

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Palmerton and Parrish, Inc.
4168 W. Kearney St.
Springfield, Missouri 65803

REPORT NUMBER(S) 12-01

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-30927

4. LICENSE NUMBER(S)

24-25998-01

5. DATE(S) OF INSPECTION

1/10/12 with continued in-office review until 1/30/12

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	Andrew M. Bramnik	Andrew M. Bramnik	1/30/12
BRANCH CHIEF	TAMARA BLOOMER	Tamara Bloomer	1/30/12

Docket File Information

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6. INSPECTION PROCEDURES USED

87124

7. INSPECTION FOCUS AREAS

03.01 - 03.08

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)

03121

2. PRIORITY

5

3. LICENSEE CONTACT

Michael Foley - Materials Mgr & RSO

4. TELEPHONE NUMBER

(417) 864-6000



Main Office Inspection

Next Inspection Date:

01/01/2017



Field Office Inspection



Temporary Job Site Inspection Missouri State University, Springfield, MO

PROGRAM SCOPE

This was a routine inspection of a geotechnical, environmental, and materials testing services company that utilized portable gauges for moisture and density testing. The licensee managed their portable gauge operation from a location in Springfield, Missouri, and also stored portable gauges at the locations authorized in their NRC license. The licensee maintained separate licenses with the states of Arkansas and Oklahoma for portable gauge operations in those jurisdictions. At the time of the inspection, the licensee possessed a total of 17 portable gauges under their NRC license and had authorized approximately 25 individuals to transport and operate the gauges. The licensee was not authorized to perform any non-routine maintenance or service activities on their devices.

PERFORMANCE OBSERVATIONS

The inspector interviewed the licensee's Radiation Safety Officer in addition to available gauge users, who demonstrated an adequate level of understanding of operating and emergency procedures. The inspector observed how portable gauges were secured at the licensee's permanent storage location as well as a temporary job site at Missouri State University. The licensee utilized a minimum of two independent physical controls that formed tangible barriers to secure portable gauges from unauthorized removal whenever portable gauges were not under the control and constant surveillance of the licensee. Therefore, the previously-cited Severity Level IV violation of Title 10 of the Code of Federal Regulations (10 CFR) 30.34(i) is considered closed.

A records review indicated that all required leak tests were performed at appropriate intervals. Licensee personnel described how they wore personal whole body dosimetry badges when transporting and using portable gauges, and a records review indicated that the maximum annual exposure to an individual since the previous inspection was 104 millirem. The licensee conducted physical inventories at appropriate intervals and maintained records of employee safety and HazMat training certificates. Independent measurements taken at the licensee's facility and at a temporary job site at Missouri State University did not indicate readings in excess of limits in 10 CFR Part 20 limits in restricted or unrestricted areas. The licensee possessed a radiation survey meter that was calibrated, operational, and performed well in side-by-side comparison with an NRC survey meter.

No violations were identified during this inspection.