

TABLE 1
Total Dust Concentrations in Perimeter Air Monitoring Samples (data through 15 August 2008) (a)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	Total Dust (mg/m ³)							
			Station 1		Station 2		Station 3		Station 4	
			Work Day Average	Maximum (b)	Work Day Average	Maximum (b)	Work Day Average	Maximum (b)	Work Day Average	Maximum (b)
Background Monitoring	1/17/2008	na	0.009	0.129	0.008	0.035	- (c)	- (c)	0.015	0.045
	1/18/2008	na	0.034	0.062	0.004	0.050	0.026	0.048	0.028	0.039
	6/12/2008	na	0.014	0.062	0.031	0.074	0.004	0.038	0.008	0.036
Monitoring During Active Work	6/16/2008	Pre-excavation set-up	0.016	0.062	0.002	0.021	0.015	0.038	0.019	0.045
	6/17/2008	Pre-excavation set-up	0.040	0.097	0.050	0.064	0.041	0.054	0.033	0.045
	6/18/2008	Pre-excavation set-up	0.012	0.170	0.030	0.043	0.029	0.064	0.004	0.030
	6/19/2008	Pre-excavation set-up	0.019	0.047	0.002	0.020	0.039	0.063	0.002	0.033
	6/20/2008	Pre-excavation set-up	0.001	0.020	0.012	0.027	0.016	0.031	0.003	0.018
	6/23/2008	Excavation, Loading, and Off-haul	0.04	0.135	0.057	0.099	0.071	0.115	0.049	0.124
	6/24/2008	Excavation, Loading, and Off-haul	0.049	0.111	0.056	0.075	0.061	0.094	0.054	0.104
	6/25/2008	No Site Activities	na	na	na	na	na	na	na	na
	6/26/2008	No Site Activities	na	na	na	na	na	na	na	na
	6/27/2008	No Site Activities	na	na	na	na	na	na	na	na
	6/30/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/1/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/2/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/3/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/7/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/8/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/9/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/10/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/11/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/14/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/15/2008	Excavation, Loading, and Off-haul	0.017	0.083	0.032	0.144	0.015	0.044	0.016	0.121
	7/16/2008	Excavation, Loading, and Off-haul	0.027	0.080	0.002	0.058	0.007	0.058	0.014	0.113
	7/17/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/18/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/21/2008	No Site Activities	na	na	na	na	na	na	na	na
7/22/2008	No Site Activities	na	na	na	na	na	na	na	na	
7/23/2008	No Site Activities	na	na	na	na	na	na	na	na	
7/24/2008	No Site Activities	na	na	na	na	na	na	na	na	
7/25/2008	Excavation, Loading, and Off-haul	0.062	0.154	0.043	0.120	0.007	0.063	0.009	0.082	

TABLE 1
Total Dust Concentrations in Perimeter Air Monitoring Samples (data through 15 August 2008) (a)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	Total Dust (mg/m ³)								
			Station 1		Station 2		Station 3		Station 4		
			Work Day Average	Maximum (b)	Work Day Average	Maximum (b)	Work Day Average	Maximum (b)	Work Day Average	Maximum (b)	
Monitoring During Active Work	7/28/2008	No Site Activities	na	na	na	na	na	na	na	na	na
	7/29/2008	No Site Activities	na	na	na	na	na	na	na	na	na
	7/30/2008	No Site Activities	na	na	na	na	na	na	na	na	na
	7/31/2008	No Site Activities	na	na	na	na	na	na	na	na	na
	8/1/2008	Excavation, Loading, and Off-haul	0.026	0.077	0.033	0.058	0.021	0.060	0.020	0.158	
	8/4/2008	No Site Activities	na	na	na	na	na	na	na	na	na
	8/5/2008	Backfilling	0.018	0.098	0.011	0.038	0.015	0.060	0.026	0.363 (e)	
	8/6/2008	Excavation, Loading, Off-haul, and Backfilling	0.023	0.083	0.021	0.069	0.013	0.057	0.013	0.106	
	8/7/2008	Backfilling and Site Clean-up	0.013	0.053	0.009	0.038	0.004	0.025	0.005	0.041	
	8/8/2008	Site Clean-up and Equipment Decontamination	0.015	0.035	0.015	0.039	0.021	0.078	0.014	0.193	
	8/11/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na
	8/12/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na
	8/13/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na
	8/14/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na
8/15/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na	
Increase Dust Suppression Action Level (5-min average) (d)			0.25								
Stop Work Action Level (5-min average) (d)			0.5								

Abbreviations:

- = data not available
- mg/m³ = milligrams per meter cubed
- min = minute
- na = not applicable

Notes:

- (a) See Figure 1 for approximate location of air monitoring stations. Actual field locations may vary based on wind conditions.
- (b) Real-time total dust meters are measuring dust levels approximately every second. However, maximum values are based on 1-minute average readings for 17 and 18 January 2008 data and based on 5-minute average readings thereafter.
- (c) Data not available due to error in meter readings.
- (d) Action Levels are established in the Perimeter Air Monitoring Plan included as Appendix 5 of the Final Lot 1 PCB/VOC Area Removal Action Workplan, dated 9 June 2008.
- (e) Water truck was temporarily unavailable. Contractor was notified to halt backfilling activities until the water truck became available due to an increase in dust production from backfilling the unwetted clean fill.
- (f) Perimeter air monitoring not performed during final site clean-up activities, including fence installation, curb repair, and debris removal.

TABLE 2
PM10 Concentrations in Perimeter Air Monitoring Samples (data through 15 August 2008) (a)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	PM10 (mg/m ³)		
			Station ID	Work Day Average	Maximum (b)
Background Monitoring	1/17/2008	na	Station 3	0.008	0.028
	1/18/2008	na	Station 3	0.033	0.049
	6/12/2008	na	Station 3	0.028	0.032
Monitoring During Active Work	6/16/2008	Pre-excavation set-up	Station 3	0.021	0.028
	6/17/2008	Pre-excavation set-up	Station 3	0.028	0.033
	6/18/2008	Pre-excavation set-up	Station 3	0.023	0.034
	6/19/2008	Pre-excavation set-up	Station 2	0.029	0.048
	6/20/2008	Pre-excavation set-up	Station 2	0.034	0.047
	6/23/2008	Excavation, Loading, and Off-haul	Station 2	0.068	0.128
	6/24/2008	Excavation, Loading, and Off-haul	Station 2	0.045	0.073
	6/25/2008	No Site Activities	na	na	na
	6/26/2008	No Site Activities	na	na	na
	6/27/2008	No Site Activities	na	na	na
	6/30/2008	No Site Activities	na	na	na
	7/1/2008	No Site Activities	na	na	na
	7/2/2008	No Site Activities	na	na	na
	7/3/2008	No Site Activities	na	na	na
	7/7/2008	No Site Activities	na	na	na
	7/8/2008	No Site Activities	na	na	na
	7/9/2008	No Site Activities	na	na	na
	7/10/2008	No Site Activities	na	na	na
	7/11/2008	No Site Activities	na	na	na
	7/14/2008	No Site Activities	na	na	na
	7/15/2008	Excavation, Loading, and Off-haul	Station 3	0.045	0.071
	7/16/2008	Excavation, Loading, and Off-haul	Station 3	0.012	0.041
	7/17/2008	No Site Activities	na	na	na
	7/18/2008	No Site Activities	na	na	na
	7/21/2008	No Site Activities	na	na	na
	7/22/2008	No Site Activities	na	na	na
	7/23/2008	No Site Activities	na	na	na
	7/24/2008	No Site Activities	na	na	na
	7/25/2008	Excavation, Loading, and Off-haul	Station 3	0.020	0.029
	7/28/2008	No Site Activities	na	na	na
	7/29/2008	No Site Activities	na	na	na
	7/30/2008	No Site Activities	na	na	na
	7/31/2008	No Site Activities	na	na	na
	8/1/2008	Excavation, Loading, and Off-haul	Station 3	0.010	0.016
	8/4/2008	No Site Activities	na	na	na
8/5/2008	Backfilling	Station 3	0.014	0.022	
8/6/2008	Excavation, Loading, Off-haul, and Backfilling	Station 3	0.012	0.020	
8/7/2008	Backfilling and Site Clean-up	Station 3	0.008	0.015	
8/8/2008	Site Clean-up and Equipment Decontamination	Station 3	0.009	0.015	
8/11/2008	Site Clean-up (e)	na	na	na	
8/12/2008	Site Clean-up (e)	na	na	na	
8/13/2008	Site Clean-up (e)	na	na	na	
8/14/2008	Site Clean-up (e)	na	na	na	
8/15/2008	Site Clean-up (e)	na	na	na	
Action Level (8-hour average) (d)			0.11		
Action Level (24-hour average) (d)			0.05		

TABLE 2
PM10 Concentrations in Perimeter Air Monitoring Samples (data through 15 August 2008) (a)
Lot 1 PCB/VOC Area Removal Action
Campus Bay Site
Richmond, California

Abbreviations:

- = data not available
- BAAQMD = Bay Area
- mg/m³ = milligrams per meter cubed
- na = not applicable
- PM10 = particulate matter less than or equal to 10 microns in diameter

Notes:

- (a) See Figure 1 for approximate location of air monitoring stations. Actual field locations may vary based on wind conditions.
- (b) Real-time PM10 meters are measuring dust levels approximately every second. However, maximum values are based on 1-minute average readings for 17 and 18 January 2008 data and based on 5-minute average readings thereafter.
- (c) The battery for the PM10 meter ran out at 1:48 PM on 15 July 2008 and was replaced by another meter at 3:01 PM. No data are available between 1:48 PM and 3:01 PM.
- (d) Action Levels are established in the Perimeter Air Monitoring Plan included as Appendix 5 of the Final Lot 1 PCB/VOC Area Removal Action Workplan, dated 9 June 2008. Note that the Action Level based a 24-hour average PM10 concentration should not be directly compared to the work day average concentration. As discussed in the Perimeter Air Monitoring Plan, an 8-hour average perimeter PM10 concentration of 0.11 mg/m³ followed by 16 hours of PM10 concentrations at background PM10 concentrations measured by BAAQMD in this area will likely result in a 24-hour average concentration of 0.05 mg/m³.
- (e) Perimeter air monitoring not performed during final site clean-up activities, including fence installation, curb repair, and debris removal.

TABLE 3
Total VOC Concentrations Measured During Perimeter Air Monitoring (data through 15 August 2008) (a)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	Total VOCs (ppmV)	
			Work Day Average	Maximum (b)
Background Monitoring	1/17/2008	na	<0.1	<0.1
	1/18/2008	na	<0.1	<0.1
	6/12/2008	na	<0.1 (c)	<0.1 (c)
Monitoring During Active Work	6/16/2008	Pre-excavation set-up	<0.1 (c)	<0.1 (c)
	6/17/2008	Pre-excavation set-up	<0.1	0.1
	6/18/2008	Pre-excavation set-up	<0.1	0.2
	6/19/2008	Pre-excavation set-up	<0.1	<0.1
	6/20/2008	Pre-excavation set-up	<0.1	<0.1
	6/23/2008	Excavation, Loading, and Off-haul	<0.1	<0.1
	6/24/2008	Excavation, Loading, and Off-haul	<0.1	<0.1
	6/25/2008	No Site Activities	na	na
	6/26/2008	No Site Activities	na	na
	6/27/2008	No Site Activities	na	na
	6/30/2008	No Site Activities	na	na
	7/1/2008	No Site Activities	na	na
	7/2/2008	No Site Activities	na	na
	7/3/2008	No Site Activities	na	na
	7/7/2008	No Site Activities	na	na
	7/8/2008	No Site Activities	na	na
	7/9/2008	No Site Activities	na	na
	7/10/2008	No Site Activities	na	na
	7/11/2008	No Site Activities	na	na
	7/14/2008	No Site Activities	na	na
	7/15/2008	Excavation, Loading, and Off-haul	0.06 (e)	2 (e)
	7/16/2008	Excavation, Loading, and Off-haul	<0.1	<0.1
	7/17/2008	No Site Activities	na	na
	7/18/2008	No Site Activities	na	na
	7/21/2008	No Site Activities	na	na
7/22/2008	No Site Activities	na	na	
7/23/2008	No Site Activities	na	na	
7/24/2008	No Site Activities	na	na	
7/25/2008	Excavation, Loading, and Off-haul	<0.1	<0.1	

TABLE 3
Total VOC Concentrations Measured During Perimeter Air Monitoring (data through 15 August 2008) (a)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	Total VOCs (ppmV)	
			Work Day Average	Maximum (b)
Monitoring During Active Work	7/28/2008	No Site Activities	na	na
	7/29/2008	No Site Activities	na	na
	7/30/2008	No Site Activities	na	na
	7/31/2008	No Site Activities	na	na
	8/1/2008	Excavation, Loading, and Off-haul	<0.1	<0.1
	8/4/2008	No Site Activities	na	na
	8/5/2008	Backfilling	<0.1	<0.1
	8/6/2008	Excavation, Loading, Off-haul, and Backfilling	<0.1	<0.1
	8/7/2008	Backfilling and Site Clean-up	<0.1	<0.1
	8/8/2008	Site Clean-up and Equipment Decontamination	<0.1	<0.1
	8/11/2008	Site Clean-up (f)	na	na
	8/12/2008	Site Clean-up (f)	na	na
	8/13/2008	Site Clean-up (f)	na	na
	8/14/2008	Site Clean-up (f)	na	na
8/15/2008	Site Clean-up (f)	na	na	
Stop Work Action Level (sustained above background for 5 min) (d)			1	

Abbreviations:

- = data not available
- mg/m³ = milligrams per meter cubed
- min = minute
- na = not applicable
- OVM = organic vapor meter
- ppmV = parts per million by volume
- VOC = volatile organic compound

Notes:

- (a) See Figure 1 for approximate location of air monitoring stations. Actual field locations may vary based on wind conditions.
- (b) Real-time OVM measures total VOCs approximately every second. However, maximum values are based on 5-minute average readings.
- (c) Values based on recorded field observations because OVM not programmed to record readings on data logger.
- (d) Action Levels are established in the Perimeter Air Monitoring Plan included as Appendix 5 of the Final Lot 1 PCB/VOC Area Removal Action Workplan, dated 9 June 2008.
- (e) Two consecutive 5-minute average OVM readings exceeded 1 ppmV on 15 July 2008; the first reading (2 ppmV) occurred between 11:29 a.m. and 11:34 a.m. and the second reading (1.8 ppmV) occurred between 11:34 a.m. and 11:39 a.m. However, at approximately 11:20 a.m., the air monitoring contractor left the site for lunch because work at the site had temporarily stopped. The air monitoring contractor took the OVM with him and the OVM continued to record total VOCs. While the air monitoring contractor was away from the site (i.e., between approximately 11:20 a.m. and 12:30 p.m.), the air monitoring contractor filled up his car with gasoline and stopped for lunch. Therefore, the OVM readings exceeding 1 ppmV on 15 July 2008 are not related to site activities. The average and maximum of the 5-minute average total VOC readings while the air monitoring contractor was on-site are both <0.1 ppmV.
- (f) Perimeter air monitoring not performed during final site clean-up activities, including fence installation, curb repair, and debris removal.

TABLE 4
PCB Concentrations in Perimeter Air Monitoring Samples (data through 15 August 2008) (a) (b)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	PCB 1248 (mg/m ³)				PCB 1254 (mg/m ³)				PCB 1260 (mg/m ³)				Total PCBs (mg/m ³) (c)			
			Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4
Background Monitoring	1/17/2008	na	<0.00092	<0.00091	<0.00083	<0.00083	<0.00092	<0.00091	<0.00083	<0.00083	<0.00092	<0.00091	<0.00083	<0.00083	<0.00092	<0.00091	<0.00083	<0.00083
	1/18/2008	na	<0.00083	<0.00085	<0.00088	<0.00099	<0.00083	<0.00085	<0.00088	<0.00099	<0.00083	<0.00085	<0.00088	<0.00099	<0.00083	<0.00085	<0.00088	<0.00099
	6/12/2008	na	<0.00034	<0.00036	<0.00044	<0.00044	<0.00034	<0.00036	<0.00044	<0.00044	<0.00034	<0.00036	<0.00044	<0.00044	<0.00034	<0.00036	<0.00044	<0.00044
Monitoring During Active Work	6/16/2008	Pre-excavation set-up	<0.00014	<0.00013	<0.00012	<0.00015	<0.00014	<0.00013	<0.00012	<0.00015	<0.00014	<0.00013	<0.00012	<0.00015	<0.00014	<0.00013	<0.00012	<0.00015
	6/17/2008	Pre-excavation set-up	<0.00033	<0.00027	<0.00029	<0.00033	<0.00033	<0.00027	<0.00029	<0.00033	<0.00033	<0.00027	<0.00029	<0.00033	<0.00033	<0.00027	<0.00029	<0.00033
	6/18/2008	Pre-excavation set-up	<0.00025	<0.00024	<0.00023	<0.00024	<0.00025	<0.00024	<0.00023	<0.00024	<0.00025	<0.00024	<0.00023	<0.00024	<0.00025	<0.00024	<0.00023	<0.00024
	6/19/2008	Pre-excavation set-up	<0.00027	<0.00025	<0.00026	<0.00030	<0.00027	<0.00025	<0.00026	<0.00030	<0.00027	<0.00025	<0.00026	<0.00030	<0.00027	<0.00025	<0.00026	<0.00030
	6/20/2008	Pre-excavation set-up	<0.00030	<0.00029	<0.00033	<0.00029	<0.00030	<0.00029	<0.00033	<0.00029	<0.00030	<0.00029	<0.00033	<0.00029	<0.00030	<0.00029	<0.00033	<0.00029
	6/23/2008	Excavation, Loading, and Off-haul	<0.00028	<0.00029	<0.00028	<0.00028	<0.00028	<0.00029	<0.00028	<0.00028	<0.00028	<0.00029	<0.00028	<0.00028	<0.00028	<0.00029	<0.00028	<0.00028
	6/24/2008	Excavation, Loading, and Off-haul	<0.00026	<0.00027	<0.00026	<0.00026	<0.00026	<0.00027	<0.00026	<0.00026	<0.00026	<0.00027	<0.00026	<0.00026	<0.00026	<0.00027	<0.00026	<0.00026
	6/25/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	6/26/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	6/27/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	6/30/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/1/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/2/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/3/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/7/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/8/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/9/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/10/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/11/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/14/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/15/2008	Excavation, Loading, and Off-haul	<0.00023	<0.00023	<0.00023	<0.00023	<0.00023	<0.00023	<0.00023	<0.00023	<0.00023	<0.00023	<0.00023	<0.00023	<0.00023	<0.00023	<0.00023	<0.00023
	7/16/2008	Excavation, Loading, and Off-haul	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)
	7/17/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/18/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/21/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/22/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/23/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/24/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/25/2008	Excavation, Loading, and Off-haul	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025
	7/28/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/29/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
7/30/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
7/31/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
8/1/2008	Excavation, Loading, and Off-haul	<0.00024	<0.00025	<0.00024	<0.00025	<0.00024	<0.00025	<0.00024	<0.00025	<0.00024	<0.00025	<0.00024	<0.00025	<0.00024	<0.00025	<0.00024	<0.00025	

TABLE 4
PCB Concentrations in Perimeter Air Monitoring Samples (data through 15 August 2008) (a) (b)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	PCB 1248 (mg/m ³)				PCB 1254 (mg/m ³)				PCB 1260 (mg/m ³)				Total PCBs (mg/m ³) (c)			
			Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4
Monitoring During Active Work	8/4/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	8/5/2008	Backfilling	<0.000022	<0.000023	<0.000022	<0.000023	<0.000022	<0.000023	<0.000022	<0.000023	<0.000022	<0.000023	<0.000022	<0.000023	<0.000022	<0.000023	<0.000022	<0.000023
	8/6/2008	Excavation, Loading, Off-haul, and Backfilling	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)
	8/7/2008	Backfilling and Site Clean-up	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)
	8/8/2008	Site Clean-up and Equipment Decontamination	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)	na (e)
	8/11/2008	Site Clean-up (g)	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	8/12/2008	Site Clean-up (g)	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	8/13/2008	Site Clean-up (g)	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	8/14/2008	Site Clean-up (g)	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
8/15/2008	Site Clean-up (g)	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
Action Level (d)			na				na				na				0.00011			

Abbreviations:

- = data not available
- < 0.000034 = chemical not detected at or above indicated laboratory reporting limit
- mg/m³ = milligrams per meter cubed
- na = not applicable
- NIOSH = National Institute for Occupational Safety and Health
- PCB = polychlorinated biphenyls

Notes:

- (a) See Figure 1 for approximate location of air monitoring stations. Actual field locations may vary based on wind direction.
- (b) Samples were analyzed by DataChem Laboratories, Inc. of Cincinnati, Ohio. PCBs were analyzed by method NIOSH 5503 on 17 and 18 January 2008 and by method NIOSH S-121 thereafter.
- (c) Total PCBs are the sum of the detected PCB Aroclors, or the highest analytical reporting limit if no PCB Aroclors were detected.
- (d) Action Levels are established in the Perimeter Air Monitoring Plan included as Appendix 5 of the Final Lot 1 PCB/VOC Area Removal Action Workplan, dated 9 June 2008 ("Final RAW").
- (e) In accordance with the Perimeter Air Monitoring Plan (Appendix 5 of the Final RAW), only the samples collected on the day of the work week with the highest real-time dust levels were analyzed for non-volatile chemicals.
- (f) Data not yet reported by the analytical laboratory.
- (g) Perimeter air monitoring not performed during final site clean-up activities, including fence installation, curb repair, and debris removal.

TABLE 5
VOC Concentrations in Perimeter Air Monitoring Samples (data through 15 August 2008) (a)(b)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	Trichloroethene (mg/m ³)				Tetrachloroethene (mg/m ³)			
			Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4
Background Monitoring	1/17/2008	na	<0.184	<0.182	<0.166	<0.165	<0.184	<0.182	<0.166	<0.165
	1/18/2008	na	<0.166	<0.169	<0.175	<0.198	<0.166	<0.169	<0.175	<0.198
	6/12/2008	na	<0.129	<0.128	<0.150	<0.173	<0.129	<0.128	<0.150	<0.173
Monitoring During Active Work	6/16/2008	Pre-excavation set-up	<0.090	<0.097	<0.092	<0.094	<0.090	<0.097	<0.092	<0.094
	6/17/2008	Pre-excavation set-up	<0.12	<0.14	<0.10	<0.11	<0.12	<0.14	<0.10	<0.11
	6/18/2008	Pre-excavation set-up	<0.11	<0.11	<0.12	<0.11	<0.11	<0.11	<0.12	<0.11
	6/19/2008	Pre-excavation set-up	<0.11	<0.12	<0.12	<0.054	<0.11	<0.12	<0.12	<0.054
	6/20/2008	Pre-excavation set-up	<0.14	<0.14	<0.15	<0.13	<0.14	<0.14	<0.15	<0.13
	6/23/2008	Excavation, Loading, and Off-haul	<0.13	<0.17	<0.14	<0.13	<0.13	<0.17	<0.14	<0.13
	6/24/2008	Excavation, Loading, and Off-haul	<0.12	<0.13	<0.12	<0.11	<0.12	<0.13	<0.12	<0.11
	6/25/2008	No Site Activities	na	na	na	na	na	na	na	na
	6/26/2008	No Site Activities	na	na	na	na	na	na	na	na
	6/27/2008	No Site Activities	na	na	na	na	na	na	na	na
	6/30/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/1/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/2/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/3/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/7/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/8/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/9/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/10/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/11/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/14/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/15/2008	Excavation, Loading, and Off-haul	<0.11	<0.12	<0.11	<0.12	<0.11	<0.12	<0.11	<0.12
	7/16/2008	Excavation, Loading, and Off-haul	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11
	7/17/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/18/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/21/2008	No Site Activities	na	na	na	na	na	na	na	na
7/22/2008	No Site Activities	na	na	na	na	na	na	na	na	
7/23/2008	No Site Activities	na	na	na	na	na	na	na	na	
7/24/2008	No Site Activities	na	na	na	na	na	na	na	na	
7/25/2008	Excavation, Loading, and Off-haul	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	

TABLE 5
VOC Concentrations in Perimeter Air Monitoring Samples (data through 15 August 2008) (a)(b)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	Trichloroethene (mg/m ³)				Tetrachloroethene (mg/m ³)			
			Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4
Monitoring During Active Work	7/28/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/29/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/30/2008	No Site Activities	na	na	na	na	na	na	na	na
	7/31/2008	No Site Activities	na	na	na	na	na	na	na	na
	8/1/2008	Excavation, Loading, and Off-haul	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12
	8/4/2008	No Site Activities	na	na	na	na	na	na	na	na
	8/5/2008	Backfilling	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11
	8/6/2008	Excavation, Loading, Off-haul, and Backfilling	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12
	8/7/2008	Backfilling and Site Clean-up	<0.12	<0.13	<0.12	<0.12	<0.12	<0.13	<0.12	<0.12
	8/8/2008	Site Clean-up and Equipment Decontamination	<0.095	<0.10	<0.10	<0.10	<0.095	<0.10	<0.10	<0.10
	8/11/2008	Site Clean-up (e)	na	na	na	na	na	na	na	na
	8/12/2008	Site Clean-up (e)	na	na	na	na	na	na	na	na
	8/13/2008	Site Clean-up (e)	na	na	na	na	na	na	na	na
	8/14/2008	Site Clean-up (e)	na	na	na	na	na	na	na	na
8/15/2008	Site Clean-up (e)	na	na	na	na	na	na	na	na	
Action Level (c)			0.55				0.19			

Abbreviations:

- = data not available
- < 0.141 = chemical not detected at or above indicated laboratory reporting limit
- mg/m³ = milligrams per meter cubed
- na = not applicable
- NIOSH = National Institute for Occupational Safety and Health
- VOC = volatile organic compound

Notes:

- (a) See Figure 1 for approximate location of air monitoring stations. Actual field locations may vary based on wind conditions.
- (b) Samples were analyzed by DataChem Laboratories, Inc. of Cincinnati, Ohio. VOCs were analyzed by method NIOSH 1003.
- (c) Action Levels are established in the Perimeter Air Monitoring Plan included as Appendix 5 of the Final Lot 1 PCB/VOC Area Removal Action Workplan, dated 9 June 2008.
- (d) Data not yet reported by the analytical laboratory.
- (e) Perimeter air monitoring not performed during final site clean-up activities, including fence installation, curb repair, and debris removal.

TABLE 6
Metals Concentrations in Perimeter Air Monitoring Samples (data through 15 August 2008) (a)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	Arsenic (mg/m ³)				Lead (mg/m ³)				Molybdenum (mg/m ³)				
			Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4	
Background Monitoring	1/17/2008	na	<0.00015	<0.00016	<0.00015	<0.00014	<0.00015	<0.00016	<0.00015	<0.00014	<0.00015	<0.00016	<0.00015	<0.00014	
	1/18/2008	na	<0.00015	<0.00015	<0.00016	<0.00016	<0.00015	<0.00015	<0.00016	<0.00016	<0.00015	<0.00015	<0.00016	<0.00016	
	6/12/2008	na	<0.00022	<0.00022	<0.00026	<0.00028	<0.00022	<0.00022	<0.00026	<0.00028	<0.00022	<0.00022	<0.00026	<0.00028	
Monitoring During Active Work	6/16/2008	Pre-excavation set-up	<0.00016	<0.00017	<0.00016	<0.00016	<0.00016	<0.00017	<0.00016	<0.00016	<0.00016	<0.00017	<0.00016	<0.00016	
	6/17/2008	Pre-excavation set-up	<0.00017	<0.00018	<0.00017	<0.00018	<0.00017	<0.00018	<0.00017	<0.00018	<0.00017	<0.00018	<0.00017	<0.00018	
	6/18/2008	Pre-excavation set-up	<0.00015	<0.00016	<0.00015	<0.00016	<0.00015	<0.00016	<0.00015	<0.00016	<0.00015	<0.00016	<0.00015	<0.00016	
	6/19/2008	Pre-excavation set-up	<0.00016	<0.00017	<0.00016	<0.00016	<0.00016	<0.00017	<0.00016	<0.00016	<0.00016	<0.00017	<0.00016	<0.00016	
	6/20/2008	Pre-excavation set-up	<0.00019	<0.00020	<0.00020	<0.00019	<0.00019	<0.00020	<0.00020	<0.00019	<0.00019	<0.00020	<0.00020	<0.00019	
	6/23/2008	Excavation, Loading, and Off-haul	<0.00018	<0.00020	<0.00018	<0.00019	<0.00018	<0.00020	<0.00018	<0.00019	<0.00018	<0.00020	<0.00018	<0.00019	
	6/24/2008	Excavation, Loading, and Off-haul	<0.00017	<0.00020	<0.00017	<0.00018	<0.00017	<0.00020	<0.00017	<0.00018	<0.00017	<0.00020	<0.00017	<0.00018	
	6/25/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	6/26/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	6/27/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	6/30/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/1/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/2/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/3/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/7/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/8/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/9/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/10/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/11/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/14/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/15/2008	Excavation, Loading, and Off-haul	<0.00014	<0.00015	<0.00015	<0.00014	<0.00014	<0.00015	<0.00015	<0.00014	<0.00014	<0.00015	<0.00015	<0.00014	
	7/16/2008	Excavation, Loading, and Off-haul	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)
	7/17/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
	7/18/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na
7/21/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	
7/22/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	
7/23/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	
7/24/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	na	

TABLE 6
Metals Concentrations in Perimeter Air Monitoring Samples (data through 15 August 2008) (a)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	Arsenic (mg/m ³)				Lead (mg/m ³)				Molybdenum (mg/m ³)			
			Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4
Monitoring During Active Work	7/25/2008	Excavation, Loading, and Off-haul	<0.00016	<0.00017	<0.00016	<0.00017	<0.00016	<0.00017	<0.00016	<0.00017	<0.00016	<0.00017	<0.00016	<0.00017
	7/28/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/29/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/30/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/31/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	8/1/2008	Excavation, Loading, and Off-haul	<0.00016	<0.00017	<0.00016	<0.00016	<0.00016	<0.00017	<0.00016	<0.00016	<0.00016	<0.00017	<0.00016	<0.00016
	8/4/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	8/5/2008	Backfilling	<0.00015	<0.00016	<0.00014	<0.00015	<0.00015	<0.00016	<0.00014	<0.00015	<0.00015	<0.00016	<0.00014	<0.00015
	8/6/2008	Excavation, Loading, Off-haul, and Backfilling	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)
	8/7/2008	Backfilling and Site Clean-up	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)
	8/8/2008	Site Clean-up and Equipment Decontamination	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)
	8/11/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na	na	na	na
	8/12/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na	na	na	na
	8/13/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na	na	na	na
	8/14/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na	na	na	na
8/15/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na	na	na	na	
Action Level (c)			0.00035				0.001				0.14			

Abbreviations:

- = data not available
- < 0.00022 = chemical not detected at or above indicated laboratory reporting limit
- mg/m³ = milligrams per meter cubed
- na = not applicable
- NIOSH = National Institute for Occupational Safety and Health

Notes:

- (a) See Figure 1 for approximate location of air monitoring stations. Actual field locations may vary based on wind conditions.
- (b) Samples were analyzed by DataChem Laboratories, Inc. of Cincinnati, Ohio. Metals were analyzed by method NIOSH 7300.
- (c) Action Levels are established in the Perimeter Air Monitoring Plan included as Appendix 5 of the Final Lot 1 PCB/VOC Area Removal Action Workplan, dated 9 June 2008 ("Final RAW").
- (d) In accordance with the Perimeter Air Monitoring Plan (Appendix 5 of the Final RAW), only the samples collected on the day of the work week with the highest real-time dust levels were analyzed for non-volatile chemicals.
- (e) Data not yet reported by the analytical laboratory.
- (f) Perimeter air monitoring not performed during final site clean-up activities, including fence installation, curb repair, and debris removal.

TABLE 7
Pesticide Concentrations in Perimeter Air Monitoring Samples (data through 15 August 2008) (a)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	Dieldrin (mg/m ³)				Heptachlor (mg/m ³)				Heptachlor Epoxide (mg/m ³)			
			Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4
Background Monitoring	1/17/2008	na	<0.000048	<0.000046	<0.000049	<0.000052	<0.000024	<0.000023	<0.000024	<0.000026	<0.000024	<0.000023	<0.000024	<0.000026
	1/18/2008	na	<0.000044	<0.000045	<0.000053	<0.000051	<0.000022	<0.000023	<0.000026	<0.000026	<0.000022	<0.000023	<0.000026	<0.000026
	6/12/2008	na	<0.000055	<0.000067	<0.000069	<0.000067	<0.000028	<0.000033	<0.000035	<0.000034	<0.000028	<0.000033	<0.000035	<0.000034
Monitoring During Active Work	6/16/2008	Pre-excavation set-up	<0.000040	<0.000043	<0.000041	<0.000042	<0.000020	<0.000022	<0.000021	<0.000021	<0.000020	<0.000022	<0.000021	<0.000021
	6/17/2008	Pre-excavation set-up	<0.000046	<0.000046	<0.000046	<0.000046	<0.000023	<0.000023	<0.000023	<0.000023	<0.000023	<0.000023	<0.000023	<0.000023
	6/18/2008	Pre-excavation set-up	<0.000042	<0.000040	<0.000039	<0.000040	<0.000021	<0.000020	<0.000020	<0.000020	<0.000021	<0.000020	<0.000020	<0.000020
	6/19/2008	Pre-excavation set-up	<0.000041	<0.000042	<0.000042	<0.000042	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
	6/20/2008	Pre-excavation set-up	<0.000050	<0.000049	<0.000053	<0.000050	<0.000025	<0.000024	<0.000026	<0.000025	<0.000025	<0.000024	<0.000026	<0.000025
	6/23/2008	Excavation, Loading, and Off-haul	<0.000047	<0.000049	<0.000048	<0.000048	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
	6/24/2008	Excavation, Loading, and Off-haul	<0.000045	<0.000045	<0.000044	<0.000045	<0.000022	<0.000023	<0.000022	<0.000022	<0.000022	<0.000023	<0.000022	<0.000022
	6/25/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	6/26/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	6/27/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	6/30/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/1/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/2/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/3/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/7/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/8/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/9/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/10/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/11/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/14/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/15/2008	Excavation, Loading, and Off-haul	<0.000039	<0.000039	<0.000039	<0.000039	<0.000019	<0.000020	<0.000020	<0.000020	<0.000019	<0.000020	<0.000020	<0.000020
	7/16/2008	Excavation, Loading, and Off-haul	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)
	7/17/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/18/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
7/21/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	
7/22/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	
7/23/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	
7/24/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na	

TABLE 7
Pesticide Concentrations in Perimeter Air Monitoring Samples (data through 15 August 2008) (a)
Lot 1 PCB/VOC Area Removal Action
 Campus Bay Site
 Richmond, California

Condition	Date	Field Activities	Dieldrin (mg/m ³)				Heptachlor (mg/m ³)				Heptachlor Epoxide (mg/m ³)			
			Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4	Station 1	Station 2	Station 3	Station 4
Monitoring During Active Work	7/25/2008	Excavation, Loading, and Off-haul	<0.000043	<0.000043	<0.000043	<0.000043	<0.000021	<0.000022	<0.000021	<0.000022	<0.000021	<0.000022	<0.000021	<0.000022
	7/28/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/29/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/30/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	7/31/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	8/1/2008	Excavation, Loading, and Off-haul	<0.000041	<0.000042	<0.000041	<0.000042	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
	8/4/2008	No Site Activities	na	na	na	na	na	na	na	na	na	na	na	na
	8/5/2008	Backfilling	<0.000038	<0.000039	<0.000038	<0.000038	<0.000019	<0.000019	<0.000019	<0.000019	<0.000038	<0.000039	<0.000038	<0.000038
	8/6/2008	Excavation, Loading, Off-haul, and Backfilling	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)
	8/7/2008	Backfilling and Site Clean-up	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)
	8/8/2008	Site Clean-up and Equipment Decontamination	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)	na (d)
	8/11/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na	na	na	na
	8/12/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na	na	na	na
	8/13/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na	na	na	na
	8/14/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na	na	na	na
8/15/2008	Site Clean-up (f)	na	na	na	na	na	na	na	na	na	na	na	na	
Action Level (c)			0.00025				0.00035				0.00025			

Abbreviations:

- = data not available
- < 0.000040 = chemical not detected at or above indicated laboratory reporting limit
- mg/m³ = milligrams per meter cubed
- na = not applicable

Notes:

- (a) See Figure 1 for approximate location of air monitoring stations. Actual field locations may vary based on wind conditions.
- (b) Samples were analyzed by DataChem Laboratories, Inc. of Cincinnati, Ohio. Pesticides were analyzed by method GC/ECD.
- (c) Action Levels are established in the Perimeter Air Monitoring Plan included as Appendix 5 of the Final Lot 1 PCB/VOC Area Removal Action Workplan, dated 9 June 2008 ("Final RAW").
- (d) In accordance with the Perimeter Air Monitoring Plan (Appendix 5 of the Final RAW), only the samples collected on the day of the work week with the highest real-time dust levels were analyzed for non-volatile chemicals.
- (e) Data not yet reported by the analytical laboratory.
- (f) Perimeter air monitoring not performed during final site clean-up activities, including fence installation, curb repair, and debris removal.