

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>), Total Volatile Organic Compounds (TVOC), Naphthalene or Odor Intensity exceeds the background or upwind measurement by the “Action Limits” in the table below. During the period from 10/17/11 through 10/23/11 there were six Fixed Air Monitoring locations measuring TVOC and PM<sub>10</sub>. **Fifteen-minute averages for PM<sub>10</sub> and TVOC data remained in the Operational Condition.**

### Weekly Data Summary Report

#### National Grid – Rockaway Park Former MGP Site – Rockaway Park, NY Reporting Period (Monday – Sunday): Start Date: 10/17/11 End Date: 10/23/11

Date	FAM 1		FAM 2		FAM 3		FAM 4		FAM 5		FAM 6		PAM 1		PAM 2		HCN	Odor	
	PM <sub>10</sub> (µg/m <sup>3</sup> )	TVOC (ppm)	PM <sub>10</sub> (µg/m <sup>3</sup> )	TVOC (ppm)	PM <sub>10</sub> (µg/m <sup>3</sup> )	TVOC (ppm)	PM <sub>10</sub> (µg/m <sup>3</sup> )	TVOC (ppm)	PM <sub>10</sub> (µg/m <sup>3</sup> )	TVOC (ppm)	PM <sub>10</sub> (µg/m <sup>3</sup> )	TVOC (ppm)	PM <sub>10</sub> (µg/m <sup>3</sup> )	TVOC (ppm)	PM <sub>10</sub> (µg/m <sup>3</sup> )	TVOC (ppm)	HCN (ppm)	Naphthalene (µg/m <sup>3</sup> )	Intensity (0-8)
Maximum 15-minute Averages (Action Limits: PM <sub>10</sub> = 150 µg/m <sup>3</sup> / TVOC = 5 ppm / Naphthalene = 440 µg/m <sup>3</sup> / Odor Intensity = 3 / HCN = 1 ppm)																			
Mon 10/17/11	60.9	0.1	22.9	0.1	49.5	0.1	41.1	0.1	15.5	0.1	18.0	0.1	NA	NA	NA	NA	NA	NA	NA
Tue 10/18/11	55.2	0.1	27.7	0.2	28.9	0.1	54.2	0.1	31.8	0.2	29.9	0.1	NA	NA	NA	NA	NA	NA	NA
Wed 10/19/11	35.5	0.1	25.8	0.5	66.0 <sup>1</sup>	0.1	51.5	0.1	55.8	0.2	31.1	0.1	NA	NA	NA	NA	NA	NA	NA
Thu 10/20/11	43.4	0.1	35.5	0.2	57.4 <sup>1</sup>	0.1	71.9	0.1	68.6	0.1	38.8	0.1	NA	NA	NA	NA	NA	NA	NA
Fri 10/21/11	7.0	0.1	12.7	0.1	40.8	0.1	23.4	0.1	11.9	0.1	11.6	0.1	NA	NA	NA	NA	NA	NA	NA
Sat 10/22/11	16.1	0.1	15.2	0.1	58.9	0.2	25.5	0.1	16.8	0.1	16.3	0.1	NA	NA	NA	NA	NA	NA	NA
Sun 10/23/11	18.8	0.1	16.2	0.1	67.0	0.2	38.5	0.1	19.2	0.1	18.5	0.1	NA	NA	NA	NA	NA	NA	NA

PM<sub>10</sub> = Respirable Particulate Matter (dust)

TVOC = Total Volatile Organic Compound

ppm = Parts per million (by volume)

µg/m<sup>3</sup> = Micrograms per cubic meter

All reported PM<sub>10</sub>, TVOC, and odor intensity values represent 15-minute averages.

ND = No Data

NA = Not Applicable

<sup>1</sup> FAM 3 10/19/11 @ 8:54PM – 10/20/11 @ 6:42AM adverse weather conditions (heavy rain) caused water to be pulled into the DustTrak sample line.