Land Owner: Ex. 6 - Personal Privacy
Water Supply Lat/Long:
Water Supply Depth: 120 FEET
Treatment (Y/N): Y
Gas Well Operator:
Gas Well: RATZEL1H/2H/3V
Distance: 800 FT

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Alkalinity (mg/L)	Chloride (mg/L)	Chloride (SAC 160) (mg/L)	Color (PT/C)	Conductivity (µs/cm)	DO (mg/L)	Ethylene Glycol (mg/L)	Hardness (mg/L)	MBAS (mg/L)	Nitrite (mg/L)	Nitrate as N (mg/L)	ORP	pH (pH units)	pH (SAC 160) (pH units)	Sulfate (mg/L)	Sulfide (mg/L)	TDS (mg/L)	TDS (SAC 160) (mg/L)
Primary Maximum Contaminant Levels	b																			**1**	**10**							
Secondary Maximum Contaminant Levels		b										**250**	**250**	**15**					**0.5**				**6.5-8.5**	**6.5-8.5**	**250**		**500**	**500**
Recommended Action Levels	c																											
					Well	41.7359	-75.859781		CABOT	8/11/2008		22							<0.2				6.9			<1	146	
					Well	41.7359	-75.859781		CABOT	2/17/2009		27.6				2.97			<0.2			125.8	8.09			<1	141	
					Well	41.7359	-75.859781		CABOT	5/27/2009						5						646.3	8.08					
					Well	41.7359	-75.859781		CABOT	6/14/2009						3.57						30.6						
					Well	41.7359	-75.859781		CABOT	7/20/2009						5.42						-100.8	8.37					
				PRESSURE TANK IN BASEMENT	Pressure Tank	Well	41.7359	-75.859781		CABOT	8/7/2009		15.2						<0.080					8.39			4	156	
					Well	41.7359	-75.859781		CABOT	9/15/2009						2.98						-94.4	8.3					
				KITCHEN SINK	Kitchen Sink	Well	41.7359	-75.859781		CABOT	10/25/2009		29			293	1.65			<0.080			28.1	8.31			<1	193	
				PRESSURE TANK IN BASEMENT	Pressure Tank	Well	41.7359	-75.859781		CABOT	10/25/2009		26.7			293	3.93			<0.080			-156.5	8.31			5	167	
				NOT INDICATED		Well	41.7359	-75.859781		DEP	10/26/2009																	
				NOT INDICATED		Well	41.7359	-75.859781		DEP	10/26/2009	121	25.5			308			121				8.2				174	
				KITCHEN SINK	Kitchen Sink	Well	41.7359	-75.859781		CABOT	11/23/2009		29.9			354	2.84			<0.080			76	7.98			<1	172	
				BASEMENT AT PRESSURE TANK	Pressure Tank	Well	41.7359	-75.859781		CABOT	11/23/2009		24.1			346	4.44			<0.080			-145.2	8.13			6	136	
				KITCHEN SINK - AFTER SYSTEM	Kitchen Sink	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/03/2009		23.3			274	2.81			<0.080			78.2	8.03			<1.000	156	
				PRESSURE TANK- BEFORE SYSTEM	Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	12/03/2009		28.2			302	4.42			<0.080			-137.4	8.04			5	184	
				PRESSURE TANK- BEFORE SYSTEM	Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/7/2010		35.2			319	4.45			<0.080			-136.8	8.1			6	164	
				BASEMENT AT PRESSURE TANK	Pressure Tank	Well	41.7359	-75.859781		CABOT	2/2/2010		47.6			336	47.7			<0.080			74.6	7.98			7	180	
				PRESSURE TANK - BEFORE SYSTEM	Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/6/2010		24.7			279	5.16			<0.080			158.7	7.73			<1	185	
				BASEMENT AT PRESSURE TANK	Pressure Tank	Well	41.7359	-75.859781		CABOT	4/25/2010		15.3				4.43			<0.080			90.6	7.54			<1	155	
				PRESSURE TANK	Pressure Tank	Well	41.7359	-75.859781		CABOT	5/16/2010		12.9			248	5.59			<0.080			-5.5	7.66			<1	200	
				PRESSURE TANK	Pressure Tank	Well	41.7359	-75.859781		CABOT	6/4/2010		18.1			264	4.65			<0.080			-33.2	7.69			2	160	
						Well	41.7359	-75.859781		DEP	6/16/2010	121.2	15.7					110					8.2				202	
				PRESSURE TANK	Pressure Tank	Well	41.7359	-75.859781		CABOT	7/15/2010		13.7			225	5			<0.080			17.7	7.48			4	130	
				BASEMENT AT PRESSURE TANK	Pressure Tank	Well	41.7359	-75.859781		CABOT	08/25/2010					257	3.87						54.3	7.31					
				PRESSURE TANK	Pressure Tank	Well	41.7359	-75.859781		CABOT	09/08/2010					287	5.74						37.5	7.24					
				PRESSURE TANK	Pressure Tank	Well	41.7359	-75.859781		CABOT	9/10/2010	120	21.8			307	7.42	<10.0	109.68876	<0.040		<1.00	126.7	7.27		2		176	
						Well	41.7359	-75.859781		DEP	9/30/2010	121.2	10.5	10.95	<5	267		NON DETECT	107		<0.01	<0.04		8.2		4.71		158	322
				AFTER - EFFLUENT TO SYSTEM		Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010						8.86						103.5	7.46	8.2				
				MID-POINT IN TREATMENT SYSTEM		Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010																		
				BEFORE - INFLUENT TO SYSTEM		Well	41.7359	-75.859781	Pre-Treatment	CABOT	10/14/2010						3.54						11.2	7.36					
				BEFORE TREATMENT SYSTEM		Well	41.7359	-75.859781	Pre-Treatment	CABOT	11/13/2010		23.8							<0.080							3	156	
				MID-POINT IN TREATMENT SYSTEM		Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010																		
				AFTER TREATMENT		Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010		27.4							<0.080							<1	156	
				EFFLUENT FROM VALVE IN SHED	Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/20/2010		28.3			275	10.79			<0.080			153.9	7.46			<1	156	
				EFFLUENT FROM VALVE IN SHED	Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/23/2010		23.5			276	10.36			<0.080			157.8	7.6			<1	144	
				AFTER TREATMENT SYSTEM		Well	41.7359	-75.859781	Post-Treatment	CABOT	12/2/2010		20.4			197	9.93			<0.080			213.3	7.56			1	127	
				AFTER TREATMENT SYSTEM		Well	41.7359	-75.859781	Post-Treatment	CABOT	12/9/2010		20.4			190	10.34			<0.080			177.1	7.04			<1	140	
				AFTER TREATMENT		Well	41.7359	-75.859781	Post-Treatment	CABOT	12/16/2010		18.3			7.66	9.66			<0.080			141.1	7.66			<1	153	
				EFFLUENT FROM VALVE IN SHED	Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/21/2010		14.3			270	11.54			<0.080			128.9	7.77			<1	120	
				AFTER TREATMENT SYSTEM		Well	41.7359	-75.859781	Post-Treatment	CABOT	12/28/2010		12.9			194	12.03			<0.080			130.4	7.62			<1	100	
				AFTER TREATMENT SYSTEM SHED	Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/6/2011					214	14						113.4	7.69					
				AFTER TREATMENT SYSTEM IN SHED	Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/20/2011						13.53						145.3	7.29					
				BEFORE TREATMENT SYSTEM		Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/20/2011																		
				AFTER TREATMENT		Well	41.7359	-75.859781	Post-Treatment	CABOT	1/27/2011	110	21.8			188	13.13	<10	111	<0.08		<1	201			5	<1	100	
				BEFORE TREATMENT SYSTEM		Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/3/2011					208	3.21						40.5	7.05					
				AFTER TREATMENT SYSTEM IN SHED		Well	41.7359	-75.859781	Post-Treatment	CABOT	2/3/2011		19.2			202	13.86			<0.080			134.9	7.76			3	127	
				AFTER TREATMENT SYSTEM VALVE IN SHED		Well	41.7359	-75.859781	Post-Treatment	CABOT	2/10/2011		17.1			265	12.85			<0.080			159.7	7.93			<1	167	
				BEFORE TREATMENT SYSTEM		Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/17/2011			Page 1 of 14		279	6.03						113	7.39					11/1/2011 2:11 PM

DIM0190341

AFTER TREATMENT SYSTEM VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/17/2011	115	23.2				12.08		106.978	<0.080		<1	131.8	7.62		<5	<1	140	
AFTER TREATMENT VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	3/3/2011					214	6.65						96.9	7.47					
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/3/2011					210	14.16						135.1	7.82					
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/17/2011					189	6.24						125.3	7.39					
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/31/2011					259	6.32						167.1	6.69					
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/5/2011	130	35.6			268	13.13	<10	110	<0.08		<1	94.6	7.7		<5	<1	140	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/12/2011					266	8.62						143.2	7.57					
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/19/2011	130	27.4			270	12.63	<10	107	<0.08		<1	173.6	7.48		13	<1	140	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/26/2011					239	5.86						126.5	7.41					
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/3/2011	125	18			221	11.11	<10	115	<0.08		<1	186.4	7.43		<5	<1	156	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/10/2011					224	4.3						-58.4	7.43					
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/10/2011	110	21			212	12.12	<10	114	<0.08		<1	63.6	7.75		<5	<1	172	
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/17/2011	135	14.8			214	13.64	<10	108	<0.08		<1	134.1	8.12		<5	<1	164	
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/24/2011	125	21.6			221	11.38	<10	111	<0.08		<1	87.2	7.88		<5	<1	156	
BEFORE TREATMENT SYSTEM IN SHED				Shed	Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/24/2011					227	4.81						-37.7	7.33					
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/31/2011	130	24.4			256	10.33	<10	111	<0.08		<1	121.1	7.92		<5	<1	152	
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	6/7/2011					253	4.49						95.2	7.53					
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/7/2011	145	25.6			244	11.49	<10	112	<0.08		<1	98.3	7.9		<5	<1	160	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/21/2011	120	19.9			269	9.21	<10	107	<0.08		<5	16.1	7.58			<1	148	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/29/2011	110	25.3			256	6.22	<10	108	<0.08		<5	127.6	8.38			<1	168	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/6/2011	120	33.5			181	8.61	<10	76	<0.08		<1	190.1	6.7		<5	<1	136	
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/6/2011					165	5.05						-23.7	6.7					
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/13/2011	130	29.6			179	10.51	<10	74	<0.08		<1	238.5	7.68		<5	<1	160	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/20/2011	120	22.1			270	5.67	<10	113	<0.08		<1	125	8.16		5	<1	116	
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/20/2011					310	2.62						-25	8.04					
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/27/2011	115	32			203	9.84	<10	80	<0.08		<1	159	8.22		<5	<1	160	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011																		
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/10/2011	115	32			176	8.58	<10	74	<0.08		<1	228.1	7.75		<5	<1	160	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/17/2011	115	30.5			163	7.83	<10	107	<0.08		<1	112.1	8.08		<5	<1	155	
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/17/2011					146	3.56						-56.7	7.48					
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/24/2011	120	32.5			250	10.35	<10	107	<0.08		<1	140	8.28		5	<1	158	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011	110	23.5			267	9.95	<10	117	<0.08		<1	90	8.2		<5	<1	128	
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/3/2011					279	2.33						-87	8.03					
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/31/2011					147	3.92						-23.1	7.89					
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	9/15/2011					159	2.26						-0.7	7.77					

Notes:

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)

b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in drinking water.

c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

Land Owner: Ex. 6 - Personal Privacy
Water Supply Lat/Long:
Water Supply Depth: 120 FEET
Treatment (Y/N): Y
Gas Well Operator:
Gas Well: RATZEL1H/2H/3V
Distance: 800 FT

		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	TSS (mg/L)	Turbidity (ntu)	Oil & Grease (mg/L)	TPH (mg/L)	Total Coliform (cfu/100 ml)	Fecal Coliform (cfu/100 ml)	Aluminum (mg/L)	Aluminum, dissolved (mg/L)	Antimony (mg/L)	Arsenic (mg/L)	Arsenic, dissolved (mg/L)	Barium (mg/L)	Barium (SAC 161) (mg/L)	Barium, dissolved (mg/L)	Beryllium (mg/L)	Cadmium (mg/L)
Primary Maximum Contaminant Levels	a												**0**	**0**			**0.006**	**0.01**	**0.01**	**2**	**2**	**2**	**0.004**	**0.005**
Secondary Maximum Contaminant Levels	b														**0.05-0.2**	**0.05-0.2**								
Recommended Action Levels	c																							
				Well	41.7359	-75.859781		CABOT	8/11/2008	<5.000				0	0									
				Well	41.7359	-75.859781		CABOT	2/17/2009	<2.000				<1	<1	<0.025					<0.025			
				Well	41.7359	-75.859781		CABOT	5/27/2009															
				Well	41.7359	-75.859781		CABOT	6/14/2009															
				Well	41.7359	-75.859781		CABOT	7/20/2009															
PRESSURE TANK IN BASEMENT			Pressure Tank	Well	41.7359	-75.859781		CABOT	8/7/2009	6		<5.0		<1	<1	0.129					0.442			
				Well	41.7359	-75.859781		CABOT	9/15/2009															
KITCHEN SINK			Kitchen Sink	Well	41.7359	-75.859781		CABOT	10/25/2009	<2.000			<0.100			<0.010					0.376			
PRESSURE TANK IN BASEMENT			Pressure Tank	Well	41.7359	-75.859781		CABOT	10/25/2009	<2.000			<0.100			<0.010					0.502			
NOT INDICATED				Well	41.7359	-75.859781		DEP	10/26/2009															
NOT INDICATED				Well	41.7359	-75.859781		DEP	10/26/2009							<0.0200					0.517			
KITCHEN SINK			Kitchen Sink	Well	41.7359	-75.859781		CABOT	11/23/2009	<2.000	<1.00		<0.100	<1	<1	<0.010					0.416			
BASEMENT AT PRESSURE TANK			Pressure Tank	Well	41.7359	-75.859781		CABOT	11/23/2009	<2.000	<1.00		<0.100	<1	<1	<0.010					0.448			
KITCHEN SINK - AFTER SYSTEM			Kitchen Sink	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/03/2009	<2.000	<1.000		<0.100	<1.000 cfu/100ml	<1.000 cfu/100ml	<0.010					0.38			
PRESSURE TANK- BEFORE SYSTEM			Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	12/03/2009	<2.000	<1.00		<0.100	<1	<1	<0.010					0.581			
PRESSURE TANK- BEFORE SYSTEM			Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/7/2010	<2.000	2		<0.100	<1	<1	<0.010					0.487			
BASEMENT AT PRESSURE TANK			Pressure Tank	Well	41.7359	-75.859781		CABOT	2/2/2010	<2.000	1		<0.250	<1	<1	<0.010					0.504			
PRESSURE TANK - BEFORE SYSTEM			Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/6/2010	2.4	2		<0.100	<1	<1	<0.010					0.435			
BASEMENT AT PRESSURE TANK			Pressure Tank	Well	41.7359	-75.859781		CABOT	4/25/2010	<2.000	3		<0.100	<1	<1	<0.010					0.473			
PRESSURE TANK			Pressure Tank	Well	41.7359	-75.859781		CABOT	5/16/2010	<2.000	3		<0.100	<1	<1	<0.010					0.592			
PRESSURE TANK			Pressure Tank	Well	41.7359	-75.859781		CABOT	6/4/2010	<2.000	<1.00		<0.100	<1	<1	<0.010					0.492			
				Well	41.7359	-75.859781		DEP	6/16/2010							<0.010					0.439			
PRESSURE TANK			Pressure Tank	Well	41.7359	-75.859781		CABOT	7/15/2010	<2.000	1		<0.100	<1	<1	<0.010					0.424			
BASEMENT AT PRESSURE TANK			Pressure Tank	Well	41.7359	-75.859781		CABOT	08/25/2010							<0.010					0.497			
PRESSURE TANK			Pressure Tank	Well	41.7359	-75.859781		CABOT	09/08/2010															
PRESSURE TANK			Pressure Tank	Well	41.7359	-75.859781		CABOT	9/10/2010	2	3	<5.0				<0.010	<0.100		0.006	0.005	0.477		0.444		<0.0020
				Well	41.7359	-75.859781		DEP	9/30/2010		2.42					0.0151		<0.002	<0.0030		0.416	0.4		<0.001	<0.0002
AFTER - EFFLUENT TO SYSTEM				Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010															
MID-POINT IN TREATMENT SYSTEM				Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010															
BEFORE - INFLUENT TO SYSTEM				Well	41.7359	-75.859781	Pre-Treatment	CABOT	10/14/2010															
BEFORE TREATMENT SYSTEM				Well	41.7359	-75.859781	Pre-Treatment	CABOT	11/13/2010	<2.000	1	<5.0		<1	<1	0.015			0.0029		0.4				
MID-POINT IN TREATMENT SYSTEM				Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010															
AFTER TREATMENT				Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010	<2.0	<1	<5.0		<1	<1	<0.010			0.003		0.45				
EFFLUENT FROM VALVE IN SHED			Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/20/2010	<2.0	<1	<5.0		<1	<1	<0.010			0.0034		0.46				
EFFLUENT FROM VALVE IN SHED			Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/23/2010	<2.0	<1	<5.0		<1	<1	<0.010			0.0034		0.45				
AFTER TREATMENT SYSTEM				Well	41.7359	-75.859781	Post-Treatment	CABOT	12/2/2010	<2.0	<1	<5.0		<1	<1	<0.010			0.0036		0.47				
AFTER TREATMENT SYSTEM				Well	41.7359	-75.859781	Post-Treatment	CABOT	12/9/2010	<2.0	1	<5.0		<1	<1	<0.010			0.0035		0.49				
AFTER TREATMENT				Well	41.7359	-75.859781	Post-Treatment	CABOT	12/16/2010	<2.0	<1	<5.0		<1	<1	<0.010			0.0035		0.45				
EFFLUENT FROM VALVE IN SHED			Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/21/2010	<2.0	1			<1	<1	<0.010			0.0031		0.47				
AFTER TREATMENT SYSTEM				Well	41.7359	-75.859781	Post-Treatment	CABOT	12/28/2010	<2.0	<1	<5.0		<1	<1	<0.010			0.0031		0.45				
AFTER TREATMENT SYSTEM SHED			Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/6/2011															
AFTER TREATMENT SYSTEM IN SHED			Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/20/2011															
BEFORE TREATMENT SYSTEM				Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/20/2011															
AFTER TREATMENT				Well	41.7359	-75.859781	Post-Treatment	CABOT	1/27/2011	<2	<1	<5				<0.001			0.0034		0.49				<0.0001
BEFORE TREATMENT SYSTEM				Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/3/2011															
AFTER TREATMENT SYSTEM IN SHED				Well	41.7359	-75.859781	Post-Treatment	CABOT	2/3/2011	<2.0	1	<5.0		<1	<1	<0.010			3.8		0.49				
AFTER TREATMENT SYSTEM VALVE IN SHED				Well	41.7359	-75.859781	Post-Treatment	CABOT	2/10/2011	<2.0	<1	<5.0		<1	<1	<0.010			0.0033		0.41				
BEFORE TREATMENT SYSTEM				Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/17/2011															

AFTER TREATMENT SYSTEM VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/17/2011	<2.0	<1	<5.0		<1	<1	<0.010			0.0038		0.47				0.0001
AFTER TREATMENT VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	3/3/2011																
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/3/2011																
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/17/2011																
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/31/2011																
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/5/2011	<2	1	<5		<1	<1	<0.01			0.0024		0.4				<0.0001
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/12/2011																
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/19/2011	<2	<1	<5		<1	<1	<0.01			0.0028		0.44				<0.0001
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/26/2011																
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/3/2011	<2	<1	<5		<1	<1	<0.05			0.0034		0.426				<0.002
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/10/2011																
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/10/2011	<2	<1	<5		<1	<1	<0.05			0.0037		0.432				<0.002
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/17/2011	<2	<1	<5		<1	<1	<0.01			0.0027		0.41				<0.0001
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/24/2011	<2	<1	<5		<1	<1	<0.01			0.0025		0.46				<0.0001
BEFORE TREATMENT SYSTEM IN SHED				Shed	Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/24/2011																
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/31/2011	<2	1	<5		<1	<1	<0.01			0.0029		0.45				<0.0001
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	6/7/2011																
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/7/2011	<2	<1	<5		<1	<1	<0.01			0.0023		0.51				<0.0001
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/21/2011	<2	<1	<1		<1	<5	0.011			0.0032		0.42				<0.0001
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/29/2011	<2	<1	<1		<1	<5	<0.01			0.0035		0.41				<0.0001
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/6/2011	<2	<1	<5		<1	<1	<0.01			0.0025		0.44				<0.0001
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/6/2011																
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/13/2011	2	<1	<5		<1	<1	<0.01			0.0025		0.43				<0.0001
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/20/2011	<2	<1	<5		<1	<1	<0.1			<0.01		0.422				<0.001
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/20/2011																
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/27/2011	<2	<1	<5		<1	<1	<0.1			<0.01		0.436				<0.001
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011																
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/10/2011	<2	<1	<5		<1	<1	<0.01			0.0031		0.44				<0.0001
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/17/2011	<2	<1	<5		<1	<1	<0.01			0.003		0.45				<0.0001
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/17/2011																
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/24/2011	<2	<1	<5		<1	<1	<0.01			0.0036		0.47				<0.0001
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011	<2	1	<5		<1	<1	0.138			<0.01		0.462				<0.001
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/3/2011																
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/31/2011																
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	9/15/2011																

Notes:

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)

b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in d

c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 20

Land Owner: Ex. 6 - Personal Privacy
Water Supply Lat/Long:
Water Supply Depth: 120 FEET
Treatment (Y/N): Y
Gas Well Operator:
Gas Well: RATZEL1H/2H/3V
Distance: 800 FT

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Cadmium, dissolved (mg/L)	Calcium (mg/L)	Calcium, dissolved (mg/L)	Chromium (mg/L)	Chromium, dissolved (mg/L)	Copper (mg/L)	Iron (mg/L)	Iron (SAC 160) (mg/L)	Iron, dissolved (mg/L)	Lead (mg/L)	Lead, dissolved (mg/L)	Magnesium (mg/L)	Magnesium (SAC 160) (mg/L)	Magnesium, dissolved (mg/L)	Manganese (mg/L)
Primary Maximum Contaminant Levels		b									**0.005**			**0.1**	**0.1**	**1.3**				**0.015**	**0.015**				
Secondary Maximum Contaminant Levels			b														**0.3**	**0.3**	**0.3**						**0.05**
Recommended Action Levels	c																								
					Well	41.7359	-75.859781		CABOT	8/11/2008							<0.005					0.6			
					Well	41.7359	-75.859781		CABOT	2/17/2009							0.061					6.37			<0.025
					Well	41.7359	-75.859781		CABOT	5/27/2009															
					Well	41.7359	-75.859781		CABOT	6/14/2009															
					Well	41.7359	-75.859781		CABOT	7/20/2009															
PRESSURE TANK IN BASEMENT				Pressure Tank	Well	41.7359	-75.859781		CABOT	8/7/2009							3.43					9.13			0.381
					Well	41.7359	-75.859781		CABOT	9/15/2009															
KITCHEN SINK				Kitchen Sink	Well	41.7359	-75.859781		CABOT	10/25/2009							<0.050					9.48			0.26
PRESSURE TANK IN BASEMENT				Pressure Tank	Well	41.7359	-75.859781		CABOT	10/25/2009							0.279					9.34			0.192
NOT INDICATED					Well	41.7359	-75.859781		DEP	10/26/2009															
NOT INDICATED					Well	41.7359	-75.859781		DEP	10/26/2009		32					0.428					9.98			0.192
KITCHEN SINK				Kitchen Sink	Well	41.7359	-75.859781		CABOT	11/23/2009							<0.050					9.91			0.237
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	11/23/2009							0.424					9.05			0.176
KITCHEN SINK - AFTER SYSTEM				Kitchen Sink	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/03/2009							<0.050					8.11			0.198
PRESSURE TANK- BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	12/03/2009							0.182					9.73			0.179
PRESSURE TANK- BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/7/2010							0.374					8.65			0.173
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	2/2/2010							0.205					9.48			0.186
PRESSURE TANK - BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/6/2010							0.272					8.4			0.188
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	4/25/2010							0.346					9.07			0.173
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	5/16/2010							0.177					10.3			0.164
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	6/4/2010							0.126					8.84			0.165
					Well	41.7359	-75.859781		DEP	6/16/2010		29.8					0.13					8.568			0.173
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	7/15/2010							0.218					8.41			0.175
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	08/25/2010							0.147					8.91			0.157
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	09/08/2010															
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	9/10/2010	<0.010	29.3	28	<0.010	<0.025		0.344		<0.050	<0.001	<0.001	8.87		8.47	0.17
					Well	41.7359	-75.859781		DEP	9/30/2010		28.3		<0.004		0.0048	0.271	0.329				8.806	8.264		0.201
AFTER - EFFLUENT TO SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010															
MID-POINT IN TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010															
BEFORE - INFLUENT TO SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	10/14/2010															
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	11/13/2010							0.56					9.1			0.17
MID-POINT IN TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010															
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010							<0.050					9.1			0.0049
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/20/2010							<0.050					9			0.055
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/23/2010							<0.050					9.1			0.03
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/2/2010							<0.050					9.3			0.042
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/9/2010							<0.050					9.2			0.043
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/16/2010							<0.050					9.1			0.028
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/21/2010							<0.050					9			0.03
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/28/2010							<0.050					8.9			<0.014
AFTER TREATMENT SYSTEM SHED				Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/6/2011															
AFTER TREATMENT SYSTEM IN SHED				Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/20/2011															
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/20/2011															
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	1/27/2011		30		<0.002			<0.05			<0.0003		8.7			0.047
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/3/2011															
AFTER TREATMENT SYSTEM IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/3/2011							<0.050					8.4			0.041
AFTER TREATMENT SYSTEM VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/10/2011							<0.050					8.6			0.016
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/17/2011															

AFTER TREATMENT SYSTEM VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/17/2011		28		<0.002			<0.050			<0.0003		9			0.092
AFTER TREATMENT VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	3/3/2011															
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/3/2011															
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/17/2011															
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/31/2011															
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/5/2011		30		<0.002			<0.05			<0.0003		8.6			0.0065
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/12/2011															
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/19/2011		29		<0.002			<0.05			<0.0003		8.3			0.0031
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/26/2011															
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/3/2011		31		<0.005			<0.05			0.00072		9.05			<0.025
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/10/2011															
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/10/2011		30.6		<0.005			<0.05			0.001		9.19			<0.025
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/17/2011		29		<0.002			<0.05			0.00058		8.6			0.023
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/24/2011		30		<0.002			<0.05			0.00052		8.8			0.06
BEFORE TREATMENT SYSTEM IN SHED				Shed	Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/24/2011															
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/31/2011		30		<0.002			<0.05			0.00067		8.7			0.055
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	6/7/2011															
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/7/2011		30		<0.002			<0.05			0.00073		9			<0.0025
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/21/2011		29		<0.002			<0.05			0.00069		8.4			<0.0025
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/29/2011		29		29			<0.05			<0.0003		8.6			<0.0025
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/6/2011		30		<0.002			<0.05			<0.0003		8.9			0.015
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/6/2011															
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/13/2011		29		<0.002			<0.05			<0.0003		8.6			<0.0025
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/20/2011		30.9		<0.005			<0.05			<0.005		8.72			<0.015
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/20/2011															
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/27/2011		31.6		<0.005			<0.05			<0.005		9.17			<0.015
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011															
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/10/2011		29		<0.002			<0.05			0.00042		8.6			<0.0025
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/17/2011		29		<0.002			<0.05			<0.0003		8.4			<0.0025
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/17/2011															
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/24/2011		29		<0.002			<0.05			0.00053		8.4			0.01
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011		32		<0.005			<0.05			<0.005		8.94			<0.015
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/3/2011															
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/31/2011															
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	9/15/2011															

Notes:

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)

b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in d

c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 20

Land Owner: Ex. 6 - Personal Privacy
Water Supply Lat/Long:
Water Supply Depth: 120 FEET
Treatment (Y/N): Y
Gas Well Operator:
Gas Well: RATZEL1H/2H/3V
Distance: 800 FT

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Manganese (SAC 160) (mg/L)	Manganese, dissolved (mg/L)	Mercury (mg/L)	Mercury, dissolved (mg/L)	Nickel (mg/L)	Potassium (mg/L)	Potassium, dissolved (mg/L)	Selenium (mg/L)	Selenium, dissolved (mg/L)	Silver (mg/L)	Silver, dissolved (mg/L)	Sodium (mg/L)	Sodium (SAC 160) (mg/L)	Sodium, dissolved (mg/L)	Strontium (mg/L)	Strontium, dissolved (mg/L)
Primary Maximum Contaminant Levels		a											0.002	0.002				0.05	0.05							
Secondary Maximum Contaminant Levels			b								0.05	0.05								0.1	0.1					
Recommended Action Levels	c																									
					Well	41.7359	-75.859781		CABOT	8/11/2008																
					Well	41.7359	-75.859781		CABOT	2/17/2009															<0.025	
					Well	41.7359	-75.859781		CABOT	5/27/2009																
					Well	41.7359	-75.859781		CABOT	6/14/2009																
					Well	41.7359	-75.859781		CABOT	7/20/2009																
PRESSURE TANK IN BASEMENT				Pressure Tank	Well	41.7359	-75.859781		CABOT	8/7/2009															0.694	
					Well	41.7359	-75.859781		CABOT	9/15/2009																
KITCHEN SINK				Kitchen Sink	Well	41.7359	-75.859781		CABOT	10/25/2009															0.692	
PRESSURE TANK IN BASEMENT				Pressure Tank	Well	41.7359	-75.859781		CABOT	10/25/2009															0.744	
NOT INDICATED					Well	41.7359	-75.859781		DEP	10/26/2009																
NOT INDICATED					Well	41.7359	-75.859781		DEP	10/26/2009						1.229						14.9			0.757	
KITCHEN SINK				Kitchen Sink	Well	41.7359	-75.859781		CABOT	11/23/2009															0.734	
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	11/23/2009															0.707	
KITCHEN SINK - AFTER SYSTEM				Kitchen Sink	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/03/2009															0.654	
PRESSURE TANK- BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	12/03/2009															0.81	
PRESSURE TANK- BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/7/2010															0.709	
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	2/2/2010															0.751	
PRESSURE TANK - BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/6/2010															0.726	
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	4/25/2010															0.729	
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	5/16/2010															0.808	
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	6/4/2010															0.724	
					Well	41.7359	-75.859781		DEP	6/16/2010						1.17						14.105			0.692	
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	7/15/2010															0.673	
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	08/25/2010															0.724	
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	09/08/2010																
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	9/10/2010		0.16	<0.0002	<0.0002		1.4	1.38	<0.005	<0.005	<0.010	<0.010	14.2		14	0.704	0.669
					Well	41.7359	-75.859781		DEP	9/30/2010	0.199		<0.0002		<0.05	1.26		<0.007				12.8	12.5		0.719	
AFTER - EFFLUENT TO SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010																
MID-POINT IN TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010																
BEFORE - INFLUENT TO SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	10/14/2010																
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	11/13/2010															0.66	
MID-POINT IN TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010																
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010															0.71	
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/20/2010															0.78	
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/23/2010															0.76	
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/2/2010															0.77	
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/9/2010															0.73	
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/16/2010															0.67	
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/21/2010															0.68	
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/28/2010															0.7	
AFTER TREATMENT SYSTEM SHED				Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/6/2011																
AFTER TREATMENT SYSTEM IN SHED				Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/20/2011																
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/20/2011																
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	1/27/2011			<0.0002			1.4		<0.002		<0.001		13			0.71	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/3/2011																
AFTER TREATMENT SYSTEM IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/3/2011															0.68	
AFTER TREATMENT SYSTEM VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/10/2011															0.66	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/17/2011																

AFTER TREATMENT SYSTEM VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/17/2011			<0.0002			1.4				<0.010		14			0.71	
AFTER TREATMENT VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	3/3/2011																
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/3/2011																
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/17/2011																
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/31/2011																
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/5/2011			<0.0002			1.5		<0.002		<0.001		13			0.63	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/12/2011																
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/19/2011			<0.0002			1.4		<0.002		<0.001		13			0.67	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/26/2011																
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/3/2011			<0.0002			1.2		<0.002		<0.005		13			0.717	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/10/2011																
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/10/2011			<0.0002			1.4		<0.002		<0.005		14			0.725	
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/17/2011			<0.0002			1.3		<0.002		<0.001		13			0.65	
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/24/2011			<0.0002			1.3		<0.002		<0.001		14			0.71	
BEFORE TREATMENT SYSTEM IN SHED				Shed	Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/24/2011																
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/31/2011			<0.0002			1.3		<0.002		<0.001		14			0.72	
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	6/7/2011																
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/7/2011			<0.0002			1.4		<0.002		<0.001		15			0.75	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/21/2011			<0.0002			1.4		<0.002		<0.001		14			0.68	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/29/2011			<0.0002			1.4		<0.002		<0.001		14			0.68	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/6/2011			<0.0002			1.4		<0.002		<0.001		14			0.7	
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/6/2011																
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/13/2011			<0.0002			1.4		<0.002		<0.001		14			0.71	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/20/2011			<0.0002			1.18		<0.01		<0.005		13.5			0.702	
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/20/2011																
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/27/2011			<0.0002			1.18		<0.01		<0.005		14.1			0.732	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011																
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/10/2011			<0.0002			1.4		<0.002		<0.001		14			0.71	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/17/2011			<0.0002			1.4		<0.002		<0.001		13			0.74	
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/17/2011																
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/24/2011			<0.0002			1.4		<0.002		<0.001		14			0.73	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011			<0.0002			1.3		<0.01		<0.005		14.3			0.731	
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/3/2011																
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/31/2011																
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	9/15/2011																

Notes:

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)

b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in d

c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 20

Land Owner: Ex. 6 - Personal Privacy
Water Supply Lat/Long:
Water Supply Depth: 120 FEET
Treatment (Y/N): Y
Gas Well Operator:
Gas Well: RATZEL1H/2H/3V
Distance: 800 FT

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Thallium (mg/L)	Zinc (mg/L)	1,2,4-Trimethylbenzene (mg/L)	1,3,5-Trimethylbenzene (mg/L)	Benzene (mg/L)	Ethylbenzene (mg/L)	Isopropylbenzene (cumene) (mg/L)	MTBE (mg/L)	n-Butylbenzene (mg/L)	n-Propylbenzene (mg/L)	Napthalene (mg/L)	p-Isopropyltoluene (mg/L)	sec-Butylbenzene (mg/L)
Primary Maximum Contaminant Levels			a								**0.002**				**0.005**	**0.7**							
Secondary Maximum Contaminant Levels			b									**5**											
Recommended Action Levels	c																						
					Well	41.7359	-75.859781		CABOT	8/11/2008													
					Well	41.7359	-75.859781		CABOT	2/17/2009													
					Well	41.7359	-75.859781		CABOT	5/27/2009													
					Well	41.7359	-75.859781		CABOT	6/14/2009													
					Well	41.7359	-75.859781		CABOT	7/20/2009													
PRESSURE TANK IN BASEMENT				Pressure Tank	Well	41.7359	-75.859781		CABOT	8/7/2009					<0.0005	<0.0005		<0.0005					
					Well	41.7359	-75.859781		CABOT	9/15/2009													
KITCHEN SINK				Kitchen Sink	Well	41.7359	-75.859781		CABOT	10/25/2009													
PRESSURE TANK IN BASEMENT				Pressure Tank	Well	41.7359	-75.859781		CABOT	10/25/2009													
NOT INDICATED					Well	41.7359	-75.859781		DEP	10/26/2009													
NOT INDICATED					Well	41.7359	-75.859781		DEP	10/26/2009													
KITCHEN SINK				Kitchen Sink	Well	41.7359	-75.859781		CABOT	11/23/2009													
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	11/23/2009													
KITCHEN SINK - AFTER SYSTEM				Kitchen Sink	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/03/2009													
PRESSURE TANK- BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	12/03/2009													
PRESSURE TANK- BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/7/2010													
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	2/2/2010													
PRESSURE TANK - BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/6/2010													
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	4/25/2010													
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	5/16/2010													
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	6/4/2010													
					Well	41.7359	-75.859781		DEP	6/16/2010													
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	7/15/2010													
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	08/25/2010													
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	09/08/2010													
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	9/10/2010					<0.0005	<0.0010							
					Well	41.7359	-75.859781		DEP	9/30/2010	<0.002	<0.01											
AFTER - EFFLUENT TO SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010													
MID-POINT IN TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010													
BEFORE - INFLUENT TO SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	10/14/2010													
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	11/13/2010					<0.0005	<0.0005							
MID-POINT IN TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010													
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010					<0.0005	<0.0005							
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/20/2010					<0.0005	<0.0005							
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/23/2010					<0.0005	<0.0005							
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/2/2010					<0.0005	<0.0005							
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/9/2010					<0.0005	<0.0005							
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/16/2010					<0.0005	<0.0005							
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/21/2010					<0.0005	<0.0005							
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/28/2010					<0.0005	<0.0005							
AFTER TREATMENT SYSTEM SHED				Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/6/2011													
AFTER TREATMENT SYSTEM IN SHED				Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/20/2011													
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/20/2011													
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	1/27/2011			<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/3/2011													
AFTER TREATMENT SYSTEM IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/3/2011			<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
AFTER TREATMENT SYSTEM VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/10/2011			<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/17/2011													

AFTER TREATMENT SYSTEM VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/17/2011			<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
AFTER TREATMENT VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	3/3/2011													
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/3/2011													
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/17/2011													
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/31/2011													
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/5/2011			<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/12/2011													
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/19/2011			<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/26/2011													
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/3/2011			<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/10/2011													
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/10/2011			<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/17/2011			<0.005	<0.005	<0.005	<0.005	<0.005		<0.005	<0.005	<0.005	<0.005	<0.005
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/24/2011			<0.005	<0.005	<0.005	<0.005	<0.005		<0.005	<0.005	<0.005	<0.005	<0.005
BEFORE TREATMENT SYSTEM IN SHED				Shed	Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/24/2011													
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/31/2011			<0.005	<0.005	<0.005	<0.005	<0.005		<0.005	<0.005	<0.005	<0.005	<0.005
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	6/7/2011													
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/7/2011			<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/21/2011			<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/29/2011			<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/6/2011			<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/6/2011													
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/13/2011			<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/20/2011			<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/20/2011													
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/27/2011			<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011													
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/10/2011			<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/17/2011			<0.005	<0.005	<0.005	<0.005	<0.005		<0.005	<0.005	<0.005	<0.005	<0.005
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/17/2011													
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/24/2011			<0.005	<0.005	<0.005	<0.005	<0.005		<0.005	<0.005	<0.005	<0.005	<0.005
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011			<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/3/2011													
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/31/2011													
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	9/15/2011													

Notes:

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)

b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in d

c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 20

Land Owner: Ex. 6 - Personal Privacy
Water Supply Lat/Long:
Water Supply Depth: 120 FEET
Treatment (Y/N): Y
Gas Well Operator:
Gas Well: RATZEL1H/2H/3V
Distance: 800 FT

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Toluene (mg/L)	m,p-Xylenes (mg/L)	o-Xylene (mg/L)	Xylenes, Total (mg/L)	VOADW	SVDW	SVWW	Ethane (ug/L)	Ethene (ug/L)	iso-Butane (ug/L)	Methane (ug/L)	n-Butane (ug/L)	Propane (ug/L)
Primary Maximum Contaminant Levels		a									**1**	**10**	**10**	**10**									
Secondary Maximum Contaminant Levels			b																				
Recommended Action Levels	c																				**28,000**		
					Well	41.7359	-75.859781		CABOT	8/11/2008													
					Well	41.7359	-75.859781		CABOT	2/17/2009								0.43		<0.05	3800	<0.05	<0.05
					Well	41.7359	-75.859781		CABOT	5/27/2009								0.75		<0.05	6000	<0.05	<0.05
					Well	41.7359	-75.859781		CABOT	6/14/2009								0.8		<0.05	4900	<0.05	<0.05
					Well	41.7359	-75.859781		CABOT	7/20/2009								0.42		<0.05	4400	<0.05	<0.05
PRESSURE TANK IN BASEMENT				Pressure Tank	Well	41.7359	-75.859781		CABOT	8/7/2009	<0.0005	<0.001	<0.0005					920		0.48	35,000	0.086	11
					Well	41.7359	-75.859781		CABOT	9/15/2009								840		0.58	30,000	0.19	11
KITCHEN SINK				Kitchen Sink	Well	41.7359	-75.859781		CABOT	10/25/2009								590		<0.050	24,000	<0.050	0.71
PRESSURE TANK IN BASEMENT				Pressure Tank	Well	41.7359	-75.859781		CABOT	10/25/2009													
NOT INDICATED					Well	41.7359	-75.859781		DEP	10/26/2009								<19.8			29,700		<19.80
NOT INDICATED					Well	41.7359	-75.859781		DEP	10/26/2009													
KITCHEN SINK				Kitchen Sink	Well	41.7359	-75.859781		CABOT	11/23/2009								840		<0.050	36,000	<0.050	1.7
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	11/23/2009								1100		0.45	33,000	0.17	16
KITCHEN SINK - AFTER SYSTEM				Kitchen Sink	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/03/2009								850		<0.050	32000	<0.050	2
PRESSURE TANK- BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	12/03/2009								470		0.26	22,000	0.069	7.5
PRESSURE TANK- BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/7/2010								850		0.45	28,000	0.17	14
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	2/2/2010								800		0.4	27,000	0.13	12
PRESSURE TANK - BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/6/2010								690		0.36	22,000	0.22	12
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	4/25/2010								680		0.51	28,000	0.21	12
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	5/16/2010								650		0.35	24,000	0.16	12
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	6/4/2010								380		0.17	17,000	0.054	5.7
					Well	41.7359	-75.859781		DEP	6/16/2010								126			11,600		CANCELLED
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	7/15/2010								590		0.28	22,000	0.11	9.4
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	08/25/2010								810		0.49	25,000	0.29	16
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	09/08/2010													
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	9/10/2010	<0.0005	<0.0037	<0.0018										
					Well	41.7359	-75.859781		DEP	9/30/2010					NON DETECT	NON DETECT	NON DETECT	1280	NON DETECT		31,000		NON DETECT
AFTER - EFFLUENT TO SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010								45		0.083	1100	0.018	1.1
MID-POINT IN TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010								180		0.18	4900	0.084	4.2
BEFORE - INFLUENT TO SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	10/14/2010								500		0.41	20,000	0.24	12
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	11/13/2010	<0.0005							450		0.31	20,000	0.16	9
MID-POINT IN TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010								79		0.12	3,500	0.022	1.6
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010	<0.0005							14		<0.050	450	<0.050	0.32
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/20/2010	<0.0005							13		<0.050	470	<0.050	0.28
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/23/2010	<0.0005							14		<0.050	530	<0.050	0.29
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/2/2010	<0.0005							3.7		<0.050	120	<0.050	0.085
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/9/2010	<0.0005							9.4		<0.050	330	<0.050	0.18
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/16/2010	<0.0005							8.8		<0.050	350	<0.050	0.17
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/21/2010	<0.0005							4.1		<0.050	140	<0.050	0.089
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/28/2010	<0.0005							2.9		<0.050	96		0.066
AFTER TREATMENT SYSTEM SHED				Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/6/2011								1.3		<0.050	40	<0.050	0.039
AFTER TREATMENT SYSTEM IN SHED				Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/20/2011								<2.4		<0.050	57	<0.050	0.052
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/20/2011								400		0.22	17000	0.096	6.9
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	1/27/2011	<0.0005			<0.0005				5.3		<0.05	190	<0.05	0.11
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/3/2011								260		0.1	12,000	<0.050	4.2
AFTER TREATMENT SYSTEM IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/3/2011	<0.0005							1.2		<0.050	49	<0.050	<0.05
AFTER TREATMENT SYSTEM VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/10/2011	<0.0005			<0.0005				2.8		<0.050	100	<0.050	0.062
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/17/2011								300		0.14	16,000	0.062	4.9

AFTER TREATMENT SYSTEM VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/17/2011	<0.0005			<0.0005				4.2		<0.050	170	<0.050	0.72
AFTER TREATMENT VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	3/3/2011								2.1		<0.050	85	<0.050	<0.05
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/3/2011								390		0.22	17,000	0.076	6.5
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/17/2011								39		<0.050	9,400	<0.050	0.45
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/31/2011								430		0.23	17,000	0.073	6
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/5/2011	<0.0005			<0.0005				1.6		<0.05	49	<0.05	<0.05
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/12/2011								76		<0.050	9,200	<0.050	1.1
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/19/2011	<0.0005			<0.0005				3.6		<0.05	140	<0.05	0.073
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/26/2011								40		<0.050	7,500	<0.050	0.48
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/3/2011	<0.0005			<0.0005				1.7		<0.05	73	<0.05	0.29
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/10/2011								28		<0.050	7,400	<0.050	0.35
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/10/2011	<0.0005			<0.0005				0.64		<0.05	26	<0.05	<0.05
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/17/2011	<0.005			<0.005				1.2		0.078	50	<0.05	<0.05
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/24/2011	<0.005			<0.005				0.73		<0.05	26	<0.05	<0.05
BEFORE TREATMENT SYSTEM IN SHED				Shed	Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/24/2011								68		<0.050	8,400	<0.050	0.95
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/31/2011	<0.005			<0.005				0.1		<0.05	3.6	<0.05	<0.05
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	6/7/2011								20		<0.050	9000	<0.050	0.19
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/7/2011	<0.00005			<0.00005				0.29		<0.05	14	<0.05	<0.05
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/21/2011	<0.00005			<0.00005				3.5		<0.05	150	<0.05	0.076
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/29/2011	<0.00005			<0.00015				4.7		<0.05	170	<0.05	0.093
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/6/2011	<0.00005			<0.00005				5.4		<0.05	300	<0.05	<0.05
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/6/2011								170		<0.050	9900	<0.050	2.6
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/13/2011	<0.00005			<0.00005				0.7		<0.05	63	<0.05	<0.05
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/20/2011	<0.00005			<0.00005				3.8		<0.05	160	<0.05	0.075
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/20/2011								34		<0.050	8600	<0.050	0.33
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/27/2011	<0.00005			<0.00005				2.4		<0.05	110	<0.05	0.052
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011													
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/10/2011	<0.00005			<0.00005				2.9		<0.05	120	<0.05	0.12
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/17/2011	<0.005			<0.005				4		<0.05	150	<0.05	0.082
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/17/2011								220		0.11	13,000	<0.050	3.1
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/24/2011	<0.005			<0.005				3.4		<0.05	150	<0.05	0.071
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011	<0.00005			<0.00005				4.4		<0.05	190	<0.05	0.075
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/3/2011								230		0.14	12,000	<0.050	3.6
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/31/2011								260		0.13	13,000	<0.050	4
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	9/15/2011								200		0.12	12,000	<0.050	3

Notes:

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)

b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in d

c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 20

Land Owner: Ex. 6 - Personal Privacy
Water Supply Lat/Long:
Water Supply Depth: 120 FEET
Treatment (Y/N): Y
Gas Well Operator:
Gas Well: RATZEL1H/2H/3V
Distance: 800 FT

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Sample Sheet Comments
Primary Maximum Contaminant Levels		a									
Secondary Maximum Contaminant Levels			b								
Recommended Action Levels	c										
					Well	41.7359	-75.859781		CABOT	8/11/2008	
					Well	41.7359	-75.859781		CABOT	2/17/2009	
					Well	41.7359	-75.859781		CABOT	5/27/2009	
					Well	41.7359	-75.859781		CABOT	6/14/2009	
					Well	41.7359	-75.859781		CABOT	7/20/2009	
PRESSURE TANK IN BASEMENT				Pressure Tank	Well	41.7359	-75.859781		CABOT	8/7/2009	SAMPLE FILLED WITH BUBBLES LEL AROUND HOMES FOUNDATION < 1 %
					Well	41.7359	-75.859781		CABOT	9/15/2009	
KITCHEN SINK				Kitchen Sink	Well	41.7359	-75.859781		CABOT	10/25/2009	* LEL READING TAKEN FROM OVER A BOTTLE FILLED WITH SAMPLE
PRESSURE TANK IN BASEMENT				Pressure Tank	Well	41.7359	-75.859781		CABOT	10/25/2009	* LEL READING TAKEN FROM OVER A BOTTLE FILLED WITH SAMPLE ** LEL READING TAKEN FROM HOT WATER TANK
NOT INDICATED					Well	41.7359	-75.859781		DEP	10/26/2009	
NOT INDICATED					Well	41.7359	-75.859781		DEP	10/26/2009	
KITCHEN SINK				Kitchen Sink	Well	41.7359	-75.859781		CABOT	11/23/2009	* LEL READING TAKEN OVER A BOTTLE FILLED WITH SAMPLE
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	11/23/2009	* LEL READING TAKEN OVER A BOTTLE FILLED WITH SAMPLE SAMPLE FULL OF BUBBLES AND FIZZING
KITCHEN SINK - AFTER SYSTEM				Kitchen Sink	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/03/2009	* LEL READING TAKEN OVER A BOTTLE FILLED WITH SAMPLE BUBBLES IN WATER
PRESSURE TANK- BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	12/03/2009	* LEL READING TAKEN OVER A BOTTLE FILLED WITH SAMPLE ** SAMPLE FOR LEL READING TAKEN FROM VALVE ON HOT WATER HEATER
PRESSURE TANK- BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/7/2010	* LEL READING TAKEN OVER A BOTTLE FILLED WITH SAMPLE ** SAMPLE FOR LEL READING TAKEN FROM VALVE ON HOT WATER HEATER
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	2/2/2010	* LEL READING TAKEN OVER A BOTTLE FILLED WITH SAMPLE
PRESSURE TANK - BEFORE SYSTEM				Pressure Tank	Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/6/2010	
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	4/25/2010	
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	5/16/2010	
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	6/4/2010	
					Well	41.7359	-75.859781		DEP	6/16/2010	
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	7/15/2010	
BASEMENT AT PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	08/25/2010	SAMPLE FILLED WITH BUBBLES
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	09/08/2010	
PRESSURE TANK				Pressure Tank	Well	41.7359	-75.859781		CABOT	9/10/2010	
					Well	41.7359	-75.859781		DEP	9/30/2010	
AFTER - EFFLUENT TO SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010	
MID-POINT IN TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	10/14/2010	
BEFORE - INFLUENT TO SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	10/14/2010	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	11/13/2010	
MID-POINT IN TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010	
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	11/13/2010	
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/20/2010	
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	11/23/2010	
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/2/2010	
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/9/2010	
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/16/2010	
EFFLUENT FROM VALVE IN SHED				Valve in Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	12/21/2010	
AFTER TREATMENT SYSTEM					Well	41.7359	-75.859781	Post-Treatment	CABOT	12/28/2010	
AFTER TREATMENT SYSTEM SHED				Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/6/2011	
AFTER TREATMENT SYSTEM IN SHED				Shed	Well	41.7359	-75.859781	Post-Treatment	CABOT	1/20/2011	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	1/20/2011	
AFTER TREATMENT					Well	41.7359	-75.859781	Post-Treatment	CABOT	1/27/2011	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/3/2011	
AFTER TREATMENT SYSTEM IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/3/2011	
AFTER TREATMENT SYSTEM VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/10/2011	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	2/17/2011	

AFTER TREATMENT SYSTEM VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	2/17/2011	
AFTER TREATMENT VALVE IN SHED					Well	41.7359	-75.859781	Post-Treatment	CABOT	3/3/2011	
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/3/2011	
BEFORE TREATMENT SYSTEM- IN SYSTEM SHED					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/17/2011	
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	3/31/2011	
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/5/2011	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/12/2011	
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	4/19/2011	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	4/26/2011	
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/3/2011	
BEFORE TREATMENT SYSTEM					Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/10/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/10/2011	
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/17/2011	
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/24/2011	
BEFORE TREATMENT SYSTEM IN SHED				Shed	Well	41.7359	-75.859781	Pre-Treatment	CABOT	5/24/2011	
WELL 1					Well	41.7359	-75.859781	Post-Treatment	CABOT	5/31/2011	
BEFORE TREATMENT					Well	41.7359	-75.859781	Pre-Treatment	CABOT	6/7/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/7/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/21/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	6/29/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/6/2011	
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/6/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/13/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/20/2011	
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	7/20/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	7/27/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/10/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/17/2011	
WELL 1B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/17/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/24/2011	
WELL 1A					Well	41.7359	-75.859781	Post-Treatment	CABOT	8/3/2011	
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/3/2011	
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	8/31/2011	
WELL 1 B					Well	41.7359	-75.859781	Pre-Treatment	CABOT	9/15/2011	

Notes:

a - Maximum Contaminant Levels per E.P.A.'s National Primary Drinking Water Regulations. Safe Drinking Water Act (42 USC Chapter 6A Section 300f)

b - E.P.A. National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects or aesthetic effects in d

c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 20