

ENVIROTECH LABORATORIES, INC.

MA CERT. NO.: M-MA 063

8 Jan Sebastian Drive Unit 12
Sandwich, MA 02563
(508)888-6460 1-800-339-6460
FAX (508)888-6446

Client Name West Barnstable Water Commission **Location** 2160 Route 149
Address West Barnstable, MA

Collected By Arne Ojala **Sample Date** 08/27/15
Sample Type Drinking Water **Sample Time** 14:30
Lab Order Number DW-152839 **Date Received** 08/27/15
Well Specs 2" 60' Depth

Location Source A	Date Collected 08/27/15	Time Collected 14:30	Comments 400' Behind Station			
Analysis Requested	Units	Recommended Limits	Analysis Result	Method	Date Analyzed	Analyzed By
pH	pH units	6.5-8.5	6.34	SM4500-H-B	8/27/2015	LL
Specific Conductance [⊠]	umhos/cm	500	118	EPA 120.1	8/27/2015	LL
Nitrite-N	mg/L	1.00	<0.006	EPA 300.0	8/27/2015	LL
Nitrate-N	mg/L	10.0	0.56	EPA 300.0	8/27/2015	LL
Sodium	mg/L	20.0	13.0	EPA 200.7	8/28/2015	MC
Total Iron [⊠]	mg/L	0.3	0.09	EPA 200.7	8/28/2015	MC
Manganese [⊠]	mg/L	0.05	0.028	EPA 200.7	8/28/2015	MC
Potassium [⊠]	mg/L	20.0	1.6	EPA 200.7	8/28/2015	MC
Calcium	mg/L	N/A	5.3	EPA 200.7	8/28/2015	MC
Magnesium [⊠]	mg/L	N/A	2.5	EPA 200.7	8/28/2015	MC
Total Hardness [⊠]	mg/L	50-200	23.5	EPA 200.7	9/2/2015	MC
Alkalinity	mg/L	200	20.8	SM2320B	8/27/2015	LL
Sulfate	mg/L	250	5.3	EPA 300.0	8/27/2015	LL
Chloride [⊠]	mg/L	250	22.9	EPA 300.0	8/27/2015	LL
Turbidity	NTU	5.0	5.0	SM2130 B	8/27/2015	LL
Color [⊠]	APC units	15	<5.0	SM2120 B	8/27/2015	LL
Odor [⊠]	TON	3.0	ND	SM2150 B	8/27/2015	LL
Ammonia-N [⊠]	mg/L	1.0	<0.5	EPA 350.2	8/29/2015	KB
Sulfide	mg/L	N/A	< 0.2	SM4500-S 2-I	8/28/2015	RS
Free CO2	mg/L	50	28.7	Calculation	8/28/2015	LL
Copper	mg/L	1.30	<0.003	EPA 200.7	8/28/2015	MC
Silica	mg/L	N/A	18.0	EPA 200.7	9/15/2015	MC

Comments:

pH is below recommended limit and may have corrosive characteristics.


Ronald J. Saari
Laboratory Director

Date 9/15/2015

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PAID

Lab ID #:

DW-152877

WATER ANALYSIS REQUISITION:

DATE: 8/27 DATE RECEIVED: _____ SAMPLE # _____ TIME: 2:30 PM

NEXT BUSINESS DAY SERVICE BY 5:00 PM ON STANDARD SAMPLES ONLY (\$40.00 Surcha

NAME: West Barnstable Water Commission STREET LOCATION: 2/60

PHONE: 508-362-0934 well sit

FAX: _____ 400' B:

MAILING ADDRESS: West Barnstable Fire District

P.O. Box 456 SAMPLING SITE: well

West Barnstable, MA SAMPLED BY: Arne

02668 WELL SPECS.: 2" G

PAYMENT DUE UPON RECEIPT OF SAMPLE:

Check #: _____ Cash: _____

CC#: 4300-2300-6406-8119 \$160- Exp. Date: 9/15

Lab use only:

ANALYSIS REQUESTED:

- | | | | |
|-------------------------------------|-------------------|-------------------------------------|----------------|
| <input type="checkbox"/> | COLIFORM BACTERIA | <input type="checkbox"/> | ARSENIC |
| <input checked="" type="checkbox"/> | pH | <input type="checkbox"/> | HPC |
| <input checked="" type="checkbox"/> | CONDUCTANCE | <input type="checkbox"/> | E-COLI POND |
| <input checked="" type="checkbox"/> | NITRATE-N | <input checked="" type="checkbox"/> | FECAL COLIFORM |
| <input checked="" type="checkbox"/> | NITRITE-N | <input type="checkbox"/> | SILICA |
| <input checked="" type="checkbox"/> | SODIUM | <input type="checkbox"/> | TDS |
| <input checked="" type="checkbox"/> | IRON | <input type="checkbox"/> | TANNINS |
| <input checked="" type="checkbox"/> | MANGANESE | <input checked="" type="checkbox"/> | SULFIDE |
| <input checked="" type="checkbox"/> | POTASSIUM | <input type="checkbox"/> | SEDIMENT |
| <input checked="" type="checkbox"/> | CALCIUM | <input type="checkbox"/> | RCRA 8 |
| <input checked="" type="checkbox"/> | MAGNESIUM | <input type="checkbox"/> | IOC's |
| <input checked="" type="checkbox"/> | HARDNESS | <input type="checkbox"/> | SEC. CONT. |
| <input checked="" type="checkbox"/> | ALKALINITY | <input type="checkbox"/> | FLUORIDE |
| <input checked="" type="checkbox"/> | SULFATE | <input type="checkbox"/> | ASBESTOS |
| <input checked="" type="checkbox"/> | CHLORIDE | <input type="checkbox"/> | SELENIUM |
| <input checked="" type="checkbox"/> | COLOR | <input type="checkbox"/> | VOC |
| <input checked="" type="checkbox"/> | TURBIDITY | <input type="checkbox"/> | RADIONUCLIDES |
| <input checked="" type="checkbox"/> | FREE CO2 | <input type="checkbox"/> | RADON |
| <input checked="" type="checkbox"/> | AMMONIA-N | <input type="checkbox"/> | HERBICIDES |
| <input checked="" type="checkbox"/> | ODOR | <input type="checkbox"/> | PESTICIDES |
| <input checked="" type="checkbox"/> | COPPER | | |
| <input checked="" type="checkbox"/> | LEAD | | |

DEP SAMPLES:

PWS# _____
 Locations: _____
 Code# _____

WATER SAMPLE

- FHA-HI
- NEW W
- EXISTII
- TOWN
- IRRIGA
- FILTER/C
- MISCELL
- NEW MA
- TITLE 5

POOL

- COLIFOF
- HPC
- PSEUDO

COMMENTS:

REPRINT

ENVIROTECH LABORATORIE
 8 JAN SEBASTIAN DR #12
 SANDWICH, MA 02563

08/27/2015 14:53:56
 MID: XXXXXXXXXXXXXXX951 TID: XXXXX103

CREDIT CARD
 VISA SALE

Card # token XXXXXXXXXXXXXXX8119
 SEQ #: 1
 Batch #: 33
 INVOICE 1
 Approval Code: 027605
 Entry Method:
 Mode:

SALE AMOUNT

I agree to pay above total amount
 according to card issuer agreement.
 (Merchant agreement if Credit Voucher)

X _____

ARNE OJALA

MERCHANT COPY

(Merchant agreement if Credit Voucher)

X Arne Ojala
 ARNE OJALA

MERCHANT COPY

ENVIROTECH LABORATORIE
 8 JAN SEBASTIAN DR #12