APPENDIX B: Attach copy of air monitoring log following this page

Shaw Environmental & Infrastructure, Inc.

Shaw The Shaw Group Inc.

CON EDISON KENT AVENUE ASH PIT

Brooklyn, NY

AIR MONITORING LOG

Date:	11/14/2011	Weather:	Clear, sunny 59F
MultiRAE-VOC S/N:	110-007945	Air Monitoring Tech:	Yegana Jafarova
MultiRAE Calibration:	101	Start time:	12:50
Dust Track S/N:	UW-D593, DW-D594	End Time:	15:10
Dust Track Calibration:	-		

	Station 1	UW		Station 2 DW			Station 3					
Time	VOCs	Dust	Time	VOCs	Dust	Time	VOCs	Dust	Wind Direct.	Temp.	Comments
12:50	0	12.3	12:51	0	13.5				SSW	59F	Demolishing pumphouse
13:05	0	14.6	13:06	0	13.9				SSW	59F	Demolishing pumphouse
			13:21	0	18.7				SSW	59F	Demolishing pumphouse
			13:36	0	16.2				SSW	59F	Demolishing pumphouse
			13:51	0	15.2				SSW	59F	Demolishing pumphouse
			14:06	0	14.4				SSW	59F	Demolishing pumphouse
			14:21	0	13.9				SSW	59F	Demolishing pumphouse
			14:36	0	12.7				SSW	59F	Demolishing pumphouse
			14:51	0	12.5				SSW	59F	Demolishing pumphouse
			15:06	0	15.5				SSW	59F	Demolishing pumphouse

Notes:

VOCs - parts per million (ppm)

Dust - micrograms per cubic meter ($\mu g/m^3$)

Shaw Environmental & Infrastructure, Inc.

Shaw The Shaw Group Inc.

CON EDISON KENT AVENUE ASH PIT

Brooklyn, NY

AIR MONITORING LOG

Date:	11/15/2011	Weather:	Clear, chilly 50F
MultiRAE-VOC S/N:	110-007945	Air Monitoring Tech:	Yegana Jafarova
MultiRAE Calibration:	102	Start time:	7:50
Dust Track S/N:	UW-D593, DW-D594	End Time:	15:05
Dust Track Calibration:	-		

	Station 1	UW		Station 2	DW		Station 3					
Time	VOCs	Dust	Time	VOCs	Dust	Time	VOCs	Dust	Wind Direct.	Temp.	Comments
7:50	0	17.7	7:51	0	18.9				W	50F	Demolishing pumphouse
8:05	0	22.3	8:06	0	16.5				W	50F	Demolishing pumphouse
8:20	0	20.6	8:21	0	18.5				W	50F	Demolishing pumphouse
8:35	0	19.8	8:36	0	17.9				W	50F	Demolishing pumphouse
8:50	0	21.7	8:51	0	18.8				W	50F	Demolishing pumphouse
9:05	0	17.2	9:06	0	19.9				W	50F	Demolishing pumphouse
9:20	0	17.1	9:21	0	20				W	50F	Demolishing pumphouse
10:00	0	14.9	10:01	0	14.7				W	50F	Demolishing pumphouse
10:15	0	15.2	10:16	0	15.6				W	50F	Demolishing pumphouse
10:30	0	14.5	10:31	0	17				W	50F	Demolishing pumphouse
10:45	0	13.9	10:46	0	18.1				W	50F	Demolishing pumphouse
11:00	0	12.5	11:01	0	11.2				W	50F	Demolishing pumphouse
11:15	0	13.1	11:16	0	11.1				W	50F	Demolishing pumphouse
11:30	0	12.6	11:31	0	11.5				W	50F	Demolishing pumphouse
11:45	0	11.6	11:46	0	9				W	50F	Demolishing pumphouse
12:45	0	9.1	12:46	0	10.2				W	62F	Demolishing pumphouse
13:00	0	10.2	13:01	0	9.3				W	62F	Demolishing pumphouse
13:15	0	11.1	13:16	0	12.2				W	62F	Demolishing pumphouse
13:30	0	8.3	13:31	0	7.6				W	62F	Demolishing pumphouse
13:45	0	11.2	13:46	0	14				W	62F	Demolishing pumphouse
14:00	0	9.7	14:01	0	17.1				W	62F	Demolishing pumphouse
14:15	0	8.1	14:16	0	9.8				W	62F	Demolishing pumphouse
14:30	0	10.5	14:31	0	11.2				W	62F	Demolishing pumphouse
14:45	0	7.2	14:46	0	7.6				W	62F	Demolishing pumphouse
15:00	0	12.3	15:01	0	10.4				W	62F	Demolishing pumphouse

Notes:

VOCs - parts per million (ppm)

Dust - micrograms per cubic meter ($\mu g/m^3$)

Shaw Environmental & Infrastructure, Inc.

Shaw The Shaw Group Inc.

CON EDISON KENT AVENUE ASH PIT

Brooklyn, NY

AIR MONITORING LOG

Date:	11/16/2011	Weather:	Overcast, chilly 50F
MultiRAE-VOC S/N:	110-007945	Air Monitoring Tech:	Yegana Jafarova
MultiRAE Calibration:	100	Start time:	8:10
Dust Track S/N:	UW-D593, DW-D594	End Time:	15:00
Dust Track Calibration:	-		

	Station 1 UW			Station 2 DW			Station 3					
Time	VOCs	Dust	Time	VOCs	Dust	Time	VOCs	Dust	Wind Direct.	Temp.	Comments
8:10	0	18.3	8:11	0	14.1				W	50F	Demolishing pumphouse
8:25	0	29.8	8:26	0	17.9				W	50F	Demolishing pumphouse
8:40	0	14.4	8:41	0	14.5				W	50F	Demolishing pumphouse
8:55	0	17.1	8:56	0	15.7				W	50F	Demolishing pumphouse
9:10	0	33.7	9:11	0	29.1				W	50F	Demolishing pumphouse
9:25	0	21.7	9:26	0	19.9				W	50F	Demolishing pumphouse
9:50	0	17.9	9:51	0	18.5				W	50F	Demolishing pumphouse
10:05	0	11.4	10:06	0	13.4				W	50F	Demolishing pumphouse
10:20	0	12.5	10:21	0	14.4				W	50F	Demolishing pumphouse
10:35	0	16.4	10:36	0	17				W	50F	Demolishing pumphouse
10:50	0	20.1	10:51	0	18.2				W	50F	Demolishing pumphouse
11:05	0	21.2	11:06	0	19.9				W	50F	Demolishing pumphouse
11:20	0	31.3	11:21	0	31.4				W	50F	Demolishing pumphouse
11:35	0	34.4	11:36	0	40.4				W	50F	Demolishing pumphouse
11:50	0	46.1	11:51	0	47.2				W	50F	Demolishing pumphouse

Notes: Rain started at 11:35

VOCs - parts per million (ppm)

Dust - micrograms per cubic meter ($\mu g/m^3$)

Shaw Environmental & Infrastructure, Inc.

Shaw The Shaw Group Inc.

CON EDISON KENT AVENUE ASH PIT

Brooklyn, NY

AIR MONITORING LOG

Date:	11/17/2011	Weather:	Overcast, chilly 50F
MultiRAE-VOC S/N:	110-007945	Air Monitoring Tech:	Yegana Jafarova
MultiRAE Calibration:	102	Start time:	8:00
Dust Track S/N:	UW-D593, DW-D594	End Time:	15:00
Dust Track Calibration:	-		

	Station 1 UW			Station 2 DW			Station 3					
Time	VOCs	Dust	Time	VOCs	Dust	Time	VOCs	Dust	Wind Direct.	Temp.	Comments
8:00	0	13.3	8:01	0	20.1				NW	50F	Removing rails
8:15	0	14.9	8:16	0	21.1				NW	50F	Removing rails
			8:31	0	15.3				NW	50F	Removing rails
			8:46	0	10.2				NW	50F	Removing rails
			9:01	0	9.6				NW	50F	Removing rails
			9:16	0	6.9				NW	50F	Removing rails
			9:31	0	18.4				NW	50F	Removing rails
			9:46	0	16.4				NW	50F	Removing rails
			10:01	0	5.4				NW	50F	Removing rails
			10:16	0	4.4						
			10:31	0	6.9				NW	50F	Removing rails
			10:46	0	5.4				NW	50F	Removing rails
			11:01	0	6.8				NW	50F	Removing rails
			11:16	0	4.9				NW	50F	Removing rails
			11:31	0	17.3				NW	50F	Removing rails
			11:46	0	5.1				NW	50F	Removing rails
			14:15	0	12.5				NW	50F	Removing rails
			14:30	0	12.8				NW	50F	Removing rails
			14:45	0	16,4				NW	50F	Removing rails

Notes: Rain started at 12:45. Upwind monitor ran out of charge, put it back on charge.

VOCs - parts per million (ppm)

Dust - micrograms per cubic meter ($\mu g/m^3$)

Shaw Environmental & Infrastructure, Inc.

Shaw The Shaw Group Inc.

CON EDISON KENT AVENUE ASH PIT

Brooklyn, NY

AIR MONITORING LOG

Date:	11/18/2011	Weather:	Clear, chilly 35F
MultiRAE-VOC S/N:	110-007945	Air Monitoring Tech:	Yegana Jafarova
MultiRAE Calibration:	100	Start time:	7:45
Dust Track S/N:	UW-D593, DW-D594	End Time:	12:00
Dust Track Calibration:	-		

	Station 1	UW		Station 2 DW			Station 3					
Time	VOCs	Dust	Time	VOCs	Dust	Time	VOCs	Dust	Wind Direct.	Temp.	Comments
7:45	0	5.4	7:46	0	13.8				NW	35F	Removing debris from the ashpit.
8:00	0	7.2	8:01	0	14.5				NW	35F	Removing debris from the ashpit.
8:15	0	7.7	8:16	0	8.4				NW	35F	Removing debris from the ashpit.
8:30	0	11.3	8:31	0	9.5				NW	35F	Removing debris from the ashpit.
8:45	0	10.5	8:46	0	11.2				NW	35F	Removing debris from the ashpit.
9:00	0	7.5	9:01	0	11.3				NW	35F	Removing debris from the ashpit.
9:15	0	9.2	9:16	0	10.1				NW	35F	Removing debris from the ashpit.
9:30	0	10.3	9:31	0	8.9				NW	35F	Removing debris from the ashpit.
10:00	0	11.2	10:01	0	10.2				NW	35F	Removing debris from the ashpit.
10:15	0	10.4	10:16	0	12.1				NW	35F	Removing debris from the ashpit.
10:30	0	9.9	10:31	0	12.7				NW	35F	Removing debris from the ashpit.
10:45	0	5.4	10:46	0	5.8				NW	35F	Removing debris from the ashpit.
11:00	0	12	11:01	0	11.2				NW	35F	Removing debris from the ashpit.
11:15	0	11.2	11:16	0	7.5				NW	35F	Removing debris from the ashpit.
11:30	0	10.5	11:31	0	7.4				NW	35F	Removing debris from the ashpit.
11:45	0	7.5	11:46	0	4.6				NW	35F	Removing debris from the ashpit.

Notes: Rain started at 11:35

VOCs - parts per million (ppm)

Dust - micrograms per cubic meter ($\mu g/m^3$)