

## Material Handling

### A. Additional Terms and Conditions

1. The material handling operation(s) that are covered by this permit and subject to the above-mentioned requirements are listed below:

Field Hopper  
Conveyors C1 through C4

2. The permittee shall employ best available control measures for the above-identified material handling operation(s) for the purpose of ensuring compliance with the above-mentioned applicable requirements. In accordance with the permittee's permit application, the permittee has committed to perform the following control measure(s) to ensure compliance:

<u>measure(s)</u>	<u>material handling operation(s)</u>	<u>control</u>
when loading hopper.	Field Hopper	Material shall be wet Minimize drop height
eliminate fugitive dust emissions	Conveyors C1 - C4	Water as needed to

Nothing in this paragraph shall prohibit the permittee from employing other control measures to ensure compliance.

3. For each material handling operation that is not adequately enclosed, the above-identified control measure(s) shall be implemented if the permittee determines, as a result of the inspection conducted pursuant to the monitoring section of this permit, that the control measure(s) is (are) necessary to ensure compliance with the above-mentioned applicable requirements. Any required implementation of the control measure(s) shall continue during the operation of the material handling operation(s) until further observation confirms that use of the control measure(s) is unnecessary.
4. Implementation of the above-mentioned control measure(s) in accordance with the terms and conditions of this permit is appropriate and sufficient to satisfy the requirements of OAC rule 3745-31-05.

**B. Operational Restrictions**

None

**C. Monitoring and/or Recordkeeping Requirements**

1. Except as otherwise provided in this section, for material handling operations that are not adequately enclosed, the permittee shall perform inspections of such operations in accordance with the following minimum frequencies:

material handling operation(s)      minimum inspection frequency

Field Hopper	Daily
Conveyors C1-C4	Daily

2. The above-mentioned inspections shall be performed during representative, normal operating conditions.
3. The permittee may, upon receipt of written approval from the appropriate Ohio EPA District Office or local air agency, modify the above-mentioned inspection frequencies if operating experience indicates that less frequent inspections would be sufficient to ensure compliance with the above-mentioned applicable requirements.
4. The permittee shall maintain records of the following information:
  - a. the date and reason any required inspection was not performed;
  - b. the date of each inspection where it was determined by the permittee that it was necessary to implement the control measure(s);
  - c. the dates the control measure(s) was (were) implemented; and
  - d. on a calendar quarter basis, the total number of days the control measure(s) was (were) implemented.

The information in 4.d. shall be kept separately for each material handling operation identified above, and shall be updated on a calendar quarter basis within 30 days after the end of each calendar quarter.

**D. Reporting Requirements**

1. The permittee shall submit deviation reports that identify any of the

following occurrences:

- a. each day during which an inspection was not performed by the required frequency; and
- b. each instance when a control measure, that was to be performed as a result of an inspection, was not implemented.

**E. Testing Requirements**

Emission Limitation

No visible particulate emissions

Applicable Compliance Method

Compliance with the visible emission limitation for the material handling operation(s) identified above shall be determined in accordance with Test Method 22 as set forth in "Appendix on Test Methods" in 40 CFR Part 60 ("Standards of Performance for New Stationary Sources").

Emission Limitation

1.05 Ton Per Year of PM10 emissions

Applicable Compliance Method

The 1.05 Ton Per Year limit was established based upon emission calculations using AP-42 emission factors.

**F. Miscellaneous Requirements**

None