Land Owner:	***Ex. 6 - Personal Privacy***
Water Supply Lat/Long:	41.730917/-75.877441
Water Supply Depth:	UNKNOWN
Treatment (Y/N):	N
Water Supply Address:	
Type of Water Supply:	
Age of Water Supply:	UNKNOWN
Gas Well Operator:	Cabot Oil & Gas Corporation
Gas Well:	GESFORD K. 3V/9V; COSTELLO 1V
Distance:	1060 FT; 1090 FT

		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Alkalinity (mg/L)	Chloride (mg/L)	Color (PT/C)	Conductivity (µs/cm)	DO (mg/L)	GLYCL (mg/L)	Hardness (mg/L)
Primary Maximum Contaminant Levels	a														
Secondary Maximum Contaminant Levels	b									**250**	**15**				
Recommended Action Levels	c														
			Well	41.730917	-75.877441		WSM (DEP)	12/16/2008		2.95	<5				
SPIGOT NEAR WELL		Spigot Near well	Well	41.730917	-75.877441		DEP	1/18/2009							
SPIGOT NEAR WELL		Spigot Near well	Well	41.730917	-75.877441		DEP	1/27/2009							
			Well	41.730917	-75.877441		DEP	3/18/2009							
OUTSIDE HOSE		Outside Hose	Well	41.730917	-75.877441		CABOT	4/26/2009		7.88					
OUTSIDE HYDRANT		Outside Hydrant	Well	41.730917	-75.877441		CABOT	4/22/2010		7.52		237	2.19		
			Well	41.730917	-75.877441		DEP	5/6/2010	127.8	3.9					76
			Well	41.730917	-75.877441		DEP	5/27/2010	125.4	4.1					73
			Well	41.730917	-75.877441		DEP	6/9/2010	126.4	3.9					73
			Well	41.730917	-75.877441		DEP	6/15/2010	127.8	4.1					71
			Well	41.730917	-75.877441		DEP	6/24/2010	126	3.7					77
			Well	41.730917	-75.877441		DEP	7/8/2010							
			Well	41.730917	-75.877441		DEP	7/21/2010	122.6	3.7					71
			Well	41.730917	-75.877441		DEP	7/29/2010	126.8	3.9					75
			Well	41.730917	-75.877441		DEP	8/4/2010	122.8	3.7					73
			Well	41.730917	-75.877441		DEP	8/11/2010	120.6	3.9					86
			Well	41.730917	-75.877441		DEP	8/18/2010	125.6	3.6					75
			Well	41.730917	-75.877441		DEP	8/24/2010							
			Well	41.730917	-75.877441		DEP	8/31/2010							
			Well	41.730917	-75.877441		DEP	9/8/2010	3.943	3.5					70
			Well	41.730917	-75.877441		DEP	9/16/2010	123.2	3.2		262			89
			Well	41.730917	-75.877441		DEP	9/21/2010	125.2	3.3		261			87
			Well	41.730917	-75.877441		DUKE	9/23/2010	124	3.61		246			
			Well	41.730917	-75.877441		DEP	9/23/2010						NON DETECT	
			Well	41.730917	-75.877441		DEP	9/29/2010	123.8	3.5		264			84
			Well	41.730917	-75.877441		DEP	10/12/2010	124	3.2		268			84
			Well	41.730917	-75.877441		DEP	10/19/2010	123.4	3.4		262			69
			Well	41.730917	-75.877441		DEP	10/26/2010	123	3.4		244			72
			Well	41.730917	-75.877441		DEP	11/2/2010	126	3.5		259			71
Ex. 6 - Personal Privacy -1 Burdick Creek Below Bridge		Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	26.9	25.5					
Ex. 6 - Personal Privacy -2 Burdick Creek Below Bridge		Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010							

Ex. 6 - Personal Privacy -3 Unnamed Creek (Upgradient)				Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	16.9	5.8					
Ex. 6 - Personal Privacy -4 Drinking Water (Well Spigot)				Well Spigot	Well	41.730917	-75.877441		K&L GATES	11/13/2010	125	4.1					
					Well	41.730917	-75.877441		DEP	11/15/2010	124.6	3.4		261			70
					Well	41.730917	-75.877441		DEP	11/8/2010	124.2	3.5		254			70
					Well	41.730917	-75.877441		DEP	11/22/2010	124	3.4		256			70
					Well	41.730917	-75.877441		DEP	12/7/2010	120.4	3.4		264			72

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:	41.730917/-75.877441
Water Supply Depth:	UNKNOWN
Treatment (Y/N):	N
Water Supply Address:	
Type of Water Supply:	
Age of Water Supply:	UNKNOWN
Gas Well Operator:	Cabot Oil & Gas Corporation
Gas Well:	GESFORD K. 3V/9V; COSTELLO 1V
Distance:	1060 FT; 1090 FT

		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	MBAS (mg/L)	Nitrite (mg/L)	Nitrate as N (mg/L)	ORP (mV)	pH (pH Units)	Sulfate (mg/L)	Sulfide (mg/L)
Primary Maximum Contaminant Levels	a									**1**	**10**				
Secondary Maximum Contaminant Levels	b								**0.5**				**6.5-8.5**	**250**	
Recommended Action Levels	c														
			Well	41.730917	-75.877441		WSM (DEP)	12/16/2008		0.02	0.15		8.1	7.72	
SPIGOT NEAR WELL		Spigot Near well	Well	41.730917	-75.877441		DEP	1/18/2009							
SPIGOT NEAR WELL		Spigot Near well	Well	41.730917	-75.877441		DEP	1/27/2009							
			Well	41.730917	-75.877441		DEP	3/18/2009							
OUTSIDE HOSE		Outside Hose	Well	41.730917	-75.877441		CABOT	4/26/2009	<0.020				8.17		<1.000
OUTSIDE HYDRANT		Outside Hydrant	Well	41.730917	-75.877441		CABOT	4/22/2010	<0.080			-14.7 mV	7.98		<1
			Well	41.730917	-75.877441		DEP	5/6/2010					8.3		
			Well	41.730917	-75.877441		DEP	5/27/2010					7.9		
			Well	41.730917	-75.877441		DEP	6/9/2010					8.3		
			Well	41.730917	-75.877441		DEP	6/15/2010					8.2		
			Well	41.730917	-75.877441		DEP	6/24/2010					8.4		
			Well	41.730917	-75.877441		DEP	7/8/2010							
			Well	41.730917	-75.877441		DEP	7/21/2010					8.4		
			Well	41.730917	-75.877441		DEP	7/29/2010					8		
			Well	41.730917	-75.877441		DEP	8/4/2010					8.2		
			Well	41.730917	-75.877441		DEP	8/11/2010					8.2		
			Well	41.730917	-75.877441		DEP	8/18/2010					7.8		
			Well	41.730917	-75.877441		DEP	8/24/2010							
			Well	41.730917	-75.877441		DEP	8/31/2010							
			Well	41.730917	-75.877441		DEP	9/8/2010					8.3		
			Well	41.730917	-75.877441		DEP	9/16/2010					8.2		
			Well	41.730917	-75.877441		DEP	9/21/2010					7.8		
			Well	41.730917	-75.877441		DUKE	9/23/2010			1.33			9.84	
			Well	41.730917	-75.877441		DEP	9/23/2010							
			Well	41.730917	-75.877441		DEP	9/29/2010					8.2		
			Well	41.730917	-75.877441		DEP	10/12/2010					8		
			Well	41.730917	-75.877441		DEP	10/19/2010					8.3		
			Well	41.730917	-75.877441		DEP	10/26/2010					8.2		
			Well	41.730917	-75.877441		DEP	11/2/2010					8.2		
Ex. 6 - Personal Privacy -1 Burdick Creek Below Bridge		Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	0.0174				7.4		
Ex. 6 - Personal Privacy -2 Burdick Creek Below Bridge		Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010							

Ex. 6 - Personal Privacy -3 Unnamed Creek (Upgradient)				Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	0.0155				7.1		
Ex. 6 - Personal Privacy -4 Drinking Water (Well Spigot)				Well Spigot	Well	41.730917	-75.877441		K&L GATES	11/13/2010	<0.0250				8.2		
					Well	41.730917	-75.877441		DEP	11/15/2010					8.3		
					Well	41.730917	-75.877441		DEP	11/8/2010					8.1		
					Well	41.730917	-75.877441		DEP	11/22/2010					8.3		
					Well	41.730917	-75.877441		DEP	12/7/2010					8.3		

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 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:	41.730917/-75.877441
Water Supply Depth:	UNKNOWN
Treatment (Y/N):	N
Water Supply Address:	
Type of Water Supply:	
Age of Water Supply:	UNKNOWN
Gas Well Operator:	Cabot Oil & Gas Corporation
Gas Well:	GESFORD K. 3V/9V; COSTELLO 1V
Distance:	1060 FT; 1090 FT

	Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	TDS (mg/L)	TSS (mg/L)	Turbidity (ntu)	Oil & Grease (mg/L)	TPH (mg/L)	Fecal Coliform (cfu/ 100 ml)	Total Coliform (cfu/ 100 ml)
Primary Maximum Contaminant Levels [a]													**0**	**0**
Secondary Maximum Contaminant Levels [b]								**500**						
Recommended Action Levels [c]														
		Well	41.730917	-75.877441		WSM (DEP)	12/16/2008	108		<0.3			0	0
SPIGOT NEAR WELL	Spigot Near well	Well	41.730917	-75.877441		DEP	1/18/2009							
SPIGOT NEAR WELL	Spigot Near well	Well	41.730917	-75.877441		DEP	1/27/2009							
		Well	41.730917	-75.877441		DEP	3/18/2009							
OUTSIDE HOSE	Outside Hose	Well	41.730917	-75.877441		CABOT	4/26/2009	115	2		<5.000		<1.000	<1.000
OUTSIDE HYDRANT	Outside Hydrant	Well	41.730917	-75.877441		CABOT	4/22/2010	150	2.4	<1		<0.11	<1	<1
		Well	41.730917	-75.877441		DEP	5/6/2010	132						
		Well	41.730917	-75.877441		DEP	5/27/2010	1400						
		Well	41.730917	-75.877441		DEP	6/9/2010	150						
		Well	41.730917	-75.877441		DEP	6/15/2010	174						
		Well	41.730917	-75.877441		DEP	6/24/2010	164						
		Well	41.730917	-75.877441		DEP	7/8/2010							
		Well	41.730917	-75.877441		DEP	7/21/2010	152						
		Well	41.730917	-75.877441		DEP	7/29/2010	146						
		Well	41.730917	-75.877441		DEP	8/4/2010	156						
		Well	41.730917	-75.877441		DEP	8/11/2010	148						
		Well	41.730917	-75.877441		DEP	8/18/2010	160						
		Well	41.730917	-75.877441		DEP	8/24/2010							
		Well	41.730917	-75.877441		DEP	8/31/2010							
		Well	41.730917	-75.877441		DEP	9/8/2010	156						
		Well	41.730917	-75.877441		DEP	9/16/2010	132						
		Well	41.730917	-75.877441		DEP	9/21/2010	168						
		Well	41.730917	-75.877441		DUKE	9/23/2010							
		Well	41.730917	-75.877441		DEP	9/23/2010							
		Well	41.730917	-75.877441		DEP	9/29/2010	148						
		Well	41.730917	-75.877441		DEP	10/12/2010	168						
		Well	41.730917	-75.877441		DEP	10/19/2010	86						
		Well	41.730917	-75.877441		DEP	10/26/2010	160						
		Well	41.730917	-75.877441		DEP	11/2/2010	178						
Ex. 6 - Personal Privacy-1 Burdick Creek Below Bridge	Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	114				<5.1		<0.02
Ex. 6 - Personal Privacy-2 Burdick Creek Below Bridge	Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	NA						

Ex. 6 - Personal Privacy -3 Unnamed Creek (Upgradient)				Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	63				<5.2		<0.02
Ex. 6 - Personal Privacy -4 Drinking Water (Well Spigot)				Well Spigot	Well	41.730917	-75.877441		K&L GATES	11/13/2010	154				<5.1		<0.02
					Well	41.730917	-75.877441		DEP	11/15/2010	158						
					Well	41.730917	-75.877441		DEP	11/8/2010	138						
					Well	41.730917	-75.877441		DEP	11/22/2010	164						
					Well	41.730917	-75.877441		DEP	12/7/2010	146						

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:	41.730917/-75.877441
Water Supply Depth:	UNKNOWN
Treatment (Y/N):	N
Water Supply Address:	
Type of Water Supply:	
Age of Water Supply:	UNKNOWN
Gas Well Operator:	Cabot Oil & Gas Corporation
Gas Well:	GESFORD K. 3V/9V; COSTELLO 1V
Distance:	1060 FT; 1090 FT

	Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Aluminum (mg/L)	Antimony (mg/L)	Arsenic (mg/L)	Barium (mg/L)	Beryllium (mg/L)	Cadmium (mg/L)	Calcium (mg/L)
Primary Maximum Contaminant Levels [a]									**0.006**	**0.01**	**2**	**0.004**	**0.005**	
Secondary Maximum Contaminant Levels [b]								**0.05-0.2**						
Recommended Action Levels [c]														
		Well	41.730917	-75.877441		WSM (DEP)	12/16/2008	<0.010	<0.002	0.0043	0.583	<0.001	<0.0002	
SPIGOT NEAR WELL	Spigot Near well	Well	41.730917	-75.877441		DEP	1/18/2009							
SPIGOT NEAR WELL	Spigot Near well	Well	41.730917	-75.877441		DEP	1/27/2009							
		Well	41.730917	-75.877441		DEP	3/18/2009							
OUTSIDE HOSE	Outside Hose	Well	41.730917	-75.877441		CABOT	4/26/2009	<0.050			0.274			
OUTSIDE HYDRANT	Outside Hydrant	Well	41.730917	-75.877441		CABOT	4/22/2010	<0.100			0.783			
		Well	41.730917	-75.877441		DEP	5/6/2010	<0.2			0.766			24
		Well	41.730917	-75.877441		DEP	5/27/2010	<0.01			0.749			23
		Well	41.730917	-75.877441		DEP	6/9/2010	0.0134			0.766			22.7
		Well	41.730917	-75.877441		DEP	6/15/2010	0.0171			0.706			22.4
		Well	41.730917	-75.877441		DEP	6/24/2010	<0.01			0.785			24.2
		Well	41.730917	-75.877441		DEP	7/8/2010							
		Well	41.730917	-75.877441		DEP	7/21/2010	<0.01			0.687			22.1
		Well	41.730917	-75.877441		DEP	7/29/2010	<0.2			0.73			23.8
		Well	41.730917	-75.877441		DEP	8/4/2010	0.0314			0.746			23
		Well	41.730917	-75.877441		DEP	8/11/2010	<0.2			0.554			25.9
		Well	41.730917	-75.877441		DEP	8/18/2010	<0.01			0.751			23.2
		Well	41.730917	-75.877441		DEP	8/24/2010							
		Well	41.730917	-75.877441		DEP	8/31/2010							
		Well	41.730917	-75.877441		DEP	9/8/2010	<0.2			0.754			21.5
		Well	41.730917	-75.877441		DEP	9/16/2010	<0.2			0.374			28.1
		Well	41.730917	-75.877441		DEP	9/21/2010	<0.2			0.408			26
		Well	41.730917	-75.877441		DUKE	9/23/2010	<0.005	<0.005	<0.005	0.38	<0.004	<0.005	29.04
		Well	41.730917	-75.877441		DEP	9/23/2010							
		Well	41.730917	-75.877441		DEP	9/29/2010	<0.2			0.381			25.1
		Well	41.730917	-75.877441		DEP	10/12/2010	<0.2			0.414			26.3
		Well	41.730917	-75.877441		DEP	10/19/2010	<0.2			0.567			21
		Well	41.730917	-75.877441		DEP	10/26/2010	<0.2			0.673			22
		Well	41.730917	-75.877441		DEP	11/2/2010	<0.2			0.685			22.4
Ex. 6 - Personal Privacy -1 Burdick Creek Below Bridge	Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	0.0225	<0.002	<0.001	0.0252	<0.001	<0.001	11.8
Ex. 6 - Personal Privacy -2 Burdick Creek Below Bridge	Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010							

Ex. 6 - Personal Privacy -3 Unnamed Creek (Upgradient)				Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	0.0412	<0.002	<0.001	0.0176	<0.001	<0.001	8.58
Ex. 6 - Personal Privacy -4 Drinking Water (Well Spigot)				Well Spigot	Well	41.730917	-75.877441		K&L GATES	11/13/2010	<0.030	<0.002	0.0028	0.643	<0.001	<0.001	21.2
					Well	41.730917	-75.877441		DEP	11/15/2010	<0.2			0.661			22
					Well	41.730917	-75.877441		DEP	11/8/2010	<0.2			0.688			21.96
					Well	41.730917	-75.877441		DEP	11/22/2010	<0.2			0.658			22.1
					Well	41.730917	-75.877441		DEP	12/7/2010	<0.2			0.731			22.8

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:	41.730917/-75.877441
Water Supply Depth:	UNKNOWN
Treatment (Y/N):	N
Water Supply Address:	
Type of Water Supply:	
Age of Water Supply:	UNKNOWN
Gas Well Operator:	Cabot Oil & Gas Corporation
Gas Well:	GESFORD K. 3V/9V; COSTELLO 1V
Distance:	1060 FT; 1090 FT

	Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Chromium (mg/L)	Copper (mg/L)	Iron (mg/L)	Lead, dissolved (mg/L)	Magnesium (mg/L)	Manganese (mg/L)	Mercury (mg/L)
Primary Maximum Contaminant Levels [a]								**0.1**	**1.3**		**0.015**			**0.002**
Secondary Maximum Contaminant Levels [b]										**0.3**			**0.05**	
Recommended Action Levels [c]														
		Well	41.730917	-75.877441		WSM (DEP)	12/16/2008	<0.004	<0.004	<0.020	<0.010	4.6	0.026	<0.0002
SPIGOT NEAR WELL	Spigot Near well	Well	41.730917	-75.877441		DEP	1/18/2009							
SPIGOT NEAR WELL	Spigot Near well	Well	41.730917	-75.877441		DEP	1/27/2009							
		Well	41.730917	-75.877441		DEP	3/18/2009							
OUTSIDE HOSE	Outside Hose	Well	41.730917	-75.877441		CABOT	4/26/2009			0.057		5.2	<0.025	
OUTSIDE HYDRANT	Outside Hydrant	Well	41.730917	-75.877441		CABOT	4/22/2010			0.273		3.82	0.047	
		Well	41.730917	-75.877441		DEP	5/6/2010			0.101		3.838	0.051	
		Well	41.730917	-75.877441		DEP	5/27/2010			0.141		3.74	0.047	
		Well	41.730917	-75.877441		DEP	6/9/2010			0.15		3.84	0.051	
		Well	41.730917	-75.877441		DEP	6/15/2010			0.153		3.597	0.084	
		Well	41.730917	-75.877441		DEP	6/24/2010			0.104		3.975	0.05	
		Well	41.730917	-75.877441		DEP	7/8/2010							
		Well	41.730917	-75.877441		DEP	7/21/2010			0.036		3.806	0.043	
		Well	41.730917	-75.877441		DEP	7/29/2010			0.056		3.826	0.046	
		Well	41.730917	-75.877441		DEP	8/4/2010			0.128		3.874	0.044	
		Well	41.730917	-75.877441		DEP	8/11/2010			0.031		5.139	0.028	
		Well	41.730917	-75.877441		DEP	8/18/2010			0.023		125.6	0.047	
		Well	41.730917	-75.877441		DEP	8/24/2010							
		Well	41.730917	-75.877441		DEP	8/31/2010							
		Well	41.730917	-75.877441		DEP	9/8/2010			0.034			0.047	
		Well	41.730917	-75.877441		DEP	9/16/2010			<0.02			0.012	
		Well	41.730917	-75.877441		DEP	9/21/2010			0.042			0.017	
		Well	41.730917	-75.877441		DUKE	9/23/2010	<0.005	<0.005	<0.3		5.73	<0.05	
		Well	41.730917	-75.877441		DEP	9/23/2010							
		Well	41.730917	-75.877441		DEP	9/29/2010			<0.02			0.011	
		Well	41.730917	-75.877441		DEP	10/12/2010			0.035			0.018	
		Well	41.730917	-75.877441		DEP	10/19/2010			0.051			0.033	
		Well	41.730917	-75.877441		DEP	10/26/2010			0.089			0.042	
		Well	41.730917	-75.877441		DEP	11/2/2010			0.108			0.044	
Ex. 6 - Personal Privacy-1 Burdick Creek Below Bridge	Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	0.0017	0.00032	0.0288	<0.001	2.46	0.0027	<0.0002
Ex. 6 - Personal Privacy-2 Burdick Creek Below Bridge	Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010							

Ex. 6 - Personal Privacy -3 Unnamed Creek (Upgradient)				Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	0.0019	0.00027	0.0469	<0.001	1.63	0.0029	<0.0002
Ex. 6 - Personal Privacy -4 Drinking Water (Well Spigot)				Well Spigot	Well	41.730917	-75.877441		K&L GATES	11/13/2010	0.0017	<0.002	0.0804	<0.001	3.62	0.0407	<0.0002
					Well	41.730917	-75.877441		DEP	11/15/2010			0.068			0.042	
					Well	41.730917	-75.877441		DEP	11/8/2010			0.073			0.045	
					Well	41.730917	-75.877441		DEP	11/22/2010			0.035			0.04	
					Well	41.730917	-75.877441		DEP	12/7/2010			0.126			0.049	

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:	41.730917/-75.877441
Water Supply Depth:	UNKNOWN
Treatment (Y/N):	N
Water Supply Address:	
Type of Water Supply:	
Age of Water Supply:	UNKNOWN
Gas Well Operator:	Cabot Oil & Gas Corporation
Gas Well:	GESFORD K. 3V/9V; COSTELLO 1V
Distance:	1060 FT; 1090 FT

	Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Nickel (mg/L)	Potassium (mg/L)	Selenium (mg/L)	Selenium, dissolved (mg/L)	Sodium (mg/L)	Strontium (mg/L)	Thallium (mg/L)
Primary Maximum Contaminant Levels [a]										**0.05**	**0.05**			**0.002**
Secondary Maximum Contaminant Levels [b]														
Recommended Action Levels [c]														
		Well	41.730917	-75.877441		WSM (DEP)	12/16/2008	<0.050		<0.007		24.7		<0.002
SPIGOT NEAR WELL	Spigot Near well	Well	41.730917	-75.877441		DEP	1/18/2009							
SPIGOT NEAR WELL	Spigot Near well	Well	41.730917	-75.877441		DEP	1/27/2009							
		Well	41.730917	-75.877441		DEP	3/18/2009							
OUTSIDE HOSE	Outside Hose	Well	41.730917	-75.877441		CABOT	4/26/2009						0.71	
OUTSIDE HYDRANT	Outside Hydrant	Well	41.730917	-75.877441		CABOT	4/22/2010						0.652	
		Well	41.730917	-75.877441		DEP	5/6/2010		1.553			29.7	0.656	
		Well	41.730917	-75.877441		DEP	5/27/2010		1.505			27.9	0.642	
		Well	41.730917	-75.877441		DEP	6/9/2010		1.461			27.8	0.65	
		Well	41.730917	-75.877441		DEP	6/15/2010		1.428			27.6	0.598	
		Well	41.730917	-75.877441		DEP	6/24/2010		1.593			29.8	0.676	
		Well	41.730917	-75.877441		DEP	7/8/2010							
		Well	41.730917	-75.877441		DEP	7/21/2010		1.471			27.8	0.633	
		Well	41.730917	-75.877441		DEP	7/29/2010		1.536			29	0.654	
		Well	41.730917	-75.877441		DEP	8/4/2010		1.564			27.7	0.651	
		Well	41.730917	-75.877441		DEP	8/11/2010		1.659			20.9	0.789	
		Well	41.730917	-75.877441		DEP	8/18/2010		1.551			39.4	0.699	
		Well	41.730917	-75.877441		DEP	8/24/2010							
		Well	41.730917	-75.877441		DEP	8/31/2010							
		Well	41.730917	-75.877441		DEP	9/8/2010		1.47			26.3	0.662	
		Well	41.730917	-75.877441		DEP	9/16/2010		1.552			21.9	0.69	
		Well	41.730917	-75.877441		DEP	9/21/2010		1.684			19.1	0.802	
		Well	41.730917	-75.877441		DUKE	9/23/2010	<0.005	NA	<0.005		7.68	<1	
		Well	41.730917	-75.877441		DEP	9/23/2010							
		Well	41.730917	-75.877441		DEP	9/29/2010		1.686			19.7	0.788	
		Well	41.730917	-75.877441		DEP	10/12/2010		1.666			21.9	0.679	
		Well	41.730917	-75.877441		DEP	10/19/2010		1.499			24.8	0.653	
		Well	41.730917	-75.877441		DEP	10/26/2010		1.538			29	0.672	
		Well	41.730917	-75.877441		DEP	11/2/2010		1.472			27.6	0.595	
Ex. 6 - Personal Privacy-1 Burdick Creek Below Bridge	Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	0.00023	1.72	<0.005	<0.005	13		0.000033
Ex. 6 - Personal Privacy-2 Burdick Creek Below Bridge	Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010							

Ex. 6 - Personal Privacy -3 Unnamed Creek (Upgradient)				Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	<0.001	0.609	<0.005	<0.005	2.2		0.000035
Ex. 6 - Personal Privacy -4 Drinking Water (Well Spigot)				Well Spigot	Well	41.730917	-75.877441		K&L GATES	11/13/2010	<0.001	1.33	<0.005	<0.005	24.9		0.000027
					Well	41.730917	-75.877441		DEP	11/15/2010		1.444			28.3	0.611	
					Well	41.730917	-75.877441		DEP	11/8/2010		1.454			26.87	0.592	
					Well	41.730917	-75.877441		DEP	11/22/2010		1.478			27.6	0.596	
					Well	41.730917	-75.877441		DEP	12/7/2010		1.491			27.9	0.614	

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: 41.730917/-75.877441
Water Supply Depth: UNKNOWN
Treatment (Y/N): N
Water Supply Address:
Type of Water Supply:
Age of Water Supply: UNKNOWN
Gas Well Operator: Cabot Oil & Gas Corporation
Gas Well: GESFORD K. 3V/9V; COSTELLO 1V
Distance: 1060 FT; 1090 FT

		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Benzene (mg/L)	Di-n-butylphthalate (mg/L)	EDB	Ethylbenzene (mg/L)	MTBE (mg/L)	Toluene (mg/L)	o-Xylene (mg/L)
Primary Maximum Contaminant Levels	a								**0.005**		**0.00005**	**0.7**		**1**	**10**
Secondary Maximum Contaminant Levels	b														
Recommended Action Levels	c														
			Well	41.730917	-75.877441		WSM (DEP)	12/16/2008							
SPIGOT NEAR WELL		Spigot Near well	Well	41.730917	-75.877441		DEP	1/18/2009							
SPIGOT NEAR WELL		Spigot Near well	Well	41.730917	-75.877441		DEP	1/27/2009							
			Well	41.730917	-75.877441		DEP	3/18/2009							
OUTSIDE HOSE		Outside Hose	Well	41.730917	-75.877441		CABOT	4/26/2009	<0.0005			<0.0005	<0.0005	<0.0005	<0.0005
OUTSIDE HYDRANT		Outside Hydrant	Well	41.730917	-75.877441		CABOT	4/22/2010							
			Well	41.730917	-75.877441		DEP	5/6/2010							
			Well	41.730917	-75.877441		DEP	5/27/2010							
			Well	41.730917	-75.877441		DEP	6/9/2010							
			Well	41.730917	-75.877441		DEP	6/15/2010							
			Well	41.730917	-75.877441		DEP	6/24/2010							
			Well	41.730917	-75.877441		DEP	7/8/2010							
			Well	41.730917	-75.877441		DEP	7/21/2010							
			Well	41.730917	-75.877441		DEP	7/29/2010							
			Well	41.730917	-75.877441		DEP	8/4/2010							
			Well	41.730917	-75.877441		DEP	8/11/2010							
			Well	41.730917	-75.877441		DEP	8/18/2010							
			Well	41.730917	-75.877441		DEP	8/24/2010							
			Well	41.730917	-75.877441		DEP	8/31/2010							
			Well	41.730917	-75.877441		DEP	9/8/2010							
			Well	41.730917	-75.877441		DEP	9/16/2010							
			Well	41.730917	-75.877441		DEP	9/21/2010							
			Well	41.730917	-75.877441		DUKE	9/23/2010							
			Well	41.730917	-75.877441		DEP	9/23/2010		0.00016	NON DETECT				
			Well	41.730917	-75.877441		DEP	9/29/2010							
			Well	41.730917	-75.877441		DEP	10/12/2010							
			Well	41.730917	-75.877441		DEP	10/19/2010							
			Well	41.730917	-75.877441		DEP	10/26/2010							
			Well	41.730917	-75.877441		DEP	11/2/2010							
Ex. 6 - Personal Privacy -1 Burdick Creek Below Bridge		Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	<0.001	<0.0012		<0.001	<0.001	<0.001	
Ex. 6 - Personal Privacy -2 Burdick Creek Below Bridge		Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	<0.001			<0.001		<0.002	

Ex. 6 - Personal Privacy -3 Unnamed Creek (Upgradient)				Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010	<0.001	<0.001		<0.001	<0.001	<0.001	
Ex. 6 - Personal Privacy -4 Drinking Water (Well Spigot)				Well Spigot	Well	41.730917	-75.877441		K&L GATES	11/13/2010	<0.001	0.00053		<0.001	<0.001	<0.001	
					Well	41.730917	-75.877441		DEP	11/15/2010							
					Well	41.730917	-75.877441		DEP	11/8/2010							
					Well	41.730917	-75.877441		DEP	11/22/2010							
					Well	41.730917	-75.877441		DEP	12/7/2010							

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:	41.730917/-75.877441
Water Supply Depth:	UNKNOWN
Treatment (Y/N):	N
Water Supply Address:	
Type of Water Supply:	
Age of Water Supply:	UNKNOWN
Gas Well Operator:	Cabot Oil & Gas Corporation
Gas Well:	GESFORD K. 3V/9V; COSTELLO 1V
Distance:	1060 FT; 1090 FT

		Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	m,p-Xylenes (mg/L)	VOADW	SVWW	Ethane (ug/L)	Ethene (ug/L)	iso-Butane (ug/L)	Methane (ug/L)
Primary Maximum Contaminant Levels	a								**10**						
Secondary Maximum Contaminant Levels	b														
Recommended Action Levels	c														**28,000**
			Well	41.730917	-75.877441		WSM (DEP)	12/16/2008							
SPIGOT NEAR WELL		Spigot Near well	Well	41.730917	-75.877441		DEP	1/18/2009				1620 (Q)			30900
SPIGOT NEAR WELL		Spigot Near well	Well	41.730917	-75.877441		DEP	1/27/2009				270 (Q)			5250
			Well	41.730917	-75.877441		DEP	3/18/2009				1560			34700
OUTSIDE HOSE		Outside Hose	Well	41.730917	-75.877441		CABOT	4/26/2009	<0.001			1900		1.7	32000
OUTSIDE HYDRANT		Outside Hydrant	Well	41.730917	-75.877441		CABOT	4/22/2010				1300		0.099	23000
			Well	41.730917	-75.877441		DEP	5/6/2010				2070			43200
			Well	41.730917	-75.877441		DEP	5/27/2010				2250			41600
			Well	41.730917	-75.877441		DEP	6/9/2010				2250			46100
			Well	41.730917	-75.877441		DEP	6/15/2010				2490			54800
			Well	41.730917	-75.877441		DEP	6/24/2010				2030			45600
			Well	41.730917	-75.877441		DEP	7/8/2010				1990 (Q)			40200
			Well	41.730917	-75.877441		DEP	7/21/2010				1560			32500
			Well	41.730917	-75.877441		DEP	7/29/2010				2060 (Q)			42500
			Well	41.730917	-75.877441		DEP	8/4/2010				1890			41100
			Well	41.730917	-75.877441		DEP	8/11/2010				1870 (Q)			42100
			Well	41.730917	-75.877441		DEP	8/18/2010							
			Well	41.730917	-75.877441		DEP	8/24/2010				1780 (Q)			39700
			Well	41.730917	-75.877441		DEP	8/31/2010				1950			43500
			Well	41.730917	-75.877441		DEP	9/8/2010				2070			47000
			Well	41.730917	-75.877441		DEP	9/16/2010				2150	NON DETECT		51100
			Well	41.730917	-75.877441		DEP	9/21/2010				1730	NON DETECT		43000
			Well	41.730917	-75.877441		DUKE	9/23/2010							52180
			Well	41.730917	-75.877441		DEP	9/23/2010		NON DETECT	NON DETECT				
			Well	41.730917	-75.877441		DEP	9/29/2010				2280 (Q)	NON DETECT		56900
			Well	41.730917	-75.877441		DEP	10/12/2010				1720 (Q)	NON DETECT		39600
			Well	41.730917	-75.877441		DEP	10/19/2010				1890 (Q)	NON DETECT		43700
			Well	41.730917	-75.877441		DEP	10/26/2010				1520 (Q)	NON DETECT		33200
			Well	41.730917	-75.877441		DEP	11/2/2010				1500 (Q)	NON DETECT		34500
Ex. 6 - Personal Privacy-1 Burdick Creek Below Bridge		Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010							
Ex. 6 - Personal Privacy-2 Burdick Creek Below Bridge		Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010							

Ex. 6 - Personal Privacy -3 Unnamed Creek (Upgradient)				Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010							
Ex. 6 - Personal Privacy -4 Drinking Water (Well Spigot)				Well Spigot	Well	41.730917	-75.877441		K&L GATES	11/13/2010							
					Well	41.730917	-75.877441		DEP	11/15/2010				1600	NON DETECT		34900
					Well	41.730917	-75.877441		DEP	11/8/2010				1660 (Q)	NON DETECT		38600
					Well	41.730917	-75.877441		DEP	11/22/2010				1750 (Q)	NON DETECT		40600
					Well	41.730917	-75.877441		DEP	12/7/2010				1650	NON DETECT		

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: 41.730917/-75.877441
Water Supply Depth: UNKNOWN
Treatment (Y/N): N
Water Supply Address:
Type of Water Supply:
Age of Water Supply: UNKNOWN
Gas Well Operator: Cabot Oil & Gas Corporation
Gas Well: GESFORD K. 3V/9V; COSTELLO 1V
Distance: 1060 FT; 1090 FT

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	n-Butane (ug/L)	Propane (ug/L)	Sample Sheet Comments
Primary Maximum Contaminant Levels		a											
Secondary Maximum Contaminant Levels			b										
Recommended Action Levels	c												
					Well	41.730917	-75.877441		WSM (DEP)	12/16/2008			
SPIGOT NEAR WELL				Spigot Near well	Well	41.730917	-75.877441		DEP	1/18/2009		85.7 (Q)	
SPIGOT NEAR WELL				Spigot Near well	Well	41.730917	-75.877441		DEP	1/27/2009			
					Well	41.730917	-75.877441		DEP	3/18/2009		NON DETECT	
OUTSIDE HOSE				Outside Hose	Well	41.730917	-75.877441		CABOT	4/26/2009	6.3	98	WATER WAS TURNED ON AT TIME OF SAMPLING, IT DID NOT RUN FOR 3-5 MINUTES OWNER RELATES WATER RUNS FOR A MINUTE OR SO THEN STOPS FOR UP TO 1/2 HOUR. SAMPLE WAS FILLED WITH GAS BUBBLES ARTESIAN WELL
OUTSIDE HYDRANT				Outside Hydrant	Well	41.730917	-75.877441		CABOT	4/22/2010	<0.050	4.5	*WHEN WATER TURNED ON WELL EXPLODED
					Well	41.730917	-75.877441		DEP	5/6/2010		CANCELLED	
					Well	41.730917	-75.877441		DEP	5/27/2010		CANCELLED	
					Well	41.730917	-75.877441		DEP	6/9/2010		CANCELLED	
					Well	41.730917	-75.877441		DEP	6/15/2010		CANCELLED	
					Well	41.730917	-75.877441		DEP	6/24/2010		CANCELLED	
					Well	41.730917	-75.877441		DEP	7/8/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	7/21/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	7/29/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	8/4/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	8/11/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	8/18/2010			
					Well	41.730917	-75.877441		DEP	8/24/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	8/31/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	9/8/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	9/16/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	9/21/2010		NON DETECT	
					Well	41.730917	-75.877441		DUKE	9/23/2010			
					Well	41.730917	-75.877441		DEP	9/23/2010			
					Well	41.730917	-75.877441		DEP	9/29/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	10/12/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	10/19/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	10/26/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	11/2/2010		NON DETECT	
Ex. 6 - Personal Privacy-1 Burdick Creek Below Bridge				Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010			
Ex. 6 - Personal Privacy-2 Burdick Creek Below Bridge				Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010			

Ex. 6 - Personal Privacy -3 Unnamed Creek (Upgradient)				Burdick Creek	Surface Water	41.730917	-75.877441		K&L GATES	11/13/2010			
Ex. 6 - Personal Privacy -4 Drinking Water (Well Spigot)				Well Spigot	Well	41.730917	-75.877441		K&L GATES	11/13/2010			
					Well	41.730917	-75.877441		DEP	11/15/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	11/8/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	11/22/2010		NON DETECT	
					Well	41.730917	-75.877441		DEP	12/7/2010		NON DETECT	

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)

Location	Units	Ex. 6 - Personal Privacy - 1 Burdick Creek Below Bridge	Ex. 6 - Personal Privacy - 2 Burdick Creek Below Bridge
Sample Date		11/13/2010	11/13/2010
6020/7470A Metals Analyses			
Aluminum, Total	ug/L	22.5 J	NA
Antimony, Total	ug/L	ND (2)	NA
Arsenic, Total	ug/L	ND (1)	NA
Barium, Total	ug/L	25.2	NA
Beryllium, Total	ug/L	ND (1)	NA
Boron, Total	ug/L	11.9 B	NA
Cadmium, Total	ug/L	ND (1)	NA
Calcium, Total	ug/L	11,800 B	NA
Chromium, Total	ug/L	1.7	NA
Cobalt, Total	ug/L	0.11	NA
Copper, Total	ug/L	0.32	NA
Iron, Total	ug/L	28.8	NA
Lead, Total	ug/L	0.044	NA
Magnesium, Total	ug/L	2460	NA
Manganese, Total	ug/L	2.7	NA
Molybdenum, Total	ug/L	0.53	NA
Nickel, Total	ug/L	0.23	NA
Potassium, Total	ug/L	1720	NA
Selenium, Total	ug/L	<0.005	NA
Silver, Total	ug/L	<0.001	NA
Sodium, Total	ug/L	13000	NA
Thallium, Total	ug/L	0.033	NA
Vanadium, Total	ug/L	0.38	NA
Zinc, Total	ug/L	4.1	NA
Mercury, Total	ug/L	<0.0002	NA
6020/7470A Metals Analyses			
Aluminum, Dissolved	ug/L	ND (30)	NA
Antimony, Dissolved	ug/L	0.12 J	NA
Arsenic, Dissolved	ug/L	ND (1)	NA
Barium, Dissolved	ug/L	25.8	NA
Beryllium, Dissolved	ug/L	ND (1)	NA
Boron, Dissolved	ug/L	12.7 B	NA
Cadmium, Dissolved	ug/L	ND (1)	NA
Calcium, Dissolved	ug/L	12,200 B	NA
Chromium, Dissolved	ug/L	2.6	NA
Cobalt, Dissolved	ug/L	0.11 J	NA
Copper, Dissolved	ug/L	0.52 J	NA
Iron, Dissolved	ug/L	14 J	NA
Lead, Dissolved	ug/L	ND (1)	NA
Magnesium, Dissolved	ug/L	2590	NA
Manganese, Dissolved	ug/L	1	NA

Molybdenum, Dissolved	ug/L	0.72 J	NA
Nickel, Dissolved	ug/L	0.18 J	NA
Potassium, Dissolved	ug/L	1890	NA
Selenium, Dissolved	ug/L	ND (5)	NA
Silver, Dissolved	ug/L	ND (1)	NA
Sodium, Dissolved	ug/L	13800	NA
Thallium, Dissolved	ug/L	0.059 J	NA
Vanadium, Dissolved	ug/L	0.37 B, J	NA
Zinc, Dissolved	ug/L	1.5 J	NA
Mercury, Dissolved	ug/L	ND (0.2)	NA
VOCs (8260B)			
1,1,1-Trichloroethane	ug/L	ND (1)	NA
1,1,2,2-Tetrachloroethane	ug/L	ND (1)	NA
1,1,2-Trichloroethane	ug/L	ND (1)	NA
1,1-Dichloroethane	ug/L	ND (1)	NA
1,1-Dichloroethene	ug/L	ND (1)	NA
1,2,4-Trichlorobenzene	ug/L	ND (1)	NA
1,2,4-Trimethylbenzene	ug/L	ND (1)	ND (1)
1,2-Dibromoethane (EDB)	ug/L	ND (1)	NA
1,2-Dichlorobenzene	ug/L	ND (1)	NA
1,2-Dichloroethane	ug/L	ND (1)	ND (1)
1,2-Dichloroethene (Total)	ug/L	ND (1)	NA
1,2-Dichloropropane	ug/L	ND (1)	NA
1,3,5-Trimethylbenzene	ug/L	ND (1)	ND (1)
1,3-Dichlorobenzene	ug/L	ND (1)	NA
1,4-Dichlorobenzene	ug/L	ND (1)	NA
2-Butanone (MEK)	ug/L	ND (5)	NA
2-Hexanone	ug/L	ND (5)	NA
4-Methyl-2-pentanone (MIBK)	ug/L	ND (5)	NA
Acetone	ug/L	ND (5)	NA
Benzene	ug/L	<0.001	<0.001
Bromochloromethane	ug/L	ND (1)	NA
Bromodichloromethane	ug/L	ND (1)	NA
Bromoform	ug/L	ND (1)	NA
Bromomethane	ug/L	ND (1)	NA
Carbon disulfide	ug/L	ND (1)	NA
Carbon tetrachloride	ug/L	ND (1)	NA
Chlorobenzene	ug/L	ND (1)	NA
Chloroethane	ug/L	ND (1)	NA
Chloroform	ug/L	ND (1)	NA
Chloromethane	ug/L	ND (1)	NA
cis-1,2-Dichloroethene	ug/L	ND (1)	NA
cis-1,3-Dichloropropene	ug/L	ND (1)	NA
Dibromochloromethane	ug/L	ND (1)	NA
Ethylbenzene	ug/L	ND (1)	ND (1)
Isopropylbenzene (Cumene)	ug/L	ND (1)	ND (1)
m&p-Xylene	ug/L	ND (2)	NA

Methylene Chloride	ug/L	ND (1)	NA
Methyl-tert-butyl ether	ug/L	ND (1)	NA
Naphthalene	ug/L	ND (1)	ND (1)
n-Butylbenzene	ug/L	ND (1)	NA
n-Propylbenzene	ug/L	ND (1)	NA
o-Xylene	ug/L	ND (1)	NA
p-Isopropyltoluene	ug/L	ND (1)	NA
sec-Butylbenzene	ug/L	ND (1)	NA
Styrene	ug/L	ND (1)	NA
Tetrachloroethene	ug/L	ND (1)	NA
Toluene	ug/L	ND (1)	ND (1)
Total Xylene	ug/L	ND (3)	ND (3)
trans-1,2-Dichloroethene	ug/L	ND (1)	NA
trans-1,3-Dichloropropene	ug/L	ND (1)	NA
Trichloroethene	ug/L	ND (1)	NA
Vinyl Chloride	ug/L	ND (1)	NA
Xylenes (total)	ug/L	---	---
TICs (8260B)			
Tetradecane	ug/L	---	---
Unknown	ug/L	---	---
SVOCs (8270C)			
1,2,4-Trichlorobenzene	ug/L	ND (1.2)	NA
1,2-Dichlorobenzene	ug/L	ND (1.2)	NA
1,2-Dinitrobenzene	ug/L	---	---
1,2-Diphenylhydrazine	ug/L	ND (1.2)	NA
1,3-Dichlorobenzene	ug/L	ND (1.2)	NA
1,4-Dichlorobenzene	ug/L	ND (1.2)	NA
1-Methylnaphthalene	ug/L	ND (0.24)	NA
2,4,5-Trichlorophenol	ug/L	ND (1.2)	NA
2,4,6-Trichlorophenol	ug/L	ND (1.2)	NA
2,4-Dichlorophenol	ug/L	ND (0.24)	NA
2,4-Dimethylphenol	ug/L	ND (1.2)	NA
2,4-Dinitrophenol	ug/L	ND (5.9)	NA
2,4-Dinitrotoluene	ug/L	ND (1.2)	NA
2,6-Dinitrotoluene	ug/L	ND (1.2)	NA
2-Chloronaphthalene	ug/L	ND (0.24)	NA
2-Chlorophenol	ug/L	ND (1.2)	NA
2-Methylnaphthalene	ug/L	ND (0.24)	NA
2-Methylphenol	ug/L	ND (1.2)	NA
2-Nitroaniline	ug/L	ND (5.9)	NA
2-Nitrophenol	ug/L	ND (1.2)	NA
3,3'-Dichlorobenzidine	ug/L	ND (1.2)	NA
3-Methylphenol & 4-Methylphenol	ug/L	ND (1.2)	NA
3-Nitroaniline	ug/L	ND (5.9)	NA
4,6-Dinitro-2-methylphenol	ug/L	ND (5.9)	NA
4-Bromophenylphenylether	ug/L	ND (1.2)	NA
4-Chloro-3-methylphenol	ug/L	ND (1.2)	NA

4-Chloroaniline	ug/L	ND (1.2)	NA
4-Chlorophenylphenylether	ug/L	ND (1.2)	NA
4-Nitroaniline	ug/L	ND (5.9)	NA
4-Nitrophenol	ug/L	ND (5.9)	NA
Acenaphthene	ug/L	ND (0.24)	NA
Acenaphthylene	ug/L	ND (0.24)	NA
Anthracene	ug/L	0.13 J	NA
Azobenzene	ug/L	---	---
Benzo(a)anthracene	ug/L	1.6	NA
Benzo(a)pyrene	ug/L	1.6	NA
Benzo(b)fluoranthene	ug/L	1.6	NA
Benzo(ghi)perylene	ug/L	1.7	NA
Benzo(k)fluoranthene	ug/L	1.9	NA
Benzoic acid	ug/L	ND (5.9)	NA
Benzyl alcohol	ug/L	ND (1.2)	NA
bis(2-Chloroethoxy)methane	ug/L	ND (1.2)	NA
Bis(2-Chloroethyl)ether	ug/L	ND (0.24)	NA
Bis(2-Chloroisopropyl)ether	ug/L	ND (0.24)	NA
bis(2-Ethylhexyl)Phthalate	ug/L	2.3 J	NA
Butylbenzylphthalate	ug/L	0.23 J	NA
Caprolactum	ug/L	---	---
Carbazole	ug/L	ND (0.24)	NA
Chyrsene	ug/L	1.6	NA
Dibenzo(a,h)anthracene	ug/L	1.8	NA
Dibenzofuran	ug/L	ND (1.2)	NA
Diethylphthalate	ug/L	ND (1.2)	NA
Dimethylphthalate	ug/L	ND (1.2)	NA
Di-n-butylphthalate	ug/L	<0.0012	NA
Di-n-octylphthalate	ug/L	2.1	NA
Fluoranthene	ug/L	0.22 J	NA
Fluorene	ug/L	ND (0.24)	NA
Hexachlorobenzene	ug/L	ND (0.24)	NA
Hexachlorobutadiene	ug/L	ND (0.24)	NA
Hexachlorocyclopentadiene	ug/L	ND (1.2)	NA
Hexachloroethane	ug/L	ND (1.2)	NA
Indeno(1,2,3-cd)pyrene	ug/L	1.7	NA
Isophorone	ug/L	ND (1.2)	NA
Naphthalene	ug/L	ND (0.24) B	NA
Nitrobenzene	ug/L	ND (2.4)	NA
n-Nitroso-dimethylamine	ug/L	ND (1.2)	NA
n-Nitroso-di-n-propylamine	ug/L	ND (0.24)	NA
n-Nitrosodiphenylamine	ug/L	ND (1.2)	NA
o-Cresol (2-Methylphenol)	ug/L	---	---
Pentachlorophenol	ug/L	ND (1.2)	NA
Phenanthrene	ug/L	0.072 J	NA
Phenol	ug/L	ND (0.24)	NA
Pyrene	ug/L	0.21 J	NA

TICs (8270C)			
Caprolactam	ug/L	NA	NA
Unknown	ug/L	2.4 J	NA
Unknown	ug/L	0.6 J	NA
Unknown	ug/L	0.49 J	NA
Unknown	ug/L	NA	NA
Unknown	ug/L	NA	NA
Unknown	ug/L	NA	NA
Unknown	ug/L	NA	NA
Unknown Organic Acid	ug/L	0.7 J, B	NA
Unknown Organic Acid	ug/L	0.85 J	NA
General Chemistry			
Acidity	mg/L	ND (5)	NA
Ammonia Nitrogen	mg/L	0.22	NA
Chloride	mg/L	25.5 J	NA
1,2-Dibromoethane (EDB)	ug/L	---	---
2-Ethoxyethanol (8015)	mg/L	ND (4.0)	NA
Propylene glycol (8015)	mg/L	ND (10)	NA
Ethylene Glycol (8015)	mg/L	0.93	NA
Diethylene glycol (8015)	mg/L	ND (10)	NA
Triethylene glycol (8015)	mg/L	ND (10)	NA
Gasoline Range Organics (8015)	ug/L	ND (25)	NA
Diesel Range Organics (8015)	mg/L	ND (0.49)	NA
MBAS (SM205540)	mg/L	0.0174 J	NA
pH	pH units	7.4	NA
Total Alkalinity	mg/L	26.9 J	NA
Total Dissolved Solids	mg/L	114	NA
TPH (SGT-HEM)	mg/L	ND (5.1)	NA
Total Coliform (SM209222B)	cfu/100 ml	ND (0.02)	NA
Fecal Coliform (SM209222B)	cfu/100 ml	NA	NA
Fecal Coliform (SM209222D)	cfu/100 ml	NA	NA
Fecal Strep (SM209230C)	cfu/100 ml	NA	NA

Notes:

[1] = Primary Federal Maximum Contaminant Level (MCL); Secondary MCL applied when primary MCL

[2] = Statewide Health Standard Residential, Used Aquifer (TDS <2,500 mg/L) Medium-Specific Conce

[3] = Values from 25 Pa Code Chapter 93.8, Table 5 and 25 Pa Code Chapter 16.102, Appendix A, Tab are for chromium III. Values for Manganese and Iron from 25 Pa Code Chapter 93.7, Table 3.

[4] = ND (10) = Parameter not detected at the detection limit specified in parentheses.

[5] = NS = No Standard

[6] = MSC/SMCL

[7] = MCL Goal (MCLG)

[8] = Maximum as a geometric mean based on a minimum of five consecutive samples collected on dif Level set to 200 cfu/100 ml during swimming season.

NA = Not Analyzed

J = Estimated result.

B = Method blank contamination.

10
11
25

Ex. 6 - Personal Privacy - 3 Unnamed Creek (Upgradient)	Ex. 6 - Personal Privacy - 4 Drinking Water (Well Spigot)
11/13/2010	11/13/2010
41.2	ND (30)
ND (2)	ND (2)
ND (1)	2.8
17.6	643
ND (1)	ND (1)
7.9 B	83.6 B
ND (1)	ND (1)
8,580 B	21,200 B
1.9	1.7
0.079	0.058
0.27	<0.002
46.9	80.4
0.44	0.073
1630	3620
2.9	40.7
0.39	0.81
<0.001	<0.001
609	1330
<0.005	<0.005
<0.001	<0.001
2200	24900
0.035	0.027
0.69	0.47
1.3	3.5
<0.0002	<0.0002
ND (30)	ND (30)
0.068 J	0.094 J
ND (1)	3
18.1	599
ND (1)	ND (1)
7.9 B	81.5 B
ND (1)	ND (1)
9,150 B	22,700 B
2.5	2.5
0.084 J	0.076 J
0.31 J	ND (2)
16.8 J	25.3 J
ND (1)	ND (1)
1730	3940
1	34.9

0.56 J	0.92 J
ND (1)	ND (1)
710	1460
ND (5)	ND (5)
ND (1)	ND (1)
2420	24100
0.052 J	0.039 J
0.1 B, J	0.34 B, J
1.2 J	2 J
ND (0.2)	ND (0.2)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (5)	ND (5)
ND (5)	ND (5)
ND (5)	ND (5)
ND (5)	ND (5)
<0.001	<0.001
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	0.22 J
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (2)	ND (2)

ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (3)	ND (3)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
ND (1)	ND (1)
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---	---

ND (1)	ND (0.98)
ND (1)	ND (0.98)
---	---
ND (1)	ND (0.98)
ND (1)	ND (0.98)
ND (1)	ND (0.98)
ND (0.21)	ND (0.2)
ND (1)	ND (0.98)
ND (1)	ND (0.98)
ND (0.21)	ND (0.2)
ND (1)	ND (0.98)
ND (5.2)	ND (4.9)
ND (1)	ND (0.98)
ND (1)	ND (0.98)
ND (0.21)	ND (0.2)
ND (1)	ND (0.98)
ND (0.21)	ND (0.2)
ND (1)	ND (0.98)
ND (5.2)	ND (4.9)
ND (1)	ND (0.98)
ND (1)	ND (0.98)
ND (1)	ND (0.98)
ND (5.2)	ND (4.9)
ND (5.2)	ND (4.9)
ND (1)	ND (0.98)
ND (1)	ND (0.98)

ND (1)	ND (0.98)
ND (1.0)	ND (0.98)
ND (5.2)	ND (4.9)
ND (5.2)	ND (4.9)
ND (0.21)	ND (0.2)
ND (0.21)	ND (0.2)
ND (0.21)	ND (0.2)
---	---
0.18 J	ND (0.2)
0.26	ND (0.2)
0.25	ND (0.2)
0.59	ND (0.2)
0.52	ND (0.2)
ND (5.2)	ND (4.9)
ND (1)	ND (0.98)
ND (1)	ND (0.98)
ND (0.21)	ND (0.2)
ND (0.21)	ND (0.2)
0.85 J	4.6
ND (1)	ND (0.98)
---	---
ND (0.21)	ND (0.2)
0.24	ND (0.2)
0.58	ND (0.2)
ND (1)	ND (0.98)
ND (1.0)	ND (0.98)
ND (1)	ND (0.98)
<0.001	0.00053
0.79 J	ND (0.98)
ND (0.21)	ND (0.2)
ND (0.21)	ND (0.2)
ND (0.21)	ND (0.2)
ND (0.21)	ND (0.2)
ND (1)	ND (0.98)
ND (1)	ND (0.98)
0.58	ND (0.2)
ND (1)	ND (0.98)
ND (0.21) B	ND (0.2) B
ND (2.1)	ND (2)
ND (1)	ND (0.98)
ND (0.21)	ND (0.2)
ND (1)	ND (0.98)
---	---
ND (1)	ND (0.98)
ND (0.21)	ND (0.2)
ND (0.21)	ND (0.2)
ND (0.21)	ND (0.2)

0.056 N, J	0.0047 J, B
NA	1 J
NA	0.59 J
NA	0.42 J
NA	0.41 J
NA	0.74 J
NA	0.42 J
NA	1 J
1.2 J, B	0.83 J, B
NA	NA
ND (5)	ND (5)
0.17	0.078 B
5.8 J	4.1 J
---	---
ND (4.0)	0.96
ND (10)	ND (10)
ND (10)	ND (10)
1.8	ND (10)
6.7	4.9
ND (25)	ND (25)
ND (0.54)	ND (0.49)
0.0155 J	ND (0.0250) UJ
7.1	8.2
16.9 J	125 J
63	154
ND (5.2)	ND (5.1)
ND (0.02)	ND (0.02)
NA	NA
NA	NA
NA	NA

. not available.

ntrations (25 PA Code Chapter 250)

ɔle 1; values assume a pH of 6.5 SU and hardness of 100 mg/L, where applicable. Values provided for chromi

ferent days during a 30 day period.

um

Source	Sample Date	pH (pH Units)						
		6.5-8.5						
			Below Std	In between	Above Std			
WSM (DEP)	12/16/2008	8.1	6.5	2	1	39569	6.5	39569
CABOT	4/26/2009	8.17	6.5	2	1	40850	6.5	40850
CABOT	4/22/2010	7.98	6.5	2	1			
DEP	5/6/2010	8.3	6.5	2	1			
DEP	5/27/2010	7.9	6.5	2	1			
DEP	6/9/2010	8.3	6.5	2	1			
DEP	6/15/2010	8.2	6.5	2	1			
DEP	6/24/2010	8.4	6.5	2	1			
DEP	7/21/2010	8.4	6.5	2	1			
DEP	7/29/2010	8	6.5	2	1			
DEP	8/4/2010	8.2	6.5	2	1			
DEP	8/11/2010	8.2	6.5	2	1			
DEP	8/18/2010	7.8	6.5	2	1			
DEP	9/8/2010	8.3	6.5	2	1			
DEP	9/16/2010	8.2	6.5	2	1			
DEP	9/21/2010	7.8	6.5	2	1			
DEP	9/29/2010	8.2	6.5	2	1			
DEP	10/12/2010	8	6.5	2	1			
DEP	10/19/2010	8.3	6.5	2	1			
DEP	10/26/2010	8.2	6.5	2	1			
DEP	11/2/2010	8.2	6.5	2	1			
K&L GATES	11/13/2010	7.4	6.5	2	1			
K&L GATES	11/13/2010	7.1	6.5	2	1			
K&L GATES	11/13/2010	8.2	6.5	2	1			
DEP	11/15/2010	8.3	6.5	2	1			
DEP	11/8/2010	8.1	6.5	2	1			
DEP	11/22/2010	8.3	6.5	2	1			
DEP	12/7/2010	8.3	6.5	2	1			

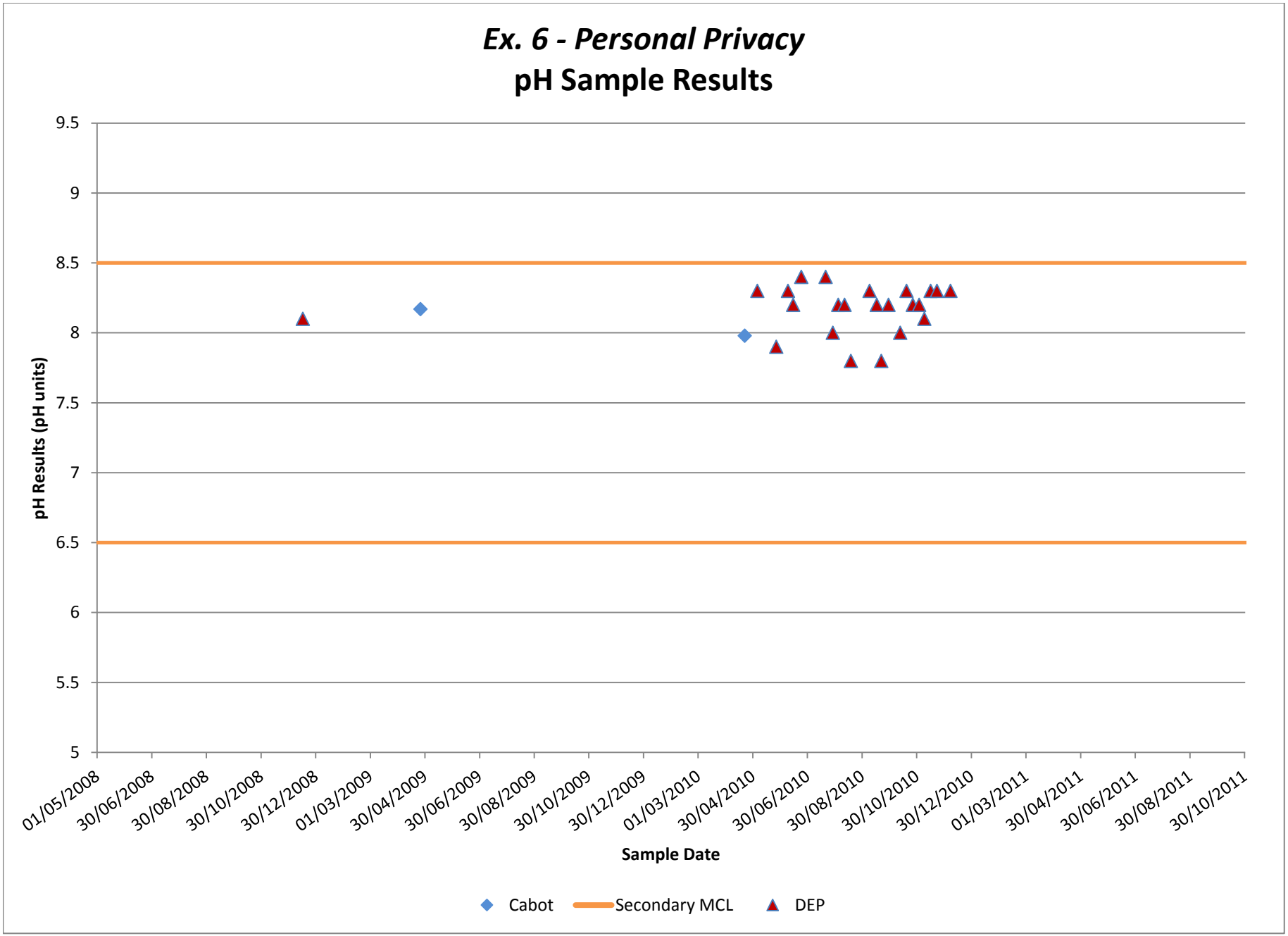
8.5
8.5

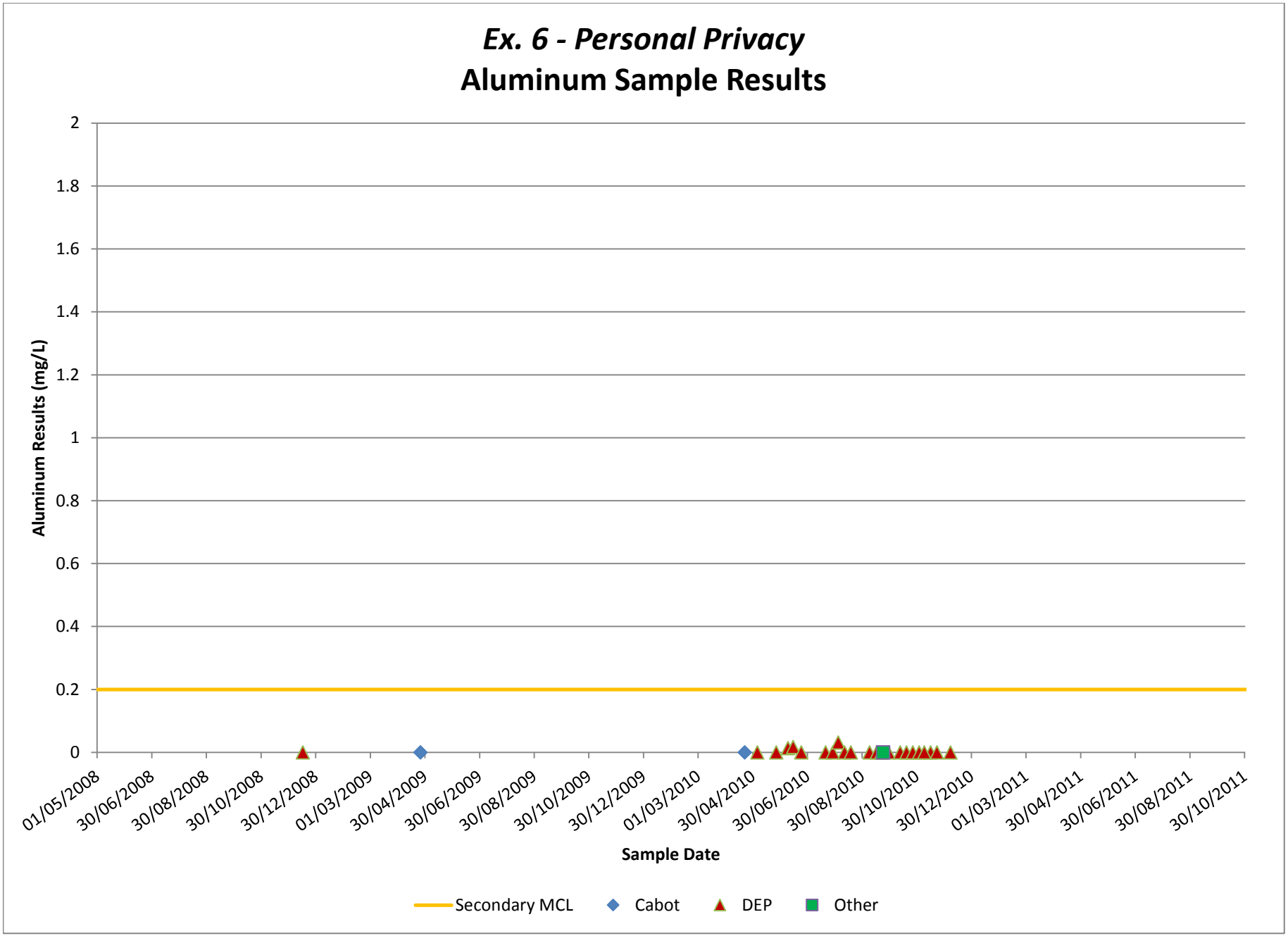
Source	Sample Date	Aluminum (mg/L)		
		0.05-0.2		
WSM (DEP)	39798	<0.010	0.2	39569
CABOT	39929	<0.050	0.2	40850
CABOT	40290	<0.100	0.2	
DEP	40304	<0.2	0.2	
DEP	40325	<0.01	0.2	
DEP	40338	0.0134	0.2	
DEP	40344	0.0171	0.2	
DEP	40353	<0.01	0.2	
DEP	40380	<0.01	0.2	
DEP	40388	<0.2	0.2	
DEP	40394	0.0314	0.2	
DEP	40401	<0.2	0.2	
DEP	40408	<0.01	0.2	
DEP	40429	<0.2	0.2	
DEP	40437	<0.2	0.2	
DEP	40442	<0.2	0.2	
DUKE	40444	<0.005	0.2	
DEP	40450	<0.2	0.2	
DEP	40463	<0.2	0.2	
DEP	40470	<0.2	0.2	
DEP	40477	<0.2	0.2	
DEP	40484	<0.2	0.2	
K&L GATES	40495	0.0225	0.2	
K&L GATES	40495	0.0412	0.2	
K&L GATES	40495	<0.030	0.2	
DEP	40497	<0.2	0.2	
DEP	40490	<0.2	0.2	
DEP	40504	<0.2	0.2	
DEP	40519	<0.2	0.2	

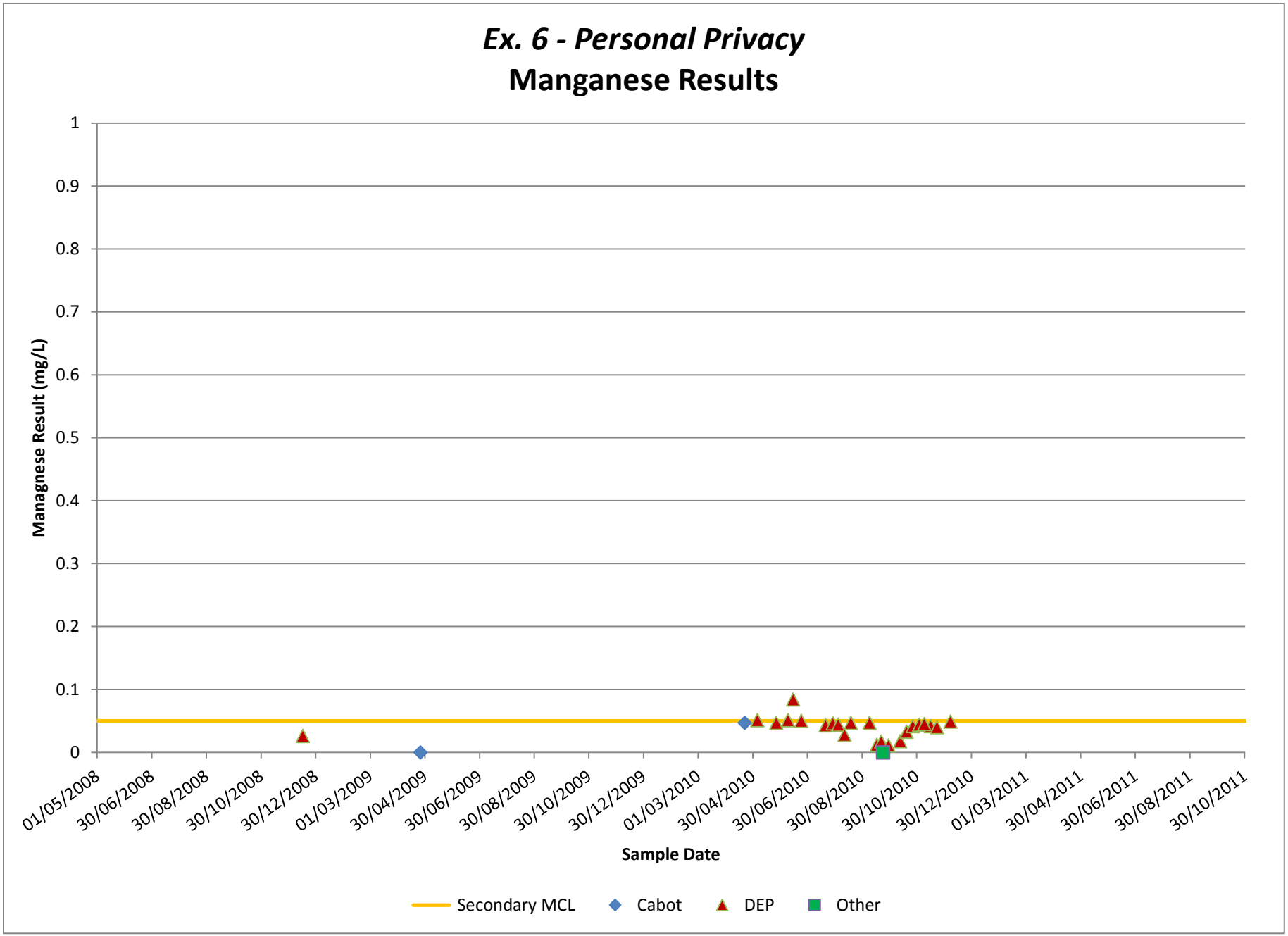
Source	Sample Date	Manganese (mg/L)		
		0.05		
WSM (DEP	12/16/2008	0.026	0.05	39569
CABOT	4/26/2009	<0.025	0.05	40850
CABOT	4/22/2010	0.047	0.05	
DEP	5/6/2010	0.051	0.05	
DEP	5/27/2010	0.047	0.05	
DEP	6/9/2010	0.051	0.05	
DEP	6/15/2010	0.084	0.05	
DEP	6/24/2010	0.05	0.05	
DEP	7/21/2010	0.043	0.05	
DEP	7/29/2010	0.046	0.05	
DEP	8/4/2010	0.044	0.05	
DEP	8/11/2010	0.028	0.05	
DEP	8/18/2010	0.047	0.05	
DEP	9/8/2010	0.047	0.05	
DEP	9/16/2010	0.012	0.05	
DEP	9/21/2010	0.017	0.05	
DUKE	9/23/2010	<0.05	0.05	
DEP	9/29/2010	0.011	0.05	
DEP	10/12/2010	0.018	0.05	
DEP	10/19/2010	0.033	0.05	
DEP	10/26/2010	0.042	0.05	
DEP	11/2/2010	0.044	0.05	
K&L GATES	11/13/2010	0.0027	0.05	
K&L GATES	11/13/2010	0.0029	0.05	
K&L GATES	11/13/2010	0.0407	0.05	
DEP	11/15/2010	0.042	0.05	
DEP	11/8/2010	0.045	0.05	
DEP	11/22/2010	0.04	0.05	
DEP	12/7/2010	0.049	0.05	

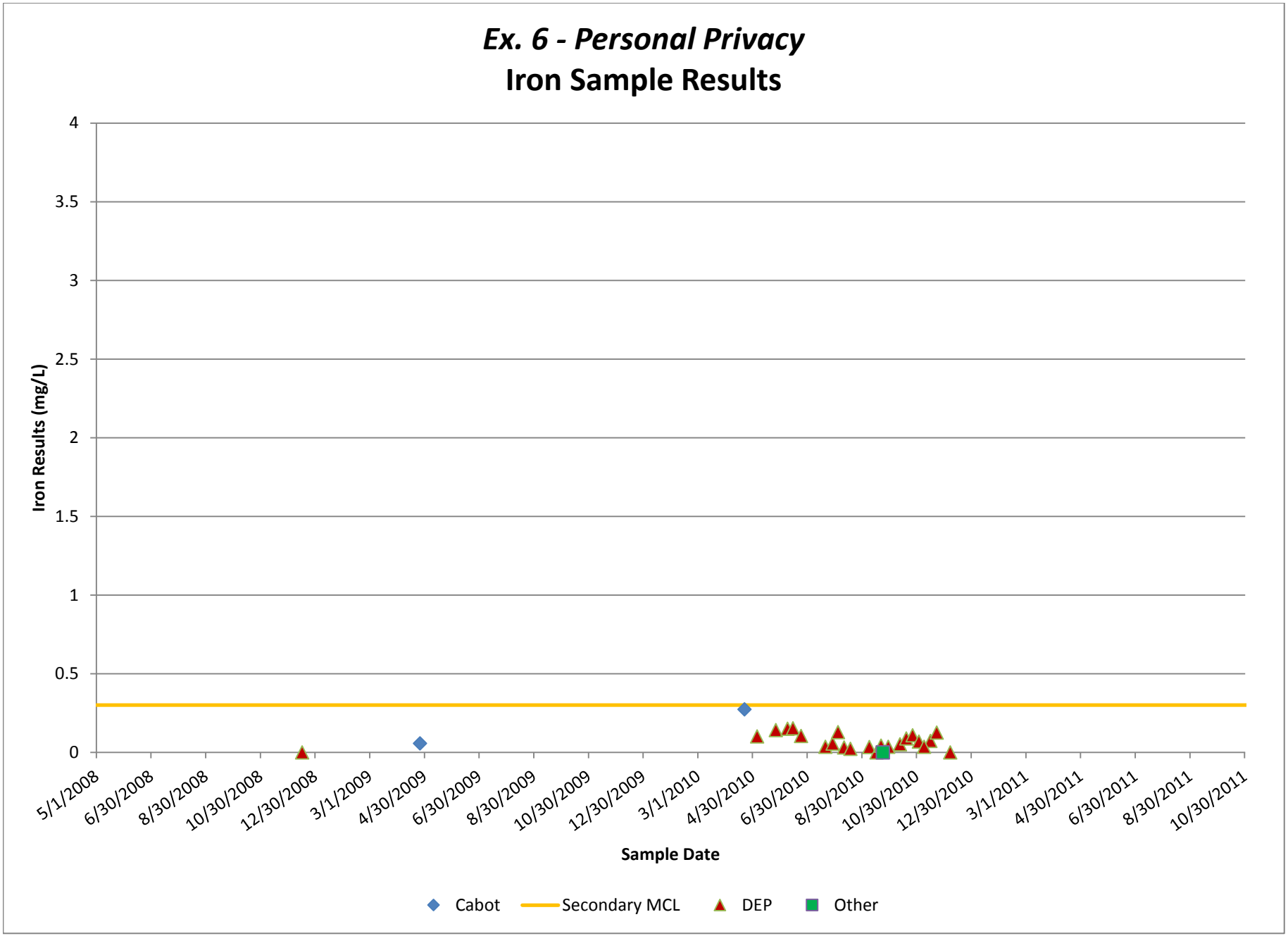
Source	Sample Date	Iron (mg/L)		
		0.3		
WSM (DEP	12/16/2008	<0.020	0.3	39569
CABOT	4/26/2009	0.057	0.3	40850
CABOT	4/22/2010	0.273	0.3	
DEP	5/6/2010	0.101	0.3	
DEP	5/27/2010	0.141	0.3	
DEP	6/9/2010	0.15	0.3	
DEP	6/15/2010	0.153	0.3	
DEP	6/24/2010	0.104	0.3	
DEP	7/21/2010	0.036	0.3	
DEP	7/29/2010	0.056	0.3	
DEP	8/4/2010	0.128	0.3	
DEP	8/11/2010	0.031	0.3	
DEP	8/18/2010	0.023	0.3	
DEP	9/8/2010	0.034	0.3	
DEP	9/16/2010	<0.02	0.3	
DEP	9/21/2010	0.042	0.3	
DUKE	9/23/2010	<0.3	0.3	
DEP	9/29/2010	<0.02	0.3	
DEP	10/12/2010	0.035	0.3	
DEP	10/19/2010	0.051	0.3	
DEP	10/26/2010	0.089	0.3	
DEP	11/2/2010	0.108	0.3	
K&L GATES	11/13/2010	0.0288	0.3	
K&L GATES	11/13/2010	0.0469	0.3	
K&L GATES	11/13/2010	0.0804	0.3	
DEP	11/15/2010	0.068	0.3	
DEP	11/8/2010	0.073	0.3	
DEP	11/22/2010	0.035	0.3	
DEP	12/7/2010	0.126	0.3	

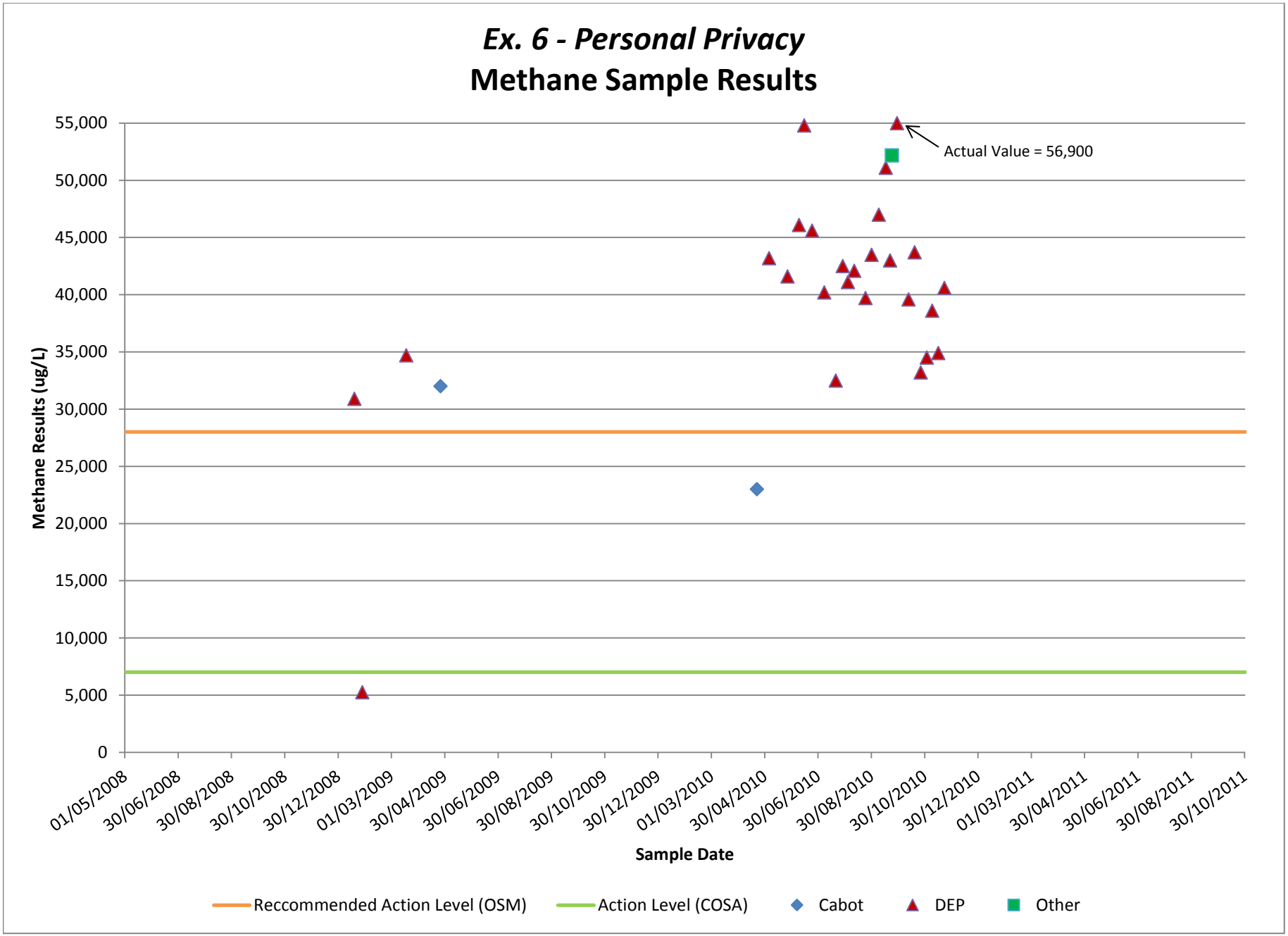
Source	Sample Date	Methane (ug/L)				
		28,000				
DEP	1/18/2009	30900		28000	7000	39569
DEP	1/27/2009	5250		28000	7000	40850
DEP	3/18/2009	34700		28000	7000	
CABOT	4/26/2009	32000		28000	7000	
CABOT	4/22/2010	23000		28000	7000	
DEP	5/6/2010	43200		28000	7000	
DEP	5/27/2010	41600		28000	7000	
DEP	6/9/2010	46100		28000	7000	
DEP	6/15/2010	54800		28000	7000	
DEP	6/24/2010	45600		28000	7000	
DEP	7/8/2010	40200		28000	7000	
DEP	7/21/2010	32500		28000	7000	
DEP	7/29/2010	42500		28000	7000	
DEP	8/4/2010	41100		28000	7000	
DEP	8/11/2010	42100		28000	7000	
DEP	8/24/2010	39700		28000	7000	
DEP	8/31/2010	43500		28000	7000	
DEP	9/8/2010	47000		28000	7000	
DEP	9/16/2010	51100		28000	7000	
DEP	9/21/2010	43000		28000	7000	
DUKE	9/23/2010	52180		28000	7000	
DEP	9/29/2010	56900	55000	28000	7000	
DEP	10/12/2010	39600		28000	7000	
DEP	10/19/2010	43700		28000	7000	
DEP	10/26/2010	33200		28000	7000	
DEP	11/2/2010	34500		28000	7000	
DEP	11/15/2010	34900		28000	7000	
DEP	11/8/2010	38600		28000	7000	
DEP	11/22/2010	40600		28000	7000	


Ex. 6 - Personal Privacy
pH Sample Results
pH Results (pH units)
9.5
9
8.5
8
7.5
7
6.5
6
5.5
5
01/05/2008
30/06/2008
30/08/2008
30/10/2008
30/12/2008
01/03/2009
30/04/2009
30/06/2009
30/08/2009
30/10/2009
30/12/2009
01/03/2010
30/04/2010
30/06/2010
30/08/2010
30/10/2010
30/12/2010
01/03/2011
30/04/2011
30/06/2011
30/08/2011
30/10/2011
Sample Date
Cabot
Secondary MCL
DEP


Ex. 6 - Personal Privacy
Aluminum Sample Results
Aluminum Results (mg/L)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
01/05/2008
30/06/2008
30/08/2008
30/10/2008
30/12/2008
01/03/2009
30/04/2009
30/06/2009
30/08/2009
30/10/2009
30/12/2009
01/03/2010
30/04/2010
30/06/2010
30/08/2010
30/10/2010
30/12/2010
01/03/2011
30/04/2011
30/06/2011
30/08/2011
30/10/2011
Sample Date
Secondary MCL
Cabot
DEP
Other


Ex. 6 - Personal Privacy
Manganese Results
Managnese Result (mg/L)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
01/05/2008
30/06/2008
30/08/2008
30/10/2008
30/12/2008
01/03/2009
30/04/2009
30/06/2009
30/08/2009
30/10/2009
30/12/2009
01/03/2010
30/04/2010
30/06/2010
30/08/2010
30/10/2010
30/12/2010
01/03/2011
30/04/2011
30/06/2011
30/08/2011
30/10/2011
Sample Date
Secondary MCL
Cabot
DEP
Other


Ex. 6 - Personal Privacy
Iron Sample Results
Iron Results (mg/L)
4
3.5
3
2.5
2
1.5
1
0.5
0
5/1/2008
6/30/2008
8/30/2008
10/30/2008
12/30/2008
3/1/2009
4/30/2009
6/30/2009
8/30/2009
10/30/2009
12/30/2009
3/1/2010
4/30/2010
6/30/2010
8/30/2010
10/30/2010
12/30/2010
3/1/2011
4/30/2011
6/30/2011
8/30/2011
10/30/2011
Sample Date
Cabot
Secondary MCL
DEP
Other



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