

(07-2012)
10 CFR 2.201

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Buzzi Unicem USA
1000 River Cement Road
Festus, MO 63028

2. NRC/REGIONAL OFFICE

Region III
U. S. Nuclear Regulatory Commission
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

REPORT NUMBER(S) 15-01

3. DOCKET NUMBER(S)

030- 37781

4. LICENSE NUMBER(S)

24-32703-01

5. DATE(S) OF INSPECTION

7/21/15

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- ☒ 1. Based on the inspection findings, no violations were identified.
- ☒ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, to exercise discretion, were satisfied.

Non-cited violation(s) were discussed involving the following requirement(s):

- ☐ 4. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.
(Violations and Corrective Actions)

Statement of Corrective Actions

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	E.L. Kulzer	E. L. Kulzer	7/21/15
BRANCH CHIEF	Robert T. McCann	[Signature]	7/31/15

Docket File Information

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Buzzi Unicem USA
1000 River Cement Road
Festus, MO 63028

REPORT NUMBER(S) 2015001

2. NRC/REGIONAL OFFICE

Region III
U. S. Nuclear Regulatory Commission
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

3. DOCKET NUMBER(S)

030-37781

4. LICENSE NUMBER(S)

24-32703-01

5. DATE(S) OF INSPECTION

7/21/2015

6. INSPECTION PROCEDURES USED

IP 87124

7. INSPECTION FOCUS AREAS

03.01 through 03.07

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)

03120

2. PRIORITY

5

3. LICENSEE CONTACT

Nicholas Rice

4. TELEPHONE NUMBER

(636) 931-2502



Main Office Inspection

Next Inspection Date:

7/21/2020



Field Office Inspection



Temporary Job Site Inspection

PROGRAM SCOPE

This was a routine inspection of a cement manufacturing company that employs 140 people. The licensee possessed eight Berthold Model LB 744F-CR gauges and one Thermo Gamma Metrics Model CB OMNI Analyzer. The inspector determined that one individual (the RSO) was involved with use and oversight of the devices. The licensee is not authorized to remove and/or relocate gauges. The RSO stated that the gauges are relocated, removed, etc. by the manufacturer. The licensee does not perform any service or maintenance activities on it's gauges; these services are performed by the manufacturer.

Performance Observations

The plant facility was toured and all the gauges were observed in conjunction with the licensee's current inventory. The inspector verified that the licensee leak tested the gauges at the required six month and three-year frequencies in accordance with manufacturers specifications. The inspector verified that inventories and shutter checks are performed at required frequencies.

Proper lock-out and leak test procedures were also adequately described. The inspector interviewed plant workers which revealed that under no circumstances would a vessel be entered without RSO supervision of lock-out/tag-out procedures. The inspector verified that the proper signs were in place around each gauge. The inspector performed independent and confirmatory radiation measurements which indicated similar results as noted in the licensee's survey records.

No violations of NRC regulatory requirements were identified during this inspection.