

Testing Results

	Acceptable Range For Water Sample	Las Vegas Rain water <u>3/10/18</u>	Wet Well <u>8/27/17</u>	Wet Well <u>3/1/18</u>	Wet Well <u>4/17/18</u>	River In <u>8/27/17</u>	River In <u>3/1/18</u>	Hole #9 Potable <u>3/1/18</u>	Hole #14 Potable <u>4/17/18</u>
pH	6.0-6.5	6.48	6.26	6.26	8.26	8.60	6.45	7.75	7.95
EC	<2.25 mmhos/cm	0.02	1.62	1.69	1.20	1.73	1.74	0.94	0.95
Sodium		0.79	161.00	159.80	104.00	180.20	155.60	87.89	89.45
Calcium	20 - 60 ppm	1.08	124.50	141.10	100.80	138.10	137.80	72.12	74.04
Magnesium	10 - 25 ppm	0.24	29.11	26.68	24.18	29.67	25.59	21.72	21.95
Potassium	5 - 20 ppm	<0.60	14.61	13.56	6.08	16.57	12.76	4.41	3.96
Nitrate	10-25 ppm	n/t	3.64	3.18	<0.10	1.71	3.19	0.35	0.52
Phosphours	0.1-0.4 ppm	n/t	0.78	0.44	<0.20	0.54	0.43	<0.20	<0.20
Sulfur	30 - 90 ppm	1.74	427.20	471.90	323.70	467.70	454.80	195.75	202.89
Bicarbonate	<120 ppm	4.36	58.08	34.12	85.67	47.92	33.40	183.68	178.60
Boron	<0.67 ppm	<0.05	0.21	0.22	0.14	0.24	0.22	0.14	0.13
Chloride	<177 ppm	<2.00	217.36	182.63	114.38	227.57	189.61	91.91	91.74