

ReportDate: 1/21/2015

Certificate of Analysis

Parameter	Method		Result	MCL	MRL	Date of Analysis	Analyst
- Raw at Well Tank							
<i>Sampled: 1/15/2015 11:00:00 AM by Client</i>							
Total Coliform Bacteria, /100ml	ENZ. SUB. SM9223		Absent	Absent	Absent	1/15/2015 11:35:00 AM	M-MA1118
Arsenic, Total, MG/L	SM 3113B	#	0.013	0.01	0.001	1/16/2015	M-MA1118
Calcium, MG/L	EPA 200.7		55.9	Not Spec	0.2	1/20/2015	M-MA1118
Copper, MG/L	EPA 200.7		0.003	1.3	0.003	1/20/2015	M-MA1118
Iron, MG/L	EPA 200.7		0.074	0.3	0.003	1/20/2015	M-MA1118
Lead, MG/L	SM 3113B		0.002	0.015	0.001	1/16/2015	M-MA1118
Magnesium, MG/L	EPA 200.7		2.4	Not Spec	0.1	1/20/2015	M-MA1118
Manganese, MG/L	EPA 200.7	#	0.082	0.05	0.002	1/20/2015	M-MA1118
Potassium, MG/L	EPA 200.7		3.4	Not Spec	0.1	1/20/2015	M-MA1118
Sodium, MG/L	EPA 200.7		23.3	See Note	0.2	1/20/2015	M-MA1118
Alkalinity, MG/L	SM 2320B		106	Not Spec	1	1/15/2015	M-MA1118
Ammonia as N, MG/L	SM 4500-NH3-D		ND	Not Spec	0.1	1/15/2015	M-MA1118
Chloride, MG/L	EPA 300.0		66.9	250	1	1/15/2015	M-MA1118
Chlorine, Free Residual, MG/L	SM 4500-CL-G		ND	Not Spec	0.02	1/15/2015	M-MA1118
Color Apparent, CU	SM 2120B		0	15	0	1/15/2015	M-MA1118
Conductivity, UMHOS/CM	SM 2510B		514	Not Spec	1	1/15/2015	M-MA1118
Fluoride, MG/L	EPA 300.0		0.7	4	0.1	1/15/2015	M-MA1118
Hardness, Total, MG/L	SM 2340B		149	Not Spec	1	1/20/2015	M-MA1118
Nitrate as N, MG/L	EPA 300.0		ND	10	0.05	1/15/2015	M-MA1118
Nitrite as N, MG/L	EPA 300.0		ND	1	0.01	1/15/2015	M-MA1118
Odor, TON	SM 2150B		2	3	0	1/15/2015	MFL
pH, PH AT 25C	SM 4500-H-B		7.6	6.5 - 8.5	NA	1/15/2015	M-MA1118
Sediment, pos/neg	-----		NEG	-----	NEG	1/15/2015	MFL
Sulfate, MG/L	EPA 300.0		19.5	250	1	1/15/2015	M-MA1118
Turbidity, NTU	EPA 180.1		0.45	Not Spec	0.1	1/15/2015	M-MA1118

MCL=Maximum Contaminant Level (EPA Limit), MRL = Minimum Reporting Level

Sodium Guidelines- Mass 20, EPA 250, # = Result Exceeds Limit or Guideline

ND = None Detected (<MRL), * = Background Bacteria Noted