

VOC WELL 8

Organic Compounds			EP 002 PW # 8			
VOC	Date		2/29/2008	5/5/2008	7/16/2008	10/15/2008
	Unit	MCL	1 Qrt.	2Qrt.	3 Qrt.	4 Qrt.
			RAW	RAW	RAW	RAW
1,1,1- Trichloroethane	ppb	200	< 0.50	< 0.50	<0.50	<0.50
Tetrachlorethene	ppb	5	< 0.50	< 0.50	1.2	2.1
Trichloroethene	ppb	5	< 0.50	< 0.50	< 0.50	0.6

VOC WELL 9

Organic Compounds	EP 002 PW # 9					
VOC	Date		2/27/2008	5/5/2008	7/16/2008	NA
	Unit	MCL	1 Qrt.	2Qrt.	3 Qrt.	4 Qrt.
			RAW	RAW	RAW	RAW
1,1,1- Trichloroethane	ppb	200	< 0.50	< 0.50	< 0.50	*
Tetrachlorethene	ppb	5	< 0.50	< 0.50	0.6	*
Trichloroethene	ppb	5	< 0.50	< 0.50	< 0.50	*

* Well is OS

UCMR	EP001				
	Date		10/15/2008		
	Unit	MCL			
2,2',4,4',5,5'-Hexabromobiphenyl (HBB)	ug/L	NA	< 0.70		
BDE - 100	ug/L	NA	< 0.50		
BDE - 153	ug/L	NA	< 0.80		
BDE - 47	ug/L	NA	< 0.30		
BDE - 99	ug/L	NA	< 0.90		
Dimethoate	ug/L	NA	< 0.70		
Terbufos - sulfone	ug/L	NA	< 1.40		
1,3-Dinitrobenzene(DNB)	ug/L	NA	< 0.80		
2,4,6-Trinitrotoluene(TNT)	ug/L	NA	< 0.80		
RDX	ug/L	NA	< 1.0		

UCMR	EP002				
	Date		10/15/2009		
	Unit	MCL			
2,2',4,4',5,5'-Hexabromobiphenyl (HBB)	ug/L	NA	< 0.70		
BDE - 100	ug/L	NA	< 0.50		
BDE - 153	ug/L	NA	< 0.80		
BDE - 47	ug/L	NA	< 0.30		
BDE - 99	ug/L	NA	< 0.90		
Dimethoate	ug/L	NA	< 0.70		
Terbufos - sulfone	ug/L	NA	< 1.40		
1,3-Dinitrobenzene(DNB)	ug/L	NA	< 0.80		
2,4,6-Trinitrotoluene(TNT)	ug/L	NA	< 0.80		
RDX	ug/L	NA	< 1.0		

EP 002 ANALYSIS

Organic Compounds	EP 002 PW Supply					
	Date		2/27/2008	4/16/2008	7/6/2008	10/15/2008
	Unit	MCL	1 Qrt.	2 Qrt	3 Qrt	4 Qrt.
VOC						
1,1,1- Trichloroethane	ppb	200	< 0.50	< 0.50	< 0.50	< 0.50
Tetrachlorethene	ppb	5	< 0.50	< 0.50	< 0.50	< 0.50
Trichloroethene	ppb	5	< 0.50	< 0.50	< 0.50	< 0.50

Organic Compounds	MRT 003 / 1579 E. SR. 29						
	Date		2/21/2008	4/17/2008	7/16/2008	8/20/2008	10/15/2008
	Unit	MCL	1 Qrt.	2Qrt.	3 Qrt.	3 Qrt.	4 Qrt.
THM's Wells 8 & 9							
Bromodichloromethane	ppb	n/a	2.88	2.4	4	5.4	7.6
Bromoform	ppb	n/a	0.82	0.6	0.7	1.1	1.5
Chloroform	ppb	n/a	4.08	2.9	10.4	11.8	24.2
Dibromochloromethane	ppb	n/a	2.59	2.3	2.5	4.8	5.2
Total THMs	ppb	80	10.37	8.2	17.6	23.1	38.5

Haloacetic Acids (HAA5)	MRT 003 / 1579 E. SR. 29						
	Date		2/21/2008	4/17/2008	7/16/2008	8/20/2008	10/15/2008
	Unit	MCL	1 Qrt.	2Qrt.	3 Qrt.	3 Qrt.	4 Qrt.
Wells 8 & 9							
Dibromoacetic Acid	ug/L		1.7	< 1.0	1.3	1.4	1.2
Dichloroacetic Acid	ug/L		< 1.0	1.4	4.7	2.7	2.8
Monobromoacetic Acid	ug/L		< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Monochloroacetic Acid	ug/L		< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Trichloroacetic Acid	ug/L		< 1.0	< 1.0	< 1.0	< 1.0	1.1
Bromochloroacetic acid	ug/L		1.93	NR	NR	NR	
Total HAA5's	ug/L	60	< 6.0	< 6.0	6	< 6.0	< 6.0

NITRATE	EP 002 PW # 8 & # 9					
	Date		1 Qrt.	2 Qrt.	9/8/2008	4 Qrt.
	Unit	MCL			3 Qrt.	
	mg/L	10			3.1	

IOC						
	Date		2/20/2008			
	Unit	MCL				
Antimony	ug/L	6	< 3.0			
Arsenic	ug/L	10	< 3.0			
Barium	ug/L	2000	140			
Beryllium	ug/L	4	< 0.5			
Cadmium	ug/L	5	< 0.2			
Chromium	ug/L	100	< 5.0			
Cyanide	ug/L	0.2	< 0.01			
Fluoride	ug/L	4	0.22			
Mercury	ug/L	2	< 0.2			
Nickel	ug/L	100	< 5.0			
Selenium	ug/L	50	< 5.0			
Thallium	ug/L	2	< 1.0			

SOC							
	Date		2/20/2008	4/11/2005	6/9/2006	5/17/2007	5/14/2008
	Unit	MCL					
Alachlor	ug/L	2	< 0.2				
Atrazine	ug/L	3	< 0.3				
Simazine	ug/L	4	< 0.4				
Adapate	ug/L	400		< 40			
Phthalate	ug/L	6		< 2.0			
Diquat	ug/L	20			< 2.0		
Glyphosate	ug/L	700			< 70.0		
Lindane	ug/L	0.2			< 0.020		
Methoxychlor	ug/L	40			< 0.03		
PCB's	ug/L	0.5			< 0.08		
Carbofuran	ug/L	40				< 4.0	
2,4 D	ug/L	70				< 0.1	
Oxaml	ug/L	200				< 20.0	
Pentachlor	ug/L	1				< 0.04	
Picloram	ug/L	500				< 0.1	
Benzo(a)pyrene	ug/L	0.2		< 0.02			< 0.02
Bis(2-ethylhexy)adipate	ug/L	400					< 40
Bis(2-ethylhexy)phthalate	ug/L	6					< 2.0
Endothall	ug/L	100		< 10			< 10

RADIOLOGICAL	3/3/2008					
	Date					
	Unit	MCL				
Alpha, Total	pci/l	15	< 3.00			
Radium-228	pci/l	5	< 1.00			

EP 001 ANALYSIS

Organic Compounds	EP 001 PW # 5					
	Date		2/29/2008	4/16/2008	8/20/2008	10/17/2008
VOC	Unit	MCL	1 Qrt.	2Qrt.	3 Qrt.	4 Qrt.
1,1,1- Trichloroethane	ppb	200	< 0.50	< 0.50	< 0.50	< 0.50
Tetrachlorethene	ppb	5	< 0.50	< 0.50	< 0.50	< 0.50
Trichloroethene	ppb	5	< 0.50	< 0.50	< 0.50	< 0.50

Organic Compounds	MRT 001 / Wood Street.						
	Date		2/21/2008	4/17/2008	7/16/2008	8/20/2008	10/15/2008
THM's Well # 5	Unit	MCL	1 Qrt.	2Qrt.	3 Qrt.	.3 Qrt.	4 Qrt.
Bromodichloromethane	ppb	n/a	0.54	1.4	0.9	1.6	1.8
Bromoform	ppb	n/a	< 0.50	< 0.50	0.5	0.9	0.8
Chloroform	ppb	n/a	1.03	1.7	1.4	2.4	2.8
Dibromochoromethane	ppb	n/a	0.94	1.7	1.1	2.6	2.3
Total THMs	ppb	80	2.51	4.8	3.9	7.5	7.7

Haloacetic Acids (HAA5)	MRT 001 / Wood Street.						
	Date		2/21/2008	4/17/2008	7/16/2008	8/20/2008	10/15/2008
	Unit	MCL	1 Qrt.	2Qrt.	3 Qrt.	3 Qrt.	4 Qrt.
Dibromoacetic Acid	ug/L		< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Dichloroacetic Acid	ug/L		< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Monobromoacetic Acid	ug/L		< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Monochloroacetic Acid	ug/L		< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Trichloroacetic Acid	ug/L		< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Bromochloroacetic acid	ug/L		< 1.0	NR	NR	NR	NR
Total HAA5 's	ug/L	60	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0

Nitrate	SR29 North Wellfield				
	Unit	MCL	4/19/2007	10/31.2007	
MW1 North	mg/l	10	4.67	3.98	
MW10A	mg/l	10	3.05	2.37	
River St. Rte.29/ St. Rte. 296	mg/l	10	5.63	5.43	

EP 001 PW # 5

EP 001 ANALYSIS

IOC	Date		2/21/2008			
	Unit	MCL	1 Qrt.	2 Qrt.	3 Qrt.	4 Qrt.
Antimony	ug/L	6	< 3.0			
Arsenic	ug/L	10	< 3.0			
Barium	ug/L	2000	128			
Beryllium	ug/L	4	< 0.5			
Cadmium	ug/L	5	< 0.2			
Chromium	ug/L	100	< 5.0			
Cyanide	ug/L	0.2	< 0.01			
Fluoride	ug/L	4	0.21			
Mercury	ug/L	2	< 0.20			
Nickel	ug/L	100	< 5.0			
Selenium	ug/L	50	< 5.0			
Thallium	ug/L	2	< 1.0			

SOC	Date		2/21/2008	4/11/2005	6/9/2006	5/17/2007	5/14/2008
	Unit	MCL					
Alachlor	ug/L	2	< 0.2				
Atrazine	ug/L	3	< 0.3				
Simazine	ug/L	4	< 0.4				
Benzo(a)pyrene	ug/L	0.2		< 0.02			< 0.02
Bis(2-ethylhexy)adipate	ug/L	400					<40
Bis(2-ethylhexy)phthalate	ug/L	6					< 2.0
Adapate	ug/L	400		< 40			
Phthalate	ug/L	6		< 2.0			
Endothall	ug/L	100		< 10			<10
Diquat	ug/L	20			< 2.0		
Glyphosate	ug/L	700			< 70.0		
Lindane	ug/L	0.2			< 0.020		
Methoxychlor	ug/L	40			< 0.03		
PCB's	ug/L	0.5			< 0.08		
Carbofuran	ug/L	40				< 4.0	
2,4 D	ug/L	70				< 0.1	
Oxaml	ug/L	200				< 20.0	
Pentachlor	ug/L	1				< 0.04	
Picloram	ug/L	500				< 0.1	

RADIOLOGICAL	Date		3/3/2008			
	Unit	MCL				
Alpha, Total	pci/l	15	< 3.00			
Radium-228	pci/l	5	< 1.00			

Nitrate History

Nitrates Well # 5

Date		Results
1/12/1999		8.22
2/2/1999		9.64
3/31/1999		7.78
4/6/1999		9.03
4/13/1999		8.3
5/4/1999		7.6
6/8/1999		7.92
7/6/1999		8.24
8/3/1999		8.46
9/14/1999		8.13
10/5/1999		8.11
11/3/1999		8.22
12/2/1999		8.34

1/4/2000		8.54
2/1/2000		8.44
3/7/2000		8.3
4/5/2000		8.8
5/2/2000		8.15
6/6/2000		7.99
7/5/2000		7.86
10/10/2000		8.53
11/7/2000		8.09

1/3/2001		7.87
2/6/2001		7.45
3/12/2001		7.64
4/3/2001		7.17
5/2/2001		7.67
6/6/2001	RAW	7.8
7/10/2001	RAW	7.12
10/11/2001		7.3

3/6/2002		7.8
5/15/2002		6.78
7/16/2002		7.5
9/5/2002		8.4
10/9/2002		8.41
11/12/2002		7.88

Date		Results
1/8/2003		8.76
2/11/2003		7.3
3/5/2003		9.38
4/1/2003		8.82
7/3/2003		8.98
10/7/2003		10.3
10/22/2003		9.12
11/20/2003		9.61
12/12/2003		8.59

1/13/2004		8.95
2/20/2004		8.91
3/16/2004		9.33
4/20/2004		9.59
5/10/2004		9.09
6/11/2004		9.47
7/7/2004		9.56
8/10/2004		10.1
8/16/2004		10.6
9/29/2004	RAW	9.86
11/9/2004	RAW	9.6
12/17/2004		10.6

1/10/2005		9.63
1/19/2005	RAW	10.5
1/24/2005	RAW	10.7
1/31/2005	RAW	10.2
2/17/2005	RAW	10.1
3/17/2005	RAW	9.96
4/11/2005	RAW	9.88
6/27/2005	R:2PM	9.6
6/27/2005	R:7PM	9.6
7/20/2005	RAW	9.62
7/21/2005	RAW	9.64
9/7/2005	RAW	9.45
9/12/2005		9.95
9/28/2005		9.43
10/10/2005		10
10/14/2005		8.96

Date		Results
3/20/2006	RAW	10.5
6/5/2006	RAW	9.62
8/8/2006	RAW	9.17
8/29/2006	RAW	8.66
10/5/2006	RAW	9.13
11/20/2006	RAW	8.85

1/23/2007	RAW	8.44
2/12/2007	RAW	9.9
2/22/2007	RAW	7.78
3/12/2007	RAW	7.8
4/2/2007	RAW	8.9
4/16/2007	RAW	7.8
4/18/2007	RAW	9.96
5/10/2007	RAW	7.94
6/11/2007	RAW	7.9
7/19/2007	RAW	7.61
9/19/2007	RAW	8.05
10/18/2007	RAW	8.1
12/19/2007	RAW	7.28

1/17/2008	RAW	7.02
2/21/2008	RAW	7.72
3/20/2008	RAW	7.8
4/16/2008	RAW	4.35
5/14/2008	RAW	7.1
6/2/2008	RAW	7.5
6/9/2008	RAW	8.3
7/14/2008	RAW	3.6
8/11/2008	RAW	6.9
9/10/2008	RAW	7.2
10/6/2008	RAW	7.45
11/17/2008	RAW	4.1
12/8/2008	RAW	4.25