

Month May**Raspberry Falls Well Water Plant**Year 2011**Additional Testing to Evaluate Possible Surface Water Influence to #2 Well**

<b>Date</b>	<b>Well #2 water usage GPD</b>	<b>Rain Gauge Reading</b>	<b>PH</b>	<b>Temperature</b>	<b>Conductivity</b>	<b>RAW WATER MPN - TC</b>	<b>RAW WATER MPN - EC</b>	<b>Turbidity</b>	<b>Amount pumped just prior to testing.</b>	<b>CL2 Residual</b>
1	49300	0.60								
2	28500	0.00	7.7	13.1	210.0	3.1	<1	0.20	3300	1.6
3	34200	0.59								
4	90300	0.00	7.7	13.0	214.9	4.2	<1	0.07	1100	1.4
5	53200	0.03								
6	22900	0.00								
7	29800	0.00								
8	55900	0.00								
9	38400	0.00								
10	45300	0.00								
11	38600	0.00	7.7	14.8	211.4	1.0	<1	0.12	WELL WAS ON	1.7
12	41400	0.02								
13	34600	0.02								
14	127200	0.25								
15	-57900	0.03								
16	36400	0.60								
17	34100	0.86	7.5	13.9	208.1	4.2	<1	0.11	2200	1.5
18	31500	0.92								
19	40700	0.02								
20	34800	0.00								
21	46400	0.00								
22	44200	0.65								
23	33300	0.60	7.8	14.8	211.9	3.1	1.0	0.18	1900	1.8
24	42600	0.50							2000	1.8
25	40000	0.00	7.8	14.1	206.1	1.0	<1	0.09		
26	48000	0.00								
27	46200	0.00								
28	55700	0.00								
29	37100	0.00								
30	70600	0.03								
31	85100	0.00	8.0	14.9	208.3	<1	<1	0.08	2700	1.6
<b>AVG</b>	43819	0.2	7.7	14.1	210.1	2.8	1.0	0.121	2200.0	1.6
<b>TOT</b>	1358400	5.7	54.2	98.6	1470.7	16.6	1.0	0.850	13200.0	11.4
<b>MAX</b>	127200	0.9	8.0	14.9	214.9	4.2	1.0	0.200	3300.0	1.8

**Comments and observations:**