

Jackson

TENNESSEE AIR POLLUTION CONTROL BOARD  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
NASHVILLE, TENNESSEE 37243-1531

FEB 17 2009



OPERATING PERMIT Issued Pursuant to Tennessee Air Quality Act

Date Issued: FEB 11 2009

MLW 02-18-09  
BHG 2-20-05  
OKN 2-20-09  
JWD 2-19-09

Permit Number:  
062337P

Date Expires: November 1, 2018

Issued To:  
Mississippi Limestone Corporation

GNC 2-18-09  
JLJ 2-18-09

Installation Address:  
10319 Richardson Landing Road  
Drummonds

Installation Description:

Ready Mix Concrete Batch Plant  
Two Cement Silos, One Fly Ash Silo and Mixer  
With Baghouse Control Devices


Emission Source Reference No.  
84-0084-01

The holder of this permit shall comply with the conditions contained in this permit as well as all applicable provisions of the Tennessee Air Pollution Control Regulations.

CONDITIONS:

1. The application that was utilized in the preparation of this permit was dated on September 2, 2008, and signed by Jerry Steen, Field Office Manager of the permitted facility. If this person terminates employment or is reassigned different duties and is no longer the responsible person to represent and bind the facility in environmental permitting affairs, the owner or operator of this air contaminant source shall notify the Technical Secretary of the change. Said notification shall be in writing and submitted within thirty (30) days of the change. The notification shall include the name and title of the new person assigned by the source owner or operator to represent and bind the facility in environmental permitting affairs. All representations, agreement to terms and conditions, and covenants made by the former responsible person that were used in the establishment of limiting permit conditions on this permit will continue to be binding on the facility until such time that a revision to this permit is obtained that would change said representations, agreements and/or covenants.

(Conditions continued on next page)

  
TECHNICAL SECRETARY

No Authority is Granted by this Permit to Operate, Construct, or Maintain any Installation in Violation of any Law, Statute, Code, Ordinance, Rule, or Regulation of the State of Tennessee or any of its Political Subdivisions.

NON-TRANSFERABLE

POST AT INSTALLATION ADDRESS

2. This permit does not cover any air contaminant source that does not conform to the conditions of this permit and the information given in the approved application. This includes compliance with the following operating parameters:

The maximum production rate at this source shall not exceed 150,000 cubic yards per year of concrete.

3. A log of the concrete produced must be maintained at the source location and kept available for inspection by the Technical Secretary or his representative. This log must be retained for a period of not less than two years.
4. Particulate matter emitted from all three silos at this source shall not exceed 0.25 grains per dry standard cubic foot (1.3 pounds per hour).
5. Visible emissions from all three silos shall not exhibit greater than twenty percent (20%) opacity, except for one (1) six minute period in any one (1) hour period, and for no more than four (4) six-minute periods in any twenty-four (24) hour period. Visible emissions from this source shall be determined by EPA Method 9, as published in the current 40 CFR 60, Appendix A (six-minute average).
6. Fugitive emissions from transfer points, storage piles, and associated material handling operations shall not exceed 15 percent or greater opacity as determined by EPA Method 9, as published in the Federal Register, volume 39 Number 219 on November 12, 1974. (6 Minute average).
7. Visible emissions from roads shall meet 10 percent opacity utilizing Tennessee Visible Emission Evaluation (TVEE) Method 1, as adopted by the Tennessee Air Pollution Control Board on April 29, 1982, as amended on September 15, 1982, and as amended on August 24, 1984.
8. Visible emissions from this source (not covered by conditions 5, 6, and 7) shall not exhibit greater than twenty percent (20%) opacity, except for one (1) six minute period in any one (1) hour period, and for no more than four (4) six-minute periods in any twenty-four (24) hour period. Visible emissions from this source shall be determined by EPA Method 9, as published in the current 40 CFR 60, Appendix A (six-minute average).
9. Upon the failure of any emission control device(s), the operation(s) served by that device(s) shall be regulated by Chapter 1200-3-20 "Limits on Emissions Due to Malfunctions, Start-ups, and Shutdowns" of the Tennessee Air Pollution Control Regulations.
10. If written complaints from nearby residents are made concerning dust from this source complex, the Technical Secretary may require the permittee to conduct ambient air monitoring in a manner that is acceptable to him. The monitoring shall continue for a period of time necessary to accurately establish air quality levels in the source complex vicinity. Said ambient air monitoring will be required if and only if the following criteria are present:
- a. Tangible evidence of dust deposition and/or soiling is present at the complainant's property.
  - b. The source is complying with all applicable emissions standards.
  - c. "Acceptable" monitoring sites, as defined in 40 CFR, part 58, Appendix E (as amended), are available. Further, such sites must have a reasonable probability of detecting an ambient air quality problem; or, their use would be of assistance in characterizing or validating a potential ambient air quality program.
11. This permit is only valid at this location.
12. The permittee shall apply for renewal of this permit not less than sixty (60) days prior to the permit expiration date, pursuant to Division Rule 1200-3-9-.02(3).
- (End of Conditions)