

1/2-Mile Removal Action Backfill Tracking Log

Material	Testing Required	Frequency (per cy)	Submittal from MTL		Submittal to EPA		Sample Date	Number of Samples	Quantity Approved for Placement	Quantity Placed (cy)	Comments		
			No.	Date	No.	Date							
Isolation Layer (Pittsfield Sand & Gravel)	Grain Size	500	12	11/17/99	Letter	11/19/99	11/01/99	1	1000	770			
			12C	03/30/00	Letter	04/20/00	03/24/00	1					
	TOC	500	12	11/17/99	Letter	11/19/99	11/02/99	1					
			12C	03/30/00	Letter	04/20/00	03/30/00	1					
	PCBs	500	NA	NA	Letter	11/19/99	09/20/99	4				Samples collected as part of off-site residential fill program	
			NA	NA	7	12/01/99	11/19/99	2					
			NA	NA	Letter	04/20/00	03/29/00	2					
	VOCs	2000	NA	NA	Letter	11/19/99	09/20/99	4				Samples collected as part of off-site residential fill program	
	SVOCs	2000	NA	NA	Letter	11/19/99	09/20/99	4					
	Metals	2000	NA	NA	Letter	11/19/99	09/20/99	4					
TPH	2000	NA	NA	7	12/01/99	11/19/99	2						
Isolation Layer (Bushika Sand & Gravel)	Grain Size	500	12A	01/03/00	Letter	01/06/00	12/28/99	1	6000	5272			
			12B	01/24/00	11	02/14/00	01/19/00	1					
			12D	05/08/00	13	05/19/00	05/02/00	1					
			12E	09/11/00	14	09/27/00	09/07/00	1					
			12F	09/29/00	17	10/04/00	09/26/00	1					
			12G	11/30/00	20	12/06/00	10/20/00	1					
			12H	03/08/01	21	03/14/01	03/05/01	1					
			12I	06/19/01	24	08/24/01	06/15/01	1					
			12J	07/05/01	24	08/24/01	06/20/01	1					
			12L	01/03/02	27	01/24/02	12/27/01	1					
			12M	02/22/02	29	02/25/02	02/21/02	2				5,000cy - 6,000cy	
			TOC	500	12A	01/03/00	Letter	01/06/00				12/28/99	1
					12B	01/24/00	11	02/14/00				01/19/00	1
					12D	05/08/00	13	05/19/00				05/02/00	1
	12E	09/11/00			14	09/27/00	09/06/00	1					
	12F	09/29/00			17	10/04/00	09/26/00	1					
	12G	11/30/00			20	12/06/00	10/20/00	1					
	12H	03/08/01			21	03/14/01	03/05/01	1					
	12I	06/19/01			24	08/24/01	06/12/01	1					
	12J	07/05/01			24	08/24/01	06/20/01	1					
	NA	NA			Letter	09/24/01	09/20/01	3					
	NA	NA			Letter	10/31/01	10/26/01	3					
	250	NA			NA	26	12/14/01	11/14/01				1	
	250	NA			NA	27	01/24/02	01/08/02				4	
	250	NA			NA	29	2/25/2002	2/19/2002				4	
	PCBs	500	NA	NA	10	01/14/00	01/05/00	2					
			NA	NA	11	02/14/00	02/02/00	2					
			NA	NA	13A	06/28/00	06/02/00	2					
			NA	NA	16A	10/04/00	09/26/00	3					
			NA	NA	18A	10/05/00	09/28/00	2					
			NA	NA	20A	01/09/01	12/05/00	2					
			NA	NA	21A	04/04/01	03/19/01	2					
			NA	NA	24	08/24/01	07/23/01	1					
			NA	NA	26	12/14/01	11/14/01	1					
			NA	NA	27A	2/25/2002	11/26/2001	2					
			NA	NA	29	2/25/2002	2/19/2002	2					
			NA	NA	10	01/14/00	01/05/00	2					
			NA	NA	18A	10/05/00	09/28/00	2					
			NA	NA	26	12/14/01	11/14/01	1					
	VOCs	2000	NA	NA	10	01/14/00	01/05/00	2					
			NA	NA	18A	10/05/00	09/28/00	2					
			NA	NA	26	12/14/01	11/14/01	1					
	SVOCs	2000	NA	NA	10	01/14/00	01/05/00	2					
			NA	NA	18A	10/05/00	09/28/00	2					
			NA	NA	26	12/14/01	11/14/01	1					
	Metals	2000	NA	NA	10	01/14/00	01/05/00	2					
			NA	NA	18A	10/05/00	09/28/00	2					
			NA	NA	26	12/14/01	11/14/01	1					
	TPH	2000	NA	NA	10	01/14/00	01/05/00	2					
			NA	NA	11	02/14/00	02/02/00	2					
NA			NA	18A	10/05/00	09/28/00	2						
NA			NA	26	12/14/01	11/14/01	1						
Rip-Rap (9")	Grain Size	2000	15A	11/30/99	Letter	12/01/99	11/23/99	1	4000	3394			
			15B	10/04/00	19	10/11/00	09/28/00	1					
Rip-Rap (12")	Grain Size	2000	18	01/04/00	Letter	01/06/00	12/29/99	1	2000	1082			

Notes:  
Quantities placed include Cells A, B, C, D, DNAPL, E, F, G, H, I, J, and J2.  
NA = Not Applicable

1/2-Mile Removal Action Backfill Tracking Log

Material	Testing Required	Frequency (per cy)	Submittal from MTI		Submittal to EPA		Sample Date	Number of Samples	Quantity Approved for Placement	Quantity Placed (cy)	Comments	
			No.	Date	No.	Date						
Soil Backfill/Granular Fill (Brown's Pit)	Grain Size	2000	13/13A	11/17 & 11/18/99	8	12/01/99	11/16/99	1	3000	2555		
			27	10/02/01	25	12/12/01	09/25/01	1				
	PCBs	500	NA	NA	8A	12/15/99	12/08/99	2				
			NA	NA	14	05/31/00	05/18/00	2				
			NA	NA	22	03/14/01	02/28/01	2				
			NA	NA	24	08/24/01	07/23/01	1				
			NA	NA	25	12/12/01	11/14/01	1				
			NA	NA	28	2/25/2002	11/26/2001	1			2,500cy - 3,000cy	
	VOCs	2000	NA	NA	8A	12/15/99	7/21-7/28/99	6			Samples Collected as part of Allendale School Project	
			NA	NA	25	12/12/01	11/14/01	1				
	SVOCs	2000	NA	NA	8A	12/15/99	7/21-7/28/99	6				
			NA	NA	25	12/12/01	11/14/01	1				
	Metals	2000	NA	NA	8A	12/15/99	7/21-7/28/99	6				
			NA	NA	25	12/12/01	11/14/01	1				
TPH	2000	NA	NA	8A	12/15/99	12/01/99	3					
		NA	NA	25	12/12/01	11/14/01	1					
Topsoil (Woodmont)	TOC	500	11/14	11/16 & 11/17/99	9	12/15/99	11/08/99	2	500	509		
	pH	500	11/14	11/16 & 11/17/99	9	12/15/99	11/08/99	2				
	PCBs	500	NA	NA	9	12/15/99	12/08/99	4				*Samples collected as part of off-site residential fill program
	VOCs	2000	NA	NA	9	12/15/99	08/24/99	4				*
	SVOCs	2000	NA	NA	9	12/15/99	08/24/99	4				*
	Metals	2000	NA	NA	9	12/15/99	08/24/99	4				*
	TPH	2000	NA	NA	9	12/15/99	12/08/99	2			*	
Topsoil (Lahey's)	TOC	500	11A	05/09/01	23	05/15/01	04/30/01	1	500	206		
	pH	500	11A	05/09/01	23	05/15/01	04/30/01	1				
	PCBs	500	NA	NA	23	05/15/01	04/11/01	3				
	VOCs	2000	NA	NA	23	05/15/01	04/11/01	3				
	SVOCs	2000	NA	NA	23	05/15/01	04/11/01	3				
	Metals	2000	NA	NA	23	05/15/01	04/11/01	3				
	TPH	2000	NA	NA	23	05/15/01	04/11/01	3				

Notes:

Granular Fill and Soil Backfill have been combined as the same material.

Quantities placed include Cells A, B, C, D, DNAPL, E, F, G, H, I1, J1 and J2.

NA = Not Applicable