U.S. Department of Labor

Mine Safety and Health Administration 135 Gemini Circle, Suite 212 Birmingham, AL 35209



Mr. Jean Claude Brocheton Plant Manager National Cement Company National Cement Company of Alabama, Inc. 3551 Hampshire Drive Mountain Brook, AL 35223

Dear Mr. Brocheton:

In accordance with Section 104(e) of the Federal Mine Safety and Health Act of 1977 (Mine Act) and 30 CFR Part 104, the Mine Safety and Health Administration (MSHA) has conducted a pattern of violation (POV) screening of compliance records for the 12 months ending August 31, 2010 and of accident and employment records for the 12 months ending June 30, 2010, for the National Cement Company Mine, MSHA ID No. 01-00027. A POV screening is used to determine if Section 104(e) is applicable to a particular mine. If implemented, Section 104(e) requires all subsequent violations designated as Significant and Substantial (S&S) be issued as closure orders with all persons withdrawn from the affected area except those necessary to correct the violation. An operator can be removed from Section 104(e) sanctions only after an inspection of the entire mine results in no significant and substantial violations.

This letter is your notification that a potential pattern of violations exists at the National Cement Company Mine. This notification is based upon the initial screening and pattern criteria review, which were conducted in accordance with 30 C.F.R. §§ 104.2 and 104.3. A *Screening Criteria Results* report is enclosed. This report details the methodology used for the initial screening and pattern criteria review and summarizes your mine's performance relative to the criteria.

Prior to MSHA implementing Section 104(e) sanctions at the National Cement Company Mine, you are provided the opportunity, not to exceed 20 days from the date of this notification, to take any or all of the following steps:

Review all documents upon which the pattern of violations evaluation is based and provide additional mitigating information.

Submit a written request for a conference with me (I shall hold any conference within 10 days of a request).

Provide a written plan to me indicating that you will institute a corrective action program to avoid repeated significant and substantial violations at

the operation. Guidance on what constitutes an appropriate corrective action program is contained in the enclosed document entitled *Pattern of Violations Procedures Summary*.

Please note that 30 C.F.R. § 104.4(d) requires that you post a copy of this letter on the mine bulletin board until you are notified of MSHA's final determination with respect to your status pursuant to Section 104(e) of the Mine Act.

National Cement Company Mine was issued 25.45 S&S violations per 100 inspection hours during the 12-month review period. If the National Cement Company Mine implements an appropriate corrective action program, the mine must maintain an S&S rate of 12.72 or lower during the evaluation period (i.e., a 50 percent reduction from the 12-month review period). If a corrective action program is not implemented, the mine must maintain an S&S rate of 7.63 or lower during the evaluation period (i.e., a 70 percent reduction from the 12-month review period). Therefore, I encourage you to implement a corrective action program as soon as practicable. An explanation of these rates, as well as guidelines for an appropriate corrective action program, are contained in the enclosed document entitled *Pattern of Violations Procedures Summary*. Absent mitigating circumstances, the National Cement Company Mine must meet one of these goals to avoid being issued a pattern of violations notice during this POV review cycle. ¹

Whether or not you implement a corrective action program, MSHA will conduct a complete inspection of the National Cement Company Mine. This inspection may start as soon as December 9, 2010. I will analyze the results of this complete inspection and other on-site enforcement activities conducted during the corrective action period to evaluate whether the National Cement Company Mine has effectively controlled the occurrence of S&S violations during the review period.

If you implement a corrective action program which does not achieve a rate of S&S violations at or below the applicable levels set forth in the paragraph above, pursuant to 30 C.F.R. section 104.5(b), I will submit an evaluation report to the Administrator for Metal and Nonmetal Mine Safety and Health within 120 days from the date of this notification. If you choose not to implement a program to reduce S&S violations, I will submit the report of the evaluation to the Administrator within 60 days from the date of this notification.

¹ However, all mines will be considered for potential pattern of violation notices during the next and subsequent review cycles. MSHA is required to conduct evaluations at least annually but can conduct the evaluations more frequently.

In both cases, a copy of the report of evaluation will be provided to you and the representative of the miners 10 days before the report is sent to the Administrator. Both you and the miner's representative will have 10 days from the receipt of the report to submit written comments to the Administrator.

Within 30 days of receipt of my report to the Administrator, the Administrator will issue a decision as to whether the National Cement Company Mine is to be issued a Notice of a Pattern of Violations. A copy of the decision will be provided to you and the representative of the miners.

If the Administrator decides to issue a Notice of Pattern of Violations, I will issue the Notice of Pattern of Violations to you. A copy of the notice will also be provided to the representative of miners.

Following issuance of a Notice of Pattern of Violations, I will initiate appropriate inspection activities to ensure that the National Cement Company Mine is inspected in its entirety during the following 90-day time frame and each succeeding inspection cycle until the Pattern of Violation order is terminated.

If upon any inspection after the issuance of the Pattern of Violations Notice an authorized representative finds any violation of a mandatory health or safety standard which could significantly and substantially contribute to the cause and effect of a safety or health hazard, the inspector shall issue an order requiring the withdrawal of all persons in the area affected by the violation except those persons listed in 104(c) of the Mine Act. All persons, except as listed in 104(c) of the Mine Act, shall also be prohibited from entering that area until the inspector determines that such violation has been abated.

Termination of a Pattern of Violations notice shall occur when an inspection of the entire mine results in no significant and substantial violations or no withdrawal order is issued by MSHA in accordance with section 104(e)(1) of the Act within 90 days of the issuance of the pattern letter.

You may request an inspection of the entire mine or portions of the mine at any time. No advance notice of the inspection shall be provided and MSHA will determine the scope of each inspection. Partial inspections that cumulatively cover the entire operation within the 90-day period will constitute an inspection of the entire operation for the purposes of termination of a Pattern of Violations Notice.

Please contact me at (205) 290-7294if you have any questions regarding this matter. Additional mitigating information, requests for a conference and/or a written plan to institute a corrective action program should be sent to me at: 135 Gemini Circle Suite 212 Birmingham, al. 35209

Sincerely,

Michael A. Davis,

MSHA SE District Manager

Enclosures

Screening Criteria Results for Pattern of Violations

The following screening criteria are used to perform the initial screening required under 30 CFR §104.2 and 30 CFR §104.3. If the mine meets either Initial Criteria 1 *or* Initial Criteria 2, the mine will be considered for a PPOV if the Final Order Criteria is also met.

| | all Results | Does the mine meet Initial Criteria 2 (30 CFR §104.2) ? - NO | | | | | | |
|----------------------|-------------|---|---------------------|---|--|--|--|--|
| • | - V | Does the mine meet Final Order Criteria (30 CFR §104.3) ? - YES | | | | | | |
| South | eastern [| District Birmingham AL Field Office | | Oct-18-2010 | | | | |
| Mine I | D: | 01-00027 | 12 Month | Date Ranges Used | | | | |
| Mine S | Status: | Active (on screening date) | F | Part 50 Data | | | | |
| Mine N | Name: | NATIONAL CEMENT COMPANY | Four quarte | rs ending June 30, 2010 | | | | |
| Mine 7 | Гуре: | Facility M/NM | Enfo | orcement Data | | | | |
| Contr | | Vicat S A | Start Date: | Sep-01-2009 | | | | |
| Opera | itor: | National Cement Co., of AL., Inc. | End Date: | Aug-31-2010 | | | | |
| Cr | iteria | Criteria Description | Does the M | line Meet the Criteria? | | | | |
| | 1 | At least 50 citations/orders for significant and substantial (S&S) violations issued in the most recent 12 months. | 57 YES | | | | | |
| | | A rate of eight or more S&S citations/orders issued per 100 inspection hours during the most recent 12 months, or | 25.45 YES | YES | | | | |
| riteria 1 | 2 | 57 S&S C/O's were issued during 224 inspection hours. The degree of negligence for at least 25 percent of the S&S citations/orders issued during the most recent 12 months is "'high" or "reckless disregard." 34 of the 57 S&S C/O's issued were either high or reckless disregard. | 59.6% YES | This mine meets all fou Initial Criteria 1 | | | | |
| Initial Criteria 1 | 3 | At least 0.5 elevated citations and orders [under section 104(b); 104(d); 104(g); or 107(a) of the Mine Act] issued per 100 inspection hours during the most recent 12 months. | 1.79 YES | | | | | |
| | | 4 elevated C/O's were issued during 224 inspection hours. | | | | | | |
| | 4 | The Injury Severity Measure (SM) for the mine is greater than the overall Industry SM for all mines in the same mine type and classification over the most recent 12 months. | 285.2 YES | | | | | |
| | | The mines SM of 285.2 is more than the industry SM of 194.9. | | | | | | |
| eria 2 | 1 | At least 100 S&S citations/orders issued in the most recent 12 months. 57 S&S C/O's were issued. | 57 NO | NO This mine does not | | | | |
| Initial Criteria | 2 | At least 40 elevated citations and orders [under section 104(b); 104(d); 104(g); or 107(a) of the Mine Act] issued during the most recent 12 months. | 4 NO | meet both Initial Criteria 2 | | | | |
| = | | 4 elevated C/O's were issued. | | | | | | |
| eria | 1 | At least 5 S&S citations/orders of the same standard that became final orders of the commission during the most recent 12 months, or | 8 YES | YES | | | | |
| er Crite | , | 8 C/O's of standard 56.14107(a) became final orders. | 169 | This mine meets at least one of the Final | | | | |
| Final Order Criteria | 2 | At least 2 S&S unwarrantable failure citations/orders [104(d)] became final orders of the commission during the most recent 12 months. 3 unwarrantable failure C/O's became final orders. | 3 YES | Order Criteria | | | | |

Note: This mine has not been identified for a PPOV review before.

Mine: NATIONAL CEMENT COMPANY Operator: National Cement Co., of AL., Inc.

Controller: Vicat S A Mine Status: Active Mine Status Date: 11/26/1975

| | | | Citatio | Citations and Orders Issued During the 12 | | | | | | | Cumulative | | | | |
|----------|-----------|-------------------|---------|---|-------|------|-------|-----|-------|----------|------------|------------|--|--|--|
| | | Calendar | | Mon | th Re | view | Perio | d | | | per 100 l | Inspection | | | |
| | Inspector | tor Days Elevated | | | | | | | Hours | | | | | | |
| | Hours | | | | | | | S&S | S&S | Elevated | | | | | |
| Month | Worked | Mine | S&S | S&S | (b) | (d) | (g) | (a) | Total | C/O's | C/O's | C/O's | | | |
| Dec 2009 | 19.00 | 4 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% | 0.00 | 0.00 | | | |
| Jan 2010 | | | | | | | | | | | | | | | |
| Feb 2010 | | | | | | | | | | | | | | | |
| Mar 2010 | 150.50 | 13 | 32 | 37 | 0 | 3 | 0 | 1 | 4 | 47.4% | 21.83 | 2.36 | | | |
| Apr 2010 | 5.00 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47.4% | 21.20 | 2.29 | | | |
| May 2010 | | | | | | | | | | | | | | | |
| Jun 2010 | | | | | | | | | | | | | | | |
| Jul 2010 | | | | | | | | | | | | | | | |
| Aug 2010 | 49.50 | 3 | 26 | 20 | 0 | 0 | 0 | 0 | 0 | 46.0% | 25.45 | 1.79 | | | |
| Sep 2010 | | | | | | | | | | | | | | | |
| Oct 2010 | | | | | | | | | | | | | | | |
| Nov 2010 | | | | | | | | | | | | | | | |
| Totals | 224.00 | 21 | 67 | 57 | 0 | 3 | 0 | 1 | 4 | | | | | | |

Inspection hours are from the inspectors Weekly Activity in IPAL.

- (1) The inspection time is the sum of the Site Inspection Time.
- (2) Supervisor and Trainee times are not included.
- (4) The following event hours are included in the analysis:

| E01 | E02 | E03 | E04 |
|-----|-----|-----|-----|
| E05 | E06 | E07 | E08 |
| E15 | E16 | E17 | E18 |
| E19 | E20 | E21 | E22 |
| E23 | E24 | E25 | E27 |
| E28 | E33 | | |

Percent S&S: 46.0% Mine: NATIONAL CEMENT COMPANY **Percent Elevated:** 3.2% Operator: National Cement Co., of AL., Inc. Percent Neg>Mod: **27.4**%

Controller: Vicat S A **Mine Status: Active**

Mine Status Date: November 26, 1975

Cumulative During Review Period

| | Mine Status Date: November 26, 19/5 | | | | | | | | | | | | | |
|----------|-------------------------------------|--------------------------------------|---------------------|---------------------|------|--------|-----------|----------------|------------------|------------|------------------------------|-----------|----------------|--------------------|
| Issuance | Citation No. | Date/Time Issued | 30 CFR | Type Action | Type | S&S | Liklihood | Injury/Illness | Persons Affected | Negligence | Same Standard Cited Count | S&S Count | Elevated Count | S&S Neg >Mod Count |
| 1 | 6508389 | 12/22/09 - 12:55 | 50.20(a) | 104(a) | С | N | N | N | 0 | M | 1 | | | |
| 2 | 6508390 | 12/22/09 - 14:25 | 50.20(a) | 104(a) | С | N | N | N | 0 | M | 2 | | | |
| 3 | 6508391 | 12/23/09 - 11:50 | 50.20(a) | 104(a) | C | N | N | N | 0 | M | 3 | | | |
| 4 | 6508392 | 12/23/09 - 13:35 | 50.20(a) | 104(a) | C | N | N | N | 0 | M | 4 | | | |
| 5 | 6508393 | 12/23/09 - 14:50 | 50.20(a) | 104(a) | C | N | N | N | 0 | M | 5 | | | |
| 6 | | 12/23/09 - 15:30 | 50.20(a) | 104(a) | C | N | N | N | 0 | M | 6 | | | |
| 7 | | 12/28/09 - 09:30 | 50.20(a) | 104(a) | C | N | N | N | 0 | M | 7 | | | |
| 8 | | 12/28/09 - 10:30 | 50.20(a) | 104(a) | C | N | N | N | 0 | M | 8 | | | |
| 9 | | 12/28/09 - 11:30 | 50.20(a) | 104(a) | C | N | N | N | 0 | M | 9 | | | |
| 10 | | 03/01/10 - 13:15 | 56.14107(a) | 104(a) | C | N | U | P | 1 | Н | 1 | | | |
| 11 | | 03/02/10 - 08:10 | 56.12006 | 104(a) | C | N | U | L | 1 | M | 1 | | | |
| 12 | | 03/02/10 - 08:20 | 56.11001 | 104(a) | C | Y | R | P | 1 | Н | 1 | 1 | | 1 |
| 13 | | 03/02/10 - 08:30 | 56.20003(a) | 104(a) | C | Y | R | P | 1 | Н | 1 | 2 | | 2 |
| | | 03/02/10 - 08:45 | 56.20003(a) | 104(a) | C | Y | R | P | 1 | Н | 2 | 3 | | 3 |
| | | 03/02/10 - 09:10 | 56.14130(g) | 104(a) | C | Y | R | F | 1 | Н | 1 | 4 | | 4 |
| | | 03/02/10 - 09:15 | 56.14112(a)(1) | 104(a) | C | Y | R | P | 1 | M | 1 | 5 | | |
| 17 | | 03/02/10 - 09:15 | 56.14100(a) | 104(a) | C | N | U | F | 1 | M | 1 | | -1 | |
| 18 | | 03/02/10 - 09:30 | 56.14132(a) | 104(d)(1) | C | Y | R | F | 1 | Н | 1 | 6 | 1 | 5 |
| 19 | | 03/02/10 - 10:00 | 56.12006 | 104(a) | C | N | U | L | 1 | M | 2 | | | |
| 20 | | 03/02/10 - 10:05 | 56.14107(a) | 104(a) | C | Y | R | P | 1 | Н | 2 | 7 | | 6 |
| 21 | | 03/02/10 - 10:20 | 56.14107(a) | 104(a) | C | N | U | P | 1 | Н | 3 | 0 | | |
| 22 | | 03/02/10 - 10:20 | 56.11001 | 104(a) | C | Y | R | L | 1 | Н | 2 | 8 | | 7 |
| 23 | | 03/02/10 - 10:25 | 56.14107(a) | 104(a) | C | Y | R | P | 1 | Н | 4 | 9 | | 8 |
| 24 | | 03/02/10 - 10:50 | 56.14107(a) | 104(a) | C | N | U | P | 1 | Н | 5 | | 2 | |
| 25 | | 03/02/10 - 10:58 | EC 15005 | 107(a) | 0 | V | TT | T | 1 | TT | 1 | 10 | 2 | 9 |
| 27 | | 03/02/10 - 10:58 03/03/10 - 07:05 | 56.15005 | 104(a) | C | Y N | H U | F P | 1 | H M | 1 | 10 | | 9 |
| | | 03/03/10 - 07:03 | 56.5002 56.11001 | 104(a) 104(a) | C | N | U | L | 1 | Н | 3 | | | |
| | | 03/03/10 - 08:10 | 56.11001 | 104(a) | C | Y | R | F | 1 | M | 1 | 11 | | |
| | | 03/03/10 - 08:15 | 56.14107(a) | 104(a) | C | Y | R | P | 1 | Н | 6 | 12 | | 10 |
| | | 03/03/10 - 08:50 | 56.14107(a) | 104(a) | C | N | U | P | 1 | Н | 7 | 14 | | 10 |
| | | 03/03/10 - 08:03 | 56.14107(a) | 104(a) 104(d)(1) | 0 | Y | R | P | 1 | Н | 8 | 13 | 3 | 11 |
| | | 03/03/10 - 09:03 | 56.12025 | 104(a)(1) | C | N | U | L | 1 | M | 1 | 10 | 9 | 11 |
| | | 03/03/10 - 09:50 | 56.12032 | 104(a) | C | N | U | F | 1 | M | 1 | | | |
| 35 | | 03/03/10 - 10:00 | 56.12006 | 104(a) | C | N | U | F | 1 | M | 3 | | | |
| | | 03/03/10 - 10:05 | 56.14107(a) | 104(a) | C | N | U | P | 1 | Н | 9 | | | |
| 37 | | 03/03/10 - 10:10 | 56.11012 | 104(d)(1) | 0 | Y | R | P | 1 | Н | 1 | 14 | 4 | 12 |
| | | 03/03/10 - 10:45 | 56.11002 | 104(a) | C | Y | R | L | 1 | M | 2 | 15 | | |
| | | ,, 10.10 | | - '() | | _ | | | _ | | _ | | | |

Mine: NATIONAL CEMENT COMPANY

Operator: National Cement Co., of AL., Inc.

Percent Elevated:
Percent Neg>Mod:

Controller: Vicat S A Mine Status: Active

Mine Status Date: November 26, 1975

Cumulative During Review Period

46.0%

3.2% 27.4%

Percent S&S:

| Citation No. Date/Time Issued 30 CFR Action 104(a) C V R I. I H 4 16 13 | | Mine Status Date: November 26, 1975 | | | | | | | | | | | | | |
|---|----------|-------------------------------------|---------------------------------------|-------------|---------|------|-----|-----------|----------------|------------------|------------|------------------------------|-----------|----------------|--------------------|
| 39 6599748 03/03/10 - 11:00 55.11001 104(a) C Y R L 1 H 4 16 13 | Issuance | | Date/Time Issued | 30 CFR | | Type | S&S | Liklihood | Injury/Illness | Persons Affected | Negligence | Same Standard Cited Count | S&S Count | Elevated Count | S&S Neg >Mod Count |
| 41 6599750 03/07/10 - 09:05 56.14107(a) 104(a) C N U L 1 H 10 42 6599751 03/07/10 - 09:50 56.11012 104(a) C N U F 1 M 2 43 6599751 03/07/10 - 10:20 56.4011 104(a) C N U F 1 M 1 17 44 6599753 03/07/10 - 10:20 56.11002 104(a) C Y R L 1 M 3 18 45 6599754 03/07/10 - 11:20 56.11002 104(a) C Y R P 1 M 4 19 44 6595552 03/08/10 - 06:50 56.14107(a) 104(a) C Y R P 1 H 11 20 14 48 6595553 03/08/10 - 07:55 56.14107(a) 104(a) C Y R P 1 H 12 2 15 6995553 | 39 | 6599748 | 03/03/10 - 11:00 | 56.11001 | 104(a) | | Y | R | L | 1 | Н | | 16 | | |
| 42 6599751 03/07/10 - 09:50 56.11012 104(a) C N U F 1 M 2 43 6599752 03/07/10 - 10:20 56.4011 104(a) C Y R L 1 M 1 17 44 6599752 03/07/10 - 11:20 56.11002 104(a) C Y R L 1 M 3 18 45 6599754 03/07/10 - 06:50 56.11002 104(a) C Y R F 1 M 4 19 46 6595551 03/08/10 - 06:50 56.14107(a) 104(a) C Y R P 1 H 11 20 14 47 6595555 03/08/10 - 07:50 56.14107(a) 104(a) C Y R P 1 H 12 22 15 49 6595555 03/08/10 - 08:45 56.12006 104(a) C N U L 1 </td <td>40</td> <td>6599749</td> <td>03/03/10 - 11:20</td> <td>56.12006</td> <td>104(a)</td> <td>С</td> <td>N</td> <td>U</td> <td>L</td> <td>1</td> <td>M</td> <td>4</td> <td></td> <td></td> <td></td> | 40 | 6599749 | 03/03/10 - 11:20 | 56.12006 | 104(a) | С | N | U | L | 1 | M | 4 | | | |
| 43 6599752 03/07/10 - 10:20 56.4011 104(a) C Y R L 1 M 1 17 44 6599753 03/07/10 - 10:45 56.11002 104(a) C Y R L 1 M 4 19 45 6599754 03/07/10 - 10:20 56.11002 104(a) C Y R F 1 M 4 19 46 6595551 03/08/10 - 07:20 56.9300(a) 104(a) C Y R P 1 H 11 20 14 48 6595552 03/08/10 - 07:50 56.14107(a) 104(a) C Y R P 1 H 12 22 15 49 6595555 03/08/10 - 08:45 56.12001 104(a) C Y R P 1 H 12 22 15 50 6599756 03/08/10 - 09:20 56.12001 104(a) C N< | 41 | 6599750 | 03/07/10 - 09:05 | 56.14107(a) | 104(a) | С | N | U | L | 1 | Н | 10 | | | |
| 44 6599753 03/07/10 - 10:45 56.11002 104(a) C Y R L 1 M 3 18 45 6599754 03/07/10 - 11:20 56.11002 104(a) C Y R F 1 M 4 19 46 6595552 03/08/10 - 06:50 56.14107(a) 104(a) C Y R P 1 H 11 20 14 47 6595552 03/08/10 - 07:50 56.14107(a) 104(a) C Y R P 1 H 12 1 48 6595555 03/08/10 - 08:45 56.12006 104(a) C N U L 1 M 5 50 6599755 03/08/10 - 08:55 56.12001 104(a) C N U L 1 M 1 51 6599756 03/08/10 - 09:20 56.11002 104(a) C N U L 1 M | 42 | 6599751 | 03/07/10 - 09:50 | 56.11012 | 104(a) | С | N | U | F | 1 | M | 2 | | | |
| 45 6599754 03/07/10 - 11:20 56.11002 104(a) C Y R F 1 M 4 19 46 6599551 03/08/10 - 06:50 56.14107(a) 104(a) C Y R P 1 H 11 20 14 47 6595553 03/08/10 - 07:50 56.9300(a) 104(a) C Y R P 1 M 1 21 48 6595555 03/08/10 - 07:55 56.14107(a) 104(a) C Y R P 1 H 12 22 15 49 6595555 03/08/10 - 08:45 56.12006 104(a) C N U L 1 M 5 51 6599756 03/08/10 - 09:00 56.9315 104(a) C N U P 1 M 1 1 52 6595557 03/08/10 - 09:25 56.14107(a) 104(a) C Y R D | 43 | 6599752 | 03/07/10 - 10:20 | 56.4011 | 104(a) | С | Y | R | L | 1 | M | 1 | 17 | | |
| 46 6595551 03/08/10 - 06:50 56.14107(a) 104(a) C Y R P 1 H 11 20 14 47 6595552 03/08/10 - 07:50 56.14107(a) 104(a) C Y R P 1 M 1 21 21 48 6595555 03/08/10 - 07:55 56.14107(a) 104(a) C Y R P 1 H 12 22 15 50 6599755 03/08/10 - 08:45 56.12006 104(a) C N U L 1 M 5 51 6599756 03/08/10 - 09:00 56.9315 104(a) C N U L 1 M 1 - 5 6595556 03/08/10 - 09:20 56.11002 104(a) C N U L 1 M 1 - - 24 - - 24 - - 24 - - - | 44 | 6599753 | 03/07/10 - 10:45 | 56.11002 | 104(a) | С | Y | R | L | 1 | M | 3 | 18 | | |
| 47 6595552 03/08/10 - 07:20 56.9300(a) 104(a) C Y R P 1 M 1 21 48 6595553 03/08/10 - 07:50 56.14107(a) 104(a) C Y R P 1 H 12 22 15 49 6595555 03/08/10 - 07:55 56.14107(a) 104(a) C Y R P 1 H 13 23 16 50 6599755 03/08/10 - 08:45 56.12001 104(a) C N U L 1 M 1 51 6599756 03/08/10 - 09:00 56.9315 104(a) C N U P 1 M 1 52 6595556 03/08/10 - 09:20 56.11002 104(a) C Y R L 1 M 1 53 6599759 03/08/10 - 10:00 56.9315 104(a) C Y R P 1 H <td>45</td> <td>6599754</td> <td>03/07/10 - 11:20</td> <td>56.11002</td> <td>104(a)</td> <td>С</td> <td>Y</td> <td>R</td> <td>F</td> <td>1</td> <td>M</td> <td>4</td> <td>19</td> <td></td> <td></td> | 45 | 6599754 | 03/07/10 - 11:20 | 56.11002 | 104(a) | С | Y | R | F | 1 | M | 4 | 19 | | |
| 48 6595553 03/08/10 - 07:50 56.14107(a) 104(a) C Y R P 1 H 12 22 15 49 6595555 03/08/10 - 07:55 56.14107(a) 104(a) C Y R P 1 H 13 23 16 50 6599755 03/08/10 - 08:45 56.12006 104(a) C N U L 1 M 5 51 6599756 03/08/10 - 08:55 56.12001 104(a) C N U L 1 M 1 52 6595556 03/08/10 - 09:00 56.9315 104(a) C N U L 1 M 1 53 6599557 03/08/10 - 09:25 56.14107(a) 104(a) C Y R P 1 H 14 25 17 55 6599558 03/08/10 - 10:00 56.14107(a) 104(a) C Y R P <t< td=""><td>46</td><td>6595551</td><td>03/08/10 - 06:50</td><td>56.14107(a)</td><td>104(a)</td><td></td><td></td><td>R</td><td></td><td>1</td><td>Н</td><td>11</td><td></td><td></td><td>14</td></t<> | 46 | 6595551 | 03/08/10 - 06:50 | 56.14107(a) | 104(a) | | | R | | 1 | Н | 11 | | | 14 |
| 49 6595555 03/08/10 - 07:55 56.14107(a) 104(a) C Y R P 1 H 13 23 16 50 6599755 03/08/10 - 08:45 56.12006 104(a) C N U L 1 M 5 51 6599756 03/08/10 - 09:20 56.12001 104(a) C N U L 1 M 1 52 6595556 03/08/10 - 09:20 56.11002 104(a) C N U P 1 M 1 53 6599757 03/08/10 - 09:25 56.14107(a) 104(a) C Y R P 1 H 14 25 17 54 6595557 03/08/10 - 10:05 56.14107(a) 104(a) C Y R P 1 H 14 25 17 55 6599558 03/08/10 - 10:20 56.14107(a) 104(a) C Y R P < | | | | 56.9300(a) | 104(a) | | | | | 1 | | | | | |
| 50 6599755 03/08/10 - 08:45 56.12006 104(a) C N U L 1 M 5 51 6599756 03/08/10 - 08:55 56.12001 104(a) C N U L 1 M 1 52 6595556 03/08/10 - 09:20 56.11002 104(a) C N U P 1 M 1 54 6595557 03/08/10 - 09:25 56.14107(a) 104(a) C Y R P 1 H 1 25 56.99758 03/08/10 - 10:00 56.9315 104(a) C Y R P 1 H 14 25 17 7 55 6599758 03/08/10 - 10:05 56.14107(a) 104(a) C Y R P 1 H 15 27 19 57 6595558 03/08/10 - 10:20 56.14107(a) 104(a) C Y R P 1 H 16 28 2 | 48 | | · · · · · · · · · · · · · · · · · · · | 56.14107(a) | 104(a) | | _ | | _ | 1 | | | | | |
| 51 6599756 03/08/10 - 08:55 56.12001 104(a) C N U L 1 M 1 52 6595556 03/08/10 - 09:00 56.9315 104(a) C N U P 1 M 1 53 6599757 03/08/10 - 09:25 56.14107(a) 104(a) C Y R L 1 M 5 24 54 6595557 03/08/10 - 10:00 56.9315 104(a) C Y R P 1 H 14 25 17 55 6599758 03/08/10 - 10:05 56.14107(a) 104(a) C Y R P 1 H 15 27 19 57 6595558 03/08/10 - 10:20 56.14107(a) 104(a) C Y R P 1 H 16 28 20 58 6599769 03/08/10 - 10:20 56.12008 104(a) C Y R F | | | · · · · · · · · · · · · · · · · · · · | | 104(a) | | | | | 1 | | | 23 | | 16 |
| 52 6595556 03/08/10 - 09:00 56.9315 104(a) C N U P 1 M 1 53 6599757 03/08/10 - 09:20 56.11002 104(a) C Y R L 1 M 5 24 54 6595557 03/08/10 - 09:25 56.14107(a) 104(a) C Y R P 1 H 14 25 17 55 6599758 03/08/10 - 10:00 56.9315 104(a) C Y R P 1 H 14 25 17 56 6595554 03/08/10 - 10:20 56.14107(a) 104(a) C Y R P 1 H 15 27 19 57 6595558 03/08/10 - 10:20 56.12008 104(a) C Y R P 1 H 16 28 20 58 6599760 03/08/10 - 10:25 56.20003(a) 104(a) C <t< td=""><td></td><td></td><td></td><td></td><td></td><td>_</td><td>_</td><td></td><td>_</td><td>1</td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | _ | _ | | _ | 1 | | | | | |
| 53 6599757 03/08/10 - 09:20 56.11002 104(a) C Y R L 1 M 5 24 54 6595557 03/08/10 - 09:25 56.14107(a) 104(a) C Y R P 1 H 14 25 17 55 6599758 03/08/10 - 10:00 56.9315 104(a) C Y R L 1 H 2 26 18 56 6595554 03/08/10 - 10:20 56.14107(a) 104(a) C Y R P 1 H 15 27 19 57 6595558 03/08/10 - 10:20 56.14107(a) 104(a) C Y R P 1 H 16 28 20 58 6599769 03/08/10 - 10:20 56.12008 104(a) C Y R F 1 H 1 29 21 59 6599760 03/08/10 - 10:25 56.12013 1 | | | · · · · · · · · · · · · · · · · · · · | | | | _ | | | | | 1 | | | |
| 54 6595557 03/08/10 - 09:25 56.14107(a) 104(a) C Y R P 1 H 14 25 17 55 6599758 03/08/10 - 10:00 56.9315 104(a) C Y R L 1 H 2 26 18 56 6595554 03/08/10 - 10:05 56.14107(a) 104(a) C Y R P 1 H 15 27 19 57 6595558 03/08/10 - 10:20 56.14107(a) 104(a) C Y R P 1 H 16 28 20 58 659759 03/08/10 - 10:20 56.12008 104(a) C Y R F 1 H 1 29 21 59 6599760 03/08/10 - 10:25 56.20003(a) 104(a) C Y R F 1 H 1 29 21 60 6599761 03/08/10 - 10:32 56.12 | | | | | | | _ | | | | | | | | |
| 55 6599758 03/08/10 - 10:00 56.9315 104(a) C Y R L 1 H 2 26 18 56 6595554 03/08/10 - 10:05 56.14107(a) 104(a) C Y R P 1 H 15 27 19 57 6595558 03/08/10 - 10:20 56.14107(a) 104(a) C Y R P 1 H 16 28 20 58 6599759 03/08/10 - 10:20 56.12008 104(a) C Y R F 1 H 1 29 21 59 6599760 03/08/10 - 10:25 56.20003(a) 104(a) C Y R F 1 H 1 29 21 59 6599761 03/08/10 - 10:27 56.12013 104(a) C Y R F 1 M 1 31 61 6599762 03/08/10 - 10:32 56.12013 10 | | | · · · · · · · · · · · · · · · · · · · | | | | | | | _ | | | | | |
| 56 6595554 03/08/10 - 10:05 56.14107(a) 104(a) C Y R P 1 H 15 27 19 57 6595558 03/08/10 - 10:20 56.14107(a) 104(a) C Y R P 1 H 16 28 20 58 6599759 03/08/10 - 10:20 56.12008 104(a) C Y R F 1 H 1 29 21 59 6599760 03/08/10 - 10:25 56.20003(a) 104(a) C Y R F 1 H 1 29 21 60 6599761 03/08/10 - 10:25 56.20003(a) 104(a) C Y R F 1 M 1 31 1 61 6599762 03/08/10 - 10:32 56.12013 104(a) C Y R L 1 M 1 32 62 6599763 03/08/10 - 08:05 56.12006 <td< td=""><td></td><td></td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td></td<> | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | _ | | | | |
| 57 6595558 03/08/10 - 10:20 56.14107(a) 104(a) C Y R P 1 H 16 28 20 58 6599759 03/08/10 - 10:20 56.12008 104(a) C Y R F 1 H 1 29 21 59 6599760 03/08/10 - 10:25 56.20003(a) 104(a) C Y R L 1 H 3 30 22 60 6599761 03/08/10 - 10:32 56.12013 104(a) C Y R F 1 M 1 31 30 22 61 6599762 03/08/10 - 10:32 56.12013 104(a) C Y R L 1 M 1 32 62 6599763 03/08/10 - 08:05 56.13021 104(a) C N U L 1 H 6 65 995769 03/09/10 - 08:05 56.12006 104(a) C | | | | | | | | | | | | | | | |
| 58 6599759 03/08/10 - 10:20 56.12008 104(a) C Y R F 1 H 1 29 21 59 6599760 03/08/10 - 10:25 56.20003(a) 104(a) C Y R L 1 H 3 30 22 60 6599761 03/08/10 - 10:32 56.12013 104(a) C Y R F 1 M 1 31 61 6599762 03/08/10 - 11:05 56.14100(b) 104(a) C Y R L 1 M 1 32 62 6599763 03/08/10 - 01:05 56.13021 104(a) C N U L 1 M 1 32 63 6599764 03/09/10 - 08:05 56.12006 104(a) C N U F 1 M 2 65 6599766 03/09/10 - 08:30 56.12006 104(a) C N U F <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | | | _ | _ | | | | | |
| 59 6599760 03/08/10 - 10:25 56.20003(a) 104(a) C Y R L 1 H 3 30 22 60 6599761 03/08/10 - 10:27 56.12013 104(a) C Y R F 1 M 1 31 61 6599762 03/08/10 - 11:05 56.14100(b) 104(a) C Y R L 1 M 1 32 62 6599763 03/08/10 - 11:05 56.13021 104(a) C N U L 1 M 1 32 63 6599764 03/09/10 - 08:05 56.12006 104(a) C N U F 1 M 2 65 6599766 03/09/10 - 08:30 56.12001 104(a) C N U F 1 M 2 65 6599768 03/09/10 - 09:05 56.4104(b) 104(a) C N U F 1 M <td></td> <td></td> <td></td> <td>` '</td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | ` ' | | | | _ | | | | | | | |
| 60 6599761 03/08/10 - 10:27 56.12013 104(a) C Y R F 1 M 1 31 61 6599762 03/08/10 - 10:32 56.14100(b) 104(a) C Y R L 1 M 1 32 62 6599763 03/08/10 - 11:05 56.13021 104(a) C N U L 1 M 1 63 6599764 03/09/10 - 08:05 56.12006 104(a) C N U L 1 H 6 64 6599766 03/09/10 - 08:15 56.12001 104(a) C N U F 1 M 2 65 6595559 03/09/10 - 09:05 56.4104(b) 104(a) C N U F 1 H 7 66 6599768 03/09/10 - 09:15 56.12006 104(a) C N U F 1 H 8 68 6599767 03/09/10 - 09:15 56.12006 104(a) C N U F <td></td> <td></td> <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | · · · · · · · · · · · · · · · · · · · | | | | _ | | | | | | | | |
| 61 6599762 03/08/10 - 10:32 56.14100(b) 104(a) C Y R L 1 M 1 32 62 6599763 03/08/10 - 11:05 56.13021 104(a) C N U L 1 M 1 63 6599764 03/09/10 - 08:05 56.12006 104(a) C N U L 1 H 6 64 6599766 03/09/10 - 08:30 56.12001 104(a) C N U F 1 M 2 65 6595559 03/09/10 - 09:05 56.4104(b) 104(a) C N U F 1 H 7 66 6599768 03/09/10 - 09:15 56.12006 104(a) C N U F 1 H 8 68 6599767 03/09/10 - 09:15 56.12001 104(a) C N U F 1 M 3 69 6599769 03/09/10 - 11:00 56.12006 104(a) C N U F 1 | | | | | | | | | | _ | | | | | 22 |
| 62 6599763 03/08/10 - 11:05 56.13021 104(a) C N U L 1 M 1 63 6599764 03/09/10 - 08:05 56.12006 104(a) C N U L 1 H 6 64 6599766 03/09/10 - 08:15 56.12001 104(a) C N U F 1 M 2 65 6595559 03/09/10 - 09:05 56.12006 104(a) C N U F 1 H 7 66 6599768 03/09/10 - 09:05 56.4104(b) 104(a) C N U F 1 H 7 68 6599769 03/09/10 - 09:15 56.12006 104(a) C N U F 1 H 8 69 6599765 03/09/10 - 11:00 56.12006 104(a) C N U F 1 M 3 70 6599769 03/09/10 - 11:50 56.9300(a) 104(a) C N U F 1 M | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | | |
| 63 6599764 03/09/10 - 08:05 56.12006 104(a) C N U L 1 H 6 64 6599766 03/09/10 - 08:15 56.12001 104(a) C N U F 1 M 2 65 6595559 03/09/10 - 08:30 56.12006 104(a) C N U F 1 H 7 66 6599768 03/09/10 - 09:05 56.4104(b) 104(a) C N U F 1 H 8 67 6595560 03/09/10 - 09:15 56.12006 104(a) C N U F 1 H 8 68 6599767 03/09/10 - 09:15 56.12001 104(a) C N U F 1 M 3 69 6599765 03/09/10 - 11:00 56.12006 104(a) C N U L 1 H 9 70 6599769 03/09/10 - 11:50 56.9300(a) 104(a) C N U F 1 M 2 71 6599770 03/09/10 - 12:00 47.41(a) 104(a) C Y R F 1 M 1 33 | | | | | | _ | _ | | _ | | | | 32 | | |
| 64 6599766 03/09/10 - 08:15 56.12001 104(a) C N U F 1 M 2 65 6595559 03/09/10 - 08:30 56.12006 104(a) C N U F 1 H 7 66 6599768 03/09/10 - 09:05 56.4104(b) 104(a) C N U L 1 M 1 67 6595560 03/09/10 - 09:15 56.12006 104(a) C N U F 1 H 8 68 6599767 03/09/10 - 09:15 56.12001 104(a) C N U F 1 M 3 69 6599765 03/09/10 - 11:00 56.12006 104(a) C N U L 1 H 9 70 6599769 03/09/10 - 11:50 56.9300(a) 104(a) C N U F 1 M 2 71 6599770 03/09/10 - 12:00 47.41(a) 104(a) C Y R F 1 M | | | · · · · · · · · · · · · · · · · · · · | | | | _ | | | _ | | | | | |
| 65 6595559 03/09/10 - 08:30 56.12006 104(a) C N U F 1 H 7 66 6599768 03/09/10 - 09:05 56.4104(b) 104(a) C N U L 1 M 1 67 6595560 03/09/10 - 09:15 56.12006 104(a) C N U F 1 H 8 68 6599767 03/09/10 - 09:15 56.12001 104(a) C N U F 1 M 3 69 6599765 03/09/10 - 11:00 56.12006 104(a) C N U L 1 H 9 70 6599769 03/09/10 - 12:00 47.41(a) 104(a) C N U F 1 M 2 71 6599770 03/09/10 - 12:00 47.41(a) 104(a) C Y R F 1 M 1 33 | | | | | | _ | _ | | | _ | | | | | |
| 66 6599768 03/09/10 - 09:05 56.4104(b) 104(a) C N U L 1 M 1 67 6595560 03/09/10 - 09:15 56.12006 104(a) C N U F 1 H 8 68 6599767 03/09/10 - 09:15 56.12001 104(a) C N U F 1 M 3 69 6599765 03/09/10 - 11:00 56.12006 104(a) C N U L 1 H 9 70 6599769 03/09/10 - 11:50 56.9300(a) 104(a) C N U F 1 M 2 71 6599770 03/09/10 - 12:00 47.41(a) 104(a) C Y R F 1 M 1 33 | | | | | | _ | _ | | | | | | | | |
| 67 6595560 03/09/10 - 09:15 56.12006 104(a) C N U F 1 H 8 68 6599767 03/09/10 - 09:15 56.12001 104(a) C N U F 1 M 3 69 6599765 03/09/10 - 11:00 56.12006 104(a) C N U L 1 H 9 70 6599769 03/09/10 - 11:50 56.9300(a) 104(a) C N U F 1 M 2 71 6599770 03/09/10 - 12:00 47.41(a) 104(a) C Y R F 1 M 1 33 | | | · · · · · · · · · · · · · · · · · · · | | | _ | _ | | _ | | | | | | |
| 68 6599767 03/09/10 - 09:15 56.12001 104(a) C N U F 1 M 3 69 6599765 03/09/10 - 11:00 56.12006 104(a) C N U L 1 H 9 70 6599769 03/09/10 - 11:50 56.9300(a) 104(a) C N U F 1 M 2 71 6599770 03/09/10 - 12:00 47.41(a) 104(a) C Y R F 1 M 1 33 | | | · · · · · · · · · · · · · · · · · · · | | | | _ | | | | - | | | | |
| 69 6599765 03/09/10 - 11:00 56.12006 104(a) C N U L 1 H 9 70 6599769 03/09/10 - 11:50 56.9300(a) 104(a) C N U F 1 M 2 71 6599770 03/09/10 - 12:00 47.41(a) 104(a) C Y R F 1 M 1 33 | | | · · · · · · · · · · · · · · · · · · · | | | | | | | _ | | | | | |
| 70 6599769 03/09/10 - 11:50 56.9300(a) 104(a) C N U F 1 M 2 71 6599770 03/09/10 - 12:00 47.41(a) 104(a) C Y R F 1 M 1 33 | | | | | | _ | _ | | | | | | | | |
| 71 6599770 03/09/10 - 12:00 47.41(a) 104(a) C Y R F 1 M 1 33 | | | , , | | | | _ | | _ | | | | | | |
| | | | · · · · · · · · · · · · · · · · · · · | 1 | | | _ | | _ | | | | 33 | | |
| /2 0099// U0/ U/ U = U9:UU 00.10U Z | | | 03/10/10 - 09:00 | 56.16012 | 104(a) | C | Y | R | F | 1 | M | 1 | 34 | | |
| 73 6599772 03/10/10 - 10:20 56.16003 104(a) C Y R F 1 H 1 35 23 | | | | | · · · / | | | | | _ | | | | | 23 |
| 74 6595562 03/15/10 - 11:10 56.4603(b) 104(a) C N U P 1 M 1 | | | | | | _ | _ | _ | | _ | | | | | |
| 75 6599773 03/15/10 - 14:10 56.14100(b) 104(a) C N U L 1 M 2 | | | | 1 | | | _ | | | | | | | | |
| | | | | 56.14132(a) | 104(a) | C | N | U | P | 1 | M | 2 | | | |

Mine: NATIONAL CEMENT COMPANY Operator: National Cement Co., of AL., Inc.

Percent Elevated: 3.2%
Percent Neg>Mod: 27.4%

Percent S&S:

Controller: Vicat S A Mine Status: Active

Cumulative During Review Period

46.0%

Mine Status Date: November 26, 1975

| | | vinic Status Date. | November 26, 1975 | | | | | | | | | | | |
|----------|-----------------|--------------------------------------|-------------------------|------------------|------|-----|-----------|----------------|------------------|------------|------------------------------|-----------|----------------|--------------------|
| Issuance | Citation No. | Date/Time Issued | 30 CFR | Type Action | Type | S&S | Liklihood | Injury/Illness | Persons Affected | Negligence | Same Standard Cited Count | S&S Count | Elevated Count | S&S Neg >Mod Count |
| 77 | 6595564 | 03/16/10 - 08:45 | 56.14130(a)(4) | 104(a) | С | Y | R | F | 1 | Н | 1 | 36 | | 24 |
| 78 | 6599774 | 03/16/10 - 11:40 | 56.12008 | 104(a) | С | N | U | F | 1 | Н | 2 | | | |
| 79 | 6599775 | 03/17/10 - 12:00 | 56.12028 | 104(a) | C | Y | R | F | 1 | Н | 1 | 37 | | 25 |
| 80 | | 08/29/10 - 10:25 | 56.12018 | 104(a) | C | N | U | F | 1 | M | 1 | | | |
| 81 | | 08/29/10 - 10:40 | 56.12006 | 104(a) | C | N | U | L | 1 | M | 10 | | | |
| 82 | | 08/29/10 - 10:45 | 56.12032 | 104(a) | C | N | U | F | 1 | M | 2 | | | |
| 83 | | 08/29/10 - 11:00 | 46.11(a) | 104(a) | C | N | U | L | 1 | M | 1 | | | |
| 84 | | 08/29/10 - 11:00 | 56.12032 | 104(a) | C | N | U | L | 1 | M | 3 | | | |
| 85 | | 08/29/10 - 11:20 | 56.11027 | 104(a) | C | Y | R | L | 1 | M | 1 | 38 | | |
| 86 | | 08/29/10 - 11:30 | 56.11002 | 104(a) | C | Y | R | F | 1 | Н | 6 | 39 | | 26 |
| 87 | | 08/29/10 - 11:35 | 56.11027 | 104(a) | C | Y | R | L | 1 | M | 2 | 40 | | |
| 88 | | 08/29/10 - 11:45 | 56.12008 | 104(a) | C | N | U | L | 1 | M | 3 | | | |
| 89 | | 08/29/10 - 12:30 | 56.12006 | 104(a) | C | N | U | F | 1 | Н | 11 | | | |
| 90 | | 08/29/10 - 12:45 | 56.12018 | 104(a) | C | N | U | L | 1 | M | 2 | 44 | | 07 |
| 91 | | 08/29/10 - 13:00 | 56.12017 | 104(a) | C | Y | R | L | 1 | Н | 1 | 41 | | 27 |
| 92 | | 08/29/10 - 13:20 | 56.12006 | 104(a) | C | N | U | L | 1 | Н | 12 | | | |
| 93 | | 08/30/10 - 07:10 | 56.12008 | 104(a) | C | N | U | F | 1 | M | 4 | | | |
| 94 | | 08/30/10 - 08:00 | 56.11002 | 104(a) | C | N | U | L | 1 | M | 7 | 10 | | |
| 95 | | 08/30/10 - 08:30 | 56.11001 | 104(a) | C | Y | R | L | 1 | M | 5 | 42 | | |
| 96 | | 08/30/10 - 08:40 | 56.11027 | 104(a) | C | Y | R | F | 1 | M | 3 | 43 | | |
| 97 | | 08/30/10 - 09:20 | 56.12032 | 104(a) | C | Y | R | F | 1 | M | 4 | 44 | | |
| 98 | | 08/30/10 - 09:50 | 56.14107(a) | 104(a) | C | N | U | L | 1 | Н | 17 | | | |
| 99 | | 08/30/10 - 10:15 | 56.20003(b) | 104(a) | C | N | U | F | 1 | M | 1 | | | |
| 100 | | 08/30/10 - 10:55 | 56.12006 | 104(a) | C | N | U | L | 1 | Н | 13 | | | |
| | | 08/30/10 - 11:30 | 56.14132(a) | 104(a) | C | N | U | L | 1 | M | 3 | | | |
| | | 08/30/10 - 11:50 | 56.15001 | 104(a) | C | N | U | L | 1 | M | 1 | 4 E | | |
| | | 08/30/10 - 12:05 | 56.4011 | 104(a) | C | Y | R | F | 1 | M | 2 | 45 | | |
| | | 08/30/10 - 12:15 | 56.14112(b) | 104(a) | C | N | U | P | 1 | M | 1 | 46 | | |
| | | 08/30/10 - 12:20 | 56.12032 | 104(a) | C | Y | R | F | 1 | M | 5 | 40 | | |
| | | 08/30/10 - 12:40 | 56.13021 | 104(a) | C | N | U | L | 1 | M | 2 | | | |
| | | 08/30/10 - 12:50 | 56.12008 | 104(a) | C | N | U | F | 1 | M | 5 | 47 | | 20 |
| | | 08/30/10 - 13:05 08/31/10 - 07:05 | 56.11002 56.20003(a) | 104(a) | C | Y | R | F | 1 | H M | 8 | 47 | | 28 |
| | | 08/31/10 - 07:05 | 56.20003(a) 56.11002 | 104(a) 104(a) | C | Y | R R | F | 1 | Н | 9 | 48 | | 29 |
| | | 08/31/10 - 07:10 | 56.11002 | 104(a) 104(a) | C | Y | R | L | 1 | М | 6 | 50 | | ∠7 |
| | | 08/31/10 - 07:45 | 56.12006 | 104(a) 104(a) | C | N | U | F | 1 | Н | 14 | 50 | | |
| | | 08/31/10 - 07:50 | 56.12032 | 104(a) 104(a) | C | N | U | F | 1 | М | 6 | | | |
| | | 08/31/10 - 07.30 | 56.14112(b) | 104(a) | C | Y | R | Р | 1 | M | 2 | 51 | | |
| 114 | 0040400 | 00/31/10 - 00.00 | JU.14112(D) | 104(a) | | 1 | 1/ | I. | 1 | 1/1 | | 91 | | |

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MSHA Mine ID: 01-00027

Mine: NATIONAL CEMENT COMPANY Operator: National Cement Co., of AL., Inc.

Percent Elevated:
Percent Neg>Mod:

Percent S&S:

3.2% 27.4%

46.0%

Controller: Vicat S A

Mine Status: Active

Cumulative During Review Period

Mine Status Date: November 26, 1975

| | Willie Status Date. November 20, 1975 | | | | | | | | | | | | | |
|----------|---------------------------------------|------------------|----------------|----------------|------|-----|-----------|----------------|------------------|------------|------------------------------|-----------|----------------|--------------------|
| Issuance | Citation No. | Date/Time Issued | 30 CFR | Type Action | Type | S&S | Liklihood | Injury/Illness | Persons Affected | Negligence | Same Standard Cited Count | S&S Count | Elevated Count | S&S Neg >Mod Count |
| 115 | 8543727 | 08/31/10 - 08:00 | 56.14107(a) | 104(a) | C | Y | R | P | 1 | Н | 18 | 52 | | 30 |
| 116 | 8543728 | 08/31/10 - 08:15 | 56.4101 | 104(a) | C | N | U | L | 1 | M | 1 | | | |
| 117 | 8543729 | 08/31/10 - 09:00 | 56.12004 | 104(a) | C | N | U | F | 1 | M | 1 | | | |
| 118 | 8543730 | 08/31/10 - 09:05 | 56.12004 | 104(a) | C | N | U | F | 1 | M | 2 | | | |
| 119 | 8543470 | 08/31/10 - 09:40 | 56.12006 | 104(a) | C | N | U | F | 1 | Н | 15 | | | |
| 120 | 8543731 | 08/31/10 - 10:10 | 56.4101 | 104(a) | C | N | U | L | 1 | M | 2 | | | |
| 121 | 8543471 | 08/31/10 - 10:15 | 56.14101(a)(3) | 104(a) | C | Y | R | F | 1 | Н | 1 | 53 | | 31 |
| 122 | | 08/31/10 - 11:00 | 56.14100(b) | 104(a) | C | Y | R | F | 1 | M | 3 | 54 | | |
| 123 | 8543732 | 08/31/10 - 11:05 | 56.14107(a) | 104(a) | C | Y | R | P | 1 | Н | 19 | 55 | | 32 |
| 124 | 8543733 | 08/31/10 - 11:10 | 56.14107(a) | 104(a) | C | Y | R | L | 1 | Н | 20 | 56 | | 33 |
| 125 | 8543734 | 08/31/10 - 11:35 | 56.11002 | 104(a) | C | Y | R | L | 1 | Н | 10 | 57 | | 34 |

- C Citation
- O Order

Significant and Substantial

- N No
- Y Yes

Liklihood

- N No Likelihood
- U Unlikely
- R Reasonably Likely
- H Highly Likely
- O Occurred

Injury or Illness could reasonably be expected to be

- N No Lost Workdays
- L Lost Workdays or Restricted Duty
- P Permanently Disabling
- F Fatal

Negligence

- N None
- L Low
- M Moderate
- H High
- R Reckless Disregard

These Type Actions are Elevated issues

104(b) - Failure to abate (1)

104(d)(1) and 104(d)(2) - Unwarrantable

104(g)(1) - Training

107(a) - Imminent Danger (1)

These Type Actions are not Included in determining Percent S&S

103(j) and 103(k) - Rescue and Recovery

104(b) - Failure to abate

107(a) - Imminent Danger

314(b) - Safeguards