

AIR MONITORING LOG

Date: 10/11/2011
 MultiRAE-VOC S/N: 110-007945
 MultiRAE Calibration: 100.0 ppm
 Dust Track S/N: UW2 - D837 and DW - D593
 Dust Track Calibration: _____

Weather: Clear 69°F
 Air Monitoring Tech: Yegana Jafarova
 Start time: 6:45
 End Time: 16:25

UW2 DW

Station 1			Station 2			Station 3			Wind Direct.	Temp.	Comments
Time	VOCs	Dust	Time	VOCs	Dust	Time	VOCs	Dust			
6:45	0.0	20.4	6:46	0.0	26.4				No wind	69°	Running hydrant water
7:00	0.0	21.4	7:01	0.0	21.0				No wind	69°	through the system
7:15	0.0	23.4	7:16	0.0	20.4				No wind	69°	Running hydrant water
7:30	0.0	24.9	7:31	0.0	20.7				No wind	69°	Running hydrant water
7:45	0.0	20.3	7:46	0.0	19.4				No wind	69°	Running hydrant water
8:00	0.0	21.7	8:01	0.0	20.8				No wind	69°	Running hydrant water
8:15	0.0	24.7	8:16	0.0	16.7				No wind	69°	Running hydrant water
8:30	0.0	18.5	8:31	0.0	13.3				No wind	69°	Running hydrant water
8:45	0.0	19.5	8:46	0.0	13.0				No wind	69°	Running hydrant water
9:00	0.0	14.1	9:01	0.0	11.5				No wind	69°	Running hydrant water
9:15	0.0	13.9	9:16	0.0	13.0				No wind	69°	Running hydrant water
9:30	0.0	12.3	9:31	0.0	14.3				No wind	69°	Break
10:00	0.0	13.1	10:01	0.0	15.0				No wind	69°	Filling pipes in ash pit
10:15	0.0	10.1	10:16	0.0	9.8				No wind	69°	with cement
10:30	0.0	8.9	10:31	0.0	9.1				No wind	69°	Filling pipes in ash pit
10:45	0.0	10.2	10:46	0.0	9.8				No wind	69°	Filling pipes in ash pit
11:00	0.0	6.7	11:01	0.0	8.9				No wind	69°	Filling pipes in ash pit
11:15	0.0	10.8	11:15	0.0	8.9				No wind	69°	Filling pipes in ash pit
11:29	0.0	6.9	11:30	0.0	8.8				No wind	69°	Filling pipes in ash pit
11:45	0.0	5.0	11:46	0.0	9.1				No wind	69°	Filling pipes in ash pit
12:00	0.0	9.5	12:01	0.0	24.9				No wind	69°	Filling pipes in ash pit
12:15	0.0	7.4	12:16	0.0	21.5				No wind	69°	Filling pipes in ash pit
12:30	0.0	8.8	12:30	0.0	10.5				No wind	69°	Break
13:10	0.0	7.6	13:11	0.0	20.5				No wind	69°	Removing debris from ash pit
13:25	0.0	6.5	13:26	0.0	17.8				No wind	69°	Removing debris from ash pit
13:40	0.0	6.3	13:41	0.0	27.8				No wind	69°	Removing debris from ash pit
13:55	0.0	7.1	13:56	0.0	18.6				No wind	69°	Removing debris from ash pit
14:10	0.0	7.8	14:11	0.0	13.1				No wind	69°	Removing debris from ash pit
14:25	0.0	6.7	14:25	0.0	19.7				No wind	69°	Removing debris from ash pit
14:40	0.0	6.3	14:40	0.0	9.9				No wind	69°	Installing pump
14:55	0.0	5.2	14:56	0.0	12.1				No wind	69°	Installing pump
15:10	0.0	5.6	15:11	0.0	15.7				No wind	69°	Installing pump

Notes:
 VOCs - parts per million (ppm)
 Dust - micrograms per cubic meter (µg/m³)

