

FORMER GORHAM MANUFACTURING SITE
PARCEL C-1 PHASE I CAP

WEEKLY AIR MONITORING REPORT (Week of 9/10/12 - 9/14/12)

DATE	TIME	DUST				PHOTOIONIZATION DETECTOR			WEATHER / WIND	COMMENTS / WORK ACTIVITY		
		Hand Held		Fixed Point		VOC (ppm)	LEL (%)	Oxygen (%)				
		peak (mg/m ³)	avg (mg/m ³)	Station 1 (mg/m ³)	Station 2 (mg/m ³)	Station 3 (mg/m ³)	Station 4 (mg/m ³)					
9/10/2012		NR	NR	NR	NR	NR	NR	NR	NR	NR	clear, slow wind to the north	clearing trees, installation of erosion control/construction exit
9/12/2012		NR	NR	NR	NR	NR	NR	NR	NR	NR	clear, slow wind to the north	clearing trees, installation of erosion control/construction exit
9/12/2012	930	0.073	0.007	NR	NR	NR	NR	NR	NR	NR	clear, slow wind to the north	clearing trees, installation of erosion control/construction exit
9/12/2012	1130	0.228	0.012	NR	NR	NR	NR	NR	NR	NR	clear, slow wind to the north	clearing trees, installation of erosion control/construction exit
9/13/2012	1000	1.258	0.025	NR	NR	NR	NR	NR	NR	NR	clear, slow wind to the northwest	peak exceedance due to water truck drive by lasting approx 10 seconds.
9/13/2012	1145	0.7	0.008	NR	NR	NR	NR	NR	NR	NR	clear, slow wind to the northwest	peak exceedance due to short gust of wind lasting approx 5 seconds; watering every 1-2 hrs.
9/13/2012	1400	0.006	<0.006	NR	NR	NR	NR	NR	NR	NR	clear, slow wind to the northwest	South of work area. Clearing trees and stump removal in NW corner of Parcel C-1; watering every 1-2 hrs
9/14/2012	815	0.007/0.0008	0/0	NR	NR	NR	NR	NR	NR	NR	clear, wind <5 mph NE	S and E of work area. Clearing trees and stump removal in NW corner of Parcel C-1; watering every 1-2 hrs
9/14/2012	950	0.001	0.001	NR	NR	NR	NR	NR	NR	NR	clear, wind <5 mph N	S of work area. Clearing trees and stump removal in NW corner of Parcel C-1; watering every 1-2 hrs.
9/14/2012	1045	0.001/0.005	0.003/0.002	NR	NR	NR	NR	NR	NR	NR	clear, wind <5 mph N	S and NE of work area. Clearing trees and stump removal in NW corner of Parcel C-1; watering every 1-2 hrs
9/14/2012	1240	0.003/0.0028/0.0036	0.004/0.003/0.010	NR	NR	NR	NR	NR	NR	NR	clear, wind -10 mph NW	S,E and SE of work area. Clearing trees and stump removal in NW corner of Parcel C-1; watering every 1-2 hrs
9/14/2012	1420	0.001/0.0	0.001/0.0	NR	NR	NR	NR	NR	NR	NR	clear, wind -10 mph NE	SE and SW of work area. Clearing trees and stump removal in N area of Parcel C-1; watering every 1-2 hrs

NR - Not Recorded

VOC - Volatile Organic Compounds

LEL - Lower Explosive Limit

Action Level = 0.29 mg/m³; response action required

Prepared By: DAA 09/19/12

Checked By: DEH 09/20/12