

New York State Department of Environmental Conservation
Air Permit Application



DEC ID											
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APPLICATION ID OFFICE USE ONLY											
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Attachment B – Title V Permit Application Forms
All proposed changes are noted in red font

Section III - Facility Information

Facility Emissions Summary		<input checked="" type="checkbox"/> Continuation Sheet(s)	
CAS Number	Contaminant Name	Potential to Emit* (tons/yr)	Actual Emissions** (pounds/yr)
0NY750-00-0	CARBON DIOXIDE EQUIVALENTS	641,878	
124-38-9	CARBON DIOXIDE	639,351	
0NY210000	OXIDES OF NITROGEN	153.8	
0NY075100	UNSPECIATED PARTICULATES	48.9	
0NY075005	PM-10	151.7	
0NY075-02-5	PM-2.5	151.7	
630-08-0	CARBON MONOXIDE	464.8	
7446-09-5	SULFUR DIOXIDE	39	
7439-92-1	LEAD	0.006	
0NY998-00-0	VOC	49	
-	POLYCYCLIC ORGANIC MATTER	5E-05	0.2
0NY100-00-0	TOTAL HAPs	32.0	4,150
50-00-0	FORMALDEHYDE	5.0	165
71-43-2	BENZENE	9.3	4.6
75-07-0	ACETALDEHYDE	5E-4	0.02
91-20-3	NAPHTHALENE	3E-3	1.3
106-99-0	1,3-BUTADIENE	2E-5	0.001
107-02-8	ACROLEIN	1.0	0.003
108-88-3	TOLUENE	2E-2	7.5
110-54-3	HEXANE	8.6	3,960
1330-20-7	XYLENE	2E-4	0.008
7440-38-2	ARSENIC	1E-3	0.4
7440-41-7	BERYLLIUM	6E-5	0.03
7440-43-9	CADMIUM	5E-3	2.4
7440-47-3	CHROMIUM	7E-3	3.1
7440-48-4	COBALT	4E-4	0.2
7439-96-5	MANGANESE	2E-3	0.8
7439-97-6	MERCURY	1E-3	0.6
7440-02-0	NICKEL	1E-2	4.6
7782-49-2	SELENIUM	1E-4	0.053
7647-01-0	HYDROGEN CHLORIDE	2.3	0
7664-41-7	AMMONIA	43.5	20,100

*Potential to Emit included in the above table is the same as the Potential to Emit for the existing permit.

**Actual emissions listed above are the average 2019 and 2020 emissions in the Emissions Statements. The 2020 Emissions Statement will be submitted to NYSDEC before April 15, 2021, in accordance with Part 202-2 requirements.