

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:  Performance Engineers, Inc. 406 Petoskey Avenue Charlevoix, MI 49720  REPORT NUMBER(S) 2021-001		2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3. DOCKET NUMBER(S)  030-38856	4. LICENSE NUMBER(S)  21-35258-01	5. DATE(S) OF INSPECTION  August 11, 2021, in-office review through September 22	

## 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):

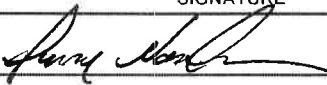
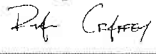
- ☒ 4. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.  
(Violations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

Contrary to 10 CFR 30.34(i), on August 11, 2021, Performance Engineers, Inc. used only one independent physical control that formed a tangible barrier against unauthorized removal to secure a portable moisture density gauge in a vehicle parked near the licensee's office in Charlevoix, Michigan. Specifically, the licensee used only a single locked chain to secure a case containing the gauge (InstroTek 3500, serial number 2326) in the open bed of a pickup truck.

As corrective action for this Severity Level IV violation, the licensee returned the gauge to the designated storage location in its office, obtained a second locking chain to secure the gauge case against unauthorized removal when transported in this truck, and was already planning to obtain a locking bed cover for the truck that would provide an additional independent physical control.

## 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	Aaron Nordman		9-22-21
NRC INSPECTOR	Ryan Craffey	 Digitally signed by Ryan J. Craffey Date: 2021.09.22 12:21:44 -04'00'	
BRANCH CHIEF	Michael Kunowski	Michael A. Kunowski Digitally signed by Michael A. Kunowski Date: 2021.09.22 11:32:01 -05'00'	