

Weekly Community Air Monitoring Report
Rockaway Park Former MGP Site
August 27, 2012 through August 31, 2012

Community air monitoring data is reviewed and compared to specific NYSDEC/NYSDOH approved criteria, known as “Action Limits”. As a result of this evaluation process, site conditions are categorized into two categories, “Operational Condition” and “Action Condition”. The “Operational Condition” is applicable when the data is below the “Action Limits” noted in the table below. The “Action Condition” occurs when one or more fifteen minute average measurement for Dust (PM₁₀) or Total Volatile Organic Compounds (TVOC) exceeds the background or upwind measurement by the “Action Limits” in the table below. During the period from August 27, 2012 through August 31, 2012 there were two perimeter air monitoring locations measuring PM₁₀. **Fifteen-minute averages for TVOC and PM₁₀ data remained in the Operational Condition.**

Weekly Data Summary Report
National Grid – Rockaway Park Former MGP Site – Rockaway Park, NY
Reporting Period (Monday – Thursday): Start Date: 08/27/12 End Date: 08/31/12

Date	Upwind Air Monitoring Station		Downwind Air Monitoring Station(s)			
	PM ₁₀	TVOC	PM ₁₀		TVOC	
	(µg/m ³)	(ppm)	(µg/m ³)		(ppm)	
Maximum 15-minute Averages (Action Limits: PM10 = 150 µg/m3 / TVOC = 5 ppm)						
Mon 08/27/12	34.5	*	32.3	37.9	0.0	0.0
Tue 08/28/12	54.3	0.0	55.6	58.3	0.3	0.3
Wed 08/29/12	16.4	0.0	46.0		1.2	
Thu 08/30/12	34.5	0.0	26.7		0.0	
Fri 08/31/12	85.7	0.0	82.3		0.0	

PM₁₀ = Respirable Particulate Matter (dust)
TVOC = Total Volatile Organic Compounds
ppm = Parts per million (by volume)
µg/m³ = Micrograms per cubic meter
All reported PM₁₀ and TVOC values represent 15-minute averages.

*No Data Available due to Data Recording Error on August 27, 2012 at Upwind TVOC Air Monitoring Station.