SW

FORM MR-AR
(Revised 12/90)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
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FEB 22 1991
DIVISION OF
OIL, GAS & MINING

## ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

### I. GENERAL INFORMATION

1. Report Time Period: From (mo./yr.) Jan.90 To (mo./yr.) Dec. 90

2. DOGM File Number (original notice): M/023/012

3. Mine Name: Nielson Sandstone

4. Legal Description (Location of Lands Affected):

   NW 1/4, SE 1/4, Section 11, Township 14S, Range R3W

   ____ 1/4, ____ 1/4, Section ____, Township ____, Range ____

   ____ 1/4, ____ 1/4, Section ____, Township ____, Range ____

5. Mineral(s) Mined: Sandstone

6. Name of Operator or Company: Ash Grove Cement West, Inc.

7. Permanent Address: P.O. Box 51
   Nephi, Utah 84648

8. Company Representative (or designated operator):

Name: Bob Feaman

Title: Quarry Superintendent

Address: P.O. Box 51 - Nephi, Utah 84648

Phone: 801-857-2380

☐ Please check if any of the above information has changed since previous year.

## II. MINING AND RECLAMATION

1. Was the mine active during the past year? Yes ☒ No ☐

2. If active, how much ore or mineral was mined? 87,153 Tons

3. Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, volume of material moved, and the acreage affected.

The active face (400' wide x 75' high) moved in a northerly direction. The face is drilled, shot, loaded out, and hauled to the crusher at the Leamington plant. 87,153 tons of material was moved, affecting 4.55 acres in the quarry.

4. Briefly describe the reclamation work performed during the past year. This description should include acreage reclaimed, methods employed, and an evaluation of the results.

None

5. What was the total unreclaimed acreage at years end? approximately 8 acres

6. Briefly summarize mining and reclamation planned for the upcoming year.

Mining will continue in a northerly direction to encompass the tonnage as required. Reclaimation is not planned this year.

NOTE: Section III., "Additional Information" applies only to large mining operations.

## III. ADDITIONAL INFORMATION

1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.

2. Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached.

## IV. SIGNATURE REQUIREMENT

I hereby certify that the foregoing is true and correct.

Name (Typed or Print): G. Duane Crutchfield

Title of Operator: Plant Manager

Signature of Operator: G Duane Crutchfield

Date: 2/19/91

jb
MNMR-AR