

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED

Colliers Engineering & Design, Inc.
331 Newman Springs Road
Suite 203
Red Bank, NJ 07701

2. NRC/REGIONAL OFFICE

Region 1
2100 Renaissance Blvd
Suite 100
King of Prussia, PA 19406-2713

REPORT NUMBER(S) 2020001

3. DOCKET NUMBER(S)

030-34918

4. LICENSE NUMBER(S)

29-30494-01

5. DATE(S) OF INSPECTION

10/14/2020 - 06/25/2021

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 the 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)

10 CFR 71.5/49 CFR 173.448(a) requires, in part, that each licensee block and brace the transportation case containing a nuclear density gauge so as to prevent shifting during normal transportation conditions.

Contrary to the above, on May 20, 2021, the licensee failed to properly block and brace a transportation case containing a nuclear density gauge. Specifically, the transportation case was secured from one anchor point with one foot of slack on the chain allowing for horizontal motion in an 180 degree arc.

Corrective action have been initiated by the licensee that include communication sent to the office radiation safety officers with examples on how to properly block and brace a transportation case containing a nuclear density gauge using two chains. The local RSOs would provide the necessary training to the authorized users at their locations.

This is a Severity Level IV violation (Enforcement Policy 6.8.d.5)

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 | James Serpico, Jr. | | |
| NRC INSPECTOR | Juan Ayala | | |
| BRANCH CHIEF | Christopher Cahill | | |