

TABLE 2.2-3
 SITE-WIDE GROUNDWATER LEVELS AND ELEVATION DATA
 FYNOP 1425 EDEN ROAD, YOKR PA 17402

Location	Site Type	12/15/2009			6/14/2010			12/20/2010			6/17/2011			12/22/2011			6/13/2012			12/7/2012		
		2009 Collection Well Sampling			2010 Key Well Event			Dec 2010 Collection Well Event			2011 Key Well			2nd Rd 2011 Site Wide			Semi Annual 6/13/2012			2012 Site Wide Water Levels		
		MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev
CW-1	Collection Well	570.07	77.05	493.02	570.07	45.97	524.10	570.07	72.20	497.87	570.07	26.01	544.06	570.07	76.58	493.49	570.07	74.30	495.77	570.07	76.87	493.20
CW-1A	Collection Well	568.28	61.71	506.57	568.28	57.80	510.48	568.28	61.30	506.98	568.28	61.17	507.11	568.28	60.70	507.58	568.28	58.25	510.03	568.28	63.15	505.13
CW-2	Collection Well	556.95	75.95	481.00	556.95	69.25	487.70	556.95	73.06	483.89	556.95	77.63	479.32	556.95	79.42	477.53	556.95	69.05	487.90	556.95	77.00	479.95
CW-3	Collection Well	518.66	65.75	452.91	518.66	50.05	468.61	518.66	82.10	436.56	518.66	81.66	437.00	518.66	83.70	434.96	518.66	79.00	439.66	518.66	83.96	434.70
CW-4	Collection Well	541.55	66.15	475.40	541.55	66.30	475.25	541.55	66.28	475.27	541.55	89.56	451.99	541.55	85.82	455.73	541.55	86.60	454.95	541.55	86.62	454.93
CW-5	Collection Well	470.34	43.70	426.64	470.34	30.00	440.34	470.34	45.91	424.43	470.34	48.05	422.29	470.34	48.65	421.69	470.34	41.19	429.15	470.34	30.36	439.98
CW-6	Collection Well	484.67	20.88	463.79	484.67	14.16	470.51	484.67	70.74	413.93	484.67	70.60	414.07	484.67	71.17	413.50	484.67	70.80	413.87	484.67	75.12	409.55
CW-7	Collection Well	573.78	82.51	491.27	573.78	83.39	490.39	573.78	84.09	489.69	573.78	86.65	487.13	573.78	77.60	496.18	573.78	83.95	489.83	573.78	87.40	486.38
CW-7A	Collection Well	573.91	51.23	522.68	573.91	59.05	514.86	573.91	51.93	521.98	573.91	52.03	521.88	573.91	50.70	523.21	573.91	49.57	524.34	573.91	48.64	525.27
CW-8	Collection Well	362.70	16.12	346.58	362.70	25.34	337.36	362.70	26.56	336.14	362.70	21.45	341.25	362.70	25.23	337.47	362.70	23.53	339.17	362.70	23.54	339.16
CW-9	Collection Well	356.82	22.20	334.62	NM	NM	NM	356.82	27.88	328.94	356.82	24.01	332.81	356.82	28.22	328.60	356.82	24.29	332.53	356.82	25.20	331.62
CW-13	Collection Well	358.85	36.55	322.30	358.85	35.91	322.94	358.85	36.80	322.05	358.85	33.03	325.82	358.85	34.25	324.60	358.85	31.52	327.33	358.85	34.61	324.24
CW-14	Monitoring Well	358.92	24.90	334.02	358.92	25.43	333.49	358.92	25.61	333.31	358.92	24.64	334.28	358.92	24.89	334.03	358.92	19.56	339.36	358.92	24.83	334.09
CW-15	Monitoring Well	361.48	16.12	345.36	361.48	18.85	342.63	361.48	20.30	341.18	361.48	18.12	343.36	361.48	17.85	343.63	361.48	16.55	344.93	361.48	20.53	340.95
CW-15A	Collection Well	361.40	28.54	332.86	361.40	30.54	330.86	361.40	33.08	328.32	361.40	36.50	324.90	361.40	31.90	329.50	361.40	21.82	339.58	361.40	35.64	325.76
CW-16	Monitoring Well	364.60	17.96	346.64	364.60	22.23	342.37	364.60	23.28	341.32	364.60	19.18	345.42	364.60	NM	NM	365.11	21.02	344.09	365.11	22.44	342.67
CW-17	Collection Well	358.70	24.71	333.99	358.70	25.25	333.45	358.70	25.37	333.33	358.70	25.42	334.28	358.70	24.90	333.80	358.70	19.10	339.60	358.70	24.82	333.88
CW-18	Monitoring Well	364.72	16.21	348.51	364.72	19.28	345.44	364.72	20.13	344.59	364.72	16.67	348.05D	364.72	17.77	346.95	368.98	22.41	346.57	368.98	23.98	345.00
CW-19	Collection Well	384.94	D	D	NM	NM	NM	384.94	D	D	384.94	D	D	384.94	D	D	384.94	D	D	384.94	D	D
CW-20	Collection Well	361.49	19.58	341.91	NM	NM	NM	361.49	24.99	336.50	361.49	21.89	339.60	361.49	24.20	337.29	361.49	22.52	338.97	361.49	23.08	338.41
MW-1	Monitoring Well	380.73	33.27	347.46	380.73	35.99	344.74	380.73	36.95	343.78	380.73	33.76	346.97	380.73	35.07	345.66	380.73	35.50	345.23	380.73	36.45	344.28
MW-2	Monitoring Well	508.88	59.01	449.87	508.88	65.46	443.42	508.88	65.90	442.98	508.88	62.31	446.57	508.88	61.03	447.85	508.88	63.01	445.87	508.88	63.95	444.93
MW-3	Monitoring Well	541.10	58.43	482.67	541.10	65.65	476.87	541.10	65.65	475.45	541.10	61.56	479.54	541.10	60.35	480.75	541.10	NM	NM	541.10	63.94	477.16
MW-5	Monitoring Well	369.71	21.00	348.71	369.71	23.58	346.13	369.71	24.72	344.99	369.71	21.03	348.68	369.71	21.71	348.00	369.71	22.15	347.56	369.71	24.22	345.49
MW-6	Monitoring Well	359.62	17.76	341.86	359.62	19.97	339.65	359.62	20.03	339.59	359.62	19.83	339.79	359.62	19.61	340.01	359.62	16.91	342.71	359.62	19.84	339.78
MW-7	Monitoring Well	359.48	25.40	334.08	359.48	26.86	332.62	359.48	26.70	332.78	359.48	25.20	334.28	359.48	26.05	333.43	359.48	22.24	337.24	359.48	26.46	333.02
MW-8	Monitoring Well	358.09	15.48	342.61	358.09	20.01	338.08	358.09	21.81	336.28	358.09	18.60	339.49	358.09	20.55	337.54	358.09	18.98	339.11	358.09	19.86	338.23
MW-9	Monitoring Well	558.78	47.88	510.90	558.78	45.90	512.88	558.78	49.09	509.69	558.78	45.05	513.73	558.78	46.10	512.68	558.78	46.39	512.39	558.78	46.53	512.25
MW-10	Monitoring Well	567.80	52.08	515.72	567.80	44.43	523.37	567.80	54.44	513.36	567.80	50.52	517.28	567.80	50.79	517.01	567.80	51.90	515.90	567.80	51.76	516.04
MW-11	Monitoring Well	563.08	20.08	543.00	563.08	28.18	534.90	563.08	27.03	536.05	563.08	24.71	538.37	563.08	24.20	538.88	563.08	24.94	538.14	563.08	26.87	536.21
MW-12	Monitoring Well	535.93	34.86	501.07	535.93	36.72	499.21	535.93	46.13	489.80	535.93	36.25	499.68	535.93	34.78	501.15	535.93	36.46	499.47	535.93	40.58	495.35
MW-14	Monitoring Well	519.54	25.57	493.97	519.54	32.46	487.08	519.54	32.40	487.14	519.54	30.17	489.37	519.54	29.78	489.76	519.54	30.78	488.76	519.54	31.71	487.83
MW-15	Monitoring Well	524.09	54.05	470.04	524.09	61.65	462.44	524.09	61.31	462.78	524.09	60.68	463.41	524.09	51.20	472.89	523.95	60.14	463.81	523.95	61.02	462.93
MW-16D	Monitoring Well	516.51	7.49	509.02	516.51	5.92	510.59	516.51	9.50	507.01	516.51	5.95	510.56	516.51	6.70	509.81	516.51	7.73	508.78	516.51	7.02	509.49
MW-16S	Monitoring Well	516.60	32.57	484.03	516.60	31.35	485.25	516.60	38.70	477.90	516.60	35.04	481.56	516.60	36.87	479.73	516.60	35.95	480.65	516.60	38.03	478.57
MW-17	Monitoring Well	456.86	10.27	446.59	456.86	12.68	444.18	456.86	13.50	443.36	456.86	11.83	445.03	456.86	11.05	445.81	456.86	11.99	444.87	456.86	12.47	444.39
MW-18D	Monitoring Well	464.19	0.02	464.17	464.19	0.00	464.19	464.19	17.21	446.98	464.19	16.43	447.76	464.19	16.83	447.36	464.19	16.50	447.69	464.19	16.21	447.98
MW-18S	Monitoring Well	464.12	0.45	463.67	464.12	0.00	464.12	464.12	17.00	447.12	464.12	16.71	447.41	464.12	16.59	447.53	464.12	16.26	447.86	464.12	16.01	448.11
MW-19	Monitoring Well	427.36	19.78	407.58	427.36	21.90	405.46	427.36	22.77	404.59	427.36	20.85	406.51	427.36	21.15	406.21	427.36	22.22	405.14	427.36	22.79	404.57
MW-20D	Monitoring Well	573.85	33.10	540.75	573.85	35.90	537.95	573.85	38.33	535.52	573.85	34.14	539.71	573.85	33.70	540.15	573.85	37.38	536.47	573.85	37.02	536.83
MW-20M	Monitoring Well	574.19	41.11	533.08	574.19	45.63	528.56	574.19	46.80	527.39	574.19	41.71	532.48	574.19	41.95	532.24	574.19	45.51	528.68	574.19	45.20	528.99
MW-20S	Monitoring Well	574.05	41.47	532.58	574.05	47.19	526.25	574.05	47.19	526.86	574.05	42.48	531.57	574.05	42.64	531.41	574.05	45.59	528.46	574.05	45.66	528.39
MW-22	Monitoring Well	447.57	53.24	394.33	447.57	59.05	388.52	447.57	59.53	388.04	447.57	56.26	391.31	447.57	54.53	393.04	447.57	57.04	390.53	447.57	58.13	389.44
MW-26	Monitoring Well	376.46	17.79	358.67	376.46	21.55	354.91	379.44	26.40	353.04	379.44	21.04	358.40	379.44	22.30	357.14	379.44	23.26	356.18	379.44	25.60	353.84
MW-27	Monitoring Well	361.29	14.34	346.95	361.29	17.25	344.04	361.29	18.33	342.96	361.29	13.81	347.48	361.29	15.32	345.97	361.29	15.65	345.64	361.29	16.72	344.57
MW-28	Monitoring Well	362.91	16.34	346.57	362.91	20.57	342.34	362.91	21.71	341.20	362.91	17.61	345.30	362.91	NM	NM	362.91	18.90	344.01	362.91	20.28	342.63
MW-29	Monitoring Well	364.77	13.19	351.58	364.77	13.14	351.63	364.77	0.58	364.19	364.77	11.81	352.96	364.77	12.82	351.95	364.77	12.23	352.54	364.77	13.64	351.13
MW-30	Monitoring Well	362.26	12.18	350.08	362.26	14.64	347.62	362.26	16.49	345.77	362.26	13.37	348.89	362.26	13.78	348.48	362.26	13.70	348.56	362.26	16.74	345.52
MW-31D	Monitoring Well	369.30	14.22	355.08	369.30	17.09	352.21	369.30	18.84	350.46	369.30	13.69	355.61	369.30	14.59	354.71	369.					

TABLE 2.2-3
 SITE-WIDE GROUNDWATER LEVELS AND ELEVATION DATA
 FYNOP 1425 EDEN ROAD, YOKR PA 17402

Location	Site Type	12/15/2009			6/14/2010			12/20/2010			6/17/2011			12/22/2011			6/13/2012			12/7/2012			
		2009 Collection Well Sampling			2010 Key Well Event			Dec 2010 Collection Well Event			2011 Key Well			2nd Rd 2011 Site Wide			Semi Annual 6/13/2012			2012 Site Wide Water Levels			
		MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	
MW-39S	Monitoring Well	360.14	20.53	339.61	360.14	22.26	337.88	360.14	22.64	337.50	360.14	21.00	339.14	360.14	21.28	338.86	360.14	20.91	339.23	360.14	22.64	337.50	
MW-40D	Monitoring Well	374.65	27.09	347.56	374.65	29.69	344.96	374.65	30.93	343.72	374.65	27.68	346.97	374.65	29.03	345.62	374.65	28.11	346.54	374.65	30.36	344.29	
MW-40S	Monitoring Well	374.69	27.05	347.64	374.69	29.57	345.12	374.69	30.88	343.81	374.69	27.02	347.67	374.69	28.95	345.74	374.69	23.75	350.94	374.69	30.33	344.36	
MW-43D	Monitoring Well	380.08	28.33	351.75	380.08	33.41	346.67	380.08	33.44	346.64	380.08	29.02	351.06	380.08	29.31	350.77	380.08	31.74	348.34	380.08	32.98	347.10	
MW-43S	Monitoring Well	379.76	27.86	351.90	379.76	33.04	346.72	379.76	32.93	346.83	379.76	28.83	350.93	379.76	28.89	350.87	379.76	31.41	348.35	379.76	31.99	347.77	
MW-45	Monitoring Well	359.91	14.10	345.81	359.91	17.59	342.32	359.91	18.78	341.13	359.91	14.99	344.92	359.91	16.39	343.52	359.91	15.66	344.25	359.91	17.03	342.88	
MW-46	Monitoring Well	359.19	13.03	346.16	359.19	16.95	342.24	359.19	18.20	340.99	359.19	14.05	345.14	359.19	16.05	343.14	359.19	15.44	343.75	359.19	16.83	342.36	
MW-47	Monitoring Well	360.57	17.82	342.75	360.57	20.86	339.71	360.57	21.67	338.90	360.57	18.91	341.66	360.57	20.40	340.17	360.57	17.98	342.59	360.57	20.28	340.29	
MW-49D	Monitoring Well	361.44	15.60	345.84	361.44	18.36	343.08	361.44	19.03	342.41	361.44	16.24	345.20	361.44	16.29	345.15	361.44	16.32	345.12	361.44	17.26	344.18	
MW-49S	Monitoring Well	361.45	15.70	345.75	361.45	18.75	342.70	361.45	19.60	341.85	361.45	16.59	344.86	361.45	16.30	345.15	361.45	16.37	345.08	361.45	17.22	344.23	
MW-50D	Monitoring Well	360.41	19.66	340.75	360.41	21.96	338.45	360.41	22.44	337.97	360.41	20.35	340.06	360.41	20.21	340.20	360.41	18.72	341.69	360.41	21.20	339.21	
MW-50S	Monitoring Well	360.40	2.06	358.34	360.40	21.60	338.80	360.40	21.90	338.50	360.40	19.25	341.15	360.40	21.69	338.71	360.40	18.42	341.98	360.40	21.02	339.38	
MW-51D	Monitoring Well	360.43	23.17	337.26	360.43	0.90	359.53	360.43	15.48	344.95	360.43	23.20	337.23	360.43	23.61	336.82	360.43	22.08	338.35	360.43	22.55	337.88	
MW-51S	Monitoring Well	360.19	23.49	336.70	360.19	24.94	335.25	360.19	25.34	334.85	360.19	23.68	336.51	360.19	24.75	335.44	360.19	20.05	340.14	360.19	23.63	336.56	
MW-53	Abandoned Monitoring Well	367.15	7.35	359.80	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-54	Monitoring Well	365.26	18.66	346.60	365.26	22.89	342.37	365.26	24.01	341.25	365.26	19.93	345.33	365.26	NM	NM	365.27	21.19	344.08	365.27	22.62	342.65	
MW-55	Monitoring Well	365.22	18.62	346.60	365.22	22.83	342.39	365.22	23.97	341.25	365.22	19.89	345.33	365.22	NM	NM	365.17	19.20	345.97	365.17	22.54	342.63	
MW-56	Monitoring Well	371.83	17.40	354.43	371.83	18.55	353.28	371.83	20.42	351.41	371.83	17.53	354.30	371.83	NM	NM	371.83	NM	NM	NM	NM	NM	NM
MW-57	Monitoring Well	364.54	16.68	347.86	364.54	19.35	345.19	364.54	20.41	344.13	364.54	17.29	347.25	364.54	18.32	346.22	364.54	18.70	345.84	364.54	19.87	344.67	
MW-64D	Monitoring Well	416.43	55.20	361.23	416.43	59.82	356.61	416.43	60.31	356.12	416.43	65.10	351.33	416.43	56.20	360.23	416.43	58.57	357.86	416.43	59.81	356.62	
MW-64S	Monitoring Well	416.34	30.24	386.10	416.34	34.39	381.95	416.34	33.91	382.43	416.34	30.50	385.84	416.34	29.47	386.87	416.34	32.60	383.74	416.34	35.94	380.40	
MW-65D	Monitoring Well	546.80	43.76	503.04	546.80	48.08	498.72	546.80	48.30	498.50	546.80	46.71	500.09	546.80	47.22	499.58	546.80	48.31	498.49	546.80	47.59	499.21	
MW-65S	Monitoring Well	546.82	45.14	501.68	546.82	49.12	497.70	546.82	49.29	497.53	546.82	47.96	498.86	546.82	45.89	500.93	546.82	47.10	499.72	546.82	48.73	498.09	
MW-66D	Monitoring Well	506.92	32.84	474.08	506.92	39.53	467.39	506.92	39.96	466.96	506.92	37.51	469.41	506.92	36.16	470.76	506.92	37.58	469.34	506.92	38.67	468.25	
MW-66S	Monitoring Well	506.73	32.38	474.35	506.73	38.56	468.17	506.73	38.72	468.01	506.73	36.59	470.14	506.73	35.45	471.28	506.73	36.72	470.01	506.73	37.57	469.16	
MW-67D	Monitoring Well	446.26	A	A	446.26	1.48	444.78A	446.26	1.49	444.77A	446.26	1.45	444.81	446.26	1.42	444.84A	446.26	1.50	444.76	446.26	1.54	444.72A	
MW-67S	Monitoring Well	446.26	5.95	440.31	446.26	10.39	435.87	446.26	10.33	435.93	446.26	9.35	436.91	446.26	8.71	437.55	446.26	9.33	436.93	446.26	10.00	436.26	
MW-68	Monitoring Well	458.06	4.02	454.04	458.06	6.60	451.46	458.06	7.31	450.75	458.06	5.49	452.57	458.06	4.40	453.66	458.06	5.53	452.53	458.06	6.30	451.76	
MW-69	Monitoring Well	411.90	6.32	405.58	411.90	9.10	402.80	411.90	11.50	400.40	411.90	5.88	406.02	411.90	4.98	406.92	411.90	7.56	404.34	411.90	8.43	403.47	
MW-70D	Monitoring Well	413.26	14.54	398.72	413.26	19.41	393.85	416.31	24.82	391.49	416.31	19.41	396.90	416.31	18.42	397.89	416.31	21.72	394.59	416.31	22.88	393.43	
MW-70S	Monitoring Well	413.20	14.58	398.62	413.20	19.30	393.90	416.21	24.55	391.66	416.21	19.41	396.80	416.21	18.52	397.69	416.21	21.66	394.55	416.21	22.69	393.52	
MW-74D	Monitoring Well	359.79	18.41	341.38	359.79	21.58	338.21	359.79	20.72	339.07	359.79	19.08	340.71	359.79	19.20	340.59	359.79	18.71	341.08	359.79	20.22	339.57	
MW-74S	Monitoring Well	359.85	18.78	341.07	359.85	20.20	339.65	359.85	21.28	338.57	359.85	19.45	340.40	359.85	19.91	339.94	359.85	19.01	340.84	359.85	20.74	339.11	
MW-75D	Monitoring Well	359.85	17.95	341.90	359.85	20.44	339.41	359.85	23.43	336.42	359.85	20.31	339.54	359.85	22.63	337.22	359.85	20.95	338.90	359.85	21.49	338.36	
MW-75S	Monitoring Well	359.03	16.93	342.10	359.03	20.70	338.33	359.03	21.92	337.11	359.03	19.14	339.89	359.03	21.25	337.78	359.03	19.72	339.31	359.03	20.45	338.58	
MW-77	Monitoring Well	379.48	20.94	358.54	379.48	24.45	355.03	379.48	26.28	353.20	379.48	19.44	360.04	379.48	21.85	357.63	379.48	22.95	356.53	379.48	24.94	354.54	
MW-78	Monitoring Well	367.08	11.32	355.76	367.08	13.99	353.09	375.32	24.06	351.26	375.32	18.55	356.77	375.32	19.52	355.80	375.32	20.68	354.64	375.32	21.72	353.60	
MW-79	Monitoring Well	375.84	18.22	357.62	375.84	21.66	354.18	375.84	23.50	352.34	375.84	18.36	357.48	375.84	19.40	356.44	375.84	20.58	355.26	375.84	22.91	352.93	
MW-80	Monitoring Well	370.29	21.48	348.81	370.29	24.92	345.37	370.29	25.90	344.39	370.29	21.40	348.89	370.29	22.70	347.59	370.29	23.73	346.56	370.29	NM	NM	
MW-81D	Monitoring Well	359.89	13.57	346.32	359.89	16.86	343.03	359.89	17.96	341.93	359.89	14.08	345.81	359.89	14.71	345.18	359.89	14.60	345.29	359.89	16.28	343.61	
MW-81S	Monitoring Well	360.12	13.90	346.22	360.12	17.57	342.55	360.12	18.61	341.51	360.12	14.45	345.67	360.12	15.33	344.79	360.12	15.01	345.11	360.12	16.96	343.16	
MW-82	Monitoring Well	384.27	35.80	348.47	384.27	38.38	345.89	384.27	39.46	344.81	384.27	35.78	348.49	384.27	36.32	347.95	382.18	34.87	347.31	382.18	36.39	345.79	
MW-83	Monitoring Well	363.69	9.71	353.98	363.69	11.00	352.69	363.69	12.49	351.20	363.69	7.62	356.07	363.69	7.37	356.32	363.69	7.80	355.89	363.69	8.83	354.86	
MW-84	Monitoring Well	366.97	11.25	355.72	366.97	14.25	352.72	376.53	25.58	350.95	376.53	20.29	356.24	376.53	21.22	355.31	376.53	22.39	354.14	376.53	23.75	352.78	
MW-85	Monitoring Well	371.54	25.45	346.09	371.54	22.31	349.23	371.54	4.12	367.42	371.54	6.82	364.72	371.54	3.73	367.81	371.54	14.25	357.29	371.54	7.74	363.80	
MW-86D	Monitoring Well	406.56	7.14	399.42	406.56	8.67	397.89	406.56	9.58	396.98	406.56	7.75	398.81	406.56	7.52	399.04	406.56	8.28	398.28	406.56	8.72	397.84	
MW-86S	Monitoring Well	406.50	9.60	396.90	406.50	10.63	395.87	406.50	11.80	394.70	406.50	9.74	396.76	406.50	9.86	396.64	406.50	10.00	396.50	406.50	10.51	395.99	
MW-87	Monitoring Well	370.64	21.73	348.91	370.64	24.78	345.86	370.64	25.66	344.98	370.64	22.20	348.44	370.64	23.36	347.28	370.64	23.98	346.66	370.64	25.55	345.09	
MW-88	Monitoring Well	367.93	20.88	347.05	367.93	23.40	344.53	367.93	24.39	343.54	367.93	21.46	346.47	367.93	22.61	345.32	36						

TABLE 2.2-3
 SITE-WIDE GROUNDWATER LEVELS AND ELEVATION DATA
 FYNOP 1425 EDEN ROAD, YOKR PA 17402

Location	Site Type	12/15/2009			6/14/2010			12/20/2010			6/17/2011			12/22/2011			6/13/2012			12/7/2012		
		2009 Collection Well Sampling			2010 Key Well Event			Dec 2010 Collection Well Event			2011 Key Well			2nd Rd 2011 Site Wide			Semi Annual 6/13/2012			2012 Site Wide Water Levels		
		MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev
MW-101D	Monitoring Well	356.22	14.41	341.81	356.22	16.01	340.21	356.22	16.67	339.55	356.22	15.71	340.51	356.22	15.98	340.24	356.22	15.82	340.40	356.22	16.45	339.77
MW-101S	Monitoring Well	356.54	14.83	341.71	356.54	16.28	340.26	356.54	17.06	339.48	356.54	16.02	340.52	356.54	16.43	340.11	356.54	16.28	340.26	356.54	16.92	339.62
MW-102D	Monitoring Well	401.71	3.35	398.36	401.71	8.30	393.41	405.23	14.18	391.05	405.23	8.70	396.53	405.23	7.67	397.56	405.23	10.99	394.24	405.23	12.17	393.06
MW-102S	Monitoring Well	401.95	28.69	373.26	401.95	33.71	368.24	405.41	41.26	364.15	405.41	32.22	373.19	405.41	32.21	373.20	405.41	36.30	369.11	405.41	37.94	367.47
MW-103D	Monitoring Well	397.62	11.36	386.26	397.62	14.54	383.08	401.61	20.42	381.19	401.61	15.87	385.74	401.61	15.79	385.82	401.61	17.90	383.71	401.61	18.86	382.75
MW-103S	Monitoring Well	397.96	9.68	388.28	397.96	12.49	385.47	402.00	18.42	383.58	402.00	14.26	387.74	402.00	14.05	387.95	402.00	15.95	386.05	402.00	16.86	385.14
MW-104	Monitoring Well	428.72	27.99	400.73	428.72	28.38	400.34	428.72	29.01	399.71	428.72	28.20	400.52	428.72	28.07	400.65	428.72	28.31	400.41	428.72	28.43	400.29
MW-105	Monitoring Well	362.05	21.31	340.74	362.05	23.29	338.76	362.05	23.71	338.34	362.05	21.93	340.12	362.05	22.27	339.78	362.05	21.36	340.69	362.05	23.22	338.83
MW-106	Monitoring Well	360.15	23.17	336.98	360.15	25.84	334.31	360.15	26.26	333.89	360.15	24.11	336.04	360.15	24.85	335.30	360.15	23.64	336.51	360.15	25.50	334.65
MW-107	Monitoring Well	363.56	20.69	342.87	363.56	22.78	340.78	363.56	23.61	339.95	363.56	22.50	341.06	363.56	22.89	340.67	363.56	22.87	340.69	363.56	23.31	340.25
MW-108D	Monitoring Well	426.35	13.27	413.08	426.35	22.53	403.82	426.35	22.48	403.87	426.35	15.22	411.13	426.35	15.21	411.14	426.35	17.23	409.12	426.35	19.30	407.05
MW-108S	Monitoring Well	425.46	19.83	405.63	425.46	27.60	397.86	425.46	31.15	394.31	425.46	26.65	398.81	425.46	20.40	405.06	425.46	25.81	399.65	425.46	25.82	399.64
MW-109D	Monitoring Well	389.12	31.82	357.30	389.12	35.00	354.12	389.12	35.84	353.28	389.12	31.43	357.69	389.12	32.13	356.99	389.12	33.50	355.62	389.12	34.10	355.02
MW-109S	Monitoring Well	388.39	32.11	356.28	388.39	35.29	353.10	388.39	36.13	352.26	388.39	31.73	356.66	388.39	32.47	355.92	388.39	33.85	354.54	388.39	34.36	354.03
MW-110	Monitoring Well	378.36	22.11	356.25	378.36	25.34	353.02	378.36	26.18	352.18	378.36	21.78	356.58	378.36	22.54	355.82	378.36	23.92	354.44	378.36	24.48	353.88
MW-111	Monitoring Well	433.63	13.58	420.05	433.63	21.19	412.44	433.63	22.47	411.16	433.63	18.53	415.10	433.63	15.97	417.66	433.63	17.25	416.38	433.63	19.92	413.71
MW-112	Monitoring Well	393.52	44.90	348.62	393.52	47.95	345.57	393.52	49.15	344.37	393.52	45.60	347.92	393.52	46.09	347.43	393.52	47.38	346.14	393.52	48.59	344.93
MW-113	Monitoring Well	371.02	21.68	349.34	371.02	24.86	346.16	371.02	25.71	345.31	371.02	22.18	348.84	371.02	23.27	347.75	371.02	24.02	347.00	371.02	25.92	345.10
MW-114	Monitoring Well	360.71	14.29	346.42	360.71	17.42	343.29	360.71	18.61	342.10	360.71	14.95	345.76	360.71	15.71	345.00	360.71	15.66	345.05	360.71	17.03	343.68
MW-115	Monitoring Well	373.30	17.14	356.16	373.30	20.28	353.02	373.30	21.96	351.34	373.30	16.96	356.34	373.30	17.79	355.51	373.30	18.97	354.33	373.30	22.15	351.15
MW-116	Monitoring Well	364.59	16.26	348.33	364.59	18.80	345.79	364.59	20.03	344.56	364.59	16.46	348.13	364.59	16.80	347.79	364.59	17.26	347.33	364.59	19.25	345.34
MW-117	Monitoring Well	365.19	9.92	355.27	365.19	12.42	352.77	365.19	13.50	351.69	NM	NM	NM	365.19	NM	NM	365.00	8.53	356.47	365.00	12.96	352.04
MW-118	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	378.30	7.26	371.04	377.44	7.60	369.84	377.44	7.50	369.94
MW-119	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	378.28	13.53	364.75	377.03	15.19	361.84	377.03	15.93	361.10
MW-120	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	378.73	7.42	371.31	377.63	8.61	369.02	377.63	8.77	368.86
MW-121	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	377.40	13.34	364.06	376.31	15.24	361.07	376.31	17.12	359.19
MW-122	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	377.61	8.63	368.98
MW-123	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	379.64	12.49	367.15
MW-124	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	376.37	14.24	362.13
MW-125	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	366.56	11.89	354.67
MW-126	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	371.42	25.95	345.47
MW-127	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	371.55	26.47	345.08
MW-128	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	370.58	25.46	345.12
MW-129	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	365.41	20.38	345.03
MW-130	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	362.15	19.04	343.11
MW-131	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	365.35	21.13	344.22

TABLE 2.2-3
 SITE-WIDE GROUNDWATER LEVELS AND ELEVATION DATA
 FYNOP 1425 EDEN ROAD, YOKR PA 17402

Location	Site Type	12/15/2009			6/14/2010			12/20/2010			6/17/2011			12/22/2011			6/13/2012			12/7/2012		
		2009 Collection Well Sampling			2010 Key Well Event			Dec 2010 Collection Well Event			2011 Key Well			2nd Rd 2011 Site Wide			Semi Annual 6/13/2012			2012 Site Wide Water Levels		
		MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev
MW-132	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	365.30	20.74	344.56	
MW-133	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	365.31	20.50	344.81	
MW-134	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	361.21	17.18	344.03	
MW-135	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	361.57	17.32	344.25	
MW-136A	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-136A (270-348)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-136A (356-356.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-136A (372.5-373)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-136A (434-434.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-136A (459.5-460)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-137A	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	365.40	22.39	343.01	
MW-137A (270-306)	Waterloo Monitoring Well																					
MW-137A (295.5-296)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-137A (343-343.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-137A (374.5-375)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-137A (420-420.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-137A (434.5-435)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-138A	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	370.82	43.61	327.21	
MW-139A	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	361.81	16.71	345.10	
MW-139A (270-285)	Waterloo Monitoring Well																					
MW-139A (305-305.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-139A (333.5-334)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-139A (365-365.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-139A (421.5-422)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-139A (454-454.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-140A	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	361.20	17.73	343.47	
MW-140A (209.5-210)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-140A (285-285.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-140A (323.5-324)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-140A (372-372.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-140A (407.5-408)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-141A	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	416.96	48.97	367.99	
MW-142D	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	437.78	17.75	420.03	
MW-142S	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	437.44	5.54	431.90	
MW-143D	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	403.71	8.55	395.16	
MW-143S	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	403.56	30.55	373.01	
MW-144	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	361.52	21.61	339.91	
MW-145A	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	362.67	22.00	340.67	
MW-146	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	362.39	21.90	340.49	
MW-147A	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	361.25	19.34	341.91	
MW-148A (72.5-73)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-148A (136-136.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-148A (218-218.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-150	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-151	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-152 (0-10)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-152 (23-23.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-152 (137.5-138)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-155	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-156	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-160	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	374.71	20.08	354.63	
MW-161	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-162	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-163	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-164	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-165	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-166	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-167	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-168	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-169	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-170	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-171	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-172	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-173	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	

TABLE 2.2-3
SITE-WIDE GROUNDWATER LEVELS AND ELEVATION DATA
FYNOP 1425 EDEN ROAD, YOKR PA 17402

Location	Site Type	12/15/2009			6/14/2010			12/20/2010			6/17/2011			12/22/2011			6/13/2012			12/7/2012			
		2009 Collection Well Sampling			2010 Key Well Event			Dec 2010 Collection Well Event			2011 Key Well			2nd Rd 2011 Site Wide			Semi Annual 6/13/2012			2012 Site Wide Water Levels			
		MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	
MW-174	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
MW-175	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Cole B	Monitoring Well	363.75	10.80	352.95	363.75	13.36	350.39	363.75	13.87	349.88	363.75	NM	NM	363.75	10.95	352.80	363.75	12.23	351.52	363.75	12.46	351.29	
Cole D	Monitoring Well	370.15	10.30	359.85	370.15	16.41	353.74	370.15	17.62	352.53	370.15	NM	NM	370.15	9.85	360.30	370.15	12.19	357.96	370.15	16.32	353.83	
Cole E deep	Monitoring Well	369.17	13.71	355.46	369.17	16.79	352.38	369.17	18.33	350.84	369.17	NM	NM	369.17	14.29	354.88	369.17	15.39	353.78	369.17	16.81	352.36	
Cole E shallow	Monitoring Well	369.54	14.09	355.45	369.54	17.24	352.30	369.54	18.71	350.83	369.54	NM	NM	369.54	14.65	354.89	369.54	15.85	353.69	369.54	17.13	352.41	
Cole F	Monitoring Well	370.39	15.43	354.96	370.39	18.37	352.02	370.39	19.67	350.72	370.39	NM	NM	370.39	15.85	354.54	370.39	17.70	352.69	370.39	18.17	352.22	
Cole (Flush)	Monitoring Well	361.92	9.11	352.81	361.92	11.68	350.24	361.92	12.21	349.71	361.92	8.74	353.18	361.92	9.37	352.55	361.92	10.66	351.26	361.92	10.94	350.98	
GM-1D	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
MW-4 (Cole)	Monitoring Well	367.21	13.84	353.37	367.21	16.48	350.73	367.21	17.11	350.10	367.21	13.34	353.87	367.21	14.11	353.10	367.21	15.39	351.82	367.21	15.75	351.46	
Cole Steel MW-12	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	18.23	NM	
Ru-MW-1	Monitoring Well	389.69	32.49	357.20	NM	NM	NM	389.69	36.31	353.38	389.69	31.00	358.69	389.69	31.93	357.76	389.69	33.70	355.99	389.69	33.94	355.75	
Ru-MW-2	Monitoring Well	391.50	32.09	359.41	NM	NM	NM	391.50	38.71	352.79	391.50	34.31	357.19	391.50	35.07	356.43	391.50	36.40	355.10	391.50	36.96	354.54	
Ru-MW-3	Monitoring Well	395.86	34.68	361.18	NM	NM	NM	NM	NM	NM	395.86	38.66	357.20	395.86	39.41	356.45	395.86	40.77	355.09	395.86	41.32	354.54	
Ru-MW-4	Abandoned Monitoring Well	394.17	37.44	356.73	NM	NM	NM	394.17	41.42	352.75	394.17	36.76	357.41	394.17	37.62	356.55	394.17	39.06	355.11	394.17	39.65	354.52	
Ru-MW-4R	Recovery Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Ru-MW-5	Monitoring Well	378.80	21.72	357.08	NM	NM	NM	378.80	25.94	352.86	378.80	21.09	357.71	378.80	22.26	356.54	378.80	28.25	350.55	378.80	24.18	354.62	
Ru-MW-6	Monitoring Well	383.28	29.49	353.79	NM	NM	NM	383.28	30.51	352.77	383.28	26.16	357.12	383.28	26.90	356.38	383.28	23.33	359.95	383.28	28.80	354.48	
Ru-MW-7	Monitoring Well	NM	29.90	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Ru-MW-8	Monitoring Well	NM	27.34	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	27.83	NM	NM	NM	NM	NM	NM	29.91	NM
Ru-MW-9	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Ru-MW-10	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Ru-MW-100	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Ru-MW-101	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Ru-MW-102	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Ru-MW-103	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Kinsley Well	Monitoring Well	465.83	57.81	408.02	465.83	69.08	396.75	465.83	D	D	465.83	70.40	395.43	465.83	69.64	396.19	465.83	NM	NM	465.83	0.00	465.83	
Herman (S-7)	Spring	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
TATE (S-6)	Spring	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
TATE (S-6) Staff Gauge	Staff Gauge	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
CODORUS 1	Bridge Surface Gauging Point	379.69	38.39	341.30	379.69	39.95	339.74	379.69	40.86	338.83	379.69	39.55	340.14	379.69	39.56	340.13	379.69	39.16	340.53	379.69	40.31	339.38	
CODORUS 2	Staff Gauge	341.63	2.29	340.58	341.63	0.98	339.27	341.63	0.10	338.39	341.63	1.27	339.56	341.63	NM	339.39*	341.55	1.50	339.71	341.55	D	D	
JOHNSON 1	Surface Water	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
JOHNSON 2	Surface Water	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
SCP MP-1 (High)	Water Level Measuring Point	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
SCP MP-1 (Low)	Water Level Measuring Point	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
RW-2	Residential Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	548.27	NM	NM	548.27	NM	NM	548.27	NM	NM	548.27	0.00	548.27	
RW-4 (Folk)	Residential Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
RW-5	Residential Well	375.54	28.31	347.23	NM	NM	NM	NM	NM	NM	375.54	NM	NM	375.54	30.40	345.14	375.54	30.39	345.15	375.54	NM	NM	
RW-6	Residential Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
SOFTAIL LIFT STATION	Lift Station	392.60	24.91	367.69	392.60	21.59	371.01	NM	NM	NM	396.62	NM	NM	396.62	29.04	367.58	396.62	27.56	369.06	396.62	27.08	369.54	
WPL-SS-7	Monitoring Well	357.78	20.60	337.18	357.78	23.51	334.27	357.78	24.22	333.56	357.78	21.10	336.68	357.78	22.93	334.85	357.78	22.02	335.76	357.78	22.33	335.45	
WPL-SS-8	Monitoring Well	364.40	24.30	340.10	364.40	24.92	339.48	364.40	25.40	339.00	364.40	23.62	340.78	364.40	23.96	340.44	364.40	22.70	341.70	364.40	24.85	339.55	

NOTE: 1-The staff gauge measurements are not depth to water measurements and is the water level on the gauge.
2- This table has as of 6/9/15 corrected water level water levels based on the table below.
H:\10000\10012\GW RI Part 2\Multipoint Samplers\Water levels\April 2015 download & Plots\Waterloo Water Levels 2015_05_15.xlsx
3- * Water levels are projected due to debris on the staff gauge and water level above the staff gauge.
The numbers were projected based on historic results compared to Codorus-1 which is 0.74 higher than Codorus-2.
Bold indicates that the water level measurement was collected on 9/14/2015.

Data Flags: A: Location was artesian
AB: Abandoned
AN: Reading was Anomalous
D: Location was Dry
DT: Location Dry and is Temporary Well
NE: Well Not Equilibrated
NM: Not Measured
OG: Water was Over the Gauge
SI: Well was impacted by surface water infiltration thus reading is not accurate/possible.
T: Temporary Well
TM: Transducer Measurement
NC: Waterloo Location with no manual correction.

TABLE 2.2-3
 SITE-WIDE GROUNDWATER LEVELS AND ELEVATION DATA
 FYNOP 1425 EDEN ROAD, YOKR PA 17402

Location	Site Type	4/25/2013			5/15/2013			8/28/2013			11/22/2013			1/16/2014			5/5/2014			10/7/2014			9/3/2015		
		Pre-Shutdown Test Water Level Round			Pre-Shutdown Test Water Level Round 2			August 2013 Site Wide Water Levels			November 2013 Site Wide Water Levels			January 2014 Site Wide Water Levels			May 2014 Site Wide Water Levels			October 2014 Site Wide Water Levels			September 2015 Site Wide Water Levels		
		MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev
CW-1	Collection Well	NM	NM	NM	NM	NM	NM	570.07	40.60	529.47	570.07	40.80	529.27	570.07	36.71	533.36	570.07	32.90	537.17	570.07	43.15	526.92	570.07	40.90	529.17
CW-1A	Collection Well	NM	NM	NM	NM	NM	NM	568.28	37.39	530.89	568.28	37.90	530.38	568.28	30.52	537.76	568.28	26.83	541.45	568.28	40.21	528.07	568.28	28.23	540.05
CW-2	Collection Well	NM	NM	NM	NM	NM	NM	556.95	28.97	527.98	556.95	30.75	526.20	556.95	16.28	540.67	556.95	16.81	540.14	556.95	32.32	524.63	556.95	30.20	526.75
CW-3	Collection Well	NM	NM	NM	NM	NM	NM	518.66	19.23	499.43	518.66	19.90	498.76	518.66	17.11	501.55	518.66	15.58	503.08	518.66	18.92	499.74	518.66	16.60	502.06
CW-4	Collection Well	NM	NM	NM	NM	NM	NM	541.55	25.50	516.05	541.55	25.25	516.30	541.55	21.93	519.62	541.55	28.47	513.08	541.55	26.50	515.05	541.55	24.80	516.75
CW-5	Collection Well	NM	NM	NM	NM	NM	NM	470.34	19.42	450.92TM	470.34	NM	NM	470.34	16.70	453.64	470.34	15.30	455.04	470.34	19.47	450.87	470.34	18.73	451.61
CW-6	Collection Well	NM	NM	NM	NM	NM	NM	484.67	8.00	476.67	484.67	8.00	476.67	484.67	5.33	479.34	484.67	4.46	480.21	484.67	8.51	476.16	484.67	7.75	476.92
CW-7	Collection Well	NM	NM	NM	NM	NM	NM	573.78	39.06	534.72	573.78	39.20	534.58	573.78	32.61	541.17	573.78	20.58	553.20	573.78	41.77	532.01	573.78	39.05	534.73
CW-7A	Collection Well	NM	NM	NM	NM	NM	NM	573.91	41.28	532.63	573.91	41.55	532.36	573.91	35.25	538.66	573.91	31.44	542.47	573.91	44.15	529.76	573.91	42.07	531.84
CW-8	Collection Well	362.70	24.46	338.24	362.70	16.92	345.78	362.70	24.94	337.76	362.70	25.47	337.23	362.70	14.56	348.14	362.70	13.10	349.60	362.70	19.31	343.39	362.70	19.96	342.74
CW-9	Collection Well	356.82	22.71	334.11	356.82	13.18	343.64	356.82	23.16	333.66	356.82	23.24	333.58	356.82	11.26	345.56	356.82	11.68	345.14	356.82	15.00	341.82	356.82	20.75	336.07
CW-13	Collection Well	358.85	34.50	324.35	358.85	14.38	344.47	358.85	35.27	323.58	358.85	36.48	322.37	358.85	12.36	346.49	358.85	10.88	347.97	358.85	16.20	342.65	358.85	35.20	323.65
CW-14	Monitoring Well	358.92	24.99	333.93	358.92	15.50	343.42	358.92	25.20	333.72	358.92	24.80	334.12	358.92	13.38	345.54	358.92	11.72	347.20	358.92	16.56	342.36	358.92	25.96	332.96
CW-15	Monitoring Well	361.48	19.58	341.90	361.48	13.97	347.51	361.48	19.91	341.57	361.48	21.26	340.22	NM	NM	NM	361.48	8.50	352.98	361.48	16.85	344.63	361.48	19.15	342.33
CW-15A	Collection Well	361.40	30.17	331.23	361.40	14.06	347.34	361.40	30.60	330.80	361.40	30.28	331.12	361.40	10.85	350.55	361.40	7.58	353.82	361.40	16.92	344.48	361.40	36.20	325.20
CW-16	Monitoring Well	365.11	22.49	342.62	365.11	20.29	344.82	365.11	23.32	341.79	365.11	24.09	341.02	365.11	16.93	348.18	365.11	15.47	349.64	365.11	21.74	343.37	365.11	22.36	342.75
CW-17	Collection Well	358.70	24.79	333.91	358.70	15.21	343.49	358.70	25.02	333.68	358.70	24.57	334.13	358.70	13.17	345.53	358.70	11.45	347.25	358.70	17.05	341.65	358.70	25.81	332.89
CW-18	Monitoring Well	368.98	23.86	345.12	368.98	22.19	346.79	368.98	24.21	344.77	368.98	25.42	343.56	368.98	19.22	349.76	368.98	17.56	351.42	368.98	24.71	344.27	368.98	24.87	344.11
CW-19	Collection Well	NM	NM	NM	NM	NM	NM	384.94	D	D	384.94	D	D	384.94	D	D	384.94	D	D	384.94	D	D	384.94	D	D
CW-20	Collection Well	361.49	23.03	338.46	361.49	17.62	343.87	361.49	23.57	337.92	361.49	23.91	337.58	361.49	15.89	345.60	361.49	52.50	308.99	361.49	19.50	341.99	361.49	70.17	291.32
MW-1	Monitoring Well	380.73	36.52	344.21	380.73	34.87	345.86	380.73	36.33	344.40	380.73	37.73	343.00	380.73	32.47	348.26	380.73	30.96	349.77	380.73	37.34	343.39	380.73	37.72	343.01
MW-2	Monitoring Well	NM	NM	NM	NM	NM	NM	508.88	65.50	443.38	508.88	67.30	441.58	508.88	58.52	450.36	508.88	54.05	454.83	508.88	69.56	439.32	508.88	66.90	441.98
MW-3	Monitoring Well	NM	NM	NM	NM	NM	NM	541.10	65.30	475.80	541.10	65.74	475.36	541.10	58.91	482.19	541.10	53.75	487.35	541.10	67.75	473.35	541.10	66.03	475.07
MW-5	Monitoring Well	369.71	22.86	346.85	369.71	21.50	348.21	369.71	24.46	345.25	369.71	25.69	344.02	369.71	19.04	350.67	369.71	16.53	353.18	369.71	24.54	345.17	369.71	24.30	345.41
MW-6	Monitoring Well	359.62	19.11	339.81	359.62	13.43	346.19	359.62	19.86	339.76	359.62	19.94	339.68	359.62	10.24	349.38	359.62	8.36	351.26	359.62	16.56	343.06	359.62	19.48	340.14
MW-7	Monitoring Well	359.48	26.11	333.37	359.48	15.99	343.49	359.48	26.42	333.06	359.48	26.45	333.03	359.48	13.97	345.51	359.48	12.28	347.20	359.48	17.83	341.65	359.48	26.95	332.53
MW-8	Monitoring Well	358.09	19.89	338.20	358.09	13.88	344.21	358.09	20.48	337.61	358.09	20.77	337.32	358.09	11.46	346.63	358.09	11.00	347.09	358.09	17.80	340.29	358.09	20.24	337.85
MW-9	Monitoring Well	NM	NM	NM	NM	NM	NM	558.78	31.82	526.96	558.78	32.32	526.46	558.78	26.93	531.85	558.78	24.44	534.34	558.78	33.66	525.12	558.78	31.74	527.04
MW-10	Monitoring Well	NM	NM	NM	NM	NM	NM	567.80	39.60	528.20	567.80	39.77	528.03	567.80	34.52	533.28	567.80	31.61	536.19	567.80	42.03	525.77	567.80	39.85	527.95
MW-11	Monitoring Well	NM	NM	NM	NM	NM	NM	563.08	26.75	536.33	563.08	28.50	534.58	563.08	18.70	544.38	563.08	19.08	544.00	563.08	30.18	532.90	563.08	27.55	535.53
MW-12	Monitoring Well	NM	NM	NM	NM	NM	NM	535.93	34.12	501.81	535.93	34.98	500.95	535.93	29.34	506.59	535.93	25.47	510.46	535.93	35.72	500.21	535.93	34.93	501.00
MW-14	Monitoring Well	NM	NM	NM	NM	NM	NM	519.54	32.40	487.14	519.54	33.60	485.94	519.54	26.31	493.23	519.54	23.07	496.47	519.54	34.97	484.57	519.54	33.43	486.11
MW-15	Monitoring Well	NM	NM	NM	NM	NM	NM	523.95	60.99	462.96	523.95	61.50	462.45	523.95	48.74	475.21	523.95	47.21	476.74	523.95	61.72	462.23	523.95	61.32	462.63
MW-16D	Monitoring Well	NM	NM	NM	NM	NM	NM	516.51	0.00	516.51	516.51	OG	OG	NM	NM	NM	NM	NM	NM	516.51	NM	NM	516.51	-4.86	521.60A
MW-16S	Monitoring Well	NM	NM	NM	NM	NM	NM	516.60	20.85	495.75	516.60	19.25	497.35	516.60	16.65	499.95	516.60	15.31	501.29	516.60	20.83	495.77	516.60	18.75	497.85
MW-17	Monitoring Well	NM	NM	NM	NM	NM	NM	456.86	13.30	443.56	456.86	14.02	442.84	456.86	10.48	446.38	456.86	7.88	448.98	456.86	14.33	442.53	456.86	14.24	442.62
MW-18D	Monitoring Well	NM	NM	NM	NM	NM	NM	479.46	8.91	470.55	NM	NM	NM	NM	NM	NM	NM	NM	NM	464.19	0.53	463.66	464.19	-4.35	468.92A
MW-18S	Monitoring Well	NM	NM	NM	NM	NM	NM	469.14	NM	NM	464.12	NM	NM	NM	NM	NM	NM	NM	NM	464.12	OG	OG	464.12	-6.39	470.97A
MW-19	Monitoring Well	NM	NM	NM	NM	NM	NM	427.36	23.00	404.36	427.36	23.25	404.11	427.36	19.87	407.49	427.36	16.81	410.55	427.36	24.70	402.66	427.36	23.22	404.14
MW-20D	Monitoring Well	NM	NM	NM	NM	NM	NM	573.85	30.43	543.42	573.85	31.10	542.75	573.85	23.18	550.67	573.85	18.87	554.98	573.85	34.43	539.42	573.85	30.45	543.40
MW-20M	Monitoring Well	NM	NM	NM	NM	NM	NM	574.19	40.62	533.57	574.19	40.80	533.39	574.19	35.00	539.19	574.19	39.40	534.79	574.19	43.59	530.60	574.19	41.86	532.33
MW-20S	Monitoring Well	NM	NM	NM	NM	NM	NM	574.05	41.65	532.40	574.05	42.08	531.97	574.05	35.30	538.75	574.05	31.39	542.66	574.05	44.55	529.50	574.05	42.38	531.67
MW-22	Monitoring Well	NM	NM	NM	NM	NM	NM	447.57	59.05	388.52	447.57	60.50	387.07	447.57	52.16	395.41	447.57	46.19	401.38	447.57	65.35	382.22	447.57	61.10	386.47
MW-26	Monitoring Well	379.44	24.31	355.13	379.44	23.29	356.15	379.44	25.71	353.73	379.44	27.49	351.95	379.44	20.07	359.37	379.44	18.05	361.39	379.44	27.65	351.79	379.44	26.14	353.30
MW-27	Monitoring Well	361.29	15.85	345.44	361.29	13.52	347.77	361.29	17.11	344.18	361.29	18.32	342.97	361.29	11.05	350.24	361.29	8.80	352.49	361.29	16.79	344.50	361.29	17.35	343.94
MW-28	Monitoring Well	362.91	20.38	342.53	362.91	17.13	345.78	362.91	NM	NM	362.91	NM	NM	362.91	14.72	348.19	362.91	13.29	349.62	362.91	19.56	343.35	362.91	20.17	342.74
MW-29	Monitoring Well	364.77	12.11																						

TABLE 2.2-3
 SITE-WIDE GROUNDWATER LEVELS AND ELEVATION DATA
 FYNOP 1425 EDEN ROAD, YOKR PA 17402

Location	Site Type	4/25/2013			5/15/2013			8/28/2013			11/22/2013			1/16/2014			5/5/2014			10/7/2014			9/3/2015		
		Pre-Shutdown Test Water Level Round			Pre-Shutdown Test Water Level Round 2			August 2013 Site Wide Water Levels			November 2013 Site Wide Water Levels			January 2014 Site Wide Water Levels			May 2014 Site Wide Water Levels			October 2014 Site Wide Water Levels			September 2015 Site Wide Water Levels		
		MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev
MW-39S	Monitoring Well	360.14	21.89	338.25	360.14	16.91	343.23	360.14	22.62	337.52	360.14	22.38	337.76	360.14	14.97	345.17	360.14	13.30	346.84	360.14	18.75	341.39	360.14	23.04	337.10
MW-40D	Monitoring Well	374.65	30.40	344.25	374.65	28.74	345.91	374.65	30.63	344.02	374.65	31.68	342.97	374.65	26.38	348.27	374.65	24.92	349.73	374.65	31.23	343.42	374.65	31.70	342.95
MW-40S	Monitoring Well	374.69	29.50	345.19	374.69	28.73	345.96	374.69	30.66	344.03	374.69	31.64	343.05	374.69	26.26	348.43	374.69	24.77	349.92	374.69	31.15	343.54	374.69	31.60	343.09
MW-43D	Monitoring Well	380.08	32.52	347.56	380.08	31.70	348.38	380.08	33.45	346.63	380.08	34.63	345.45	380.08	26.46	353.62	380.08	24.08	356.00	380.08	35.35	344.73	380.08	35.14	344.94
MW-43S	Monitoring Well	379.76	31.60	348.16	379.76	31.41	348.35	379.76	32.75	347.01	379.76	33.85	345.91	379.76	25.67	354.09	379.76	23.03	356.73	379.76	35.14	344.62	379.76	35.72	344.04
MW-45	Monitoring Well	359.91	16.90	343.01	359.91	13.73	346.18	359.91	17.74	342.17	359.91	18.68	341.23	359.91	11.41	348.50	359.91	9.73	350.18	359.91	16.26	343.65	359.91	17.11	342.80
MW-46	Monitoring Well	359.19	16.85	342.34	359.19	13.53	345.66	359.19	17.61	341.58	359.19	18.41	340.78	359.19	11.19	348.00	359.19	9.75	349.44	359.19	15.99	343.20	359.19	17.02	342.17
MW-47	Monitoring Well	360.57	19.93	340.64	360.57	14.44	346.13	360.57	20.33	340.24	360.57	21.30	339.27	360.57	12.15	348.42	360.57	8.88	351.69	360.57	17.33	343.24	360.57	20.12	340.45
MW-49D	Monitoring Well	361.44	16.77	344.67	361.44	14.33	347.11	361.44	17.62	343.82	361.44	18.73	342.71	361.44	11.73	349.71	361.44	9.28	352.16	361.44	17.08	344.36	361.44	NM	NM
MW-49S	Monitoring Well	361.45	16.78	344.67	361.45	14.26	347.19	361.45	17.92	343.53	361.45	18.80	342.65	361.45	11.92	349.53	361.45	9.42	352.03	361.45	17.04	344.41	361.45	NM	NM
MW-50D	Monitoring Well	360.41	20.95	339.46	360.41	16.08	344.33	360.41	21.43	338.98	360.41	21.86	338.55	360.41	13.87	346.54	360.41	12.37	348.04	361.03	18.75	342.28	361.03	22.00	339.03
MW-50S	Monitoring Well	360.40	20.33	340.07	360.40	15.51	344.89	360.40	21.25	339.15	360.40	21.93	338.47	360.40	2.79	357.61	360.40	10.35	350.05	361.02	18.07	342.95	361.02	21.65	339.37
MW-51D	Monitoring Well	360.43	NM	SI	360.43	2.90	357.53SI	360.43	1.49	358.94	360.43	22.42	338.01	360.43	16.13	344.30	360.43	60.28	300.15	360.63	84.00	276.63	360.63	42.32	318.31
MW-51S	Monitoring Well	360.19	23.41	336.78	360.19	16.13	344.06	360.19	23.81	336.38	360.19	23.90	336.29	360.19	14.42	345.77	360.19	12.70	347.49	360.81	18.65	342.16	360.81	24.77	336.04
MW-53	Abandoned Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-54	Monitoring Well	365.27	22.66	342.61	365.27	19.44	345.83	365.27	23.50	341.77	365.27	24.30	340.97	365.27	17.09	348.18	365.27	15.60	349.67	365.27	21.89	343.38	365.27	22.48	342.79
MW-55	Monitoring Well	365.17	22.59	342.58	365.17	19.39	345.78	365.17	23.43	341.74	365.17	24.18	340.99	365.17	16.67	348.50	365.17	15.50	349.67	365.17	21.63	343.54	365.17	22.43	342.74
MW-56	Monitoring Well	NM	NM	NM	NM	NM	NM	371.83	AB	AB	371.83	AB	AB	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-57	Monitoring Well	364.54	19.73	344.81	364.54	18.13	346.41	364.54	20.06	344.48	364.54	21.21	343.33	364.54	15.37	349.17	364.54	13.71	350.83	364.54	20.61	343.93	364.54	20.77	343.77
MW-64D	Monitoring Well	NM	NM	NM	NM	NM	NM	416.43	60.33	356.10	416.43	61.27	355.16	416.43	55.79	360.64	416.43	53.26	363.17	416.43	63.41	353.02	416.43	82.61	333.82
MW-64S	Monitoring Well	NM	NM	NM	NM	NM	NM	416.34	36.55	379.79	416.34	37.51	378.83	416.34	32.58	383.76	416.34	32.04	384.30	416.34	39.96	376.38	416.34	37.18	379.16
MW-65D	Monitoring Well	NM	NM	NM	NM	NM	NM	546.80	49.52	497.28	546.80	49.75	497.05	546.80	44.15	502.65	546.80	41.98	504.82	546.80	49.65	497.15	546.80	49.83	496.97
MW-65S	Monitoring Well	NM	NM	NM	NM	NM	NM	546.82	48.35	498.47	546.82	48.77	498.05	546.82	45.65	501.17	546.82	43.76	503.06	546.82	50.90	495.92	546.82	48.48	498.34
MW-66D	Monitoring Well	NM	NM	NM	NM	NM	NM	506.92	39.79	467.13	506.92	40.25	466.67	506.92	33.83	473.09	506.92	31.20	475.72	506.92	42.18	464.74	506.92	40.75	466.17
MW-66S	Monitoring Well	NM	NM	NM	NM	NM	NM	506.73	38.49	468.24	506.73	38.90	467.83	506.73	33.10	473.63	506.73	30.40	476.33	506.73	40.17	466.56	506.73	39.20	467.53
MW-67D	Monitoring Well	NM	NM	NM	NM	NM	NM	446.26	1.50	444.76	446.26	1.53	444.73	446.26	1.34	444.92A	446.26	1.23	445.03	446.26	1.92	444.34A	446.26	1.62	444.64
MW-67S	Monitoring Well	NM	NM	NM	NM	NM	NM	446.26	10.50	435.76	446.26	10.85	435.41	446.26	6.05	440.21	446.26	3.95	442.31	446.26	14.20	432.06	446.26	12.00	434.26
MW-68	Monitoring Well	NM	NM	NM	NM	NM	NM	458.06	6.80	451.26	458.06	7.02	451.04	458.06	3.64	454.42	458.06	0.30	457.76	458.06	8.00	450.06	458.06	7.16	450.90
MW-69	Monitoring Well	NM	NM	NM	NM	NM	NM	411.90	10.13	401.77	411.90	11.00	400.90	411.90	5.63	406.27	411.90	3.80	408.10	411.90	14.60	397.30	411.90	12.60	399.30
MW-70D	Monitoring Well	NM	NM	NM	NM	NM	NM	416.31	23.50	392.81	416.31	23.87	392.44	416.31	16.45	399.86	416.31	11.40	404.91	416.31	26.24	390.07	416.31	24.28	392.03
MW-70S	Monitoring Well	NM	NM	NM	NM	NM	NM	416.21	23.14	393.07	416.21	23.50	392.71	416.21	16.70	399.51	416.21	11.64	404.57	416.21	25.75	390.46	416.21	23.97	392.24
MW-74D	Monitoring Well	359.79	19.97	339.82	359.79	16.64	343.15	359.79	20.21	339.58	359.79	20.76	339.03	359.79	14.80	344.99	359.79	13.23	346.56	359.79	18.46	341.33	359.79	20.58	339.21
MW-74S	Monitoring Well	359.85	20.46	339.39	359.85	16.64	343.21	359.85	20.75	339.10	359.85	21.24	338.61	359.85	14.74	345.11	359.85	13.17	346.68	359.85	18.46	341.39	359.85	21.12	338.73
MW-75D	Monitoring Well	359.85	21.52	338.33	359.85	16.24	343.61	359.85	22.10	337.75	359.85	22.36	337.49	359.85	14.24	345.61	359.85	15.67	344.18	359.85	18.03	341.82	359.85	22.46	337.39
MW-75S	Monitoring Well	359.03	20.42	338.61	359.03	15.53	343.50	359.03	20.92	338.11	359.03	21.26	337.77	359.03	13.60	345.43	359.03	14.59	344.44	359.03	17.27	341.76	359.03	22.40	336.63
MW-77	Monitoring Well	379.48	23.55	355.93	379.48	23.73	355.75	379.48	24.00	355.48	379.48	26.95	352.53	379.48	20.00	359.48	379.48	17.16	362.32	379.48	27.28	352.20	379.48	25.58	353.90
MW-78	Monitoring Well	375.32	20.50	354.82	375.32	19.92	355.40	375.32	22.01	353.31	375.32	23.80	351.52	375.32	17.74	357.58	375.32	15.10	360.22	375.32	24.41	350.91	375.32	22.41	352.91
MW-79	Monitoring Well	375.84	21.83	354.01	375.84	20.87	354.97	375.84	23.00	352.84	375.84	9.10	366.74	375.84	18.07	357.77	375.84	15.78	360.06	375.84	25.07	350.77	375.84	20.21	355.63
MW-80	Monitoring Well	370.29	24.94	345.35	370.29	23.38	346.91	370.29	25.42	344.87	370.29	26.64	343.65	370.29	20.43	349.86	370.29	18.72	351.57	370.29	25.95	344.34	370.29	26.01	344.28
MW-81D	Monitoring Well	359.89	15.83	344.06	359.89	12.95	346.94	359.89	16.75	343.14	359.89	18.04	341.85	359.89	10.45	349.44	359.89	8.30	351.59	359.89	15.87	344.02	359.89	16.47	343.42
MW-81S	Monitoring Well	360.12	16.68	343.44	360.12	13.58	346.54	360.12	17.60	342.52	360.12	18.64	341.48	360.12	10.98	349.14	360.12	8.83	351.29	360.12	16.21	343.91	360.12	16.85	343.27
MW-82	Monitoring Well	382.18	34.73	347.45	382.18	33.79	348.39	382.18	36.74	345.44	382.18	37.91	344.27	382.18	31.56	350.62	382.18	29.06	353.12	382.18	37.04	345.14	382.18	36.83	345.35
MW-83	Monitoring Well	363.69	7.65	356.04	363.69	8.41	355.28	363.69	8.48	355.21	363.69	10.90	352.79	363.69	5.80	357.89	363.69	4.67	359.02	363.69	13.23	350.46	363.69	8.58	355.11
MW-84	Monitoring Well	376.53	22.47	354.06	376.53	21.79	354.74	376.53	24.12	352.41	376.53	25.81	350.72	376.53	19.52	357.01	376.53	17.10	359.43	376.53	26.32	350.21	376.53	24.68	351.85
MW-85	Monitoring Well	371.54	8.46	363.08	371.54	11.11	360.43	371.54	16.75	354.79	37														

TABLE 2.2-3
 SITE-WIDE GROUNDWATER LEVELS AND ELEVATION DATA
 FYNOP 1425 EDEN ROAD, YOKR PA 17402

Location	Site Type	4/25/2013			5/15/2013			8/28/2013			11/22/2013			1/16/2014			5/5/2014			10/7/2014			9/3/2015		
		Pre-Shutdown Test Water Level Round			Pre-Shutdown Test Water Level Round 2			August 2013 Site Wide Water Levels			November 2013 Site Wide Water Levels			January 2014 Site Wide Water Levels			May 2014 Site Wide Water Levels			October 2014 Site Wide Water Levels			September 2015 Site Wide Water Levels		
		MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev
MW-101D	Monitoring Well	356.22	16.45	339.77	356.22	21.13	335.09	356.22	16.24	339.98	356.22	16.78	339.44	356.22	14.41	341.81	356.22	12.78	343.44	356.22	16.57	339.65	356.22	16.40	339.82
MW-101S	Monitoring Well	356.54	16.85	339.69	356.54	16.42	340.12	356.54	16.70	339.84	356.54	17.18	339.36	356.54	14.81	341.73	356.54	13.10	343.44	356.54	17.06	339.48	356.54	16.86	339.68
MW-102D	Monitoring Well	NM	NM	NM	NM	NM	NM	405.23	12.74	392.49	405.23	13.20	392.03	405.23	5.75	399.48	405.23	0.71	404.52	405.23	42.53	362.70	405.23	13.60	391.63
MW-102S	Monitoring Well	NM	NM	NM	NM	NM	NM	405.41	38.54	366.87	405.41	40.33	365.08	405.41	31.90	373.51	405.41	26.83	378.58	405.41	15.60	389.81	405.41	40.17	365.24
MW-103D	Monitoring Well	NM	NM	NM	NM	NM	NM	401.61	19.09	382.52	401.61	19.80	381.81	401.61	14.65	386.96	401.61	11.72	389.89	401.61	21.65	379.96	401.61	19.70	381.91
MW-103S	Monitoring Well	NM	NM	NM	NM	NM	NM	402.00	17.05	384.95	402.00	17.79	384.21	402.00	13.00	389.00	402.00	10.30	391.70	402.00	19.63	382.37	402.00	17.86	384.14
MW-104	Monitoring Well	NM	NM	NM	NM	NM	NM	428.72	28.83	399.89	428.72	28.99	399.73	428.72	27.95	400.77	428.72	27.45	401.27	428.72	29.51	399.21	428.72	28.98	399.74
MW-105	Monitoring Well	362.05	22.96	339.09	362.05	18.86	343.19	362.05	23.19	338.86	362.05	23.70	338.35	362.05	16.93	345.12	362.05	15.26	346.79	362.05	20.62	341.43	362.05	23.67	338.38
MW-106	Monitoring Well	360.15	25.22	334.93	360.15	16.85	343.30	360.15	25.35	334.80	360.15	25.95	334.20	360.15	14.87	345.28	360.15	13.38	346.77	360.15	18.57	341.58	360.15	25.40	334.75
MW-107	Monitoring Well	363.56	23.17	340.39	363.56	20.48	343.08	363.56	23.30	340.26	363.56	23.87	339.69	363.56	18.72	344.84	363.56	18.14	345.42	363.56	21.96	341.60	363.56	23.35	340.21
MW-108D	Monitoring Well	NM	NM	NM	NM	NM	NM	426.35	20.50	405.85	426.35	22.40	403.95	426.35	12.02	414.33	426.35	7.97	418.38	426.35	27.12	399.23	426.35	24.55	401.80
MW-108S	Monitoring Well	NM	NM	NM	NM	NM	NM	425.46	31.50	393.96	425.46	29.73	395.73	425.46	17.66	407.80	425.46	15.38	410.08	425.46	38.14	387.32	425.46	34.22	391.24
MW-109D	Monitoring Well	NM	NM	NM	NM	NM	NM	389.12	34.75	354.37	389.12	35.35	353.77	389.12	31.25	357.87	389.12	29.12	360.00	389.12	36.95	352.17	389.12	36.70	352.42
MW-109S	Monitoring Well	NM	NM	NM	NM	NM	NM	388.39	35.00	353.39	388.39	35.85	352.54	388.39	31.51	356.88	388.39	29.41	358.98	388.39	37.26	351.13	388.39	36.73	351.66
MW-110	Monitoring Well	NM	NM	NM	NM	NM	NM	378.36	25.15	353.21	378.36	25.75	352.61	378.36	21.51	356.85	378.36	19.31	359.05	378.36	27.40	350.96	378.36	26.82	351.54
MW-111	Monitoring Well	NM	NM	NM	NM	NM	NM	433.63	21.00	412.63	433.63	23.52	410.11	433.63	13.29	420.34	433.63	10.61	423.02	433.63	28.12	405.51	433.63	25.07	408.56
MW-112	Monitoring Well	393.52	48.38	345.14	393.52	46.91	346.61	393.52	48.77	344.75	393.52	49.79	343.73	393.52	44.15	349.37	393.52	42.81	350.71	393.52	49.52	344.00	393.52	49.62	343.90
MW-113	Monitoring Well	371.02	25.76	345.26	371.02	24.01	347.01	371.02	26.13	344.89	371.02	27.36	343.66	371.02	21.19	349.83	371.02	19.43	351.59	371.02	26.71	344.31	371.02	26.74	344.28
MW-114	Monitoring Well	360.71	16.47	344.24	360.71	13.69	347.02	360.71	17.50	343.21	360.71	18.62	342.09	360.71	11.27	349.44	360.71	9.29	351.42	360.71	16.70	344.01	360.71	17.36	343.35
MW-115	Monitoring Well	373.30	21.48	351.82	373.30	20.11	353.19	373.30	22.10	351.20	373.30	23.25	350.05	373.30	17.41	355.89	373.30	16.60	356.70	373.30	23.72	349.58	373.30	22.84	350.46
MW-116	Monitoring Well	364.59	17.97	346.62	364.59	16.22	348.37	364.59	19.25	345.34	364.59	20.67	343.92	364.59	13.82	350.77	364.59	11.38	353.21	364.59	19.32	345.27	364.59	19.06	345.53
MW-117	Monitoring Well	365.00	10.73	354.27	365.00	9.49	355.51	365.00	11.96	353.04	365.00	15.04	349.96	365.00	7.18	357.82	365.00	6.88	358.12	365.00	14.67	350.33	365.00	11.97	353.03
MW-118	Monitoring Well	NM	NM	NM	NM	NM	NM	377.44	NM	NM	377.44	NM	NM	377.44	7.44	370.00	NM	NM	NM	377.44	8.65	368.79	377.44	8.45	368.99
MW-119	Monitoring Well	NM	NM	NM	NM	NM	NM	377.03	16.65	360.38	377.03	18.05	358.98	377.03	11.98	365.05	377.03	10.37	366.66	377.03	19.82	357.21	377.03	17.36	359.67
MW-120	Monitoring Well	NM	NM	NM	NM	NM	NM	377.63	17.00	360.63	377.63	10.55	367.08	377.63	6.20	371.43	377.63	5.92	371.71	377.63	16.97	360.66	377.63	17.77	359.86
MW-121	Monitoring Well	NM	NM	NM	NM	NM	NM	376.31	12.75	363.56	376.31	18.79	357.52	376.31	11.20	365.11	376.31	9.37	366.94	376.31	20.51	355.80	376.31	12.18	364.13
MW-122	Monitoring Well	NM	NM	NM	NM	NM	NM	377.61	8.50	369.11	377.61	9.03	368.58	377.61	7.91	369.70	377.61	7.45	370.16	377.61	9.50	368.11	377.61	8.78	368.83
MW-123	Monitoring Well	NM	NM	NM	NM	NM	NM	379.64	12.74	366.90	379.64	22.50	357.14	379.64	11.27	368.37	379.64	9.99	369.65	379.64	14.98	364.66	379.64	13.55	366.09
MW-124	Monitoring Well	NM	NM	NM	NM	NM	NM	376.37	15.65	360.72	376.37	17.39	358.98	376.37	13.87	362.50	376.37	11.30	365.07	376.37	18.52	357.85	376.37	16.25	360.12
MW-125	Monitoring Well	NM	NM	NM	NM	NM	NM	366.56	11.91	354.65	366.56	14.00	352.56	366.56	6.27	360.29	366.56	5.48	361.08	366.56	13.65	352.91	366.56	12.53	354.03
MW-126	Monitoring Well	371.42	25.66	345.76	371.42	23.96	347.46	371.42	26.12	345.30	371.42	27.35	344.07	371.42	20.99	350.43	NM	NM	NM	371.42	26.54	344.88	371.42	26.43	344.99
MW-127	Monitoring Well	371.55	26.27	345.28	371.55	24.59	346.96	371.55	26.62	344.93	371.55	27.85	343.70	371.55	21.65	349.90	371.55	19.91	351.64	371.55	27.21	344.34	371.55	27.23	344.32
MW-128	Monitoring Well	370.58	25.33	345.25	370.58	23.65	346.93	370.58	25.64	344.94	370.58	26.89	343.69	370.58	20.68	349.90	370.58	19.00	351.58	370.58	26.23	344.35	370.58	26.28	344.30
MW-129	Monitoring Well	365.41	20.13	345.28	365.41	18.43	346.98	365.41	20.50	344.91	365.41	21.83	343.58	365.41	15.15	350.26	365.41	13.36	352.05	365.41	20.94	344.47	365.41	21.02	344.39
MW-130	Monitoring Well	362.15	18.78	343.37	362.15	15.73	346.42	362.15	19.68	342.47	362.15	20.70	341.45	362.15	13.19	348.96	362.15	11.12	351.03	362.15	18.26	343.89	362.15	18.90	343.25
MW-131	Monitoring Well	365.35	20.34	345.01	365.35	17.71	347.64	365.35	21.22	344.13	365.35	22.49	342.86	365.35	14.84	350.51	365.35	12.55	352.80	365.35	20.58	344.77	365.35	20.72	344.63

TABLE 2.2-3
 SITE-WIDE GROUNDWATER LEVELS AND ELEVATION DATA
 FYNOP 1425 EDEN ROAD, YOKR PA 17402

Location	Site Type	4/25/2013			5/15/2013			8/28/2013			11/22/2013			1/16/2014			5/5/2014			10/7/2014			9/3/2015		
		Pre-Shutdown Test Water Level Round			Pre-Shutdown Test Water Level Round 2			August 2013 Site Wide Water Levels			November 2013 Site Wide Water Levels			January 2014 Site Wide Water Levels			May 2014 Site Wide Water Levels			October 2014 Site Wide Water Levels			September 2015 Site Wide Water Levels		
		MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev
MW-132	Monitoring Well	365.30	20.47	344.83	365.30	17.85	347.45	365.30	20.59	344.71	365.30	22.21	343.09	365.30	14.65	350.65	365.30	12.13	353.17	365.30	20.39	344.91	365.30	20.31	344.99
MW-133	Monitoring Well	365.31	20.37	344.94	365.31	17.74	347.57	365.31	20.50	344.81	365.31	22.10	343.21	365.31	14.67	350.64	365.31	12.45	352.86	365.31	19.92	345.39	365.31	19.99	345.32
MW-134	Monitoring Well	361.21	16.49	344.72	361.21	13.85	347.36	361.21	17.55	343.66	361.21	18.71	342.50	361.21	11.37	349.84	361.21	9.44	351.77	361.21	17.03	344.18	361.21	17.71	343.50
MW-135	Monitoring Well	361.57	16.56	345.01	361.57	14.02	347.55	361.57	17.80	343.77	361.57	18.95	342.62	361.57	11.56	350.01	361.57	9.49	352.08	361.57	17.31	344.26	361.57	17.98	343.59
MW-136A	Waterloo Monitoring Well	362.08	22.99	339.09	362.08	18.19	343.89	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-136A (270-348)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-136A (356-356.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	359.78	17.99	341.79	359.78	19.54	340.24	359.78	12.94	346.84	359.78	12.99	346.79	359.78	17.32	342.46	362.41	21.08	341.33
MW-136A (372.5-373)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	359.78	16.65	343.13	359.78	18.84	340.94	359.78	12.55	347.23	359.78	12.35	347.43	359.78	17.17	342.61	362.41	20.20	342.21
MW-136A (434-434.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	359.78	12.11	347.67	359.78	15.56	344.22	359.78	11.23	348.55	359.78	10.40	349.38	359.78	17.64	342.14	362.41	20.72	341.69
MW-136A (459.5-460)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	359.78	10.42	349.36	359.78	15.51	344.27	359.78	12.05	347.73	359.78	8.97	350.81	359.78	14.65	345.13	362.41	21.48	340.93
MW-137A	Waterloo Monitoring Well	365.40	22.51	342.89	365.40	19.39	346.01	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-137A (270-306)	Waterloo Monitoring Well																								
MW-137A (295.5-296)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	365.70	20.77	344.93	365.70	22.51	343.19	365.70	16.16	349.54	365.70	14.79	350.91	365.70	21.48	344.22	365.85	21.50	344.35
MW-137A (343-343.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	365.70	21.60	344.10	365.70	22.69	343.01	365.70	16.19	349.51	365.70	15.33	350.37	365.70	21.63	344.07	365.85	20.61	345.24
MW-137A (374.5-375)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	365.70	20.30	345.40	365.70	22.47	343.23	365.70	16.22	349.48	365.70	15.41	350.29	365.70	22.15	343.55	365.85	21.82	344.03
MW-137A (420-420.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	365.70	21.84	343.86	365.70	23.70	342.00	365.70	17.46	348.24	365.70	16.59	349.11	365.70	22.83	342.87	365.85	NC	NC
MW-137A (434.5-435)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	365.70	23.35	342.35	365.70	25.08	340.62	365.70	19.08	346.62	365.70	17.92	347.78	365.70	24.79	340.91	365.85	25.44	340.41
MW-138A	Monitoring Well	370.82	23.74	347.08	370.82	21.90	348.92	370.82	24.65	346.17	370.82	25.98	344.84	370.82	18.31	352.51	370.82	17.64	353.18	370.82	25.38	345.44	370.82	25.62	345.20
MW-139A	Waterloo Monitoring Well	361.81	15.64	346.17	361.81	13.71	348.10	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-139A (270-285)	Waterloo Monitoring Well																								
MW-139A (305-305.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	362.04	14.93	347.11	362.04	16.80	345.24	362.04	10.23	351.81	362.04	8.57	353.47	362.04	16.25	345.79	362.34	17.38	344.96
MW-139A (333.5-334)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	362.04	15.26	346.78	362.04	17.47	344.57	362.04	10.61	351.43	362.04	9.32	352.72	362.04	16.71	345.33	362.34	16.54	345.80
MW-139A (365-365.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	362.04	13.97	348.07	362.04	15.63	346.41	362.04	9.76	352.28	362.04	8.44	353.60	362.04	15.52	346.52	362.34	16.82	345.52
MW-139A (421.5-422)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	362.04	4.31	357.73	362.04	5.34	356.70	362.04	1.42	360.62	362.04	1.29	360.75	362.04	8.17	353.87	362.34	8.20	354.14
MW-139A (454-454.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	362.04	7.61	354.43	362.04	8.58	353.46	362.04	4.52	357.52	362.04	3.55	358.49	362.04	10.44	351.60	362.34	10.32	352.02
MW-140A	Waterloo Monitoring Well	361.20	16.68	344.52	361.20	14.05	347.15	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-140A (209.5-210)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	361.56	15.86	345.70	361.56	18.00	343.56	361.56	10.81	350.75	361.56	8.99	352.57	361.56	16.56	345.00	361.77	15.93	345.84
MW-140A (285-285.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	361.56	NC	NC	361.56	NC	NC	361.56	NC	NC	361.56	NC	NC	361.56	NC	NC	361.77	NC	NC
MW-140A (323.5-324)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	361.56	14.71	346.85	361.56	17.24	344.32	361.56	10.82	350.74	361.56	9.82	351.74	361.56	16.36	345.20	361.77	19.02	342.75
MW-140A (372-372.5)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	361.56	NC	NC	361.56	NC	NC	361.56	NC	NC	361.56	NC	NC	361.56	NC	NC	361.77	NC	NC
MW-140A (407.5-408)	Waterloo Monitoring Well	NM	NM	NM	NM	NM	NM	361.56	15.78	345.78	361.56	17.81	343.75	361.56	11.53	350.03	361.56	10.43	351.13	361.56	16.80	344.76	361.77	17.16	344.61
MW-141A	Monitoring Well	NM	NM	NM	NM	NM	NM	416.96	49.95	367.01	416.96	44.01	372.95	416.96	41.60	375.36	416.96	37.39	379.57	416.96	42.83	374.13	416.96	49.20	367.76
MW-142D	Monitoring Well	NM	NM	NM	NM	NM	NM	437.78	16.30	421.48	437.78	16.75	421.03	437.78	12.75	425.03	437.78	11.05	426.73	437.78	17.82	419.96	437.78	15.90	421.88
MW-142S	Monitoring Well	NM	NM	NM	NM	NM	NM	437.44	3.52	433.92	437.44	3.70	433.74	437.44	0.82	436.62	437.44	0.00	437.44	437.44	4.24	433.20	437.44	2.97	434.47
MW-143D	Monitoring Well	403.71	7.65	396.06	403.71	7.49	396.22	403.71	10.01	393.70	403.71	10.70	393.01	403.71	3.17	400.54	403.71	0.05	403.66	403.71	12.04	391.67	403.71	9.40	394.31
MW-143S	Monitoring Well	403.56	28.57	374.99	403.56	28.99	374.57	403.56	34.57	368.99	403.56	33.65	369.91	403.56	25.03	378.53	403.56	21.73	381.83	403.56	36.54	367.02	403.56	33.30	370.26
MW-144	Monitoring Well	361.52	21.38	340.14	361.52	20.53	340.99	361.52	21.51	340.01	361.52	22.11	339.41	361.52	19.24	342.28	361.52	18.21	343.31	361.52	21.50	340.02	361.52	21.77	339.75
MW-145A	Monitoring Well	362.67	21.80	340.87	362.67	20.45	342.22	362.67	21.93	340.51	362.67	22.30	340.14	362.67	18.96	343.48	362.67	17.87	344.57	362.67	21.62	340.82	362.44	22.09	340.35
MW-146	Monitoring Well	362.39	21.69	340.70	362.39	20.50	341.89	362.39	21.74	340.65	362.39	22.34	340.05	362.39	19.18	343.21	362.39	18.01	344.38	362.39	21.83	340.56	362.39	22.00	340.39
MW-147A	Monitoring Well	361.25	19.36	341.89	361.25	17.78	343.47	361.25	19.40	341.85	361.25	20.22	341.03	361.25	16.35	344.90	361.25	15.43	345.82	361.25	19.88	341.37	361.25	20.20	341.05
MW-148A (72.5-73)	Waterloo Monitoring Well	359.31	20.11	339.20	359.31	18.90	340.41	359.31	NC	NC	359.31	NC	NC	359.31	NC	NC	359.31	NC	NC	359.31	NC	NC	361.21	17.44	343.77
MW-148A (136-136.5)	Waterloo Monitoring Well	359.31	16.83	342.48	359.31	15.44	343.87	359.31	17.23	342.08	359.31	18.01	341.30	359.31	15.26	344.05	359.31	14.23	345.08	359.31	17.99	341.32	361.21	18.81	342.40
MW-148A (218-218.5)	Waterloo Monitoring Well	359.31	16.13	343.18	359.31	14.77	344.54	359.31	16.51																

TABLE 2.2-3
 SITE-WIDE GROUNDWATER LEVELS AND ELEVATION DATA
 FYNOP 1425 EDEN ROAD, YOKR PA 17402

Location	Site Type	4/25/2013			5/15/2013			8/28/2013			11/22/2013			1/16/2014			5/5/2014			10/7/2014			9/3/2015				
		Pre-Shutdown Test Water Level Round			Pre-Shutdown Test Water Level Round 2			August 2013 Site Wide Water Levels			November 2013 Site Wide Water Levels			January 2014 Site Wide Water Levels			May 2014 Site Wide Water Levels			October 2014 Site Wide Water Levels			September 2015 Site Wide Water Levels				
		MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev	MRP	DTW	GW Elev		
MW-174	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	378.31	26.42	351.89
MW-175	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	376.18	25.31	350.87
Cole B	Monitoring Well	NM	NM	NM	NM	NM	NM	363.75	12.99	350.76	363.75	13.60	350.15	363.75	10.34	353.41	363.75	8.53	355.22	363.75	14.87	348.88	363.75	14.58	349.17		
Cole D	Monitoring Well	NM	NM	NM	NM	NM	NM	370.15	16.96	353.19	370.15	18.32	351.83	370.15	9.68	360.47	370.15	7.30	362.85	370.15	19.44	350.71	370.15	19.14	351.01		
Cole E deep	Monitoring Well	NM	NM	NM	NM	NM	NM	369.17	17.53	351.64	369.17	18.33	350.84	369.17	13.51	355.66	369.17	11.33	357.84	369.17	19.89	349.28	369.17	19.36	349.81		
Cole E shallow	Monitoring Well	NM	NM	NM	NM	NM	NM	369.54	17.87	351.67	369.54	18.74	350.80	369.54	13.87	355.67	369.54	11.75	357.79	369.54	20.25	349.29	369.54	19.74	349.80		
Cole F	Monitoring Well	NM	NM	NM	NM	NM	NM	370.39	18.83	351.56	370.39	19.60	350.79	370.39	15.16	355.23	370.39	13.12	357.27	370.39	21.13	349.26	370.39	20.63	349.76		
Cole (Flush)	Monitoring Well	NM	NM	NM	NM	NM	NM	361.92	11.57	350.35	361.92	12.15	349.77	361.92	8.71	353.21	361.92	6.86	355.06	361.92	13.49	348.43	361.92	13.12	348.80		
GM-1D	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-4 (Cole)	Monitoring Well	NM	NM	NM	NM	NM	NM	367.21	16.36	350.85	367.21	16.98	350.23	367.21	13.38	353.83	367.21	11.54	355.67	367.21	18.40	348.81	367.21	17.97	349.24		
Cole Steel MW-12	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	11.42	NM	360.79	7.97	352.82	360.79	5.99	354.80	360.79	12.69	348.10	360.79	12.28	348.51		
Ru-MW-1	Monitoring Well	NM	NM	NM	NM	NM	NM	389.69	34.62	355.07	389.05	36.35	352.70	389.05	30.94	358.11	389.05	28.24	360.81	389.05	38.01	351.04	389.05	36.30	352.75		
Ru-MW-2	Monitoring Well	NM	NM	NM	NM	NM	NM	391.50	37.60	353.90	390.72	28.05	362.67	390.72	33.92	356.80	390.72	31.87	358.85	390.72	39.72	351.00	390.72	39.18	351.54		
Ru-MW-3	Monitoring Well	NM	NM	NM	NM	NM	NM	395.86	41.99	353.87	395.23	42.60	352.63	395.23	38.45	356.78	395.23	36.33	358.90	395.23	44.22	351.01	395.23	43.65	351.58		
Ru-MW-4	Abandoned Monitoring Well	NM	NM	NM	NM	NM	NM	394.17	AB	AB	394.17	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	0.00			
Ru-MW-4R	Recovery Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	394.07	41.40	352.67	394.07	36.93	357.14	394.07	34.68	359.39	394.07	43.11	350.96	394.07	42.48	351.59		
Ru-MW-5	Monitoring Well	NM	NM	NM	NM	NM	NM	378.80	24.84	353.96	378.11	25.45	352.66	378.11	21.22	356.89	378.11	19.13	358.98	378.11	27.10	351.01	378.11	26.52	351.59		
Ru-MW-6	Monitoring Well	NM	NM	NM	NM	NM	NM	383.28	29.44	353.84	382.68	30.05	352.63	382.68	25.95	356.73	382.68	23.84	358.84	382.68	31.70	350.98	382.68	31.11	351.57		
Ru-MW-7	Monitoring Well	NM	NM	NM	NM	NM	NM	386.46	33.05	353.41	386.34	33.70	352.64	386.34	29.39	356.95	386.34	27.38	358.96	386.34	35.32	351.02	386.34	34.80	351.54		
Ru-MW-8	Monitoring Well	NM	NM	NM	NM	NM	NM	384.20	30.60	353.60	384.10	31.35	352.75	384.10	26.81	357.29	384.10	24.47	359.63	384.10	33.05	351.05	384.10	32.42	351.68		
Ru-MW-9	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Ru-MW-10	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	390.15	38.55	351.60	390.15	33.56	356.59	390.15	31.23	358.92	390.15	39.18	350.97	390.15	39.08	351.07		
Ru-MW-100	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Ru-MW-101	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	390.60	38.00	352.60	390.60	33.85	356.75	390.60	31.75	358.85	390.60	39.60	351.00	390.60	39.05	351.55		
Ru-MW-102	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	393.87	41.22	352.65	393.87	37.09	356.78	393.87	35.02	358.85	393.87	42.87	351.00	393.87	42.32	351.55		
Ru-MW-103	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	389.28	36.35	352.93	389.28	33.25	356.03	389.28	30.23	359.05	389.28	38.20	351.08	389.28	38.25	351.03		
Kinsley Well	Monitoring Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	D	D	D	465.83	71.31	394.52	D	D	D	
Herman (S-7)	Spring	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
TATE (S-6)	Spring	NM	NM	NM	NM	NM	NM	488.86	1.04	487.82	488.86	NM	NM	488.86	1.19	487.67	NM	NM	NM	341.55	NM	NM	NM	NM	NM	NM	NM
TATE (S-6) Staff Gauge	Staff Gauge	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	488.86	1.32	489.18	NM	NM	NM	NM	NM	NM	NM
CODORUS 1	Bridge Surface Gauging Point	379.69	40.31	339.38	379.69	40.09	339.60	379.69	39.95	339.74	379.69	40.62	339.07	379.69	39.08	340.61	379.69	35.55	344.14	379.69	41.58	338.11	379.69	40.65	339.04		
CODORUS 2	Staff Gauge	341.55	0.45	338.66	341.55	0.65	338.86	341.15	NM	339.00*	341.15	NM	338.33*	341.15	2.20	340.01	341.15	NM	343.40*	341.15	NM	337.37*	340.41	1.30	339.11		
JOHNSON 1	Surface Water	NM	NM	NM	NM	NM	NM	380.32	6.22	374.10	380.32	6.23	374.09	380.32	5.88	374.44	380.32	5.76	374.56	380.32	6.18	374.14	380.32	6.11	374.21		
JOHNSON 2	Surface Water	NM	NM	NM	NM	NM	NM	376.79	5.54	371.25	376.79	5.46	371.33	376.79	5.33	371.46	376.79	5.22	371.57	376.79	D	D	376.79	5.57	371.22		
SCP MP-1 (High)	Water Level Measuring Point	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
SCP MP-1 (Low)	Water Level Measuring Point	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	355.35	2.01	353.34	NM	NM	NM	355.35	4.10	351.25	355.35	2.25	353.10		
RW-2	Residential Well	NM	NM	NM	NM	NM	NM	548.46	21.13	527.33	NM	NM	NM	NM	NM	NM	548.46	14.44	534.02	548.46	22.54	525.92	NM	NM	NM	NM	
RW-4 (Folk)	Residential Well	NM	NM	NM	NM	NM	NM	575.93	NM	NM	575.93	NM	NM	NM	NM	NM	575.93	34.40	541.53	575.93	46.51	529.42	NM	NM	NM	NM	
RW-5	Residential Well	NM	NM	NM	NM	NM	NM	375.54	32.16	343.38	375.54	33.24	342.30NM	375.54	26.74	348.80	375.54	25.35	350.19	375.54	31.43	344.11	375.54	32.25	343.29		
RW-6	Residential Well	NM	NM	NM	NM	NM	NM	NM	NM	NM	D	D	D	NM	72.55	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
SOFTAIL LIFT STATION	Lift Station	NM	NM	NM	NM	NM	NM	396.62	25.53	371.09	396.62	26.50	370.12	396.62	24.07	372.55	396.62	24.52	372.10	396.62	25.91	370.71	396.62	25.28	371.34		
WPL-SS-7	Monitoring Well	357.78	23.25	334.53	357.78	14.01	343.77	357.78	21.81	335.97	357.78	24.32	333.46	357.78	11.86	345.92	357.78	10.78	347.00	357.78	15.64	342.14	357.78	23.08	334.70		
WPL-SS-8	Monitoring Well	364.40	25.81	338.59	364.40	19.94	344.46	364.40	26.09	338.31	364.40	26.38	338.02	364.40	19.20	345.20	364.40	16.32	348.08	364.40	23.03	341.37	364.40	26.76	337.64		

NOTE: 1-The staff gauge measurements are not depth to water measurements and is the water level on the gauge.
 2- This table has as of 6/9/15 corrected water level water levels based on the table below.
 H:\10000\10012\GW RI Part 2\Multiport Samplers\Water levels\April 2015 download & Plots\Waterloo Water Levels 2015_05_15.xlsx
 3- * Water levels are projected due to debris on the staff gauge and water level above the staff gauge.
 The numbers were projected based on historic results compared to Codorus-1 which is 0.74 higher than Codorus-2.
Bold indicates that the water level measurement was collected on 9/14/2015.

Data Flags: A: Location was artesian
 AB: Abandoned
 AN: Reading was Anomalous
 D: Location was Dry
 DT: Location Dry and is Temporary Well
 NE: Well Not Equilibrated
 NM: Not Measured
 OG: Water was Over the Gauge
 SI: Well was impacted by surface water infiltration thus reading is not accurate/possible.
 T: Temporary Well
 TM: Transducer Measurement
 NC: Waterloo Location with no manual correction.