

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

AIR POLLUTION CONTROL

7/17/07

DD

JK

AP

SD



OPERATING PERMIT Issued Pursuant to Tennessee Air Quality Act

Date Issued: JUL 02 2007

Permit Number:  
059366P

Date Expires: October 1, 2016

Issued To:  
Dunlap Stone, Inc.

Installation Address:  
5139 West Valley Road  
Dunlap

Installation Description:

Rock Crushing & Sizing Operation

With Wet Suppression Control

Equipment Includes: Jaw Crusher (300 TPH), Hazemag

Impactor (300 TPH), Lime Mill (50 TPH), Pugmill,

Screens and Conveyors

Emission Source Reference No.  
77-0006-01

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 is dated April 25, 2006 and signed by J. W. Thomas, President for the permitted facility. If this person terminates employment or is assigned 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 covenants.

(conditions continued on next page)

*Gary R. Stephens*

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. Particulate matter (TSP) emitted from this source shall not exceed 43.12 pounds per hour.
3. Visible emissions from this source shall not exhibit greater than twenty (20) percent opacity, except for an aggregate of no more than five (5) minutes in any one (1) hour period. Visible emissions from this source shall be determined by Tennessee Visible Emission Evaluation Method 2, as adopted by the Tennessee Air Pollution Control Board on August 24, 1984 (aggregate count). TAPCR 1200-3-5-.01(1).
4. Operating time for this source shall not exceed 2,000 hours per year. This operating limitation is established pursuant to an agreement with Stephen J. Greer, attorney for Dunlap Stone, Inc. on October 23, 1992.
5. Routine maintenance, as required to maintain specified emission limits, shall be performed on the air pollution control device. Maintenance records shall be recorded in a suitable permanent form and kept available for inspection by the Division. These records must be retained for a period of not less than two (2) years.
6. Upon the malfunction/failure of any control device serving this source, the operation of the process(es) served by the device shall be regulated by Chapter 1200-3-20 of the Tennessee Air Pollution Control Regulations.
7. The issuance of this permit supercedes any permit(s) previously issued for this air contaminant source.
8. The permittee shall apply for renewal of this permit not less than sixty (60) days prior to the permit's expiration date pursuant to Division Rule 1200-3-9-.02(3).

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(end of conditions)

# Emission Summary

## Source -01

Permit Number: 059366P

Source Status: New ☒ Modification ☐ Expansion ☐ Relocation ☐ Permit Status: New ☐ Renewal ☒

PSD ☐ NSPS ☐ NESHAPs ☐ Previous Permit Number: Construction \_\_\_\_\_ Operating 047946P

	Pounds/Hour			Tons/Year				Date of Data	*	Applicable Standard 1200-3-
	Actual	Potential	Allowable	Actual	Potential	Allowable	Net Change			
TSP	2.30	43.12	43.12	2.30*	43.12*	43.12*	0	04/25/06	3	7-.03(1)
SO <sub>2</sub>										
CO										
VOC										
NO <sub>x</sub>										
HAPs										

**Notes:**

\* Operating limitation = 2,000 hours per year per Stephen J. Greer, attorney for Dunlap Stone, Inc. on 10/23/92.

ERMITTING PROGRAM: WEM

DATE: 06/28/07