

Weekly Community Air Monitoring Report
Rockaway Park Former MGP Site
July 23, 2012 through July 27, 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 07/23/12 through 07/27/12 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: 07/23/12 End Date: 07/27/12

Date	Upwind Air Monitoring Station		Downwind Air Monitoring Station	
	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 07/23/12	60.4	0.0	41.2	0.0
Tue 07/24/12	72.7	0.0	99.9	0.0
Wed 07/25/12	No Work Performed on Wednesday July 25, 2012			
Thu 07/26/12	61.4	0.0	87.3	0.0
Fri 07/27/12	36.3	0.0	1,288*	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.

*Elevated reading on PM₁₀ on Friday 7/27/12 was related to vehicular traffic and drill rig exhaust, not intrusive work. No visible dust was observed during this period.