



## **Alternative Compliance Operating Plan Requirements**

Facilities seeking to qualify for Alternative Compliance must submit the following information. The required information may be contained within the state operating program, an active NPDES permit, an active groundwater discharge permit issued by the MDEQ, or supplemental information supplied by the facility.

1. Name and address of facility
2. Name and address of the Owner or Operator (O/O) responsible for implementation of the Operating Program.
3. Map or Diagram of the site showing all of the following:
  - a) Approximate location of all storage piles;
  - b) Conveyor loading operations;
  - c) All traffic patterns within the facility;
  - d) The location of unloading and transporting operations with pollution control equipment;
  - e) All buildings, internal roadways, and utilities on facility property;
  - f) All roadways and transportation corridors within one quarter mile of the perimeter of the facility that are used for transport of material to or from the facility;
  - g) The location of all floor drains, storm drains, and stormwater outfalls; and
  - h) All potential emission points at the facility, including a depiction of the footprints of all bulk solid material piles
4. A detailed description of the Best Management Practices utilized to achieve compliance with this section, including an engineering specification of particulate collection equipment; application systems for water, oil, chemicals, and dust suppressant utilized; and equivalent methods utilized
5. Procedures, including record keeping, for testing all waste or recycled oil used for fugitive dust control for toxic contaminants.
6. The frequency of application, application rates, and dilution rates, if applicable, of dust suppressants by location of materials.
7. The frequency of cleaning paved traffic pattern roads and parking facilities
8. A description of the facility's operations including a list of all construction bulk solid materials handled at, processed at, or transported to, from, or within the facility.
9. A description of the control measures, devices, and technologies to be used to minimize and control fugitive dust at the facility consistent with any applicable standard for density of emissions under Rule 336.1301 of the Michigan Administrative Code; a description of how all control measures, devices, and technologies will be maintained and calibrated to ensure their continued effectiveness; and a description of the training provided to staff

regarding the proper application and operation of the control measures, devices, and technologies. Opacity measurement training certification will be kept on file.

10. A description of the O/O's system for recordkeeping including facility logs as follows:
  - a) Record all cleaning and street sweeping daily;
  - b) Record the application of water and/or chemical stabilizers as applicable and note any instances when such application is suspended for any reason including, but not limited to, weather conditions;
  - c) Maintain a schedule for routine inspection, maintenance, calibration, and testing of all control measures, devices, and technologies, including a schedule for inspection of bulk solid material piles, inspection of any monitors, and inspection of off-site areas for the presence of dust, and identify the person or persons responsible for such inspections, maintenance and testing; and
  - d) Record any instances where activities were suspended due to high winds.

The O/O shall maintain the records at the facility and have them available for inspection by BSEED for 3 years.

11. A description of the O/O's measures to comply with any applicable setback requirements under a state law, rule or permit or applicable under Chapter 61 of this Code.
12. A description of measures to comply with the 50-foot height limit and screening of the piles from view otherwise applicable under Section 22-5-52.
13. A description of protections for waterways consistent with the requirements of any applicable state law, rule, or permit, or the requirements of this Code or a permit issued by the City.
14. A description of the O/O's measures to monitor wind speeds at the facility and to suspend disturbance of piles of qualified bulk materials, including but not limited to, outdoor loading, unloading, and any other processing, during high wind conditions unless alternate measures are implemented to effectively control dust in accordance with any applicable state operating plan or permit.
15. A description of storm water management, erosion, sediment control, and drainage measures to control runoff or migration at or from the facility in a manner consistent with requirements under any applicable state law, rule, or permit, or with any requirements of this Code or a City permit, or both.
16. Other information as may be necessary to facilitate the Department's review.