

SPECIAL CONDITIONS

Permit Number 39563

EMISSION STANDARDS

1. This permit covers only those sources of emissions listed in the attached table entitled "Emission Sources - Maximum Allowable Emission Rates," and those sources are limited to the emission limits and other conditions specified in the attached table.
2. Equipment covered by this permit shall comply with all applicable requirements of the U.S. Environmental Protection Agency (EPA) regulations on Standards of Performance for New Stationary Sources promulgated for Nonmetallic Mineral Processing Plants in Title 40 Code of Federal Regulations Part 60, Subparts A and OOO except as otherwise represented in the permit application.

OPACITY/VISIBLE EMISSION LIMITATIONS

3. Opacity of emissions from any transfer point on belt conveyors or any screen shall not exceed 10 percent and from any crusher shall not exceed 15 percent, averaged over a six-minute period as determined by EPA Test Method (TM) 9 or equivalent.
4. No visible fugitive emissions from the crusher, screens, engines, transfer points on belt conveyors, material storage, or stockpiles shall leave the property. Visible emissions shall be determined by a standard of no visible emissions exceeding 30 seconds in duration in any six-minute period as determined using EPA TM 22 or equivalent.

OPERATIONAL REPRESENTATIONS

5. The company has represented the following to comply with all Texas Commission on Environmental Quality (TCEQ) rules and regulations:
 - A. Permanently mounted spray bars will be installed at the inlet and outlet of all crushers, at all shaker screens, and at all material transfer points. Area type water sprays will be installed at all stockpiles and active work areas. All water spray systems will be operated on an as needed basis to control dust emissions.
 - B. All areas on the property subject to vehicle traffic will be watered and/or treated with dust-suppressant chemicals on an as needed basis to control dust

SPECIAL CONDITIONS

Permit Number 39563

Page 2

emissions.

- C. An enclosure system and water sprays will be installed at the outlets of the jaw and impact crushers. These water sprays will be operated, as needed, to prevent the emission of excessive fugitive dust from the crushers.

MOVEMENT OF A PORTABLE FACILITY

- 6. The following requirements are necessary to change the location of a portable facility:
 - A. Prior to moving permitted plants or sources to any new site (even if authorization for the site has previously been granted), the holder of the permit shall request relocation or change of location authorization and obtain written approval from a delegated representative of the TCEQ Executive Director. Additionally, once construction has begun at any site, the applicant shall notify the appropriate TCEQ Regional Office and local air pollution control programs in writing of the actual dates of start of construction and operation.
 - B. The TCEQ Regional Office may approve the following types of relocations:
 - (1) A permitted plant and associated equipment moving to a site for support of a public works project when the proposed site is located in or contiguous to the right-of-way of the public works project, or
 - (2) A portable facility moving to a site where a portable facility has been located at the site at any time during the previous two years.
 - C. If the holder of the permit meets either (1) or (2) above, then they shall submit a request letter to the appropriate TCEQ Regional Office prior to relocating. After evaluating the relocation request, the TCEQ Regional Office will send a written response to the permit holder. The permit holder shall submit the following information to the TCEQ Regional Office:
 - (1) Company name, address, company contact, and telephone number;
 - (2) Copy of existing permit conditions and the maximum allowable emission rates table that are in effect for the permitted facility;

SPECIAL CONDITIONS

Permit Number 39563

Page 3

- (3) TCEQ account, regulated entity number, customer reference number, and permit numbers;
 - (4) Location descriptions of the proposed site (city, county, and exact location descriptions);
 - (5) A plot plan to scale that identifies the location of all equipment and stockpiles and that the required distances to the property lines can be met;
 - (6) A scaled area map that identifies the distance and direction to the closest off-property receptor (if required) and clearly indicates how the facility is contiguous or adjacent to a public works project (if required);
 - (7) Proposed date for start of construction and expected date for start of operation;
 - (8) Expected time period at the proposed site; and
 - (9) If applicable, the permit number of the plant that was located at the proposed site in the last two years.
- D. To move a permitted plant and associated equipment to a site that does not meet either Special Condition No. 6B(1) or (2), the holder of this permit shall submit a change of location request to the TCEQ Air Permits Division, Air and Waste Application Team, Permits Administrative Review Section, Registration, Review, and Reporting Division, (MC-161), P.O. Box 13087, Austin, Texas 78711-3087, using a Form PI-1, along with all supporting documents. In accordance with the Texas Health and Safety Code § 382.056, the applicant may be required to publish public notice prior to being authorized for a change of location to a new site.
- E. All relocation and change of location applications shall comply with the following conditions.
- (1) The rock crushing facility and all associated sources (screens, transfer points on belt conveyors, feed bins, and work areas that are only associated with the facility) shall be located a minimum of 250 feet from the property line and at least 550 feet from any other rock crushing plant, concrete batch plant, or hot mix asphalt plant.
 - (2) Any rock crusher that is crushing concrete shall be located a minimum of 440 yards (one-fourth mile) from any single or multi family residence, school, or place of worship, unless the crusher is:

SPECIAL CONDITIONS

Permit Number 39563

Page 4

- a. at a location authorized for crushing concrete on or prior to September 1, 2001; or
 - b. at a location that satisfies this distance requirement at the time the initial application is filed with the TCEQ, and a single or multi family residence, school, or place of worship is subsequently built or put to use within 440 yards of the facility; or
 - c. engaged, for not more than 180 days, in crushing concrete produced by the demolition of a structure at the location of the structure and the concrete is being crushed primarily for use at that location.
- (3) Stockpiles and vehicle traffic areas (except for entrance and exit to the site) shall be located at least 25 feet from any property line. In lieu of meeting the distance requirements for roads and stockpiles, the following may occur:
- a. Roads and other traffic areas within the buffer distance must be bordered by dust suppressing fencing or other barrier along all traffic routes or work areas. These borders shall be constructed to a height of at least eight feet; and
 - b. Stockpiles within this buffer distance must be contained within a three-walled bunker which extends at least two feet above the top of the stockpile.

DETERMINATION OF COMPLIANCE

7. Upon request of the TCEQ Regional Director, the holder of this permit shall perform high volume air sampling, one and/or three-hour tests, for net ground level concentrations of total particulate matter. The tests shall be performed during normal operation of the facilities and shall be performed in accordance with TCEQ Sampling Procedures Manual.

RECORDKEEPING REQUIREMENTS

8. Records shall be kept and maintained which reflect compliance with General Condition No. 7, Standards of Performance for New Stationary Sources requirements, and the maximum allowable emission rates table including the daily and annual amounts of materials shipped.

SPECIAL CONDITIONS
Permit Number 39563
Page 5

Dated _____