AAA Water Testing

Lab Certification No. 11676 DOH NY

Report #: 41401573

Date Collected: 4/13/2001

Date Received: 4/14/2001

Date Analyzed: 4/14/2001

Customer: Able Home Inspection
643 Broadway, Suite #155
Saugus, MA 01906

Client :

Sample Location:

Matrix: Drinking Water

Purchase Order #:

Sample Description This sample taken by Dennis at 10:00 AM on 4/13/2001. Point of Collection: Kitchen.

* Standard Scan Report *

Parameter(s) tested meets EPA primary (health related) and secondary (aesthetic) limits for drinking water

PARAMETER	RESULTS	Maximum Contamination Level	DESCRIPTION		Minimum Detection Level
Total Coliform	Absent	Present	Animal or Vegetational Bacteria	(Health Related)	0/100
Fecal/E. Coli	Absent	Present	Animal Bacteria	(Health Related)	0/100
Sodium	19.2	250.0 mg/L	20.0 mg/l is Mass. DEP Guideline		0.05
Potassium	0.69	No Limit (mg/L)	A Component of Salt	(Aesthetic)	0.02
Copper	0.04	1.30 mg/L	Indicates Plumbing Corrosion	(Aesthetic)	0.006
Iron	0.06	0.30 mg/L	Brown Stains, Bitter Taste	(Aesthetic)	0.003
Manganese	Not Detected	0.05 mg/L	May Cause Laundry Stainin	(Aesthetic)	0.001
Magnesium	0.66	No Limit (mg/L)	A Component of Hardness		0.005
Calcium	4.2	No Limit (mg/L)	A Component of Hardness		0.008
Arsenic	Not Detected	0.05 mg/L	A Toxic Metal	(Health Related)	0.006
Lead	Not Detected	0.015 mg/L	A Toxic Metal	(Health Related)	0.005
pH	8.19	6.5 - 8.5 SU	Acidic/Basic Determination	(Aesthetic)	0 - 14
Turbidity	0.18	No Limit (N.T.U.	Presence of Particles		0.10
Color	Not Detected	15.0 C.U.	Clarity (0) Discoloration (15)	(Aesthetic)	1.0
Odor	Not Detected	3.0 T.O.N.	Odor due to Contamination	(Aesthetic)	0.50
Conductivity	160.0	700 umhos	Electrical Resistance (umhos/cm)		0.10
T.D.S.	96.0	500 mg/L	Total Dissolved Minerals Present	(Aesthetic)	1.0
Sediment	Absent	Present	Undissolved Solid		Pres/Abs
Alkalinity	35.0	No Limit (mg/L)	Ability to Neutralize Acid	(Aesthetic)	1.0
Chlorine	Not Detected	No Limit (mg/L)	A Disinfectant		0.01
Chloride	23.6	250 mg/L	A Component of Salt	(Aesthetic)	1.0
Hardness	13.2	No Limit (mg/L)	0 - 75 is Considered Soft		1.0
Nitrate	Not Detected	10.0 mg/L	Indicator of Biological Waste	(Health Related)	0.10
Nitrite	Not Detected	1.0 mg/L	Indicator of Waste	(Health Related)	0.01
Ammonia	Not Detected	No Limit (mg/L)	Indicator of Waste		0.01
Sulfate	6.0	250 mg/L	A Mineral, Can Cause Odor		1.0

*** = Outside of Recommended Limits**

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The integrity of the sample and results are dependent on the quality of sampling. The results apply only to the actual sample tested. Some methods may be modified to accomadate transportation. AAA Water Testing shall be held harmless from any liability arising out of the use of such results.

100 COMMERCIAL ROAD ♦ LEOMINSTER, MA 01453 ♦ (978) 840-2941 ♦ (800) 344-9977
INFO@AAAWATERTESTING.COM ♦ HTTP://WWW.AAAWATERTESTING.COM

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