Table 2

Queens Fresh Meadows Facility

67-10 192nd St., Flushing, NY 11365

FACILITY-WIDE POTENTIAL TO EMIT

	Air Contaminant					
	Particulate Matter	Nitrogen Oxides	Carbon Monoxide	Sulfur Dioxide	Volatile Organic Compounds	Hazardous Air Pollutants
	(PM ₁₀)	(NO _x)	(CO)	(SO ₂)	(VOC)	(HAPs)
	Facility-wide Thresholds (tpy) - Nonattainment area					
Emission Unit	100	25	100	100	25	10/25
<u>Boilers</u>						
Natural Gas	3.93	68.9	57.86	0.41	3.79	1.30
#2-Oil	5.02	100.36	25.09	1.07	1.71	0.034
<u>Chillers</u>						
NA						
EMERGENCY GENERATORS NA						
Maximum Facility PTE (tpy)	5.02	100.36	57.86	1.07	3.79	1.30

NOTES:

Bold denotes exceedance of applicable threshold.

tpy = tons per year

PTE totals for the facility represent the worst case scenario - eight boilers operating at full capacity for 8760 hours

HAP emissions threshold of 10/25 tpy means 10 tpy of any single HAP or 25 tpy of all HAPs.

Table 2- PTE Calcs (tpy)

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