Emission Sources - Maximum Allowable Emission Rates

Permit Number 162986L001

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, sources, and related activities. 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) | | Air Contaminant Name (3) | Emission Rates (6) | |
|-------------------------------|-----------------------|--------------------------|--------------------|---------|
| | | | lbs/hour | TPY (4) |
| 1 | Material Handling (5) | РМ | 0.01 | 0.06 |
| | | PM ₁₀ | <0.01 | 0.02 |
| | | PM _{2.5} | 0 .01 | <0.01 |
| 2 | Material Handling (5) | РМ | 0.01 | 0.06 |
| | | PM ₁₀ | <0.01 | 0.02 |
| | | PM _{2.5} | <0.01 | <0.01 |
| 3 | Crusher (5) | PM | 0.12 | 0.53 |
| | | PM ₁₀ | 0.05 | 0.24 |
| | | P | 0.01 | 0.04 |
| 4 | Material Handling (5) | | 0.01 | 0.06 |
| | | PMD | <0.01 | 0.02 |
| | | PM _{2.5} | <0.01 | <0.01 |
| STK | stockpiles (5) | РИ | | 0.36 |
| | | PM ₁₀ | | 0.18 |
| | | M _{2.5} | | 0.03 |

| (1) | Emission point identification - | OITHO | tic adminiment | dacianation or | amiccian no | oint number from plot pl | lan |
|---------------------------------------|---------------------------------|--------|------------------|----------------|--------------|--------------------------|-------|
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(2) Specific point source name. For fugitive sources, use area name or fugitive source name.

 $\hbox{(3) PM} \qquad \quad \text{- total particulate matter, suspended in the atmosphere, including PM_{10} and $PM_{2.5}$, as represented}$

 $PM_{10}\,$ - total particulate matter equal to or less than 10 microns in diameter, including $PM_{2.5},$ as

represented

PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter

- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (6) Planned startup and shutdown emissions are included. Maintenance activities are not authorized by this permit.

| Date: | DATE | |
|-------|------|--|

Project Number: 321075