



Martin Water Laboratories, Inc.

Analysts & Consultants since 1953
Bacterial & Chemical Analysis

TO: Ronnie Burnett
ADDRESS: 5500 Crowley Blvd. Midland, TX 79707
COMPANY: Individual
PROJECT: 10965 E. Emerson

LABORATORY NO. 18-02-241 Page 1
SAMPLE RECEIVED: 02/28/18
RESULTS REPORTED: 3/7/18
COUNTY AND STATE:


NOTES:

DESCRIPTION OF SAMPLES

No. 1 Submitted water sample - taken 02/28/18 from After the Filter
No. 2 Submitted water sample - taken 02/28/18 from Before the Filter
No. 3 Maximum contents for drinking water as recommended by the Texas Dept. of Health.
No. 4 Maximum contents for drinking water as recommended by the Environmental Protection Agency.

Chemical and Physical Properties (milligrams per liter)	No. 1	No. 2	No. 3	No. 4
pH When Received	7.54	7.49		
Bicarbonate as HCO ₃	254	298		
Total Hardness, as CaCO ₃	2	336		
Calcium, as Ca	1	120		
Magnesium, as Mg	0	9		
Sodium and/or Potassium	248	115		
Sulfate, as SO ₄	186	188	300	250
Chloride, as Cl	99	104	300	250
Iron, as Fe	0.15	0.15	0.30	0.30
Total Dissolved Solids, Calculated	788	833	1,000	500
Lead, as Pb	<0.003	<0.003	0.015	0.015
Nitrate, as N	5.50	5.50	10.00	10.00
Nitrite, as N	<0.1	<0.1	1.00	1.00

REMARKS: Based only on the determinations performed above, this water shows to comply with recommendations by the Texas Department of Health for a drinking water.


By: Bryan R. Ogden, B.S.



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TO: Ronnie Burnett LABORATORY NO. 18-02-241 Page 2
ADDRESS: 5500 Crowley Blvd. Midland, TX 79707 SAMPLE RECEIVED: 2/28/2018
COMPANY: Individual RESULTS REPORTED: 3/7/18
PROJECT: 10965 E. Emerson COUNTY AND STATE: _____
NOTES: _____

Subject: To determine the presence or absence of Total Coliform bacteria.

Method: USEPA Equivalent Presence / Absence test as specified in Standard Method 9221 for compliance monitoring of total coliforms in drinking water.

DESCRIPTION OF SAMPLES		
No. 1	Submitted water sample - taken 02/28/18 from After the filter	
No. 2	Submitted water sample - taken 02/28/18 from Before the filter	
No. 1:	<u>Found (Present)</u>	<u>Not Found (Absent)</u> ✓
No. 2:	<u>Found (Present)</u>	<u>Not Found (Absent)</u> ✓
REMARKS: No coliform bacteria was found in these submitted water samples.		



By: Bryan R. Ogden, B.S.