EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

2033A

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

| Emission Point No. (1) | Source Name (2) | Name (3) | Air (lb/hr | Contaminant TPY | Emissio | on Rates * |
|------------------------|--------------------|----------|----------------|--------------------------------|---------------------------------------|------------------------------------|
| M-048 | OGI Scrubbe | er | | VOC NOx CO SO2 HCL | 0.06 0.50 0.30 <0.01 0.30 | 0.22 2.0 1.2 <0.01 1.2 |
| M-186 | HCL Scrubbe | er | | HCL | 0.08 | 0.35 |
| M-081A | Storage Tanl | K | | MDI/MR | <0.01 | <0.01 |
| M-081B | Storage Tanl | K | | MDI/MR | <0.01 | <0.01 |
| M-082 | Storage Tanl | K | | MCB | 0.60 | 1.16 |
| M-083A | Storage Tanl | K | | MDI/MR | <0.01 | <0.01 |
| M-083B | Storage Tanl | K | | MDI/MR | <0.01 | <0.01 |
| M-084 | Storage Tanl | k | | MCB | 0.60 | 1.16 |
| M-187A | Storage Tanl | k | | MDI/MR | <0.01 | <0.01 |
| M-187B | Storage Tanl | K | | MDI/MR | <0.01 | <0.01 |
| M-188 | Storage Tanl | k | | MDI/MR | <0.01 | <0.01 |
| FU | Fugitives (4) | | | VOC HCL CL2 | 2.0 0.07 0.47 | 8.6 0.29 1.9 |

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- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) VOC volatile organic compounds as defined in General Rule 101.1

NOx - total oxides of nitrogen

CO - carbon monoxide

SO2 - sulfur dioxide

MDI/MR - diphenylmethane diisocyanates monomers and polymers

MCB - monochlorobenzene

HCl - hydrogen chloride

CL2 - chlorine

- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

| Hrs/day | Days/week | Weeks/year | or Hrs/year 8760 | |
|---------|-----------|------------|------------------|--|
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