

## **Appendix E**

### **Statistical Trend Analyses for Groundwater – Updated 2015**

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
1,1,1,2-Tetrachloroethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB01	28	0%	27	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB015	27	0%	26	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB02	29	0%	28	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB025	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB03	29	0%	28	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB04	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB07	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB08	29	0%	28	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB10	27	0%	26	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB105	28	0%	27	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB11	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	OB12	22	0%	21	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	ST015	23	0%	22	3/17/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	ST065	28	0%	27	3/17/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	ST120	26	0%	25	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
1,1,1,2-Tetrachloroethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1,2-Tetrachloroethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,1,1-Trichloroethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB01	28	0%	27	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB015	27	0%	26	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB02	29	0%	28	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB025	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB03	29	0%	28	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB04	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB07	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB08	29	0%	28	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB10	27	0%	26	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB105	28	0%	27	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB11	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	OB12	22	0%	21	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	ST015	23	0%	22	3/17/2015	No (Not Detected)			
1,1,1-Trichloroethane	ST065	28	0%	27	3/17/2015	No (Not Detected)			
1,1,1-Trichloroethane	ST120	26	0%	25	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
1,1,1-Trichloroethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,1-Trichloroethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,1-Trichloroethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,1-Trichloroethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,1-Trichloroethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,1-Trichloroethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,1-Trichloroethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
1,1,2,2-Tetrachloroethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB01	28	0%	27	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB015	27	0%	26	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB02	29	0%	28	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB025	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB03	29	0%	28	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB04	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB07	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB08	29	0%	28	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB10	27	4%	26	8/31/2015	No (No. Detects < 4)			
1,1,2,2-Tetrachloroethane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB105	28	0%	27	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB11	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	OB12	22	0%	21	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	ST015	23	####	22	3/17/2015	No (No. Detects < 4)			
1,1,2,2-Tetrachloroethane	ST065	28	0%	27	3/17/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	ST120	26	0%	25	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
1,1,2,2-Tetrachloroethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2,2-Tetrachloroethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,1,2-Trichloroethane	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB01	28	0%	27	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB015	27	0%	26	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB02	29	0%	28	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB025	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB03	29	#####	28	8/31/2015	No (No. Detects < 4)			
1,1,2-Trichloroethane	OB03A	30	#####	29	8/31/2015	No (No. Detects < 4)			
1,1,2-Trichloroethane	OB04	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB07	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB08	29	0%	28	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB10	27	0%	26	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB105	28	0%	27	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	OB11	30	10%	29	8/31/2015	No (No. Detects < 4)			
1,1,2-Trichloroethane	OB11A	30	#####	29	8/31/2015	No (No. Detects < 4)			
1,1,2-Trichloroethane	OB12	22	0%	21	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
1,1,2-Trichloroethane	ST065	28	0%	27	3/17/2015	No (Not Detected)			
1,1,2-Trichloroethane	ST120	26	0%	25	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
1,1,2-Trichloroethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,2-Trichloroethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,2-Trichloroethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,2-Trichloroethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,2-Trichloroethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1,2-Trichloroethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1,2-Trichloroethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-11A	12	#####	11	8/31/2015	No (No. Detects < 4)			
1,1-Dichloroethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-13A	12	92%	11	8/31/2015	Yes	-17	0.22	None
1,1-Dichloroethane	MW-13B	12	83%	11	8/31/2015	Yes	-10	0.49	None
1,1-Dichloroethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,1-Dichloroethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-4	12	#####	11	8/31/2015	No (No. Detects < 4)			
1,1-Dichloroethane	MW-6	12	67%	11	8/31/2015	Yes	-7	0.65	None
1,1-Dichloroethane	MW-7	12	#####	11	8/31/2015	No (No. Detects < 4)			
1,1-Dichloroethane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	OB01	29	62%	28	8/31/2015	Yes	-234	0.00	Decreasing
1,1-Dichloroethane	OB015	27	67%	26	8/31/2015	Yes	33	0.48	None
1,1-Dichloroethane	OB02	29	#####	28	8/31/2015	No (No. Detects < 4)			
1,1-Dichloroethane	OB025	30	17%	29	8/31/2015	Yes	42	0.45	None
1,1-Dichloroethane	OB02A	30	30%	29	8/31/2015	Yes	-180	0.00	None
1,1-Dichloroethane	OB03	29	97%	28	8/31/2015	Yes	-71	0.17	None
1,1-Dichloroethane	OB03A	30	93%	29	8/31/2015	Yes	-83	0.13	None
1,1-Dichloroethane	OB04	30	0%	29	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	OB04A	30	#####	29	8/31/2015	No (No. Detects < 4)			
1,1-Dichloroethane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	OB07	30	0%	29	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	OB08	29	31%	28	8/31/2015	Yes	10	0.86	None
1,1-Dichloroethane	OB08A	29	41%	28	8/31/2015	Yes	-60	0.25	None
1,1-Dichloroethane	OB10	27	78%	26	8/31/2015	Yes	1	1.00	None
1,1-Dichloroethane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	OB105	28	0%	27	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	OB11	30	87%	29	8/31/2015	Yes	36	0.51	None
1,1-Dichloroethane	OB11A	30	90%	29	8/31/2015	Yes	-105	0.05	None
1,1-Dichloroethane	OB12	22	91%	21	8/31/2015	Yes	84	0.01	Increasing
1,1-Dichloroethane	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
1,1-Dichloroethane	ST065	28	#####	27	3/17/2015	No (No. Detects < 4)			
1,1-Dichloroethane	ST120	26	#####	25	8/31/2015	No (No. Detects < 4)			
1,1-Dichloroethane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloroethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloroethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloroethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloroethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloroethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethane	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
1,1-Dichloroethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethane	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
1,1-Dichloroethane	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
1,1-Dichloroethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			

Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,1-Dichloroethene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB01	28	####	27	8/31/2015	No (No. Detects < 4)			
1,1-Dichloroethene	OB015	27	0%	26	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB02	29	0%	28	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB025	30	0%	29	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB03	29	14%	28	8/31/2015	Yes	14	0.80	None
1,1-Dichloroethene	OB03A	30	20%	29	8/31/2015	Yes	-41	0.46	None
1,1-Dichloroethene	OB04	30	0%	29	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB06	30	0%	29	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB07	30	####	29	8/31/2015	No (No. Detects < 4)			
1,1-Dichloroethene	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB08	29	0%	28	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB10	27	0%	26	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB102	30	0%	29	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB105	28	0%	27	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	OB11	30	20%	29	8/31/2015	Yes	31	0.58	None
1,1-Dichloroethene	OB11A	30	23%	29	8/31/2015	Yes	-39	0.48	None
1,1-Dichloroethene	OB12	22	####	21	8/31/2015	No (No. Detects < 4)			
1,1-Dichloroethene	ST015	23	0%	22	3/17/2015	No (Not Detected)			
1,1-Dichloroethene	ST065	28	0%	27	3/17/2015	No (Not Detected)			
1,1-Dichloroethene	ST120	26	0%	25	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	ST70	25	0%	24	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	ST80	26	0%	25	8/31/2015	No (Not Detected)			
1,1-Dichloroethene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloroethene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloroethene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloroethene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloroethene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloroethene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloroethene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	MW-10	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-11A	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-11B	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-12	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-13A	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-13B	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	MW-1B	8	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-2A	8	0%	8	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,1-Dichloropropene	MW-2B	8	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-3A	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-3B	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-4	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-6	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-7	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-8	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	MW-9	9	0%	8	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB01	25	0%	24	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB015	24	0%	23	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB02	26	0%	25	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB025	27	0%	26	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB02A	26	0%	25	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB03	26	0%	25	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB03A	27	0%	26	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB04	27	0%	26	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB04A	27	0%	26	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB06	27	0%	26	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB07	27	0%	26	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB07A	27	0%	26	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB08	26	0%	25	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB08A	26	0%	25	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB10	24	0%	23	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB102	27	0%	26	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB105	25	0%	24	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB11	27	0%	26	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB11A	27	0%	26	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	OB12	19	0%	18	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	ST015	20	0%	19	3/17/2015	No (Not Detected)			
1,1-Dichloropropene	ST065	25	0%	24	3/17/2015	No (Not Detected)			
1,1-Dichloropropene	ST120	23	0%	22	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	ST70	22	0%	21	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	ST80	23	0%	22	8/31/2015	No (Not Detected)			
1,1-Dichloropropene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloropropene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloropropene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloropropene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloropropene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,1-Dichloropropene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,1-Dichloropropene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-10	9	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-11A	9	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-11B	9	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-12	9	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-13A	9	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-13B	9	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-1B	8	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-2A	8	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-2B	8	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-3A	9	0%	8	8/31/2015	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,2,3-Trichlorobenzene	MW-3B	9	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-4	9	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-6	9	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-7	9	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	MW-8	9	11%	8	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	MW-9	9	0%	8	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	OB01	25	4%	24	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB015	24	#####	23	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB02	26	#####	25	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB025	27	#####	26	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB02A	26	#####	25	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB03	26	12%	25	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB03A	27	#####	26	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB04	27	0%	26	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	OB04A	27	4%	26	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB06	27	#####	26	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB07	27	#####	26	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB07A	27	4%	26	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB08	26	#####	25	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB08A	26	#####	25	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB10	24	21%	23	8/31/2015	Yes	-24	0.55	None
1,2,3-Trichlorobenzene	OB102	27	#####	26	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB105	25	0%	24	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	OB11	27	4%	26	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB11A	27	4%	26	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	OB12	19	0%	18	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	ST015	20	10%	19	3/17/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	ST065	25	8%	24	3/17/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	ST120	23	0%	22	8/31/2015	No (Not Detected)			
1,2,3-Trichlorobenzene	ST70	22	#####	21	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	ST80	23	#####	22	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichlorobenzene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,3-Trichlorobenzene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,3-Trichlorobenzene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,3-Trichlorobenzene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,3-Trichlorobenzene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,3-Trichlorobenzene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichlorobenzene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-4	12	0%	11	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,2,3-Trichloropropane	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB01	28	0%	27	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB015	27	0%	26	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB02	29	0%	28	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB025	30	0%	29	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB03	29	0%	28	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB04	30	0%	29	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB07	30	0%	29	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB08	29	0%	28	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB10	27	#####	26	8/31/2015	No (No. Detects < 4)			
1,2,3-Trichloropropane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB105	28	0%	27	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB11	30	0%	29	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	OB12	22	0%	21	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
1,2,3-Trichloropropane	ST065	28	0%	27	3/17/2015	No (Not Detected)			
1,2,3-Trichloropropane	ST120	26	0%	25	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
1,2,3-Trichloropropane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,3-Trichloropropane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,3-Trichloropropane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,3-Trichloropropane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,3-Trichloropropane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,3-Trichloropropane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,3-Trichloropropane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,2,4,5-Tetrachlorobenzene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4,5-Tetrachlorobenzene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-10	9	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-11A	9	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-11B	9	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-12	9	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-13A	9	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-13B	9	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-1B	8	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-2A	8	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-2B	8	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-3A	9	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-3B	9	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-4	9	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-6	9	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-7	9	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-8	9	0%	8	8/31/2015	No (Not Detected)			
1,2,4-Trichlorobenzene	MW-9	9	0%	8	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test		
						Sufficient Data?	S	P <  S
1,2,4-Trichlorobenzene	OB01	25	4%	24	8/31/2015	No (No. Detects < 4)		
1,2,4-Trichlorobenzene	OB015	25	0%	24	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	OB02	27	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	OB025	26	0%	25	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	OB02A	27	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	OB03	25	4%	24	8/31/2015	No (No. Detects < 4)		
1,2,4-Trichlorobenzene	OB03A	27	#####	26	8/31/2015	No (No. Detects < 4)		
1,2,4-Trichlorobenzene	OB04	26	0%	25	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	OB04A	27	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	OB06	27	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	OB07	27	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	OB07A	27	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	OB08	25	0%	24	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	OB08A	25	0%	24	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	OB10	24	13%	23	8/31/2015	No (No. Detects < 4)		
1,2,4-Trichlorobenzene	OB102	27	#####	26	8/31/2015	No (No. Detects < 4)		
1,2,4-Trichlorobenzene	OB105	25	0%	24	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	OB11	26	#####	25	8/31/2015	No (No. Detects < 4)		
1,2,4-Trichlorobenzene	OB11A	26	#####	25	8/31/2015	No (No. Detects < 4)		
1,2,4-Trichlorobenzene	OB12	19	#####	18	8/31/2015	No (No. Detects < 4)		
1,2,4-Trichlorobenzene	ST015	20	5%	19	3/17/2015	No (No. Detects < 4)		
1,2,4-Trichlorobenzene	ST065	25	0%	24	3/17/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	ST120	22	0%	21	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	ST70	22	#####	21	8/31/2015	No (No. Detects < 4)		
1,2,4-Trichlorobenzene	ST80	23	0%	22	8/31/2015	No (Not Detected)		
1,2,4-Trichlorobenzene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)		
1,2,4-Trichlorobenzene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)		
1,2,4-Trichlorobenzene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)		
1,2,4-Trichlorobenzene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
1,2,4-Trichlorobenzene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)		
1,2,4-Trichlorobenzene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2,4-Trichlorobenzene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2,4-Trichlorobenzene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2,4-Trichlorobenzene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2,4-Trichlorobenzene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2,4-Trichlorobenzene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2,4-Trichlorobenzene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2,4-Trichlorobenzene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2,4-Trichlorobenzene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2,4-Trichlorobenzene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-10	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-11A	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-11B	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-12	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-13A	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-13B	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-1B	7	0%	7	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-2A	7	0%	7	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-2B	7	0%	7	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-3A	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-3B	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-4	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-6	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-7	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-8	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	MW-9	8	0%	8	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB01	25	8%	25	8/31/2015	No (No. Detects < 4)		
1,2,4-Trimethylbenzene	OB015	23	0%	23	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB02	25	0%	25	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB025	26	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB02A	25	0%	25	8/31/2015	No (Not Detected)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test		
						Sufficient Data?	S	P <  S
1,2,4-Trimethylbenzene	OB03	25	12%	25	8/31/2015	No (No. Detects < 4)		
1,2,4-Trimethylbenzene	OB03A	26	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB04	26	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB04A	26	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB06	26	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB07	26	#####	26	8/31/2015	No (No. Detects < 4)		
1,2,4-Trimethylbenzene	OB07A	26	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB08	25	0%	25	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB08A	25	0%	25	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB10	23	#####	23	8/31/2015	No (No. Detects < 4)		
1,2,4-Trimethylbenzene	OB102	26	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB105	24	0%	24	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB11	26	#####	26	8/31/2015	No (No. Detects < 4)		
1,2,4-Trimethylbenzene	OB11A	26	0%	26	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	OB12	18	0%	18	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	ST015	19	#####	19	3/17/2015	No (No. Detects < 4)		
1,2,4-Trimethylbenzene	ST065	24	0%	24	3/17/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	ST120	22	0%	22	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	ST70	21	0%	21	8/31/2015	No (Not Detected)		
1,2,4-Trimethylbenzene	ST80	22	0%	22	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-10	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-12	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-13A	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-13B	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-4	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-6	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-7	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-8	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	MW-9	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB01	28	0%	27	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB015	27	4%	26	8/31/2015	No (No. Detects < 4)		
1,2-Dibromo-3-chloropropane	OB02	29	#####	28	8/31/2015	No (No. Detects < 4)		
1,2-Dibromo-3-chloropropane	OB025	30	#####	29	8/31/2015	No (No. Detects < 4)		
1,2-Dibromo-3-chloropropane	OB02A	29	0%	28	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB03	29	#####	28	8/31/2015	No (No. Detects < 4)		
1,2-Dibromo-3-chloropropane	OB03A	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB04	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB04A	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB06	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB07	30	#####	29	8/31/2015	No (No. Detects < 4)		
1,2-Dibromo-3-chloropropane	OB07A	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB08	29	0%	28	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB08A	29	0%	28	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB10	27	4%	26	8/31/2015	No (No. Detects < 4)		
1,2-Dibromo-3-chloropropane	OB102	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB105	28	0%	27	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB11	30	#####	29	8/31/2015	No (No. Detects < 4)		
1,2-Dibromo-3-chloropropane	OB11A	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	OB12	22	0%	21	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)		
1,2-Dibromo-3-chloropropane	ST065	28	#####	27	3/17/2015	No (No. Detects < 4)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test		
						Sufficient Data?	S	P <  S
1,2-Dibromo-3-chloropropane	ST120	26	0%	25	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	ST70	25	0%	24	8/31/2015	No (Not Detected)		
1,2-Dibromo-3-chloropropane	ST80	26	#####	25	8/31/2015	No (No. Detects < 4)		
1,2-Dibromo-3-chloropropane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromo-3-chloropropane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromoethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-13A	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-13B	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromoethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromoethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dibromoethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-4	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-6	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-7	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-8	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB01	28	0%	27	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB015	27	0%	26	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB02	29	0%	28	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB025	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB02A	29	0%	28	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB03	29	0%	28	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB03A	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB04	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB04A	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB06	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB07	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB07A	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB08	29	0%	28	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB08A	29	0%	28	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB10	27	0%	26	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB102	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB105	28	0%	27	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB11	30	0%	29	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	OB11A	30	#####	29	8/31/2015	No (No. Detects < 4)		
1,2-Dibromoethane	OB12	22	0%	21	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)		
1,2-Dibromoethane	ST065	28	0%	27	3/17/2015	No (Not Detected)		
1,2-Dibromoethane	ST120	26	0%	25	8/31/2015	No (Not Detected)		
1,2-Dibromoethane	ST70	25	0%	24	8/31/2015	No (Not Detected)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,2-Dibromoethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
1,2-Dibromoethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dibromoethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dibromoethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dibromoethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dibromoethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dibromoethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dibromoethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dibromoethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dibromoethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dibromoethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dibromoethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dibromoethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dibromoethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dibromoethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dibromoethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	MW-10	11	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-11A	11	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-11B	11	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-12	11	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-13A	11	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-13B	11	36%	10	8/31/2015	Yes	-6	0.66	None
1,2-Dichlorobenzene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	MW-1B	10	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-2A	10	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-2B	10	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-3A	11	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-3B	11	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-4	11	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-6	11	18%	10	8/31/2015	No (No. Detects < 4)			
1,2-Dichlorobenzene	MW-7	11	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-8	11	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	MW-9	11	0%	10	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	OB01	27	4%	26	8/31/2015	No (No. Detects < 4)			
1,2-Dichlorobenzene	OB015	27	0%	26	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	OB02	29	0%	28	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	OB025	28	#####	27	8/31/2015	No (No. Detects < 4)			
1,2-Dichlorobenzene	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	OB03	27	41%	26	8/31/2015	Yes	121	0.01	Increasing
1,2-Dichlorobenzene	OB03A	29	21%	28	8/31/2015	Yes	-2	0.98	None
1,2-Dichlorobenzene	OB04	28	11%	27	8/31/2015	No (No. Detects < 4)			
1,2-Dichlorobenzene	OB04A	29	10%	28	8/31/2015	No (No. Detects < 4)			
1,2-Dichlorobenzene	OB06	29	0%	28	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	OB07	29	0%	28	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	OB07A	29	0%	28	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	OB08	27	0%	26	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	OB08A	27	0%	26	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	OB10	26	12%	25	8/31/2015	No (No. Detects < 4)			
1,2-Dichlorobenzene	OB102	29	#####	28	8/31/2015	No (No. Detects < 4)			
1,2-Dichlorobenzene	OB105	27	0%	26	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	OB11	28	39%	27	8/31/2015	Yes	149	0.00	Increasing
1,2-Dichlorobenzene	OB11A	28	46%	27	8/31/2015	Yes	104	0.03	None
1,2-Dichlorobenzene	OB12	21	#####	20	8/31/2015	No (No. Detects < 4)			
1,2-Dichlorobenzene	ST015	22	0%	21	3/17/2015	No (Not Detected)			
1,2-Dichlorobenzene	ST065	27	0%	26	3/17/2015	No (Not Detected)			
1,2-Dichlorobenzene	ST120	24	0%	23	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	ST70	24	0%	23	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	ST80	25	0%	24	8/31/2015	No (Not Detected)			
1,2-Dichlorobenzene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,2-Dichlorobenzene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dichlorobenzene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dichlorobenzene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dichlorobenzene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dichlorobenzene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichlorobenzene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloroethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	MW-13A	12	58%	11	8/31/2015	Yes	16	0.25	None
1,2-Dichloroethane	MW-13B	12	75%	11	8/31/2015	Yes	-8	0.60	None
1,2-Dichloroethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloroethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloroethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloroethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	MW-6	12	17%	11	8/31/2015	No (No. Detects < 4)			
1,2-Dichloroethane	MW-7	12	#####	11	8/31/2015	No (No. Detects < 4)			
1,2-Dichloroethane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB01	28	#####	27	8/31/2015	No (No. Detects < 4)			
1,2-Dichloroethane	OB015	27	0%	26	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB02	29	0%	28	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB025	30	0%	29	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB03	29	83%	28	8/31/2015	Yes	52	0.32	None
1,2-Dichloroethane	OB03A	30	67%	29	8/31/2015	Yes	-53	0.33	None
1,2-Dichloroethane	OB04	30	0%	29	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB07	30	0%	29	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB08	29	0%	28	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB08A	29	10%	28	8/31/2015	No (No. Detects < 4)			
1,2-Dichloroethane	OB10	27	15%	26	8/31/2015	Yes	50	0.28	None
1,2-Dichloroethane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB105	28	0%	27	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	OB11	30	67%	29	8/31/2015	Yes	105	0.05	None
1,2-Dichloroethane	OB11A	30	67%	29	8/31/2015	Yes	-15	0.80	None
1,2-Dichloroethane	OB12	22	45%	21	8/31/2015	Yes	58	0.09	None
1,2-Dichloroethane	ST015	23	0%	22	3/17/2015	No (Not Detected)			
1,2-Dichloroethane	ST065	28	0%	27	3/17/2015	No (Not Detected)			
1,2-Dichloroethane	ST120	26	0%	25	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
1,2-Dichloroethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dichloroethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dichloroethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
1,2-Dichloroethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dichloroethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dichloroethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloroethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloroethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloroethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloroethane	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
1,2-Dichloroethane	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
1,2-Dichloroethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloroethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloroethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloroethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloropropane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	MW-13A	12	100%	11	8/31/2015	Yes	8	0.60	None
1,2-Dichloropropane	MW-13B	12	92%	11	8/31/2015	Yes	-11	0.45	None
1,2-Dichloropropane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloropropane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloropropane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,2-Dichloropropane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	MW-6	12	17%	11	8/31/2015	No (No. Detects < 4)			
1,2-Dichloropropane	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	OB01	29	41%	28	8/31/2015	Yes	-148	0.00	Decreasing
1,2-Dichloropropane	OB015	27	4%	26	8/31/2015	No (No. Detects < 4)			
1,2-Dichloropropane	OB02	29	0%	28	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	OB025	30	#####	29	8/31/2015	No (No. Detects < 4)			
1,2-Dichloropropane	OB02A	29	#####	28	8/31/2015	No (No. Detects < 4)			
1,2-Dichloropropane	OB03	29	100%	28	8/31/2015	Yes	24	0.65	None
1,2-Dichloropropane	OB03A	30	83%	29	8/31/2015	Yes	-56	0.31	None
1,2-Dichloropropane	OB04	30	10%	29	8/31/2015	No (No. Detects < 4)			
1,2-Dichloropropane	OB04A	30	17%	29	8/31/2015	Yes	38	0.49	None
1,2-Dichloropropane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	OB07	30	#####	29	8/31/2015	No (No. Detects < 4)			
1,2-Dichloropropane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	OB08	29	48%	28	8/31/2015	Yes	83	0.11	None
1,2-Dichloropropane	OB08A	29	62%	28	8/31/2015	Yes	42	0.42	None
1,2-Dichloropropane	OB10	27	78%	26	8/31/2015	Yes	36	0.45	None
1,2-Dichloropropane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	OB105	28	#####	27	8/31/2015	No (No. Detects < 4)			
1,2-Dichloropropane	OB11	30	90%	29	8/31/2015	Yes	111	0.04	Increasing
1,2-Dichloropropane	OB11A	30	90%	29	8/31/2015	Yes	-55	0.32	None
1,2-Dichloropropane	OB12	22	91%	21	8/31/2015	Yes	119	0.00	Increasing
1,2-Dichloropropane	ST015	23	0%	22	3/17/2015	No (Not Detected)			
1,2-Dichloropropane	ST065	28	#####	27	3/17/2015	No (No. Detects < 4)			
1,2-Dichloropropane	ST120	26	0%	25	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
1,2-Dichloropropane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dichloropropane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dichloropropane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dichloropropane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,2-Dichloropropane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test		
						Sufficient Data?	S	P <  S
1,2-Dichloropropane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dichloropropane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dichloropropane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dichloropropane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dichloropropane	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)		
1,2-Dichloropropane	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)		
1,2-Dichloropropane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dichloropropane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dichloropropane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)		
1,2-Dichloropropane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-10	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-11A	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-11B	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-12	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-13A	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-13B	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-1B	7	0%	7	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-2A	7	0%	7	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-2B	7	0%	7	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-3A	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-3B	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-4	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-6	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-7	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-8	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	MW-9	8	0%	8	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB01	24	0%	24	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB015	23	0%	23	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB02	25	0%	25	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB025	26	0%	26	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB02A	25	0%	25	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB03	25	0%	25	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB03A	26	0%	26	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB04	26	0%	26	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB04A	26	0%	26	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB06	26	0%	26	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB07	26	####	26	8/31/2015	No (No. Detects < 4)		
1,3,5-Trimethylbenzene	OB07A	26	0%	26	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB08	25	0%	25	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB08A	25	0%	25	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB10	23	####	23	8/31/2015	No (No. Detects < 4)		
1,3,5-Trimethylbenzene	OB102	26	0%	26	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB105	24	0%	24	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB11	26	0%	26	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB11A	26	0%	26	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	OB12	18	0%	18	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	ST015	19	0%	19	3/17/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	ST065	24	0%	24	3/17/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	ST120	22	0%	22	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	ST70	21	0%	21	8/31/2015	No (Not Detected)		
1,3,5-Trimethylbenzene	ST80	22	0%	22	8/31/2015	No (Not Detected)		
1,3-Dichlorobenzene	MW-10	9	0%	8	8/31/2015	No (Not Detected)		
1,3-Dichlorobenzene	MW-11A	9	0%	8	8/31/2015	No (Not Detected)		
1,3-Dichlorobenzene	MW-11B	9	0%	8	8/31/2015	No (Not Detected)		
1,3-Dichlorobenzene	MW-12	9	0%	8	8/31/2015	No (Not Detected)		
1,3-Dichlorobenzene	MW-13A	9	0%	8	8/31/2015	No (Not Detected)		
1,3-Dichlorobenzene	MW-13B	9	0%	8	8/31/2015	No (Not Detected)		
1,3-Dichlorobenzene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)		
1,3-Dichlorobenzene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)		
1,3-Dichlorobenzene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)		
1,3-Dichlorobenzene	MW-1B	8	0%	8	8/31/2015	No (Not Detected)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,3-Dichlorobenzene	MW-2A	8	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	MW-2B	8	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	MW-3A	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	MW-3B	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	MW-4	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	MW-6	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	MW-7	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	MW-8	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	MW-9	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB01	25	4%	24	8/31/2015	No (No. Detects < 4)			
1,3-Dichlorobenzene	OB015	25	0%	24	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB02	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB025	26	0%	25	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB02A	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB03	25	8%	24	8/31/2015	No (No. Detects < 4)			
1,3-Dichlorobenzene	OB03A	27	4%	26	8/31/2015	No (No. Detects < 4)			
1,3-Dichlorobenzene	OB04	26	0%	25	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB04A	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB06	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB07	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB07A	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB08	25	0%	24	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB08A	25	0%	24	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB10	24	####	23	8/31/2015	No (No. Detects < 4)			
1,3-Dichlorobenzene	OB102	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB105	25	0%	24	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	OB11	26	15%	25	8/31/2015	Yes	23	0.61	None
1,3-Dichlorobenzene	OB11A	26	12%	25	8/31/2015	No (No. Detects < 4)			
1,3-Dichlorobenzene	OB12	19	0%	18	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	ST015	20	5%	19	3/17/2015	No (No. Detects < 4)			
1,3-Dichlorobenzene	ST065	25	0%	24	3/17/2015	No (Not Detected)			
1,3-Dichlorobenzene	ST120	22	0%	21	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	ST70	22	0%	21	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	ST80	23	0%	22	8/31/2015	No (Not Detected)			
1,3-Dichlorobenzene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,3-Dichlorobenzene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,3-Dichlorobenzene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,3-Dichlorobenzene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,3-Dichlorobenzene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,3-Dichlorobenzene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichlorobenzene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichlorobenzene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichlorobenzene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichlorobenzene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichlorobenzene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichlorobenzene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichlorobenzene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichlorobenzene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichlorobenzene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	MW-10	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-11A	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-11B	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-12	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-13A	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-13B	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	MW-1B	8	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-2A	8	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-2B	8	0%	8	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,3-Dichloropropane	MW-3A	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-3B	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-4	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-6	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-7	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-8	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	MW-9	9	0%	8	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB01	25	0%	24	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB015	24	0%	23	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB02	26	0%	25	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB025	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB02A	26	0%	25	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB03	26	0%	25	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB03A	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB04	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB04A	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB06	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB07	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB07A	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB08	26	0%	25	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB08A	26	0%	25	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB10	24	0%	23	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB102	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB105	25	0%	24	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB11	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB11A	27	0%	26	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	OB12	19	0%	18	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	ST015	20	5%	19	3/17/2015	No (No. Detects < 4)			
1,3-Dichloropropane	ST065	25	0%	24	3/17/2015	No (Not Detected)			
1,3-Dichloropropane	ST120	23	0%	22	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	ST70	22	0%	21	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	ST80	23	0%	22	8/31/2015	No (Not Detected)			
1,3-Dichloropropane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,3-Dichloropropane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,3-Dichloropropane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,3-Dichloropropane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,3-Dichloropropane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,3-Dichloropropane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,3-Dichloropropane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
1,4-Dichlorobenzene	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
1,4-Dichlorobenzene	MW-11A	12	#####	11	8/31/2015	No (No. Detects < 4)			
1,4-Dichlorobenzene	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
1,4-Dichlorobenzene	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
1,4-Dichlorobenzene	MW-13A	12	83%	11	8/31/2015	Yes	12	0.40	None
1,4-Dichlorobenzene	MW-13B	12	83%	11	8/31/2015	Yes	-10	0.49	None
1,4-Dichlorobenzene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
1,4-Dichlorobenzene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
1,4-Dichlorobenzene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
1,4-Dichlorobenzene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
1,4-Dichlorobenzene	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
1,4-Dichlorobenzene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
1,4-Dichlorobenzene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
1,4-Dichlorobenzene	MW-3B	12	#####	11	8/31/2015	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
1,4-Dichlorobenzene	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
1,4-Dichlorobenzene	MW-6	12	83%	11	8/31/2015	Yes	-14	0.32	None
1,4-Dichlorobenzene	MW-7	12	50%	11	8/31/2015	Yes	17	0.22	None
1,4-Dichlorobenzene	MW-8	12	17%	11	8/31/2015	No (No. Detects < 4)			
1,4-Dichlorobenzene	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
1,4-Dichlorobenzene	OB01	28	21%	27	8/31/2015	Yes	20	0.70	None
1,4-Dichlorobenzene	OB015	28	#####	27	8/31/2015	No (No. Detects < 4)			
1,4-Dichlorobenzene	OB02	30	#####	29	8/31/2015	No (No. Detects < 4)			
1,4-Dichlorobenzene	OB025	29	34%	28	8/31/2015	Yes	117	0.02	None
1,4-Dichlorobenzene	OB02A	30	#####	29	8/31/2015	No (No. Detects < 4)			
1,4-Dichlorobenzene	OB03	28	64%	27	8/31/2015	Yes	100	0.04	Increasing
1,4-Dichlorobenzene	OB03A	30	50%	29	8/31/2015	Yes	107	0.05	Increasing
1,4-Dichlorobenzene	OB04	29	41%	28	8/31/2015	Yes	166	0.00	Increasing
1,4-Dichlorobenzene	OB04A	30	47%	29	8/31/2015	Yes	184	0.00	Increasing
1,4-Dichlorobenzene	OB06	30	33%	29	8/31/2015	Yes	127	0.02	None
1,4-Dichlorobenzene	OB07	30	#####	29	8/31/2015	No (No. Detects < 4)			
1,4-Dichlorobenzene	OB07A	30	#####	29	8/31/2015	No (No. Detects < 4)			
1,4-Dichlorobenzene	OB08	28	39%	27	8/31/2015	Yes	155	0.00	Increasing
1,4-Dichlorobenzene	OB08A	28	39%	27	8/31/2015	Yes	164	0.00	Increasing
1,4-Dichlorobenzene	OB10	27	48%	26	8/31/2015	Yes	156	0.00	Increasing
1,4-Dichlorobenzene	OB102	30	37%	29	8/31/2015	Yes	117	0.03	None
1,4-Dichlorobenzene	OB105	28	39%	27	8/31/2015	Yes	149	0.00	Increasing
1,4-Dichlorobenzene	OB11	29	48%	28	8/31/2015	Yes	181	0.00	Increasing
1,4-Dichlorobenzene	OB11A	29	52%	28	8/31/2015	Yes	169	0.00	Increasing
1,4-Dichlorobenzene	OB12	22	59%	21	8/31/2015	Yes	134	0.00	Increasing
1,4-Dichlorobenzene	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
1,4-Dichlorobenzene	ST065	28	0%	27	3/17/2015	No (Not Detected)			
1,4-Dichlorobenzene	ST120	25	4%	24	8/31/2015	No (No. Detects < 4)			
1,4-Dichlorobenzene	ST70	25	4%	24	8/31/2015	No (No. Detects < 4)			
1,4-Dichlorobenzene	ST80	26	#####	25	8/31/2015	No (No. Detects < 4)			
1,4-Dichlorobenzene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
1,4-Dichlorobenzene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
1,4-Dichlorobenzene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
1,4-Dichlorobenzene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
1,4-Dichlorobenzene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
1,4-Dichlorobenzene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
1,4-Dichlorobenzene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
1,4-Dichlorobenzene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
1,4-Dichlorobenzene	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
1,4-Dichlorobenzene	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
1,4-Dichlorobenzene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
1,4-Dichlorobenzene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
1,4-Dichlorobenzene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
1,4-Dichlorobenzene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
1,4-Dichlorobenzene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	MW-10	9	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-11A	9	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-11B	9	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-12	9	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-13A	9	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-13B	9	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	MW-1B	8	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-2A	8	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-2B	8	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-3A	9	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-3B	9	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-4	9	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-6	9	0%	8	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
2,2-Dichloropropane	MW-7	9	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-8	9	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	MW-9	9	0%	8	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB01	25	0%	24	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB015	24	0%	23	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB02	26	0%	25	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB025	27	0%	26	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB02A	26	0%	25	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB03	26	0%	25	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB03A	27	0%	26	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB04	27	0%	26	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB04A	27	0%	26	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB06	27	0%	26	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB07	27	0%	26	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB07A	27	0%	26	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB08	26	0%	25	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB08A	26	0%	25	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB10	24	0%	23	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB102	27	0%	26	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB105	25	0%	24	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	OB11	27	19%	26	8/31/2015	Yes	81	0.08	None
2,2-Dichloropropane	OB11A	27	#####	26	8/31/2015	No (No. Detects < 4)			
2,2-Dichloropropane	OB12	19	0%	18	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	ST015	20	0%	19	3/17/2015	No (Not Detected)			
2,2-Dichloropropane	ST065	25	0%	24	3/17/2015	No (Not Detected)			
2,2-Dichloropropane	ST120	23	0%	22	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	ST70	22	0%	21	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	ST80	23	0%	22	8/31/2015	No (Not Detected)			
2,2-Dichloropropane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2-Dichloropropane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2-Dichloropropane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2-Dichloropropane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2-Dichloropropane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2-Dichloropropane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2-Dichloropropane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
2,2'-Oxybis (1-chloropropane)	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2,2'-Oxybis (1-chloropropane)	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
2,3,4,6-Tetrachlorophenol	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2,3,4,6-Tetrachlorophenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-T	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-T	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-T	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-T	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB01	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB015	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB02	2	0%	2	7/26/2010 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
2,4,5-T	OB025	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB02A	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB03	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB03A	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB04	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB04A	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB06	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB07	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB07A	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB08	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB08A	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB10	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB102	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB105	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB11	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB11A	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	OB12	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	ST015	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	ST065	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	ST120	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	ST70	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	ST80	2	0%	2	7/26/2010 *	No (Not Detected)			
2,4,5-T	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-T	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-T	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-T	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-T	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-T	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-T	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
2,4,5-Trichlorophenol	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,5-Trichlorophenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,5-Trichlorophenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
2,4,6-Trichlorophenol	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4,6-Trichlorophenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4,6-Trichlorophenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-D	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-D	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-D	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-D	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	OB01	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-D	OB015	11	0%	11	7/26/2010 *	No (Not Detected)			
2,4-D	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
2,4-D	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB02A	14	0%	14	7/26/2010 *	No (Not Detected)			
2,4-D	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB06	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB07	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB07A	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
2,4-D	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-D	OB10	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB102	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB11A	13	0%	13	7/26/2010 *	No (Not Detected)			
2,4-D	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2,4-D	ST015	11	0%	11	7/26/2010 *	No (Not Detected)			
2,4-D	ST065	14	0%	14	7/26/2010 *	No (Not Detected)			
2,4-D	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
2,4-D	ST70	11	0%	11	7/26/2010 *	No (Not Detected)			
2,4-D	ST80	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-D	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-D	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-D	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-D	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-D	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-D	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-D	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-DB	OB01	1	0%	1	10/4/2007 *	No (Not Detected)			
2,4-DB	OB015	1	0%	1	10/3/2007 *	No (Not Detected)			
2,4-DB	OB02	1	0%	1	10/4/2007 *	No (Not Detected)			
2,4-DB	OB025	1	0%	1	10/3/2007 *	No (Not Detected)			
2,4-DB	OB02A	1	0%	1	10/2/2007 *	No (Not Detected)			
2,4-DB	OB03	1	0%	1	10/3/2007 *	No (Not Detected)			
2,4-DB	OB03A	1	0%	1	10/3/2007 *	No (Not Detected)			
2,4-DB	OB04	1	0%	1	10/3/2007 *	No (Not Detected)			
2,4-DB	OB04A	1	0%	1	10/3/2007 *	No (Not Detected)			
2,4-DB	OB06	1	0%	1	10/2/2007 *	No (Not Detected)			
2,4-DB	OB07	1	0%	1	10/2/2007 *	No (Not Detected)			
2,4-DB	OB07A	1	0%	1	10/2/2007 *	No (Not Detected)			
2,4-DB	OB08	1	0%	1	10/2/2007 *	No (Not Detected)			
2,4-DB	OB08A	1	0%	1	10/2/2007 *	No (Not Detected)			
2,4-DB	OB10	1	0%	1	10/4/2007 *	No (Not Detected)			
2,4-DB	OB102	1	0%	1	10/2/2007 *	No (Not Detected)			
2,4-DB	OB105	1	0%	1	10/3/2007 *	No (Not Detected)			
2,4-DB	OB11	1	0%	1	10/3/2007 *	No (Not Detected)			
2,4-DB	OB11A	1	0%	1	10/3/2007 *	No (Not Detected)			
2,4-DB	OB12	1	0%	1	10/4/2007 *	No (Not Detected)			
2,4-DB	ST015	1	0%	1	10/4/2007 *	No (Not Detected)			
2,4-DB	ST065	1	0%	1	10/2/2007 *	No (Not Detected)			
2,4-DB	ST120	1	0%	1	10/3/2007 *	No (Not Detected)			
2,4-DB	ST70	1	0%	1	10/4/2007 *	No (Not Detected)			
2,4-DB	ST80	1	0%	1	10/4/2007 *	No (Not Detected)			
2,4-Dichlorophenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dichlorophenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dichlorophenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dichlorophenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
2,4-Dichlorophenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dichlorophenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dichlorophenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dichlorophenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dichlorophenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dichlorophenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dichlorophenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dichlorophenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dichlorophenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dichlorophenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dichlorophenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
2,4-Dimethylphenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dimethylphenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dimethylphenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
2,4-Dinitrophenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrophenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrophenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
2,4-Dinitrotoluene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2,4-Dinitrotoluene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2,4-Dinitrotoluene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB01	12	0%	12	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB015	13	0%	13	7/26/2010 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
2,6-Dinitrotoluene	OB02	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
2,6-Dinitrotoluene	OB025	12	0%	12	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB02A	15	0%	15	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB03	15	13%	15	7/26/2010 *	No (No. Detects < 4)			
2,6-Dinitrotoluene	OB03A	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
2,6-Dinitrotoluene	OB04	14	0%	14	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB04A	14	0%	14	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB06	15	0%	15	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB07	15	0%	15	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB07A	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
2,6-Dinitrotoluene	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB10	13	0%	13	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB102	14	#####	14	7/26/2010 *	No (No. Detects < 4)			
2,6-Dinitrotoluene	OB105	16	6%	16	7/26/2010 *	No (No. Detects < 4)			
2,6-Dinitrotoluene	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	ST015	11	0%	11	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	ST065	15	0%	15	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	ST120	10	0%	10	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	ST80	12	0%	12	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2,6-Dinitrotoluene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2,6-Dinitrotoluene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-7	12	#####	11	8/31/2015	No (No. Detects < 4)			
2-Butanone	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
2-Butanone	OB01	21	#####	20	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB015	20	15%	19	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB02	22	#####	21	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB025	22	14%	21	8/31/2015	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
2-Butanone	OB02A	22	#####	21	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB03	22	#####	21	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB03A	22	#####	21	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB04	22	18%	21	8/31/2015	Yes	-52	0.12	None
2-Butanone	OB04A	21	14%	20	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB06	22	14%	21	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB07	22	18%	21	8/31/2015	Yes	-64	0.06	None
2-Butanone	OB07A	22	14%	21	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB08	20	5%	19	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB08A	21	14%	20	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB10	22	#####	21	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB102	22	32%	21	8/31/2015	Yes	-67	0.05	None
2-Butanone	OB105	21	#####	20	8/31/2015	No (No. Detects < 4)			
2-Butanone	OB11	22	27%	21	8/31/2015	Yes	-59	0.08	None
2-Butanone	OB11A	22	23%	21	8/31/2015	Yes	-54	0.11	None
2-Butanone	OB12	19	11%	18	8/31/2015	No (No. Detects < 4)			
2-Butanone	ST015	20	15%	19	3/17/2015	No (No. Detects < 4)			
2-Butanone	ST065	20	5%	19	3/17/2015	No (No. Detects < 4)			
2-Butanone	ST120	20	0%	19	8/31/2015	No (Not Detected)			
2-Butanone	ST70	20	5%	19	8/31/2015	No (No. Detects < 4)			
2-Butanone	ST80	20	0%	19	8/31/2015	No (Not Detected)			
2-Butanone	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Butanone	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Butanone	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Butanone	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Butanone	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Butanone	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Butanone	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
2-Chloronaphthalene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chloronaphthalene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chloronaphthalene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
2-Chlorophenol	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Chlorophenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorophenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Chlorotoluene	MW-10	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-11A	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-11B	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-12	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-13A	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-13B	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-1B	7	0%	7	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-2A	7	0%	7	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-2B	7	0%	7	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-3A	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-4	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-6	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-7	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-8	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	MW-9	8	0%	8	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB01	24	0%	24	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB015	23	0%	23	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB02	25	0%	25	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB025	26	0%	26	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB02A	25	0%	25	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB03	25	0%	25	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB03A	26	0%	26	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB04	26	0%	26	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB04A	26	0%	26	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB06	26	0%	26	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB07	26	0%	26	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB07A	26	0%	26	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB08	25	0%	25	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
2-Chlorotoluene	OB08A	25	0%	25	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB10	23	#####	23	8/31/2015	No (No. Detects < 4)			
2-Chlorotoluene	OB102	26	0%	26	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB105	24	0%	24	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB11	26	0%	26	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB11A	26	0%	26	8/31/2015	No (Not Detected)			
2-Chlorotoluene	OB12	18	0%	18	8/31/2015	No (Not Detected)			
2-Chlorotoluene	ST015	19	0%	19	3/17/2015	No (Not Detected)			
2-Chlorotoluene	ST065	24	0%	24	3/17/2015	No (Not Detected)			
2-Chlorotoluene	ST120	22	0%	22	8/31/2015	No (Not Detected)			
2-Chlorotoluene	ST70	21	0%	21	8/31/2015	No (Not Detected)			
2-Chlorotoluene	ST80	22	0%	22	8/31/2015	No (Not Detected)			
2-Hexanone	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Hexanone	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Hexanone	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Hexanone	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
2-Hexanone	OB01	26	0%	25	8/31/2015	No (Not Detected)			
2-Hexanone	OB015	25	4%	24	8/31/2015	No (No. Detects < 4)			
2-Hexanone	OB02	26	0%	25	8/31/2015	No (Not Detected)			
2-Hexanone	OB025	27	0%	26	8/31/2015	No (Not Detected)			
2-Hexanone	OB02A	26	0%	25	8/31/2015	No (Not Detected)			
2-Hexanone	OB03	26	0%	25	8/31/2015	No (Not Detected)			
2-Hexanone	OB03A	27	0%	26	8/31/2015	No (Not Detected)			
2-Hexanone	OB04	27	0%	26	8/31/2015	No (Not Detected)			
2-Hexanone	OB04A	27	0%	26	8/31/2015	No (Not Detected)			
2-Hexanone	OB06	27	0%	26	8/31/2015	No (Not Detected)			
2-Hexanone	OB07	27	0%	26	8/31/2015	No (Not Detected)			
2-Hexanone	OB07A	27	0%	26	8/31/2015	No (Not Detected)			
2-Hexanone	OB08	26	0%	25	8/31/2015	No (Not Detected)			
2-Hexanone	OB08A	26	0%	25	8/31/2015	No (Not Detected)			
2-Hexanone	OB10	25	0%	24	8/31/2015	No (Not Detected)			
2-Hexanone	OB102	27	4%	26	8/31/2015	No (No. Detects < 4)			
2-Hexanone	OB105	25	4%	24	8/31/2015	No (No. Detects < 4)			
2-Hexanone	OB11	27	4%	26	8/31/2015	No (No. Detects < 4)			
2-Hexanone	OB11A	27	4%	26	8/31/2015	No (No. Detects < 4)			
2-Hexanone	OB12	19	0%	18	8/31/2015	No (Not Detected)			
2-Hexanone	ST015	21	#####	20	3/17/2015	No (No. Detects < 4)			
2-Hexanone	ST065	25	0%	24	3/17/2015	No (Not Detected)			
2-Hexanone	ST120	23	#####	22	8/31/2015	No (No. Detects < 4)			
2-Hexanone	ST70	23	0%	22	8/31/2015	No (Not Detected)			
2-Hexanone	ST80	23	#####	22	8/31/2015	No (No. Detects < 4)			
2-Hexanone	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Hexanone	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Hexanone	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Hexanone	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Hexanone	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
2-Hexanone	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Hexanone	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Hexanone	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Hexanone	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Hexanone	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Hexanone	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Hexanone	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Hexanone	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Hexanone	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Hexanone	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
2-Methyl-4,6-Dinitrophenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methyl-4,6-Dinitrophenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylnaphthalene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylnaphthalene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylnaphthalene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylnaphthalene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylnaphthalene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylnaphthalene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylnaphthalene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylnaphthalene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
2-Methylnaphthalene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylnaphthalene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylnaphthalene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylnaphthalene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylnaphthalene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylnaphthalene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylphenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylphenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylphenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylphenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB01	7	0%	7	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB015	7	0%	7	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB02	10	0%	10	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB025	8	0%	8	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB02A	10	0%	10	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB03	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB03A	10	0%	10	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB04	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB04A	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB06	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB07	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB07A	8	0%	8	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB08	8	0%	8	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB08A	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB10	8	0%	8	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB102	8	0%	8	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB105	10	0%	10	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB11	8	0%	8	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB11A	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Methylphenol	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
2-Methylphenol	ST015	8	0%	8	7/26/2010 *	No (Not Detected)			
2-Methylphenol	ST065	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Methylphenol	ST120	8	0%	8	7/26/2010 *	No (Not Detected)			
2-Methylphenol	ST70	7	0%	7	7/26/2010 *	No (Not Detected)			
2-Methylphenol	ST80	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Methylphenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Methylphenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylphenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylphenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylphenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylphenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylphenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
2-Methylphenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylphenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylphenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Methylphenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitroaniline	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitroaniline	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitroaniline	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitroaniline	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitroaniline	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitroaniline	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitroaniline	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitroaniline	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitroaniline	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitroaniline	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitroaniline	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitroaniline	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
2-Nitroaniline	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitroaniline	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
2-Nitrophenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
2-Nitrophenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
3,3'-Dichlorobenzidine	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dichlorobenzidine	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dichlorobenzidine	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dichlorobenzidine	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dichlorobenzidine	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dichlorobenzidine	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dichlorobenzidine	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dichlorobenzidine	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dichlorobenzidine	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dichlorobenzidine	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dichlorobenzidine	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dichlorobenzidine	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dichlorobenzidine	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
3,3'-Dimethylbenzidine	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
3+4-Methylphenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
3+4-Methylphenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
3+4-Methylphenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
3+4-Methylphenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
3+4-Methylphenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
3+4-Methylphenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
3+4-Methylphenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
3+4-Methylphenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
3+4-Methylphenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
3+4-Methylphenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
3+4-Methylphenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
3+4-Methylphenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
3+4-Methylphenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
3+4-Methylphenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Methylphenol	OB01	6	0%	6	3/27/2008 *	No (Not Detected)			
3-Methylphenol	OB015	6	0%	6	3/10/2009 *	No (Not Detected)			
3-Methylphenol	OB02	9	0%	9	3/5/2009 *	No (Not Detected)			
3-Methylphenol	OB025	7	0%	7	9/24/2008 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
3-Methylphenol	OB02A	9	0%	9	3/5/2009 *	No (Not Detected)			
3-Methylphenol	OB03	8	0%	8	9/23/2008 *	No (Not Detected)			
3-Methylphenol	OB03A	9	0%	9	3/9/2009 *	No (Not Detected)			
3-Methylphenol	OB04	8	0%	8	3/9/2009 *	No (Not Detected)			
3-Methylphenol	OB04A	8	0%	8	3/9/2009 *	No (Not Detected)			
3-Methylphenol	OB06	8	0%	8	3/10/2009 *	No (Not Detected)			
3-Methylphenol	OB07	8	0%	8	3/10/2009 *	No (Not Detected)			
3-Methylphenol	OB07A	7	0%	7	9/23/2008 *	No (Not Detected)			
3-Methylphenol	OB08	7	0%	7	3/9/2009 *	No (Not Detected)			
3-Methylphenol	OB08A	8	0%	8	9/24/2008 *	No (Not Detected)			
3-Methylphenol	OB10	7	0%	7	3/5/2009 *	No (Not Detected)			
3-Methylphenol	OB102	7	0%	7	3/10/2009 *	No (Not Detected)			
3-Methylphenol	OB105	9	0%	9	3/9/2009 *	No (Not Detected)			
3-Methylphenol	OB11	7	0%	7	9/24/2008 *	No (Not Detected)			
3-Methylphenol	OB11A	8	0%	8	9/24/2008 *	No (Not Detected)			
3-Methylphenol	OB12	7	0%	7	3/10/2009 *	No (Not Detected)			
3-Methylphenol	ST015	7	0%	7	3/5/2009 *	No (Not Detected)			
3-Methylphenol	ST065	8	0%	8	3/5/2009 *	No (Not Detected)			
3-Methylphenol	ST120	7	0%	7	3/9/2009 *	No (Not Detected)			
3-Methylphenol	ST70	6	0%	6	3/5/2009 *	No (Not Detected)			
3-Methylphenol	ST80	8	0%	8	3/5/2009 *	No (Not Detected)			
3-Nitroaniline	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Nitroaniline	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Nitroaniline	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Nitroaniline	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	OB01	12	0%	12	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	OB015	13	0%	13	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	OB025	12	0%	12	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	OB02A	15	0%	15	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	OB03	14	#####	14	7/26/2010 *	No (No. Detects < 4)			
3-Nitroaniline	OB03A	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
3-Nitroaniline	OB04	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
3-Nitroaniline	OB04A	16	13%	16	7/26/2010 *	No (No. Detects < 4)			
3-Nitroaniline	OB06	17	12%	17	7/26/2010 *	No (No. Detects < 4)			
3-Nitroaniline	OB07	15	0%	15	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	OB07A	14	0%	14	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	OB10	13	0%	13	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	OB102	14	#####	14	7/26/2010 *	No (No. Detects < 4)			
3-Nitroaniline	OB105	16	6%	16	7/26/2010 *	No (No. Detects < 4)			
3-Nitroaniline	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	OB11A	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
3-Nitroaniline	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	ST015	11	0%	11	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
3-Nitroaniline	ST065	15	0%	15	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	ST120	10	0%	10	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	ST80	12	0%	12	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
3-Nitroaniline	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Nitroaniline	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Nitroaniline	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Nitroaniline	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Nitroaniline	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Nitroaniline	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Nitroaniline	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Nitroaniline	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Nitroaniline	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
3-Nitroaniline	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDD	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDD	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDD	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDD	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDD	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
4,4'-DDD	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
4,4'-DDD	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDD	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
4,4'-DDD	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
4,4'-DDD	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
4,4'-DDD	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDD	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDD	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDD	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDD	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDD	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDD	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDD	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDD	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDE	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDE	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDE	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDE	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDE	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
4,4'-DDE	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
4,4'-DDE	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDE	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
4,4'-DDE	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
4,4'-DDE	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
4,4'-DDE	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
4,4'-DDE	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDE	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDE	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDE	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDE	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDE	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDE	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDE	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDE	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDT	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDT	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDT	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDT	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	OB01	10	10%	10	7/26/2010 *	No (No. Detects < 4)			
4,4'-DDT	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
4,4'-DDT	OB02	14	#####	14	7/26/2010 *	No (No. Detects < 4)			
4,4'-DDT	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDT	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDT	OB03	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
4,4'-DDT	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDT	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDT	OB04A	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
4,4'-DDT	OB06	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
4,4'-DDT	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDT	OB07A	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
4,4'-DDT	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDT	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDT	OB10	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
4,4'-DDT	OB102	11	#####	11	7/26/2010 *	No (No. Detects < 4)			
4,4'-DDT	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDT	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
4,4'-DDT	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
4,4'-DDT	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
4,4'-DDT	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
4,4'-DDT	ST065	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
4,4'-DDT	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
4,4'-DDT	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
4,4'-DDT	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
4,4'-DDT	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
4,4'-DDT	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
4,4'-DDT	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDT	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDT	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDT	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDT	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDT	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
4,4'-DDT	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
4-Bromophenyl Phenyl Ether	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Bromophenyl Phenyl Ether	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloro-3-Methylphenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloro-3-Methylphenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloro-3-Methylphenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloro-3-Methylphenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloro-3-Methylphenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloro-3-Methylphenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloro-3-Methylphenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
4-Chloro-3-Methylphenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloro-3-Methylphenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloro-3-Methylphenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloroaniline	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloroaniline	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloroaniline	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloroaniline	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Chloroaniline	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloroaniline	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloroaniline	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloroaniline	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloroaniline	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloroaniline	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloroaniline	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloroaniline	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Chloroaniline	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test		
						Sufficient Data?	S	P <  S
4-Chloroaniline	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB01	15	0%	15	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB015	16	0%	16	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB02	17	0%	17	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB025	15	0%	15	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB03	16	0%	16	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB04	17	0%	17	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB06	18	0%	18	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB07	18	0%	18	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB08	15	0%	15	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB10	15	0%	15	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB102	16	0%	16	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB105	16	0%	16	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB11	16	0%	16	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	OB12	9	0%	9	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	ST015	12	0%	12	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	ST065	17	0%	17	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	ST120	12	0%	12	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	ST70	12	0%	12	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	ST80	14	0%	14	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorophenyl Phenyl Ether	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)		
4-Chlorotoluene	MW-10	8	0%	8	8/31/2015	No (Not Detected)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
4-Chlorotoluene	MW-11A	8	0%	8	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-11B	8	0%	8	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-12	8	0%	8	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-13A	8	0%	8	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-13B	8	0%	8	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-1B	7	0%	7	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-2A	7	0%	7	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-2B	7	0%	7	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-3A	8	0%	8	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-4	8	0%	8	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-6	8	0%	8	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-7	8	0%	8	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-8	8	0%	8	8/31/2015	No (Not Detected)			
4-Chlorotoluene	MW-9	8	0%	8	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB01	24	0%	24	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB015	23	0%	23	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB02	25	0%	25	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB025	26	0%	26	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB02A	25	0%	25	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB03	25	0%	25	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB03A	26	0%	26	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB04	26	0%	26	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB04A	26	0%	26	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB06	26	0%	26	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB07	26	0%	26	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB07A	26	0%	26	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB08	25	0%	25	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB08A	25	0%	25	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB10	23	####	23	8/31/2015	No (No. Detects < 4)			
4-Chlorotoluene	OB102	26	0%	26	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB105	24	0%	24	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB11	26	0%	26	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB11A	26	0%	26	8/31/2015	No (Not Detected)			
4-Chlorotoluene	OB12	18	0%	18	8/31/2015	No (Not Detected)			
4-Chlorotoluene	ST015	19	0%	19	3/17/2015	No (Not Detected)			
4-Chlorotoluene	ST065	24	0%	24	3/17/2015	No (Not Detected)			
4-Chlorotoluene	ST120	22	0%	22	8/31/2015	No (Not Detected)			
4-Chlorotoluene	ST70	21	0%	21	8/31/2015	No (Not Detected)			
4-Chlorotoluene	ST80	22	0%	22	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methyl-2-Pentanone	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methyl-2-Pentanone	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methyl-2-Pentanone	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB01	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB015	13	0%	12	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
4-Methyl-2-Pentanone	OB02	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB025	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB02A	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB03	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB03A	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB04	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB04A	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB06	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB07	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB07A	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB08	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB08A	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB10	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB102	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB105	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB11	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB11A	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	OB12	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	ST015	12	0%	11	3/17/2015	No (Not Detected)			
4-Methyl-2-Pentanone	ST065	12	0%	11	3/17/2015	No (Not Detected)			
4-Methyl-2-Pentanone	ST120	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	ST70	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	ST80	13	0%	12	8/31/2015	No (Not Detected)			
4-Methyl-2-Pentanone	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Methyl-2-Pentanone	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Methyl-2-Pentanone	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Methyl-2-Pentanone	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Methyl-2-Pentanone	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Methyl-2-Pentanone	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methyl-2-Pentanone	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methyl-2-Pentanone	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methyl-2-Pentanone	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methyl-2-Pentanone	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methyl-2-Pentanone	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methyl-2-Pentanone	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methyl-2-Pentanone	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methyl-2-Pentanone	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methyl-2-Pentanone	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Methylphenol	OB01	11	0%	11	3/27/2008 *	No (Not Detected)			
4-Methylphenol	OB015	12	#####	12	3/10/2009 *	No (No. Detects < 4)			
4-Methylphenol	OB02	13	0%	13	3/5/2009 *	No (Not Detected)			
4-Methylphenol	OB025	13	15%	13	9/24/2008 *	No (No. Detects < 4)			
4-Methylphenol	OB02A	15	#####	15	3/5/2009 *	No (No. Detects < 4)			
4-Methylphenol	OB03	14	14%	14	9/23/2008 *	No (No. Detects < 4)			
4-Methylphenol	OB03A	14	#####	14	3/9/2009 *	No (No. Detects < 4)			
4-Methylphenol	OB04	14	#####	14	3/9/2009 *	No (No. Detects < 4)			
4-Methylphenol	OB04A	14	#####	14	3/9/2009 *	No (No. Detects < 4)			
4-Methylphenol	OB06	14	#####	14	3/10/2009 *	No (No. Detects < 4)			
4-Methylphenol	OB07	14	#####	14	3/10/2009 *	No (No. Detects < 4)			
4-Methylphenol	OB07A	14	14%	14	9/23/2008 *	No (No. Detects < 4)			
4-Methylphenol	OB08	12	#####	12	3/9/2009 *	No (No. Detects < 4)			
4-Methylphenol	OB08A	12	#####	12	9/24/2008 *	No (No. Detects < 4)			
4-Methylphenol	OB10	13	15%	13	3/5/2009 *	No (No. Detects < 4)			
4-Methylphenol	OB102	14	21%	14	3/10/2009 *	No (No. Detects < 4)			
4-Methylphenol	OB105	15	#####	15	3/9/2009 *	No (No. Detects < 4)			
4-Methylphenol	OB11	13	#####	13	9/24/2008 *	No (No. Detects < 4)			
4-Methylphenol	OB11A	12	#####	12	9/24/2008 *	No (No. Detects < 4)			
4-Methylphenol	OB12	7	0%	7	3/10/2009 *	No (Not Detected)			
4-Methylphenol	ST015	9	0%	9	3/5/2009 *	No (Not Detected)			
4-Methylphenol	ST065	14	#####	14	3/5/2009 *	No (No. Detects < 4)			
4-Methylphenol	ST120	10	10%	10	3/9/2009 *	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
4-Methylphenol	ST70	9	11%	9	3/5/2009 *	No (No. Detects < 4)			
4-Methylphenol	ST80	11	#####	11	3/5/2009 *	No (No. Detects < 4)			
4-Nitroaniline	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitroaniline	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitroaniline	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitroaniline	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB01	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB015	13	0%	13	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB025	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB02A	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB03A	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
4-Nitroaniline	OB04	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
4-Nitroaniline	OB04A	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
4-Nitroaniline	OB06	16	6%	16	7/26/2010 *	No (No. Detects < 4)			
4-Nitroaniline	OB07	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB07A	14	0%	14	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB10	13	0%	13	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB102	14	#####	14	7/26/2010 *	No (No. Detects < 4)			
4-Nitroaniline	OB105	16	6%	16	7/26/2010 *	No (No. Detects < 4)			
4-Nitroaniline	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	ST015	11	0%	11	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	ST065	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	ST120	10	0%	10	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	ST80	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitroaniline	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitroaniline	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitroaniline	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitroaniline	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitroaniline	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitroaniline	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitroaniline	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitroaniline	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitroaniline	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitroaniline	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
4-Nitrophenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitrophenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitrophenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitrophenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
4-Nitrophenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitrophenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitrophenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitrophenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitrophenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitrophenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitrophenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitrophenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitrophenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
4-Nitrophenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Acenaphthene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Acenaphthene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Acenaphthene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Acenaphthene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Acenaphthene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Acenaphthene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Acenaphthene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Acenaphthene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Acenaphthylene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Acenaphthylene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Acenaphthylene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Acenaphthylene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Acenaphthylene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Acenaphthylene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Acenaphthylene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Acenaphthylene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Acenaphthylene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Acenaphthylene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetone	MW-10	12	####	11	8/31/2015	No (No. Detects < 4)			
Acetone	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Acetone	MW-11B	12	####	11	8/31/2015	No (No. Detects < 4)			
Acetone	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Acetone	MW-13A	12	####	11	8/31/2015	No (No. Detects < 4)			
Acetone	MW-13B	12	17%	11	8/31/2015	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Acetone	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetone	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetone	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetone	MW-1B	11	#####	11	8/31/2015	No (No. Detects < 4)			
Acetone	MW-2A	11	#####	11	8/31/2015	No (No. Detects < 4)			
Acetone	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Acetone	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Acetone	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Acetone	MW-4	12	#####	11	8/31/2015	No (No. Detects < 4)			
Acetone	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Acetone	MW-7	12	#####	11	8/31/2015	No (No. Detects < 4)			
Acetone	MW-8	12	25%	11	8/31/2015	No (No. Detects < 4)			
Acetone	MW-9	12	#####	11	8/31/2015	No (No. Detects < 4)			
Acetone	OB01	26	0%	25	8/31/2015	No (Not Detected)			
Acetone	OB015	25	4%	24	8/31/2015	No (No. Detects < 4)			
Acetone	OB02	26	#####	25	8/31/2015	No (No. Detects < 4)			
Acetone	OB025	27	0%	26	8/31/2015	No (Not Detected)			
Acetone	OB02A	26	#####	25	8/31/2015	No (No. Detects < 4)			
Acetone	OB03	26	#####	25	8/31/2015	No (No. Detects < 4)			
Acetone	OB03A	27	4%	26	8/31/2015	No (No. Detects < 4)			
Acetone	OB04	27	#####	26	8/31/2015	No (No. Detects < 4)			
Acetone	OB04A	27	11%	26	8/31/2015	No (No. Detects < 4)			
Acetone	OB06	27	4%	26	8/31/2015	No (No. Detects < 4)			
Acetone	OB07	27	0%	26	8/31/2015	No (Not Detected)			
Acetone	OB07A	27	0%	26	8/31/2015	No (Not Detected)			
Acetone	OB08	26	#####	25	8/31/2015	No (No. Detects < 4)			
Acetone	OB08A	26	#####	25	8/31/2015	No (No. Detects < 4)			
Acetone	OB10	25	4%	24	8/31/2015	No (No. Detects < 4)			
Acetone	OB102	27	#####	26	8/31/2015	No (No. Detects < 4)			
Acetone	OB105	25	8%	24	8/31/2015	No (No. Detects < 4)			
Acetone	OB11	27	4%	26	8/31/2015	No (No. Detects < 4)			
Acetone	OB11A	27	4%	26	8/31/2015	No (No. Detects < 4)			
Acetone	OB12	19	#####	18	8/31/2015	No (No. Detects < 4)			
Acetone	ST015	21	#####	20	3/17/2015	No (No. Detects < 4)			
Acetone	ST065	25	8%	24	3/17/2015	No (No. Detects < 4)			
Acetone	ST120	23	#####	22	8/31/2015	No (No. Detects < 4)			
Acetone	ST70	23	#####	22	8/31/2015	No (No. Detects < 4)			
Acetone	ST80	23	#####	22	8/31/2015	No (No. Detects < 4)			
Acetone	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetone	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetone	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetone	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetone	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetone	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Acetone	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetone	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Acetone	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetone	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetone	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Acetone	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Acetone	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Acetone	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Acetone	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetophenone	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetophenone	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Acetophenone	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetophenone	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Acetophenone	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetophenone	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetophenone	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetophenone	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetophenone	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetophenone	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetophenone	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetophenone	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetophenone	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Acetophenone	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Acrolein	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrolein	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrolein	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Acrylonitrile	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Acrylonitrile	OB01	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB015	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB02	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB025	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB02A	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB03	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB03A	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB04	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB04A	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB06	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB07	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB07A	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB08	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB08A	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB10	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB102	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB105	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB11	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB11A	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	OB12	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	ST015	12	0%	11	3/17/2015	No (Not Detected)			
Acrylonitrile	ST065	12	0%	11	3/17/2015	No (Not Detected)			
Acrylonitrile	ST120	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	ST70	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	ST80	13	0%	12	8/31/2015	No (Not Detected)			
Acrylonitrile	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrylonitrile	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrylonitrile	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrylonitrile	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrylonitrile	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Acrylonitrile	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Acrylonitrile	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Aldrin	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Aldrin	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Aldrin	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Aldrin	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Aldrin	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Aldrin	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Aldrin	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Aldrin	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
Aldrin	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
Aldrin	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Aldrin	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
Aldrin	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
Aldrin	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Aldrin	OB06	11	0%	11	7/26/2010 *	No (Not Detected)			
Aldrin	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
Aldrin	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Aldrin	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Aldrin	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Aldrin	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
Aldrin	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
Aldrin	OB105	12	0%	12	7/26/2010 *	No (Not Detected)			
Aldrin	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
Aldrin	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
Aldrin	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
Aldrin	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
Aldrin	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
Aldrin	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Aldrin	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
Aldrin	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
Aldrin	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Aldrin	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Aldrin	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Aldrin	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Aldrin	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Aldrin	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Aldrin	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Aldrin	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Aldrin	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Alkalinity	MW-10	11	100%	11	8/31/2015	Yes	-23	0.09	None
Alkalinity	MW-11A	11	100%	11	8/31/2015	Yes	-17	0.22	None
Alkalinity	MW-11B	11	100%	11	8/31/2015	Yes	0	1.00	None
Alkalinity	MW-12	11	100%	11	8/31/2015	Yes	-18	0.19	None
Alkalinity	MW-13A	11	100%	11	8/31/2015	Yes	-11	0.45	None
Alkalinity	MW-13B	11	100%	11	8/31/2015	Yes	-41	0.00	Decreasing
Alkalinity	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Alkalinity	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Alkalinity	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Alkalinity	MW-1B	11	100%	11	8/31/2015	Yes	-23	0.09	None
Alkalinity	MW-2A	10	100%	10	8/31/2015	Yes	0	1.00	None
Alkalinity	MW-2B	11	100%	11	8/31/2015	Yes	-12	0.40	None
Alkalinity	MW-3A	11	100%	11	8/31/2015	Yes	-34	0.01	Decreasing
Alkalinity	MW-3B	11	100%	11	8/31/2015	Yes	-19	0.16	None
Alkalinity	MW-4	11	100%	11	8/31/2015	Yes	-16	0.25	None
Alkalinity	MW-6	11	100%	11	8/31/2015	Yes	-31	0.02	Decreasing
Alkalinity	MW-7	11	100%	11	8/31/2015	Yes	14	0.32	None
Alkalinity	MW-8	11	100%	11	8/31/2015	Yes	-9	0.54	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Alkalinity	MW-9	11	100%	11	8/31/2015	Yes	-40	0.00	Decreasing
Alkalinity	OB01	12	100%	12	8/31/2015	Yes	-36	0.01	Decreasing
Alkalinity	OB015	12	100%	12	8/31/2015	Yes	-33	0.03	Decreasing
Alkalinity	OB02	12	100%	12	8/31/2015	Yes	-5	0.79	None
Alkalinity	OB025	12	100%	12	8/31/2015	Yes	-8	0.64	None
Alkalinity	OB02A	12	100%	12	8/31/2015	Yes	-21	0.17	None
Alkalinity	OB03	12	100%	12	8/31/2015	Yes	-16	0.31	None
Alkalinity	OB03A	12	100%	12	8/31/2015	Yes	-4	0.84	None
Alkalinity	OB04	12	100%	12	8/31/2015	Yes	35	0.02	Increasing
Alkalinity	OB04A	12	100%	12	8/31/2015	Yes	19	0.22	None
Alkalinity	OB06	12	100%	12	8/31/2015	Yes	37	0.01	Increasing
Alkalinity	OB07	12	100%	12	8/31/2015	Yes	43	0.00	Increasing
Alkalinity	OB07A	12	100%	12	8/31/2015	Yes	2	0.95	None
Alkalinity	OB08	12	100%	12	8/31/2015	Yes	-42	0.00	Decreasing
Alkalinity	OB08A	12	100%	12	8/31/2015	Yes	-13	0.42	None
Alkalinity	OB10	12	100%	12	8/31/2015	Yes	12	0.46	None
Alkalinity	OB102	12	100%	12	8/31/2015	Yes	-10	0.55	None
Alkalinity	OB105	12	100%	12	8/31/2015	Yes	14	0.38	None
Alkalinity	OB11	12	100%	12	8/31/2015	Yes	36	0.01	Increasing
Alkalinity	OB11A	12	100%	12	8/31/2015	Yes	23	0.13	None
Alkalinity	OB12	12	100%	12	8/31/2015	Yes	46	0.00	Increasing
Alkalinity	ST015	11	100%	11	3/17/2015	Yes	3	0.88	None
Alkalinity	ST065	11	100%	11	3/17/2015	Yes	-5	0.76	None
Alkalinity	ST120	12	100%	12	8/31/2015	Yes	1	1.00	None
Alkalinity	ST70	12	100%	12	8/31/2015	Yes	1	1.00	None
Alkalinity	ST80	12	100%	12	8/31/2015	Yes	-3	0.89	None
Alkalinity	TGW-02	1	100%	1	9/1/2011	*	No (No. Detects < 4)		
Alkalinity	TGW-03	1	100%	1	9/1/2011	*	No (No. Detects < 4)		
Alkalinity	TGW-04	1	100%	1	9/1/2011	*	No (No. Detects < 4)		
Alkalinity	TGW-05	1	100%	1	9/1/2011	*	No (No. Detects < 4)		
Alkalinity	TGW-10	1	100%	1	9/1/2011	*	No (No. Detects < 4)		
alpha-BHC	MW-10	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-11A	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-11B	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-12	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-13A	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-13B	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-14A	1	0%	1	9/1/2011	*	No (Not Detected)		
alpha-BHC	MW-14B	1	0%	1	9/1/2011	*	No (Not Detected)		
alpha-BHC	MW-15	1	0%	1	9/1/2011	*	No (Not Detected)		
alpha-BHC	MW-1B	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-2A	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-2B	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-3A	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-3B	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-4	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-6	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-7	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-8	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	MW-9	1	0%	1	7/26/2010	*	No (Not Detected)		
alpha-BHC	OB01	10	0%	10	7/26/2010	*	No (Not Detected)		
alpha-BHC	OB015	9	0%	9	7/26/2010	*	No (Not Detected)		
alpha-BHC	OB02	14	0%	14	7/26/2010	*	No (Not Detected)		
alpha-BHC	OB025	13	0%	13	7/26/2010	*	No (Not Detected)		
alpha-BHC	OB02A	13	0%	13	7/26/2010	*	No (Not Detected)		
alpha-BHC	OB03	13	####	13	7/26/2010	*	No (No. Detects < 4)		
alpha-BHC	OB03A	13	15%	13	7/26/2010	*	No (No. Detects < 4)		
alpha-BHC	OB04	12	####	12	7/26/2010	*	No (No. Detects < 4)		
alpha-BHC	OB04A	13	####	13	7/26/2010	*	No (No. Detects < 4)		
alpha-BHC	OB06	12	0%	12	7/26/2010	*	No (Not Detected)		
alpha-BHC	OB07	12	0%	12	7/26/2010	*	No (Not Detected)		



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test		
						Sufficient Data?	S	P <  S
alpha-BHC	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)		
alpha-BHC	OB08	12	0%	12	7/26/2010 *	No (Not Detected)		
alpha-BHC	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)		
alpha-BHC	OB10	12	0%	12	7/26/2010 *	No (Not Detected)		
alpha-BHC	OB102	11	0%	11	7/26/2010 *	No (Not Detected)		
alpha-BHC	OB105	13	0%	13	7/26/2010 *	No (Not Detected)		
alpha-BHC	OB11	12	#####	12	7/26/2010 *	No (No. Detects < 4)		
alpha-BHC	OB11A	12	#####	12	7/26/2010 *	No (No. Detects < 4)		
alpha-BHC	OB12	8	0%	8	7/26/2010 *	No (Not Detected)		
alpha-BHC	ST015	10	0%	10	7/26/2010 *	No (Not Detected)		
alpha-BHC	ST065	13	0%	13	7/26/2010 *	No (Not Detected)		
alpha-BHC	ST120	11	0%	11	7/26/2010 *	No (Not Detected)		
alpha-BHC	ST70	10	0%	10	7/26/2010 *	No (Not Detected)		
alpha-BHC	ST80	11	0%	11	7/26/2010 *	No (Not Detected)		
alpha-BHC	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-BHC	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-BHC	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-BHC	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-BHC	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-BHC	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)		
alpha-BHC	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)		
alpha-BHC	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)		
alpha-BHC	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)		
alpha-BHC	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)		
alpha-BHC	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)		
alpha-BHC	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)		
alpha-BHC	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)		
alpha-Chlordane	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)		
alpha-Chlordane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)		
alpha-Chlordane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)		
alpha-Chlordane	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB01	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB015	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB02	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB025	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB03	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB04	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB06	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB07	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB08	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)		
alpha-Chlordane	OB10	1	0%	1	7/26/2010 *	No (Not Detected)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
alpha-Chlordane	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
alpha-Chlordane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
alpha-Chlordane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
alpha-Chlordane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
alpha-Chlordane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
alpha-Chlordane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
alpha-Chlordane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
alpha-Chlordane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
alpha-Chlordane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Ammonia Nitrogen	MW-10	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-11A	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-11B	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-12	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-13A	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-13B	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Ammonia Nitrogen	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Ammonia Nitrogen	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Ammonia Nitrogen	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-2A	10	0%	10	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-3A	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-3B	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-4	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-6	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	MW-7	11	18%	11	8/31/2015	No (No. Detects < 4)			
Ammonia Nitrogen	MW-8	11	18%	11	8/31/2015	No (No. Detects < 4)			
Ammonia Nitrogen	MW-9	11	0%	11	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	OB01	12	0%	12	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	OB015	12	33%	12	8/31/2015	Yes	-30	0.04	Decreasing
Ammonia Nitrogen	OB02	12	0%	12	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	OB025	12	75%	12	8/31/2015	Yes	-21	0.17	None
Ammonia Nitrogen	OB02A	12	0%	12	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	OB03	12	100%	12	8/31/2015	Yes	-7	0.69	None
Ammonia Nitrogen	OB03A	12	100%	12	8/31/2015	Yes	-18	0.25	None
Ammonia Nitrogen	OB04	12	100%	12	8/31/2015	Yes	46	0.00	Increasing
Ammonia Nitrogen	OB04A	12	100%	12	8/31/2015	Yes	16	0.31	None
Ammonia Nitrogen	OB06	12	#####	12	8/31/2015	No (No. Detects < 4)			
Ammonia Nitrogen	OB07	12	0%	12	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	OB07A	12	0%	12	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	OB08	12	#####	12	8/31/2015	No (No. Detects < 4)			
Ammonia Nitrogen	OB08A	12	25%	12	8/31/2015	No (No. Detects < 4)			
Ammonia Nitrogen	OB10	12	0%	12	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	OB102	12	100%	12	8/31/2015	Yes	49	0.00	Increasing
Ammonia Nitrogen	OB105	12	100%	12	8/31/2015	Yes	18	0.25	None
Ammonia Nitrogen	OB11	12	0%	12	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	OB11A	12	100%	12	8/31/2015	Yes	-16	0.31	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Ammonia Nitrogen	OB12	12	0%	12	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	ST015	11	18%	11	3/17/2015	No (No. Detects < 4)			
Ammonia Nitrogen	ST065	11	0%	11	3/17/2015	No (Not Detected)			
Ammonia Nitrogen	ST120	12	#####	12	8/31/2015	No (No. Detects < 4)			
Ammonia Nitrogen	ST70	12	42%	12	8/31/2015	Yes	7	0.69	None
Ammonia Nitrogen	ST80	12	0%	12	8/31/2015	No (Not Detected)			
Ammonia Nitrogen	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Ammonia Nitrogen	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Ammonia Nitrogen	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Ammonia Nitrogen	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Ammonia Nitrogen	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Anthracene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Anthracene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Anthracene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Anthracene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Anthracene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Anthracene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Anthracene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Anthracene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Anthracene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Anthracene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Anthracene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Anthracene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Anthracene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Anthracene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Anthracene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Anthracene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Anthracene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Anthracene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Anthracene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Anthracene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Anthracene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Anthracene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Anthracene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Anthracene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Anthracene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Anthracene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Anthracene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Anthracene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Anthracene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Anthracene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Anthracene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Anthracene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Anthracene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Anthracene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Anthracene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Anthracene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Anthracene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Anthracene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Anthracene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	MW-10	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-11B	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-12	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-13A	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-13B	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	MW-1B	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-2A	5	0%	5	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-2B	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-3A	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-4	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-6	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-7	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-8	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	MW-9	8	13%	8	8/31/2015	No (No. Detects < 4)			
Antimony, dissolved	OB01	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB015	8	0%	8	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB02	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB025	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB02A	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB03	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB03A	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB04	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB04A	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB06	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB07	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB07A	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB08	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB08A	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB10	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB102	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB105	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB11	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB11A	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	OB12	9	0%	9	8/31/2015	No (Not Detected)			
Antimony, dissolved	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, dissolved	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Antimony, total	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	MW-1B	12	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	MW-2A	11	0%	10	8/31/2015	No (Not Detected)			
Antimony, total	MW-2B	12	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	MW-3B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Antimony, total	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	MW-6	14	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Antimony, total	OB01	29	0%	28	8/31/2015	No (Not Detected)			
Antimony, total	OB015	28	0%	27	8/31/2015	No (Not Detected)			
Antimony, total	OB02	30	#####	29	8/31/2015	No (No. Detects < 4)			
Antimony, total	OB025	30	#####	29	8/31/2015	No (No. Detects < 4)			
Antimony, total	OB02A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Antimony, total	OB03	29	#####	28	8/31/2015	No (No. Detects < 4)			
Antimony, total	OB03A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Antimony, total	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Antimony, total	OB04A	32	0%	29	8/31/2015	No (Not Detected)			
Antimony, total	OB06	32	6%	29	8/31/2015	No (No. Detects < 4)			
Antimony, total	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Antimony, total	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Antimony, total	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Antimony, total	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Antimony, total	OB10	27	0%	26	8/31/2015	No (Not Detected)			
Antimony, total	OB102	30	#####	29	8/31/2015	No (No. Detects < 4)			
Antimony, total	OB105	30	0%	27	8/31/2015	No (Not Detected)			
Antimony, total	OB11	32	0%	29	8/31/2015	No (Not Detected)			
Antimony, total	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
Antimony, total	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Antimony, total	POND	1	0%	1	3/31/2009 *	No (Not Detected)			
Antimony, total	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Antimony, total	ST065	29	0%	28	3/17/2015	No (Not Detected)			
Antimony, total	ST120	27	0%	26	8/31/2015	No (Not Detected)			
Antimony, total	ST70	26	0%	25	8/31/2015	No (Not Detected)			
Antimony, total	ST80	27	0%	26	8/31/2015	No (Not Detected)			
Antimony, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Antimony, total	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Antimony, total	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Antimony, total	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Antimony, total	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Antimony, total	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Antimony, total	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1016	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Aroclor 1016	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1016	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1016	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1016	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB01	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB015	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB02	11	0%	11	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB025	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB02A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB03	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB03A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB04	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB04A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB06	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB07	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB07A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB08	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB08A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB10	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB102	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB105	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB11	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB11A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1016	OB12	5	0%	5	7/26/2010 *	No (Not Detected)			
Aroclor 1016	ST015	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1016	ST065	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1016	ST120	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1016	ST70	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1016	ST80	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1016	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1016	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1016	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1016	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1016	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1016	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1016	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1016	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1016	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1221	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1221	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1221	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1221	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1221	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1221	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1221	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1221	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test		
						Sufficient Data?	S	P <  S
Aroclor 1221	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)		
Aroclor 1221	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB01	9	0%	9	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB015	8	0%	8	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB02	11	0%	11	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB025	10	0%	10	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB02A	10	0%	10	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB03	10	0%	10	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB03A	10	0%	10	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB04	10	0%	10	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB04A	10	0%	10	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB06	9	0%	9	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB07	9	0%	9	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB07A	9	0%	9	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB08	9	0%	9	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB08A	9	0%	9	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB10	10	0%	10	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB102	8	0%	8	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB105	10	0%	10	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB11	10	0%	10	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB11A	9	0%	9	7/26/2010 *	No (Not Detected)		
Aroclor 1221	OB12	5	0%	5	7/26/2010 *	No (Not Detected)		
Aroclor 1221	ST015	8	0%	8	7/26/2010 *	No (Not Detected)		
Aroclor 1221	ST065	10	0%	10	7/26/2010 *	No (Not Detected)		
Aroclor 1221	ST120	8	0%	8	7/26/2010 *	No (Not Detected)		
Aroclor 1221	ST70	8	0%	8	7/26/2010 *	No (Not Detected)		
Aroclor 1221	ST80	8	0%	8	7/26/2010 *	No (Not Detected)		
Aroclor 1221	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1221	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)		
Aroclor 1221	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)		
Aroclor 1221	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)		
Aroclor 1221	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)		
Aroclor 1221	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)		
Aroclor 1221	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)		
Aroclor 1221	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)		
Aroclor 1221	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)		
Aroclor 1232	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1232	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1232	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1232	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1232	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1232	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1232	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)		
Aroclor 1232	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)		
Aroclor 1232	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)		
Aroclor 1232	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1232	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)		
Aroclor 1232	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Aroclor 1232	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1232	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1232	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1232	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1232	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1232	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1232	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB01	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB015	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB02	11	0%	11	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB025	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB02A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB03	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB03A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB04	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB04A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB06	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB07	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB07A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB08	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB08A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB10	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB102	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB105	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB11	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB11A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1232	OB12	5	0%	5	7/26/2010 *	No (Not Detected)			
Aroclor 1232	ST015	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1232	ST065	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1232	ST120	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1232	ST70	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1232	ST80	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1232	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1232	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1232	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1232	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1232	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1232	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1232	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1232	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1232	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1232	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1232	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1232	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1232	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1242	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1242	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1242	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1242	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Aroclor 1242	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB01	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB015	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB02	11	0%	11	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB025	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB02A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB03	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB03A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB04	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB04A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB06	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB07	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB07A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB08	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB08A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB10	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB102	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB105	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB11	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB11A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1242	OB12	5	0%	5	7/26/2010 *	No (Not Detected)			
Aroclor 1242	ST015	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1242	ST065	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1242	ST120	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1242	ST70	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1242	ST80	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1242	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1242	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1242	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1242	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1242	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1242	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1242	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1242	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1242	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1248	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1248	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1248	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1248	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB01	9	0%	9	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Aroclor 1248	OB015	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB02	11	0%	11	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB025	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB02A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB03	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB03A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB04	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB04A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB06	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB07	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB07A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB08	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB08A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB10	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB102	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB105	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB11	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB11A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1248	OB12	5	0%	5	7/26/2010 *	No (Not Detected)			
Aroclor 1248	ST015	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1248	ST065	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1248	ST120	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1248	ST70	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1248	ST80	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1248	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1248	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1248	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1248	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1248	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1248	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1248	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1248	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1248	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1254	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1254	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1254	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1254	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB01	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB015	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB02	11	0%	11	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB025	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB02A	10	0%	10	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Aroclor 1254	OB03	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB03A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB04	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB04A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB06	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB07	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB07A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB08	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB08A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB10	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB102	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB105	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB11	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB11A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1254	OB12	5	0%	5	7/26/2010 *	No (Not Detected)			
Aroclor 1254	ST015	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1254	ST065	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1254	ST120	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1254	ST70	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1254	ST80	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1254	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1254	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1254	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1254	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1254	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1254	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1254	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1254	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1254	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1260	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1260	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1260	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1260	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB01	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB015	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB02	11	0%	11	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB025	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB02A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB03	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB03A	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB04	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB04A	10	0%	10	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Aroclor 1260	OB06	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB07	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB07A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB08	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB08A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB10	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB102	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB105	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB11	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB11A	9	0%	9	7/26/2010 *	No (Not Detected)			
Aroclor 1260	OB12	5	0%	5	7/26/2010 *	No (Not Detected)			
Aroclor 1260	ST015	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1260	ST065	10	0%	10	7/26/2010 *	No (Not Detected)			
Aroclor 1260	ST120	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1260	ST70	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1260	ST80	8	0%	8	7/26/2010 *	No (Not Detected)			
Aroclor 1260	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Aroclor 1260	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1260	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1260	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1260	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1260	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1260	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1260	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1260	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Aroclor 1262	OB01	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB015	4	0%	4	4/18/2007 *	No (Not Detected)			
Aroclor 1262	OB02	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB025	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB02A	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB03	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB03A	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB04	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB04A	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB06	4	0%	4	4/18/2007 *	No (Not Detected)			
Aroclor 1262	OB07	4	0%	4	4/18/2007 *	No (Not Detected)			
Aroclor 1262	OB07A	4	0%	4	4/18/2007 *	No (Not Detected)			
Aroclor 1262	OB08	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB08A	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB10	4	0%	4	4/18/2007 *	No (Not Detected)			
Aroclor 1262	OB102	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB105	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB11	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB11A	4	0%	4	4/17/2007 *	No (Not Detected)			
Aroclor 1262	OB12	2	0%	2	4/18/2007 *	No (Not Detected)			
Aroclor 1262	ST015	4	0%	4	4/18/2007 *	No (Not Detected)			
Aroclor 1262	ST065	4	0%	4	4/18/2007 *	No (Not Detected)			
Aroclor 1262	ST120	3	0%	3	4/17/2007 *	No (Not Detected)			
Aroclor 1262	ST70	3	0%	3	4/18/2007 *	No (Not Detected)			
Aroclor 1262	ST80	3	0%	3	4/18/2007 *	No (Not Detected)			
Arsenic, dissolved	MW-10	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-11B	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-12	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-13A	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-13B	9	11%	9	8/31/2015	No (No. Detects < 4)			
Arsenic, dissolved	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Arsenic, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Arsenic, dissolved	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Arsenic, dissolved	MW-1B	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-2A	5	0%	5	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-2B	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-3A	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-4	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-6	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-7	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-8	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	MW-9	8	13%	8	8/31/2015	No (No. Detects < 4)			
Arsenic, dissolved	OB01	9	11%	9	8/31/2015	No (No. Detects < 4)			
Arsenic, dissolved	OB015	8	0%	8	8/31/2015	No (Not Detected)			
Arsenic, dissolved	OB02	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	OB025	9	11%	9	8/31/2015	No (No. Detects < 4)			
Arsenic, dissolved	OB02A	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	OB03	9	22%	9	8/31/2015	No (No. Detects < 4)			
Arsenic, dissolved	OB03A	9	33%	9	8/31/2015	No (No. Detects < 4)			
Arsenic, dissolved	OB04	9	67%	9	8/31/2015	Yes	1	1.00	None
Arsenic, dissolved	OB04A	9	89%	9	8/31/2015	Yes	-8	0.48	None
Arsenic, dissolved	OB06	9	22%	9	8/31/2015	No (No. Detects < 4)			
Arsenic, dissolved	OB07	9	11%	9	8/31/2015	No (No. Detects < 4)			
Arsenic, dissolved	OB07A	9	11%	9	8/31/2015	No (No. Detects < 4)			
Arsenic, dissolved	OB08	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	OB08A	9	22%	9	8/31/2015	No (No. Detects < 4)			
Arsenic, dissolved	OB10	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	OB102	9	78%	9	8/31/2015	Yes	4	0.76	None
Arsenic, dissolved	OB105	9	56%	9	8/31/2015	Yes	-4	0.76	None
Arsenic, dissolved	OB11	9	11%	9	8/31/2015	No (No. Detects < 4)			
Arsenic, dissolved	OB11A	9	22%	9	8/31/2015	No (No. Detects < 4)			
Arsenic, dissolved	OB12	9	0%	9	8/31/2015	No (Not Detected)			
Arsenic, dissolved	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Arsenic, dissolved	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, dissolved	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, dissolved	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Arsenic, dissolved	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Arsenic, dissolved	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, dissolved	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Arsenic, dissolved	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, dissolved	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, total	MW-10	12	#####	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-11A	12	#####	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-11B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-12	12	#####	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-13A	12	17%	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-13B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Arsenic, total	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, total	MW-1B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-2A	11	18%	10	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-2B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-3A	12	#####	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-3B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-4	12	#####	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-6	14	29%	11	8/31/2015	Yes	1	1.00	None
Arsenic, total	MW-7	12	#####	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-8	12	#####	11	8/31/2015	No (No. Detects < 4)			
Arsenic, total	MW-9	12	#####	11	8/31/2015	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Arsenic, total	OB01	29	#####	28	8/31/2015	No (No. Detects < 4)			
Arsenic, total	OB015	28	25%	27	8/31/2015	Yes	-15	0.77	None
Arsenic, total	OB02	30	#####	29	8/31/2015	No (No. Detects < 4)			
Arsenic, total	OB025	30	27%	29	8/31/2015	Yes	-40	0.47	None
Arsenic, total	OB02A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Arsenic, total	OB03	29	59%	28	8/31/2015	Yes	-160	0.00	Decreasing
Arsenic, total	OB03A	30	63%	29	8/31/2015	Yes	-154	0.00	Decreasing
Arsenic, total	OB04	30	37%	29	8/31/2015	Yes	93	0.09	None
Arsenic, total	OB04A	32	50%	29	8/31/2015	Yes	122	0.02	Increasing
Arsenic, total	OB06	32	38%	29	8/31/2015	Yes	2	0.99	None
Arsenic, total	OB07	30	13%	29	8/31/2015	Yes	42	0.45	None
Arsenic, total	OB07A	30	10%	29	8/31/2015	No (No. Detects < 4)			
Arsenic, total	OB08	29	#####	28	8/31/2015	No (No. Detects < 4)			
Arsenic, total	OB08A	29	28%	28	8/31/2015	Yes	19	0.73	None
Arsenic, total	OB10	27	11%	26	8/31/2015	No (No. Detects < 4)			
Arsenic, total	OB102	30	57%	29	8/31/2015	Yes	109	0.04	Increasing
Arsenic, total	OB105	30	77%	27	8/31/2015	Yes	36	0.47	None
Arsenic, total	OB11	32	25%	29	8/31/2015	Yes	58	0.29	None
Arsenic, total	OB11A	30	30%	29	8/31/2015	Yes	-24	0.67	None
Arsenic, total	OB12	22	#####	21	8/31/2015	No (No. Detects < 4)			
Arsenic, total	POND	1	0%	1	3/31/2009 *	No (Not Detected)			
Arsenic, total	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
Arsenic, total	ST065	29	#####	28	3/17/2015	No (No. Detects < 4)			
Arsenic, total	ST120	27	4%	26	8/31/2015	No (No. Detects < 4)			
Arsenic, total	ST70	26	#####	25	8/31/2015	No (No. Detects < 4)			
Arsenic, total	ST80	27	4%	26	8/31/2015	No (No. Detects < 4)			
Arsenic, total	SW-1	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Arsenic, total	SW-2	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Arsenic, total	SW-3	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Arsenic, total	SW-4	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Arsenic, total	SW-5	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Arsenic, total	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, total	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, total	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, total	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, total	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Arsenic, total	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Azobenzene	OB01	11	0%	11	3/27/2008 *	No (Not Detected)			
Azobenzene	OB015	11	0%	11	3/10/2009 *	No (Not Detected)			
Azobenzene	OB02	13	0%	13	3/5/2009 *	No (Not Detected)			
Azobenzene	OB025	11	0%	11	9/24/2008 *	No (Not Detected)			
Azobenzene	OB02A	14	0%	14	3/5/2009 *	No (Not Detected)			
Azobenzene	OB03	14	14%	14	9/23/2008 *	No (No. Detects < 4)			
Azobenzene	OB03A	15	13%	15	3/9/2009 *	No (No. Detects < 4)			
Azobenzene	OB04	15	13%	15	3/9/2009 *	No (No. Detects < 4)			
Azobenzene	OB04A	16	19%	16	3/9/2009 *	No (No. Detects < 4)			
Azobenzene	OB06	15	13%	15	3/10/2009 *	No (No. Detects < 4)			
Azobenzene	OB07	13	0%	13	3/10/2009 *	No (Not Detected)			
Azobenzene	OB07A	12	0%	12	9/23/2008 *	No (Not Detected)			
Azobenzene	OB08	11	0%	11	3/9/2009 *	No (Not Detected)			
Azobenzene	OB08A	11	0%	11	9/24/2008 *	No (Not Detected)			
Azobenzene	OB10	12	#####	12	3/5/2009 *	No (No. Detects < 4)			
Azobenzene	OB102	13	15%	13	3/10/2009 *	No (No. Detects < 4)			
Azobenzene	OB105	15	#####	15	3/9/2009 *	No (No. Detects < 4)			
Azobenzene	OB11	12	0%	12	9/24/2008 *	No (Not Detected)			
Azobenzene	OB11A	11	0%	11	9/24/2008 *	No (Not Detected)			
Azobenzene	OB12	7	0%	7	3/10/2009 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Azobenzene	ST015	9	0%	9	3/5/2009 *	No (Not Detected)			
Azobenzene	ST065	13	0%	13	3/5/2009 *	No (Not Detected)			
Azobenzene	ST120	9	0%	9	3/9/2009 *	No (Not Detected)			
Azobenzene	ST70	8	0%	8	3/5/2009 *	No (Not Detected)			
Azobenzene	ST80	10	0%	10	3/5/2009 *	No (Not Detected)			
Barium, dissolved	MW-10	9	100%	9	8/31/2015	Yes	6	0.61	None
Barium, dissolved	MW-11A	9	100%	9	8/31/2015	Yes	-2	0.92	None
Barium, dissolved	MW-11B	9	100%	9	8/31/2015	Yes	-5	0.69	None
Barium, dissolved	MW-12	9	100%	9	8/31/2015	Yes	-20	0.04	Decreasing
Barium, dissolved	MW-13A	9	100%	9	8/31/2015	Yes	-14	0.18	None
Barium, dissolved	MW-13B	9	100%	9	8/31/2015	Yes	-2	0.92	None
Barium, dissolved	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, dissolved	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, dissolved	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, dissolved	MW-1B	9	67%	9	8/31/2015	Yes	-13	0.22	None
Barium, dissolved	MW-2A	5	100%	5	8/31/2015	Yes	-4	0.48	None
Barium, dissolved	MW-2B	9	100%	9	8/31/2015	Yes	12	0.26	None
Barium, dissolved	MW-3A	9	78%	9	8/31/2015	Yes	-29	0.00	Decreasing
Barium, dissolved	MW-3B	8	100%	8	8/31/2015	Yes	2	0.90	None
Barium, dissolved	MW-4	9	100%	9	8/31/2015	Yes	-12	0.26	None
Barium, dissolved	MW-6	9	100%	9	8/31/2015	Yes	22	0.02	Increasing
Barium, dissolved	MW-7	9	100%	9	8/31/2015	Yes	4	0.76	None
Barium, dissolved	MW-8	9	100%	9	8/31/2015	Yes	-23	0.02	Decreasing
Barium, dissolved	MW-9	8	100%	8	8/31/2015	Yes	-2	0.90	None
Barium, dissolved	OB01	9	100%	9	8/31/2015	Yes	18	0.08	None
Barium, dissolved	OB015	8	100%	8	8/31/2015	Yes	-16	0.06	None
Barium, dissolved	OB02	9	100%	9	8/31/2015	Yes	-2	0.92	None
Barium, dissolved	OB025	9	100%	9	8/31/2015	Yes	-10	0.36	None
Barium, dissolved	OB02A	9	100%	9	8/31/2015	Yes	12	0.26	None
Barium, dissolved	OB03	9	100%	9	8/31/2015	Yes	-32	0.00	Decreasing
Barium, dissolved	OB03A	9	100%	9	8/31/2015	Yes	-22	0.02	Decreasing
Barium, dissolved	OB04	9	100%	9	8/31/2015	Yes	2	0.92	None
Barium, dissolved	OB04A	9	100%	9	8/31/2015	Yes	10	0.36	None
Barium, dissolved	OB06	9	100%	9	8/31/2015	Yes	-2	0.92	None
Barium, dissolved	OB07	9	100%	9	8/31/2015	Yes	20	0.04	Increasing
Barium, dissolved	OB07A	9	100%	9	8/31/2015	Yes	-2	0.92	None
Barium, dissolved	OB08	9	100%	9	8/31/2015	Yes	14	0.18	None
Barium, dissolved	OB08A	9	100%	9	8/31/2015	Yes	-14	0.18	None
Barium, dissolved	OB10	9	100%	9	8/31/2015	Yes	8	0.48	None
Barium, dissolved	OB102	9	100%	9	8/31/2015	Yes	0	1.00	None
Barium, dissolved	OB105	9	100%	9	8/31/2015	Yes	10	0.36	None
Barium, dissolved	OB11	9	100%	9	8/31/2015	Yes	-10	0.36	None
Barium, dissolved	OB11A	9	100%	9	8/31/2015	Yes	-10	0.36	None
Barium, dissolved	OB12	9	100%	9	8/31/2015	Yes	-9	0.42	None
Barium, dissolved	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, dissolved	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, dissolved	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, dissolved	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, dissolved	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, dissolved	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, dissolved	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, dissolved	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, dissolved	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, dissolved	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, total	MW-10	12	100%	11	8/31/2015	Yes	-21	0.12	None
Barium, total	MW-11A	12	100%	11	8/31/2015	Yes	-35	0.01	Decreasing
Barium, total	MW-11B	12	100%	11	8/31/2015	Yes	-1	1.00	None
Barium, total	MW-12	12	100%	11	8/31/2015	Yes	-45	0.00	Decreasing
Barium, total	MW-13A	12	100%	11	8/31/2015	Yes	5	0.76	None
Barium, total	MW-13B	12	100%	11	8/31/2015	Yes	22	0.10	None
Barium, total	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Barium, total	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, total	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, total	MW-1B	12	83%	11	8/31/2015	Yes	-12	0.40	None
Barium, total	MW-2A	11	100%	10	8/31/2015	Yes	-3	0.86	None
Barium, total	MW-2B	12	100%	11	8/31/2015	Yes	9	0.54	None
Barium, total	MW-3A	12	92%	11	8/31/2015	Yes	-27	0.04	Decreasing
Barium, total	MW-3B	12	92%	11	8/31/2015	Yes	-39	0.00	Decreasing
Barium, total	MW-4	12	100%	11	8/31/2015	Yes	-26	0.05	None
Barium, total	MW-6	14	100%	11	8/31/2015	Yes	-7	0.65	None
Barium, total	MW-7	12	100%	11	8/31/2015	Yes	0	1.00	None
Barium, total	MW-8	12	100%	11	8/31/2015	Yes	-26	0.05	None
Barium, total	MW-9	12	100%	11	8/31/2015	Yes	-11	0.45	None
Barium, total	OB01	29	100%	28	8/31/2015	Yes	314	0.00	Increasing
Barium, total	OB015	28	100%	27	8/31/2015	Yes	-81	0.10	None
Barium, total	OB02	30	100%	29	8/31/2015	Yes	-11	0.85	None
Barium, total	OB025	30	100%	29	8/31/2015	Yes	54	0.32	None
Barium, total	OB02A	30	100%	29	8/31/2015	Yes	268	0.00	Increasing
Barium, total	OB03	29	100%	28	8/31/2015	Yes	-197	0.00	Decreasing
Barium, total	OB03A	30	100%	29	8/31/2015	Yes	-182	0.00	Decreasing
Barium, total	OB04	30	100%	29	8/31/2015	Yes	298	0.00	Increasing
Barium, total	OB04A	32	100%	29	8/31/2015	Yes	248	0.00	Increasing
Barium, total	OB06	32	100%	29	8/31/2015	Yes	71	0.19	None
Barium, total	OB07	30	100%	29	8/31/2015	Yes	-104	0.05	None
Barium, total	OB07A	30	100%	29	8/31/2015	Yes	41	0.46	None
Barium, total	OB08	29	100%	28	8/31/2015	Yes	197	0.00	Increasing
Barium, total	OB08A	29	97%	28	8/31/2015	Yes	46	0.38	None
Barium, total	OB10	27	100%	26	8/31/2015	Yes	121	0.01	Increasing
Barium, total	OB102	30	100%	29	8/31/2015	Yes	228	0.00	Increasing
Barium, total	OB105	30	100%	27	8/31/2015	Yes	117	0.01	Increasing
Barium, total	OB11	32	100%	29	8/31/2015	Yes	-14	0.81	None
Barium, total	OB11A	30	100%	29	8/31/2015	Yes	52	0.34	None
Barium, total	OB12	22	95%	21	8/31/2015	Yes	-91	0.01	Decreasing
Barium, total	POND	1	100%	1	3/31/2009 *	No (No. Detects < 4)			
Barium, total	ST015	23	100%	22	3/17/2015	Yes	17	0.66	None
Barium, total	ST065	29	100%	28	3/17/2015	Yes	150	0.00	Increasing
Barium, total	ST120	27	100%	26	8/31/2015	Yes	116	0.01	Increasing
Barium, total	ST70	26	100%	25	8/31/2015	Yes	88	0.04	Increasing
Barium, total	ST80	27	100%	26	8/31/2015	Yes	129	0.00	Increasing
Barium, total	SW-1	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Barium, total	SW-2	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Barium, total	SW-3	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Barium, total	SW-4	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Barium, total	SW-5	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Barium, total	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, total	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, total	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, total	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, total	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Barium, total	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Benz[a]anthracene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Benz[a]anthracene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Benz[a]anthracene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Benz[a]anthracene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Benz[a]anthracene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Benz[a]anthracene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Benz[a]anthracene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Benz[a]anthracene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Benz[a]anthracene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Benz[a]anthracene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Benz[a]anthracene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Benz[a]anthracene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Benz[a]anthracene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Benz[a]anthracene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzene	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Benzene	MW-11A	12	####	11	8/31/2015	No (No. Detects < 4)			
Benzene	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Benzene	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Benzene	MW-13A	12	92%	11	8/31/2015	Yes	-29	0.03	Decreasing
Benzene	MW-13B	12	83%	11	8/31/2015	Yes	-24	0.07	None
Benzene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Benzene	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Benzene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Benzene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Benzene	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Benzene	MW-4	12	17%	11	8/31/2015	No (No. Detects < 4)			
Benzene	MW-6	12	17%	11	8/31/2015	No (No. Detects < 4)			
Benzene	MW-7	12	17%	11	8/31/2015	No (No. Detects < 4)			
Benzene	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Benzene	MW-9	12	#####	11	8/31/2015	No (No. Detects < 4)			
Benzene	OB01	29	10%	28	8/31/2015	No (No. Detects < 4)			
Benzene	OB015	27	4%	26	8/31/2015	No (No. Detects < 4)			
Benzene	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Benzene	OB025	30	13%	29	8/31/2015	Yes	35	0.53	None
Benzene	OB02A	29	#####	28	8/31/2015	No (No. Detects < 4)			
Benzene	OB03	29	93%	28	8/31/2015	Yes	-156	0.00	Decreasing
Benzene	OB03A	30	87%	29	8/31/2015	Yes	-234	0.00	Decreasing
Benzene	OB04	30	57%	29	8/31/2015	Yes	160	0.00	Increasing
Benzene	OB04A	30	80%	29	8/31/2015	Yes	133	0.01	Increasing
Benzene	OB06	30	0%	29	8/31/2015	No (Not Detected)			
Benzene	OB07	30	#####	29	8/31/2015	No (No. Detects < 4)			
Benzene	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Benzene	OB08	29	24%	28	8/31/2015	Yes	-28	0.60	None
Benzene	OB08A	29	45%	28	8/31/2015	Yes	33	0.53	None
Benzene	OB10	27	70%	26	8/31/2015	Yes	55	0.24	None
Benzene	OB102	30	#####	29	8/31/2015	No (No. Detects < 4)			
Benzene	OB105	28	#####	27	8/31/2015	No (No. Detects < 4)			
Benzene	OB11	30	83%	29	8/31/2015	Yes	81	0.14	None
Benzene	OB11A	30	80%	29	8/31/2015	Yes	-149	0.01	Decreasing
Benzene	OB12	22	77%	21	8/31/2015	Yes	116	0.00	Increasing
Benzene	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
Benzene	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Benzene	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Benzene	ST70	25	0%	24	8/31/2015	No (Not Detected)			
Benzene	ST80	26	0%	25	8/31/2015	No (Not Detected)			
Benzene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzene	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Benzene	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Benzene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Benzo[a]pyrene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[a]pyrene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[a]pyrene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Benzo[b]fluoranthene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[b]fluoranthene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[b]fluoranthene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Benzo[g,h,i]perylene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[g,h,i]perylene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[g,h,i]perylene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Benzo[k]fluoranthene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzo[k]fluoranthene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzo[k]fluoranthene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Benzyl Butyl Phthalate	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Benzyl Butyl Phthalate	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Benzyl Butyl Phthalate	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	MW-10	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-11B	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-12	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-13A	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-13B	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	MW-1B	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-2A	5	0%	5	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-2B	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-3A	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-4	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-6	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-7	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-8	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	MW-9	8	13%	8	8/31/2015	No (No. Detects < 4)			
Beryllium, dissolved	OB01	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB015	8	0%	8	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB02	9	0%	9	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Beryllium, dissolved	OB025	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB02A	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB03	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB03A	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB04	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB04A	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB06	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB07	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB07A	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB08	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB08A	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB10	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB102	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB105	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB11	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB11A	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	OB12	9	0%	9	8/31/2015	No (Not Detected)			
Beryllium, dissolved	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, dissolved	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, total	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Beryllium, total	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Beryllium, total	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Beryllium, total	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Beryllium, total	MW-13A	12	17%	11	8/31/2015	No (No. Detects < 4)			
Beryllium, total	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Beryllium, total	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, total	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, total	MW-1B	12	0%	11	8/31/2015	No (Not Detected)			
Beryllium, total	MW-2A	11	0%	10	8/31/2015	No (Not Detected)			
Beryllium, total	MW-2B	12	0%	11	8/31/2015	No (Not Detected)			
Beryllium, total	MW-3A	12	#####	11	8/31/2015	No (No. Detects < 4)			
Beryllium, total	MW-3B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Beryllium, total	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Beryllium, total	MW-6	14	14%	11	8/31/2015	No (No. Detects < 4)			
Beryllium, total	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Beryllium, total	MW-8	12	#####	11	8/31/2015	No (No. Detects < 4)			
Beryllium, total	MW-9	12	17%	11	8/31/2015	No (No. Detects < 4)			
Beryllium, total	OB01	29	0%	28	8/31/2015	No (Not Detected)			
Beryllium, total	OB015	28	11%	27	8/31/2015	No (No. Detects < 4)			
Beryllium, total	OB02	30	0%	29	8/31/2015	No (Not Detected)			
Beryllium, total	OB025	30	10%	29	8/31/2015	No (No. Detects < 4)			
Beryllium, total	OB02A	30	0%	29	8/31/2015	No (Not Detected)			
Beryllium, total	OB03	29	0%	28	8/31/2015	No (Not Detected)			
Beryllium, total	OB03A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Beryllium, total	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Beryllium, total	OB04A	32	0%	29	8/31/2015	No (Not Detected)			
Beryllium, total	OB06	32	3%	29	8/31/2015	No (No. Detects < 4)			
Beryllium, total	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Beryllium, total	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Beryllium, total	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Beryllium, total	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Beryllium, total	OB10	27	0%	26	8/31/2015	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Beryllium, total	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Beryllium, total	OB105	30	13%	27	8/31/2015	Yes	23	0.65	None
Beryllium, total	OB11	32	0%	29	8/31/2015	No (Not Detected)			
Beryllium, total	OB11A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Beryllium, total	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Beryllium, total	POND	1	0%	1	3/31/2009 *	No (Not Detected)			
Beryllium, total	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Beryllium, total	ST065	29	0%	28	3/17/2015	No (Not Detected)			
Beryllium, total	ST120	27	0%	26	8/31/2015	No (Not Detected)			
Beryllium, total	ST70	26	0%	25	8/31/2015	No (Not Detected)			
Beryllium, total	ST80	27	0%	26	8/31/2015	No (Not Detected)			
Beryllium, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Beryllium, total	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Beryllium, total	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Beryllium, total	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Beryllium, total	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Beryllium, total	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Beryllium, total	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Beryllium, total	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Beryllium, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Beryllium, total	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Beryllium, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Beryllium, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Beryllium, total	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Beryllium, total	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
beta-BHC	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
beta-BHC	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
beta-BHC	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
beta-BHC	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
beta-BHC	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
beta-BHC	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
beta-BHC	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
beta-BHC	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
beta-BHC	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
beta-BHC	OB03	13	15%	13	7/26/2010 *	No (No. Detects < 4)			
beta-BHC	OB03A	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
beta-BHC	OB04	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
beta-BHC	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
beta-BHC	OB06	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
beta-BHC	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
beta-BHC	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
beta-BHC	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
beta-BHC	OB08A	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
beta-BHC	OB10	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
beta-BHC	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test		
						Sufficient Data?	S	P <  S
beta-BHC	OB105	13	0%	13	7/26/2010 *	No (Not Detected)		
beta-BHC	OB11	12	0%	12	7/26/2010 *	No (Not Detected)		
beta-BHC	OB11A	12	#####	12	7/26/2010 *	No (No. Detects < 4)		
beta-BHC	OB12	8	0%	8	7/26/2010 *	No (Not Detected)		
beta-BHC	ST015	10	0%	10	7/26/2010 *	No (Not Detected)		
beta-BHC	ST065	13	0%	13	7/26/2010 *	No (Not Detected)		
beta-BHC	ST120	11	0%	11	7/26/2010 *	No (Not Detected)		
beta-BHC	ST70	10	0%	10	7/26/2010 *	No (Not Detected)		
beta-BHC	ST80	11	0%	11	7/26/2010 *	No (Not Detected)		
beta-BHC	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)		
beta-BHC	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)		
beta-BHC	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)		
beta-BHC	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
beta-BHC	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)		
beta-BHC	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)		
beta-BHC	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)		
beta-BHC	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)		
beta-BHC	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)		
beta-BHC	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)		
beta-BHC	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)		
beta-BHC	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)		
beta-BHC	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB01	15	0%	15	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB015	16	0%	16	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB02	17	0%	17	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB025	15	0%	15	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB03	16	0%	16	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB04	17	0%	17	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB06	18	0%	18	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB07	18	0%	18	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB08	15	0%	15	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB10	15	0%	15	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB102	16	0%	16	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB105	16	0%	16	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB11	16	0%	16	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)		
Bis(2-Chloroethoxy) Methane	OB12	9	0%	9	7/26/2010 *	No (Not Detected)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Bis(2-Chloroethoxy) Methane	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Chloroethoxy) Methane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Bis-(2-Chloroethyl) ether	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis-(2-Chloroethyl) ether	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	OB01	15	13%	15	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	OB02	17	12%	17	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	OB025	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	OB02A	18	#####	18	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	OB03	16	6%	16	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	OB03A	17	12%	17	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	OB04	17	18%	17	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	OB04A	17	12%	17	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	OB06	18	11%	18	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	OB08A	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	OB10	15	13%	15	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	OB105	16	13%	16	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	OB12	9	11%	9	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	ST065	17	#####	17	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	ST120	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
Bis(2-Ethylhexyl) Phthalate	ST70	12	17%	12	7/26/2010 *	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Bis(2-Ethylhexyl) Phthalate	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Bis(2-Ethylhexyl) Phthalate	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Boron, total	OB01	4	0%	4	3/9/2009 *	No (Not Detected)			
Boron, total	OB015	4	75%	4	3/10/2009 *	No (No. Detects < 4)			
Boron, total	OB02	5	0%	5	3/5/2009 *	No (Not Detected)			
Boron, total	OB025	5	60%	5	3/9/2009 *	No (No. Detects < 4)			
Boron, total	OB02A	5	0%	5	3/5/2009 *	No (Not Detected)			
Boron, total	OB03	5	100%	5	3/9/2009 *	Yes	0	1.00	None
Boron, total	OB03A	5	100%	5	3/9/2009 *	Yes	0	1.00	None
Boron, total	OB04	5	80%	5	3/9/2009 *	Yes	-6	0.23	None
Boron, total	OB04A	5	60%	5	3/9/2009 *	No (No. Detects < 4)			
Boron, total	OB06	5	80%	5	3/10/2009 *	Yes	8	0.08	None
Boron, total	OB07	5	0%	5	3/10/2009 *	No (Not Detected)			
Boron, total	OB07A	5	0%	5	3/10/2009 *	No (Not Detected)			
Boron, total	OB08	5	0%	5	3/9/2009 *	No (Not Detected)			
Boron, total	OB08A	5	0%	5	3/9/2009 *	No (Not Detected)			
Boron, total	OB10	4	0%	4	3/5/2009 *	No (Not Detected)			
Boron, total	OB102	5	100%	5	3/10/2009 *	Yes	2	0.82	None
Boron, total	OB105	5	80%	5	3/9/2009 *	Yes	-2	0.82	None
Boron, total	OB11	5	60%	5	3/9/2009 *	No (No. Detects < 4)			
Boron, total	OB11A	5	100%	5	3/9/2009 *	Yes	2	0.82	None
Boron, total	OB12	5	100%	5	3/10/2009 *	Yes	6	0.23	None
Boron, total	ST015	4	100%	4	3/5/2009 *	Yes	-6	0.08	None
Boron, total	ST065	5	80%	5	3/5/2009 *	Yes	-4	0.48	None
Boron, total	ST120	5	80%	5	3/9/2009 *	Yes	2	0.82	None
Boron, total	ST70	4	100%	4	3/5/2009 *	Yes	-2	0.75	None
Boron, total	ST80	5	80%	5	3/5/2009 *	Yes	-2	0.82	None
Bromobenzene	MW-10	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	MW-11A	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	MW-11B	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	MW-12	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	MW-13A	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	MW-13B	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	MW-1B	7	0%	7	8/31/2015	No (Not Detected)			
Bromobenzene	MW-2A	7	0%	7	8/31/2015	No (Not Detected)			
Bromobenzene	MW-2B	7	0%	7	8/31/2015	No (Not Detected)			
Bromobenzene	MW-3A	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	MW-4	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	MW-6	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	MW-7	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	MW-8	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	MW-9	8	0%	8	8/31/2015	No (Not Detected)			
Bromobenzene	OB01	24	0%	24	8/31/2015	No (Not Detected)			
Bromobenzene	OB015	23	0%	23	8/31/2015	No (Not Detected)			
Bromobenzene	OB02	25	0%	25	8/31/2015	No (Not Detected)			
Bromobenzene	OB025	26	0%	26	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Bromobenzene	OB02A	25	0%	25	8/31/2015	No (Not Detected)			
Bromobenzene	OB03	25	0%	25	8/31/2015	No (Not Detected)			
Bromobenzene	OB03A	26	0%	26	8/31/2015	No (Not Detected)			
Bromobenzene	OB04	26	0%	26	8/31/2015	No (Not Detected)			
Bromobenzene	OB04A	26	0%	26	8/31/2015	No (Not Detected)			
Bromobenzene	OB06	26	0%	26	8/31/2015	No (Not Detected)			
Bromobenzene	OB07	26	0%	26	8/31/2015	No (Not Detected)			
Bromobenzene	OB07A	26	0%	26	8/31/2015	No (Not Detected)			
Bromobenzene	OB08	25	0%	25	8/31/2015	No (Not Detected)			
Bromobenzene	OB08A	25	0%	25	8/31/2015	No (Not Detected)			
Bromobenzene	OB10	23	#####	23	8/31/2015	No (No. Detects < 4)			
Bromobenzene	OB102	26	0%	26	8/31/2015	No (Not Detected)			
Bromobenzene	OB105	24	0%	24	8/31/2015	No (Not Detected)			
Bromobenzene	OB11	26	0%	26	8/31/2015	No (Not Detected)			
Bromobenzene	OB11A	26	0%	26	8/31/2015	No (Not Detected)			
Bromobenzene	OB12	18	0%	18	8/31/2015	No (Not Detected)			
Bromobenzene	ST015	19	#####	19	3/17/2015	No (No. Detects < 4)			
Bromobenzene	ST065	24	0%	24	3/17/2015	No (Not Detected)			
Bromobenzene	ST120	22	0%	22	8/31/2015	No (Not Detected)			
Bromobenzene	ST70	21	0%	21	8/31/2015	No (Not Detected)			
Bromobenzene	ST80	22	0%	22	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-10	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-11A	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-11B	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-12	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-13A	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-13B	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromochloromethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromochloromethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromochloromethane	MW-1B	10	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-2A	10	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-2B	10	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-3A	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-3B	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-4	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-6	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-7	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-8	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	MW-9	11	0%	10	8/31/2015	No (Not Detected)			
Bromochloromethane	OB01	27	0%	26	8/31/2015	No (Not Detected)			
Bromochloromethane	OB015	26	0%	25	8/31/2015	No (Not Detected)			
Bromochloromethane	OB02	28	0%	27	8/31/2015	No (Not Detected)			
Bromochloromethane	OB025	29	0%	28	8/31/2015	No (Not Detected)			
Bromochloromethane	OB02A	28	0%	27	8/31/2015	No (Not Detected)			
Bromochloromethane	OB03	28	0%	27	8/31/2015	No (Not Detected)			
Bromochloromethane	OB03A	29	0%	28	8/31/2015	No (Not Detected)			
Bromochloromethane	OB04	29	0%	28	8/31/2015	No (Not Detected)			
Bromochloromethane	OB04A	29	0%	28	8/31/2015	No (Not Detected)			
Bromochloromethane	OB06	29	0%	28	8/31/2015	No (Not Detected)			
Bromochloromethane	OB07	29	0%	28	8/31/2015	No (Not Detected)			
Bromochloromethane	OB07A	29	0%	28	8/31/2015	No (Not Detected)			
Bromochloromethane	OB08	28	0%	27	8/31/2015	No (Not Detected)			
Bromochloromethane	OB08A	28	0%	27	8/31/2015	No (Not Detected)			
Bromochloromethane	OB10	26	0%	25	8/31/2015	No (Not Detected)			
Bromochloromethane	OB102	29	0%	28	8/31/2015	No (Not Detected)			
Bromochloromethane	OB105	27	0%	26	8/31/2015	No (Not Detected)			
Bromochloromethane	OB11	29	10%	28	8/31/2015	No (No. Detects < 4)			
Bromochloromethane	OB11A	29	0%	28	8/31/2015	No (Not Detected)			
Bromochloromethane	OB12	21	#####	20	8/31/2015	No (No. Detects < 4)			
Bromochloromethane	ST015	22	0%	21	3/17/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Bromochloromethane	ST065	27	0%	26	3/17/2015	No (Not Detected)			
Bromochloromethane	ST120	25	0%	24	8/31/2015	No (Not Detected)			
Bromochloromethane	ST70	24	0%	23	8/31/2015	No (Not Detected)			
Bromochloromethane	ST80	25	0%	24	8/31/2015	No (Not Detected)			
Bromochloromethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromochloromethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromochloromethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromochloromethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromochloromethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromochloromethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromochloromethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromochloromethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromochloromethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromochloromethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromochloromethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromochloromethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromochloromethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromochloromethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromochloromethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB01	28	0%	27	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB025	30	0%	29	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB03	29	0%	28	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB10	27	0%	26	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB11	30	0%	29	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
Bromodichloromethane	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Bromodichloromethane	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Bromodichloromethane	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Bromodichloromethane	ST120	26	0%	25	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Bromodichloromethane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
Bromodichloromethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
Bromodichloromethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromodichloromethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromodichloromethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromodichloromethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromodichloromethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromodichloromethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromodichloromethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Bromoform	OB01	28	0%	27	8/31/2015	No (Not Detected)			
Bromoform	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Bromoform	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Bromoform	OB025	30	0%	29	8/31/2015	No (Not Detected)			
Bromoform	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Bromoform	OB03	29	0%	28	8/31/2015	No (Not Detected)			
Bromoform	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
Bromoform	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Bromoform	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
Bromoform	OB06	30	0%	29	8/31/2015	No (Not Detected)			
Bromoform	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Bromoform	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Bromoform	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Bromoform	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Bromoform	OB10	27	0%	26	8/31/2015	No (Not Detected)			
Bromoform	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Bromoform	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Bromoform	OB11	30	0%	29	8/31/2015	No (Not Detected)			
Bromoform	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
Bromoform	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Bromoform	ST015	23	####	22	3/17/2015	No (No. Detects < 4)			
Bromoform	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Bromoform	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Bromoform	ST70	25	0%	24	8/31/2015	No (Not Detected)			
Bromoform	ST80	26	0%	25	8/31/2015	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Bromoform	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromoform	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromoform	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromoform	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromoform	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromoform	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromoform	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Bromomethane	OB01	28	0%	27	8/31/2015	No (Not Detected)			
Bromomethane	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Bromomethane	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Bromomethane	OB025	30	0%	29	8/31/2015	No (Not Detected)			
Bromomethane	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Bromomethane	OB03	29	#####	28	8/31/2015	No (No. Detects < 4)			
Bromomethane	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
Bromomethane	OB04	30	#####	29	8/31/2015	No (No. Detects < 4)			
Bromomethane	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
Bromomethane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
Bromomethane	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Bromomethane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Bromomethane	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Bromomethane	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Bromomethane	OB10	27	4%	26	8/31/2015	No (No. Detects < 4)			
Bromomethane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Bromomethane	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Bromomethane	OB11	30	0%	29	8/31/2015	No (Not Detected)			
Bromomethane	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
Bromomethane	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Bromomethane	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
Bromomethane	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Bromomethane	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Bromomethane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
Bromomethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
Bromomethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromomethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Bromomethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromomethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromomethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Bromomethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Bromomethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, dissolved	MW-10	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-11B	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-12	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-13A	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-13B	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cadmium, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, dissolved	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, dissolved	MW-1B	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-2A	5	0%	5	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-2B	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-3A	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-4	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-6	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-7	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-8	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	MW-9	8	13%	8	8/31/2015	No (No. Detects < 4)			
Cadmium, dissolved	OB01	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB015	8	0%	8	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB02	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB025	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB02A	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB03	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB03A	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB04	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB04A	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB06	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB07	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB07A	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB08	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB08A	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB10	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB102	9	11%	9	8/31/2015	No (No. Detects < 4)			
Cadmium, dissolved	OB105	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	OB11	9	100%	9	8/31/2015	Yes	20	0.04	Increasing
Cadmium, dissolved	OB11A	9	22%	9	8/31/2015	No (No. Detects < 4)			
Cadmium, dissolved	OB12	9	0%	9	8/31/2015	No (Not Detected)			
Cadmium, dissolved	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cadmium, dissolved	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, dissolved	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, dissolved	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, dissolved	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, dissolved	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cadmium, dissolved	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, dissolved	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Cadmium, dissolved	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, total	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	MW-12	12	#####	11	8/31/2015	No (No. Detects < 4)			
Cadmium, total	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cadmium, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, total	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, total	MW-1B	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	MW-2A	11	0%	10	8/31/2015	No (Not Detected)			
Cadmium, total	MW-2B	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	MW-6	14	29%	11	8/31/2015	Yes	-18	0.19	None
Cadmium, total	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Cadmium, total	OB01	25	0%	24	8/31/2015	No (Not Detected)			
Cadmium, total	OB015	24	#####	23	8/31/2015	No (No. Detects < 4)			
Cadmium, total	OB02	25	4%	24	8/31/2015	No (No. Detects < 4)			
Cadmium, total	OB025	25	16%	24	8/31/2015	Yes	20	0.64	None
Cadmium, total	OB02A	25	4%	24	8/31/2015	No (No. Detects < 4)			
Cadmium, total	OB03	24	0%	23	8/31/2015	No (Not Detected)			
Cadmium, total	OB03A	25	12%	24	8/31/2015	No (No. Detects < 4)			
Cadmium, total	OB04	25	0%	24	8/31/2015	No (Not Detected)			
Cadmium, total	OB04A	27	4%	24	8/31/2015	No (No. Detects < 4)			
Cadmium, total	OB06	27	4%	24	8/31/2015	No (No. Detects < 4)			
Cadmium, total	OB07	25	4%	24	8/31/2015	No (No. Detects < 4)			
Cadmium, total	OB07A	25	0%	24	8/31/2015	No (Not Detected)			
Cadmium, total	OB08	24	#####	23	8/31/2015	No (No. Detects < 4)			
Cadmium, total	OB08A	24	#####	23	8/31/2015	No (No. Detects < 4)			
Cadmium, total	OB10	23	#####	22	8/31/2015	No (No. Detects < 4)			
Cadmium, total	OB102	25	20%	24	8/31/2015	Yes	-7	0.88	None
Cadmium, total	OB105	25	28%	22	8/31/2015	Yes	-10	0.80	None
Cadmium, total	OB11	27	96%	24	8/31/2015	Yes	192	0.00	Increasing
Cadmium, total	OB11A	25	60%	24	8/31/2015	Yes	-95	0.02	Decreasing
Cadmium, total	OB12	17	0%	16	8/31/2015	No (Not Detected)			
Cadmium, total	ST015	19	0%	18	3/17/2015	No (Not Detected)			
Cadmium, total	ST065	24	0%	23	3/17/2015	No (Not Detected)			
Cadmium, total	ST120	22	0%	21	8/31/2015	No (Not Detected)			
Cadmium, total	ST70	22	0%	21	8/31/2015	No (Not Detected)			
Cadmium, total	ST80	22	0%	21	8/31/2015	No (Not Detected)			
Cadmium, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Cadmium, total	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Cadmium, total	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Cadmium, total	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Cadmium, total	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Cadmium, total	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, total	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cadmium, total	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, total	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Cadmium, total	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cadmium, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cadmium, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cadmium, total	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cadmium, total	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Calcium, dissolved	MW-10	9	100%	9	8/31/2015	Yes	-6	0.61	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Calcium, dissolved	MW-11A	9	100%	9	8/31/2015	Yes	0	1.00	None
Calcium, dissolved	MW-11B	9	100%	9	8/31/2015	Yes	21	0.03	Increasing
Calcium, dissolved	MW-12	9	100%	9	8/31/2015	Yes	-22	0.02	Decreasing
Calcium, dissolved	MW-13A	9	100%	9	8/31/2015	Yes	-16	0.12	None
Calcium, dissolved	MW-13B	9	100%	9	8/31/2015	Yes	13	0.22	None
Calcium, dissolved	MW-1B	9	100%	9	8/31/2015	Yes	-20	0.04	Decreasing
Calcium, dissolved	MW-2A	5	100%	5	8/31/2015	Yes	-8	0.08	None
Calcium, dissolved	MW-2B	9	100%	9	8/31/2015	Yes	-16	0.12	None
Calcium, dissolved	MW-3A	9	100%	9	8/31/2015	Yes	-26	0.01	Decreasing
Calcium, dissolved	MW-3B	8	100%	8	8/31/2015	Yes	-8	0.40	None
Calcium, dissolved	MW-4	9	100%	9	8/31/2015	Yes	12	0.26	None
Calcium, dissolved	MW-6	9	100%	9	8/31/2015	Yes	23	0.02	Increasing
Calcium, dissolved	MW-7	9	100%	9	8/31/2015	Yes	4	0.76	None
Calcium, dissolved	MW-8	9	100%	9	8/31/2015	Yes	-12	0.26	None
Calcium, dissolved	MW-9	8	100%	8	8/31/2015	Yes	-16	0.06	None
Calcium, dissolved	OB01	9	100%	9	8/31/2015	Yes	24	0.01	Increasing
Calcium, dissolved	OB015	8	100%	8	8/31/2015	Yes	-20	0.01	Decreasing
Calcium, dissolved	OB02	9	100%	9	8/31/2015	Yes	-6	0.61	None
Calcium, dissolved	OB025	9	100%	9	8/31/2015	Yes	4	0.76	None
Calcium, dissolved	OB02A	9	100%	9	8/31/2015	Yes	12	0.26	None
Calcium, dissolved	OB03	9	100%	9	8/31/2015	Yes	0	1.00	None
Calcium, dissolved	OB03A	9	100%	9	8/31/2015	Yes	-1	1.00	None
Calcium, dissolved	OB04	9	100%	9	8/31/2015	Yes	8	0.48	None
Calcium, dissolved	OB04A	9	100%	9	8/31/2015	Yes	7	0.54	None
Calcium, dissolved	OB06	9	100%	9	8/31/2015	Yes	3	0.84	None
Calcium, dissolved	OB07	9	100%	9	8/31/2015	Yes	31	0.00	Increasing
Calcium, dissolved	OB07A	9	100%	9	8/31/2015	Yes	8	0.48	None
Calcium, dissolved	OB08	9	100%	9	8/31/2015	Yes	-1	1.00	None
Calcium, dissolved	OB08A	9	100%	9	8/31/2015	Yes	8	0.48	None
Calcium, dissolved	OB10	9	100%	9	8/31/2015	Yes	22	0.02	Increasing
Calcium, dissolved	OB102	9	100%	9	8/31/2015	Yes	5	0.69	None
Calcium, dissolved	OB105	9	100%	9	8/31/2015	Yes	-5	0.69	None
Calcium, dissolved	OB11	9	100%	9	8/31/2015	Yes	10	0.36	None
Calcium, dissolved	OB11A	9	100%	9	8/31/2015	Yes	22	0.02	Increasing
Calcium, dissolved	OB12	9	100%	9	8/31/2015	Yes	18	0.08	None
Calcium, total	MW-10	11	100%	11	8/31/2015	Yes	-5	0.76	None
Calcium, total	MW-11A	11	100%	11	8/31/2015	Yes	-19	0.16	None
Calcium, total	MW-11B	11	100%	11	8/31/2015	Yes	6	0.71	None
Calcium, total	MW-12	11	100%	11	8/31/2015	Yes	-39	0.00	Decreasing
Calcium, total	MW-13A	11	100%	11	8/31/2015	Yes	9	0.54	None
Calcium, total	MW-13B	11	100%	11	8/31/2015	Yes	23	0.09	None
Calcium, total	MW-1B	11	100%	11	8/31/2015	Yes	-15	0.28	None
Calcium, total	MW-2A	10	100%	10	8/31/2015	Yes	-3	0.86	None
Calcium, total	MW-2B	11	100%	11	8/31/2015	Yes	-3	0.88	None
Calcium, total	MW-3A	11	100%	11	8/31/2015	Yes	-33	0.01	Decreasing
Calcium, total	MW-3B	11	100%	11	8/31/2015	Yes	-25	0.06	None
Calcium, total	MW-4	11	100%	11	8/31/2015	Yes	15	0.28	None
Calcium, total	MW-6	13	100%	11	8/31/2015	Yes	41	0.00	Increasing
Calcium, total	MW-7	11	100%	11	8/31/2015	Yes	11	0.45	None
Calcium, total	MW-8	11	100%	11	8/31/2015	Yes	-9	0.54	None
Calcium, total	MW-9	11	100%	11	8/31/2015	Yes	-33	0.01	Decreasing
Calcium, total	OB01	12	100%	12	8/31/2015	Yes	44	0.00	Increasing
Calcium, total	OB015	12	100%	12	8/31/2015	Yes	-46	0.00	Decreasing
Calcium, total	OB02	12	100%	12	8/31/2015	Yes	-13	0.42	None
Calcium, total	OB025	12	100%	12	8/31/2015	Yes	-22	0.15	None
Calcium, total	OB02A	12	100%	12	8/31/2015	Yes	16	0.31	None
Calcium, total	OB03	12	100%	12	8/31/2015	Yes	20	0.20	None
Calcium, total	OB03A	12	100%	12	8/31/2015	Yes	12	0.46	None
Calcium, total	OB04	12	100%	12	8/31/2015	Yes	32	0.03	Increasing
Calcium, total	OB04A	14	100%	12	8/31/2015	Yes	48	0.00	Increasing
Calcium, total	OB06	14	100%	12	8/31/2015	Yes	-8	0.64	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Calcium, total	OB07	12	100%	12	8/31/2015	Yes	55	0.00	Increasing
Calcium, total	OB07A	12	100%	12	8/31/2015	Yes	8	0.64	None
Calcium, total	OB08	12	100%	12	8/31/2015	Yes	-13	0.42	None
Calcium, total	OB08A	12	100%	12	8/31/2015	Yes	-30	0.04	Decreasing
Calcium, total	OB10	12	100%	12	8/31/2015	Yes	56	0.00	Increasing
Calcium, total	OB102	12	100%	12	8/31/2015	Yes	4	0.84	None
Calcium, total	OB105	14	100%	12	8/31/2015	Yes	-4	0.84	None
Calcium, total	OB11	14	100%	12	8/31/2015	Yes	0	1.00	None
Calcium, total	OB11A	12	100%	12	8/31/2015	Yes	18	0.25	None
Calcium, total	OB12	12	100%	12	8/31/2015	Yes	33	0.03	Increasing
Calcium, total	ST015	11	100%	11	3/17/2015	Yes	1	1.00	None
Calcium, total	ST065	11	100%	11	3/17/2015	Yes	8	0.60	None
Calcium, total	ST120	12	100%	12	8/31/2015	Yes	22	0.15	None
Calcium, total	ST70	12	100%	12	8/31/2015	Yes	18	0.25	None
Calcium, total	ST80	12	100%	12	8/31/2015	Yes	20	0.20	None
Carbazole	OB01	11	0%	11	3/27/2008 *	No (Not Detected)			
Carbazole	OB015	12	0%	12	3/10/2009 *	No (Not Detected)			
Carbazole	OB02	13	0%	13	3/5/2009 *	No (Not Detected)			
Carbazole	OB025	11	0%	11	9/24/2008 *	No (Not Detected)			
Carbazole	OB02A	14	0%	14	3/5/2009 *	No (Not Detected)			
Carbazole	OB03	13	#####	13	9/23/2008 *	No (No. Detects < 4)			
Carbazole	OB03A	14	#####	14	3/9/2009 *	No (No. Detects < 4)			
Carbazole	OB04	14	#####	14	3/9/2009 *	No (No. Detects < 4)			
Carbazole	OB04A	13	0%	13	3/9/2009 *	No (Not Detected)			
Carbazole	OB06	14	0%	14	3/10/2009 *	No (Not Detected)			
Carbazole	OB07	14	0%	14	3/10/2009 *	No (Not Detected)			
Carbazole	OB07A	13	0%	13	9/23/2008 *	No (Not Detected)			
Carbazole	OB08	11	0%	11	3/9/2009 *	No (Not Detected)			
Carbazole	OB08A	11	0%	11	9/24/2008 *	No (Not Detected)			
Carbazole	OB10	12	0%	12	3/5/2009 *	No (Not Detected)			
Carbazole	OB102	14	14%	14	3/10/2009 *	No (No. Detects < 4)			
Carbazole	OB105	15	#####	15	3/9/2009 *	No (No. Detects < 4)			
Carbazole	OB11	12	0%	12	9/24/2008 *	No (Not Detected)			
Carbazole	OB11A	11	0%	11	9/24/2008 *	No (Not Detected)			
Carbazole	OB12	8	0%	8	3/10/2009 *	No (Not Detected)			
Carbazole	ST015	10	0%	10	3/5/2009 *	No (Not Detected)			
Carbazole	ST065	14	0%	14	3/5/2009 *	No (Not Detected)			
Carbazole	ST120	9	0%	9	3/9/2009 *	No (Not Detected)			
Carbazole	ST70	9	0%	9	3/5/2009 *	No (Not Detected)			
Carbazole	ST80	11	0%	11	3/5/2009 *	No (Not Detected)			
Carbon Disulfide	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Disulfide	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Disulfide	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Disulfide	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	MW-8	12	#####	11	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Disulfide	OB01	27	#####	26	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	OB015	25	8%	24	8/31/2015	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Carbon Disulfide	OB02	26	#####	25	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	OB025	27	0%	26	8/31/2015	No (Not Detected)			
Carbon Disulfide	OB02A	26	0%	25	8/31/2015	No (Not Detected)			
Carbon Disulfide	OB03	26	#####	25	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	OB03A	27	4%	26	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	OB04	27	4%	26	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	OB04A	27	0%	26	8/31/2015	No (Not Detected)			
Carbon Disulfide	OB06	27	4%	26	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	OB07	27	#####	26	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	OB07A	27	#####	26	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	OB08	26	#####	25	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	OB08A	26	0%	25	8/31/2015	No (Not Detected)			
Carbon Disulfide	OB10	25	8%	24	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	OB102	27	#####	26	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	OB105	25	0%	24	8/31/2015	No (Not Detected)			
Carbon Disulfide	OB11	27	0%	26	8/31/2015	No (Not Detected)			
Carbon Disulfide	OB11A	27	0%	26	8/31/2015	No (Not Detected)			
Carbon Disulfide	OB12	19	0%	18	8/31/2015	No (Not Detected)			
Carbon Disulfide	ST015	21	0%	20	3/17/2015	No (Not Detected)			
Carbon Disulfide	ST065	25	0%	24	3/17/2015	No (Not Detected)			
Carbon Disulfide	ST120	23	#####	22	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	ST70	23	0%	22	8/31/2015	No (Not Detected)			
Carbon Disulfide	ST80	23	#####	22	8/31/2015	No (No. Detects < 4)			
Carbon Disulfide	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Carbon Disulfide	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Carbon Disulfide	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Carbon Disulfide	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Carbon Disulfide	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Carbon Disulfide	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Disulfide	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Disulfide	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Disulfide	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Disulfide	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Disulfide	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Disulfide	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Disulfide	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Disulfide	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Disulfide	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB01	28	0%	27	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB025	30	0%	29	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Carbon Tetrachloride	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB03	29	0%	28	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB06	30	0%	29	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB10	27	0%	26	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB11	30	0%	29	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Carbon Tetrachloride	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Carbon Tetrachloride	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	ST70	25	0%	24	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	ST80	26	0%	25	8/31/2015	No (Not Detected)			
Carbon Tetrachloride	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Carbon Tetrachloride	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Carbon Tetrachloride	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Carbon Tetrachloride	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Carbon Tetrachloride	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Carbon Tetrachloride	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Carbon Tetrachloride	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Chemical Oxygen Demand	MW-10	11	18%	11	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	MW-11A	11	0%	11	8/31/2015	No (Not Detected)			
Chemical Oxygen Demand	MW-11B	11	0%	11	8/31/2015	No (Not Detected)			
Chemical Oxygen Demand	MW-12	11	#####	11	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	MW-13A	11	55%	11	8/31/2015	Yes	5	0.76	None
Chemical Oxygen Demand	MW-13B	11	36%	11	8/31/2015	Yes	-26	0.05	None
Chemical Oxygen Demand	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chemical Oxygen Demand	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Chemical Oxygen Demand	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chemical Oxygen Demand	MW-1B	11	#####	11	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	MW-2A	10	10%	10	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	MW-2B	11	#####	11	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	MW-3A	11	#####	11	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	MW-3B	11	27%	11	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	MW-4	11	#####	11	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	MW-6	11	#####	11	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	MW-7	11	73%	11	8/31/2015	Yes	14	0.32	None
Chemical Oxygen Demand	MW-8	11	64%	11	8/31/2015	Yes	7	0.65	None
Chemical Oxygen Demand	MW-9	11	0%	11	8/31/2015	No (Not Detected)			
Chemical Oxygen Demand	OB01	12	25%	12	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	OB015	12	42%	12	8/31/2015	Yes	-23	0.13	None
Chemical Oxygen Demand	OB02	12	#####	12	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	OB025	12	92%	12	8/31/2015	Yes	-32	0.03	Decreasing
Chemical Oxygen Demand	OB02A	12	#####	12	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	OB03	12	100%	12	8/31/2015	Yes	14	0.38	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Chemical Oxygen Demand	OB03A	12	100%	12	8/31/2015	Yes	0	1.00	None
Chemical Oxygen Demand	OB04	12	100%	12	8/31/2015	Yes	30	0.04	Increasing
Chemical Oxygen Demand	OB04A	12	100%	12	8/31/2015	Yes	20	0.20	None
Chemical Oxygen Demand	OB06	12	100%	12	8/31/2015	Yes	18	0.25	None
Chemical Oxygen Demand	OB07	12	75%	12	8/31/2015	Yes	19	0.22	None
Chemical Oxygen Demand	OB07A	12	100%	12	8/31/2015	Yes	26	0.09	None
Chemical Oxygen Demand	OB08	12	#####	12	8/31/2015	No (No. Detects < 4)			
Chemical Oxygen Demand	OB08A	12	33%	12	8/31/2015	Yes	-28	0.06	None
Chemical Oxygen Demand	OB10	12	42%	12	8/31/2015	Yes	3	0.89	None
Chemical Oxygen Demand	OB102	12	100%	12	8/31/2015	Yes	-49	0.00	Decreasing
Chemical Oxygen Demand	OB105	12	100%	12	8/31/2015	Yes	-12	0.46	None
Chemical Oxygen Demand	OB11	12	100%	12	8/31/2015	Yes	6	0.74	None
Chemical Oxygen Demand	OB11A	12	100%	12	8/31/2015	Yes	2	0.95	None
Chemical Oxygen Demand	OB12	12	50%	12	8/31/2015	Yes	-13	0.42	None
Chemical Oxygen Demand	ST015	11	73%	11	3/17/2015	Yes	2	0.94	None
Chemical Oxygen Demand	ST065	11	91%	11	3/17/2015	Yes	-1	1.00	None
Chemical Oxygen Demand	ST120	12	67%	12	8/31/2015	Yes	-8	0.64	None
Chemical Oxygen Demand	ST70	12	75%	12	8/31/2015	Yes	-10	0.55	None
Chemical Oxygen Demand	ST80	12	75%	12	8/31/2015	Yes	-11	0.50	None
Chemical Oxygen Demand	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chemical Oxygen Demand	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chemical Oxygen Demand	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chemical Oxygen Demand	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chemical Oxygen Demand	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chlordane	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlordane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlordane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlordane	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Chlordane	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Chlordane	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Chlordane	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
Chlordane	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
Chlordane	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Chlordane	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
Chlordane	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
Chlordane	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Chlordane	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
Chlordane	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
Chlordane	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Chlordane	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Chlordane	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Chlordane	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
Chlordane	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
Chlordane	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Chlordane	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Chlordane	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
Chlordane	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
Chlordane	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
Chlordane	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
Chlordane	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Chlordane	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
Chlordane	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
Chlordane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlordane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlordane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlordane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlordane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlordane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlordane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlordane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlordane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloride	MW-10	11	100%	11	8/31/2015	Yes	-1	1.00	None
Chloride	MW-11A	11	100%	11	8/31/2015	Yes	7	0.65	None
Chloride	MW-11B	11	100%	11	8/31/2015	Yes	49	0.00	Increasing
Chloride	MW-12	11	100%	11	8/31/2015	Yes	-33	0.01	Decreasing
Chloride	MW-13A	11	100%	11	8/31/2015	Yes	31	0.02	Increasing
Chloride	MW-13B	11	100%	11	8/31/2015	Yes	47	0.00	Increasing
Chloride	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chloride	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chloride	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chloride	MW-1B	11	64%	11	8/31/2015	Yes	19	0.16	None
Chloride	MW-2A	10	90%	10	8/31/2015	Yes	16	0.19	None
Chloride	MW-2B	11	36%	11	8/31/2015	Yes	20	0.14	None
Chloride	MW-3A	11	64%	11	8/31/2015	Yes	-11	0.45	None
Chloride	MW-3B	11	73%	11	8/31/2015	Yes	-18	0.19	None
Chloride	MW-4	11	100%	11	8/31/2015	Yes	31	0.02	Increasing
Chloride	MW-6	11	100%	11	8/31/2015	Yes	47	0.00	Increasing
Chloride	MW-7	11	100%	11	8/31/2015	Yes	16	0.25	None
Chloride	MW-8	11	100%	11	8/31/2015	Yes	-29	0.03	Decreasing
Chloride	MW-9	11	100%	11	8/31/2015	Yes	37	0.00	Increasing
Chloride	OB01	16	100%	16	8/31/2015	Yes	109	0.00	Increasing
Chloride	OB015	17	100%	17	8/31/2015	Yes	0	1.00	None
Chloride	OB02	17	100%	17	8/31/2015	Yes	-12	0.66	None
Chloride	OB025	17	100%	17	8/31/2015	Yes	-2	0.97	None
Chloride	OB02A	17	100%	17	8/31/2015	Yes	80	0.00	Increasing
Chloride	OB03	16	100%	16	8/31/2015	Yes	62	0.00	Increasing
Chloride	OB03A	17	100%	17	8/31/2015	Yes	24	0.35	None
Chloride	OB04	17	100%	17	8/31/2015	Yes	108	0.00	Increasing
Chloride	OB04A	17	100%	17	8/31/2015	Yes	113	0.00	Increasing
Chloride	OB06	16	100%	16	8/31/2015	Yes	56	0.01	Increasing
Chloride	OB07	17	100%	17	8/31/2015	Yes	122	0.00	Increasing
Chloride	OB07A	17	100%	17	8/31/2015	Yes	98	0.00	Increasing
Chloride	OB08	17	100%	17	8/31/2015	Yes	16	0.54	None
Chloride	OB08A	17	100%	17	8/31/2015	Yes	-44	0.08	None
Chloride	OB10	15	100%	15	8/31/2015	Yes	101	0.00	Increasing
Chloride	OB102	17	100%	17	8/31/2015	Yes	30	0.24	None
Chloride	OB105	15	100%	15	8/31/2015	Yes	16	0.47	None
Chloride	OB11	17	100%	17	8/31/2015	Yes	101	0.00	Increasing
Chloride	OB11A	17	100%	17	8/31/2015	Yes	86	0.00	Increasing
Chloride	OB12	12	100%	12	8/31/2015	Yes	28	0.06	None
Chloride	ST015	12	100%	12	3/17/2015	Yes	4	0.84	None
Chloride	ST065	16	100%	16	3/17/2015	Yes	44	0.05	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Chloride	ST120	15	100%	15	8/31/2015	Yes	31	0.14	None
Chloride	ST70	16	100%	16	8/31/2015	Yes	50	0.03	Increasing
Chloride	ST80	16	100%	16	8/31/2015	Yes	56	0.01	Increasing
Chloride	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chloride	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chloride	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chloride	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chloride	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chlorobenzene	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Chlorobenzene	MW-11A	12	#####	11	8/31/2015	No (No. Detects < 4)			
Chlorobenzene	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Chlorobenzene	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Chlorobenzene	MW-13A	12	75%	11	8/31/2015	Yes	18	0.19	None
Chlorobenzene	MW-13B	12	75%	11	8/31/2015	Yes	4	0.82	None
Chlorobenzene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlorobenzene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlorobenzene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlorobenzene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Chlorobenzene	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Chlorobenzene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Chlorobenzene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Chlorobenzene	MW-3B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Chlorobenzene	MW-4	12	#####	11	8/31/2015	No (No. Detects < 4)			
Chlorobenzene	MW-6	12	100%	11	8/31/2015	Yes	-9	0.54	None
Chlorobenzene	MW-7	12	17%	11	8/31/2015	No (No. Detects < 4)			
Chlorobenzene	MW-8	12	17%	11	8/31/2015	No (No. Detects < 4)			
Chlorobenzene	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Chlorobenzene	OB01	28	29%	27	8/31/2015	Yes	33	0.51	None
Chlorobenzene	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Chlorobenzene	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Chlorobenzene	OB025	30	30%	29	8/31/2015	Yes	110	0.04	None
Chlorobenzene	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Chlorobenzene	OB03	29	97%	28	8/31/2015	Yes	-169	0.00	Decreasing
Chlorobenzene	OB03A	30	87%	29	8/31/2015	Yes	-112	0.04	Decreasing
Chlorobenzene	OB04	30	47%	29	8/31/2015	Yes	178	0.00	Increasing
Chlorobenzene	OB04A	30	50%	29	8/31/2015	Yes	181	0.00	Increasing
Chlorobenzene	OB06	30	33%	29	8/31/2015	Yes	180	0.00	Increasing
Chlorobenzene	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Chlorobenzene	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Chlorobenzene	OB08	29	62%	28	8/31/2015	Yes	151	0.00	Increasing
Chlorobenzene	OB08A	29	62%	28	8/31/2015	Yes	173	0.00	Increasing
Chlorobenzene	OB10	27	41%	26	8/31/2015	Yes	166	0.00	Increasing
Chlorobenzene	OB102	30	60%	29	8/31/2015	Yes	200	0.00	Increasing
Chlorobenzene	OB105	28	11%	27	8/31/2015	No (No. Detects < 4)			
Chlorobenzene	OB11	30	83%	29	8/31/2015	Yes	70	0.20	None
Chlorobenzene	OB11A	30	90%	29	8/31/2015	Yes	-149	0.01	Decreasing
Chlorobenzene	OB12	22	59%	21	8/31/2015	Yes	130	0.00	Increasing
Chlorobenzene	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Chlorobenzene	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Chlorobenzene	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Chlorobenzene	ST70	25	0%	24	8/31/2015	No (Not Detected)			
Chlorobenzene	ST80	26	#####	25	8/31/2015	No (No. Detects < 4)			
Chlorobenzene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlorobenzene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlorobenzene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlorobenzene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlorobenzene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Chlorobenzene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlorobenzene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlorobenzene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlorobenzene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Chlorobenzene	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chlorobenzene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlorobenzene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlorobenzene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlorobenzene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Chlorobenzene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	MW-13A	12	#####	11	8/31/2015	No (No. Detects < 4)			
Chloroethane	MW-13B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Chloroethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	MW-6	12	#####	11	8/31/2015	No (No. Detects < 4)			
Chloroethane	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Chloroethane	OB01	29	10%	28	8/31/2015	No (No. Detects < 4)			
Chloroethane	OB015	27	#####	26	8/31/2015	No (No. Detects < 4)			
Chloroethane	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Chloroethane	OB025	30	#####	29	8/31/2015	No (No. Detects < 4)			
Chloroethane	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Chloroethane	OB03	29	69%	28	8/31/2015	Yes	-232	0.00	Decreasing
Chloroethane	OB03A	30	60%	29	8/31/2015	Yes	-192	0.00	Decreasing
Chloroethane	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Chloroethane	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
Chloroethane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
Chloroethane	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Chloroethane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Chloroethane	OB08	29	#####	28	8/31/2015	No (No. Detects < 4)			
Chloroethane	OB08A	29	14%	28	8/31/2015	Yes	26	0.62	None
Chloroethane	OB10	27	4%	26	8/31/2015	No (No. Detects < 4)			
Chloroethane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Chloroethane	OB105	28	#####	27	8/31/2015	No (No. Detects < 4)			
Chloroethane	OB11	30	10%	29	8/31/2015	No (No. Detects < 4)			
Chloroethane	OB11A	30	17%	29	8/31/2015	Yes	-42	0.45	None
Chloroethane	OB12	22	41%	21	8/31/2015	Yes	-88	0.01	Decreasing
Chloroethane	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
Chloroethane	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Chloroethane	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Chloroethane	ST70	25	4%	24	8/31/2015	No (No. Detects < 4)			
Chloroethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
Chloroethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloroethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloroethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloroethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloroethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloroethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Chloroethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroform	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-13A	12	#####	11	8/31/2015	No (No. Detects < 4)			
Chloroform	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chloroform	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chloroform	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chloroform	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-3A	12	92%	11	8/31/2015	Yes	9	0.54	None
Chloroform	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Chloroform	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Chloroform	OB01	29	21%	28	8/31/2015	Yes	13	0.82	None
Chloroform	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Chloroform	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Chloroform	OB025	30	0%	29	8/31/2015	No (Not Detected)			
Chloroform	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Chloroform	OB03	29	0%	28	8/31/2015	No (Not Detected)			
Chloroform	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
Chloroform	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Chloroform	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
Chloroform	OB06	30	0%	29	8/31/2015	No (Not Detected)			
Chloroform	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Chloroform	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Chloroform	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Chloroform	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Chloroform	OB10	27	0%	26	8/31/2015	No (Not Detected)			
Chloroform	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Chloroform	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Chloroform	OB11	30	#####	29	8/31/2015	No (No. Detects < 4)			
Chloroform	OB11A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Chloroform	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Chloroform	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Chloroform	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Chloroform	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Chloroform	ST70	25	4%	24	8/31/2015	No (No. Detects < 4)			
Chloroform	ST80	26	0%	25	8/31/2015	No (Not Detected)			
Chloroform	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloroform	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloroform	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloroform	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloroform	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloroform	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroform	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroform	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroform	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroform	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroform	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroform	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroform	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Chloroform	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloroform	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	MW-10	12	#####	11	8/31/2015	No (No. Detects < 4)			
Chloromethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Chloromethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Chloromethane	MW-12	12	#####	11	8/31/2015	No (No. Detects < 4)			
Chloromethane	MW-13A	12	25%	11	8/31/2015	No (No. Detects < 4)			
Chloromethane	MW-13B	12	17%	11	8/31/2015	No (No. Detects < 4)			
Chloromethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Chloromethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Chloromethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Chloromethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Chloromethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Chloromethane	MW-4	12	#####	11	8/31/2015	No (No. Detects < 4)			
Chloromethane	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Chloromethane	MW-7	12	#####	11	8/31/2015	No (No. Detects < 4)			
Chloromethane	MW-8	12	17%	11	8/31/2015	No (No. Detects < 4)			
Chloromethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Chloromethane	OB01	28	0%	27	8/31/2015	No (Not Detected)			
Chloromethane	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Chloromethane	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Chloromethane	OB025	30	0%	29	8/31/2015	No (Not Detected)			
Chloromethane	OB02A	29	#####	28	8/31/2015	No (No. Detects < 4)			
Chloromethane	OB03	29	#####	28	8/31/2015	No (No. Detects < 4)			
Chloromethane	OB03A	30	10%	29	8/31/2015	No (No. Detects < 4)			
Chloromethane	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Chloromethane	OB04A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Chloromethane	OB06	30	#####	29	8/31/2015	No (No. Detects < 4)			
Chloromethane	OB07	30	#####	29	8/31/2015	No (No. Detects < 4)			
Chloromethane	OB07A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Chloromethane	OB08	29	#####	28	8/31/2015	No (No. Detects < 4)			
Chloromethane	OB08A	29	#####	28	8/31/2015	No (No. Detects < 4)			
Chloromethane	OB10	27	4%	26	8/31/2015	No (No. Detects < 4)			
Chloromethane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Chloromethane	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Chloromethane	OB11	30	#####	29	8/31/2015	No (No. Detects < 4)			
Chloromethane	OB11A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Chloromethane	OB12	22	#####	21	8/31/2015	No (No. Detects < 4)			
Chloromethane	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Chloromethane	ST065	28	#####	27	3/17/2015	No (No. Detects < 4)			
Chloromethane	ST120	26	#####	25	8/31/2015	No (No. Detects < 4)			
Chloromethane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
Chloromethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
Chloromethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloromethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloromethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloromethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloromethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Chloromethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Chloromethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Chromium, dissolved	MW-10	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-11B	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-12	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-13A	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-13B	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, dissolved	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, dissolved	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, dissolved	MW-1B	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-2A	5	0%	5	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-2B	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-3A	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-4	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-6	9	22%	9	8/31/2015	No (No. Detects < 4)			
Chromium, dissolved	MW-7	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	MW-8	9	11%	9	8/31/2015	No (No. Detects < 4)			
Chromium, dissolved	MW-9	8	13%	8	8/31/2015	No (No. Detects < 4)			
Chromium, dissolved	OB01	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB015	8	0%	8	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB02	9	11%	9	8/31/2015	No (No. Detects < 4)			
Chromium, dissolved	OB025	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB02A	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB03	9	11%	9	8/31/2015	No (No. Detects < 4)			
Chromium, dissolved	OB03A	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB04	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB04A	9	11%	9	8/31/2015	No (No. Detects < 4)			
Chromium, dissolved	OB06	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB07	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB07A	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB08	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB08A	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB10	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB102	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB105	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	OB11	9	11%	9	8/31/2015	No (No. Detects < 4)			
Chromium, dissolved	OB11A	9	11%	9	8/31/2015	No (No. Detects < 4)			
Chromium, dissolved	OB12	9	0%	9	8/31/2015	No (Not Detected)			
Chromium, dissolved	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Chromium, dissolved	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, dissolved	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Chromium, dissolved	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Chromium, dissolved	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Chromium, dissolved	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Chromium, dissolved	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Chromium, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Chromium, dissolved	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Chromium, dissolved	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Chromium, total	MW-10	12	75%	11	8/31/2015	Yes	-8	0.60	None
Chromium, total	MW-11A	12	92%	11	8/31/2015	Yes	-21	0.12	None
Chromium, total	MW-11B	12	33%	11	8/31/2015	Yes	-7	0.65	None
Chromium, total	MW-12	12	58%	11	8/31/2015	Yes	-7	0.65	None
Chromium, total	MW-13A	12	83%	11	8/31/2015	Yes	14	0.32	None
Chromium, total	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Chromium, total	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, total	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, total	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, total	MW-1B	12	58%	11	8/31/2015	Yes	-21	0.12	None
Chromium, total	MW-2A	11	73%	10	8/31/2015	Yes	8	0.54	None
Chromium, total	MW-2B	12	#####	11	8/31/2015	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Chromium, total	MW-3A	12	83%	11	8/31/2015	Yes	-21	0.12	None
Chromium, total	MW-3B	12	83%	11	8/31/2015	Yes	-4	0.82	None
Chromium, total	MW-4	12	25%	11	8/31/2015	No (No. Detects < 4)			
Chromium, total	MW-6	14	71%	11	8/31/2015	Yes	14	0.32	None
Chromium, total	MW-7	12	#####	11	8/31/2015	No (No. Detects < 4)			
Chromium, total	MW-8	12	42%	11	8/31/2015	Yes	-6	0.71	None
Chromium, total	MW-9	12	83%	11	8/31/2015	Yes	-10	0.49	None
Chromium, total	OB01	29	10%	28	8/31/2015	No (No. Detects < 4)			
Chromium, total	OB015	28	50%	27	8/31/2015	Yes	-86	0.08	None
Chromium, total	OB02	30	17%	29	8/31/2015	Yes	24	0.67	None
Chromium, total	OB025	30	60%	29	8/31/2015	Yes	59	0.28	None
Chromium, total	OB02A	30	10%	29	8/31/2015	No (No. Detects < 4)			
Chromium, total	OB03	29	34%	28	8/31/2015	Yes	-97	0.06	None
Chromium, total	OB03A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Chromium, total	OB04	30	10%	29	8/31/2015	No (No. Detects < 4)			
Chromium, total	OB04A	32	28%	29	8/31/2015	Yes	-50	0.36	None
Chromium, total	OB06	32	38%	29	8/31/2015	Yes	29	0.60	None
Chromium, total	OB07	30	17%	29	8/31/2015	Yes	-73	0.18	None
Chromium, total	OB07A	30	10%	29	8/31/2015	No (No. Detects < 4)			
Chromium, total	OB08	29	#####	28	8/31/2015	No (No. Detects < 4)			
Chromium, total	OB08A	29	10%	28	8/31/2015	No (No. Detects < 4)			
Chromium, total	OB10	27	4%	26	8/31/2015	No (No. Detects < 4)			
Chromium, total	OB102	30	47%	29	8/31/2015	Yes	-7	0.91	None
Chromium, total	OB105	30	87%	27	8/31/2015	Yes	94	0.05	None
Chromium, total	OB11	32	25%	29	8/31/2015	Yes	31	0.58	None
Chromium, total	OB11A	30	23%	29	8/31/2015	Yes	15	0.80	None
Chromium, total	OB12	22	23%	21	8/31/2015	Yes	-67	0.05	None
Chromium, total	POND	1	100%	1	3/31/2009 *	No (No. Detects < 4)			
Chromium, total	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
Chromium, total	ST065	29	14%	28	3/17/2015	Yes	-10	0.86	None
Chromium, total	ST120	27	19%	26	8/31/2015	Yes	-56	0.23	None
Chromium, total	ST70	26	54%	25	8/31/2015	Yes	-13	0.78	None
Chromium, total	ST80	27	15%	26	8/31/2015	Yes	-54	0.25	None
Chromium, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Chromium, total	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Chromium, total	SW-3	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Chromium, total	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Chromium, total	SW-5	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Chromium, total	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, total	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, total	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, total	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, total	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chromium, total	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Chrysene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Chrysene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Chrysene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Chrysene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Chrysene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Chrysene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Chrysene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Chrysene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Chrysene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Chrysene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Chrysene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Chrysene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Chrysene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Chrysene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Chrysene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Chrysene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Chrysene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Chrysene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Chrysene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Chrysene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Chrysene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Chrysene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Chrysene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Chrysene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Chrysene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Chrysene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Chrysene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Chrysene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Chrysene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Chrysene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Chrysene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Chrysene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Chrysene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Chrysene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Chrysene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Chrysene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Chrysene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Chrysene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Chrysene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Chrysene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,2-Dichloroethene	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,2-Dichloroethene	MW-11A	12	#####	11	8/31/2015	No (No. Detects < 4)			
cis-1,2-Dichloroethene	MW-11B	12	#####	11	8/31/2015	No (No. Detects < 4)			
cis-1,2-Dichloroethene	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,2-Dichloroethene	MW-13A	12	92%	11	8/31/2015	Yes	1	1.00	None
cis-1,2-Dichloroethene	MW-13B	12	92%	11	8/31/2015	Yes	-13	0.36	None
cis-1,2-Dichloroethene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,2-Dichloroethene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,2-Dichloroethene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,2-Dichloroethene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
cis-1,2-Dichloroethene	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
cis-1,2-Dichloroethene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
cis-1,2-Dichloroethene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,2-Dichloroethene	MW-3B	12	25%	11	8/31/2015	No (No. Detects < 4)			
cis-1,2-Dichloroethene	MW-4	12	33%	11	8/31/2015	Yes	-8	0.60	None



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
cis-1,2-Dichloroethene	MW-6	12	83%	11	8/31/2015	Yes	-11	0.45	None
cis-1,2-Dichloroethene	MW-7	12	67%	11	8/31/2015	Yes	4	0.82	None
cis-1,2-Dichloroethene	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,2-Dichloroethene	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,2-Dichloroethene	OB01	29	93%	28	8/31/2015	Yes	-181	0.00	Decreasing
cis-1,2-Dichloroethene	OB015	27	22%	26	8/31/2015	Yes	3	0.97	None
cis-1,2-Dichloroethene	OB02	29	48%	28	8/31/2015	Yes	-173	0.00	Decreasing
cis-1,2-Dichloroethene	OB025	30	47%	29	8/31/2015	Yes	158	0.00	Increasing
cis-1,2-Dichloroethene	OB02A	30	50%	29	8/31/2015	Yes	-235	0.00	Decreasing
cis-1,2-Dichloroethene	OB03	29	97%	28	8/31/2015	Yes	66	0.20	None
cis-1,2-Dichloroethene	OB03A	30	90%	29	8/31/2015	Yes	-25	0.66	None
cis-1,2-Dichloroethene	OB04	30	93%	29	8/31/2015	Yes	39	0.48	None
cis-1,2-Dichloroethene	OB04A	30	97%	29	8/31/2015	Yes	-12	0.84	None
cis-1,2-Dichloroethene	OB06	30	80%	29	8/31/2015	Yes	-197	0.00	Decreasing
cis-1,2-Dichloroethene	OB07	30	47%	29	8/31/2015	Yes	171	0.00	Increasing
cis-1,2-Dichloroethene	OB07A	30	87%	29	8/31/2015	Yes	-93	0.09	None
cis-1,2-Dichloroethene	OB08	29	90%	28	8/31/2015	Yes	144	0.00	Increasing
cis-1,2-Dichloroethene	OB08A	29	93%	28	8/31/2015	Yes	37	0.48	None
cis-1,2-Dichloroethene	OB10	27	89%	26	8/31/2015	Yes	50	0.28	None
cis-1,2-Dichloroethene	OB102	30	47%	29	8/31/2015	Yes	-22	0.70	None
cis-1,2-Dichloroethene	OB105	28	46%	27	8/31/2015	Yes	130	0.01	Increasing
cis-1,2-Dichloroethene	OB11	30	93%	29	8/31/2015	Yes	89	0.10	None
cis-1,2-Dichloroethene	OB11A	30	97%	29	8/31/2015	Yes	-30	0.59	None
cis-1,2-Dichloroethene	OB12	22	95%	21	8/31/2015	Yes	92	0.00	Increasing
cis-1,2-Dichloroethene	ST015	23	13%	22	3/17/2015	No (No. Detects < 4)			
cis-1,2-Dichloroethene	ST065	28	#####	27	3/17/2015	No (No. Detects < 4)			
cis-1,2-Dichloroethene	ST120	26	54%	25	8/31/2015	Yes	34	0.44	None
cis-1,2-Dichloroethene	ST70	25	8%	24	8/31/2015	No (No. Detects < 4)			
cis-1,2-Dichloroethene	ST80	26	0%	25	8/31/2015	No (Not Detected)			
cis-1,2-Dichloroethene	SW-1	1	100%	1	7/26/2010	* No (No. Detects < 4)			
cis-1,2-Dichloroethene	SW-2	1	100%	1	7/26/2010	* No (No. Detects < 4)			
cis-1,2-Dichloroethene	SW-3	1	0%	1	7/26/2010	* No (Not Detected)			
cis-1,2-Dichloroethene	SW-4	1	0%	1	7/26/2010	* No (Not Detected)			
cis-1,2-Dichloroethene	SW-5	1	0%	1	7/26/2010	* No (Not Detected)			
cis-1,2-Dichloroethene	TGW-01	1	0%	1	9/1/2011	* No (Not Detected)			
cis-1,2-Dichloroethene	TGW-02	1	0%	1	9/1/2011	* No (Not Detected)			
cis-1,2-Dichloroethene	TGW-03	1	100%	1	9/1/2011	* No (No. Detects < 4)			
cis-1,2-Dichloroethene	TGW-04	1	0%	1	9/1/2011	* No (Not Detected)			
cis-1,2-Dichloroethene	TGW-05	1	100%	1	9/1/2011	* No (No. Detects < 4)			
cis-1,2-Dichloroethene	TGW-06	1	100%	1	9/1/2011	* No (No. Detects < 4)			
cis-1,2-Dichloroethene	TGW-07	1	0%	1	9/1/2011	* No (Not Detected)			
cis-1,2-Dichloroethene	TGW-08	1	100%	1	9/1/2011	* No (No. Detects < 4)			
cis-1,2-Dichloroethene	TGW-09	1	0%	1	9/1/2011	* No (Not Detected)			
cis-1,2-Dichloroethene	TGW-10	1	0%	1	9/1/2011	* No (Not Detected)			
cis-1,3-Dichloropropene	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-14A	1	0%	1	9/1/2011	* No (Not Detected)			
cis-1,3-Dichloropropene	MW-14B	1	0%	1	9/1/2011	* No (Not Detected)			
cis-1,3-Dichloropropene	MW-15	1	0%	1	9/1/2011	* No (Not Detected)			
cis-1,3-Dichloropropene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-7	12	0%	11	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
cis-1,3-Dichloropropene	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB01	28	0%	27	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB015	27	0%	26	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB02	29	0%	28	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB025	30	0%	29	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB03	29	0%	28	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB04	30	0%	29	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB06	30	0%	29	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB07	30	0%	29	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB08	29	0%	28	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB10	27	0%	26	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB102	30	0%	29	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB105	28	0%	27	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB11	30	0%	29	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	OB12	22	0%	21	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	ST015	23	0%	22	3/17/2015	No (Not Detected)			
cis-1,3-Dichloropropene	ST065	28	0%	27	3/17/2015	No (Not Detected)			
cis-1,3-Dichloropropene	ST120	26	0%	25	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	ST70	25	0%	24	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	ST80	26	0%	25	8/31/2015	No (Not Detected)			
cis-1,3-Dichloropropene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
cis-1,3-Dichloropropene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
cis-1,3-Dichloropropene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
cis-1,3-Dichloropropene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
cis-1,3-Dichloropropene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
cis-1,3-Dichloropropene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,3-Dichloropropene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,3-Dichloropropene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,3-Dichloropropene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,3-Dichloropropene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,3-Dichloropropene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,3-Dichloropropene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,3-Dichloropropene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,3-Dichloropropene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
cis-1,3-Dichloropropene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Cobalt, dissolved	MW-10	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	MW-11B	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	MW-12	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	MW-13A	9	100%	9	8/31/2015	Yes	24	0.01	Increasing
Cobalt, dissolved	MW-13B	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Cobalt, dissolved	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, dissolved	MW-1B	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	MW-2A	5	40%	5	8/31/2015	No (No. Detects < 4)			
Cobalt, dissolved	MW-2B	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	MW-3A	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Cobalt, dissolved	MW-4	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	MW-6	9	100%	9	8/31/2015	Yes	12	0.26	None
Cobalt, dissolved	MW-7	9	56%	9	8/31/2015	Yes	6	0.61	None
Cobalt, dissolved	MW-8	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	MW-9	8	13%	8	8/31/2015	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Cobalt, dissolved	OB01	9	100%	9	8/31/2015	Yes	-12	0.26	None
Cobalt, dissolved	OB015	8	50%	8	8/31/2015	Yes	8	0.40	None
Cobalt, dissolved	OB02	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	OB025	9	78%	9	8/31/2015	Yes	-5	0.69	None
Cobalt, dissolved	OB02A	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	OB03	9	100%	9	8/31/2015	Yes	-5	0.69	None
Cobalt, dissolved	OB03A	9	100%	9	8/31/2015	Yes	-16	0.12	None
Cobalt, dissolved	OB04	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	OB04A	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	OB06	9	22%	9	8/31/2015	No (No. Detects < 4)			
Cobalt, dissolved	OB07	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	OB07A	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	OB08	9	78%	9	8/31/2015	Yes	-13	0.22	None
Cobalt, dissolved	OB08A	9	100%	9	8/31/2015	Yes	5	0.69	None
Cobalt, dissolved	OB10	9	78%	9	8/31/2015	Yes	9	0.42	None
Cobalt, dissolved	OB102	9	100%	9	8/31/2015	Yes	-12	0.26	None
Cobalt, dissolved	OB105	9	78%	9	8/31/2015	Yes	-9	0.42	None
Cobalt, dissolved	OB11	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	OB11A	9	100%	9	8/31/2015	Yes	4	0.76	None
Cobalt, dissolved	OB12	9	0%	9	8/31/2015	No (Not Detected)			
Cobalt, dissolved	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, dissolved	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, dissolved	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, dissolved	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, dissolved	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, dissolved	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, dissolved	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, dissolved	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, dissolved	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, dissolved	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, total	MW-10	12	58%	11	8/31/2015	Yes	-15	0.28	None
Cobalt, total	MW-11A	12	83%	11	8/31/2015	Yes	-30	0.02	Decreasing
Cobalt, total	MW-11B	12	17%	11	8/31/2015	No (No. Detects < 4)			
Cobalt, total	MW-12	12	33%	11	8/31/2015	Yes	-7	0.65	None
Cobalt, total	MW-13A	12	100%	11	8/31/2015	Yes	3	0.88	None
Cobalt, total	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Cobalt, total	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Cobalt, total	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, total	MW-1B	12	17%	11	8/31/2015	No (No. Detects < 4)			
Cobalt, total	MW-2A	11	45%	10	8/31/2015	Yes	9	0.48	None
Cobalt, total	MW-2B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Cobalt, total	MW-3A	12	83%	11	8/31/2015	Yes	-33	0.01	Decreasing
Cobalt, total	MW-3B	12	75%	11	8/31/2015	Yes	-28	0.03	Decreasing
Cobalt, total	MW-4	12	17%	11	8/31/2015	No (No. Detects < 4)			
Cobalt, total	MW-6	14	100%	11	8/31/2015	Yes	29	0.03	Increasing
Cobalt, total	MW-7	12	58%	11	8/31/2015	Yes	5	0.76	None
Cobalt, total	MW-8	12	25%	11	8/31/2015	No (No. Detects < 4)			
Cobalt, total	MW-9	12	67%	11	8/31/2015	Yes	-7	0.65	None
Cobalt, total	OB01	29	72%	28	8/31/2015	Yes	222	0.00	Increasing
Cobalt, total	OB015	28	79%	27	8/31/2015	Yes	-100	0.04	Decreasing
Cobalt, total	OB02	30	27%	29	8/31/2015	Yes	-12	0.84	None
Cobalt, total	OB025	30	97%	29	8/31/2015	Yes	62	0.26	None
Cobalt, total	OB02A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Cobalt, total	OB03	29	100%	28	8/31/2015	Yes	-14	0.80	None
Cobalt, total	OB03A	30	97%	29	8/31/2015	Yes	-186	0.00	Decreasing
Cobalt, total	OB04	30	10%	29	8/31/2015	No (No. Detects < 4)			
Cobalt, total	OB04A	32	13%	29	8/31/2015	Yes	33	0.55	None
Cobalt, total	OB06	32	81%	29	8/31/2015	Yes	82	0.13	None
Cobalt, total	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Cobalt, total	OB07A	30	20%	29	8/31/2015	Yes	-45	0.41	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Cobalt, total	OB08	29	55%	28	8/31/2015	Yes	114	0.02	Increasing
Cobalt, total	OB08A	29	76%	28	8/31/2015	Yes	121	0.02	Increasing
Cobalt, total	OB10	27	81%	26	8/31/2015	Yes	109	0.02	Increasing
Cobalt, total	OB102	30	100%	29	8/31/2015	Yes	-38	0.49	None
Cobalt, total	OB105	30	100%	27	8/31/2015	Yes	164	0.00	Increasing
Cobalt, total	OB11	32	31%	29	8/31/2015	Yes	-65	0.23	None
Cobalt, total	OB11A	30	97%	29	8/31/2015	Yes	-116	0.03	Decreasing
Cobalt, total	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Cobalt, total	POND	1	0%	1	3/31/2009 *	No (Not Detected)			
Cobalt, total	ST015	23	13%	22	3/17/2015	No (No. Detects < 4)			
Cobalt, total	ST065	29	14%	28	3/17/2015	Yes	20	0.71	None
Cobalt, total	ST120	27	0%	26	8/31/2015	No (Not Detected)			
Cobalt, total	ST70	26	#####	25	8/31/2015	No (No. Detects < 4)			
Cobalt, total	ST80	27	#####	26	8/31/2015	No (No. Detects < 4)			
Cobalt, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Cobalt, total	SW-2	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Cobalt, total	SW-3	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Cobalt, total	SW-4	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Cobalt, total	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Cobalt, total	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, total	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, total	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, total	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, total	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cobalt, total	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, dissolved	MW-10	9	44%	9	8/31/2015	Yes	2	0.92	None
Copper, dissolved	MW-11A	9	11%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	MW-11B	9	11%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	MW-12	9	78%	9	8/31/2015	Yes	-19	0.06	None
Copper, dissolved	MW-13A	9	22%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	MW-13B	9	11%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Copper, dissolved	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Copper, dissolved	MW-1B	9	11%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	MW-2A	5	40%	5	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	MW-2B	9	11%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	MW-3A	9	22%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Copper, dissolved	MW-4	9	11%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	MW-6	9	78%	9	8/31/2015	Yes	11	0.31	None
Copper, dissolved	MW-7	9	89%	9	8/31/2015	Yes	-8	0.48	None
Copper, dissolved	MW-8	9	56%	9	8/31/2015	Yes	-6	0.61	None
Copper, dissolved	MW-9	8	38%	8	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	OB01	9	89%	9	8/31/2015	Yes	-12	0.26	None
Copper, dissolved	OB015	8	13%	8	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	OB02	9	22%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	OB025	9	33%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	OB02A	9	56%	9	8/31/2015	Yes	-16	0.12	None
Copper, dissolved	OB03	9	33%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	OB03A	9	44%	9	8/31/2015	Yes	-6	0.61	None
Copper, dissolved	OB04	9	100%	9	8/31/2015	Yes	4	0.76	None
Copper, dissolved	OB04A	9	100%	9	8/31/2015	Yes	10	0.36	None
Copper, dissolved	OB06	9	89%	9	8/31/2015	Yes	-16	0.12	None
Copper, dissolved	OB07	9	33%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	OB07A	9	33%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	OB08	9	11%	9	8/31/2015	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Copper, dissolved	OB08A	9	0%	9	8/31/2015	No (Not Detected)			
Copper, dissolved	OB10	9	11%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	OB102	9	100%	9	8/31/2015	Yes	-24	0.01	Decreasing
Copper, dissolved	OB105	9	67%	9	8/31/2015	Yes	-13	0.22	None
Copper, dissolved	OB11	9	89%	9	8/31/2015	Yes	-18	0.08	None
Copper, dissolved	OB11A	9	89%	9	8/31/2015	Yes	-20	0.04	Decreasing
Copper, dissolved	OB12	9	22%	9	8/31/2015	No (No. Detects < 4)			
Copper, dissolved	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, dissolved	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, dissolved	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Copper, dissolved	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, dissolved	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, dissolved	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Copper, dissolved	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Copper, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Copper, dissolved	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, dissolved	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Copper, total	MW-10	12	92%	11	8/31/2015	Yes	-20	0.14	None
Copper, total	MW-11A	12	92%	11	8/31/2015	Yes	-23	0.09	None
Copper, total	MW-11B	12	58%	11	8/31/2015	Yes	-9	0.54	None
Copper, total	MW-12	12	92%	11	8/31/2015	Yes	-13	0.36	None
Copper, total	MW-13A	12	100%	11	8/31/2015	Yes	3	0.88	None
Copper, total	MW-13B	12	33%	11	8/31/2015	Yes	-3	0.88	None
Copper, total	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Copper, total	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, total	MW-1B	12	75%	11	8/31/2015	Yes	-18	0.19	None
Copper, total	MW-2A	11	91%	10	8/31/2015	Yes	7	0.60	None
Copper, total	MW-2B	12	25%	11	8/31/2015	No (No. Detects < 4)			
Copper, total	MW-3A	12	92%	11	8/31/2015	Yes	-25	0.06	None
Copper, total	MW-3B	12	83%	11	8/31/2015	Yes	-20	0.14	None
Copper, total	MW-4	12	25%	11	8/31/2015	No (No. Detects < 4)			
Copper, total	MW-6	14	100%	11	8/31/2015	Yes	-16	0.25	None
Copper, total	MW-7	12	100%	11	8/31/2015	Yes	-9	0.54	None
Copper, total	MW-8	12	92%	11	8/31/2015	Yes	-35	0.01	Decreasing
Copper, total	MW-9	12	83%	11	8/31/2015	Yes	-8	0.60	None
Copper, total	OB01	29	93%	28	8/31/2015	Yes	-160	0.00	Decreasing
Copper, total	OB015	28	86%	27	8/31/2015	Yes	-77	0.11	None
Copper, total	OB02	30	73%	29	8/31/2015	Yes	-123	0.02	Decreasing
Copper, total	OB025	30	87%	29	8/31/2015	Yes	-12	0.84	None
Copper, total	OB02A	30	73%	29	8/31/2015	Yes	-194	0.00	Decreasing
Copper, total	OB03	29	69%	28	8/31/2015	Yes	-135	0.01	Decreasing
Copper, total	OB03A	30	60%	29	8/31/2015	Yes	-109	0.04	Decreasing
Copper, total	OB04	30	93%	29	8/31/2015	Yes	251	0.00	Increasing
Copper, total	OB04A	32	100%	29	8/31/2015	Yes	103	0.06	None
Copper, total	OB06	32	91%	29	8/31/2015	Yes	48	0.38	None
Copper, total	OB07	30	63%	29	8/31/2015	Yes	-55	0.32	None
Copper, total	OB07A	30	70%	29	8/31/2015	Yes	-178	0.00	Decreasing
Copper, total	OB08	29	62%	28	8/31/2015	Yes	-242	0.00	Decreasing
Copper, total	OB08A	29	66%	28	8/31/2015	Yes	-189	0.00	Decreasing
Copper, total	OB10	27	52%	26	8/31/2015	Yes	-125	0.01	Decreasing
Copper, total	OB102	30	97%	29	8/31/2015	Yes	60	0.27	None
Copper, total	OB105	30	93%	27	8/31/2015	Yes	70	0.15	None
Copper, total	OB11	32	88%	29	8/31/2015	Yes	-120	0.02	Decreasing
Copper, total	OB11A	30	87%	29	8/31/2015	Yes	-71	0.19	None
Copper, total	OB12	22	59%	21	8/31/2015	Yes	-119	0.00	Decreasing
Copper, total	POND	1	100%	1	3/31/2009 *	No (No. Detects < 4)			
Copper, total	ST015	23	83%	22	3/17/2015	Yes	-109	0.00	Decreasing
Copper, total	ST065	29	83%	28	3/17/2015	Yes	-28	0.60	None
Copper, total	ST120	27	85%	26	8/31/2015	Yes	-163	0.00	Decreasing
Copper, total	ST70	26	92%	25	8/31/2015	Yes	-134	0.00	Decreasing

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Copper, total	ST80	27	85%	26	8/31/2015	Yes	-200	0.00	Decreasing
Copper, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Copper, total	SW-2	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Copper, total	SW-3	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Copper, total	SW-4	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Copper, total	SW-5	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Copper, total	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, total	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, total	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, total	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, total	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Copper, total	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Cyanide, Total	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Cyanide, Total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Cyanide, Total	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Cyanide, Total	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	OB01	15	33%	15	7/26/2010 *	Yes	-28	0.19	None
Cyanide, Total	OB015	14	43%	14	7/26/2010 *	Yes	-23	0.23	None
Cyanide, Total	OB02	15	33%	15	7/26/2010 *	Yes	-32	0.13	None
Cyanide, Total	OB025	15	33%	15	7/26/2010 *	Yes	-35	0.09	None
Cyanide, Total	OB02A	15	27%	15	7/26/2010 *	Yes	-24	0.26	None
Cyanide, Total	OB03	14	50%	14	7/26/2010 *	Yes	-21	0.28	None
Cyanide, Total	OB03A	15	53%	15	7/26/2010 *	Yes	-32	0.13	None
Cyanide, Total	OB04	15	20%	15	7/26/2010 *	No (No. Detects < 4)			
Cyanide, Total	OB04A	15	20%	15	7/26/2010 *	No (No. Detects < 4)			
Cyanide, Total	OB06	15	47%	15	7/26/2010 *	Yes	-19	0.38	None
Cyanide, Total	OB07	15	13%	15	7/26/2010 *	No (No. Detects < 4)			
Cyanide, Total	OB07A	15	20%	15	7/26/2010 *	No (No. Detects < 4)			
Cyanide, Total	OB08	14	21%	14	7/26/2010 *	No (No. Detects < 4)			
Cyanide, Total	OB08A	14	36%	14	7/26/2010 *	Yes	-23	0.23	None
Cyanide, Total	OB10	13	23%	13	7/26/2010 *	No (No. Detects < 4)			
Cyanide, Total	OB102	15	73%	15	7/26/2010 *	Yes	11	0.63	None
Cyanide, Total	OB105	13	69%	13	7/26/2010 *	Yes	-28	0.10	None
Cyanide, Total	OB11	15	20%	15	7/26/2010 *	No (No. Detects < 4)			
Cyanide, Total	OB11A	15	27%	15	7/26/2010 *	Yes	-28	0.19	None
Cyanide, Total	OB12	7	14%	7	7/26/2010 *	No (No. Detects < 4)			
Cyanide, Total	ST015	10	30%	10	7/26/2010 *	No (No. Detects < 4)			
Cyanide, Total	ST065	15	40%	15	7/26/2010 *	Yes	1	1.00	None
Cyanide, Total	ST120	12	25%	12	7/26/2010 *	No (No. Detects < 4)			
Cyanide, Total	ST70	12	50%	12	7/26/2010 *	Yes	-11	0.50	None
Cyanide, Total	ST80	12	25%	12	7/26/2010 *	No (No. Detects < 4)			
Cyanide, Total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Cyanide, Total	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Cyanide, Total	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Cyanide, Total	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Cyanide, Total	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Cyanide, Total	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Cyanide, Total	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
delta-BHC	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
delta-BHC	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
delta-BHC	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
delta-BHC	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
delta-BHC	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
delta-BHC	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
delta-BHC	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
delta-BHC	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
delta-BHC	OB03	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
delta-BHC	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
delta-BHC	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
delta-BHC	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
delta-BHC	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
delta-BHC	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
delta-BHC	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
delta-BHC	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
delta-BHC	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
delta-BHC	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
delta-BHC	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
delta-BHC	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
delta-BHC	OB11	12	0%	12	7/26/2010 *	No (Not Detected)			
delta-BHC	OB11A	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
delta-BHC	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
delta-BHC	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
delta-BHC	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
delta-BHC	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
delta-BHC	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
delta-BHC	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
delta-BHC	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
delta-BHC	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
delta-BHC	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
delta-BHC	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
delta-BHC	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
delta-BHC	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
delta-BHC	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
delta-BHC	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
delta-BHC	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenz[a,h]anthracene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenz[a,h]anthracene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenz[a,h]anthracene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenz[a,h]anthracene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenz[a,h]anthracene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenz[a,h]anthracene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenz[a,h]anthracene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Dibenz[a,h]anthracene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenz[a,h]anthracene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenz[a,h]anthracene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenzofuran	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenzofuran	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenzofuran	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenzofuran	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Dibenzofuran	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Dibenzofuran	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Dibenzofuran	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Dibenzofuran	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Dibenzofuran	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Dibenzofuran	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Dibenzofuran	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibenzofuran	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenzofuran	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenzofuran	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenzofuran	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenzofuran	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenzofuran	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenzofuran	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenzofuran	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibenzofuran	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Dibenzofuran	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB01	28	0%	27	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB025	30	0%	29	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB03	29	0%	28	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB10	27	0%	26	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB11	30	0%	29	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
Dibromochloromethane	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Dibromochloromethane	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
Dibromochloromethane	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Dibromochloromethane	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Dibromochloromethane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
Dibromochloromethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
Dibromochloromethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibromochloromethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibromochloromethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibromochloromethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibromochloromethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Dibromochloromethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Dibromochloromethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Dicamba	OB01	1	0%	1	10/4/2007 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Dicamba	OB015	1	0%	1	10/3/2007 *	No (Not Detected)			
Dicamba	OB02	1	0%	1	10/4/2007 *	No (Not Detected)			
Dicamba	OB025	1	0%	1	10/3/2007 *	No (Not Detected)			
Dicamba	OB02A	1	0%	1	10/2/2007 *	No (Not Detected)			
Dicamba	OB03	1	0%	1	10/3/2007 *	No (Not Detected)			
Dicamba	OB03A	1	0%	1	10/3/2007 *	No (Not Detected)			
Dicamba	OB04	1	0%	1	10/3/2007 *	No (Not Detected)			
Dicamba	OB04A	1	0%	1	10/3/2007 *	No (Not Detected)			
Dicamba	OB06	1	0%	1	10/2/2007 *	No (Not Detected)			
Dicamba	OB07	1	0%	1	10/2/2007 *	No (Not Detected)			
Dicamba	OB07A	1	0%	1	10/2/2007 *	No (Not Detected)			
Dicamba	OB08	1	0%	1	10/2/2007 *	No (Not Detected)			
Dicamba	OB08A	1	0%	1	10/2/2007 *	No (Not Detected)			
Dicamba	OB10	1	0%	1	10/4/2007 *	No (Not Detected)			
Dicamba	OB102	1	0%	1	10/2/2007 *	No (Not Detected)			
Dicamba	OB105	1	0%	1	10/3/2007 *	No (Not Detected)			
Dicamba	OB11	1	0%	1	10/3/2007 *	No (Not Detected)			
Dicamba	OB11A	1	0%	1	10/3/2007 *	No (Not Detected)			
Dicamba	OB12	1	0%	1	10/4/2007 *	No (Not Detected)			
Dicamba	ST015	1	0%	1	10/4/2007 *	No (Not Detected)			
Dicamba	ST065	1	0%	1	10/2/2007 *	No (Not Detected)			
Dicamba	ST120	1	0%	1	10/3/2007 *	No (Not Detected)			
Dicamba	ST70	1	0%	1	10/4/2007 *	No (Not Detected)			
Dicamba	ST80	1	0%	1	10/4/2007 *	No (Not Detected)			
Dichlorodifluoromethane	MW-10	9	0%	8	8/31/2015	No (Not Detected)			
Dichlorodifluoromethane	MW-11A	9	11%	8	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	MW-11B	9	33%	8	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	MW-12	9	0%	8	8/31/2015	No (Not Detected)			
Dichlorodifluoromethane	MW-13A	9	100%	8	8/31/2015	Yes	-24	0.00	Decreasing
Dichlorodifluoromethane	MW-13B	9	100%	8	8/31/2015	Yes	-18	0.03	Decreasing
Dichlorodifluoromethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Dichlorodifluoromethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Dichlorodifluoromethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Dichlorodifluoromethane	MW-1B	8	0%	8	8/31/2015	No (Not Detected)			
Dichlorodifluoromethane	MW-2A	8	0%	8	8/31/2015	No (Not Detected)			
Dichlorodifluoromethane	MW-2B	8	0%	8	8/31/2015	No (Not Detected)			
Dichlorodifluoromethane	MW-3A	9	0%	8	8/31/2015	No (Not Detected)			
Dichlorodifluoromethane	MW-3B	9	11%	8	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	MW-4	9	11%	8	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	MW-6	9	0%	8	8/31/2015	No (Not Detected)			
Dichlorodifluoromethane	MW-7	9	0%	8	8/31/2015	No (Not Detected)			
Dichlorodifluoromethane	MW-8	9	0%	8	8/31/2015	No (Not Detected)			
Dichlorodifluoromethane	MW-9	9	11%	8	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	OB01	26	27%	25	8/31/2015	Yes	-69	0.11	None
Dichlorodifluoromethane	OB015	24	25%	23	8/31/2015	Yes	-73	0.06	None
Dichlorodifluoromethane	OB02	26	####	25	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	OB025	27	0%	26	8/31/2015	No (Not Detected)			
Dichlorodifluoromethane	OB02A	27	####	26	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	OB03	26	96%	25	8/31/2015	Yes	-124	0.00	Decreasing
Dichlorodifluoromethane	OB03A	27	85%	26	8/31/2015	Yes	-111	0.01	Decreasing
Dichlorodifluoromethane	OB04	27	63%	26	8/31/2015	Yes	13	0.79	None
Dichlorodifluoromethane	OB04A	27	70%	26	8/31/2015	Yes	-41	0.38	None
Dichlorodifluoromethane	OB06	27	4%	26	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	OB07	27	####	26	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	OB07A	27	11%	26	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	OB08	26	12%	25	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	OB08A	26	####	25	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	OB10	24	88%	23	8/31/2015	Yes	-106	0.01	Decreasing
Dichlorodifluoromethane	OB102	27	0%	26	8/31/2015	No (Not Detected)			
Dichlorodifluoromethane	OB105	25	0%	24	8/31/2015	No (Not Detected)			
Dichlorodifluoromethane	OB11	27	93%	26	8/31/2015	Yes	-74	0.11	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Dichlorodifluoromethane	OB11A	27	93%	26	8/31/2015	Yes	-128	0.00	Decreasing
Dichlorodifluoromethane	OB12	19	95%	18	8/31/2015	Yes	-7	0.82	None
Dichlorodifluoromethane	ST015	20	0%	19	3/17/2015	No (Not Detected)			
Dichlorodifluoromethane	ST065	25	4%	24	3/17/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	ST120	23	22%	22	8/31/2015	Yes	-33	0.37	None
Dichlorodifluoromethane	ST70	22	#####	21	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	ST80	23	#####	22	8/31/2015	No (No. Detects < 4)			
Dichlorodifluoromethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Dichlorodifluoromethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Dichlorodifluoromethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Dichlorodifluoromethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Dichlorodifluoromethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Dichlorodifluoromethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Dichlorodifluoromethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Dichlorodifluoromethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Dichlorodifluoromethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Dichlorodifluoromethane	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Dichlorodifluoromethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Dichlorodifluoromethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Dichlorodifluoromethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Dichlorodifluoromethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Dichlorodifluoromethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB01	1	0%	1	10/4/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB015	1	0%	1	10/3/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB02	1	0%	1	10/4/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB025	1	0%	1	10/3/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB02A	1	0%	1	10/2/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB03	1	0%	1	10/3/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB03A	1	0%	1	10/3/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB04	1	0%	1	10/3/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB04A	1	0%	1	10/3/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB06	1	0%	1	10/2/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB07	1	0%	1	10/2/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB07A	1	0%	1	10/2/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB08	1	100%	1	10/2/2007 *	No (No. Detects < 4)			
Dichloroprop (2,4-DP)	OB08A	1	0%	1	10/2/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB10	1	0%	1	10/4/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB102	1	0%	1	10/2/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB105	1	0%	1	10/3/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB11	1	0%	1	10/3/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB11A	1	0%	1	10/3/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	OB12	1	0%	1	10/4/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	ST015	1	0%	1	10/4/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	ST065	1	0%	1	10/2/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	ST120	1	0%	1	10/3/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	ST70	1	0%	1	10/4/2007 *	No (Not Detected)			
Dichloroprop (2,4-DP)	ST80	1	0%	1	10/4/2007 *	No (Not Detected)			
Dieldrin	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Dieldrin	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Dieldrin	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Dieldrin	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Dieldrin	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Dieldrin	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Dieldrin	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Dieldrin	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
Dieldrin	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
Dieldrin	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Dieldrin	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
Dieldrin	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
Dieldrin	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Dieldrin	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
Dieldrin	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
Dieldrin	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Dieldrin	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Dieldrin	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Dieldrin	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
Dieldrin	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
Dieldrin	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Dieldrin	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
Dieldrin	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
Dieldrin	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
Dieldrin	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
Dieldrin	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
Dieldrin	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Dieldrin	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
Dieldrin	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
Dieldrin	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Dieldrin	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Dieldrin	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Dieldrin	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Dieldrin	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Dieldrin	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Dieldrin	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Dieldrin	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Dieldrin	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Diethyl Phthalate	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Diethyl Phthalate	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Diethyl Phthalate	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Diethyl Phthalate	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Diethyl Phthalate	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Diethyl Phthalate	MW-9	1	0%	1	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB01	15	0%	15	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB015	16	0%	16	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB02	17	#####	17	7/26/2010	*	No (No. Detects < 4)		
Diethyl Phthalate	OB025	15	0%	15	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB02A	18	0%	18	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB03	16	6%	16	7/26/2010	*	No (No. Detects < 4)		
Diethyl Phthalate	OB03A	17	0%	17	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB04	17	#####	17	7/26/2010	*	No (No. Detects < 4)		
Diethyl Phthalate	OB04A	17	0%	17	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB06	18	0%	18	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB07	18	0%	18	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB07A	17	0%	17	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB08	15	0%	15	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB08A	15	0%	15	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB10	15	0%	15	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB102	16	0%	16	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB105	16	0%	16	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB11	16	0%	16	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB11A	15	0%	15	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	OB12	9	0%	9	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	ST015	12	0%	12	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	ST065	17	0%	17	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	ST120	12	0%	12	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	ST70	12	0%	12	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	ST80	14	0%	14	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	SW-1	1	0%	1	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	SW-2	1	0%	1	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	SW-3	1	0%	1	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	SW-4	1	0%	1	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	SW-5	1	0%	1	7/26/2010	*	No (Not Detected)		
Diethyl Phthalate	TGW-01	1	0%	1	9/1/2011	*	No (Not Detected)		
Diethyl Phthalate	TGW-02	1	0%	1	9/1/2011	*	No (Not Detected)		
Diethyl Phthalate	TGW-03	1	0%	1	9/1/2011	*	No (Not Detected)		
Diethyl Phthalate	TGW-04	1	0%	1	9/1/2011	*	No (Not Detected)		
Diethyl Phthalate	TGW-05	1	0%	1	9/1/2011	*	No (Not Detected)		
Diethyl Phthalate	TGW-06	1	0%	1	9/1/2011	*	No (Not Detected)		
Diethyl Phthalate	TGW-07	1	0%	1	9/1/2011	*	No (Not Detected)		
Diethyl Phthalate	TGW-08	1	0%	1	9/1/2011	*	No (Not Detected)		
Diethyl Phthalate	TGW-09	1	0%	1	9/1/2011	*	No (Not Detected)		
Diethyl Phthalate	TGW-10	1	0%	1	9/1/2011	*	No (Not Detected)		
Dimethoate	MW-10	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-11A	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-11B	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-12	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-13A	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-13B	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-14A	1	0%	1	9/1/2011	*	No (Not Detected)		
Dimethoate	MW-14B	1	0%	1	9/1/2011	*	No (Not Detected)		
Dimethoate	MW-15	1	0%	1	9/1/2011	*	No (Not Detected)		
Dimethoate	MW-1B	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-2A	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-2B	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-3A	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-3B	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-4	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-6	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-7	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-8	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	MW-9	1	0%	1	7/26/2010	*	No (Not Detected)		
Dimethoate	OB01	1	0%	1	7/26/2010	*	No (Not Detected)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test		
						Sufficient Data?	S	P <  S
Dimethoate	OB015	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB02	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB025	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB03	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB04	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB06	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB07	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB08	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB10	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB102	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB105	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB11	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	OB12	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	ST015	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	ST065	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	ST120	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	ST70	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	ST80	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethoate	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)		
Dimethoate	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)		
Dimethoate	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)		
Dimethoate	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)		
Dimethoate	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)		
Dimethoate	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)		
Dimethyl Phthalate	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)		
Dimethyl Phthalate	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)		
Dimethyl Phthalate	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)		
Dimethyl Phthalate	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	OB01	15	0%	15	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	OB015	16	0%	16	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	OB02	17	0%	17	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	OB025	15	0%	15	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	OB03	16	0%	16	7/26/2010 *	No (Not Detected)		
Dimethyl Phthalate	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Dimethyl Phthalate	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Dimethyl Phthalate	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Dimethyl Phthalate	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Dimethyl Phthalate	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Dimethyl Phthalate	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Dimethyl Phthalate	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Dimethyl Phthalate	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Dimethyl Phthalate	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Dimethyl Phthalate	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Dimethyl Phthalate	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Dimethyl Phthalate	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB02	17	#####	17	7/26/2010 *	No (No. Detects < 4)			
Di-n-butyl Phthalate	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB04	17	#####	17	7/26/2010 *	No (No. Detects < 4)			
Di-n-butyl Phthalate	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Di-n-butyl Phthalate	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB07A	17	#####	17	7/26/2010 *	No (No. Detects < 4)			
Di-n-butyl Phthalate	OB08	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
Di-n-butyl Phthalate	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB10	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
Di-n-butyl Phthalate	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	OB11A	15	13%	15	7/26/2010 *	No (No. Detects < 4)			
Di-n-butyl Phthalate	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	ST120	12	17%	12	7/26/2010 *	No (No. Detects < 4)			
Di-n-butyl Phthalate	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-butyl Phthalate	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-butyl Phthalate	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Di-n-octyl Phthalate	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Di-n-octyl Phthalate	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Di-n-octyl Phthalate	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Dinoseb	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Dinoseb	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Dinoseb	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Dinoseb	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	OB01	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB015	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB02	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB025	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB02A	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB03	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB03A	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB04	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB04A	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB06	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB07	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB07A	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB08	2	0%	2	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Dinoseb	OB08A	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB10	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB102	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB105	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB11	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB11A	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	OB12	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	ST015	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	ST065	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	ST120	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	ST70	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	ST80	2	0%	2	7/26/2010 *	No (Not Detected)			
Dinoseb	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Dinoseb	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Dinoseb	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Dinoseb	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Dinoseb	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Dinoseb	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Dinoseb	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Dissolved Oxygen, Field	MW-10	5	100%	5	8/31/2015	Yes	4	0.48	None
Dissolved Oxygen, Field	MW-11A	4	100%	4	9/2/2014 *	Yes	2	0.75	None
Dissolved Oxygen, Field	MW-11B	5	100%	5	8/31/2015	Yes	1	1.00	None
Dissolved Oxygen, Field	MW-12	5	100%	5	8/31/2015	Yes	0	1.00	None
Dissolved Oxygen, Field	MW-13A	5	100%	5	8/31/2015	Yes	7	0.16	None
Dissolved Oxygen, Field	MW-13B	5	100%	5	8/31/2015	Yes	3	0.65	None
Dissolved Oxygen, Field	MW-1B	5	100%	5	8/31/2015	Yes	8	0.08	None
Dissolved Oxygen, Field	MW-2A	3	100%	3	8/31/2015	No (No. Detects < 4)			
Dissolved Oxygen, Field	MW-2B	4	100%	4	9/2/2014 *	Yes	4	0.33	None
Dissolved Oxygen, Field	MW-3A	5	100%	5	8/31/2015	Yes	2	0.82	None
Dissolved Oxygen, Field	MW-3B	5	100%	5	8/31/2015	Yes	2	0.82	None
Dissolved Oxygen, Field	MW-4	5	100%	5	8/31/2015	Yes	8	0.08	None
Dissolved Oxygen, Field	MW-6	6	100%	4	9/2/2014 *	Yes	4	0.33	None
Dissolved Oxygen, Field	MW-7	5	100%	5	8/31/2015	Yes	6	0.23	None
Dissolved Oxygen, Field	MW-8	5	100%	5	8/31/2015	Yes	0	1.00	None
Dissolved Oxygen, Field	MW-9	4	100%	4	9/2/2014 *	Yes	6	0.08	None
Dissolved Oxygen, Field	OB01	5	100%	5	8/31/2015	Yes	6	0.23	None
Dissolved Oxygen, Field	OB015	3	100%	3	8/31/2015	No (No. Detects < 4)			
Dissolved Oxygen, Field	OB02	5	100%	5	8/31/2015	Yes	8	0.08	None
Dissolved Oxygen, Field	OB025	4	100%	4	9/2/2014 *	Yes	-2	0.75	None
Dissolved Oxygen, Field	OB02A	5	100%	5	8/31/2015	Yes	2	0.82	None
Dissolved Oxygen, Field	OB03	5	100%	5	8/31/2015	Yes	5	0.36	None
Dissolved Oxygen, Field	OB03A	4	100%	4	9/2/2014 *	Yes	6	0.08	None
Dissolved Oxygen, Field	OB04	5	100%	5	8/31/2015	Yes	4	0.48	None
Dissolved Oxygen, Field	OB04A	7	100%	5	8/31/2015	Yes	4	0.48	None
Dissolved Oxygen, Field	OB06	6	100%	4	9/2/2014 *	Yes	2	0.75	None
Dissolved Oxygen, Field	OB07	4	100%	4	9/2/2014 *	Yes	6	0.08	None
Dissolved Oxygen, Field	OB07A	5	100%	5	8/31/2015	Yes	7	0.16	None
Dissolved Oxygen, Field	OB08	4	100%	4	9/2/2014 *	Yes	1	1.00	None
Dissolved Oxygen, Field	OB08A	4	100%	4	9/2/2014 *	Yes	3	0.54	None
Dissolved Oxygen, Field	OB10	5	100%	5	8/31/2015	Yes	5	0.36	None
Dissolved Oxygen, Field	OB102	4	100%	4	9/2/2014 *	Yes	0	1.00	None
Dissolved Oxygen, Field	OB105	7	100%	5	8/31/2015	Yes	8	0.08	None
Dissolved Oxygen, Field	OB11	6	100%	4	9/2/2014 *	Yes	2	0.75	None
Dissolved Oxygen, Field	OB11A	5	100%	5	8/31/2015	Yes	7	0.16	None
Dissolved Oxygen, Field	OB12	4	100%	4	8/31/2015	Yes	5	0.21	None
Dissolved Oxygen, Field	ST015	4	100%	4	9/2/2014 *	Yes	-4	0.33	None
Dissolved Oxygen, Field	ST065	4	100%	4	9/2/2014 *	Yes	-2	0.75	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Dissolved Oxygen, Field	ST120	5	100%	5	8/31/2015	Yes	-8	0.08	None
Dissolved Oxygen, Field	ST70	5	100%	5	8/31/2015	Yes	-4	0.48	None
Dissolved Oxygen, Field	ST80	5	100%	5	8/31/2015	Yes	-6	0.23	None
Disulfoton	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Disulfoton	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Disulfoton	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Disulfoton	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Disulfoton	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Disulfoton	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Disulfoton	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Disulfoton	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Disulfoton	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Disulfoton	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan I	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Endosulfan I	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan I	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan I	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan I	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB04	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB06	12	####	12	7/26/2010 *	No (No. Detects < 4)			
Endosulfan I	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB11	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan I	OB11A	12	####	12	7/26/2010 *	No (No. Detects < 4)			
Endosulfan I	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
Endosulfan I	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
Endosulfan I	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan I	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Endosulfan I	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
Endosulfan I	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
Endosulfan I	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan I	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan I	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan I	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan I	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan I	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan I	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan I	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan I	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan II	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Endosulfan II	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan II	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan II	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan II	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
Endosulfan II	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
Endosulfan II	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan II	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Endosulfan II	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
Endosulfan II	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
Endosulfan II	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan II	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan II	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan II	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan II	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan II	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan II	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan II	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan II	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan sulfate	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan sulfate	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan sulfate	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan sulfate	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Endosulfan sulfate	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB06	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
Endosulfan sulfate	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Endosulfan sulfate	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan sulfate	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan sulfate	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan sulfate	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan sulfate	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan sulfate	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan sulfate	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Endosulfan sulfate	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Endrin	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Endrin	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Endrin	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Endrin	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin	OB04	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin	OB06	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
Endrin	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
Endrin	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin	OB11A	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
Endrin	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
Endrin	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
Endrin	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Endrin	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
Endrin	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
Endrin	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin aldehyde	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin aldehyde	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin aldehyde	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin aldehyde	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Endrin aldehyde	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin aldehyde	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin aldehyde	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin aldehyde	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin aldehyde	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin aldehyde	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin aldehyde	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin aldehyde	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin aldehyde	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin ketone	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin ketone	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin ketone	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin ketone	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB02	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Endrin ketone	OB02A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB10	11	0%	11	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin ketone	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
Endrin ketone	ST015	9	0%	9	7/26/2010 *	No (Not Detected)			
Endrin ketone	ST065	12	0%	12	7/26/2010 *	No (Not Detected)			
Endrin ketone	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Endrin ketone	ST70	9	0%	9	7/26/2010 *	No (Not Detected)			
Endrin ketone	ST80	10	0%	10	7/26/2010 *	No (Not Detected)			
Endrin ketone	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Endrin ketone	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin ketone	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin ketone	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin ketone	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin ketone	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin ketone	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin ketone	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Endrin ketone	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethyl Parathion	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethyl Parathion	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethyl Parathion	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethyl Parathion	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Ethyl Parathion	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethyl Parathion	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethyl Parathion	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethyl Parathion	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethyl Parathion	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethyl Parathion	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethyl Parathion	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Ethylbenzene	OB01	28	0%	27	8/31/2015	No (Not Detected)			
Ethylbenzene	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Ethylbenzene	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Ethylbenzene	OB025	30	0%	29	8/31/2015	No (Not Detected)			
Ethylbenzene	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Ethylbenzene	OB03	29	0%	28	8/31/2015	No (Not Detected)			
Ethylbenzene	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
Ethylbenzene	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Ethylbenzene	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
Ethylbenzene	OB06	30	0%	29	8/31/2015	No (Not Detected)			
Ethylbenzene	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Ethylbenzene	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Ethylbenzene	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Ethylbenzene	OB08A	29	0%	28	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Ethylbenzene	OB10	27	4%	26	8/31/2015	No (No. Detects < 4)			
Ethylbenzene	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Ethylbenzene	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Ethylbenzene	OB11	30	0%	29	8/31/2015	No (Not Detected)			
Ethylbenzene	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
Ethylbenzene	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Ethylbenzene	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
Ethylbenzene	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Ethylbenzene	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Ethylbenzene	ST70	25	4%	24	8/31/2015	No (No. Detects < 4)			
Ethylbenzene	ST80	26	0%	25	8/31/2015	No (Not Detected)			
Ethylbenzene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethylbenzene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethylbenzene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethylbenzene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethylbenzene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Ethylbenzene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Ethylbenzene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Famphur	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Famphur	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Famphur	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Famphur	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Famphur	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Famphur	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Famphur	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Famphur	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Famphur	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Famphur	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Famphur	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Fluoranthene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Fluoranthene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Fluoranthene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Fluoranthene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Fluoranthene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Fluoranthene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Fluoranthene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluoranthene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluoranthene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Fluorene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Fluorene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Fluorene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Fluorene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Fluorene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Fluorene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Fluorene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Fluorene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Fluorene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Fluorene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Fluorene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Fluorene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Fluorene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Fluorene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Fluorene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Fluorene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Fluorene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Fluorene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Fluorene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Fluorene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Fluorene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Fluorene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Fluorene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Fluorene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Fluorene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Fluorene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Fluorene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-BHC	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-BHC	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-BHC	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-BHC	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
gamma-BHC	OB12	8	13%	8	7/26/2010 *	No (No. Detects < 4)			
gamma-BHC	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
gamma-BHC	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
gamma-BHC	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
gamma-BHC	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
gamma-BHC	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
gamma-BHC	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
gamma-BHC	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-BHC	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-BHC	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-BHC	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-BHC	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-BHC	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-BHC	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-BHC	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-BHC	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-Chlordane	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-Chlordane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-Chlordane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-Chlordane	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
gamma-Chlordane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
gamma-Chlordane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-Chlordane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-Chlordane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-Chlordane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-Chlordane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-Chlordane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-Chlordane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
gamma-Chlordane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Hardness	MW-10	11	100%	11	8/31/2015	Yes	1	1.00	None
Hardness	MW-11A	11	100%	11	8/31/2015	Yes	-2	0.94	None
Hardness	MW-11B	11	100%	11	8/31/2015	Yes	14	0.32	None
Hardness	MW-12	11	100%	11	8/31/2015	Yes	-37	0.00	Decreasing
Hardness	MW-13A	11	100%	11	8/31/2015	Yes	16	0.25	None
Hardness	MW-13B	11	100%	11	8/31/2015	Yes	25	0.06	None
Hardness	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Hardness	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Hardness	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Hardness	MW-1B	11	100%	11	8/31/2015	Yes	18	0.19	None
Hardness	MW-2A	10	100%	10	8/31/2015	Yes	28	0.01	Increasing
Hardness	MW-2B	11	100%	11	8/31/2015	Yes	11	0.45	None
Hardness	MW-3A	11	100%	11	8/31/2015	Yes	-9	0.54	None
Hardness	MW-3B	11	100%	11	8/31/2015	Yes	1	1.00	None
Hardness	MW-4	11	100%	11	8/31/2015	Yes	18	0.19	None
Hardness	MW-6	13	100%	11	8/31/2015	Yes	10	0.49	None
Hardness	MW-7	11	100%	11	8/31/2015	Yes	-1	1.00	None
Hardness	MW-8	11	100%	11	8/31/2015	Yes	5	0.76	None
Hardness	MW-9	11	100%	11	8/31/2015	Yes	-27	0.04	Decreasing
Hardness	OB01	12	100%	12	8/31/2015	Yes	42	0.00	Increasing
Hardness	OB015	12	100%	12	8/31/2015	Yes	-23	0.13	None
Hardness	OB02	12	100%	12	8/31/2015	Yes	-8	0.64	None
Hardness	OB025	12	100%	12	8/31/2015	Yes	-16	0.31	None
Hardness	OB02A	12	100%	12	8/31/2015	Yes	34	0.02	Increasing
Hardness	OB03	12	100%	12	8/31/2015	Yes	-11	0.50	None
Hardness	OB03A	12	100%	12	8/31/2015	Yes	-7	0.69	None
Hardness	OB04	12	100%	12	8/31/2015	Yes	54	0.00	Increasing
Hardness	OB04A	14	100%	12	8/31/2015	Yes	50	0.00	Increasing
Hardness	OB06	14	100%	12	8/31/2015	Yes	30	0.04	Increasing
Hardness	OB07	12	100%	12	8/31/2015	Yes	54	0.00	Increasing
Hardness	OB07A	12	100%	12	8/31/2015	Yes	30	0.04	Increasing
Hardness	OB08	12	100%	12	8/31/2015	Yes	-20	0.20	None
Hardness	OB08A	12	100%	12	8/31/2015	Yes	-21	0.17	None
Hardness	OB10	12	100%	12	8/31/2015	Yes	47	0.00	Increasing
Hardness	OB102	12	100%	12	8/31/2015	Yes	-21	0.17	None
Hardness	OB105	14	100%	12	8/31/2015	Yes	-10	0.55	None
Hardness	OB11	14	100%	12	8/31/2015	Yes	37	0.01	Increasing
Hardness	OB11A	12	100%	12	8/31/2015	Yes	-17	0.28	None
Hardness	OB12	12	100%	12	8/31/2015	Yes	30	0.04	Increasing
Hardness	ST015	11	100%	11	3/17/2015	Yes	2	0.94	None
Hardness	ST065	11	100%	11	3/17/2015	Yes	-5	0.76	None
Hardness	ST120	12	100%	12	8/31/2015	Yes	11	0.50	None
Hardness	ST70	12	100%	12	8/31/2015	Yes	27	0.07	None
Hardness	ST80	12	100%	12	8/31/2015	Yes	33	0.03	Increasing
Hardness	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Hardness	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Hardness	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Hardness	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Hardness	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Hardness	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Hardness	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Hardness	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Hardness	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Hardness	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Heptachlor	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Heptachlor	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Heptachlor	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Heptachlor	OB025	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
Heptachlor	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor	OB04	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor	OB07	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
Heptachlor	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor	OB102	11	#####	11	7/26/2010 *	No (No. Detects < 4)			
Heptachlor	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
Heptachlor	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
Heptachlor	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Heptachlor	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
Heptachlor	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
Heptachlor	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor epoxide	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Heptachlor epoxide	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor epoxide	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor epoxide	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor epoxide	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Heptachlor epoxide	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor epoxide	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor epoxide	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor epoxide	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor epoxide	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor epoxide	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor epoxide	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Heptachlor epoxide	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobenzene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Hexachlorobenzene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobenzene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobenzene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobenzene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobenzene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobenzene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobenzene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobenzene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobenzene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobenzene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobenzene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobenzene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobenzene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobutadiene	MW-10	9	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-11A	9	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-11B	9	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-12	9	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-13A	9	11%	8	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	MW-13B	9	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobutadiene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobutadiene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Hexachlorobutadiene	MW-1B	8	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-2A	8	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-2B	8	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-3A	9	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-3B	9	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-4	9	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-6	9	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-7	9	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	MW-8	9	11%	8	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	MW-9	9	0%	8	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	OB01	24	#####	23	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB015	25	4%	24	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB02	26	12%	25	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB025	26	#####	25	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB02A	26	#####	25	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB03	25	12%	24	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB03A	27	4%	26	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB04	26	0%	25	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	OB04A	27	0%	26	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	OB06	27	#####	26	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB07	27	4%	26	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB07A	27	4%	26	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB08	25	4%	24	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB08A	25	12%	24	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB10	24	29%	23	8/31/2015	Yes	-51	0.19	None
Hexachlorobutadiene	OB102	27	#####	26	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB105	25	0%	24	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	OB11	26	#####	25	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB11A	26	#####	25	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	OB12	19	#####	18	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	ST015	20	10%	19	3/17/2015	No (No. Detects < 4)			
Hexachlorobutadiene	ST065	25	4%	24	3/17/2015	No (No. Detects < 4)			
Hexachlorobutadiene	ST120	22	0%	21	8/31/2015	No (Not Detected)			
Hexachlorobutadiene	ST70	22	#####	21	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	ST80	23	#####	22	8/31/2015	No (No. Detects < 4)			
Hexachlorobutadiene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobutadiene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobutadiene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobutadiene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobutadiene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorobutadiene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobutadiene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobutadiene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobutadiene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobutadiene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobutadiene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobutadiene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobutadiene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobutadiene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorobutadiene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Hexachlorocyclopentadiene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachlorocyclopentadiene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachlorocyclopentadiene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Hexachloroethane	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Hexachloroethane	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Hexachloroethane	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Hexachloroethane	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Hexachloroethane	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Hexachloroethane	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Hexachloroethane	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Hexachloroethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Hexachloroethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Hexachloroethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Indeno[1,2,3-cd]pyrene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Indeno[1,2,3-cd]pyrene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Iron, dissolved	MW-10	9	22%	9	8/31/2015	No (No. Detects < 4)			
Iron, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Iron, dissolved	MW-11B	9	11%	9	8/31/2015	No (No. Detects < 4)			
Iron, dissolved	MW-12	9	67%	9	8/31/2015	Yes	-27	0.00	Decreasing
Iron, dissolved	MW-13A	9	78%	9	8/31/2015	Yes	9	0.42	None
Iron, dissolved	MW-13B	9	78%	9	8/31/2015	Yes	-15	0.15	None
Iron, dissolved	MW-1B	9	11%	9	8/31/2015	No (No. Detects < 4)			
Iron, dissolved	MW-2A	5	40%	5	8/31/2015	No (No. Detects < 4)			
Iron, dissolved	MW-2B	9	11%	9	8/31/2015	No (No. Detects < 4)			
Iron, dissolved	MW-3A	9	11%	9	8/31/2015	No (No. Detects < 4)			
Iron, dissolved	MW-3B	8	13%	8	8/31/2015	No (No. Detects < 4)			
Iron, dissolved	MW-4	9	78%	9	8/31/2015	Yes	-15	0.15	None
Iron, dissolved	MW-6	9	78%	9	8/31/2015	Yes	17	0.10	None
Iron, dissolved	MW-7	9	78%	9	8/31/2015	Yes	-9	0.42	None
Iron, dissolved	MW-8	9	78%	9	8/31/2015	Yes	-17	0.10	None
Iron, dissolved	MW-9	8	13%	8	8/31/2015	No (No. Detects < 4)			
Iron, dissolved	OB01	9	67%	9	8/31/2015	Yes	-1	1.00	None



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Iron, dissolved	OB015	8	75%	8	8/31/2015	Yes	1	1.00	None
Iron, dissolved	OB02	9	100%	9	8/31/2015	Yes	-26	0.01	Decreasing
Iron, dissolved	OB025	9	78%	9	8/31/2015	Yes	-19	0.06	None
Iron, dissolved	OB02A	9	78%	9	8/31/2015	Yes	-15	0.15	None
Iron, dissolved	OB03	9	100%	9	8/31/2015	Yes	-21	0.03	Decreasing
Iron, dissolved	OB03A	9	100%	9	8/31/2015	Yes	-30	0.00	Decreasing
Iron, dissolved	OB04	9	67%	9	8/31/2015	Yes	-19	0.06	None
Iron, dissolved	OB04A	9	78%	9	8/31/2015	Yes	-19	0.06	None
Iron, dissolved	OB06	9	78%	9	8/31/2015	Yes	-11	0.31	None
Iron, dissolved	OB07	9	67%	9	8/31/2015	Yes	1	1.00	None
Iron, dissolved	OB07A	9	67%	9	8/31/2015	Yes	-5	0.69	None
Iron, dissolved	OB08	9	89%	9	8/31/2015	Yes	-17	0.10	None
Iron, dissolved	OB08A	9	100%	9	8/31/2015	Yes	11	0.31	None
Iron, dissolved	OB10	9	100%	9	8/31/2015	Yes	6	0.61	None
Iron, dissolved	OB102	9	56%	9	8/31/2015	Yes	-22	0.02	Decreasing
Iron, dissolved	OB105	9	100%	9	8/31/2015	Yes	3	0.84	None
Iron, dissolved	OB11	9	78%	9	8/31/2015	Yes	-15	0.15	None
Iron, dissolved	OB11A	9	100%	9	8/31/2015	Yes	-2	0.92	None
Iron, dissolved	OB12	9	33%	9	8/31/2015	No (No. Detects < 4)			
Iron, total	MW-10	11	91%	11	8/31/2015	Yes	-13	0.36	None
Iron, total	MW-11A	11	100%	11	8/31/2015	Yes	-23	0.09	None
Iron, total	MW-11B	11	82%	11	8/31/2015	Yes	8	0.60	None
Iron, total	MW-12	11	100%	11	8/31/2015	Yes	-7	0.65	None
Iron, total	MW-13A	11	100%	11	8/31/2015	Yes	3	0.88	None
Iron, total	MW-13B	11	64%	11	8/31/2015	Yes	-10	0.49	None
Iron, total	MW-1B	11	100%	11	8/31/2015	Yes	-19	0.16	None
Iron, total	MW-2A	10	100%	10	8/31/2015	Yes	9	0.48	None
Iron, total	MW-2B	11	18%	11	8/31/2015	No (No. Detects < 4)			
Iron, total	MW-3A	11	100%	11	8/31/2015	Yes	-21	0.12	None
Iron, total	MW-3B	11	100%	11	8/31/2015	Yes	-9	0.54	None
Iron, total	MW-4	11	100%	11	8/31/2015	Yes	-33	0.01	Decreasing
Iron, total	MW-6	13	92%	11	8/31/2015	Yes	-3	0.88	None
Iron, total	MW-7	11	82%	11	8/31/2015	Yes	-14	0.32	None
Iron, total	MW-8	11	82%	11	8/31/2015	Yes	-32	0.01	Decreasing
Iron, total	MW-9	11	91%	11	8/31/2015	Yes	-7	0.65	None
Iron, total	OB01	12	75%	12	8/31/2015	Yes	-3	0.89	None
Iron, total	OB015	12	100%	12	8/31/2015	Yes	-20	0.20	None
Iron, total	OB02	12	100%	12	8/31/2015	Yes	0	1.00	None
Iron, total	OB025	12	100%	12	8/31/2015	Yes	-28	0.06	None
Iron, total	OB02A	12	83%	12	8/31/2015	Yes	3	0.89	None
Iron, total	OB03	12	100%	12	8/31/2015	Yes	-47	0.00	Decreasing
Iron, total	OB03A	12	100%	12	8/31/2015	Yes	-38	0.01	Decreasing
Iron, total	OB04	12	75%	12	8/31/2015	Yes	-9	0.59	None
Iron, total	OB04A	14	79%	12	8/31/2015	Yes	-24	0.12	None
Iron, total	OB06	14	93%	12	8/31/2015	Yes	-24	0.12	None
Iron, total	OB07	12	92%	12	8/31/2015	Yes	-16	0.31	None
Iron, total	OB07A	12	83%	12	8/31/2015	Yes	-17	0.28	None
Iron, total	OB08	12	100%	12	8/31/2015	Yes	-12	0.46	None
Iron, total	OB08A	12	100%	12	8/31/2015	Yes	16	0.31	None
Iron, total	OB10	12	100%	12	8/31/2015	Yes	17	0.28	None
Iron, total	OB102	12	92%	12	8/31/2015	Yes	-24	0.12	None
Iron, total	OB105	14	100%	12	8/31/2015	Yes	-12	0.46	None
Iron, total	OB11	14	71%	12	8/31/2015	Yes	-29	0.05	None
Iron, total	OB11A	12	100%	12	8/31/2015	Yes	-32	0.03	Decreasing
Iron, total	OB12	12	42%	12	8/31/2015	Yes	-9	0.59	None
Iron, total	ST015	11	82%	11	3/17/2015	Yes	-14	0.32	None
Iron, total	ST065	11	100%	11	3/17/2015	Yes	-5	0.76	None
Iron, total	ST120	12	100%	12	8/31/2015	Yes	-8	0.64	None
Iron, total	ST70	12	100%	12	8/31/2015	Yes	-12	0.46	None
Iron, total	ST80	12	100%	12	8/31/2015	Yes	-4	0.84	None
Isophorone	MW-10	1	0%	1	7/26/2010	* No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Isophorone	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Isophorone	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Isophorone	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Isophorone	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Isophorone	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Isophorone	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Isophorone	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Isophorone	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Isophorone	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Isophorone	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Isophorone	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Isophorone	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Isophorone	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Isophorone	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Isophorone	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Isophorone	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Isophorone	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Isophorone	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Isophorone	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Isophorone	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Isophorone	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Isophorone	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Isophorone	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Isophorone	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Isophorone	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Isophorone	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Isophorone	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Isophorone	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Isophorone	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Isophorone	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Isophorone	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Isophorone	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Isophorone	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Isophorone	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Isophorone	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Isophorone	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Isophorone	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Isophorone	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Isophorone	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Isopropylbenzene	MW-10	8	0%	8	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-11A	8	0%	8	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-11B	8	0%	8	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Isopropylbenzene	MW-12	8	0%	8	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-13A	8	0%	8	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-13B	8	0%	8	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-1B	7	0%	7	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-2A	7	0%	7	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-2B	7	0%	7	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-3A	8	0%	8	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-4	8	0%	8	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-6	8	0%	8	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-7	8	0%	8	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-8	8	0%	8	8/31/2015	No (Not Detected)			
Isopropylbenzene	MW-9	8	0%	8	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB01	24	0%	24	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB015	23	0%	23	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB02	25	0%	25	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB025	26	0%	26	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB02A	25	0%	25	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB03	25	12%	25	8/31/2015	No (No. Detects < 4)			
Isopropylbenzene	OB03A	26	12%	26	8/31/2015	No (No. Detects < 4)			
Isopropylbenzene	OB04	26	0%	26	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB04A	26	0%	26	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB06	26	0%	26	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB07	26	0%	26	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB07A	26	0%	26	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB08	25	0%	25	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB08A	25	4%	25	8/31/2015	No (No. Detects < 4)			
Isopropylbenzene	OB10	23	####	23	8/31/2015	No (No. Detects < 4)			
Isopropylbenzene	OB102	26	0%	26	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB105	24	0%	24	8/31/2015	No (Not Detected)			
Isopropylbenzene	OB11	26	23%	26	8/31/2015	Yes	11	0.83	None
Isopropylbenzene	OB11A	26	38%	26	8/31/2015	Yes	-63	0.17	None
Isopropylbenzene	OB12	18	0%	18	8/31/2015	No (Not Detected)			
Isopropylbenzene	ST015	19	0%	19	3/17/2015	No (Not Detected)			
Isopropylbenzene	ST065	24	0%	24	3/17/2015	No (Not Detected)			
Isopropylbenzene	ST120	22	0%	22	8/31/2015	No (Not Detected)			
Isopropylbenzene	ST70	21	0%	21	8/31/2015	No (Not Detected)			
Isopropylbenzene	ST80	22	0%	22	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-10	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-11B	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-12	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-13A	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-13B	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Lead, dissolved	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Lead, dissolved	MW-1B	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-2A	5	0%	5	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-2B	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-3A	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-4	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-6	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-7	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-8	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	MW-9	8	13%	8	8/31/2015	No (No. Detects < 4)			
Lead, dissolved	OB01	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB015	8	0%	8	8/31/2015	No (Not Detected)			
Lead, dissolved	OB02	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB025	9	0%	9	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Lead, dissolved	OB02A	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB03	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB03A	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB04	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB04A	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB06	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB07	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB07A	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB08	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB08A	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB10	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB102	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB105	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB11	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB11A	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	OB12	9	0%	9	8/31/2015	No (Not Detected)			
Lead, dissolved	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Lead, dissolved	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, dissolved	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Lead, dissolved	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Lead, dissolved	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Lead, dissolved	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Lead, dissolved	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Lead, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Lead, dissolved	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Lead, dissolved	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Lead, total	MW-10	12	50%	11	8/31/2015	Yes	-10	0.49	None
Lead, total	MW-11A	12	83%	11	8/31/2015	Yes	-40	0.00	Decreasing
Lead, total	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Lead, total	MW-12	12	67%	11	8/31/2015	Yes	-7	0.65	None
Lead, total	MW-13A	12	75%	11	8/31/2015	Yes	8	0.60	None
Lead, total	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Lead, total	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Lead, total	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, total	MW-1B	12	25%	11	8/31/2015	No (No. Detects < 4)			
Lead, total	MW-2A	11	36%	10	8/31/2015	Yes	0	1.00	None
Lead, total	MW-2B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Lead, total	MW-3A	12	83%	11	8/31/2015	Yes	-26	0.05	None
Lead, total	MW-3B	12	75%	11	8/31/2015	Yes	-32	0.01	Decreasing
Lead, total	MW-4	12	#####	11	8/31/2015	No (No. Detects < 4)			
Lead, total	MW-6	14	64%	11	8/31/2015	Yes	-37	0.00	Decreasing
Lead, total	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Lead, total	MW-8	12	25%	11	8/31/2015	No (No. Detects < 4)			
Lead, total	MW-9	12	75%	11	8/31/2015	Yes	-10	0.49	None
Lead, total	OB01	29	17%	28	8/31/2015	Yes	-51	0.33	None
Lead, total	OB015	28	54%	27	8/31/2015	Yes	-93	0.05	None
Lead, total	OB02	30	23%	29	8/31/2015	Yes	-107	0.05	None
Lead, total	OB025	30	43%	29	8/31/2015	Yes	-14	0.81	None
Lead, total	OB02A	30	20%	29	8/31/2015	Yes	-119	0.03	None
Lead, total	OB03	29	34%	28	8/31/2015	Yes	-129	0.01	None
Lead, total	OB03A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Lead, total	OB04	30	10%	29	8/31/2015	No (No. Detects < 4)			
Lead, total	OB04A	32	3%	29	8/31/2015	No (No. Detects < 4)			
Lead, total	OB06	32	28%	29	8/31/2015	Yes	-2	0.99	None
Lead, total	OB07	30	#####	29	8/31/2015	No (No. Detects < 4)			
Lead, total	OB07A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Lead, total	OB08	29	10%	28	8/31/2015	No (No. Detects < 4)			
Lead, total	OB08A	29	#####	28	8/31/2015	No (No. Detects < 4)			
Lead, total	OB10	27	22%	26	8/31/2015	Yes	-84	0.07	None
Lead, total	OB102	30	33%	29	8/31/2015	Yes	-93	0.09	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Lead, total	OB105	30	70%	27	8/31/2015	Yes	72	0.14	None
Lead, total	OB11	32	19%	29	8/31/2015	Yes	-70	0.20	None
Lead, total	OB11A	30	30%	29	8/31/2015	Yes	-98	0.07	None
Lead, total	OB12	22	18%	21	8/31/2015	Yes	-63	0.06	None
Lead, total	POND	1	0%	1	3/31/2009 *	No (Not Detected)			
Lead, total	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
Lead, total	ST065	29	14%	28	3/17/2015	Yes	16	0.77	None
Lead, total	ST120	27	15%	26	8/31/2015	Yes	-22	0.65	None
Lead, total	ST70	26	15%	25	8/31/2015	Yes	-36	0.42	None
Lead, total	ST80	27	15%	26	8/31/2015	Yes	-62	0.18	None
Lead, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Lead, total	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Lead, total	SW-3	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Lead, total	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Lead, total	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Lead, total	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, total	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, total	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, total	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, total	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Lead, total	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
m&p-Xylene	MW-10	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-11A	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-11B	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-12	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-13A	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-13B	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
m&p-Xylene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
m&p-Xylene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
m&p-Xylene	MW-1B	8	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-2A	8	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-2B	8	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-3A	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-3B	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-4	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-6	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-7	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-8	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	MW-9	9	0%	8	8/31/2015	No (Not Detected)			
m&p-Xylene	OB01	26	#####	25	8/31/2015	No (No. Detects < 4)			
m&p-Xylene	OB015	24	0%	23	8/31/2015	No (Not Detected)			
m&p-Xylene	OB02	27	4%	26	8/31/2015	No (No. Detects < 4)			
m&p-Xylene	OB025	27	0%	26	8/31/2015	No (Not Detected)			
m&p-Xylene	OB02A	27	4%	26	8/31/2015	No (No. Detects < 4)			
m&p-Xylene	OB03	26	#####	25	8/31/2015	No (No. Detects < 4)			
m&p-Xylene	OB03A	27	#####	26	8/31/2015	No (No. Detects < 4)			
m&p-Xylene	OB04	27	0%	26	8/31/2015	No (Not Detected)			
m&p-Xylene	OB04A	27	0%	26	8/31/2015	No (Not Detected)			
m&p-Xylene	OB06	27	0%	26	8/31/2015	No (Not Detected)			
m&p-Xylene	OB07	27	4%	26	8/31/2015	No (No. Detects < 4)			
m&p-Xylene	OB07A	27	0%	26	8/31/2015	No (Not Detected)			
m&p-Xylene	OB08	26	0%	25	8/31/2015	No (Not Detected)			
m&p-Xylene	OB08A	26	0%	25	8/31/2015	No (Not Detected)			
m&p-Xylene	OB10	24	#####	23	8/31/2015	No (No. Detects < 4)			
m&p-Xylene	OB102	27	0%	26	8/31/2015	No (Not Detected)			
m&p-Xylene	OB105	25	0%	24	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
m&p-Xylene	OB11	27	0%	26	8/31/2015	No (Not Detected)			
m&p-Xylene	OB11A	27	0%	26	8/31/2015	No (Not Detected)			
m&p-Xylene	OB12	19	0%	18	8/31/2015	No (Not Detected)			
m&p-Xylene	ST015	20	5%	19	3/17/2015	No (No. Detects < 4)			
m&p-Xylene	ST065	25	0%	24	3/17/2015	No (Not Detected)			
m&p-Xylene	ST120	23	0%	22	8/31/2015	No (Not Detected)			
m&p-Xylene	ST70	22	0%	21	8/31/2015	No (Not Detected)			
m&p-Xylene	ST80	23	0%	22	8/31/2015	No (Not Detected)			
m&p-Xylene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
m&p-Xylene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
m&p-Xylene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
m&p-Xylene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
m&p-Xylene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
m&p-Xylene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
m&p-Xylene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
m&p-Xylene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
m&p-Xylene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
m&p-Xylene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
m&p-Xylene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
m&p-Xylene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
m&p-Xylene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
m&p-Xylene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
m&p-Xylene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Magnesium, dissolved	MW-10	9	100%	9	8/31/2015	Yes	-8	0.48	None
Magnesium, dissolved	MW-11A	9	100%	9	8/31/2015	Yes	6	0.61	None
Magnesium, dissolved	MW-11B	9	100%	9	8/31/2015	Yes	21	0.03	Increasing
Magnesium, dissolved	MW-12	9	100%	9	8/31/2015	Yes	-16	0.12	None
Magnesium, dissolved	MW-13A	9	100%	9	8/31/2015	Yes	3	0.84	None
Magnesium, dissolved	MW-13B	9	100%	9	8/31/2015	Yes	6	0.61	None
Magnesium, dissolved	MW-1B	9	100%	9	8/31/2015	Yes	-18	0.08	None
Magnesium, dissolved	MW-2A	5	100%	5	8/31/2015	Yes	-5	0.36	None
Magnesium, dissolved	MW-2B	9	100%	9	8/31/2015	Yes	12	0.26	None
Magnesium, dissolved	MW-3A	9	100%	9	8/31/2015	Yes	-18	0.08	None
Magnesium, dissolved	MW-3B	8	100%	8	8/31/2015	Yes	-10	0.28	None
Magnesium, dissolved	MW-4	9	100%	9	8/31/2015	Yes	10	0.36	None
Magnesium, dissolved	MW-6	9	100%	9	8/31/2015	Yes	28	0.00	Increasing
Magnesium, dissolved	MW-7	9	100%	9	8/31/2015	Yes	2	0.92	None
Magnesium, dissolved	MW-8	9	100%	9	8/31/2015	Yes	-10	0.36	None
Magnesium, dissolved	MW-9	8	100%	8	8/31/2015	Yes	-12	0.18	None
Magnesium, dissolved	OB01	9	100%	9	8/31/2015	Yes	24	0.01	Increasing
Magnesium, dissolved	OB015	8	100%	8	8/31/2015	Yes	-18	0.03	Decreasing
Magnesium, dissolved	OB02	9	100%	9	8/31/2015	Yes	-8	0.48	None
Magnesium, dissolved	OB025	9	100%	9	8/31/2015	Yes	8	0.48	None
Magnesium, dissolved	OB02A	9	100%	9	8/31/2015	Yes	10	0.36	None
Magnesium, dissolved	OB03	9	100%	9	8/31/2015	Yes	-7	0.54	None
Magnesium, dissolved	OB03A	9	100%	9	8/31/2015	Yes	-16	0.12	None
Magnesium, dissolved	OB04	9	100%	9	8/31/2015	Yes	5	0.69	None
Magnesium, dissolved	OB04A	9	100%	9	8/31/2015	Yes	0	1.00	None
Magnesium, dissolved	OB06	9	100%	9	8/31/2015	Yes	1	1.00	None
Magnesium, dissolved	OB07	9	100%	9	8/31/2015	Yes	17	0.10	None
Magnesium, dissolved	OB07A	9	100%	9	8/31/2015	Yes	10	0.36	None
Magnesium, dissolved	OB08	9	100%	9	8/31/2015	Yes	-10	0.36	None
Magnesium, dissolved	OB08A	9	100%	9	8/31/2015	Yes	4	0.76	None
Magnesium, dissolved	OB10	9	100%	9	8/31/2015	Yes	20	0.04	Increasing
Magnesium, dissolved	OB102	9	100%	9	8/31/2015	Yes	2	0.92	None
Magnesium, dissolved	OB105	9	100%	9	8/31/2015	Yes	6	0.61	None
Magnesium, dissolved	OB11	9	100%	9	8/31/2015	Yes	26	0.01	Increasing
Magnesium, dissolved	OB11A	9	100%	9	8/31/2015	Yes	20	0.04	Increasing
Magnesium, dissolved	OB12	9	100%	9	8/31/2015	Yes	5	0.69	None
Magnesium, total	MW-10	11	100%	11	8/31/2015	Yes	-19	0.16	None
Magnesium, total	MW-11A	11	100%	11	8/31/2015	Yes	-23	0.09	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Magnesium, total	MW-11B	11	100%	11	8/31/2015	Yes	17	0.22	None
Magnesium, total	MW-12	11	100%	11	8/31/2015	Yes	-37	0.00	Decreasing
Magnesium, total	MW-13A	11	100%	11	8/31/2015	Yes	-4	0.82	None
Magnesium, total	MW-13B	11	100%	11	8/31/2015	Yes	-6	0.71	None
Magnesium, total	MW-1B	11	100%	11	8/31/2015	Yes	-13	0.36	None
Magnesium, total	MW-2A	10	100%	10	8/31/2015	Yes	13	0.29	None
Magnesium, total	MW-2B	11	100%	11	8/31/2015	Yes	15	0.28	None
Magnesium, total	MW-3A	11	100%	11	8/31/2015	Yes	-27	0.04	Decreasing
Magnesium, total	MW-3B	11	100%	11	8/31/2015	Yes	-9	0.54	None
Magnesium, total	MW-4	11	100%	11	8/31/2015	Yes	-12	0.40	None
Magnesium, total	MW-6	13	100%	11	8/31/2015	Yes	21	0.12	None
Magnesium, total	MW-7	11	100%	11	8/31/2015	Yes	13	0.36	None
Magnesium, total	MW-8	11	100%	11	8/31/2015	Yes	-15	0.28	None
Magnesium, total	MW-9	11	100%	11	8/31/2015	Yes	-9	0.54	None
Magnesium, total	OB01	12	100%	12	8/31/2015	Yes	42	0.00	Increasing
Magnesium, total	OB015	12	100%	12	8/31/2015	Yes	-52	0.00	Decreasing
Magnesium, total	OB02	12	100%	12	8/31/2015	Yes	-18	0.25	None
Magnesium, total	OB025	12	100%	12	8/31/2015	Yes	-18	0.25	None
Magnesium, total	OB02A	12	100%	12	8/31/2015	Yes	10	0.55	None
Magnesium, total	OB03	12	100%	12	8/31/2015	Yes	6	0.74	None
Magnesium, total	OB03A	12	100%	12	8/31/2015	Yes	1	1.00	None
Magnesium, total	OB04	12	100%	12	8/31/2015	Yes	16	0.31	None
Magnesium, total	OB04A	14	100%	12	8/31/2015	Yes	23	0.13	None
Magnesium, total	OB06	14	100%	12	8/31/2015	Yes	-25	0.10	None
Magnesium, total	OB07	12	100%	12	8/31/2015	Yes	38	0.01	Increasing
Magnesium, total	OB07A	12	100%	12	8/31/2015	Yes	16	0.31	None
Magnesium, total	OB08	12	100%	12	8/31/2015	Yes	-9	0.59	None
Magnesium, total	OB08A	12	100%	12	8/31/2015	Yes	-11	0.50	None
Magnesium, total	OB10	12	100%	12	8/31/2015	Yes	52	0.00	Increasing
Magnesium, total	OB102	12	100%	12	8/31/2015	Yes	3	0.89	None
Magnesium, total	OB105	14	100%	12	8/31/2015	Yes	13	0.42	None
Magnesium, total	OB11	14	100%	12	8/31/2015	Yes	27	0.07	None
Magnesium, total	OB11A	12	100%	12	8/31/2015	Yes	22	0.15	None
Magnesium, total	OB12	12	100%	12	8/31/2015	Yes	18	0.25	None
Magnesium, total	ST015	11	100%	11	3/17/2015	Yes	7	0.65	None
Magnesium, total	ST065	11	100%	11	3/17/2015	Yes	-1	1.00	None
Magnesium, total	ST120	12	100%	12	8/31/2015	Yes	15	0.35	None
Magnesium, total	ST70	12	100%	12	8/31/2015	Yes	20	0.20	None
Magnesium, total	ST80	12	100%	12	8/31/2015	Yes	22	0.15	None
Manganese, dissolved	MW-10	9	100%	9	8/31/2015	Yes	-19	0.06	None
Manganese, dissolved	MW-11A	9	100%	9	8/31/2015	Yes	-16	0.12	None
Manganese, dissolved	MW-11B	9	56%	9	8/31/2015	Yes	-12	0.26	None
Manganese, dissolved	MW-12	9	100%	9	8/31/2015	Yes	-12	0.26	None
Manganese, dissolved	MW-13A	9	100%	9	8/31/2015	Yes	20	0.04	Increasing
Manganese, dissolved	MW-13B	9	100%	9	8/31/2015	Yes	-6	0.61	None
Manganese, dissolved	MW-1B	8	63%	8	8/31/2015	Yes	-9	0.34	None
Manganese, dissolved	MW-2A	5	100%	5	8/31/2015	Yes	4	0.48	None
Manganese, dissolved	MW-2B	9	100%	9	8/31/2015	Yes	-6	0.61	None
Manganese, dissolved	MW-3A	8	25%	8	8/31/2015	No (No. Detects < 4)			
Manganese, dissolved	MW-3B	8	88%	8	8/31/2015	Yes	-14	0.11	None
Manganese, dissolved	MW-4	9	100%	9	8/31/2015	Yes	2	0.92	None
Manganese, dissolved	MW-6	9	100%	9	8/31/2015	Yes	11	0.31	None
Manganese, dissolved	MW-7	9	100%	9	8/31/2015	Yes	18	0.08	None
Manganese, dissolved	MW-8	9	44%	9	8/31/2015	Yes	-16	0.12	None
Manganese, dissolved	MW-9	8	100%	8	8/31/2015	Yes	-26	0.00	Decreasing
Manganese, dissolved	OB01	9	100%	9	8/31/2015	Yes	2	0.92	None
Manganese, dissolved	OB015	8	100%	8	8/31/2015	Yes	-14	0.11	None
Manganese, dissolved	OB02	9	100%	9	8/31/2015	Yes	-12	0.26	None
Manganese, dissolved	OB025	9	100%	9	8/31/2015	Yes	8	0.48	None
Manganese, dissolved	OB02A	9	100%	9	8/31/2015	Yes	-1	1.00	None
Manganese, dissolved	OB03	9	100%	9	8/31/2015	Yes	5	0.69	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Manganese, dissolved	OB03A	9	100%	9	8/31/2015	Yes	-3	0.84	None
Manganese, dissolved	OB04	9	100%	9	8/31/2015	Yes	28	0.00	Increasing
Manganese, dissolved	OB04A	9	100%	9	8/31/2015	Yes	33	0.00	Increasing
Manganese, dissolved	OB06	9	100%	9	8/31/2015	Yes	16	0.12	None
Manganese, dissolved	OB07	9	100%	9	8/31/2015	Yes	14	0.18	None
Manganese, dissolved	OB07A	9	100%	9	8/31/2015	Yes	-8	0.48	None
Manganese, dissolved	OB08	9	100%	9	8/31/2015	Yes	-22	0.02	Decreasing
Manganese, dissolved	OB08A	9	100%	9	8/31/2015	Yes	-9	0.42	None
Manganese, dissolved	OB10	8	100%	8	8/31/2015	Yes	16	0.06	None
Manganese, dissolved	OB102	9	100%	9	8/31/2015	Yes	-20	0.04	Decreasing
Manganese, dissolved	OB105	9	100%	9	8/31/2015	Yes	10	0.36	None
Manganese, dissolved	OB11	8	100%	8	8/31/2015	Yes	14	0.11	None
Manganese, dissolved	OB11A	9	100%	9	8/31/2015	Yes	24	0.01	Increasing
Manganese, dissolved	OB12	9	100%	9	8/31/2015	Yes	22	0.02	Increasing
Manganese, dissolved	ST120	1	100%	1	8/31/2015	No (No. Detects < 4)			
Manganese, dissolved	ST70	1	100%	1	8/31/2015	No (No. Detects < 4)			
Manganese, dissolved	ST80	1	100%	1	8/31/2015	No (No. Detects < 4)			
Manganese, total	MW-10	11	100%	11	8/31/2015	Yes	-21	0.12	None
Manganese, total	MW-11A	11	100%	11	8/31/2015	Yes	-35	0.01	Decreasing
Manganese, total	MW-11B	11	100%	11	8/31/2015	Yes	7	0.65	None
Manganese, total	MW-12	11	100%	11	8/31/2015	Yes	-17	0.22	None
Manganese, total	MW-13A	11	100%	11	8/31/2015	Yes	-3	0.88	None
Manganese, total	MW-13B	11	100%	11	8/31/2015	Yes	-1	1.00	None
Manganese, total	MW-1B	11	91%	11	8/31/2015	Yes	-27	0.04	Decreasing
Manganese, total	MW-2A	10	100%	10	8/31/2015	Yes	12	0.34	None
Manganese, total	MW-2B	11	100%	11	8/31/2015	Yes	-25	0.06	None
Manganese, total	MW-3A	11	91%	11	8/31/2015	Yes	-33	0.01	Decreasing
Manganese, total	MW-3B	11	91%	11	8/31/2015	Yes	-17	0.22	None
Manganese, total	MW-4	11	100%	11	8/31/2015	Yes	-17	0.22	None
Manganese, total	MW-6	13	100%	11	8/31/2015	Yes	20	0.14	None
Manganese, total	MW-7	11	100%	11	8/31/2015	Yes	17	0.22	None
Manganese, total	MW-8	11	82%	11	8/31/2015	Yes	-34	0.01	Decreasing
Manganese, total	MW-9	11	100%	11	8/31/2015	Yes	-13	0.36	None
Manganese, total	OB01	24	96%	24	8/31/2015	Yes	178	0.00	Increasing
Manganese, total	OB015	23	91%	23	8/31/2015	Yes	-64	0.10	None
Manganese, total	OB02	24	100%	24	8/31/2015	Yes	38	0.36	None
Manganese, total	OB025	24	100%	24	8/31/2015	Yes	6	0.90	None
Manganese, total	OB02A	24	96%	24	8/31/2015	Yes	91	0.02	Increasing
Manganese, total	OB03	23	100%	23	8/31/2015	Yes	87	0.02	Increasing
Manganese, total	OB03A	24	100%	24	8/31/2015	Yes	-30	0.48	None
Manganese, total	OB04	24	100%	24	8/31/2015	Yes	210	0.00	Increasing
Manganese, total	OB04A	26	100%	24	8/31/2015	Yes	231	0.00	Increasing
Manganese, total	OB06	26	100%	24	8/31/2015	Yes	174	0.00	Increasing
Manganese, total	OB07	24	92%	24	8/31/2015	Yes	131	0.00	Increasing
Manganese, total	OB07A	24	100%	24	8/31/2015	Yes	-110	0.01	Decreasing
Manganese, total	OB08	23	100%	23	8/31/2015	Yes	59	0.13	None
Manganese, total	OB08A	23	100%	23	8/31/2015	Yes	51	0.19	None
Manganese, total	OB10	22	95%	22	8/31/2015	Yes	125	0.00	Increasing
Manganese, total	OB102	23	96%	23	8/31/2015	Yes	44	0.26	None
Manganese, total	OB105	24	96%	22	8/31/2015	Yes	112	0.00	Increasing
Manganese, total	OB11	26	96%	24	8/31/2015	Yes	103	0.01	Increasing
Manganese, total	OB11A	24	100%	24	8/31/2015	Yes	116	0.00	Increasing
Manganese, total	OB12	16	100%	16	8/31/2015	Yes	-26	0.27	None
Manganese, total	ST015	18	100%	18	3/17/2015	Yes	11	0.71	None
Manganese, total	ST065	23	100%	23	3/17/2015	Yes	17	0.68	None
Manganese, total	ST120	20	100%	20	3/17/2015	Yes	2	0.97	None
Manganese, total	ST70	20	100%	20	3/17/2015	Yes	6	0.87	None
Manganese, total	ST80	20	100%	20	3/17/2015	Yes	-36	0.26	None
Mercury, dissolved	MW-10	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	MW-11B	9	11%	9	8/31/2015	No (No. Detects < 4)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Mercury, dissolved	MW-12	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	MW-13A	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	MW-13B	9	22%	9	8/31/2015	No (No. Detects < 4)			
Mercury, dissolved	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, dissolved	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, dissolved	MW-1B	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	MW-2A	5	0%	5	8/31/2015	No (Not Detected)			
Mercury, dissolved	MW-2B	9	11%	9	8/31/2015	No (No. Detects < 4)			
Mercury, dissolved	MW-3A	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Mercury, dissolved	MW-4	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	MW-6	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	MW-7	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	MW-8	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	MW-9	8	0%	8	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB01	9	11%	9	8/31/2015	No (No. Detects < 4)			
Mercury, dissolved	OB015	8	0%	8	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB02	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB025	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB02A	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB03	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB03A	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB04	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB04A	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB06	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB07	9	67%	9	8/31/2015	Yes	7	0.54	None
Mercury, dissolved	OB07A	9	100%	9	8/31/2015	Yes	18	0.08	None
Mercury, dissolved	OB08	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB08A	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB10	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB102	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB105	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB11	9	100%	9	8/31/2015	Yes	18	0.08	None
Mercury, dissolved	OB11A	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	OB12	9	0%	9	8/31/2015	No (Not Detected)			
Mercury, dissolved	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, dissolved	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, dissolved	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, dissolved	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Mercury, dissolved	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, dissolved	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, dissolved	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, dissolved	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, dissolved	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, total	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Mercury, total	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Mercury, total	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Mercury, total	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Mercury, total	MW-13A	12	92%	11	8/31/2015	Yes	19	0.16	None
Mercury, total	MW-13B	12	67%	11	8/31/2015	Yes	9	0.54	None
Mercury, total	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, total	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, total	MW-1B	12	0%	11	8/31/2015	No (Not Detected)			
Mercury, total	MW-2A	11	64%	10	8/31/2015	Yes	10	0.43	None
Mercury, total	MW-2B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Mercury, total	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Mercury, total	MW-3B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Mercury, total	MW-4	12	0%	11	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Mercury, total	MW-6	14	14%	11	8/31/2015	No (No. Detects < 4)			
Mercury, total	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Mercury, total	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Mercury, total	MW-9	12	17%	11	8/31/2015	No (No. Detects < 4)			
Mercury, total	OB01	29	14%	28	8/31/2015	Yes	36	0.49	None
Mercury, total	OB015	28	#####	27	8/31/2015	No (No. Detects < 4)			
Mercury, total	OB02	30	0%	29	8/31/2015	No (Not Detected)			
Mercury, total	OB025	30	27%	29	8/31/2015	Yes	90	0.10	None
Mercury, total	OB02A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Mercury, total	OB03	29	10%	28	8/31/2015	No (No. Detects < 4)			
Mercury, total	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
Mercury, total	OB04	30	10%	29	8/31/2015	No (No. Detects < 4)			
Mercury, total	OB04A	32	31%	29	8/31/2015	Yes	-16	0.78	None
Mercury, total	OB06	32	78%	29	8/31/2015	Yes	81	0.14	None
Mercury, total	OB07	30	43%	29	8/31/2015	Yes	190	0.00	Increasing
Mercury, total	OB07A	30	100%	29	8/31/2015	Yes	39	0.48	None
Mercury, total	OB08	29	#####	28	8/31/2015	No (No. Detects < 4)			
Mercury, total	OB08A	29	#####	28	8/31/2015	No (No. Detects < 4)			
Mercury, total	OB10	27	0%	26	8/31/2015	No (Not Detected)			
Mercury, total	OB102	30	#####	29	8/31/2015	No (No. Detects < 4)			
Mercury, total	OB105	29	48%	26	8/31/2015	Yes	130	0.00	Increasing
Mercury, total	OB11	32	91%	29	8/31/2015	Yes	199	0.00	Increasing
Mercury, total	OB11A	30	50%	29	8/31/2015	Yes	-86	0.11	None
Mercury, total	OB12	22	36%	21	8/31/2015	Yes	-98	0.00	Decreasing
Mercury, total	POND	1	0%	1	3/31/2009 *	No (Not Detected)			
Mercury, total	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Mercury, total	ST065	29	0%	28	3/17/2015	No (Not Detected)			
Mercury, total	ST120	27	4%	26	8/31/2015	No (No. Detects < 4)			
Mercury, total	ST70	26	0%	25	8/31/2015	No (Not Detected)			
Mercury, total	ST80	27	0%	26	8/31/2015	No (Not Detected)			
Mercury, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Mercury, total	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Mercury, total	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Mercury, total	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Mercury, total	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Mercury, total	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, total	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, total	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, total	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Mercury, total	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, total	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, total	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, total	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, total	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Mercury, total	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Methoxychlor	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Methoxychlor	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Methoxychlor	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Methoxychlor	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Methoxychlor	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB03	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
Methoxychlor	OB03A	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
Methoxychlor	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB07	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
Methoxychlor	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB10	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
Methoxychlor	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
Methoxychlor	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
Methoxychlor	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
Methoxychlor	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
Methoxychlor	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Methoxychlor	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
Methoxychlor	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
Methoxychlor	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Methoxychlor	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Methoxychlor	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Methoxychlor	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Methoxychlor	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Methoxychlor	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Methoxychlor	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Methoxychlor	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Methoxychlor	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Methyl Iodide	OB01	26	#####	25	8/31/2015	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Methyl Iodide	OB015	25	0%	24	8/31/2015	No (Not Detected)			
Methyl Iodide	OB02	26	0%	25	8/31/2015	No (Not Detected)			
Methyl Iodide	OB025	27	0%	26	8/31/2015	No (Not Detected)			
Methyl Iodide	OB02A	26	0%	25	8/31/2015	No (Not Detected)			
Methyl Iodide	OB03	26	0%	25	8/31/2015	No (Not Detected)			
Methyl Iodide	OB03A	27	0%	26	8/31/2015	No (Not Detected)			
Methyl Iodide	OB04	27	0%	26	8/31/2015	No (Not Detected)			
Methyl Iodide	OB04A	27	0%	26	8/31/2015	No (Not Detected)			
Methyl Iodide	OB06	27	0%	26	8/31/2015	No (Not Detected)			
Methyl Iodide	OB07	27	0%	26	8/31/2015	No (Not Detected)			
Methyl Iodide	OB07A	27	0%	26	8/31/2015	No (Not Detected)			
Methyl Iodide	OB08	26	#####	25	8/31/2015	No (No. Detects < 4)			
Methyl Iodide	OB08A	26	0%	25	8/31/2015	No (Not Detected)			
Methyl Iodide	OB10	25	0%	24	8/31/2015	No (Not Detected)			
Methyl Iodide	OB102	27	4%	26	8/31/2015	No (No. Detects < 4)			
Methyl Iodide	OB105	25	0%	24	8/31/2015	No (Not Detected)			
Methyl Iodide	OB11	27	0%	26	8/31/2015	No (Not Detected)			
Methyl Iodide	OB11A	27	0%	26	8/31/2015	No (Not Detected)			
Methyl Iodide	OB12	19	0%	18	8/31/2015	No (Not Detected)			
Methyl Iodide	ST015	21	0%	20	3/17/2015	No (Not Detected)			
Methyl Iodide	ST065	25	0%	24	3/17/2015	No (Not Detected)			
Methyl Iodide	ST120	23	0%	22	8/31/2015	No (Not Detected)			
Methyl Iodide	ST70	23	0%	22	8/31/2015	No (Not Detected)			
Methyl Iodide	ST80	23	0%	22	8/31/2015	No (Not Detected)			
Methyl Iodide	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Iodide	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Iodide	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Iodide	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Iodide	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Iodide	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Iodide	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Parathion	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Parathion	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Parathion	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Parathion	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Methyl Parathion	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Methyl Parathion	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Parathion	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Parathion	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Parathion	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Parathion	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Parathion	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Methyl Tertiary Butyl Ether	MW-10	11	0%	11	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	MW-11A	11	0%	11	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	MW-11B	11	0%	11	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	MW-12	11	0%	11	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	MW-13A	11	18%	11	8/31/2015	No (No. Detects < 4)			
Methyl Tertiary Butyl Ether	MW-13B	11	#####	11	8/31/2015	No (No. Detects < 4)			
Methyl Tertiary Butyl Ether	MW-1B	10	0%	10	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	MW-2A	10	0%	10	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	MW-2B	10	0%	10	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	MW-3A	11	0%	11	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	MW-3B	11	0%	11	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	MW-4	11	#####	11	8/31/2015	No (No. Detects < 4)			
Methyl Tertiary Butyl Ether	MW-6	11	18%	11	8/31/2015	No (No. Detects < 4)			
Methyl Tertiary Butyl Ether	MW-7	11	0%	11	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	MW-8	11	0%	11	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	MW-9	11	0%	11	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB01	14	14%	14	8/31/2015	No (No. Detects < 4)			
Methyl Tertiary Butyl Ether	OB015	14	0%	14	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB02	15	0%	15	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB025	15	0%	15	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB02A	15	0%	15	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB03	15	27%	15	8/31/2015	Yes	-32	0.13	None
Methyl Tertiary Butyl Ether	OB03A	15	#####	15	8/31/2015	No (No. Detects < 4)			
Methyl Tertiary Butyl Ether	OB04	15	0%	15	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB04A	15	0%	15	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB06	15	0%	15	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB07	15	0%	15	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB07A	15	0%	15	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Methyl Tertiary Butyl Ether	OB08	15	0%	15	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB08A	15	0%	15	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB10	14	#####	14	8/31/2015	No (No. Detects < 4)			
Methyl Tertiary Butyl Ether	OB102	15	0%	15	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB105	15	0%	15	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	OB11	15	33%	15	8/31/2015	Yes	-32	0.13	None
Methyl Tertiary Butyl Ether	OB11A	15	27%	15	8/31/2015	Yes	-30	0.15	None
Methyl Tertiary Butyl Ether	OB12	15	13%	15	8/31/2015	No (No. Detects < 4)			
Methyl Tertiary Butyl Ether	ST015	13	0%	13	3/17/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	ST065	14	0%	14	3/17/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	ST120	15	0%	15	8/31/2015	No (Not Detected)			
Methyl Tertiary Butyl Ether	ST70	14	21%	14	8/31/2015	No (No. Detects < 4)			
Methyl Tertiary Butyl Ether	ST80	15	0%	15	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Bromide	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Bromide	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Bromide	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Bromide	OB01	28	0%	27	8/31/2015	No (Not Detected)			
Methylene Bromide	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Methylene Bromide	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Methylene Bromide	OB025	30	0%	29	8/31/2015	No (Not Detected)			
Methylene Bromide	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Methylene Bromide	OB03	29	0%	28	8/31/2015	No (Not Detected)			
Methylene Bromide	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
Methylene Bromide	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Methylene Bromide	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
Methylene Bromide	OB06	30	0%	29	8/31/2015	No (Not Detected)			
Methylene Bromide	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Methylene Bromide	OB07A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Methylene Bromide	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Methylene Bromide	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Methylene Bromide	OB10	27	0%	26	8/31/2015	No (Not Detected)			
Methylene Bromide	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Methylene Bromide	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Methylene Bromide	OB11	30	0%	29	8/31/2015	No (Not Detected)			
Methylene Bromide	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
Methylene Bromide	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Methylene Bromide	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
Methylene Bromide	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Methylene Bromide	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Methylene Bromide	ST70	25	0%	24	8/31/2015	No (Not Detected)			
Methylene Bromide	ST80	26	0%	25	8/31/2015	No (Not Detected)			
Methylene Bromide	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Methylene Bromide	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Methylene Bromide	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Methylene Bromide	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Methylene Bromide	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Methylene Bromide	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Bromide	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Bromide	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Bromide	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Bromide	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Bromide	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Bromide	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Bromide	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Bromide	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Bromide	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Chloride	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Chloride	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Chloride	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Chloride	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Chloride	MW-13A	12	100%	11	8/31/2015	Yes	-27	0.04	Decreasing
Methylene Chloride	MW-13B	12	92%	11	8/31/2015	Yes	-17	0.22	None
Methylene Chloride	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Chloride	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Chloride	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Chloride	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Methylene Chloride	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Methylene Chloride	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Methylene Chloride	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Chloride	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Chloride	MW-4	12	#####	11	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	MW-6	12	#####	11	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	MW-7	12	#####	11	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Chloride	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Methylene Chloride	OB01	28	#####	27	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB015	27	4%	26	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Methylene Chloride	OB025	30	#####	29	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB02A	29	#####	28	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB03	29	#####	28	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB03A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB04	30	57%	29	8/31/2015	Yes	94	0.08	None
Methylene Chloride	OB04A	30	83%	29	8/31/2015	Yes	66	0.22	None
Methylene Chloride	OB06	30	#####	29	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB07	30	#####	29	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB07A	30	10%	29	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB08	29	#####	28	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB08A	29	#####	28	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB10	27	4%	26	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB102	30	#####	29	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB105	28	#####	27	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	OB11	30	80%	29	8/31/2015	Yes	36	0.51	None
Methylene Chloride	OB11A	30	67%	29	8/31/2015	Yes	-245	0.00	Decreasing
Methylene Chloride	OB12	22	86%	21	8/31/2015	Yes	-17	0.63	None
Methylene Chloride	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Methylene Chloride	ST065	28	#####	27	3/17/2015	No (No. Detects < 4)			
Methylene Chloride	ST120	26	#####	25	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	ST70	25	4%	24	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	ST80	26	#####	25	8/31/2015	No (No. Detects < 4)			
Methylene Chloride	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Methylene Chloride	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Methylene Chloride	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Methylene Chloride	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Methylene Chloride	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Methylene Chloride	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Methylene Chloride	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Chloride	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Chloride	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Chloride	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Chloride	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Chloride	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Chloride	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Chloride	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Methylene Chloride	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Naphthalene	MW-10	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-11A	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-11B	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-12	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-13A	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-13B	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Naphthalene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Naphthalene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Naphthalene	MW-1B	8	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-2A	8	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-2B	8	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-3A	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-3B	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-4	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-6	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-7	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-8	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	MW-9	9	0%	8	8/31/2015	No (Not Detected)			
Naphthalene	OB01	25	4%	24	8/31/2015	No (No. Detects < 4)			
Naphthalene	OB015	25	0%	24	8/31/2015	No (Not Detected)			
Naphthalene	OB02	27	0%	26	8/31/2015	No (Not Detected)			
Naphthalene	OB025	26	0%	25	8/31/2015	No (Not Detected)			
Naphthalene	OB02A	27	0%	26	8/31/2015	No (Not Detected)			
Naphthalene	OB03	25	4%	24	8/31/2015	No (No. Detects < 4)			
Naphthalene	OB03A	27	0%	26	8/31/2015	No (Not Detected)			
Naphthalene	OB04	26	0%	25	8/31/2015	No (Not Detected)			
Naphthalene	OB04A	27	0%	26	8/31/2015	No (Not Detected)			
Naphthalene	OB06	27	0%	26	8/31/2015	No (Not Detected)			
Naphthalene	OB07	27	0%	26	8/31/2015	No (Not Detected)			
Naphthalene	OB07A	27	0%	26	8/31/2015	No (Not Detected)			
Naphthalene	OB08	25	0%	24	8/31/2015	No (Not Detected)			
Naphthalene	OB08A	25	0%	24	8/31/2015	No (Not Detected)			
Naphthalene	OB10	24	####	23	8/31/2015	No (No. Detects < 4)			
Naphthalene	OB102	27	4%	26	8/31/2015	No (No. Detects < 4)			
Naphthalene	OB105	25	0%	24	8/31/2015	No (Not Detected)			
Naphthalene	OB11	26	15%	25	8/31/2015	Yes	28	0.53	None
Naphthalene	OB11A	26	19%	25	8/31/2015	Yes	-14	0.76	None
Naphthalene	OB12	19	0%	18	8/31/2015	No (Not Detected)			
Naphthalene	ST015	20	5%	19	3/17/2015	No (No. Detects < 4)			
Naphthalene	ST065	25	0%	24	3/17/2015	No (Not Detected)			
Naphthalene	ST120	22	0%	21	8/31/2015	No (Not Detected)			
Naphthalene	ST70	22	####	21	8/31/2015	No (No. Detects < 4)			
Naphthalene	ST80	23	####	22	8/31/2015	No (No. Detects < 4)			
Naphthalene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Naphthalene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Naphthalene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Naphthalene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Naphthalene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Naphthalene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Naphthalene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Naphthalene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Naphthalene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Naphthalene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Naphthalene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Naphthalene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Naphthalene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Naphthalene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Naphthalene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
n-Butylbenzene	MW-10	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-11A	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-11B	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-12	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-13A	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-13B	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-1B	7	0%	7	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-2A	7	0%	7	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-2B	7	0%	7	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-3A	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-4	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-6	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-7	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-8	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	MW-9	8	0%	8	8/31/2015	No (Not Detected)			
n-Butylbenzene	OB01	25	8%	25	8/31/2015	No (No. Detects < 4)			
n-Butylbenzene	OB015	23	#####	23	8/31/2015	No (No. Detects < 4)			
n-Butylbenzene	OB02	26	12%	26	8/31/2015	No (No. Detects < 4)			
n-Butylbenzene	OB025	26	0%	26	8/31/2015	No (Not Detected)			
n-Butylbenzene	OB02A	26	#####	26	8/31/2015	No (No. Detects < 4)			
n-Butylbenzene	OB03	25	8%	25	8/31/2015	No (No. Detects < 4)			
n-Butylbenzene	OB03A	26	0%	26	8/31/2015	No (Not Detected)			
n-Butylbenzene	OB04	26	0%	26	8/31/2015	No (Not Detected)			
n-Butylbenzene	OB04A	26	#####	26	8/31/2015	No (No. Detects < 4)			
n-Butylbenzene	OB06	26	#####	26	8/31/2015	No (No. Detects < 4)			
n-Butylbenzene	OB07	26	#####	26	8/31/2015	No (No. Detects < 4)			
n-Butylbenzene	OB07A	26	0%	26	8/31/2015	No (Not Detected)			
n-Butylbenzene	OB08	25	4%	25	8/31/2015	No (No. Detects < 4)			
n-Butylbenzene	OB08A	25	4%	25	8/31/2015	No (No. Detects < 4)			
n-Butylbenzene	OB10	23	17%	23	8/31/2015	Yes	-32	0.42	None
n-Butylbenzene	OB102	26	#####	26	8/31/2015	No (No. Detects < 4)			
n-Butylbenzene	OB105	24	0%	24	8/31/2015	No (Not Detected)			
n-Butylbenzene	OB11	26	#####	26	8/31/2015	No (No. Detects < 4)			
n-Butylbenzene	OB11A	26	0%	26	8/31/2015	No (Not Detected)			
n-Butylbenzene	OB12	18	0%	18	8/31/2015	No (Not Detected)			
n-Butylbenzene	ST015	19	#####	19	3/17/2015	No (No. Detects < 4)			
n-Butylbenzene	ST065	24	#####	24	3/17/2015	No (No. Detects < 4)			
n-Butylbenzene	ST120	22	0%	22	8/31/2015	No (Not Detected)			
n-Butylbenzene	ST70	21	0%	21	8/31/2015	No (Not Detected)			
n-Butylbenzene	ST80	22	#####	22	8/31/2015	No (No. Detects < 4)			
Nickel, dissolved	MW-10	10	80%	10	8/31/2015	Yes	-16	0.19	None
Nickel, dissolved	MW-11A	10	50%	10	8/31/2015	Yes	-9	0.48	None
Nickel, dissolved	MW-11B	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nickel, dissolved	MW-12	10	90%	10	8/31/2015	Yes	-19	0.11	None
Nickel, dissolved	MW-13A	10	90%	10	8/31/2015	Yes	-15	0.22	None
Nickel, dissolved	MW-13B	10	40%	10	8/31/2015	Yes	-8	0.54	None
Nickel, dissolved	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, dissolved	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, dissolved	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, dissolved	MW-1B	10	50%	10	8/31/2015	Yes	-15	0.22	None
Nickel, dissolved	MW-2A	8	75%	8	8/31/2015	Yes	-1	1.00	None
Nickel, dissolved	MW-2B	10	20%	10	8/31/2015	No (No. Detects < 4)			
Nickel, dissolved	MW-3A	10	50%	10	8/31/2015	Yes	-17	0.16	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Nickel, dissolved	MW-3B	10	50%	10	8/31/2015	Yes	-9	0.48	None
Nickel, dissolved	MW-4	10	90%	10	8/31/2015	Yes	-15	0.22	None
Nickel, dissolved	MW-6	12	100%	10	8/31/2015	Yes	25	0.03	Increasing
Nickel, dissolved	MW-7	10	80%	10	8/31/2015	Yes	4	0.80	None
Nickel, dissolved	MW-8	10	70%	10	8/31/2015	Yes	-12	0.34	None
Nickel, dissolved	MW-9	10	70%	10	8/31/2015	Yes	-8	0.54	None
Nickel, dissolved	OB01	10	100%	10	8/31/2015	Yes	-4	0.80	None
Nickel, dissolved	OB015	10	90%	10	8/31/2015	Yes	-13	0.29	None
Nickel, dissolved	OB02	10	20%	10	8/31/2015	No (No. Detects < 4)			
Nickel, dissolved	OB025	10	90%	10	8/31/2015	Yes	4	0.80	None
Nickel, dissolved	OB02A	10	80%	10	8/31/2015	Yes	4	0.80	None
Nickel, dissolved	OB03	10	100%	10	8/31/2015	Yes	12	0.34	None
Nickel, dissolved	OB03A	10	90%	10	8/31/2015	Yes	-14	0.25	None
Nickel, dissolved	OB04	10	90%	10	8/31/2015	Yes	5	0.73	None
Nickel, dissolved	OB04A	12	100%	10	8/31/2015	Yes	6	0.66	None
Nickel, dissolved	OB06	12	92%	10	8/31/2015	Yes	-15	0.22	None
Nickel, dissolved	OB07	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nickel, dissolved	OB07A	10	40%	10	8/31/2015	Yes	12	0.34	None
Nickel, dissolved	OB08	10	90%	10	8/31/2015	Yes	-19	0.11	None
Nickel, dissolved	OB08A	10	90%	10	8/31/2015	Yes	-23	0.05	Decreasing
Nickel, dissolved	OB10	10	90%	10	8/31/2015	Yes	13	0.29	None
Nickel, dissolved	OB102	10	100%	10	8/31/2015	Yes	-11	0.38	None
Nickel, dissolved	OB105	12	100%	10	8/31/2015	Yes	-15	0.22	None
Nickel, dissolved	OB11	12	100%	10	8/31/2015	Yes	12	0.34	None
Nickel, dissolved	OB11A	10	100%	10	8/31/2015	Yes	19	0.11	None
Nickel, dissolved	OB12	10	90%	10	8/31/2015	Yes	-7	0.60	None
Nickel, dissolved	ST015	5	40%	5	9/11/2013 *	No (No. Detects < 4)			
Nickel, dissolved	ST065	5	60%	5	9/11/2013 *	No (No. Detects < 4)			
Nickel, dissolved	ST120	5	100%	5	9/11/2013 *	Yes	0	1.00	None
Nickel, dissolved	ST70	5	100%	5	9/11/2013 *	Yes	-8	0.08	None
Nickel, dissolved	ST80	5	20%	5	9/11/2013 *	No (No. Detects < 4)			
Nickel, dissolved	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, dissolved	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, dissolved	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, dissolved	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, dissolved	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, dissolved	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, dissolved	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, dissolved	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, dissolved	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, dissolved	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	MW-10	11	73%	10	8/31/2015	Yes	2	0.93	None
Nickel, total	MW-11A	11	64%	10	8/31/2015	Yes	-11	0.38	None
Nickel, total	MW-11B	11	27%	10	8/31/2015	No (No. Detects < 4)			
Nickel, total	MW-12	11	91%	10	8/31/2015	Yes	-15	0.22	None
Nickel, total	MW-13A	11	91%	10	8/31/2015	Yes	-5	0.73	None
Nickel, total	MW-13B	11	36%	10	8/31/2015	Yes	-12	0.34	None
Nickel, total	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	MW-1B	11	36%	10	8/31/2015	Yes	-8	0.54	None
Nickel, total	MW-2A	8	88%	7	8/31/2015	Yes	5	0.56	None
Nickel, total	MW-2B	11	18%	10	8/31/2015	No (No. Detects < 4)			
Nickel, total	MW-3A	11	45%	10	8/31/2015	Yes	-8	0.54	None
Nickel, total	MW-3B	10	60%	9	8/31/2015	Yes	-4	0.76	None
Nickel, total	MW-4	11	82%	10	8/31/2015	Yes	-25	0.03	Decreasing
Nickel, total	MW-6	11	100%	10	8/31/2015	Yes	28	0.01	Increasing
Nickel, total	MW-7	11	82%	10	8/31/2015	Yes	-12	0.34	None
Nickel, total	MW-8	11	64%	10	8/31/2015	Yes	-25	0.03	Decreasing
Nickel, total	MW-9	10	80%	9	8/31/2015	Yes	-9	0.42	None
Nickel, total	OB01	28	93%	27	8/31/2015	Yes	269	0.00	Increasing

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Nickel, total	OB015	26	92%	25	8/31/2015	Yes	-86	0.05	Decreasing
Nickel, total	OB02	29	62%	28	8/31/2015	Yes	13	0.82	None
Nickel, total	OB025	29	97%	28	8/31/2015	Yes	39	0.46	None
Nickel, total	OB02A	29	86%	28	8/31/2015	Yes	196	0.00	Increasing
Nickel, total	OB03	28	96%	27	8/31/2015	Yes	89	0.07	None
Nickel, total	OB03A	29	90%	28	8/31/2015	Yes	-99	0.05	None
Nickel, total	OB04	29	93%	28	8/31/2015	Yes	99	0.05	None
Nickel, total	OB04A	29	97%	28	8/31/2015	Yes	217	0.00	Increasing
Nickel, total	OB06	29	93%	28	8/31/2015	Yes	99	0.05	None
Nickel, total	OB07	29	31%	28	8/31/2015	Yes	36	0.49	None
Nickel, total	OB07A	29	66%	28	8/31/2015	Yes	-125	0.01	Decreasing
Nickel, total	OB08	28	71%	27	8/31/2015	Yes	84	0.08	None
Nickel, total	OB08A	28	79%	27	8/31/2015	Yes	43	0.38	None
Nickel, total	OB10	26	88%	25	8/31/2015	Yes	158	0.00	Increasing
Nickel, total	OB102	29	100%	28	8/31/2015	Yes	185	0.00	Increasing
Nickel, total	OB105	27	100%	26	8/31/2015	Yes	106	0.02	Increasing
Nickel, total	OB11	29	100%	28	8/31/2015	Yes	221	0.00	Increasing
Nickel, total	OB11A	29	100%	28	8/31/2015	Yes	-25	0.64	None
Nickel, total	OB12	21	90%	20	8/31/2015	Yes	37	0.25	None
Nickel, total	POND	1	100%	1	3/31/2009 *	No (No. Detects < 4)			
Nickel, total	ST015	18	94%	17	3/17/2015	Yes	17	0.52	None
Nickel, total	ST065	24	83%	23	3/17/2015	Yes	65	0.09	None
Nickel, total	ST120	22	82%	21	8/31/2015	Yes	18	0.61	None
Nickel, total	ST70	21	86%	20	8/31/2015	Yes	39	0.22	None
Nickel, total	ST80	22	73%	21	8/31/2015	Yes	-9	0.81	None
Nickel, total	SW-1	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Nickel, total	SW-2	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Nickel, total	SW-3	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Nickel, total	SW-4	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Nickel, total	SW-5	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Nickel, total	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nickel, total	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nitrate	MW-10	11	####	11	8/31/2015	No (No. Detects < 4)			
Nitrate	MW-11A	11	100%	11	8/31/2015	Yes	15	0.28	None
Nitrate	MW-11B	11	100%	11	8/31/2015	Yes	43	0.00	Increasing
Nitrate	MW-12	11	91%	11	8/31/2015	Yes	-13	0.36	None
Nitrate	MW-13A	11	100%	11	8/31/2015	Yes	-44	0.00	Decreasing
Nitrate	MW-13B	11	100%	11	8/31/2015	Yes	53	0.00	Increasing
Nitrate	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nitrate	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nitrate	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nitrate	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Nitrate	MW-2A	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrate	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Nitrate	MW-3A	11	0%	11	8/31/2015	No (Not Detected)			
Nitrate	MW-3B	11	0%	11	8/31/2015	No (Not Detected)			
Nitrate	MW-4	11	100%	11	8/31/2015	Yes	41	0.00	Increasing
Nitrate	MW-6	11	####	11	8/31/2015	No (No. Detects < 4)			
Nitrate	MW-7	11	100%	11	8/31/2015	Yes	-21	0.12	None
Nitrate	MW-8	11	100%	11	8/31/2015	Yes	1	1.00	None
Nitrate	MW-9	11	100%	11	8/31/2015	Yes	-4	0.82	None
Nitrate	OB01	12	100%	12	8/31/2015	Yes	43	0.00	Increasing
Nitrate	OB015	12	25%	12	8/31/2015	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Nitrate	OB02	12	#####	12	8/31/2015	No (No. Detects < 4)			
Nitrate	OB025	12	58%	12	8/31/2015	Yes	24	0.12	None
Nitrate	OB02A	12	92%	12	8/31/2015	Yes	32	0.03	Increasing
Nitrate	OB03	12	0%	12	8/31/2015	No (Not Detected)			
Nitrate	OB03A	12	17%	12	8/31/2015	No (No. Detects < 4)			
Nitrate	OB04	12	0%	12	8/31/2015	No (Not Detected)			
Nitrate	OB04A	12	0%	12	8/31/2015	No (Not Detected)			
Nitrate	OB06	12	100%	12	8/31/2015	Yes	-40	0.01	Decreasing
Nitrate	OB07	12	100%	12	8/31/2015	Yes	44	0.00	Increasing
Nitrate	OB07A	12	100%	12	8/31/2015	Yes	44	0.00	Increasing
Nitrate	OB08	12	0%	12	8/31/2015	No (Not Detected)			
Nitrate	OB08A	12	0%	12	8/31/2015	No (Not Detected)			
Nitrate	OB10	12	0%	12	8/31/2015	No (Not Detected)			
Nitrate	OB102	12	0%	12	8/31/2015	No (Not Detected)			
Nitrate	OB105	12	17%	12	8/31/2015	No (No. Detects < 4)			
Nitrate	OB11	12	0%	12	8/31/2015	No (Not Detected)			
Nitrate	OB11A	12	0%	12	8/31/2015	No (Not Detected)			
Nitrate	OB12	12	100%	12	8/31/2015	Yes	-54	0.00	Decreasing
Nitrate	ST015	11	64%	11	3/17/2015	Yes	-5	0.76	None
Nitrate	ST065	12	75%	12	3/17/2015	Yes	15	0.35	None
Nitrate	ST120	13	100%	13	8/31/2015	Yes	13	0.47	None
Nitrate	ST70	12	100%	12	8/31/2015	Yes	-10	0.55	None
Nitrate	ST80	12	100%	12	8/31/2015	Yes	6	0.74	None
Nitrate	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nitrate	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nitrate	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nitrate	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nitrate	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Nitrate+Nitrite	MW-10	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrate+Nitrite	MW-11A	10	100%	10	8/31/2015	Yes	19	0.11	None
Nitrate+Nitrite	MW-11B	10	100%	10	8/31/2015	Yes	31	0.00	Increasing
Nitrate+Nitrite	MW-12	10	90%	10	8/31/2015	Yes	-6	0.66	None
Nitrate+Nitrite	MW-13A	10	100%	10	8/31/2015	Yes	-38	0.00	Decreasing
Nitrate+Nitrite	MW-13B	10	100%	10	8/31/2015	Yes	43	0.00	Increasing
Nitrate+Nitrite	MW-1B	10	0%	10	8/31/2015	No (Not Detected)			
Nitrate+Nitrite	MW-2A	9	22%	9	8/31/2015	No (No. Detects < 4)			
Nitrate+Nitrite	MW-2B	10	0%	10	8/31/2015	No (Not Detected)			
Nitrate+Nitrite	MW-3A	10	0%	10	8/31/2015	No (Not Detected)			
Nitrate+Nitrite	MW-3B	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrate+Nitrite	MW-4	10	100%	10	8/31/2015	Yes	37	0.00	Increasing
Nitrate+Nitrite	MW-6	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrate+Nitrite	MW-7	10	100%	10	8/31/2015	Yes	-11	0.38	None
Nitrate+Nitrite	MW-8	10	100%	10	8/31/2015	Yes	-1	1.00	None
Nitrate+Nitrite	MW-9	10	100%	10	8/31/2015	Yes	-5	0.73	None
Nitrate+Nitrite	OB01	10	100%	10	8/31/2015	Yes	29	0.01	Increasing
Nitrate+Nitrite	OB015	10	20%	10	8/31/2015	No (No. Detects < 4)			
Nitrate+Nitrite	OB02	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrate+Nitrite	OB025	10	60%	10	8/31/2015	Yes	17	0.16	None
Nitrate+Nitrite	OB02A	10	90%	10	8/31/2015	Yes	25	0.03	Increasing
Nitrate+Nitrite	OB03	10	0%	10	8/31/2015	No (Not Detected)			
Nitrate+Nitrite	OB03A	10	20%	10	8/31/2015	No (No. Detects < 4)			
Nitrate+Nitrite	OB04	10	0%	10	8/31/2015	No (Not Detected)			
Nitrate+Nitrite	OB04A	10	0%	10	8/31/2015	No (Not Detected)			
Nitrate+Nitrite	OB06	10	100%	10	8/31/2015	Yes	-33	0.00	Decreasing
Nitrate+Nitrite	OB07	10	100%	10	8/31/2015	Yes	27	0.02	Increasing
Nitrate+Nitrite	OB07A	10	100%	10	8/31/2015	Yes	33	0.00	Increasing
Nitrate+Nitrite	OB08	10	0%	10	8/31/2015	No (Not Detected)			
Nitrate+Nitrite	OB08A	10	0%	10	8/31/2015	No (Not Detected)			
Nitrate+Nitrite	OB10	10	0%	10	8/31/2015	No (Not Detected)			
Nitrate+Nitrite	OB102	10	0%	10	8/31/2015	No (Not Detected)			
Nitrate+Nitrite	OB105	10	20%	10	8/31/2015	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Nitrate+Nitrite	OB11	10	0%	10	8/31/2015	No (Not Detected)			
Nitrate+Nitrite	OB11A	10	0%	10	8/31/2015	No (Not Detected)			
Nitrate+Nitrite	OB12	10	100%	10	8/31/2015	Yes	-33	0.00	Decreasing
Nitrate+Nitrite	ST015	9	56%	9	3/17/2015	Yes	-4	0.76	None
Nitrate+Nitrite	ST065	9	78%	9	3/17/2015	Yes	15	0.15	None
Nitrate+Nitrite	ST120	10	100%	10	8/31/2015	Yes	2	0.93	None
Nitrate+Nitrite	ST70	10	100%	10	8/31/2015	Yes	3	0.86	None
Nitrate+Nitrite	ST80	10	100%	10	8/31/2015	Yes	5	0.73	None
Nitrite	MW-10	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	MW-11A	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrite	MW-11B	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	MW-12	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrite	MW-13A	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrite	MW-13B	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	MW-1B	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	MW-2A	9	0%	9	8/31/2015	No (Not Detected)			
Nitrite	MW-2B	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	MW-3A	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	MW-3B	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrite	MW-4	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrite	MW-6	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrite	MW-7	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrite	MW-8	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	MW-9	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB01	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB015	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB02	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB025	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB02A	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB03	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB03A	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB04	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB04A	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB06	10	100%	10	8/31/2015	Yes	-11	0.38	None
Nitrite	OB07	10	40%	10	8/31/2015	Yes	12	0.34	None
Nitrite	OB07A	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB08	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB08A	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB10	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB102	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB105	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB11	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB11A	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	OB12	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	ST015	9	11%	9	3/17/2015	No (No. Detects < 4)			
Nitrite	ST065	9	11%	9	3/17/2015	No (No. Detects < 4)			
Nitrite	ST120	10	0%	10	8/31/2015	No (Not Detected)			
Nitrite	ST70	10	50%	10	8/31/2015	Yes	-5	0.73	None
Nitrite	ST80	10	10%	10	8/31/2015	No (No. Detects < 4)			
Nitrobenzene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Nitrobenzene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Nitrobenzene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Nitrobenzene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Nitrobenzene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB07A	18	0%	18	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB08	16	0%	16	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB11	17	0%	17	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Nitrobenzene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Nitrobenzene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Nitrobenzene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Nitrobenzene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Nitrobenzene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Nitrobenzene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Nitrobenzene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Nitrobenzene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Nitrobenzene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Nitrobenzene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Nitrobenzene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Nitrobenzene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Nitrobenzene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Nitrobenzene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Nitrobenzene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Nitrobenzene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Nitrobenzene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
N-Nitrosodimethylamine	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB015	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB06	17	0%	17	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB07	17	0%	17	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB07A	16	0%	16	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB10	14	0%	14	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB102	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	ST015	11	0%	11	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	ST065	16	0%	16	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	ST70	11	0%	11	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	ST80	13	0%	13	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodimethylamine	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodimethylamine	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
N-Nitroso-Di-n-propylamine	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitroso-Di-n-propylamine	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
N-Nitrosodiphenylamine	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
N-Nitrosodiphenylamine	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
N-Nitrosodiphenylamine	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
n-Propylbenzene	MW-10	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-11A	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-11B	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-12	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-13A	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-13B	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-1B	7	0%	7	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-2A	7	0%	7	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-2B	7	0%	7	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-3A	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-4	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-6	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-7	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-8	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	MW-9	8	0%	8	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB01	25	4%	25	8/31/2015	No (No. Detects < 4)			
n-Propylbenzene	OB015	23	0%	23	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB02	26	####	26	8/31/2015	No (No. Detects < 4)			
n-Propylbenzene	OB025	26	0%	26	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
n-Propylbenzene	OB02A	26	#####	26	8/31/2015	No (No. Detects < 4)			
n-Propylbenzene	OB03	25	0%	25	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB03A	26	0%	26	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB04	26	0%	26	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB04A	26	0%	26	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB06	26	0%	26	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB07	26	#####	26	8/31/2015	No (No. Detects < 4)			
n-Propylbenzene	OB07A	26	0%	26	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB08	25	0%	25	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB08A	25	0%	25	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB10	23	#####	23	8/31/2015	No (No. Detects < 4)			
n-Propylbenzene	OB102	26	0%	26	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB105	24	0%	24	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB11	26	0%	26	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB11A	26	0%	26	8/31/2015	No (Not Detected)			
n-Propylbenzene	OB12	18	0%	18	8/31/2015	No (Not Detected)			
n-Propylbenzene	ST015	19	#####	19	3/17/2015	No (No. Detects < 4)			
n-Propylbenzene	ST065	24	0%	24	3/17/2015	No (Not Detected)			
n-Propylbenzene	ST120	22	0%	22	8/31/2015	No (Not Detected)			
n-Propylbenzene	ST70	21	0%	21	8/31/2015	No (Not Detected)			
n-Propylbenzene	ST80	22	0%	22	8/31/2015	No (Not Detected)			
ORP, Field	MW-10	5	100%	5	8/31/2015	Yes	-6	0.23	None
ORP, Field	MW-11A	5	100%	5	8/31/2015	Yes	-6	0.23	None
ORP, Field	MW-11B	5	100%	5	8/31/2015	Yes	-6	0.23	None
ORP, Field	MW-12	5	100%	5	8/31/2015	Yes	-6	0.23	None
ORP, Field	MW-13A	5	100%	5	8/31/2015	Yes	-10	0.02	Decreasing
ORP, Field	MW-13B	5	100%	5	8/31/2015	Yes	-8	0.08	None
ORP, Field	MW-1B	5	100%	5	8/31/2015	Yes	-6	0.23	None
ORP, Field	MW-2A	2	100%	2	8/31/2015	No (No. Detects < 4)			
ORP, Field	MW-2B	5	100%	5	8/31/2015	Yes	2	0.82	None
ORP, Field	MW-3A	5	100%	5	8/31/2015	Yes	-6	0.23	None
ORP, Field	MW-3B	5	100%	5	8/31/2015	Yes	-5	0.36	None
ORP, Field	MW-4	5	100%	5	8/31/2015	Yes	-10	0.02	Decreasing
ORP, Field	MW-6	7	100%	5	8/31/2015	Yes	0	1.00	None
ORP, Field	MW-7	5	100%	5	8/31/2015	Yes	-6	0.23	None
ORP, Field	MW-8	5	100%	5	8/31/2015	Yes	0	1.00	None
ORP, Field	MW-9	5	100%	5	8/31/2015	Yes	-6	0.23	None
ORP, Field	OB01	5	100%	5	8/31/2015	Yes	-7	0.16	None
ORP, Field	OB015	4	100%	4	8/31/2015	Yes	-6	0.08	None
ORP, Field	OB02	5	100%	5	8/31/2015	Yes	-6	0.23	None
ORP, Field	OB025	5	100%	5	8/31/2015	Yes	-8	0.08	None
ORP, Field	OB02A	5	100%	5	8/31/2015	Yes	-6	0.23	None
ORP, Field	OB03	5	100%	5	8/31/2015	Yes	-8	0.08	None
ORP, Field	OB03A	5	100%	5	8/31/2015	Yes	-6	0.23	None
ORP, Field	OB04	5	100%	5	8/31/2015	Yes	-4	0.48	None
ORP, Field	OB04A	7	100%	5	8/31/2015	Yes	-2	0.82	None
ORP, Field	OB06	7	100%	5	8/31/2015	Yes	-4	0.48	None
ORP, Field	OB07	5	100%	5	8/31/2015	Yes	-4	0.48	None
ORP, Field	OB07A	5	100%	5	8/31/2015	Yes	-4	0.48	None
ORP, Field	OB08	5	100%	5	8/31/2015	Yes	-8	0.08	None
ORP, Field	OB08A	5	100%	5	8/31/2015	Yes	-8	0.08	None
ORP, Field	OB10	5	100%	5	8/31/2015	Yes	-8	0.08	None
ORP, Field	OB102	5	100%	5	8/31/2015	Yes	-10	0.02	Decreasing
ORP, Field	OB105	7	100%	5	8/31/2015	Yes	0	1.00	None
ORP, Field	OB11	7	100%	5	8/31/2015	Yes	-4	0.48	None
ORP, Field	OB11A	5	100%	5	8/31/2015	Yes	-6	0.23	None
ORP, Field	OB12	5	100%	5	8/31/2015	Yes	6	0.23	None
ORP, Field	ST015	2	100%	2	3/6/2014 *	No (No. Detects < 4)			
ORP, Field	ST065	2	100%	2	3/6/2014 *	No (No. Detects < 4)			
ORP, Field	ST120	3	100%	3	3/6/2014 *	No (No. Detects < 4)			
ORP, Field	ST70	3	100%	3	8/31/2015	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
ORP, Field	ST80	2	100%	2	3/6/2014 *	No (No. Detects < 4)			
o-Xylene	MW-10	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-11A	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-11B	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-12	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-13A	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-13B	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
o-Xylene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
o-Xylene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
o-Xylene	MW-1B	8	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-2A	8	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-2B	8	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-3A	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-3B	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-4	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-6	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-7	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-8	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	MW-9	9	0%	8	8/31/2015	No (Not Detected)			
o-Xylene	OB01	25	0%	24	8/31/2015	No (Not Detected)			
o-Xylene	OB015	24	0%	23	8/31/2015	No (Not Detected)			
o-Xylene	OB02	26	0%	25	8/31/2015	No (Not Detected)			
o-Xylene	OB025	27	0%	26	8/31/2015	No (Not Detected)			
o-Xylene	OB02A	26	0%	25	8/31/2015	No (Not Detected)			
o-Xylene	OB03	26	####	25	8/31/2015	No (No. Detects < 4)			
o-Xylene	OB03A	27	0%	26	8/31/2015	No (Not Detected)			
o-Xylene	OB04	27	0%	26	8/31/2015	No (Not Detected)			
o-Xylene	OB04A	27	0%	26	8/31/2015	No (Not Detected)			
o-Xylene	OB06	27	0%	26	8/31/2015	No (Not Detected)			
o-Xylene	OB07	27	0%	26	8/31/2015	No (Not Detected)			
o-Xylene	OB07A	27	0%	26	8/31/2015	No (Not Detected)			
o-Xylene	OB08	26	0%	25	8/31/2015	No (Not Detected)			
o-Xylene	OB08A	26	0%	25	8/31/2015	No (Not Detected)			
o-Xylene	OB10	24	####	23	8/31/2015	No (No. Detects < 4)			
o-Xylene	OB102	27	0%	26	8/31/2015	No (Not Detected)			
o-Xylene	OB105	25	0%	24	8/31/2015	No (Not Detected)			
o-Xylene	OB11	27	0%	26	8/31/2015	No (Not Detected)			
o-Xylene	OB11A	27	0%	26	8/31/2015	No (Not Detected)			
o-Xylene	OB12	19	0%	18	8/31/2015	No (Not Detected)			
o-Xylene	ST015	20	5%	19	3/17/2015	No (No. Detects < 4)			
o-Xylene	ST065	25	0%	24	3/17/2015	No (Not Detected)			
o-Xylene	ST120	23	0%	22	8/31/2015	No (Not Detected)			
o-Xylene	ST70	22	0%	21	8/31/2015	No (Not Detected)			
o-Xylene	ST80	23	0%	22	8/31/2015	No (Not Detected)			
o-Xylene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
o-Xylene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
o-Xylene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
o-Xylene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
o-Xylene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
o-Xylene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
o-Xylene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
o-Xylene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
o-Xylene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
o-Xylene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
o-Xylene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
o-Xylene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
o-Xylene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
o-Xylene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
o-Xylene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Pentachlorophenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB025	16	0%	16	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	OB12	10	0%	10	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	ST120	13	0%	13	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Pentachlorophenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Pentachlorophenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
pH	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
pH	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
pH	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
pH	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
pH	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
pH	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
pH	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
pH	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
pH, Field	MW-10	5	100%	5	8/31/2015	Yes	-6	0.23	None
pH, Field	MW-11A	5	100%	5	8/31/2015	Yes	-6	0.23	None
pH, Field	MW-11B	5	100%	5	8/31/2015	Yes	-2	0.82	None
pH, Field	MW-12	5	100%	5	8/31/2015	Yes	2	0.82	None
pH, Field	MW-13A	5	100%	5	8/31/2015	Yes	-2	0.82	None
pH, Field	MW-13B	5	100%	5	8/31/2015	Yes	0	1.00	None
pH, Field	MW-1B	5	100%	5	8/31/2015	Yes	-2	0.82	None
pH, Field	MW-2A	3	100%	3	8/31/2015	No (No. Detects < 4)			
pH, Field	MW-2B	5	100%	5	8/31/2015	Yes	-3	0.65	None
pH, Field	MW-3A	5	100%	5	8/31/2015	Yes	0	1.00	None
pH, Field	MW-3B	5	100%	5	8/31/2015	Yes	-8	0.08	None
pH, Field	MW-4	5	100%	5	8/31/2015	Yes	-4	0.48	None
pH, Field	MW-6	7	100%	5	8/31/2015	Yes	-4	0.48	None
pH, Field	MW-7	5	100%	5	8/31/2015	Yes	2	0.82	None
pH, Field	MW-8	5	100%	5	8/31/2015	Yes	2	0.82	None
pH, Field	MW-9	5	100%	5	8/31/2015	Yes	2	0.82	None
pH, Field	OB01	5	100%	5	8/31/2015	Yes	0	1.00	None
pH, Field	OB015	4	100%	4	8/31/2015	Yes	-4	0.33	None
pH, Field	OB02	5	100%	5	8/31/2015	Yes	-2	0.82	None
pH, Field	OB025	5	100%	5	8/31/2015	Yes	-2	0.82	None
pH, Field	OB02A	5	100%	5	8/31/2015	Yes	0	1.00	None
pH, Field	OB03	5	100%	5	8/31/2015	Yes	-2	0.82	None
pH, Field	OB03A	5	100%	5	8/31/2015	Yes	2	0.82	None
pH, Field	OB04	5	100%	5	8/31/2015	Yes	-2	0.82	None
pH, Field	OB04A	7	100%	5	8/31/2015	Yes	-2	0.82	None
pH, Field	OB06	7	100%	5	8/31/2015	Yes	-4	0.48	None
pH, Field	OB07	5	100%	5	8/31/2015	Yes	0	1.00	None
pH, Field	OB07A	5	100%	5	8/31/2015	Yes	-1	1.00	None
pH, Field	OB08	5	100%	5	8/31/2015	Yes	1	1.00	None
pH, Field	OB08A	5	100%	5	8/31/2015	Yes	0	1.00	None
pH, Field	OB10	5	100%	5	8/31/2015	Yes	-4	0.48	None
pH, Field	OB102	5	100%	5	8/31/2015	Yes	-4	0.48	None
pH, Field	OB105	7	100%	5	8/31/2015	Yes	4	0.48	None
pH, Field	OB11	7	100%	5	8/31/2015	Yes	-2	0.82	None
pH, Field	OB11A	5	100%	5	8/31/2015	Yes	0	1.00	None
pH, Field	OB12	5	100%	5	8/31/2015	Yes	2	0.82	None
pH, Field	ST015	4	100%	4	9/2/2014 *	Yes	0	1.00	None
pH, Field	ST065	4	100%	4	9/2/2014 *	Yes	6	0.08	None
pH, Field	ST120	5	100%	5	8/31/2015	Yes	-6	0.23	None
pH, Field	ST70	5	100%	5	8/31/2015	Yes	6	0.23	None
pH, Field	ST80	5	100%	5	8/31/2015	Yes	-4	0.48	None
Phenanthrene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenanthrene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenanthrene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenanthrene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Phenanthrene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Phenanthrene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Phenanthrene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Phenanthrene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Phenanthrene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Phenanthrene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Phenanthrene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Phenanthrene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenanthrene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenanthrene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenanthrene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenanthrene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenanthrene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenanthrene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenanthrene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenanthrene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenanthrene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenanthrene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Phenol	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Phenol	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Phenol	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Phenol	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Phenol	OB02A	18	#####	18	7/26/2010 *	No (No. Detects < 4)			
Phenol	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Phenol	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Phenol	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Phenol	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Phenol	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Phenol	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Phenol	OB07A	17	#####	17	7/26/2010 *	No (No. Detects < 4)			
Phenol	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Phenol	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Phenol	OB10	15	#####	15	7/26/2010 *	No (No. Detects < 4)			
Phenol	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Phenol	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Phenol	OB11	16	6%	16	7/26/2010 *	No (No. Detects < 4)			
Phenol	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Phenol	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Phenol	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Phenol	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Phenol	ST120	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
Phenol	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Phenol	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Phenol	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Phenol	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Phenol	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Phorate	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Phorate	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Phorate	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Phorate	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Phorate	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Phorate	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Phorate	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Phorate	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Phorate	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Phorate	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Phorate	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Phosphate	OB01	9	100%	9	4/17/2007 *	Yes	-12	0.26	None
Phosphate	OB015	8	75%	8	4/18/2007 *	Yes	5	0.63	None
Phosphate	OB02	10	80%	10	10/4/2007 *	Yes	6	0.66	None
Phosphate	OB025	9	78%	9	4/17/2007 *	Yes	-13	0.22	None
Phosphate	OB02A	10	100%	10	10/2/2007 *	Yes	-7	0.60	None
Phosphate	OB03	9	100%	9	4/17/2007 *	Yes	0	1.00	None
Phosphate	OB03A	9	100%	9	4/17/2007 *	Yes	-10	0.36	None
Phosphate	OB04	9	100%	9	4/17/2007 *	Yes	12	0.26	None
Phosphate	OB04A	9	100%	9	4/17/2007 *	Yes	-8	0.48	None
Phosphate	OB06	10	100%	10	10/2/2007 *	Yes	18	0.13	None
Phosphate	OB07	10	40%	10	10/2/2007 *	Yes	28	0.01	Increasing
Phosphate	OB07A	10	90%	10	10/2/2007 *	Yes	23	0.05	Increasing
Phosphate	OB08	9	67%	9	10/2/2007 *	Yes	12	0.26	None
Phosphate	OB08A	9	56%	9	10/2/2007 *	Yes	22	0.02	Increasing
Phosphate	OB10	9	78%	9	4/18/2007 *	Yes	0	1.00	None
Phosphate	OB102	10	90%	10	10/2/2007 *	Yes	0	1.00	None
Phosphate	OB105	9	89%	9	4/17/2007 *	Yes	-12	0.26	None
Phosphate	OB11	9	78%	9	4/17/2007 *	Yes	13	0.22	None
Phosphate	OB11A	9	78%	9	4/17/2007 *	Yes	9	0.42	None
Phosphate	OB12	5	80%	5	4/18/2007 *	Yes	2	0.82	None
Phosphate	ST015	7	86%	7	4/18/2007 *	Yes	14	0.05	None
Phosphate	ST065	10	60%	10	10/2/2007 *	Yes	26	0.02	Increasing
Phosphate	ST120	7	71%	7	4/17/2007 *	Yes	6	0.47	None
Phosphate	ST70	7	29%	7	4/18/2007 *	No (No. Detects < 4)			
Phosphate	ST80	7	43%	7	4/18/2007 *	No (No. Detects < 4)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
p-Isopropyltoluene	MW-10	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-11A	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-11B	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-12	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-13A	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-13B	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-1B	7	0%	7	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-2A	7	0%	7	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-2B	7	0%	7	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-3A	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-4	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-6	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-7	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-8	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	MW-9	8	0%	8	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB01	24	0%	24	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB015	23	0%	23	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB02	26	#####	26	8/31/2015	No (No. Detects < 4)			
p-Isopropyltoluene	OB025	26	0%	26	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB02A	25	0%	25	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB03	25	12%	25	8/31/2015	No (No. Detects < 4)			
p-Isopropyltoluene	OB03A	26	0%	26	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB04	26	0%	26	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB04A	26	0%	26	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB06	26	#####	26	8/31/2015	No (No. Detects < 4)			
p-Isopropyltoluene	OB07	26	#####	26	8/31/2015	No (No. Detects < 4)			
p-Isopropyltoluene	OB07A	26	0%	26	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB08	25	0%	25	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB08A	25	0%	25	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB10	23	17%	23	8/31/2015	Yes	-10	0.81	None
p-Isopropyltoluene	OB102	26	#####	26	8/31/2015	No (No. Detects < 4)			
p-Isopropyltoluene	OB105	24	0%	24	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB11	26	#####	26	8/31/2015	No (No. Detects < 4)			
p-Isopropyltoluene	OB11A	26	0%	26	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	OB12	18	0%	18	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	ST015	19	0%	19	3/17/2015	No (Not Detected)			
p-Isopropyltoluene	ST065	24	#####	24	3/17/2015	No (No. Detects < 4)			
p-Isopropyltoluene	ST120	22	0%	22	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	ST70	21	0%	21	8/31/2015	No (Not Detected)			
p-Isopropyltoluene	ST80	22	0%	22	8/31/2015	No (Not Detected)			
Potassium, dissolved	MW-10	9	100%	9	8/31/2015	Yes	-11	0.31	None
Potassium, dissolved	MW-11A	9	100%	9	8/31/2015	Yes	-6	0.61	None
Potassium, dissolved	MW-11B	9	100%	9	8/31/2015	Yes	10	0.36	None
Potassium, dissolved	MW-12	9	100%	9	8/31/2015	Yes	-24	0.01	Decreasing
Potassium, dissolved	MW-13A	9	100%	9	8/31/2015	Yes	0	1.00	None
Potassium, dissolved	MW-13B	9	100%	9	8/31/2015	Yes	8	0.48	None
Potassium, dissolved	MW-1B	9	100%	9	8/31/2015	Yes	-13	0.22	None
Potassium, dissolved	MW-2A	5	100%	5	8/31/2015	Yes	-2	0.82	None
Potassium, dissolved	MW-2B	9	100%	9	8/31/2015	Yes	-12	0.26	None
Potassium, dissolved	MW-3A	9	100%	9	8/31/2015	Yes	-13	0.22	None
Potassium, dissolved	MW-3B	8	100%	8	8/31/2015	Yes	-27	0.00	Decreasing
Potassium, dissolved	MW-4	9	100%	9	8/31/2015	Yes	7	0.54	None
Potassium, dissolved	MW-6	9	100%	9	8/31/2015	Yes	10	0.36	None
Potassium, dissolved	MW-7	9	100%	9	8/31/2015	Yes	2	0.92	None
Potassium, dissolved	MW-8	9	100%	9	8/31/2015	Yes	-19	0.06	None
Potassium, dissolved	MW-9	8	88%	8	8/31/2015	Yes	-14	0.11	None
Potassium, dissolved	OB01	9	100%	9	8/31/2015	Yes	24	0.01	Increasing
Potassium, dissolved	OB015	8	100%	8	8/31/2015	Yes	-10	0.28	None
Potassium, dissolved	OB02	9	100%	9	8/31/2015	Yes	-10	0.36	None
Potassium, dissolved	OB025	9	100%	9	8/31/2015	Yes	9	0.42	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Potassium, dissolved	OB02A	9	100%	9	8/31/2015	Yes	0	1.00	None
Potassium, dissolved	OB03	9	100%	9	8/31/2015	Yes	-9	0.42	None
Potassium, dissolved	OB03A	9	100%	9	8/31/2015	Yes	-6	0.61	None
Potassium, dissolved	OB04	9	100%	9	8/31/2015	Yes	4	0.76	None
Potassium, dissolved	OB04A	9	100%	9	8/31/2015	Yes	12	0.26	None
Potassium, dissolved	OB06	9	100%	9	8/31/2015	Yes	2	0.92	None
Potassium, dissolved	OB07	9	100%	9	8/31/2015	Yes	18	0.08	None
Potassium, dissolved	OB07A	9	100%	9	8/31/2015	Yes	-1	1.00	None
Potassium, dissolved	OB08	9	100%	9	8/31/2015	Yes	-7	0.54	None
Potassium, dissolved	OB08A	9	100%	9	8/31/2015	Yes	6	0.61	None
Potassium, dissolved	OB10	9	100%	9	8/31/2015	Yes	15	0.15	None
Potassium, dissolved	OB102	9	100%	9	8/31/2015	Yes	24	0.01	Increasing
Potassium, dissolved	OB105	9	100%	9	8/31/2015	Yes	2	0.92	None
Potassium, dissolved	OB11	9	100%	9	8/31/2015	Yes	5	0.69	None
Potassium, dissolved	OB11A	9	100%	9	8/31/2015	Yes	-12	0.26	None
Potassium, dissolved	OB12	9	100%	9	8/31/2015	Yes	-17	0.10	None
Potassium, total	MW-10	11	100%	11	8/31/2015	Yes	-10	0.49	None
Potassium, total	MW-11A	11	100%	11	8/31/2015	Yes	-17	0.22	None
Potassium, total	MW-11B	11	100%	11	8/31/2015	Yes	4	0.82	None
Potassium, total	MW-12	11	100%	11	8/31/2015	Yes	-25	0.06	None
Potassium, total	MW-13A	11	100%	11	8/31/2015	Yes	5	0.76	None
Potassium, total	MW-13B	11	100%	11	8/31/2015	Yes	1	1.00	None
Potassium, total	MW-1B	11	100%	11	8/31/2015	Yes	-20	0.14	None
Potassium, total	MW-2A	10	100%	10	8/31/2015	Yes	10	0.43	None
Potassium, total	MW-2B	11	100%	11	8/31/2015	Yes	4	0.82	None
Potassium, total	MW-3A	11	100%	11	8/31/2015	Yes	-23	0.09	None
Potassium, total	MW-3B	11	100%	11	8/31/2015	Yes	-51	0.00	Decreasing
Potassium, total	MW-4	11	100%	11	8/31/2015	Yes	-23	0.09	None
Potassium, total	MW-6	13	100%	11	8/31/2015	Yes	1	1.00	None
Potassium, total	MW-7	11	100%	11	8/31/2015	Yes	1	1.00	None
Potassium, total	MW-8	11	100%	11	8/31/2015	Yes	-21	0.12	None
Potassium, total	MW-9	11	100%	11	8/31/2015	Yes	-9	0.54	None
Potassium, total	OB01	12	100%	12	8/31/2015	Yes	44	0.00	Increasing
Potassium, total	OB015	12	100%	12	8/31/2015	Yes	-46	0.00	Decreasing
Potassium, total	OB02	12	100%	12	8/31/2015	Yes	-22	0.15	None
Potassium, total	OB025	12	100%	12	8/31/2015	Yes	-15	0.35	None
Potassium, total	OB02A	12	100%	12	8/31/2015	Yes	8	0.64	None
Potassium, total	OB03	12	100%	12	8/31/2015	Yes	-13	0.42	None
Potassium, total	OB03A	12	100%	12	8/31/2015	Yes	18	0.25	None
Potassium, total	OB04	12	100%	12	8/31/2015	Yes	38	0.01	Increasing
Potassium, total	OB04A	14	100%	12	8/31/2015	Yes	12	0.46	None
Potassium, total	OB06	14	100%	12	8/31/2015	Yes	-23	0.13	None
Potassium, total	OB07	12	100%	12	8/31/2015	Yes	40	0.01	Increasing
Potassium, total	OB07A	12	100%	12	8/31/2015	Yes	-11	0.50	None
Potassium, total	OB08	12	100%	12	8/31/2015	Yes	-15	0.35	None
Potassium, total	OB08A	12	100%	12	8/31/2015	Yes	13	0.42	None
Potassium, total	OB10	12	100%	12	8/31/2015	Yes	38	0.01	Increasing
Potassium, total	OB102	12	100%	12	8/31/2015	Yes	51	0.00	Increasing
Potassium, total	OB105	14	100%	12	8/31/2015	Yes	14	0.38	None
Potassium, total	OB11	14	100%	12	8/31/2015	Yes	32	0.03	Increasing
Potassium, total	OB11A	12	100%	12	8/31/2015	Yes	-14	0.38	None
Potassium, total	OB12	12	100%	12	8/31/2015	Yes	-6	0.74	None
Potassium, total	ST015	11	100%	11	3/17/2015	Yes	-1	1.00	None
Potassium, total	ST065	11	100%	11	3/17/2015	Yes	7	0.65	None
Potassium, total	ST120	12	100%	12	8/31/2015	Yes	16	0.31	None
Potassium, total	ST70	12	100%	12	8/31/2015	Yes	17	0.28	None
Potassium, total	ST80	12	100%	12	8/31/2015	Yes	6	0.74	None
Pyrene	MW-10	1	0%	1	7/26/2010	*	No (Not Detected)		
Pyrene	MW-11A	1	0%	1	7/26/2010	*	No (Not Detected)		
Pyrene	MW-11B	1	0%	1	7/26/2010	*	No (Not Detected)		
Pyrene	MW-12	1	0%	1	7/26/2010	*	No (Not Detected)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Pyrene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyrene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyrene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyrene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	OB01	15	0%	15	7/26/2010 *	No (Not Detected)			
Pyrene	OB015	16	0%	16	7/26/2010 *	No (Not Detected)			
Pyrene	OB02	17	0%	17	7/26/2010 *	No (Not Detected)			
Pyrene	OB025	15	0%	15	7/26/2010 *	No (Not Detected)			
Pyrene	OB02A	18	0%	18	7/26/2010 *	No (Not Detected)			
Pyrene	OB03	16	0%	16	7/26/2010 *	No (Not Detected)			
Pyrene	OB03A	17	0%	17	7/26/2010 *	No (Not Detected)			
Pyrene	OB04	17	0%	17	7/26/2010 *	No (Not Detected)			
Pyrene	OB04A	17	0%	17	7/26/2010 *	No (Not Detected)			
Pyrene	OB06	18	0%	18	7/26/2010 *	No (Not Detected)			
Pyrene	OB07	18	0%	18	7/26/2010 *	No (Not Detected)			
Pyrene	OB07A	17	0%	17	7/26/2010 *	No (Not Detected)			
Pyrene	OB08	15	0%	15	7/26/2010 *	No (Not Detected)			
Pyrene	OB08A	15	0%	15	7/26/2010 *	No (Not Detected)			
Pyrene	OB10	15	0%	15	7/26/2010 *	No (Not Detected)			
Pyrene	OB102	16	0%	16	7/26/2010 *	No (Not Detected)			
Pyrene	OB105	16	0%	16	7/26/2010 *	No (Not Detected)			
Pyrene	OB11	16	0%	16	7/26/2010 *	No (Not Detected)			
Pyrene	OB11A	15	0%	15	7/26/2010 *	No (Not Detected)			
Pyrene	OB12	9	0%	9	7/26/2010 *	No (Not Detected)			
Pyrene	ST015	12	0%	12	7/26/2010 *	No (Not Detected)			
Pyrene	ST065	17	0%	17	7/26/2010 *	No (Not Detected)			
Pyrene	ST120	12	0%	12	7/26/2010 *	No (Not Detected)			
Pyrene	ST70	12	0%	12	7/26/2010 *	No (Not Detected)			
Pyrene	ST80	14	0%	14	7/26/2010 *	No (Not Detected)			
Pyrene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Pyrene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyrene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyrene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyrene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyrene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyrene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyrene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyrene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyrene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyrene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Pyridine	OB01	6	0%	6	3/27/2008 *	No (Not Detected)			
Pyridine	OB015	6	0%	6	3/10/2009 *	No (Not Detected)			
Pyridine	OB02	9	0%	9	3/5/2009 *	No (Not Detected)			
Pyridine	OB025	7	0%	7	9/24/2008 *	No (Not Detected)			
Pyridine	OB02A	9	0%	9	3/5/2009 *	No (Not Detected)			
Pyridine	OB03	8	0%	8	9/23/2008 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Pyridine	OB03A	9	0%	9	3/9/2009 *	No (Not Detected)			
Pyridine	OB04	8	0%	8	3/9/2009 *	No (Not Detected)			
Pyridine	OB04A	8	0%	8	3/9/2009 *	No (Not Detected)			
Pyridine	OB06	8	0%	8	3/10/2009 *	No (Not Detected)			
Pyridine	OB07	8	0%	8	3/10/2009 *	No (Not Detected)			
Pyridine	OB07A	7	0%	7	9/23/2008 *	No (Not Detected)			
Pyridine	OB08	7	0%	7	3/9/2009 *	No (Not Detected)			
Pyridine	OB08A	8	0%	8	9/24/2008 *	No (Not Detected)			
Pyridine	OB10	7	0%	7	3/5/2009 *	No (Not Detected)			
Pyridine	OB102	7	0%	7	3/10/2009 *	No (Not Detected)			
Pyridine	OB105	9	0%	9	3/9/2009 *	No (Not Detected)			
Pyridine	OB11	7	0%	7	9/24/2008 *	No (Not Detected)			
Pyridine	OB11A	8	0%	8	9/24/2008 *	No (Not Detected)			
Pyridine	OB12	7	0%	7	3/10/2009 *	No (Not Detected)			
Pyridine	ST015	7	0%	7	3/5/2009 *	No (Not Detected)			
Pyridine	ST065	8	0%	8	3/5/2009 *	No (Not Detected)			
Pyridine	ST120	7	0%	7	3/9/2009 *	No (Not Detected)			
Pyridine	ST70	6	0%	6	3/5/2009 *	No (Not Detected)			
Pyridine	ST80	8	0%	8	3/5/2009 *	No (Not Detected)			
sec-Butylbenzene	MW-10	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-11A	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-11B	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-12	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-13A	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-13B	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-1B	7	0%	7	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-2A	7	0%	7	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-2B	7	0%	7	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-3A	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-4	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-6	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-7	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-8	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	MW-9	8	0%	8	8/31/2015	No (Not Detected)			
sec-Butylbenzene	OB01	24	#####	24	8/31/2015	No (No. Detects < 4)			
sec-Butylbenzene	OB015	23	0%	23	8/31/2015	No (Not Detected)			
sec-Butylbenzene	OB02	26	#####	26	8/31/2015	No (No. Detects < 4)			
sec-Butylbenzene	OB025	26	0%	26	8/31/2015	No (Not Detected)			
sec-Butylbenzene	OB02A	25	0%	25	8/31/2015	No (Not Detected)			
sec-Butylbenzene	OB03	25	16%	25	8/31/2015	Yes	2	0.98	None
sec-Butylbenzene	OB03A	26	0%	26	8/31/2015	No (Not Detected)			
sec-Butylbenzene	OB04	26	#####	26	8/31/2015	No (No. Detects < 4)			
sec-Butylbenzene	OB04A	26	#####	26	8/31/2015	No (No. Detects < 4)			
sec-Butylbenzene	OB06	26	0%	26	8/31/2015	No (Not Detected)			
sec-Butylbenzene	OB07	26	#####	26	8/31/2015	No (No. Detects < 4)			
sec-Butylbenzene	OB07A	26	0%	26	8/31/2015	No (Not Detected)			
sec-Butylbenzene	OB08	25	0%	25	8/31/2015	No (Not Detected)			
sec-Butylbenzene	OB08A	25	0%	25	8/31/2015	No (Not Detected)			
sec-Butylbenzene	OB10	23	13%	23	8/31/2015	No (No. Detects < 4)			
sec-Butylbenzene	OB102	26	0%	26	8/31/2015	No (Not Detected)			
sec-Butylbenzene	OB105	24	0%	24	8/31/2015	No (Not Detected)			
sec-Butylbenzene	OB11	26	#####	26	8/31/2015	No (No. Detects < 4)			
sec-Butylbenzene	OB11A	26	#####	26	8/31/2015	No (No. Detects < 4)			
sec-Butylbenzene	OB12	18	0%	18	8/31/2015	No (Not Detected)			
sec-Butylbenzene	ST015	19	#####	19	3/17/2015	No (No. Detects < 4)			
sec-Butylbenzene	ST065	24	0%	24	3/17/2015	No (Not Detected)			
sec-Butylbenzene	ST120	22	0%	22	8/31/2015	No (Not Detected)			
sec-Butylbenzene	ST70	21	0%	21	8/31/2015	No (Not Detected)			
sec-Butylbenzene	ST80	22	0%	22	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-10	9	0%	9	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Selenium, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-11B	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-12	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-13A	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-13B	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, dissolved	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, dissolved	MW-1B	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-2A	5	0%	5	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-2B	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-3A	8	0%	8	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-4	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-6	9	44%	9	8/31/2015	Yes	0	1.00	None
Selenium, dissolved	MW-7	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	MW-8	9	11%	9	8/31/2015	No (No. Detects < 4)			
Selenium, dissolved	MW-9	8	13%	8	8/31/2015	No (No. Detects < 4)			
Selenium, dissolved	OB01	9	11%	9	8/31/2015	No (No. Detects < 4)			
Selenium, dissolved	OB015	8	0%	8	8/31/2015	No (Not Detected)			
Selenium, dissolved	OB02	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	OB025	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	OB02A	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	OB03	9	22%	9	8/31/2015	No (No. Detects < 4)			
Selenium, dissolved	OB03A	9	22%	9	8/31/2015	No (No. Detects < 4)			
Selenium, dissolved	OB04	9	100%	9	8/31/2015	Yes	-1	1.00	None
Selenium, dissolved	OB04A	9	100%	9	8/31/2015	Yes	-2	0.92	None
Selenium, dissolved	OB06	9	100%	9	8/31/2015	Yes	10	0.36	None
Selenium, dissolved	OB07	9	100%	9	8/31/2015	Yes	8	0.48	None
Selenium, dissolved	OB07A	9	100%	9	8/31/2015	Yes	6	0.61	None
Selenium, dissolved	OB08	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	OB08A	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	OB10	9	22%	9	8/31/2015	No (No. Detects < 4)			
Selenium, dissolved	OB102	9	100%	9	8/31/2015	Yes	0	1.00	None
Selenium, dissolved	OB105	9	100%	9	8/31/2015	Yes	-9	0.42	None
Selenium, dissolved	OB11	9	89%	9	8/31/2015	Yes	15	0.15	None
Selenium, dissolved	OB11A	9	33%	9	8/31/2015	No (No. Detects < 4)			
Selenium, dissolved	OB12	9	0%	9	8/31/2015	No (Not Detected)			
Selenium, dissolved	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, dissolved	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, dissolved	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, dissolved	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, dissolved	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, dissolved	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, dissolved	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, dissolved	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, dissolved	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, total	MW-10	12	#####	11	8/31/2015	No (No. Detects < 4)			
Selenium, total	MW-11A	12	#####	11	8/31/2015	No (No. Detects < 4)			
Selenium, total	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Selenium, total	MW-12	12	17%	11	8/31/2015	No (No. Detects < 4)			
Selenium, total	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Selenium, total	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Selenium, total	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, total	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, total	MW-1B	12	0%	11	8/31/2015	No (Not Detected)			
Selenium, total	MW-2A	11	0%	10	8/31/2015	No (Not Detected)			
Selenium, total	MW-2B	12	0%	11	8/31/2015	No (Not Detected)			
Selenium, total	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Selenium, total	MW-3B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Selenium, total	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Selenium, total	MW-6	14	86%	11	8/31/2015	Yes	-42	0.00	Decreasing
Selenium, total	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Selenium, total	MW-8	12	17%	11	8/31/2015	No (No. Detects < 4)			
Selenium, total	MW-9	12	17%	11	8/31/2015	No (No. Detects < 4)			
Selenium, total	OB01	29	0%	28	8/31/2015	No (Not Detected)			
Selenium, total	OB015	28	#####	27	8/31/2015	No (No. Detects < 4)			
Selenium, total	OB02	30	0%	29	8/31/2015	No (Not Detected)			
Selenium, total	OB025	30	30%	29	8/31/2015	Yes	30	0.59	None
Selenium, total	OB02A	30	0%	29	8/31/2015	No (Not Detected)			
Selenium, total	OB03	29	17%	28	8/31/2015	Yes	-43	0.41	None
Selenium, total	OB03A	30	23%	29	8/31/2015	Yes	-47	0.39	None
Selenium, total	OB04	30	90%	29	8/31/2015	Yes	200	0.00	Increasing
Selenium, total	OB04A	32	84%	29	8/31/2015	Yes	144	0.01	Increasing
Selenium, total	OB06	32	84%	29	8/31/2015	Yes	138	0.01	Increasing
Selenium, total	OB07	30	63%	29	8/31/2015	Yes	208	0.00	Increasing
Selenium, total	OB07A	30	73%	29	8/31/2015	Yes	200	0.00	Increasing
Selenium, total	OB08	29	#####	28	8/31/2015	No (No. Detects < 4)			
Selenium, total	OB08A	29	#####	28	8/31/2015	No (No. Detects < 4)			
Selenium, total	OB10	27	4%	26	8/31/2015	No (No. Detects < 4)			
Selenium, total	OB102	30	93%	29	8/31/2015	Yes	201	0.00	Increasing
Selenium, total	OB105	30	97%	27	8/31/2015	Yes	128	0.01	Increasing
Selenium, total	OB11	32	50%	29	8/31/2015	Yes	173	0.00	Increasing
Selenium, total	OB11A	30	43%	29	8/31/2015	Yes	66	0.22	None
Selenium, total	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Selenium, total	POND	1	0%	1	3/31/2009 *	No (Not Detected)			
Selenium, total	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Selenium, total	ST065	29	10%	28	3/17/2015	No (No. Detects < 4)			
Selenium, total	ST120	27	0%	26	8/31/2015	No (Not Detected)			
Selenium, total	ST70	26	0%	25	8/31/2015	No (Not Detected)			
Selenium, total	ST80	27	0%	26	8/31/2015	No (Not Detected)			
Selenium, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Selenium, total	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Selenium, total	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Selenium, total	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Selenium, total	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Selenium, total	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Selenium, total	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, total	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, total	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Selenium, total	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Selenium, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Selenium, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Selenium, total	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Selenium, total	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	MW-10	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-11B	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-12	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-13A	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-13B	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	MW-1B	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-2A	5	0%	5	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-2B	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-3A	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Silver, dissolved	MW-4	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-6	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-7	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-8	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	MW-9	8	13%	8	8/31/2015	No (No. Detects < 4)			
Silver, dissolved	OB01	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB015	8	0%	8	8/31/2015	No (Not Detected)			
Silver, dissolved	OB02	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB025	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB02A	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB03	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB03A	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB04	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB04A	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB06	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB07	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB07A	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB08	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB08A	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB10	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB102	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB105	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB11	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB11A	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	OB12	9	0%	9	8/31/2015	No (Not Detected)			
Silver, dissolved	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, dissolved	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	MW-1B	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-2A	11	#####	10	8/31/2015	No (No. Detects < 4)			
Silver, total	MW-2B	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-6	14	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Silver, total	OB01	29	0%	28	8/31/2015	No (Not Detected)			
Silver, total	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Silver, total	OB02	30	0%	29	8/31/2015	No (Not Detected)			
Silver, total	OB025	30	#####	29	8/31/2015	No (No. Detects < 4)			
Silver, total	OB02A	30	0%	29	8/31/2015	No (Not Detected)			
Silver, total	OB03	29	0%	28	8/31/2015	No (Not Detected)			
Silver, total	OB03A	30	0%	29	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Silver, total	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Silver, total	OB04A	32	9%	29	8/31/2015	No (No. Detects < 4)			
Silver, total	OB06	31	3%	28	8/31/2015	No (No. Detects < 4)			
Silver, total	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Silver, total	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Silver, total	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Silver, total	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Silver, total	OB10	27	0%	26	8/31/2015	No (Not Detected)			
Silver, total	OB102	29	0%	28	8/31/2015	No (Not Detected)			
Silver, total	OB105	30	#####	27	8/31/2015	No (No. Detects < 4)			
Silver, total	OB11	32	0%	29	8/31/2015	No (Not Detected)			
Silver, total	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
Silver, total	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Silver, total	POND	1	0%	1	3/31/2009 *	No (Not Detected)			
Silver, total	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Silver, total	ST065	29	0%	28	3/17/2015	No (Not Detected)			
Silver, total	ST120	27	0%	26	8/31/2015	No (Not Detected)			
Silver, total	ST70	26	0%	25	8/31/2015	No (Not Detected)			
Silver, total	ST80	27	0%	26	8/31/2015	No (Not Detected)			
Silver, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Silver, total	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Silver, total	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Silver, total	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Silver, total	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Silver, total	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Silver, total	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Silvex	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-13B	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Silvex	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Silvex	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Silvex	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Silvex	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-7	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Silvex	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	OB01	12	0%	12	7/26/2010 *	No (Not Detected)			
Silvex	OB015	11	0%	11	7/26/2010 *	No (Not Detected)			
Silvex	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Silvex	OB025	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
Silvex	OB02A	14	0%	14	7/26/2010 *	No (Not Detected)			
Silvex	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Silvex	OB03A	13	0%	13	7/26/2010 *	No (Not Detected)			
Silvex	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Silvex	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Silvex	OB06	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
Silvex	OB07	13	0%	13	7/26/2010 *	No (Not Detected)			
Silvex	OB07A	13	0%	13	7/26/2010 *	No (Not Detected)			
Silvex	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Silvex	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Silvex	OB10	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
Silvex	OB102	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
Silvex	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Silvex	OB11	13	#####	13	7/26/2010 *	No (No. Detects < 4)			
Silvex	OB11A	13	0%	13	7/26/2010 *	No (Not Detected)			
Silvex	OB12	9	11%	9	7/26/2010 *	No (No. Detects < 4)			
Silvex	ST015	11	0%	11	7/26/2010 *	No (Not Detected)			
Silvex	ST065	14	0%	14	7/26/2010 *	No (Not Detected)			
Silvex	ST120	11	0%	11	7/26/2010 *	No (Not Detected)			
Silvex	ST70	11	0%	11	7/26/2010 *	No (Not Detected)			
Silvex	ST80	12	0%	12	7/26/2010 *	No (Not Detected)			
Silvex	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Silvex	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Silvex	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Silvex	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Silvex	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Silvex	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Silvex	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Sodium, dissolved	MW-10	9	100%	9	8/31/2015	Yes	-8	0.48	None
Sodium, dissolved	MW-11A	9	100%	9	8/31/2015	Yes	-2	0.92	None
Sodium, dissolved	MW-11B	9	100%	9	8/31/2015	Yes	6	0.61	None
Sodium, dissolved	MW-12	9	100%	9	8/31/2015	Yes	-12	0.26	None
Sodium, dissolved	MW-13A	9	100%	9	8/31/2015	Yes	-20	0.04	Decreasing
Sodium, dissolved	MW-13B	9	100%	9	8/31/2015	Yes	9	0.42	None
Sodium, dissolved	MW-1B	9	100%	9	8/31/2015	Yes	-16	0.12	None
Sodium, dissolved	MW-2A	5	100%	5	8/31/2015	Yes	-4	0.48	None
Sodium, dissolved	MW-2B	9	100%	9	8/31/2015	Yes	-14	0.18	None
Sodium, dissolved	MW-3A	9	100%	9	8/31/2015	Yes	-22	0.02	Decreasing
Sodium, dissolved	MW-3B	8	100%	8	8/31/2015	Yes	-28	0.00	Decreasing
Sodium, dissolved	MW-4	9	100%	9	8/31/2015	Yes	18	0.08	None
Sodium, dissolved	MW-6	9	100%	9	8/31/2015	Yes	21	0.03	Increasing
Sodium, dissolved	MW-7	9	100%	9	8/31/2015	Yes	15	0.15	None
Sodium, dissolved	MW-8	9	100%	9	8/31/2015	Yes	-25	0.01	Decreasing
Sodium, dissolved	MW-9	8	100%	8	8/31/2015	Yes	12	0.18	None
Sodium, dissolved	OB01	9	100%	9	8/31/2015	Yes	22	0.02	Increasing
Sodium, dissolved	OB015	8	100%	8	8/31/2015	Yes	-2	0.90	None
Sodium, dissolved	OB02	9	100%	9	8/31/2015	Yes	-12	0.26	None
Sodium, dissolved	OB025	9	100%	9	8/31/2015	Yes	11	0.31	None
Sodium, dissolved	OB02A	9	100%	9	8/31/2015	Yes	8	0.48	None
Sodium, dissolved	OB03	9	100%	9	8/31/2015	Yes	-8	0.48	None
Sodium, dissolved	OB03A	9	100%	9	8/31/2015	Yes	-6	0.61	None
Sodium, dissolved	OB04	9	100%	9	8/31/2015	Yes	-6	0.61	None
Sodium, dissolved	OB04A	9	100%	9	8/31/2015	Yes	-12	0.26	None
Sodium, dissolved	OB06	9	100%	9	8/31/2015	Yes	26	0.01	Increasing
Sodium, dissolved	OB07	9	100%	9	8/31/2015	Yes	4	0.76	None
Sodium, dissolved	OB07A	9	100%	9	8/31/2015	Yes	-2	0.92	None
Sodium, dissolved	OB08	9	100%	9	8/31/2015	Yes	-20	0.04	Decreasing
Sodium, dissolved	OB08A	9	100%	9	8/31/2015	Yes	9	0.42	None
Sodium, dissolved	OB10	9	100%	9	8/31/2015	Yes	14	0.18	None
Sodium, dissolved	OB102	9	100%	9	8/31/2015	Yes	-14	0.18	None
Sodium, dissolved	OB105	9	100%	9	8/31/2015	Yes	10	0.36	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Sodium, dissolved	OB11	9	100%	9	8/31/2015	Yes	26	0.01	Increasing
Sodium, dissolved	OB11A	9	100%	9	8/31/2015	Yes	15	0.15	None
Sodium, dissolved	OB12	9	100%	9	8/31/2015	Yes	2	0.92	None
Sodium, total	MW-10	11	100%	11	8/31/2015	Yes	-3	0.88	None
Sodium, total	MW-11A	11	100%	11	8/31/2015	Yes	-11	0.45	None
Sodium, total	MW-11B	11	100%	11	8/31/2015	Yes	-1	1.00	None
Sodium, total	MW-12	11	100%	11	8/31/2015	Yes	-15	0.28	None
Sodium, total	MW-13A	11	100%	11	8/31/2015	Yes	-35	0.01	Decreasing
Sodium, total	MW-13B	11	100%	11	8/31/2015	Yes	-11	0.45	None
Sodium, total	MW-1B	11	100%	11	8/31/2015	Yes	-19	0.16	None
Sodium, total	MW-2A	10	100%	10	8/31/2015	Yes	-17	0.16	None
Sodium, total	MW-2B	11	100%	11	8/31/2015	Yes	-31	0.02	Decreasing
Sodium, total	MW-3A	11	100%	11	8/31/2015	Yes	-31	0.02	Decreasing
Sodium, total	MW-3B	11	100%	11	8/31/2015	Yes	-47	0.00	Decreasing
Sodium, total	MW-4	11	100%	11	8/31/2015	Yes	14	0.32	None
Sodium, total	MW-6	13	100%	11	8/31/2015	Yes	33	0.01	Increasing
Sodium, total	MW-7	11	100%	11	8/31/2015	Yes	9	0.54	None
Sodium, total	MW-8	11	100%	11	8/31/2015	Yes	-41	0.00	Decreasing
Sodium, total	MW-9	11	100%	11	8/31/2015	Yes	25	0.06	None
Sodium, total	OB01	12	100%	12	8/31/2015	Yes	50	0.00	Increasing
Sodium, total	OB015	12	100%	12	8/31/2015	Yes	-20	0.20	None
Sodium, total	OB02	12	100%	12	8/31/2015	Yes	-26	0.09	None
Sodium, total	OB025	12	100%	12	8/31/2015	Yes	-22	0.15	None
Sodium, total	OB02A	12	100%	12	8/31/2015	Yes	14	0.38	None
Sodium, total	OB03	12	100%	12	8/31/2015	Yes	-3	0.89	None
Sodium, total	OB03A	12	100%	12	8/31/2015	Yes	14	0.38	None
Sodium, total	OB04	12	100%	12	8/31/2015	Yes	-19	0.22	None
Sodium, total	OB04A	14	100%	12	8/31/2015	Yes	-4	0.84	None
Sodium, total	OB06	14	100%	12	8/31/2015	Yes	46	0.00	Increasing
Sodium, total	OB07	12	100%	12	8/31/2015	Yes	3	0.89	None
Sodium, total	OB07A	12	100%	12	8/31/2015	Yes	-23	0.13	None
Sodium, total	OB08	12	100%	12	8/31/2015	Yes	-38	0.01	Decreasing
Sodium, total	OB08A	12	100%	12	8/31/2015	Yes	-17	0.28	None
Sodium, total	OB10	12	100%	12	8/31/2015	Yes	34	0.02	Increasing
Sodium, total	OB102	12	100%	12	8/31/2015	Yes	-28	0.06	None
Sodium, total	OB105	14	100%	12	8/31/2015	Yes	20	0.20	None
Sodium, total	OB11	14	100%	12	8/31/2015	Yes	35	0.02	Increasing
Sodium, total	OB11A	12	100%	12	8/31/2015	Yes	-4	0.84	None
Sodium, total	OB12	12	100%	12	8/31/2015	Yes	-2	0.95	None
Sodium, total	ST015	11	100%	11	3/17/2015	Yes	13	0.36	None
Sodium, total	ST065	11	100%	11	3/17/2015	Yes	22	0.10	None
Sodium, total	ST120	12	100%	12	8/31/2015	Yes	13	0.42	None
Sodium, total	ST70	12	100%	12	8/31/2015	Yes	18	0.25	None
Sodium, total	ST80	12	100%	12	8/31/2015	Yes	24	0.12	None
Specific Conductivity, Field	MW-10	5	100%	5	8/31/2015	Yes	0	1.00	None
Specific Conductivity, Field	MW-11A	5	100%	5	8/31/2015	Yes	2	0.82	None
Specific Conductivity, Field	MW-11B	5	100%	5	8/31/2015	Yes	0	1.00	None
Specific Conductivity, Field	MW-12	5	100%	5	8/31/2015	Yes	-6	0.23	None
Specific Conductivity, Field	MW-13A	5	100%	5	8/31/2015	Yes	-4	0.48	None
Specific Conductivity, Field	MW-13B	5	100%	5	8/31/2015	Yes	0	1.00	None
Specific Conductivity, Field	MW-1B	5	100%	5	8/31/2015	Yes	-8	0.08	None
Specific Conductivity, Field	MW-2A	3	100%	3	8/31/2015	No (No. Detects < 4)			
Specific Conductivity, Field	MW-2B	5	100%	5	8/31/2015	Yes	-6	0.23	None
Specific Conductivity, Field	MW-3A	5	100%	5	8/31/2015	Yes	-4	0.48	None
Specific Conductivity, Field	MW-3B	5	100%	5	8/31/2015	Yes	-2	0.82	None
Specific Conductivity, Field	MW-4	5	100%	5	8/31/2015	Yes	0	1.00	None
Specific Conductivity, Field	MW-6	7	100%	5	8/31/2015	Yes	6	0.23	None
Specific Conductivity, Field	MW-7	5	100%	5	8/31/2015	Yes	0	1.00	None
Specific Conductivity, Field	MW-8	5	100%	5	8/31/2015	Yes	2	0.82	None
Specific Conductivity, Field	MW-9	5	100%	5	8/31/2015	Yes	-2	0.82	None
Specific Conductivity, Field	OB01	5	100%	5	8/31/2015	Yes	10	0.02	Increasing

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Specific Conductivity, Field	OB015	4	100%	4	8/31/2015	Yes	0	1.00	None
Specific Conductivity, Field	OB02	5	100%	5	8/31/2015	Yes	4	0.48	None
Specific Conductivity, Field	OB025	5	100%	5	8/31/2015	Yes	-2	0.82	None
Specific Conductivity, Field	OB02A	5	100%	5	8/31/2015	Yes	6	0.23	None
Specific Conductivity, Field	OB03	5	100%	5	8/31/2015	Yes	4	0.48	None
Specific Conductivity, Field	OB03A	5	100%	5	8/31/2015	Yes	4	0.48	None
Specific Conductivity, Field	OB04	5	100%	5	8/31/2015	Yes	10	0.02	Increasing
Specific Conductivity, Field	OB04A	7	100%	5	8/31/2015	Yes	8	0.08	None
Specific Conductivity, Field	OB06	7	100%	5	8/31/2015	Yes	8	0.08	None
Specific Conductivity, Field	OB07	5	100%	5	8/31/2015	Yes	8	0.08	None
Specific Conductivity, Field	OB07A	5	100%	5	8/31/2015	Yes	2	0.82	None
Specific Conductivity, Field	OB08	5	100%	5	8/31/2015	Yes	-6	0.23	None
Specific Conductivity, Field	OB08A	5	100%	5	8/31/2015	Yes	-4	0.48	None
Specific Conductivity, Field	OB10	5	100%	5	8/31/2015	Yes	4	0.48	None
Specific Conductivity, Field	OB102	5	100%	5	8/31/2015	Yes	4	0.48	None
Specific Conductivity, Field	OB105	7	100%	5	8/31/2015	Yes	2	0.82	None
Specific Conductivity, Field	OB11	7	100%	5	8/31/2015	Yes	6	0.23	None
Specific Conductivity, Field	OB11A	5	100%	5	8/31/2015	Yes	8	0.08	None
Specific Conductivity, Field	OB12	5	100%	5	8/31/2015	Yes	2	0.82	None
Specific Conductivity, Field	ST015	4	100%	4	9/2/2014 *	Yes	0	1.00	None
Specific Conductivity, Field	ST065	4	100%	4	9/2/2014 *	Yes	4	0.33	None
Specific Conductivity, Field	ST120	5	100%	5	8/31/2015	Yes	6	0.23	None
Specific Conductivity, Field	ST70	5	100%	5	8/31/2015	Yes	0	1.00	None
Specific Conductivity, Field	ST80	5	100%	5	8/31/2015	Yes	-2	0.82	None
Specific Conductivity, Lab	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Specific Conductivity, Lab	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Specific Conductivity, Lab	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Specific Conductivity, Lab	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Specific Conductivity, Lab	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Specific Conductivity, Lab	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Specific Conductivity, Lab	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Specific Conductivity, Lab	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Styrene	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Styrene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Styrene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Styrene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Styrene	OB01	28	0%	27	8/31/2015	No (Not Detected)			
Styrene	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Styrene	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Styrene	OB025	30	0%	29	8/31/2015	No (Not Detected)			
Styrene	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Styrene	OB03	29	0%	28	8/31/2015	No (Not Detected)			
Styrene	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
Styrene	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Styrene	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
Styrene	OB06	30	0%	29	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Styrene	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Styrene	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Styrene	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Styrene	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Styrene	OB10	27	4%	26	8/31/2015	No (No. Detects < 4)			
Styrene	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Styrene	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Styrene	OB11	30	0%	29	8/31/2015	No (Not Detected)			
Styrene	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
Styrene	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Styrene	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Styrene	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Styrene	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Styrene	ST70	25	0%	24	8/31/2015	No (Not Detected)			
Styrene	ST80	26	0%	25	8/31/2015	No (Not Detected)			
Styrene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Styrene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Styrene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Styrene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Styrene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Styrene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Styrene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Styrene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Styrene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Styrene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Styrene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Styrene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Styrene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Styrene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Styrene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Sulfate, total	MW-10	11	100%	11	8/31/2015	Yes	27	0.04	Increasing
Sulfate, total	MW-11A	11	100%	11	8/31/2015	Yes	-7	0.65	None
Sulfate, total	MW-11B	11	0%	11	8/31/2015	No (Not Detected)			
Sulfate, total	MW-12	11	100%	11	8/31/2015	Yes	27	0.04	Increasing
Sulfate, total	MW-13A	11	0%	11	8/31/2015	No (Not Detected)			
Sulfate, total	MW-13B	11	91%	11	8/31/2015	Yes	45	0.00	Increasing
Sulfate, total	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Sulfate, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Sulfate, total	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Sulfate, total	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Sulfate, total	MW-2A	10	0%	10	8/31/2015	No (Not Detected)			
Sulfate, total	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Sulfate, total	MW-3A	11	0%	11	8/31/2015	No (Not Detected)			
Sulfate, total	MW-3B	11	100%	11	8/31/2015	Yes	-29	0.03	Decreasing
Sulfate, total	MW-4	11	55%	11	8/31/2015	Yes	40	0.00	Increasing
Sulfate, total	MW-6	11	100%	11	8/31/2015	Yes	31	0.02	Increasing
Sulfate, total	MW-7	11	100%	11	8/31/2015	Yes	13	0.36	None
Sulfate, total	MW-8	11	100%	11	8/31/2015	Yes	23	0.09	None
Sulfate, total	MW-9	11	0%	11	8/31/2015	No (Not Detected)			
Sulfate, total	OB01	12	100%	12	8/31/2015	Yes	-5	0.79	None
Sulfate, total	OB015	12	100%	12	8/31/2015	Yes	4	0.84	None
Sulfate, total	OB02	12	100%	12	8/31/2015	Yes	0	1.00	None
Sulfate, total	OB025	12	100%	12	8/31/2015	Yes	-12	0.46	None
Sulfate, total	OB02A	12	100%	12	8/31/2015	Yes	-1	1.00	None
Sulfate, total	OB03	12	100%	12	8/31/2015	Yes	8	0.64	None
Sulfate, total	OB03A	12	100%	12	8/31/2015	Yes	9	0.59	None
Sulfate, total	OB04	12	100%	12	8/31/2015	Yes	-4	0.84	None
Sulfate, total	OB04A	12	100%	12	8/31/2015	Yes	-12	0.46	None
Sulfate, total	OB06	12	100%	12	8/31/2015	Yes	36	0.01	Increasing
Sulfate, total	OB07	12	100%	12	8/31/2015	Yes	56	0.00	Increasing
Sulfate, total	OB07A	12	100%	12	8/31/2015	Yes	48	0.00	Increasing

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Sulfate, total	OB08	12	83%	12	8/31/2015	Yes	23	0.13	None
Sulfate, total	OB08A	12	33%	12	8/31/2015	Yes	-10	0.55	None
Sulfate, total	OB10	12	#####	12	8/31/2015	No (No. Detects < 4)			
Sulfate, total	OB102	12	100%	12	8/31/2015	Yes	-18	0.25	None
Sulfate, total	OB105	12	100%	12	8/31/2015	Yes	-34	0.02	Decreasing
Sulfate, total	OB11	12	100%	12	8/31/2015	Yes	30	0.04	Increasing
Sulfate, total	OB11A	12	100%	12	8/31/2015	Yes	-19	0.22	None
Sulfate, total	OB12	12	100%	12	8/31/2015	Yes	18	0.25	None
Sulfate, total	ST015	11	82%	11	3/17/2015	Yes	-4	0.82	None
Sulfate, total	ST065	11	100%	11	3/17/2015	Yes	1	1.00	None
Sulfate, total	ST120	12	100%	12	8/31/2015	Yes	28	0.06	None
Sulfate, total	ST70	12	100%	12	8/31/2015	Yes	2	0.95	None
Sulfate, total	ST80	12	100%	12	8/31/2015	Yes	16	0.31	None
Sulfate, total	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Sulfate, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Sulfate, total	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Sulfate, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Sulfate, total	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Sulfide	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Sulfide	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Sulfide	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Sulfide	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB03	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Sulfide	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB105	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Sulfide	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Sulfide	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Sulfide	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Sulfide	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Sulfide	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Sulfide	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Sulfide	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Temperature, field	MW-10	5	100%	5	8/31/2015	Yes	2	0.82	None
Temperature, field	MW-11A	5	100%	5	8/31/2015	Yes	4	0.48	None
Temperature, field	MW-11B	5	100%	5	8/31/2015	Yes	6	0.23	None
Temperature, field	MW-12	5	100%	5	8/31/2015	Yes	0	1.00	None
Temperature, field	MW-13A	5	100%	5	8/31/2015	Yes	4	0.48	None
Temperature, field	MW-13B	5	100%	5	8/31/2015	Yes	6	0.23	None
Temperature, field	MW-1B	5	100%	5	8/31/2015	Yes	4	0.48	None
Temperature, field	MW-2A	3	100%	3	8/31/2015	No (No. Detects < 4)			
Temperature, field	MW-2B	5	100%	5	8/31/2015	Yes	6	0.23	None
Temperature, field	MW-3A	5	100%	5	8/31/2015	Yes	6	0.23	None
Temperature, field	MW-3B	5	100%	5	8/31/2015	Yes	8	0.08	None
Temperature, field	MW-4	5	100%	5	8/31/2015	Yes	4	0.48	None
Temperature, field	MW-6	7	100%	5	8/31/2015	Yes	8	0.08	None
Temperature, field	MW-7	5	100%	5	8/31/2015	Yes	4	0.48	None
Temperature, field	MW-8	5	100%	5	8/31/2015	Yes	4	0.48	None
Temperature, field	MW-9	5	100%	5	8/31/2015	Yes	4	0.48	None
Temperature, field	OB01	5	100%	5	8/31/2015	Yes	6	0.23	None
Temperature, field	OB015	4	100%	4	8/31/2015	Yes	6	0.08	None
Temperature, field	OB02	5	100%	5	8/31/2015	Yes	6	0.23	None
Temperature, field	OB025	5	100%	5	8/31/2015	Yes	4	0.48	None
Temperature, field	OB02A	5	100%	5	8/31/2015	Yes	6	0.23	None
Temperature, field	OB03	5	100%	5	8/31/2015	Yes	8	0.08	None
Temperature, field	OB03A	5	100%	5	8/31/2015	Yes	8	0.08	None
Temperature, field	OB04	5	100%	5	8/31/2015	Yes	4	0.48	None
Temperature, field	OB04A	7	100%	5	8/31/2015	Yes	7	0.16	None
Temperature, field	OB06	7	100%	5	8/31/2015	Yes	10	0.02	Increasing
Temperature, field	OB07	5	100%	5	8/31/2015	Yes	2	0.82	None
Temperature, field	OB07A	5	100%	5	8/31/2015	Yes	0	1.00	None
Temperature, field	OB08	5	100%	5	8/31/2015	Yes	8	0.08	None
Temperature, field	OB08A	5	100%	5	8/31/2015	Yes	8	0.08	None
Temperature, field	OB10	5	100%	5	8/31/2015	Yes	1	1.00	None
Temperature, field	OB102	5	100%	5	8/31/2015	Yes	6	0.23	None
Temperature, field	OB105	7	100%	5	8/31/2015	Yes	4	0.48	None
Temperature, field	OB11	7	100%	5	8/31/2015	Yes	8	0.08	None
Temperature, field	OB11A	5	100%	5	8/31/2015	Yes	6	0.23	None
Temperature, field	OB12	5	100%	5	8/31/2015	Yes	6	0.23	None
Temperature, field	ST015	4	100%	4	9/2/2014 *	Yes	4	0.33	None
Temperature, field	ST065	4	100%	4	9/2/2014 *	Yes	0	1.00	None
Temperature, field	ST120	5	100%	5	8/31/2015	Yes	6	0.23	None
Temperature, field	ST70	5	100%	5	8/31/2015	Yes	6	0.23	None
Temperature, field	ST80	5	100%	5	8/31/2015	Yes	4	0.48	None
tert-Butylbenzene	MW-10	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-11A	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-11B	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-12	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-13A	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-13B	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-1B	7	0%	7	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-2A	7	0%	7	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-2B	7	0%	7	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
tert-Butylbenzene	MW-3A	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-4	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-6	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-7	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-8	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	MW-9	8	0%	8	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB01	24	0%	24	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB015	23	0%	23	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB02	25	0%	25	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB025	26	0%	26	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB02A	25	0%	25	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB03	25	0%	25	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB03A	26	0%	26	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB04	26	0%	26	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB04A	26	0%	26	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB06	26	0%	26	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB07	26	0%	26	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB07A	26	0%	26	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB08	25	0%	25	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB08A	25	0%	25	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB10	23	#####	23	8/31/2015	No (No. Detects < 4)			
tert-Butylbenzene	OB102	26	0%	26	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB105	24	0%	24	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB11	26	0%	26	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB11A	26	0%	26	8/31/2015	No (Not Detected)			
tert-Butylbenzene	OB12	18	0%	18	8/31/2015	No (Not Detected)			
tert-Butylbenzene	ST015	19	0%	19	3/17/2015	No (Not Detected)			
tert-Butylbenzene	ST065	24	0%	24	3/17/2015	No (Not Detected)			
tert-Butylbenzene	ST120	22	0%	22	8/31/2015	No (Not Detected)			
tert-Butylbenzene	ST70	21	0%	21	8/31/2015	No (Not Detected)			
tert-Butylbenzene	ST80	22	0%	22	8/31/2015	No (Not Detected)			
Tetrachloroethene	MW-10	12	#####	11	8/31/2015	No (No. Detects < 4)			
Tetrachloroethene	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Tetrachloroethene	MW-11B	12	67%	11	8/31/2015	Yes	29	0.03	Increasing
Tetrachloroethene	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Tetrachloroethene	MW-13A	12	100%	11	8/31/2015	Yes	-31	0.02	Decreasing
Tetrachloroethene	MW-13B	12	92%	11	8/31/2015	Yes	-32	0.01	Decreasing
Tetrachloroethene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Tetrachloroethene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Tetrachloroethene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Tetrachloroethene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Tetrachloroethene	MW-2A	11	91%	11	8/31/2015	Yes	-22	0.10	None
Tetrachloroethene	MW-2B	11	91%	11	8/31/2015	Yes	-6	0.71	None
Tetrachloroethene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Tetrachloroethene	MW-3B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Tetrachloroethene	MW-4	12	#####	11	8/31/2015	No (No. Detects < 4)			
Tetrachloroethene	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Tetrachloroethene	MW-7	12	92%	11	8/31/2015	Yes	17	0.22	None
Tetrachloroethene	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Tetrachloroethene	MW-9	12	100%	11	8/31/2015	Yes	9	0.54	None
Tetrachloroethene	OB01	29	17%	28	8/31/2015	Yes	-71	0.17	None
Tetrachloroethene	OB015	27	#####	26	8/31/2015	No (No. Detects < 4)			
Tetrachloroethene	OB02	30	20%	29	8/31/2015	Yes	-93	0.09	None
Tetrachloroethene	OB025	30	23%	29	8/31/2015	Yes	47	0.39	None
Tetrachloroethene	OB02A	30	33%	29	8/31/2015	Yes	-148	0.01	None
Tetrachloroethene	OB03	29	62%	28	8/31/2015	Yes	-155	0.00	Decreasing
Tetrachloroethene	OB03A	30	50%	29	8/31/2015	Yes	-131	0.01	Decreasing
Tetrachloroethene	OB04	30	80%	29	8/31/2015	Yes	-15	0.80	None
Tetrachloroethene	OB04A	30	80%	29	8/31/2015	Yes	-25	0.66	None
Tetrachloroethene	OB06	30	37%	29	8/31/2015	Yes	-91	0.09	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Tetrachloroethene	OB07	30	47%	29	8/31/2015	Yes	62	0.26	None
Tetrachloroethene	OB07A	30	93%	29	8/31/2015	Yes	-43	0.44	None
Tetrachloroethene	OB08	29	#####	28	8/31/2015	No (No. Detects < 4)			
Tetrachloroethene	OB08A	29	#####	28	8/31/2015	No (No. Detects < 4)			
Tetrachloroethene	OB10	27	56%	26	8/31/2015	Yes	-49	0.29	None
Tetrachloroethene	OB102	30	#####	29	8/31/2015	No (No. Detects < 4)			
Tetrachloroethene	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Tetrachloroethene	OB11	30	93%	29	8/31/2015	Yes	9	0.88	None
Tetrachloroethene	OB11A	30	93%	29	8/31/2015	Yes	-179	0.00	Decreasing
Tetrachloroethene	OB12	22	95%	21	8/31/2015	Yes	56	0.10	None
Tetrachloroethene	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Tetrachloroethene	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Tetrachloroethene	ST120	26	38%	25	8/31/2015	Yes	-111	0.01	Decreasing
Tetrachloroethene	ST70	25	4%	24	8/31/2015	No (No. Detects < 4)			
Tetrachloroethene	ST80	26	#####	25	8/31/2015	No (No. Detects < 4)			
Tetrachloroethene	SW-1	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Tetrachloroethene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Tetrachloroethene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Tetrachloroethene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Tetrachloroethene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Tetrachloroethene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Tetrachloroethene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Tetrachloroethene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Tetrachloroethene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Tetrachloroethene	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Tetrachloroethene	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Tetrachloroethene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Tetrachloroethene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Tetrachloroethene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Tetrachloroethene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	MW-10	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-11B	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-12	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-13A	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-13B	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	MW-1B	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-2A	5	0%	5	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-2B	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-3A	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-3B	8	0%	8	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-4	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-6	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-7	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-8	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	MW-9	8	13%	8	8/31/2015	No (No. Detects < 4)			
Thallium, dissolved	OB01	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB015	8	0%	8	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB02	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB025	9	11%	9	8/31/2015	No (No. Detects < 4)			
Thallium, dissolved	OB02A	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB03	9	22%	9	8/31/2015	No (No. Detects < 4)			
Thallium, dissolved	OB03A	9	11%	9	8/31/2015	No (No. Detects < 4)			
Thallium, dissolved	OB04	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB04A	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB06	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB07	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB07A	9	0%	9	8/31/2015	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Thallium, dissolved	OB08	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB08A	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB10	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB102	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB105	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB11	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB11A	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	OB12	9	0%	9	8/31/2015	No (Not Detected)			
Thallium, dissolved	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, dissolved	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, total	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Thallium, total	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Thallium, total	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Thallium, total	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Thallium, total	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Thallium, total	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Thallium, total	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, total	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, total	MW-1B	12	0%	11	8/31/2015	No (Not Detected)			
Thallium, total	MW-2A	11	0%	10	8/31/2015	No (Not Detected)			
Thallium, total	MW-2B	12	0%	11	8/31/2015	No (Not Detected)			
Thallium, total	MW-3A	12	#####	11	8/31/2015	No (No. Detects < 4)			
Thallium, total	MW-3B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Thallium, total	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Thallium, total	MW-6	14	#####	11	8/31/2015	No (No. Detects < 4)			
Thallium, total	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Thallium, total	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Thallium, total	MW-9	12	#####	11	8/31/2015	No (No. Detects < 4)			
Thallium, total	OB01	29	#####	28	8/31/2015	No (No. Detects < 4)			
Thallium, total	OB015	28	0%	27	8/31/2015	No (Not Detected)			
Thallium, total	OB02	30	#####	29	8/31/2015	No (No. Detects < 4)			
Thallium, total	OB025	30	#####	29	8/31/2015	No (No. Detects < 4)			
Thallium, total	OB02A	30	0%	29	8/31/2015	No (Not Detected)			
Thallium, total	OB03	29	31%	28	8/31/2015	Yes	-26	0.62	None
Thallium, total	OB03A	30	27%	29	8/31/2015	Yes	-79	0.15	None
Thallium, total	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Thallium, total	OB04A	32	0%	29	8/31/2015	No (Not Detected)			
Thallium, total	OB06	32	0%	29	8/31/2015	No (Not Detected)			
Thallium, total	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Thallium, total	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Thallium, total	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Thallium, total	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Thallium, total	OB10	27	0%	26	8/31/2015	No (Not Detected)			
Thallium, total	OB102	30	#####	29	8/31/2015	No (No. Detects < 4)			
Thallium, total	OB105	30	#####	27	8/31/2015	No (No. Detects < 4)			
Thallium, total	OB11	32	0%	29	8/31/2015	No (Not Detected)			
Thallium, total	OB11A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Thallium, total	OB12	22	0%	21	8/31/2015	No (Not Detected)			
Thallium, total	POND	1	0%	1	3/31/2009 *	No (Not Detected)			
Thallium, total	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
Thallium, total	ST065	29	0%	28	3/17/2015	No (Not Detected)			
Thallium, total	ST120	27	0%	26	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Thallium, total	ST70	26	0%	25	8/31/2015	No (Not Detected)			
Thallium, total	ST80	27	0%	26	8/31/2015	No (Not Detected)			
Thallium, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Thallium, total	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Thallium, total	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Thallium, total	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Thallium, total	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Thallium, total	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, total	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Thallium, total	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, total	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, total	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Thallium, total	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, total	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Thallium, total	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Thionazin	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Thionazin	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Thionazin	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Thionazin	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB01	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB015	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB02	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB025	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB02A	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB03	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB03A	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB04	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB04A	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB06	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB07	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB07A	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB08	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB08A	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB10	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB102	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB105	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB11	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	OB12	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	ST015	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	ST065	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	ST120	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	ST70	1	0%	1	7/26/2010 *	No (Not Detected)			
Thionazin	ST80	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test		
						Sufficient Data?	S	P <  S
Thionazin	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)		
Thionazin	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)		
Thionazin	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)		
Thionazin	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
Thionazin	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)		
Thionazin	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)		
Thionazin	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)		
Thionazin	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)		
Thionazin	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)		
Thionazin	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)		
Thionazin	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, dissolved	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, total	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, total	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)		
Tin, total	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-3B	1	100%	1	7/26/2010 *	No (No. Detects < 4)		
Tin, total	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)		
Tin, total	OB01	17	0%	17	7/26/2010 *	No (Not Detected)		
Tin, total	OB015	16	13%	16	7/26/2010 *	No (No. Detects < 4)		
Tin, total	OB02	18	#####	18	7/26/2010 *	No (No. Detects < 4)		
Tin, total	OB025	18	11%	18	7/26/2010 *	No (No. Detects < 4)		
Tin, total	OB02A	18	#####	18	7/26/2010 *	No (No. Detects < 4)		
Tin, total	OB03	17	0%	17	7/26/2010 *	No (Not Detected)		
Tin, total	OB03A	18	0%	18	7/26/2010 *	No (Not Detected)		
Tin, total	OB04	18	0%	18	7/26/2010 *	No (Not Detected)		
Tin, total	OB04A	18	0%	18	7/26/2010 *	No (Not Detected)		
Tin, total	OB06	18	0%	18	7/26/2010 *	No (Not Detected)		
Tin, total	OB07	18	0%	18	7/26/2010 *	No (Not Detected)		
Tin, total	OB07A	18	0%	18	7/26/2010 *	No (Not Detected)		
Tin, total	OB08	17	0%	17	7/26/2010 *	No (Not Detected)		
Tin, total	OB08A	17	0%	17	7/26/2010 *	No (Not Detected)		
Tin, total	OB10	15	0%	15	7/26/2010 *	No (Not Detected)		
Tin, total	OB102	18	0%	18	7/26/2010 *	No (Not Detected)		
Tin, total	OB105	16	6%	16	7/26/2010 *	No (No. Detects < 4)		
Tin, total	OB11	18	0%	18	7/26/2010 *	No (Not Detected)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Tin, total	OB11A	18	0%	18	7/26/2010 *	No (Not Detected)			
Tin, total	OB12	10	0%	10	7/26/2010 *	No (Not Detected)			
Tin, total	ST015	12	#####	12	7/26/2010 *	No (No. Detects < 4)			
Tin, total	ST065	18	0%	18	7/26/2010 *	No (Not Detected)			
Tin, total	ST120	15	0%	15	7/26/2010 *	No (Not Detected)			
Tin, total	ST70	14	0%	14	7/26/2010 *	No (Not Detected)			
Tin, total	ST80	15	0%	15	7/26/2010 *	No (Not Detected)			
Tin, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Tin, total	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Tin, total	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Tin, total	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Tin, total	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Tin, total	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Tin, total	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Tin, total	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Tin, total	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Tin, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Tin, total	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Tin, total	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Tin, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Tin, total	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Tin, total	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Toluene	MW-9	12	#####	11	8/31/2015	No (No. Detects < 4)			
Toluene	OB01	28	0%	27	8/31/2015	No (Not Detected)			
Toluene	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Toluene	OB02	29	0%	28	8/31/2015	No (Not Detected)			
Toluene	OB025	30	0%	29	8/31/2015	No (Not Detected)			
Toluene	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Toluene	OB03	29	14%	28	8/31/2015	Yes	-16	0.77	None
Toluene	OB03A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Toluene	OB04	30	#####	29	8/31/2015	No (No. Detects < 4)			
Toluene	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
Toluene	OB06	30	0%	29	8/31/2015	No (Not Detected)			
Toluene	OB07	30	27%	29	8/31/2015	Yes	-164	0.00	None
Toluene	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Toluene	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Toluene	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Toluene	OB10	27	4%	26	8/31/2015	No (No. Detects < 4)			
Toluene	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Toluene	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Toluene	OB11	30	10%	29	8/31/2015	No (No. Detects < 4)			
Toluene	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
Toluene	OB12	22	0%	21	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Toluene	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
Toluene	ST065	28	#####	27	3/17/2015	No (No. Detects < 4)			
Toluene	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Toluene	ST70	25	4%	24	8/31/2015	No (No. Detects < 4)			
Toluene	ST80	26	#####	25	8/31/2015	No (No. Detects < 4)			
Toluene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Toluene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Toluene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Toluene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Toluene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Toluene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Toluene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Total Dissolved Solids	MW-10	11	100%	11	8/31/2015	Yes	-4	0.82	None
Total Dissolved Solids	MW-11A	11	100%	11	8/31/2015	Yes	-18	0.19	None
Total Dissolved Solids	MW-11B	11	100%	11	8/31/2015	Yes	-19	0.16	None
Total Dissolved Solids	MW-12	11	100%	11	8/31/2015	Yes	-45	0.00	Decreasing
Total Dissolved Solids	MW-13A	11	100%	11	8/31/2015	Yes	-33	0.01	Decreasing
Total Dissolved Solids	MW-13B	11	100%	11	8/31/2015	Yes	-39	0.00	Decreasing
Total Dissolved Solids	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Total Dissolved Solids	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Total Dissolved Solids	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Total Dissolved Solids	MW-1B	11	91%	11	8/31/2015	Yes	-22	0.10	None
Total Dissolved Solids	MW-2A	10	90%	10	8/31/2015	Yes	-32	0.00	Decreasing
Total Dissolved Solids	MW-2B	11	100%	11	8/31/2015	Yes	-7	0.65	None
Total Dissolved Solids	MW-3A	11	91%	11	8/31/2015	Yes	-19	0.16	None
Total Dissolved Solids	MW-3B	11	100%	11	8/31/2015	Yes	-31	0.02	Decreasing
Total Dissolved Solids	MW-4	11	100%	11	8/31/2015	Yes	-30	0.02	Decreasing
Total Dissolved Solids	MW-6	11	100%	11	8/31/2015	Yes	-15	0.28	None
Total Dissolved Solids	MW-7	11	100%	11	8/31/2015	Yes	-29	0.03	Decreasing
Total Dissolved Solids	MW-8	11	100%	11	8/31/2015	Yes	-31	0.02	Decreasing
Total Dissolved Solids	MW-9	11	100%	11	8/31/2015	Yes	-11	0.45	None
Total Dissolved Solids	OB01	12	100%	12	8/31/2015	Yes	-5	0.79	None
Total Dissolved Solids	OB015	12	100%	12	8/31/2015	Yes	-44	0.00	Decreasing
Total Dissolved Solids	OB02	12	100%	12	8/31/2015	Yes	-22	0.15	None
Total Dissolved Solids	OB025	12	100%	12	8/31/2015	Yes	-10	0.55	None
Total Dissolved Solids	OB02A	12	100%	12	8/31/2015	Yes	-2	0.95	None
Total Dissolved Solids	OB03	12	100%	12	8/31/2015	Yes	-26	0.09	None
Total Dissolved Solids	OB03A	12	100%	12	8/31/2015	Yes	-28	0.06	None
Total Dissolved Solids	OB04	12	100%	12	8/31/2015	Yes	-42	0.00	Decreasing
Total Dissolved Solids	OB04A	12	100%	12	8/31/2015	Yes	-34	0.02	Decreasing
Total Dissolved Solids	OB06	12	100%	12	8/31/2015	Yes	-32	0.03	Decreasing
Total Dissolved Solids	OB07	12	100%	12	8/31/2015	Yes	-26	0.09	None
Total Dissolved Solids	OB07A	12	100%	12	8/31/2015	Yes	-40	0.01	Decreasing
Total Dissolved Solids	OB08	12	100%	12	8/31/2015	Yes	-4	0.84	None
Total Dissolved Solids	OB08A	12	100%	12	8/31/2015	Yes	-25	0.10	None
Total Dissolved Solids	OB10	12	100%	12	8/31/2015	Yes	-6	0.74	None
Total Dissolved Solids	OB102	12	100%	12	8/31/2015	Yes	-38	0.01	Decreasing
Total Dissolved Solids	OB105	12	100%	12	8/31/2015	Yes	-8	0.64	None
Total Dissolved Solids	OB11	12	100%	12	8/31/2015	Yes	-34	0.02	Decreasing
Total Dissolved Solids	OB11A	12	100%	12	8/31/2015	Yes	-13	0.42	None
Total Dissolved Solids	OB12	12	100%	12	8/31/2015	Yes	-9	0.59	None
Total Dissolved Solids	ST015	11	100%	11	3/17/2015	Yes	-1	1.00	None
Total Dissolved Solids	ST065	11	100%	11	3/17/2015	Yes	7	0.65	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Total Dissolved Solids	ST120	12	100%	12	8/31/2015	Yes	14	0.38	None
Total Dissolved Solids	ST70	12	100%	12	8/31/2015	Yes	7	0.69	None
Total Dissolved Solids	ST80	12	100%	12	8/31/2015	Yes	35	0.02	Increasing
Total Dissolved Solids	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Total Dissolved Solids	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Total Dissolved Solids	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Total Dissolved Solids	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Total Dissolved Solids	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Total PCBs	OB01	1	0%	1	3/27/2008 *	No (Not Detected)			
Total PCBs	OB015	1	0%	1	3/25/2008 *	No (Not Detected)			
Total PCBs	OB02	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	OB025	3	0%	3	9/24/2008 *	No (Not Detected)			
Total PCBs	OB02A	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	OB03	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	OB03A	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	OB04	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	OB04A	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	OB06	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	OB07	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	OB07A	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	OB08	3	0%	3	9/24/2008 *	No (Not Detected)			
Total PCBs	OB08A	3	0%	3	9/24/2008 *	No (Not Detected)			
Total PCBs	OB10	2	0%	2	3/27/2008 *	No (Not Detected)			
Total PCBs	OB102	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	OB105	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	OB11	3	0%	3	9/24/2008 *	No (Not Detected)			
Total PCBs	OB11A	3	0%	3	9/24/2008 *	No (Not Detected)			
Total PCBs	OB12	3	0%	3	9/24/2008 *	No (Not Detected)			
Total PCBs	ST015	2	0%	2	3/27/2008 *	No (Not Detected)			
Total PCBs	ST065	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	ST120	3	0%	3	9/23/2008 *	No (Not Detected)			
Total PCBs	ST70	2	0%	2	3/27/2008 *	No (Not Detected)			
Total PCBs	ST80	3	0%	3	9/24/2008 *	No (Not Detected)			
Total Phenolics	OB01	11	36%	11	3/27/2008 *	Yes	14	0.32	None
Total Phenolics	OB015	10	40%	10	3/25/2008 *	Yes	-3	0.86	None
Total Phenolics	OB02	12	25%	12	9/23/2008 *	No (No. Detects < 4)			
Total Phenolics	OB025	12	33%	12	9/24/2008 *	Yes	-2	0.95	None
Total Phenolics	OB02A	12	25%	12	9/23/2008 *	No (No. Detects < 4)			
Total Phenolics	OB03	12	33%	12	9/23/2008 *	Yes	-4	0.84	None
Total Phenolics	OB03A	12	42%	12	9/23/2008 *	Yes	-1	1.00	None
Total Phenolics	OB04	12	25%	12	9/23/2008 *	No (No. Detects < 4)			
Total Phenolics	OB04A	12	33%	12	9/23/2008 *	Yes	-6	0.74	None
Total Phenolics	OB06	12	25%	12	9/23/2008 *	No (No. Detects < 4)			
Total Phenolics	OB07	12	33%	12	9/23/2008 *	Yes	6	0.74	None
Total Phenolics	OB07A	12	33%	12	9/23/2008 *	Yes	-10	0.55	None
Total Phenolics	OB08	11	27%	11	9/24/2008 *	No (No. Detects < 4)			
Total Phenolics	OB08A	11	36%	11	9/24/2008 *	Yes	-6	0.71	None
Total Phenolics	OB10	11	27%	11	3/27/2008 *	No (No. Detects < 4)			
Total Phenolics	OB102	12	67%	12	9/23/2008 *	Yes	3	0.89	None
Total Phenolics	OB105	12	75%	12	9/23/2008 *	Yes	14	0.38	None
Total Phenolics	OB11	12	33%	12	9/24/2008 *	Yes	-6	0.74	None
Total Phenolics	OB11A	11	27%	11	9/24/2008 *	No (No. Detects < 4)			
Total Phenolics	OB12	8	50%	8	9/24/2008 *	Yes	-14	0.11	None
Total Phenolics	ST015	8	38%	8	3/27/2008 *	No (No. Detects < 4)			
Total Phenolics	ST065	11	36%	11	9/23/2008 *	Yes	-13	0.36	None
Total Phenolics	ST120	10	40%	10	9/23/2008 *	Yes	-8	0.54	None
Total Phenolics	ST70	9	67%	9	3/27/2008 *	Yes	3	0.84	None
Total Phenolics	ST80	10	30%	10	9/24/2008 *	No (No. Detects < 4)			
Total Trihalomethanes	OB01	2	100%	2	3/9/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB015	2	100%	2	3/10/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB02	3	100%	3	3/5/2009 *	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Total Trihalomethanes	OB025	3	100%	3	3/9/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB02A	3	100%	3	3/5/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB03	3	100%	3	3/9/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB03A	3	100%	3	3/9/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB04	3	100%	3	3/9/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB04A	3	100%	3	3/9/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB06	3	100%	3	3/10/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB07	3	100%	3	3/10/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB07A	3	100%	3	3/10/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB08	3	100%	3	3/9/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB08A	3	100%	3	3/9/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB10	2	100%	2	3/5/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB102	3	100%	3	3/10/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB105	3	100%	3	3/9/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB11	3	100%	3	3/9/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB11A	3	100%	3	3/9/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	OB12	3	100%	3	3/10/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	ST015	2	100%	2	3/5/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	ST065	3	100%	3	3/5/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	ST120	3	100%	3	3/9/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	ST70	2	100%	2	3/5/2009 *	No (No. Detects < 4)			
Total Trihalomethanes	ST80	3	100%	3	3/5/2009 *	No (No. Detects < 4)			
Toxaphene	MW-10	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-11A	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-11B	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-12	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-13A	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-13B	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Toxaphene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Toxaphene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Toxaphene	MW-1B	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-2A	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-2B	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-3A	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-3B	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-6	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-7	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-8	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	MW-9	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	OB01	10	0%	10	7/26/2010 *	No (Not Detected)			
Toxaphene	OB015	9	0%	9	7/26/2010 *	No (Not Detected)			
Toxaphene	OB02	14	0%	14	7/26/2010 *	No (Not Detected)			
Toxaphene	OB025	13	0%	13	7/26/2010 *	No (Not Detected)			
Toxaphene	OB02A	13	0%	13	7/26/2010 *	No (Not Detected)			
Toxaphene	OB03	13	0%	13	7/26/2010 *	No (Not Detected)			
Toxaphene	OB03A	12	0%	12	7/26/2010 *	No (Not Detected)			
Toxaphene	OB04	13	0%	13	7/26/2010 *	No (Not Detected)			
Toxaphene	OB04A	13	0%	13	7/26/2010 *	No (Not Detected)			
Toxaphene	OB06	12	0%	12	7/26/2010 *	No (Not Detected)			
Toxaphene	OB07	12	0%	12	7/26/2010 *	No (Not Detected)			
Toxaphene	OB07A	12	0%	12	7/26/2010 *	No (Not Detected)			
Toxaphene	OB08	12	0%	12	7/26/2010 *	No (Not Detected)			
Toxaphene	OB08A	12	0%	12	7/26/2010 *	No (Not Detected)			
Toxaphene	OB10	12	0%	12	7/26/2010 *	No (Not Detected)			
Toxaphene	OB102	11	0%	11	7/26/2010 *	No (Not Detected)			
Toxaphene	OB105	13	0%	13	7/26/2010 *	No (Not Detected)			
Toxaphene	OB11	13	0%	13	7/26/2010 *	No (Not Detected)			
Toxaphene	OB11A	12	0%	12	7/26/2010 *	No (Not Detected)			
Toxaphene	OB12	8	0%	8	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Toxaphene	ST015	10	0%	10	7/26/2010 *	No (Not Detected)			
Toxaphene	ST065	13	0%	13	7/26/2010 *	No (Not Detected)			
Toxaphene	ST120	10	0%	10	7/26/2010 *	No (Not Detected)			
Toxaphene	ST70	10	0%	10	7/26/2010 *	No (Not Detected)			
Toxaphene	ST80	11	0%	11	7/26/2010 *	No (Not Detected)			
Toxaphene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Toxaphene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Toxaphene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Toxaphene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Toxaphene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Toxaphene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Toxaphene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Toxaphene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Toxaphene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,2-Dichloroethene	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	MW-11A	12	#####	11	8/31/2015	No (No. Detects < 4)			
trans-1,2-Dichloroethene	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	MW-13A	12	92%	11	8/31/2015	Yes	-22	0.10	None
trans-1,2-Dichloroethene	MW-13B	12	83%	11	8/31/2015	Yes	-22	0.10	None
trans-1,2-Dichloroethene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,2-Dichloroethene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,2-Dichloroethene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,2-Dichloroethene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	MW-4	12	#####	11	8/31/2015	No (No. Detects < 4)			
trans-1,2-Dichloroethene	MW-6	12	42%	11	8/31/2015	Yes	-26	0.05	None
trans-1,2-Dichloroethene	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	OB01	29	34%	28	8/31/2015	Yes	-93	0.07	None
trans-1,2-Dichloroethene	OB015	27	0%	26	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	OB02	29	0%	28	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	OB025	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	OB02A	29	14%	28	8/31/2015	Yes	-85	0.10	None
trans-1,2-Dichloroethene	OB03	29	100%	28	8/31/2015	Yes	46	0.38	None
trans-1,2-Dichloroethene	OB03A	30	90%	29	8/31/2015	Yes	-28	0.62	None
trans-1,2-Dichloroethene	OB04	30	#####	29	8/31/2015	No (No. Detects < 4)			
trans-1,2-Dichloroethene	OB04A	30	17%	29	8/31/2015	Yes	53	0.33	None
trans-1,2-Dichloroethene	OB06	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	OB07	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	OB08	29	24%	28	8/31/2015	Yes	14	0.80	None
trans-1,2-Dichloroethene	OB08A	29	34%	28	8/31/2015	Yes	-13	0.82	None
trans-1,2-Dichloroethene	OB10	27	67%	26	8/31/2015	Yes	84	0.07	None
trans-1,2-Dichloroethene	OB102	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	OB105	28	0%	27	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	OB11	30	77%	29	8/31/2015	Yes	99	0.07	None
trans-1,2-Dichloroethene	OB11A	30	77%	29	8/31/2015	Yes	-39	0.48	None
trans-1,2-Dichloroethene	OB12	22	73%	21	8/31/2015	Yes	110	0.00	Increasing
trans-1,2-Dichloroethene	ST015	23	0%	22	3/17/2015	No (Not Detected)			
trans-1,2-Dichloroethene	ST065	28	#####	27	3/17/2015	No (No. Detects < 4)			
trans-1,2-Dichloroethene	ST120	26	0%	25	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	ST70	25	0%	24	8/31/2015	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
trans-1,2-Dichloroethene	ST80	26	0%	25	8/31/2015	No (Not Detected)			
trans-1,2-Dichloroethene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
trans-1,2-Dichloroethene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
trans-1,2-Dichloroethene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
trans-1,2-Dichloroethene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
trans-1,2-Dichloroethene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
trans-1,2-Dichloroethene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,2-Dichloroethene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,2-Dichloroethene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,2-Dichloroethene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,2-Dichloroethene	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
trans-1,2-Dichloroethene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,2-Dichloroethene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,2-Dichloroethene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,2-Dichloroethene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,2-Dichloroethene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,3-Dichloropropene	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,3-Dichloropropene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,3-Dichloropropene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,3-Dichloropropene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB01	28	0%	27	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB015	27	0%	26	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB02	29	0%	28	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB025	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB03	29	0%	28	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB03A	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB04	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB04A	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB06	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB07	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB08	29	0%	28	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB10	27	0%	26	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB102	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB105	28	0%	27	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB11	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB11A	30	0%	29	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	OB12	22	0%	21	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	ST015	23	####	22	3/17/2015	No (No. Detects < 4)			
trans-1,3-Dichloropropene	ST065	28	0%	27	3/17/2015	No (Not Detected)			
trans-1,3-Dichloropropene	ST120	26	0%	25	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	ST70	25	0%	24	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	ST80	26	0%	25	8/31/2015	No (Not Detected)			
trans-1,3-Dichloropropene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test		
						Sufficient Data?	S	P <  S
trans-1,3-Dichloropropene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)		
trans-1,3-Dichloropropene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)		
trans-1,3-Dichloropropene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)		
trans-1,3-Dichloropropene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)		
trans-1,3-Dichloropropene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,3-Dichloropropene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,3-Dichloropropene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,3-Dichloropropene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,3-Dichloropropene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,3-Dichloropropene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,3-Dichloropropene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,3-Dichloropropene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,3-Dichloropropene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,3-Dichloropropene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-10	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-11A	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-11B	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-12	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-13A	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-13B	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-2A	11	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-3B	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-4	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-6	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-7	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-8	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	MW-9	12	0%	11	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB01	26	0%	25	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB015	25	0%	24	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB02	26	0%	25	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB025	27	0%	26	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB02A	26	0%	25	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB03	26	0%	25	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB03A	27	0%	26	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB04	27	0%	26	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB04A	27	0%	26	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB06	27	0%	26	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB07	27	0%	26	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB07A	27	0%	26	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB08	26	0%	25	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB08A	26	0%	25	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB10	25	0%	24	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB102	27	0%	26	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB105	25	0%	24	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB11	27	0%	26	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	OB11A	27	4%	26	8/31/2015	No (No. Detects < 4)		
trans-1,4-Dichloro-2-butene	OB12	19	0%	18	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	ST015	21	#####	20	3/17/2015	No (No. Detects < 4)		
trans-1,4-Dichloro-2-butene	ST065	25	0%	24	3/17/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	ST120	23	0%	22	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	ST70	23	0%	22	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	ST80	23	0%	22	8/31/2015	No (Not Detected)		
trans-1,4-Dichloro-2-butene	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)		
trans-1,4-Dichloro-2-butene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)		
trans-1,4-Dichloro-2-butene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)		

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
trans-1,4-Dichloro-2-butene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
trans-1,4-Dichloro-2-butene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
trans-1,4-Dichloro-2-butene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,4-Dichloro-2-butene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,4-Dichloro-2-butene	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,4-Dichloro-2-butene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,4-Dichloro-2-butene	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,4-Dichloro-2-butene	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,4-Dichloro-2-butene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,4-Dichloro-2-butene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,4-Dichloro-2-butene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
trans-1,4-Dichloro-2-butene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichloroethene	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Trichloroethene	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Trichloroethene	MW-11B	12	#####	11	8/31/2015	No (No. Detects < 4)			
Trichloroethene	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Trichloroethene	MW-13A	12	100%	11	8/31/2015	Yes	-7	0.65	None
Trichloroethene	MW-13B	12	92%	11	8/31/2015	Yes	-19	0.16	None
Trichloroethene	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichloroethene	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichloroethene	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichloroethene	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Trichloroethene	MW-2A	11	#####	11	8/31/2015	No (No. Detects < 4)			
Trichloroethene	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Trichloroethene	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Trichloroethene	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Trichloroethene	MW-4	12	17%	11	8/31/2015	No (No. Detects < 4)			
Trichloroethene	MW-6	12	33%	11	8/31/2015	Yes	-13	0.36	None
Trichloroethene	MW-7	12	83%	11	8/31/2015	Yes	-20	0.14	None
Trichloroethene	MW-8	12	25%	11	8/31/2015	No (No. Detects < 4)			
Trichloroethene	MW-9	12	33%	11	8/31/2015	Yes	3	0.88	None
Trichloroethene	OB01	29	62%	28	8/31/2015	Yes	-293	0.00	Decreasing
Trichloroethene	OB015	27	48%	26	8/31/2015	Yes	20	0.68	None
Trichloroethene	OB02	29	21%	28	8/31/2015	Yes	-83	0.11	None
Trichloroethene	OB025	30	30%	29	8/31/2015	Yes	60	0.27	None
Trichloroethene	OB02A	30	47%	29	8/31/2015	Yes	-221	0.00	Decreasing
Trichloroethene	OB03	29	100%	28	8/31/2015	Yes	-60	0.25	None
Trichloroethene	OB03A	30	93%	29	8/31/2015	Yes	-78	0.15	None
Trichloroethene	OB04	30	77%	29	8/31/2015	Yes	-40	0.47	None
Trichloroethene	OB04A	30	87%	29	8/31/2015	Yes	-82	0.13	None
Trichloroethene	OB06	30	#####	29	8/31/2015	No (No. Detects < 4)			
Trichloroethene	OB07	30	10%	29	8/31/2015	No (No. Detects < 4)			
Trichloroethene	OB07A	30	40%	29	8/31/2015	Yes	-93	0.09	None
Trichloroethene	OB08	29	10%	28	8/31/2015	No (No. Detects < 4)			
Trichloroethene	OB08A	29	62%	28	8/31/2015	Yes	-255	0.00	Decreasing
Trichloroethene	OB10	27	89%	26	8/31/2015	Yes	-70	0.13	None
Trichloroethene	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Trichloroethene	OB105	28	32%	27	8/31/2015	Yes	104	0.03	None
Trichloroethene	OB11	30	93%	29	8/31/2015	Yes	49	0.37	None
Trichloroethene	OB11A	30	93%	29	8/31/2015	Yes	-125	0.02	Decreasing
Trichloroethene	OB12	22	91%	21	8/31/2015	Yes	42	0.22	None
Trichloroethene	ST015	23	30%	22	3/17/2015	Yes	-28	0.45	None
Trichloroethene	ST065	28	#####	27	3/17/2015	No (No. Detects < 4)			
Trichloroethene	ST120	26	27%	25	8/31/2015	Yes	-5	0.93	None
Trichloroethene	ST70	25	0%	24	8/31/2015	No (Not Detected)			
Trichloroethene	ST80	26	#####	25	8/31/2015	No (No. Detects < 4)			
Trichloroethene	SW-1	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Trichloroethene	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Trichloroethene	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Trichloroethene	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Trichloroethene	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Trichloroethene	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichloroethene	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichloroethene	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Trichloroethene	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichloroethene	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Trichloroethene	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Trichloroethene	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichloroethene	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichloroethene	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichloroethene	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichlorofluoromethane	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	MW-13A	12	25%	11	8/31/2015	No (No. Detects < 4)			
Trichlorofluoromethane	MW-13B	12	50%	11	8/31/2015	Yes	-22	0.10	None
Trichlorofluoromethane	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichlorofluoromethane	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichlorofluoromethane	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichlorofluoromethane	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	MW-4	12	#####	11	8/31/2015	No (No. Detects < 4)			
Trichlorofluoromethane	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	OB01	28	0%	27	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	OB015	27	0%	26	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	OB02	29	#####	28	8/31/2015	No (No. Detects < 4)			
Trichlorofluoromethane	OB025	30	0%	29	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	OB02A	29	0%	28	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	OB03	29	38%	28	8/31/2015	Yes	-104	0.04	None
Trichlorofluoromethane	OB03A	30	27%	29	8/31/2015	Yes	-76	0.16	None
Trichlorofluoromethane	OB04	30	0%	29	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	OB04A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Trichlorofluoromethane	OB06	30	0%	29	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	OB07	30	0%	29	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	OB08	29	#####	28	8/31/2015	No (No. Detects < 4)			
Trichlorofluoromethane	OB08A	29	#####	28	8/31/2015	No (No. Detects < 4)			
Trichlorofluoromethane	OB10	27	0%	26	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	OB102	30	0%	29	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	OB105	28	0%	27	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	OB11	30	73%	29	8/31/2015	Yes	25	0.66	None
Trichlorofluoromethane	OB11A	30	60%	29	8/31/2015	Yes	-188	0.00	Decreasing
Trichlorofluoromethane	OB12	22	73%	21	8/31/2015	Yes	14	0.70	None
Trichlorofluoromethane	ST015	23	0%	22	3/17/2015	No (Not Detected)			
Trichlorofluoromethane	ST065	28	0%	27	3/17/2015	No (Not Detected)			
Trichlorofluoromethane	ST120	26	0%	25	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	ST70	25	0%	24	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	ST80	26	0%	25	8/31/2015	No (Not Detected)			
Trichlorofluoromethane	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Trichlorofluoromethane	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Trichlorofluoromethane	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Trichlorofluoromethane	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Trichlorofluoromethane	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Trichlorofluoromethane	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichlorofluoromethane	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Trichlorofluoromethane	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichlorofluoromethane	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichlorofluoromethane	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichlorofluoromethane	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichlorofluoromethane	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichlorofluoromethane	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichlorofluoromethane	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Trichlorofluoromethane	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Turbidity	MW-10	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-11A	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-11B	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-12	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-13A	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-13B	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Turbidity	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Turbidity	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Turbidity	MW-1B	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-2A	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-2B	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-3A	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-3B	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-4	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-6	4	100%	3	9/19/2013 *	Yes	-1	1.00	None
Turbidity	MW-7	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-8	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	MW-9	2	100%	2	4/18/2011 *	No (No. Detects < 4)			
Turbidity	OB01	8	100%	8	4/18/2011 *	Yes	-4	0.72	None
Turbidity	OB015	8	100%	8	4/18/2011 *	Yes	-16	0.06	None
Turbidity	OB02	8	100%	8	4/18/2011 *	Yes	0	1.00	None
Turbidity	OB025	8	100%	8	4/18/2011 *	Yes	16	0.06	None
Turbidity	OB02A	8	100%	8	4/18/2011 *	Yes	-2	0.90	None
Turbidity	OB03	7	100%	7	4/18/2011 *	Yes	-3	0.77	None
Turbidity	OB03A	8	100%	8	4/18/2011 *	Yes	-10	0.28	None
Turbidity	OB04	8	100%	8	4/18/2011 *	Yes	-4	0.72	None
Turbidity	OB04A	10	100%	9	9/19/2013 *	Yes	18	0.08	None
Turbidity	OB06	10	100%	9	9/19/2013 *	Yes	16	0.12	None
Turbidity	OB07	8	100%	8	4/18/2011 *	Yes	6	0.55	None
Turbidity	OB07A	8	100%	8	4/18/2011 *	Yes	6	0.55	None
Turbidity	OB08	8	100%	8	4/18/2011 *	Yes	2	0.90	None
Turbidity	OB08A	8	100%	8	4/18/2011 *	Yes	-4	0.72	None
Turbidity	OB10	6	100%	6	4/18/2011 *	Yes	-9	0.14	None
Turbidity	OB102	8	100%	8	4/18/2011 *	Yes	10	0.28	None
Turbidity	OB105	8	100%	7	9/19/2013 *	Yes	9	0.24	None
Turbidity	OB11	10	100%	9	9/19/2013 *	Yes	4	0.76	None
Turbidity	OB11A	8	100%	8	4/18/2011 *	Yes	-10	0.28	None
Turbidity	OB12	3	100%	3	4/18/2011 *	No (No. Detects < 4)			
Turbidity	ST015	4	100%	4	4/18/2011 *	Yes	6	0.08	None
Turbidity	ST065	8	100%	8	4/18/2011 *	Yes	2	0.90	None
Turbidity	ST120	7	100%	7	4/18/2011 *	Yes	-5	0.56	None
Turbidity	ST70	7	100%	7	4/18/2011 *	Yes	-3	0.77	None
Turbidity	ST80	7	100%	7	4/18/2011 *	Yes	5	0.56	None
Turbidity	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Turbidity	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Turbidity	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Turbidity	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Turbidity	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Turbidity, Field	MW-10	5	100%	5	8/31/2015	Yes	-4	0.48	None
Turbidity, Field	MW-11A	5	100%	5	8/31/2015	Yes	-6	0.23	None
Turbidity, Field	MW-11B	5	100%	5	8/31/2015	Yes	-4	0.48	None
Turbidity, Field	MW-12	5	100%	5	8/31/2015	Yes	-2	0.82	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Turbidity, Field	MW-13A	5	100%	5	8/31/2015	Yes	-2	0.82	None
Turbidity, Field	MW-13B	5	100%	5	8/31/2015	Yes	3	0.65	None
Turbidity, Field	MW-1B	5	100%	5	8/31/2015	Yes	-6	0.23	None
Turbidity, Field	MW-2A	2	100%	2	8/31/2015	No (No. Detects < 4)			
Turbidity, Field	MW-2B	5	100%	5	8/31/2015	Yes	2	0.82	None
Turbidity, Field	MW-3A	4	100%	4	8/31/2015	Yes	-3	0.54	None
Turbidity, Field	MW-3B	5	100%	5	8/31/2015	Yes	2	0.82	None
Turbidity, Field	MW-4	5	100%	5	8/31/2015	Yes	-2	0.82	None
Turbidity, Field	MW-6	7	100%	5	8/31/2015	Yes	-4	0.48	None
Turbidity, Field	MW-7	5	100%	5	8/31/2015	Yes	2	0.82	None
Turbidity, Field	MW-8	4	100%	4	8/31/2015	Yes	-2	0.75	None
Turbidity, Field	MW-9	5	100%	5	8/31/2015	Yes	-4	0.48	None
Turbidity, Field	OB01	5	100%	5	8/31/2015	Yes	-2	0.82	None
Turbidity, Field	OB015	4	100%	4	8/31/2015	Yes	-2	0.75	None
Turbidity, Field	OB02	5	100%	5	8/31/2015	Yes	2	0.82	None
Turbidity, Field	OB025	5	100%	5	8/31/2015	Yes	-6	0.23	None
Turbidity, Field	OB02A	5	100%	5	8/31/2015	Yes	7	0.16	None
Turbidity, Field	OB03	5	100%	5	8/31/2015	Yes	5	0.36	None
Turbidity, Field	OB03A	5	100%	5	8/31/2015	Yes	8	0.08	None
Turbidity, Field	OB04	5	100%	5	8/31/2015	Yes	0	1.00	None
Turbidity, Field	OB04A	7	100%	5	8/31/2015	Yes	-6	0.23	None
Turbidity, Field	OB06	7	100%	5	8/31/2015	Yes	0	1.00	None
Turbidity, Field	OB07	5	100%	5	8/31/2015	Yes	0	1.00	None
Turbidity, Field	OB07A	5	100%	5	8/31/2015	Yes	-1	1.00	None
Turbidity, Field	OB08	5	100%	5	8/31/2015	Yes	5	0.36	None
Turbidity, Field	OB08A	5	100%	5	8/31/2015	Yes	1	1.00	None
Turbidity, Field	OB10	5	100%	5	8/31/2015	Yes	2	0.82	None
Turbidity, Field	OB102	5	100%	5	8/31/2015	Yes	-6	0.23	None
Turbidity, Field	OB105	7	100%	5	8/31/2015	Yes	-6	0.23	None
Turbidity, Field	OB11	7	100%	5	8/31/2015	Yes	2	0.82	None
Turbidity, Field	OB11A	5	100%	5	8/31/2015	Yes	0	1.00	None
Turbidity, Field	OB12	5	100%	5	8/31/2015	Yes	0	1.00	None
Turbidity, Field	ST015	2	100%	2	3/6/2014 *	No (No. Detects < 4)			
Turbidity, Field	ST065	1	100%	1	9/11/2013 *	No (No. Detects < 4)			
Turbidity, Field	ST120	2	100%	2	3/6/2014 *	No (No. Detects < 4)			
Turbidity, Field	ST70	4	100%	4	8/31/2015	Yes	-4	0.33	None
Turbidity, Field	ST80	3	100%	3	3/6/2014 *	No (No. Detects < 4)			
Vanadium, dissolved	MW-10	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-11A	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-11B	9	11%	9	8/31/2015	No (No. Detects < 4)			
Vanadium, dissolved	MW-12	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-13A	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-13B	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, dissolved	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, dissolved	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, dissolved	MW-1B	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-2A	5	0%	5	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-2B	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-3A	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-3B	8	13%	8	8/31/2015	No (No. Detects < 4)			
Vanadium, dissolved	MW-4	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-6	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-7	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-8	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	MW-9	8	13%	8	8/31/2015	No (No. Detects < 4)			
Vanadium, dissolved	OB01	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB015	7	0%	7	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB02	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB025	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB02A	9	0%	9	8/31/2015	No (Not Detected)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Vanadium, dissolved	OB03	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB03A	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB04	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB04A	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB06	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB07	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB07A	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB08	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB08A	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB10	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB102	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB105	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB11	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB11A	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	OB12	9	0%	9	8/31/2015	No (Not Detected)			
Vanadium, dissolved	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, dissolved	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, dissolved	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, dissolved	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, dissolved	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, dissolved	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, dissolved	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, dissolved	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, dissolved	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, total	MW-10	12	83%	11	8/31/2015	Yes	-10	0.49	None
Vanadium, total	MW-11A	12	100%	11	8/31/2015	Yes	-21	0.12	None
Vanadium, total	MW-11B	12	67%	11	8/31/2015	Yes	3	0.88	None
Vanadium, total	MW-12	12	42%	11	8/31/2015	Yes	-4	0.82	None
Vanadium, total	MW-13A	12	100%	11	8/31/2015	Yes	1	1.00	None
Vanadium, total	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Vanadium, total	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vanadium, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Vanadium, total	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vanadium, total	MW-1B	12	17%	11	8/31/2015	No (No. Detects < 4)			
Vanadium, total	MW-2A	11	27%	10	8/31/2015	No (No. Detects < 4)			
Vanadium, total	MW-2B	12	0%	11	8/31/2015	No (Not Detected)			
Vanadium, total	MW-3A	12	83%	11	8/31/2015	Yes	-20	0.14	None
Vanadium, total	MW-3B	12	83%	11	8/31/2015	Yes	-34	0.01	Decreasing
Vanadium, total	MW-4	12	#####	11	8/31/2015	No (No. Detects < 4)			
Vanadium, total	MW-6	14	43%	11	8/31/2015	Yes	-16	0.25	None
Vanadium, total	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Vanadium, total	MW-8	12	25%	11	8/31/2015	No (No. Detects < 4)			
Vanadium, total	MW-9	12	67%	11	8/31/2015	Yes	-9	0.54	None
Vanadium, total	OB01	29	#####	28	8/31/2015	No (No. Detects < 4)			
Vanadium, total	OB015	28	29%	27	8/31/2015	Yes	-88	0.07	None
Vanadium, total	OB02	30	#####	29	8/31/2015	No (No. Detects < 4)			
Vanadium, total	OB025	30	47%	29	8/31/2015	Yes	39	0.48	None
Vanadium, total	OB02A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Vanadium, total	OB03	29	28%	28	8/31/2015	Yes	-87	0.09	None
Vanadium, total	OB03A	30	27%	29	8/31/2015	Yes	-91	0.09	None
Vanadium, total	OB04	30	#####	29	8/31/2015	No (No. Detects < 4)			
Vanadium, total	OB04A	32	3%	29	8/31/2015	No (No. Detects < 4)			
Vanadium, total	OB06	32	25%	29	8/31/2015	Yes	51	0.35	None
Vanadium, total	OB07	30	#####	29	8/31/2015	No (No. Detects < 4)			
Vanadium, total	OB07A	30	0%	29	8/31/2015	No (Not Detected)			
Vanadium, total	OB08	29	0%	28	8/31/2015	No (Not Detected)			
Vanadium, total	OB08A	29	0%	28	8/31/2015	No (Not Detected)			
Vanadium, total	OB10	27	0%	26	8/31/2015	No (Not Detected)			
Vanadium, total	OB102	30	30%	29	8/31/2015	Yes	-62	0.26	None
Vanadium, total	OB105	30	77%	27	8/31/2015	Yes	115	0.02	Increasing

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Vanadium, total	OB11	32	0%	29	8/31/2015	No (Not Detected)			
Vanadium, total	OB11A	30	#####	29	8/31/2015	No (No. Detects < 4)			
Vanadium, total	OB12	22	#####	21	8/31/2015	No (No. Detects < 4)			
Vanadium, total	POND	1	100%	1	3/31/2009 *	No (No. Detects < 4)			
Vanadium, total	ST015	23	#####	22	3/17/2015	No (No. Detects < 4)			
Vanadium, total	ST065	29	#####	28	3/17/2015	No (No. Detects < 4)			
Vanadium, total	ST120	27	15%	26	8/31/2015	Yes	-32	0.50	None
Vanadium, total	ST70	26	#####	25	8/31/2015	No (No. Detects < 4)			
Vanadium, total	ST80	27	19%	26	8/31/2015	Yes	-83	0.07	None
Vanadium, total	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Vanadium, total	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Vanadium, total	SW-3	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Vanadium, total	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Vanadium, total	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Vanadium, total	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vanadium, total	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vanadium, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vanadium, total	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vanadium, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vanadium, total	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vanadium, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vanadium, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vanadium, total	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vanadium, total	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vinyl Acetate	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-11A	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-13A	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-13B	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Acetate	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Acetate	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Acetate	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-4	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-6	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-7	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB01	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB015	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB02	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB025	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB02A	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB03	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB03A	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB04	11	0%	10	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB04A	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB06	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB07	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB07A	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB08	12	#####	11	8/31/2015	No (No. Detects < 4)			
Vinyl Acetate	OB08A	12	#####	11	8/31/2015	No (No. Detects < 4)			
Vinyl Acetate	OB10	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB102	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB105	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB11	12	0%	11	8/31/2015	No (Not Detected)			



**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Vinyl Acetate	OB11A	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	OB12	12	#####	11	8/31/2015	No (No. Detects < 4)			
Vinyl Acetate	ST015	11	0%	10	3/17/2015	No (Not Detected)			
Vinyl Acetate	ST065	11	0%	10	3/17/2015	No (Not Detected)			
Vinyl Acetate	ST120	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	ST70	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	ST80	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Acetate	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Vinyl Acetate	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Vinyl Acetate	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Vinyl Acetate	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Vinyl Acetate	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Vinyl Acetate	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Acetate	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Acetate	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Acetate	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Acetate	TGW-05	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Acetate	TGW-06	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Acetate	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Acetate	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Acetate	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Acetate	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Chloride	MW-10	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Chloride	MW-11A	12	#####	11	8/31/2015	No (No. Detects < 4)			
Vinyl Chloride	MW-11B	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Chloride	MW-12	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Chloride	MW-13A	12	100%	11	8/31/2015	Yes	-35	0.01	Decreasing
Vinyl Chloride	MW-13B	12	92%	11	8/31/2015	Yes	-25	0.06	None
Vinyl Chloride	MW-14A	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Chloride	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Chloride	MW-15	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Chloride	MW-1B	11	0%	11	8/31/2015	No (Not Detected)			
Vinyl Chloride	MW-2A	11	0%	11	8/31/2015	No (Not Detected)			
Vinyl Chloride	MW-2B	11	0%	11	8/31/2015	No (Not Detected)			
Vinyl Chloride	MW-3A	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Chloride	MW-3B	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Chloride	MW-4	12	#####	11	8/31/2015	No (No. Detects < 4)			
Vinyl Chloride	MW-6	12	50%	11	8/31/2015	Yes	-3	0.88	None
Vinyl Chloride	MW-7	12	17%	11	8/31/2015	No (No. Detects < 4)			
Vinyl Chloride	MW-8	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Chloride	MW-9	12	0%	11	8/31/2015	No (Not Detected)			
Vinyl Chloride	OB01	24	63%	23	8/31/2015	Yes	-132	0.00	Decreasing
Vinyl Chloride	OB015	22	64%	21	8/31/2015	Yes	-128	0.00	Decreasing
Vinyl Chloride	OB02	25	8%	24	8/31/2015	No (No. Detects < 4)			
Vinyl Chloride	OB025	25	48%	24	8/31/2015	Yes	-40	0.34	None
Vinyl Chloride	OB02A	25	20%	24	8/31/2015	Yes	-99	0.01	None
Vinyl Chloride	OB03	24	100%	23	8/31/2015	Yes	-39	0.32	None
Vinyl Chloride	OB03A	25	92%	24	8/31/2015	Yes	-13	0.77	None
Vinyl Chloride	OB04	25	68%	24	8/31/2015	Yes	61	0.14	None
Vinyl Chloride	OB04A	25	76%	24	8/31/2015	Yes	61	0.14	None
Vinyl Chloride	OB06	25	8%	24	8/31/2015	No (No. Detects < 4)			
Vinyl Chloride	OB07	25	8%	24	8/31/2015	No (No. Detects < 4)			
Vinyl Chloride	OB07A	25	8%	24	8/31/2015	No (No. Detects < 4)			
Vinyl Chloride	OB08	24	71%	23	8/31/2015	Yes	86	0.02	Increasing
Vinyl Chloride	OB08A	24	71%	23	8/31/2015	Yes	75	0.05	None
Vinyl Chloride	OB10	24	83%	23	8/31/2015	Yes	120	0.00	Increasing
Vinyl Chloride	OB102	25	24%	24	8/31/2015	Yes	-97	0.02	None
Vinyl Chloride	OB105	25	32%	24	8/31/2015	Yes	-48	0.25	None
Vinyl Chloride	OB11	25	92%	24	8/31/2015	Yes	65	0.11	None
Vinyl Chloride	OB11A	25	88%	24	8/31/2015	Yes	67	0.10	None
Vinyl Chloride	OB12	22	82%	21	8/31/2015	Yes	30	0.39	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			Significant Trend?
						Sufficient Data?	S	P <  S	
Vinyl Chloride	ST015	22	#####	21	3/17/2015	No (No. Detects < 4)			
Vinyl Chloride	ST065	24	13%	23	3/17/2015	No (No. Detects < 4)			
Vinyl Chloride	ST120	23	0%	22	8/31/2015	No (Not Detected)			
Vinyl Chloride	ST70	22	0%	21	8/31/2015	No (Not Detected)			
Vinyl Chloride	ST80	23	0%	22	8/31/2015	No (Not Detected)			
Vinyl Chloride	SW-1	1	0%	1	7/26/2010 *	No (Not Detected)			
Vinyl Chloride	SW-2	1	0%	1	7/26/2010 *	No (Not Detected)			
Vinyl Chloride	SW-3	1	0%	1	7/26/2010 *	No (Not Detected)			
Vinyl Chloride	SW-4	1	0%	1	7/26/2010 *	No (Not Detected)			
Vinyl Chloride	SW-5	1	0%	1	7/26/2010 *	No (Not Detected)			
Vinyl Chloride	TGW-01	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Chloride	TGW-02	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Chloride	TGW-03	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Chloride	TGW-04	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Chloride	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vinyl Chloride	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Vinyl Chloride	TGW-07	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Chloride	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Chloride	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Vinyl Chloride	TGW-10	1	0%	1	9/1/2011 *	No (Not Detected)			
Xylene	MW-10	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-11A	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-11B	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-12	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-13A	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-13B	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-1B	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-2A	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-2B	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-3A	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-3B	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-4	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-6	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-7	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-8	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	MW-9	3	33%	3	3/5/2012 *	No (No. Detects < 4)			
Xylene	OB01	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB015	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB02	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB025	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB02A	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB03	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB03A	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB04	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB04A	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB06	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB07	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB07A	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB08	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB08A	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB10	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB102	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB105	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB11	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB11A	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	OB12	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	ST015	3	0%	3	3/5/2012 *	No (Not Detected)			
Xylene	ST065	3	33%	3	3/5/2012 *	No (No. Detects < 4)			
Xylene	ST120	3	33%	3	3/5/2012 *	No (No. Detects < 4)			
Xylene	ST70	3	33%	3	3/5/2012 *	No (No. Detects < 4)			
Xylene	ST80	3	33%	3	3/5/2012 *	No (No. Detects < 4)			

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Zinc, dissolved	MW-10	9	100%	9	8/31/2015	Yes	12	0.26	None
Zinc, dissolved	MW-11A	9	67%	9	8/31/2015	Yes	-13	0.22	None
Zinc, dissolved	MW-11B	9	0%	9	8/31/2015	No (Not Detected)			
Zinc, dissolved	MW-12	9	100%	9	8/31/2015	Yes	-14	0.18	None
Zinc, dissolved	MW-13A	9	100%	9	8/31/2015	Yes	19	0.06	None
Zinc, dissolved	MW-13B	9	44%	9	8/31/2015	Yes	2	0.92	None
Zinc, dissolved	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, dissolved	MW-14B	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, dissolved	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, dissolved	MW-1B	9	67%	9	8/31/2015	Yes	-5	0.69	None
Zinc, dissolved	MW-2A	5	100%	5	8/31/2015	Yes	-4	0.48	None
Zinc, dissolved	MW-2B	9	89%	9	8/31/2015	Yes	-10	0.36	None
Zinc, dissolved	MW-3A	9	44%	9	8/31/2015	Yes	2	0.92	None
Zinc, dissolved	MW-3B	8	25%	8	8/31/2015	No (No. Detects < 4)			
Zinc, dissolved	MW-4	9	78%	9	8/31/2015	Yes	-13	0.22	None
Zinc, dissolved	MW-6	9	100%	9	8/31/2015	Yes	17	0.10	None
Zinc, dissolved	MW-7	9	89%	9	8/31/2015	Yes	-14	0.18	None
Zinc, dissolved	MW-8	9	67%	9	8/31/2015	Yes	-9	0.42	None
Zinc, dissolved	MW-9	8	100%	8	8/31/2015	Yes	-2	0.90	None
Zinc, dissolved	OB01	9	100%	9	8/31/2015	Yes	12	0.26	None
Zinc, dissolved	OB015	8	100%	8	8/31/2015	Yes	-2	0.90	None
Zinc, dissolved	OB02	9	67%	9	8/31/2015	Yes	13	0.22	None
Zinc, dissolved	OB025	9	100%	9	8/31/2015	Yes	4	0.76	None
Zinc, dissolved	OB02A	9	89%	9	8/31/2015	Yes	2	0.92	None
Zinc, dissolved	OB03	9	100%	9	8/31/2015	Yes	-13	0.22	None
Zinc, dissolved	OB03A	9	100%	9	8/31/2015	Yes	0	1.00	None
Zinc, dissolved	OB04	9	100%	9	8/31/2015	Yes	-20	0.04	Decreasing
Zinc, dissolved	OB04A	9	100%	9	8/31/2015	Yes	18	0.08	None
Zinc, dissolved	OB06	9	100%	9	8/31/2015	Yes	-18	0.08	None
Zinc, dissolved	OB07	9	11%	9	8/31/2015	No (No. Detects < 4)			
Zinc, dissolved	OB07A	8	13%	8	3/17/2015	No (No. Detects < 4)			
Zinc, dissolved	OB08	9	67%	9	8/31/2015	Yes	-3	0.84	None
Zinc, dissolved	OB08A	9	78%	9	8/31/2015	Yes	-15	0.15	None
Zinc, dissolved	OB10	9	89%	9	8/31/2015	Yes	-18	0.08	None
Zinc, dissolved	OB102	9	100%	9	8/31/2015	Yes	-12	0.26	None
Zinc, dissolved	OB105	9	100%	9	8/31/2015	Yes	10	0.36	None
Zinc, dissolved	OB11	9	100%	9	8/31/2015	Yes	-9	0.42	None
Zinc, dissolved	OB11A	9	100%	9	8/31/2015	Yes	-6	0.61	None
Zinc, dissolved	OB12	9	67%	9	8/31/2015	Yes	-5	0.69	None
Zinc, dissolved	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, dissolved	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, dissolved	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, dissolved	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, dissolved	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, dissolved	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, dissolved	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, dissolved	TGW-08	1	0%	1	9/1/2011 *	No (Not Detected)			
Zinc, dissolved	TGW-09	1	0%	1	9/1/2011 *	No (Not Detected)			
Zinc, dissolved	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, total	MW-10	12	100%	11	8/31/2015	Yes	-19	0.16	None
Zinc, total	MW-11A	12	100%	11	8/31/2015	Yes	-28	0.03	Decreasing
Zinc, total	MW-11B	12	67%	11	8/31/2015	Yes	-11	0.45	None
Zinc, total	MW-12	12	100%	11	8/31/2015	Yes	-11	0.45	None
Zinc, total	MW-13A	12	100%	11	8/31/2015	Yes	5	0.76	None
Zinc, total	MW-13B	12	50%	11	8/31/2015	Yes	-7	0.65	None
Zinc, total	MW-14A	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, total	MW-14B	1	0%	1	9/1/2011 *	No (Not Detected)			
Zinc, total	MW-15	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, total	MW-1B	12	92%	11	8/31/2015	Yes	-27	0.04	Decreasing
Zinc, total	MW-2A	11	91%	10	8/31/2015	Yes	15	0.22	None
Zinc, total	MW-2B	12	83%	11	8/31/2015	Yes	-22	0.10	None

**Table 1 Results of Mann-Kendall Trend Analysis for Groundwater Constituents (DRAFT)**

\* Parameter last analyzed before 2015.

Chemical	Well	N	FOD	Number of Quarterly Samples	Date Last Sampled	Mann-Kendall Test			
						Sufficient Data?	S	P <  S	Significant Trend?
Zinc, total	MW-3A	12	100%	11	8/31/2015	Yes	-19	0.16	None
Zinc, total	MW-3B	12	83%	11	8/31/2015	Yes	-32	0.01	Decreasing
Zinc, total	MW-4	12	92%	11	8/31/2015	Yes	-21	0.12	None
Zinc, total	MW-6	14	93%	11	8/31/2015	Yes	-25	0.06	None
Zinc, total	MW-7	12	92%	11	8/31/2015	Yes	-27	0.04	Decreasing
Zinc, total	MW-8	12	83%	11	8/31/2015	Yes	-34	0.01	Decreasing
Zinc, total	MW-9	12	100%	11	8/31/2015	Yes	-9	0.54	None
Zinc, total	OB01	18	94%	17	8/31/2015	Yes	-11	0.69	None
Zinc, total	OB015	17	100%	16	8/31/2015	Yes	10	0.69	None
Zinc, total	OB02	19	58%	18	8/31/2015	Yes	-5	0.88	None
Zinc, total	OB025	18	100%	17	8/31/2015	Yes	-38	0.13	None
Zinc, total	OB02A	19	79%	18	8/31/2015	Yes	-11	0.71	None
Zinc, total	OB03	18	89%	17	8/31/2015	Yes	-16	0.54	None
Zinc, total	OB03A	18	100%	17	8/31/2015	Yes	-46	0.06	None
Zinc, total	OB04	18	89%	17	8/31/2015	Yes	-1	1.00	None
Zinc, total	OB04A	20	95%	17	8/31/2015	Yes	34	0.18	None
Zinc, total	OB06	20	95%	17	8/31/2015	Yes	-54	0.03	Decreasing
Zinc, total	OB07	18	61%	17	8/31/2015	Yes	9	0.75	None
Zinc, total	OB07A	18	44%	17	8/31/2015	Yes	-11	0.69	None
Zinc, total	OB08	18	72%	17	8/31/2015	Yes	27	0.29	None
Zinc, total	OB08A	18	78%	17	8/31/2015	Yes	49	0.05	Increasing
Zinc, total	OB10	17	82%	16	8/31/2015	Yes	-55	0.01	Decreasing
Zinc, total	OB102	18	100%	17	8/31/2015	Yes	-69	0.00	Decreasing
Zinc, total	OB105	20	95%	17	8/31/2015	Yes	32	0.20	None
Zinc, total	OB11	20	100%	17	8/31/2015	Yes	11	0.69	None
Zinc, total	OB11A	18	100%	17	8/31/2015	Yes	-48	0.05	None
Zinc, total	OB12	18	83%	17	8/31/2015	Yes	-71	0.00	Decreasing
Zinc, total	POND	1	100%	1	3/31/2009 *	No (No. Detects < 4)			
Zinc, total	ST015	16	100%	15	3/17/2015	Yes	-44	0.03	Decreasing
Zinc, total	ST065	18	67%	17	3/17/2015	Yes	28	0.27	None
Zinc, total	ST120	18	61%	17	8/31/2015	Yes	18	0.49	None
Zinc, total	ST70	18	94%	17	8/31/2015	Yes	-32	0.20	None
Zinc, total	ST80	19	68%	18	8/31/2015	Yes	5	0.88	None
Zinc, total	SW-1	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Zinc, total	SW-2	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Zinc, total	SW-3	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Zinc, total	SW-4	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Zinc, total	SW-5	1	100%	1	7/26/2010 *	No (No. Detects < 4)			
Zinc, total	TGW-01	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, total	TGW-02	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, total	TGW-03	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, total	TGW-04	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, total	TGW-05	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, total	TGW-06	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, total	TGW-07	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, total	TGW-08	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, total	TGW-09	1	100%	1	9/1/2011 *	No (No. Detects < 4)			
Zinc, total	TGW-10	1	100%	1	9/1/2011 *	No (No. Detects < 4)			