Northern Gas Transport, Inc.

"Specialist in the Bulk Transport of
All Petroleum Products"
Box 106, Lyndonville, VT 05851
1-800-648-1075
Fax: 802-626-5039

October 20, 2005

Agency of Natural Resources
Vermont Dept. Of Environmental Conservation
Waste Management Division
103 South Main Street/West Office
Waterbury, Vermont 05671-0404

Attention: Chuck Schwer, Supervisor
Sites Management Section

Dear Mr. Schwer,

As a follow up to your site file # 99-2708, I have enclosed a laboratory report for testing to our water supply performed by GWDI Laboratory of Lyndonville, Vermont.

Should you have any questions or require anything further from us to close this matter, please do not hesitate to give me a call.

Thank you for your assistance and consideration.

Sincerely,

Susan S. Noyes
Northern Gas Transport

GWDI Laboratory

(A Division of Gould Well Drilling Inc)
PO Box 166
232 East Burke Road
Lyndonville, VT 05851
(802) 626-5760 Phone & Fax
gwdi@hotmail.com

EPA ID: VT00977
VT ID: VT4100

OCT 24 2005

LABORATORY REPORT

Northern Gas Transport
PO Box 106
Lyndonville, VT 05851
Attn: Susan Noyes

Project ID Number:	Drinking Water VOC's and TPH/DRO Sample Testing
Lab ID Number:	80538 Endyne
Received Date:	9/19/05
Report Date:	10/07/05
Sampler:	JRG

Sample Site:	Breakroom Sink
Date Sampled:	9/19/05
Time Sampled:	2:15 pm
Sample Validity:	VALID

Parameter	Result	Limit	Unit	Method	Analysis Date	Analyst

See attached sheets for results from Endyne testing.

As per the technician at Endyne this morning, the levels detected for the VOC assay and the TPH/DRO assay showed no levels of concern. The listing of "Surrogates" at the end of the report is in reference to the materials they add for Quality Control for testing purposes.

These samples **PASS** the required assays for drinking water as stated by the EPA and Vermont Department of Environmental Control, Water Supply Division, Standard for Public Drinking Water Systems.

Reviewed by,

Jennifer R. Gould

Jennifer R. Gould
Laboratory Director

GWDI Laboratory
PO Box 166
232 East Burke Road
Lyndonville, VT 05851
(802) 626-5760

LAB REPORT - EXTERNAL TESTING (ENDYNE)

Endyne Inc.
160 James Brown Drive
Williston, VT 05495
(802) 879-4333

Northern Gas Transport
PO Box 106
Lyndonville, VT 05851
(802) 626-8623 x 23

Report Date: 9-28-05/ 10-03-05
Order ID: 40111
Reference Number: 260357

Parameter	EPA MCL	Sample Result	Unit	Comment	Potential Health Effects from Ingestion of Water (Located on US EPA website www.epa.gov/safewater/mcl.html#mcls)	Sources of Contamination in Drinking Water
Antimony	0.006		mg/L		Increase in blood cholesterol, decrease in blood sugar	Fire retardents, ceramics, solder
Arsenic	0.01		mg/L		Skin damage or problems with circulatory systems, increased risk of cancer	Natural erosion, farming runoff
Barium	2.0		mg/L		Increase in blood pressure	Natural erosion, metal refinery discharge
Beryllium	0.004		mg/L		Intestinal lesions	Metal refinery discharge, electrical industry discharge
Cadmium	0.005		mg/L		Kidney damage	Galvanized pipe corrosion, natural deposit erosion
Chloride	250.0		mg/L		Secondary contaminant, may cause cosmetic or asthetic affects	
Chromium	0.1		mg/L		Allergic dermatitis	Natural deposit erosion, steel/pulp mill discharge
Total Coliforms	<1.0		MPN/100 ml		Not a health threat in itself, used to indicate other potential harmful bacteria	Naturally present in environment
E. coli	<1.0		MPN/100 ml		Evidence of human or animal fecal waste, gastrointestinal illness	Only occur from human or animal waste
Copper			mg/L		Short term-Gastrointestinal distress, long term-liver or kidney damage	Corrosion of household plumbing, natural deposits
Fluoride	4.0		mg/L		Bone disease (pain and tenderness of the bones); mottled teeth in children	Water additive, fertilizer factory and natural discharge
Gross Alpha	15		pci		Increased risk of cancer	Erosion of natural radioactive minerals
Iron	0.3		mg/L		Secondary contaminant	Natural deposit erosion, well casing electrolysis
Lead	0.0		mg/L		Delays in physical or mental development in children, slight attention deficits	Corrosion of household plumbing, natural deposits
Manganese	0.05		mg/L		Secondary contaminant, odor and stain causing	Natural deposit erosion
Total Mercury	0.002		mg/L		Kidney damage	Natural deposit erosion, runoff from landfills/croplands
Nickel	0.1		mg/L		No information listed	
Nitrogen-Nitrite	1.0		mg/L		Blue-baby syndrome, shortness of breath (infants <6 months old)	Fertilizer runoff, leaching from septic tanks, erosion
Nitrogen-Nitrate	10.0		mg/L		" " " " "	of natural deposits, sewage
Odor	3.0		T.O.N.		Secondary contaminant, used to identify odors	
pH	6.5-8.5		S.U.		Neutral range of 7, <7 is acidic (corrosive), >7 is alkaline	Natural occurance
Potassium	N/L		mg/L		Nutrient body needs so no max levels determined	Natural occurance or additive from conditioning unit
Selenium	0.05		mg/L		Hair or fingernail loss; numbness in fingers/toes, circulatory problems	Natural deposit erosion, discharge from mines
Sodium	250.0		mg/L		Dietary issue, no information listed	Natural occurance or additive from conditioning unit
Thallium	0.002		mg/L		Hair loss; changes in blood: kidney, intestine or liver problems	Leaching from ore-processing sites, factory discharge
Turbidity	N/L		N.T.U.		A measure of the cloudiness, used to indicate water quality	
Uranium	20		ug/L		Increased risk of cancer, kidney toxicity	Erosion of natural deposits
					See attached sheet, no levels detected of any signifigance	
		< 0.40	mg/L		See attached sheet, no levels detected of any signifigance	

EPA MCL	Environmental Protection Agency, Maximum Contaminant Level	T.O.N.	Total Odor Number	ug/L	Micrograms per Liter of water sampled
mg/L	Milligrams per Liter of water sampled	pci	pico curie index		1 mg/L = 1000 ug/L
MPN	Most Probable Number	S.U.	Standard Unit		VT Table "E" Requirements

If the reported values, listed above, are less than the MCL values, the sample passes the specified requirements for drinking water. Both the Total Coliform and E. coli parameters must be absent to pass the water quality standard.

Jennifer Gould
Laboratory Director

ENDYNE, INC.

Laboratory Services

160 James Brown Drive
Williston, Vermont 05495
(802) 879-4333
FAX 879-7103

LABORATORY REPORT

CLIENT: Gould Well Drilling
PROJECT: Northern Gas Transport
REPORT DATE: September 28, 2005

ORDER ID: 40111
DATE RECEIVED: September 20, 2005
SAMPLER: JG
ANALYST: 207

Ref. Number: 260357 | Site: Water System | Date Sampled: September 19, 2005 Time: 2:15 PM

Parameter	Result	Unit	Method	Analysis Date
TPH 8015 DRO	< 0.40	mg/L	SW 8015B	9/24/05

ENDYNE, INC.

Laboratory Services

160 James Brown Drive
Williston, Vermont 05495
(802) 879-4333
FAX 879-7103

LABORATORY REPORT

EPA 524.2

CLIENT: Gould Well Drilling
PROJECT: Northern Gas Transport
SITE: Water System
DATE RECEIVED: September 20, 2005
REPORT DATE: October 3, 2005
ANALYSIS DATE: September 27, 2005

ORDER ID: 40111
REFERENCE NUMBER: 260357
DATE SAMPLED: September 19, 2005
TIME SAMPLED: 2:15 PM
SAMPLER: JG
ANALYST: 725

Parameter	Result ug/L	Parameter	Result ug/L
Benzene	< 0.5	Isopropylbenzene	< 0.5
Bromobenzene	< 0.5	4-Isopropyltoluene	< 0.5
Bromomethane	< 0.5	Naphthalene	< 1.0
Bromochloromethane	< 0.5	MTBE	< 1.0
n-Butylbenzene	< 0.5	n-Propylbenzene	< 0.5
sec-Butylbenzene	< 0.5	Styrene	< 0.5
tert-Butylbenzene	< 0.5	1,1,1,2-Tetrachloroethane	< 0.5
Carbon tetrachloride	< 0.5	1,1,2,2-Tetrachloroethane	< 1.0
Chlorobenzene	< 0.5	Tetrachloroethene	< 0.5
Chloroethane	< 0.5	Toluene	< 0.5
Chloromethane	< 0.5	1,2,3-Trichlorobenzene	< 0.5
2-Chlorotoluene	< 0.5	1,2,4-Trichlorobenzene	< 0.5
4-Chlorotoluene	< 0.5	1,1,1-Trichloroethane	< 0.5
Dibromomethane	< 1.0	1,1,2-Trichloroethane	< 0.5
Dichloromethane	< 1.0	Trichloroethene	< 0.5
1,2-Dichlorobenzene	< 0.5	Trichlorofluoromethane	< 1.0
1,3-Dichlorobenzene	< 0.5	1,2,3-Trichloropropane	< 0.5
1,4-Dichlorobenzene	< 0.5	1,2,4-Trimethylbenzene	< 0.5
1,2-Dichloroethane	< 0.5	1,3,5-Trimethylbenzene	< 0.5
1,1-Dichloroethane	< 0.5	Vinyl Chloride	< 0.5
1,1-Dichloroethene	< 0.5	Xylenes, Total	< 1.0
cis-1,2-Dichloroethene	< 0.5	Bromodichloromethane	< 0.5
trans-1,2-Dichloroethene	< 0.5	Chloroform	< 0.5
1,2-Dichloropropane	< 0.5	Dibromochloromethane	< 0.5
1,3-Dichloropropane	< 0.5	Dichlorodifluoromethane	< 0.5
2,2-Dichloropropane	< 0.5	Bromoform	< 0.5
1,1-Dichloropropene	< 0.5	Total Trihalomethanes	< 0.5
cis-1,3-Dichloropropene	< 0.5	Surrogate 1	95.%
trans-1,3-Dichloropropene	< 0.5	Surrogate 2	93.%
Ethylbenzene	< 0.5	UIP's	0.
Hexachlorobutadiene	< 0.5		

ELAP 11263