samples, the laboratory must dilute samples to keep the final number within its calibration scale. This is referred to as the Dilution Factor. Final results and reporting limits are adjusted relative to the DF used.

ID= The Chemical Abstract Identification number or another generally accepted cross reference identification for this parameter.

QUAL= Indicates that the result has been qualified. Refer to the Analytical Report Comments and Qualifiers page for details.

LIMIT= Reflects the Maximum Contamination Level (MCL), if one exists, a secondary or recommended level or another State or Federal action level.

Surrogates = For some analyses, the laboratory adds a number of compounds to monitor analytical performance. These results are provided for your information.

>= Greater than	<= Less than
mg/L = Milligrams per Liter	ug/L = micrograms per Liter
mg/kg = milligrams per kilogram	ug/kg = micrograms per kilogram
P-A = Present/Absent	CTS/100 mL = Counts per 100 milliliters
CFU = Colony forming unit	MPN = Most Probable Number
pCi/L = picoCuries per Liter	

J = Estimated value; analyte detected at less than the Reporting Limit but greater than the laborator's Method Detection Limit.

B = Analyte detected in the method blank for the batch of samples. Its presence in the sample may be suspect.

E = Estimated value; result exceeded the upper calibration level for the parmeter.

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SAMPLE SUMMARY

Workorder: A701510-TOTAL COLIFORM RULE

Project ID: 1141020-EMERALD LAKE-Hillsboro

Lab ID	Sample ID	Ref ID	Matrix	Date Collected	Date Received	Misc Info
A701510001	1	HUNTINGTON DRIVE /HYDRANT 1	WATER	02/20/2007 09:07	02/20/2007	

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ANALYTICAL REPORT COMMENTS AND QUALIFIERS

Workorder: A701510-TOTAL COLIFORM RULE

Project ID: 1141020-EMERALD LAKE-Hillsboro

Sample Comments

Sampling Month/Compliance Qtr: February

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ANALYTICAL RESULTS

Workorder: A701510-TOTAL COLIFORM RULE

Project ID: 1141020-EMERALD LAKE-Hillsboro

Lab ID: A701510001 Matrix: WATER

Sample ID: 1 Sample Type: ROUTINE-SAMPLE

Description: HUNTINGTON DRIVE /HYDRANT 1

Parameters	Results	Units	RDL	DF	Prepared	Analyzed	ID	Limit	Qual
Microbiology									
Preparation Method: SM 9223B									
Analytical Method: SM 9223B									
E.Coli, P/A, CHR/FLU	ABSENT	P-A/100ml		1	02/20/2007 15:31	02/21/2007 10:28			
Total Coliform, P/A, CHR/FLU	ABSENT	P-A/100ml		1	02/20/2007 15:31	02/21/2007 10:28			