

Historic TMP IH Survey Data for RCRA Ponds

Pond 8E

DATE	TMP 1						TMP 2						TMP 3						TMP 4							
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE				
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.
04/12/07	0.03	0.03	Outside	30.00	150.00	Inside	0.00	0.00		0.05	0.05	Inside	0.02	0.02	Outside	3.00	5.00	Inside	0.05	1.20	Outside	2.50	5.00	Inside		
10/16/07	1.14	2.08	Ground	NA	NA	NA	0.06	0.17	Bottom	3.20	9.94	Flange	0.33	0.80	Bottom	1.50	5.89	Flange	0.03	0.06	Top	4.20	6.64	Flange		
06/16/08	0.02	0.07	Bottom	5.10	12.40	Flange	0.00	0.02	Ground	2.40	6.70	Flange	0.03	0.03	Ground	0.18	0.25	Flange	0.00	0.00		7.60	15.70	Flange		
09/11/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.04	0.12	Box	0.00	0.00		0.00	0.00			
01/09/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			
03/19/09	2.07	3.12	Ground	0.05	0.05	Box	0.00	0.00		0.00	0.00		0.00	0.00		2.40	6.35	Box	2.00	3.24	Ground	1.20	1.89	Box		
06/23/09	0.02	0.03	Bot/Gnd	0.00	0.00		0.00	0.00		0.00	0.00		0.27	0.50	Top	0.70	6.03	Flange	0.15	0.25	Top	0.11	0.15	Flange		
09/15/09	0.00	0.00		0.00	0.00		0.01	0.02	Top	0.00	0.00		2.80	3.34	Bottom	2.31	3.20	Flange	0.00	0.00		0.05	0.08	Flange		
12/4,17/09	1.05	0.07	Ground	0.05	0.05	Box	0.14	0.39	Ground	0.05	0.07	Flange	5.40	17.20	Bottom			NA	0.00	0.00		0.59	0.85	Box/Flg		
03/18/10	0.00	0.00		0.00	0.00		0.00	0.00		0.06	0.11	Box	0.30	0.61	Ground	5.00	8.00	Box	1.82	2.02	Ground	8.70	8.70	Box		

Pond 8S

DATE	TMP 1						TMP 2						TMP 3						TMP 4							
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE				
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.
04/12/07	not surveyed						not surveyed						not surveyed						not surveyed							
10/17/07	0.00	0.00		0.00	0.00		0.00	0.02	Ground	0.00	0.00		0.00	0.02	Ground	0.00	0.00		0.02	0.03	Bottom	0.00	0.00			
06/16/08	0.03	0.11	Top	0.11	1.76	Flange	0.07	0.07	Ground	0.04	0.06	Flange	0.04	0.08	Top	0.01	0.04	Box	0.01	0.02	Ground	0.18	0.87	Flange		
09/11/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.04	0.12	Box	0.00	0.00		0.00	0.00			
12/12/08	0.05	0.08	Ground	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			
03/17/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.02	0.03	Ground	0.00	0.00			
06/23/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.12	0.12	Ground	0.00	0.00			
09/17/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			
12/03/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			
03/16/10	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			

Historic TMP IH Survey Data for RCRA Ponds

Pond 9E

DATE	TMP 1						TMP 2						TMP 3						TMP 4					
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE		
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION
04/12/07	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
10/17/07	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.02	0.02	Bot/Gnd	0.00	0.00	
06/17/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.02	0.05	Ground	0.00	0.00	
09/11/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
12/30/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
03/19/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
06/25/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
9/17,21,23/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
12/7,11/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
03/19/10	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	

DATE	TMP 5						TMP 6						TMP 7						TMP 8					
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION
04/12/07	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
10/17/07	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
06/17/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
09/11/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
12/30/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
03/19/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.03	0.04	Bottom	0.00	0.00		0.00	0.00		0.00	0.00	
06/25/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
09/17,21/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
12/07/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
3/19,23/10	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	

DATE	TMP 9						TMP 10					
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION
04/12/07	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
10/17/07	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
06/17/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
09/11/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
12/30/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
03/19/09	0.02	0.04	Top	0.00	0.00		0.00	0.00		0.00	0.00	
06/25/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
09/17/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
12/07/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
3/19,23/2010	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	

Historic TMP IH Survey Data for RCRA Ponds

PhIV Pond 11S

DATE	TMP 10						TMP 11						TMP 12						TMP 13								
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE					
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION
04/12/07	0.03	0.03		0.04	0.04		0.00	0.00		0.10	0.93	Flange	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
10/17/07	0.00	0.00		0.00	0.00		0.04	0.09	Bottom	0.05	0.14	Flange	0.00	0.02	Ground	0.00	0.00		0.02	0.05	Bottom	0.11	0.34	Flange			
06/16/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
09/11/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
01/28/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
03/19/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
06/23/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
09/15/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
12/04/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
03/18/10	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	

PhIV Pond 12S

DATE	TMP 6						TMP 7						TMP 8						TMP 9								
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE					
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION
04/12/07	0.00	0.00		0.10	0.30		0.40	0.40	Top	0.16	0.30		0.50	1.20		0.11	0.11		0.09	0.09		0.05	0.60				
10/17/07	0.30	0.30	Bottom	0.72	1.91	Flange	0.63	1.52	Bottom	1.63	8.32	Flange	0.41	1.50	Bottom	5.30	7.40	Flange	0.12	0.16	Bottom	0.83	1.47	Flange			
06/16/08	0.75	1.01	Top	33.00	61.00	Flange	0.22	1.04	Top	10.00	23.00	Flange	0.02	0.04	Ground	105.00	460.00	Flange	0.00	0.00		8.00	20+	Flange			
09/11/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
01/28/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
03/19/09	0.00	0.00		0.00	0.00		0.02	0.05	Top	0.05	0.05	Box	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
06/25/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
09/16/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
12/04/09	0.03	0.04	Top	0.00	0.00		0.14	0.20	Bottom	0.02	0.06	Flange	0.00	0.00		0.00	0.00		0.03	0.04	Ground	0.00	0.00		0.00	0.00	
03/18/10	0.00	0.00		0.18	0.42	Box	0.20	0.77	Top	0.74	1.02	Box	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	

PhIV Pond 13S

DATE	TMP 2						TMP 3						TMP 4						TMP 5								
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE					
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION
04/12/07	0.00	0.00		0.00	0.00		0.00	0.03		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
10/17/07	0.04	0.04	Bottom	0.02	0.02	Flange	0.02	0.07	Ground	0.03	0.03	Flange	0.91	1.35	Bottom	0.27	0.64	Flange	0.04	0.05	Ground	0.00	0.03	Flange			
06/16/08	0.00	0.00		0.00	0.00		0.00	0.00		0.01	0.04	Box	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
09/11/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
01/29/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
03/19/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
06/25/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
09/16/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
12/04/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
03/18/10	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	

Historic TMP IH Survey Data for RCRA Ponds

PhIV Pond 14S

DATE	TMP 1					
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE		
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION
04/12/07	0.00	0.00		0.00	0.00	
10/17/07	0.00	0.00		0.00	0.00	
06/16/08	0.00	0.00		0.00	0.00	
09/11/08	0.00	0.00		0.00	0.00	
01/29/09	0.00	0.00		0.00	0.00	
03/19/09	0.00	0.00		0.00	0.00	
06/25/09	0.00	0.00		0.00	0.00	
09/16/09	0.00	0.00		0.00	0.00	
12/04/09	0.00	0.00		0.00	0.00	
03/18/10	0.00	0.00		0.00	0.00	

Pond 15S

DATE	TMP 1						TMP 2						TMP 3						TMP 4						
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	
04/13/07	0.00	0.00			0.11		0.00	0.00			0.00		0.00	0.00			0.00	0.00			0.00	0.00			
10/16/07	0.18	0.24	Ground	0.55	0.98		0.04	0.04	Pipe Hole	0.03	0.08		0.02	0.02	Ground	0.00	0.00			0.00	0.00			0.00	0.00
07/07/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			0.00	0.00			0.00	0.00
09/25/08	0.50	0.80	Ground	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			0.00	0.00			0.00	0.00
01/29/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			0.00	0.00			0.00	0.00
03/18/09	0.02	0.09	Ground	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			0.00	0.00			0.00	0.00
06/26/09	0.05	0.12	Ground	0.00	0.00		0.00	0.00		1.22	2.80	Flange	0.00	0.00		0.00	0.00			0.00	0.00			0.00	0.00
09/16/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			0.00	0.00			0.00	0.00
12/03/09	1.73	2.48	Ground ²	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			0.11	0.13	Ground		0.00	0.00
03/16/10	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			0.00	0.00			0.00	0.00

DATE	TMP 5						TMP 6						TMP 7						TMP 8					
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE		
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION
04/13/07	0.00	0.02			0.06		0.16	0.28		1.20	1.37		0.03	0.09		0.03			0.00	0.00			0.00	0.00
10/16/07	0.00	0.02	Pipe Hole	0.01	0.03		0.47	0.94	Bottom	0.56	0.87		0.41	0.65	Ground	0.04	0.05		0.02	0.16	Ground		0.00	0.03
07/07/08	0.00	0.00		0.00	0.00		0.16	0.27	Pipe Hole	0.33	0.62		0.14	0.25	Ground	0.00	0.00		0.00	0.00			0.00	0.00
09/25/08	0.00	0.00		0.00	0.00		0.03	0.05	Ground	0.00	0.00		0.05	0.08	Ground	0.00	0.00		0.00	0.00			0.00	0.00
01/29/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		9.10	14.80		0.00	0.00			5.75	11.00
03/18/09	0.02	0.03	Ground	0.00	0.00		0.03	0.03	Ground	0.00	0.00		0.08	0.90	Ground	0.00	0.00		0.10	0.14	Ground		0.00	0.00
06/26/09	0.03	0.04	Ground	0.00	0.00		0.00	0.00		0.18	0.48	Flange	0.00	0.00		0.00	0.00		0.00	0.00			0.00	0.00
09/16/09	0.00	0.00		0.00	0.00		0.00	0.00	Flange ¹	0.71	1.99	Flange	0.25	0.38	Ground ²	0.08	0.24	Flange	0.22	0.34	Ground ²		0.00	0.00
12/03/09	0.00	0.00		0.41	2.08	Flange	0.00	0.00		0.00	0.00		0.52	1.33	Ground	0.80	5.37	Flange	0.46	1.92	Ground ²		0.00	0.00
03/16/10	0.00	0.00		0.00	0.00		0.12	0.60	Ground ²	0.00	0.00		0.06	0.07	Ground	0.00	0.00		0.11	0.16	Ground ²		0.00	0.00

DATE	TMP 9						TMP 10					
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE		
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION
04/13/07	0.00	0.00			0.00			0.20			0.16	
10/16/07	1.27	2.35	Ground	0.13	0.13		0.27	0.70	Bottom	1.10	4.41	
07/07/08	0.00	0.00		0.00	0.00		0.01	0.03	Ground	0.00	0.00	
09/25/08	0.74	1.14	Ground	0.00	0.00		0.00	0.00		0.00	0.00	
01/29/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
03/18/09	1.00	2.78	Ground	0.00	0.00		0.00	0.00		0.00	0.00	
06/26/09	0.88	1.50	Ground	0.00	0.00		0.00	0.00		0.00	0.00	
09/16/09	0.05	0.10	Ground	0.00	0.00		0.00	0.00		0.00	0.00	
12/03/09	27.00	36.00	Ground ²	0.00	0.00		0.00	0.00		0.00	0.00	
03/16/10	0.45	1.89	Ground ²	0.00	0.00		0.00	0.20		0.00	0.00	

Foot Notes: 1. PH3 Readings were resurveyed on 11/19/09 after flanges were tightened.
2. PH3 was found on top of the soil around concrete base.

Historic TMP IH Survey Data for RCRA Ponds

Pond 16S

DATE	TMP 1						TMP 2						TMP 3						TMP 4							
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE				
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.
04/13/07	1.00	8.00		52.00	52.00		3.00	5.00		127.00	127.00		0.28	0.28		0.33	0.33		0.08	0.17		0.32	0.32			
10/17/07	0.08	0.48	Ground	0.02	0.03	Flange	0.10	0.16	Ground	0.02	0.03	Flange	2.50	3.59	Ground	0.03	0.03	Flange	2.26	3.78	Ground	0.02	0.03	Flange		
06/17/08	0.00	0.00		0.07	0.24	Flange	0.40	1.58	Ground	0.71	1.14	Flange	0.62	6.61	Ground	0.04	0.07	Box	0.92	7.91	Ground	0.02	0.04	Flange		
09/25/08	0.08	0.25	Ground	0.00	0.00		0.05	0.05	Ground	0.00	0.00		0.65	2.54	Ground	0.00	0.00		2.30	3.80	Ground	0.00	0.00			
01/20/09	0.00	0.00		0.00	0.00		1.80	2.09	Ground	0.03	0.03	Box	0.02	0.02	Pipe Hole	0.02	0.03	Flange	0.02	0.02	Pipe Hole	0.02	0.03	Flange		
03/18/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		1.00	5.00	Ground	0.02	0.02	Box		
6/26,30/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			
09/21/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			
12/04/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			
03/19/10	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			

DATE	TMP 5						TMP 6						TMP 7						TMP 8							
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.
04/13/07	0.27	0.27		0.30	0.30		0.00	0.00		0.35	0.35		3.50	3.50		10.00	10.00		0.09	0.09		0.56	0.56			
10/17/07	0.03	0.03	Ground	0.00	0.00		0.08	0.11	Bottom	0.12	0.14	Flange	0.27	0.39	Ground	0.03	0.05	Flange	0.20	0.28	Ground	0.16	0.18	Flange		
06/17/08	0.02	0.02	Pipe Hole	0.05	0.09	Flange	0.00	0.00		0.00	0.04	Box	0.22	0.87	Top	1.20	5.90	Flange	0.05	0.25	Top	0.09	0.13	Flange		
09/25/08		NA			NA		0.12	0.40	Ground	0.00	0.00		0.19	0.22	Ground	0.00	0.00		0.04	0.08	Ground	0.00	0.00			
01/20/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.12	0.15	Ground	0.00	0.00		0.00	0.00		0.00	0.00			
03/18/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.32	1.07	Ground	0.00	0.00		0.00	0.00		0.00	0.00			
6/26,30/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			
09/21/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			
12/04/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			
03/19/10	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			

Historic TMP IH Survey Data for RCRA Ponds

Pond 17

DATE	TMP 1						TMP 2						TMP 3						TMP 4							
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE				
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.
04/12/07	0.00	0.00		0.00	0.00		0.00	0.00		0.17	0.17		0.07	0.13		0.15	0.15		0.00	0.00		0.00	0.00			
10/16/07	0.80	1.30	Ground	1000+	1000+	Flange	0.05	0.12	Bot/Gnd	0.84	1.90	Flange	0.30	0.45	Bottom	0.16	0.27	Flange	19.00	27.00	Ground	74.00	150.00	Flange		
06/16/08	10.00	18.50	Ground	50.00	106.00	Flange	1.70	3.21	Top	62.00	165.00	Flange	1.10	3.10	Ground	12.00	61.00	Flange	4.00	7.85	Ground	22.00	39.00	Flange		
09/25/08	0.79	0.95	Ground	0.00	0.00		0.00	0.00		0.00	0.00		0.05	0.21	Ground	0.00	0.00		5.45	8.10	Ground	0.00	0.00			
01/28/09	0.04	0.05	Top	1.60	4.62	Flange	0.12	0.20	Top	0.06	0.26	Box	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00			
03/18/09	1.00	3.02	Ground	10.00	48.00	Flange	3.30	6.50	Ground	0.00	0.00		4.60	9.40	Ground	0.00	0.00		8.00	13.00	Ground	0.00	0.00			
06/25/09	2.90	9.90	Ground	19.00	37.00	Flange	0.03	0.07	Ground	0.00	0.00		2.40	5.85	Ground	0.00	0.00		0.06	0.07	Ground	0.00	0.00			
09/17/09	3.80	7.40	Ground ¹	0.00	0.00		0.00	0.00		0.00	0.00		0.03	20.00	Ground ¹	0.00	0.00		0.45	1.38	Ground ¹	0.00	0.00			
12/03/09	1.30	3.00	Ground ¹	0.00	0.00		1.82	3.68	Ground ¹	0.00	0.00		7.00	19.00	Ground ¹	0.00	0.00		0.44	0.51	Ground ¹	0.00	0.00			
03/19/10	0.02	0.03	Ground	0.00	0.00		5.10	6.60	Ground ¹	0.03	0.06	Flange	0.50	1.64	Ground ¹	0.00	0.00		0.03	0.05	Ground	0.00	0.00			

DATE	TMP 5						TMP 6					
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION
04/12/07	0.00	0.00		0.05	0.05		0.08	0.16		0.09	0.09	
10/16/07	0.94	2.74	Bottom	11.00	152.00	Flange	0.29	0.50	Bottom	4.00	9.00	Flange
06/16/08	0.05	0.12	Bottom	20+	490.00	Flange	0.02	0.04	Ground	0.01	0.04	Flange
09/25/08	0.17	0.35	Ground	0.00	0.00		0.00	0.00		0.00	0.00	
01/28/09	0.00	0.00		0.00	0.00		0.10	0.10	Bottom	3.80	8.45	Flange
03/18/09	0.28	0.66	Ground	0.00	0.00		0.04	0.06	Ground	0.00	0.00	
06/25/09	0.18	4.52	Ground	0.00	0.00		0.10	2.26	Ground	0.00	0.00	
09/17/09	0.06	1.40	Ground ¹	0.00	0.00		0.01	0.05	Top	0.15	1.11	Flange
12/03/09	4.70	9.95	Ground ¹	0.00	0.00		0.00	0.00		0.00	0.00	
03/19/10	1.70	13.70	Ground ¹	0.00	0.00		0.00	0.00		0.00	0.00	

Foot Notes: 1. PH3 was found on top of the soil around concrete base.

Pond 18A

DATE	TMP 1						TMP 2						TMP 3					
	TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE			TMP ENCLOSURE PERIMETER (Outside of TMP)			INSIDE TMP ENCLOSURE		
	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION	NOMINAL	MAX.	LOCATION
04/12/07	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
10/16/07	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
06/17/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.04	0.08	Ground	0.80	2.12	Flange
09/25/08	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
12/30/08	0.03	0.06	Ground	0.00	0.00		0.09	0.18	Ground	0.00	0.00		0.00	0.00		0.00	0.00	
03/17/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.06	0.08	Ground	0.00	0.00	
06/19/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.03	0.03	Ground	0.00	0.00	
09/16/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.02	0.03	Flange
12/03/09	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
03/19/10	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.08	0.19	Ground	0.00	0.00	

General Notes: 1. PH3 measured using hand-held electrochemical sensors (0.00 to 20.0 ppm and 0.0 to 1000 ppm)
 2. PH3 readings are an "eyeball" average as the monitor was moved along the outside perimeter of a TMP enclosure at existing openings and around the seam of the removable top or within a TMP enclosure.
 3. Readings are not intended to be interpreted as having 3 or 4 significant figures. Excel formatting of the readings implies more than actual significant figures.