

Emission Summary Table as of December 31, 2015

Contaminant	CAS #	Total Facility Emission Rate (g/s)	Air Dispersion Model Used	Max POI Concentration	Averaging Period (hrs)	MOE POI Limit (ug/m3)	Limiting Effect	Regulation Schedule #	% of MOE POI Limit
2-Diethylaminoethylamine	100-37-8	7.62E-03	AERMOD	11.5	24	22	-	JSL	52.3%
Potassium Silicate	1312-76-1	2.36E-04	AERMOD	5.53E-01	24	-	-	-	-
Nitrogen Oxides	10102-44-0	3.28E-02	AERMOD	116	1	400	Health	3	29.0%
		3.28E-02	AERMOD	57.3	24	200	Health	3	28.7%

Last Updated December 31, 2015

Emission Summary Table as of August 18, 2016

Contaminant	CAS #	Total Facility Emission Rate (g/s)	Air Dispersion Model Used	Max POI Concentration	Averaging Period (hrs)	MOE POI Limit (ug/m3)	Limiting Effect	Regulation Schedule #	% of MOE POI Limit
2-Diethylaminoethylamine	100-37-8	7.62E-03	AERMOD	11.42	24	22	-	JSL	51.9%
Potassium Silicate	1312-76-1	2.36E-04	AERMOD	6.11E-01	24	-	-	-	-
Nitrogen Oxides	10102-44-0	3.28E-02	AERMOD	128.63	1	400	Health	3	32.2%
		3.28E-02	AERMOD	58.36	24	200	Health	3	29.2%

Last Updated August 16, 2016