Monitoring Well Samples Metals Analytical Results

LOCATION	SBD	SED	SAMPLE DATE	SAMPLE TYPE	ALUMINUM	ANTIMONY	ARSENIC	BARIUM	BERYLLIUM	BORON	CADMIUM	CALCIUM	CHROMIUM, TOTAL	COBALT
					ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
PA-MW-1	0	0	3/8/05	N	<100		<8					200000		
PA-MW-1	0	0	6/8/05	N	<100		<2	30	<2	1400	<2	210000		<2
PA-MW-1	0	0	9/6/05	N	<50		6					210000		
PA-MW-1	0	0	12/6/05	N	<100		5					200000		
PA-MW-1	0	0	3/2/06	N	<50		7.1					200000		
PA-MW-1	0	0	6/15/06	N	<40		7.5	32	<0.38	1500	<0.12	200000		<0.18
PA-MW-1	0	0	9/21/06	N	<80		<7					200000		
PA-MW-1	0	0	12/6/06	N	<80		8.5					210000		
PA-MW-1	0	0	2/28/07	N	<40		7.2					200000		
PA-MW-1	0	0	5/16/07	N	<40		5.1	34	<0.075	1500	<0.11	190000		0.51 UJ
PA-MW-1	0	0	6/8/05	FD	<100		4	28	<4	1300	<4	200000		<4
PA-MW-1	0	0	12/6/06	FD	<40		9.6					210000		
PA-MW-1	96	100	2/7/05	N	<21	<0.18 UJ	3.9	32	<0.037	1100	<0.018	180000	0.56	1.3
PA-MW-2	0	0	3/8/05	N	<100		34					92000		
PA-MW-2	0	0	6/9/05	N	<100		19	21	<4	1600	<4	82000		<4
PA-MW-2	0	0	9/6/05	N	<50		30					86000		
PA-MW-2	0	0	12/6/05	N	<100		29					73000		
PA-MW-2	0	0	3/2/06	N	<50		51					64000		
PA-MW-2	0	0	6/15/06	N	<40		55	18	<0.075	1700	0.14 J	66000		0.15 J
PA-MW-2	0	0	9/21/06	N	96 J		27					66000		
PA-MW-2	0	0	12/6/06	N	460		50 J					74000		
PA-MW-2	0	0	2/28/07	N	<40		34					79000		
PA-MW-2	0	0	5/16/07	N	<40		26	24	<0.075	1800	<0.11	100000		0.76 UJ
PA-MW-2	0	0	3/2/06	FD	<50		45					67000		
PA-MW-2	142	145	2/9/05	N	<21	<0.59 UJ	10	31	<0.037	1300	<0.018	100000	4.4	3.1
PA-MW-3	0	0	3/8/05	N	<100		10					65000		
PA-MW-3	0	0	6/8/05	N	<100		10	20	<2	2400	<2	66000		<2
PA-MW-3	0	0	9/6/05	N	<50		11					63000		
PA-MW-3	0	0	12/6/05	N	<100		10					61000		
PA-MW-3	0	0	3/2/06	N	<50		11					63000		
PA-MW-3	0	0	6/15/06	N	<40		17	15	<0.075	2400	0.14 J	60000		<0.035
PA-MW-3	0	0	9/21/06	N	<80		<7					60000		
PA-MW-3	0	0	12/6/06	N	230		19					65000		
PA-MW-3	0	0	2/28/07	N	610		13					67000		
PA-MW-3	0	0	5/16/07	N	<40		12	22	<0.075	2500	0.13 J	59000		0.25 UJ
PA-MW-3	116.5	120	2/9/05	N	<21	<0.45 UJ	7.2	19	<0.037	2000	<0.018	58000	5.4	0.59

N - Normal sample.

FD - Field duplicate.

J - Estimated result.

SBD - Sample beginning depth.
SED - Sample end depth.

COPPER	IRON	LEAD	MAGNESIUM	MANGANESE	MERCURY	MOLYBDENUM	NICKEL	POTASSIUM	SELENIUM	SILVER	THALLIUM	VANADIUM	ZINC
ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
<8	<100		32000	71				5200					
6	<100		32000	14			4	6000				8	20
3	<50		34000	3				5400					
3	<100		32000	<2				5200					
<330 UJ	<40		31000	<900 UJ				5200					
<3.4 UJ	<15		32000	<2.5			<1.8	5400				10	6 J
<5.6 UJ	<30		33000	<5				5300					
7.8	<30		33000	3.5 UJ				5100					
4.1 UJ	<15		32000	2.8 UJ				5400					
7.8	<15		31000	11			<0.9	5200				12	12 J
7	<100		31000	8			4	5000				10	<40
9.9	<15		32000	4.9 UJ				5900 J					
1	<4 UJ	<0.043 UJ	29000	240	<0.025 UJ	41	8.1	5900	9.4	<0.018	<0.016	5.1	4.8 J
<8	400		48000	1500				6000					
7	<100		44000	300			7	6000				23	<40
3	280		46000	230				5000					
5	<100		43000	67				5000					
<330 UJ	<40		39000	<900 UJ				4500					
7.6	<15		40000	0.62 J			<0.35	4800				45	9.1 J
<25 UJ	<84 UJ		41000	<20 UJ				4800					
27	170		39000	60				5000					
12 UJ	<15		45000	21 UJ				4600					
8.6	<15		51000	49			1.5 J	4700				31	25
<330 UJ	<40		40000	<900 UJ				4700					
1.2	540	<0.026 UJ	49000	1900	0.33	98	9.5	10000	13	<0.018	<0.016	4.1	7.5
<8	200		18000	350				7000					
3	<100		16000	130			<2	6000				19	10
3	<50		16000	68				5300					
6	<100		16000	51				5400					
<330 UJ	<40		15000	<900 UJ				5300					
<1.1 UJ	<15		15000	<0.5			<0.35	5100				27	<1
<4.2 UJ	<30		15000	<12 UJ				5400					
12	100		16000	57				5500					
23 UJ	230		16000	76				5600					
7.4	18 J		15000	22			5.9	5100				23	9 J
1.4	<15 UJ	<0.05 UJ	19000	260	0.12 J	130	3.6	9400	7.7	<0.018	<0.016	7.3	3.3 J