Well ID	Date	Owner Name	Sample #	Location Description	Temp (°C)	Specific Conductivity (mS/cm)	DO (%)	pH (units)	ORP (mV)	Flow Rate (ml/min)	Water Quality Comments
HW01	1/25/2012	Ex. 6 - Personal Privacy	HW01	Well Head/Pump Station	8.28	0.161	4.6	9.27	9.4	560	effervescence is occurring. Turbidity=1.14
HW02	1/25/2012		HW02	At door to Basement Pump Station	10.58	0.260	0.6	7.26	141.2	1,200	Turbidity = 22
HW03	2/14/2012		HW03	Well Head. Next to door to Basement Pump Station	8.65	0.250	0.4	8.29	-181.7	1,100	bubbles noticed, no effervescent. Turbidity=2.57
HW04	1/24/2012		HW04	At door to Basement Pump Station	10.07	0.288	0.5	7.24	22.8	550	slight effervescence during purge Turbidity=4.2
HW05	1/26/2012		HW05	At door to Home Pump Station	9.67	0.282	6.7	7.77	119.7	710	
HW06	1/26/2012		HW06	Well Head/Pump Station	9.70	0.848	0.8	9.22	-81.6	640	Turbidity = 79
HW07	2/15/2012		HW07	Well Head/Pump Station	8.71	0.275	17.1	7.29	72.0	500	EPA OSC approved stabilization
HW08a	1/25/2012		HW08a	Well Head/Pump Station	8.66	0.106	16.1	6.59	92.8	1,000	
HW09	2/8/2012		HW09	Point just outside location of water pump	9.32	0.198	42.4	6.25	97.0	420	
			HW09-F	Front Door							
HW11	2/13/2012		HW11	Treatment Shed/Pump Station	8.28	0.257	0.6	7.51	82.9	600	Effervescence in flow through cell.
			HW11-F	Treatment Shed/Pump Station							
HW12	1/26/2012		HW12	Treatment Shed/Pump Station	9.58	0.241	0.8	7.26	-172.1	1,000	
HW13	1/30/2012		HW13	Well Head/Pump Station	6.66	0.268	1.3	7.67	-55.7	460	
HW	1/26/2012		HW	Treatment Shed/Pump Station	9.91	0.289	3.8	6.49	72.8	1,000	
			HW-F	Treatment Shed/Pump Station							
HW14	2/7/2012		HW14a	Treatment Shed/Pump Station	10.21	0.267	0.2	8.07	-165.2	2,000	According to SL_ (?) well has fast rate. Purge stopped due to demand. 9:13 purge started, 9:14-9:16 flows stopped. Turbidity=0.21
			HW14a-F	Front Door							
HW16	2/10/2012		HW16	Treatment Shed/Pump Station	9.97	0.500	0.8	8.22	-182.1	650	Effervescence in flow through cell. Sulfur odor.
			HW16-F	Treatment Shed/Pump Station							
HW17	1/27/2012		HW17	Spigot	11.39	0.261	0.8	7.79	64.1	620	Flow rate decrease due to break in water pressure.
HW18	1/30/2012		HW18	Well Head/Spigot	9.69	0.242	1.5	8.16	82.8	1,100	
			HW18-F	Front Door							
HW19	1/28/2012		HW19	Well Head	9.10	0.291	14.6	6.79	128.8	900	
			HW19-F	Front Door							
HW20	1/30/2012		HW20	At door to Basement Pump Station	10.12	0.198	21.1	7.82	108.4	1,000	
			HW20-F	Front Door							
HW	2/9/2012		HW	Spigot	10.86	0.134	50.8	6.51	126.4	900	
HW21	2/9/2012		HW21	Spigot	6.08	0.289	1.2	7.06	-21.4	400	
			HW21-F	Front Door							
HW22	2/8/2012		HW22	Spigot	8.25	0.187	11.2	7.84	35.8	770	no sulfur odor. Minor signs of effervescence. Water shows light brown color, sediment. Turbidity=18
			HW22-F	Front Door							
HW23	1/27/2012		HW23	At window to Basement Pump Station	8.72	0.267	0.5	9.57	-222.6	650	
			HW23-F	Front Door							
HW24	1/30/2012		HW24		9.85	0.246	1.0	8.07	-77.0	580	
			HW24-F	Front Door							
HW25	1/31/2012		HW25	Point just outside location of water pump	9.52	0.274	0.8	8.18	-96.0	320	
			HW25-F	Front Door							
HW26	2/13/2012		HW26	Front Door	9.41	0.221	59.8	7.76	89.1	1,200	
			HW26z	Front Door							
HW28	2/8/2012		HW28a	At door to Basement Pump Station	9.50	0.115	65.6	6.01	169.9	1,000	
			HW28a-F	Front Door							
			HW28b-F	Front Door							
HW29	1/31/2012		HW29	At door to Garage Pump Station	8.16	1.107	0.8	9.18	-284.4	1,100	Effervescence observed.
HW30	2/6/2012		HW30	At window to Basement Pump Station	10.25	0.275	6.5	7.65	84.0	600	
			HW30-F	Front Door							
HW31	2/6/2012		HW31	Pump Station	7.07	0.852	0.2	7.84	-152.7	900	
			HW31-F	Front Door							
HW32	2/1/2012		HW32	At door to Basement Pump Station	9.22	0.255	0.5	7.83	-138.9	300	
			HW32-F	Front Door							
HW33	2/1/2012		HW33		9.63	0.289	71.1	6.91	140.2	1,000	
			HW33a-F	Front Door							
			HW33b-F	Front Door							
HW34	2/1/2012		HW34		10.16	0.867	0.1	8.02	178.2	2,222	Per EPA Direction we stopped water quality readings.
			HW34a	Treatment Shed/Pump Station							
			HW34a-F	Front Door							
HW35	1/31/2012		HW35	At door to Basement Pump Station	9.83	0.267	86.8	6.25	150.7	1,100	
HW36N	2/10/2012		HW36N	At door to Basement Pump Station	6.68	0.152	42.9	7.48	92.8	1,100	
			HW36n-F	Front Door							
HW38	2/8/2012		HW38	At door to Basement Pump Station	10.17	0.188	68.8	6.78	104.7	500	
			HW38-F	Front Door							
HW39	2/8/2012		HW39	Well Head	7.29	0.764	0.2	8.17	-152.9	670	Temp might be impacted by potential backflow from tank inside shed. Per
			HW39-F	Treatment Shed/Pump Station							
			HW39-RO	Front Door. Collected post Reverse Osmosis system in basement.							
HW40	2/2/2012		HW40	Well Head	10.01	0.274	26.7	6.93	150.8	470	
			HW40-F	Front Door							
HW41	2/2/2012		HW41	At door to Basement Pump Station	9.39	0.260	0.7	7.49	11.3	1,200	
			HW41-F	Front Door							
HW42	2/2/2012		HW42 / HW42z	Spigot	8.82	0.208	73.1	6.88	107.0	490	Water is clear, no odor. No bubbles.
HW43	2/6/2012		HW43	Well Head/Pump Station	7.08	0.270	2.4	7.57	19.2	700	
			HW43-F	Front Door							
HW44	2/9/2012		HW44	Well Head/Pump Station	9.07	0.162	39.9	7.40	62.6	800	
HW45	2/6/2012		HW45	Spigot	8.82	0.241	4.2	7.77	19.5	800	
			HW45-F	Front Door							
HW46	2/2/2012		HW46	At door to Basement Pump Station	10.37	0.262	19.4	6.38	148.6	900	EPA Kelly Chase had requested 2 more readings. DO fluctuating w/ change in flow.
			HW46-F	Front Door							
HW47	2/8/2012		HW47	At door to Basement Pump Station	9.76	0.867	0.4	7.07	-128.5	900	
			HW47-F	Front Door							
HW48	2/8/2012		HW48 / HW48z	Front Door	8.82	0.208	48.9	7.18	111.9	1,000	
HW49	2/9/2012		HW49	Front Door	10.12	0.288	27.7	7.25	104.9	1,100	
			HW49-F	At door to Garage Pump Station							
HW50											
HW51	2/7/2012	Ex. 6 - Personal Privacy	HW51	At door to Basement Pump Station	9.61	0.204	0.9	6.99	87.6	850	Water is highly effervescent, grayish color to it, little bit of sulfur odor, slight mineral smell, clear @ 12:33. Turbidity=1.48
			HW51-F	Front Door							
HW52	1/31/2012		HW52	Spigot	10.08	0.220	11.0	7.36	477.7	220	Pump came on and water surged. Chlorination system associated with well
HW53	2/13/2012		HW53	At door to Basement Pump Station	9.20	0.250	12.2	7.21	107.7	1,300	
			HW53-F	Front Door							
HW54	2/10/2012		HW54	At door to Basement Pump Station	9.39	0.807	37	7.51	20.8	470	
			HW54-F	Front Door							
HW55	2/13/2012		HW55	Spigot	8.59	0.252	1.1	7.26	87.5	700	
HW56											
HW57	2/14/2012		HW57	At door to Basement Pump Station	9.13	0.150	27.9	6.92	73.2	440	Water cloudy, light brown
			HW57-F	Front Door							
HW58	2/14/2012		HW58	At door to Basement Pump Station	9.00	0.25	0.2	7.94	78.0	925	Water clear
HW59	2/14/2012		HW59	Spigot	9.40	0.128	71.2	5.84	138.2	1,000	
HW60	2/3/2012		HW60		10.29	0.218	14.2	8.26	-270.0	900	
HW61	2/6/2012		HW61		9.82	0.299	57.8	6.21	228.9	1,000	