

Weekly Community Air Monitoring Report  
Rockaway Park Former MGP Site  
August 20, 2012 through August 24, 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 (PM<sub>10</sub>) 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 20, 2012 through August 24, 2012 there were two perimeter air monitoring locations measuring PM<sub>10</sub>. **Fifteen-minute averages for TVOC and PM<sub>10</sub> 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: 08/20/12 End Date: 08/24/12**

Date	Upwind Air Monitoring Station		Downwind Air Monitoring Station(s)			
	PM <sub>10</sub>	TVOC	PM <sub>10</sub>		TVOC	
	(µg/m <sup>3</sup> )	(ppm)	(µg/m <sup>3</sup> )		(ppm)	
<b>Maximum 15-minute Averages (Action Limits: PM<sub>10</sub> = 150 µg/m<sup>3</sup> / TVOC = 5 ppm)</b>						
Mon 08/20/12	43.3	0.0	32.4		0.0	
Tue 08/21/12	46.7	0.0	49.9		0.1	
Wed 08/22/12	68.7	0.0	62.4		0.0	
Thu 08/23/12	62.4	*	71.5	74.7	0.0	0.0
Fri 08/24/12	126.9	0.0	118.5	102.6	0.0	0.0

PM<sub>10</sub> = Respirable Particulate Matter (dust)  
TVOC = Total Volatile Organic Compounds  
ppm = Parts per million (by volume)  
µg/m<sup>3</sup> = Micrograms per cubic meter  
All reported PM<sub>10</sub> and TVOC values represent 15-minute averages.

\*No Data Available due to Data Recording Error on August 23, 2012 at Upwind TVOC Air Monitoring Station.