

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Braun Intertec Corporation
11001 Hampshire Avenue South
Bloomington, MN 55438

REPORT NUMBER(S) 2018001

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-38749

4. LICENSE NUMBER(S)

22-16537-04

5. DATE(S) OF INSPECTION

October 18, 2018

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	Edward F. Harvey		10/31/2018
BRANCH CHIEF	Aaron T. McCraw		10/31/2018

Docket File Information

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6. INSPECTION PROCEDURES USED 87121	7. INSPECTION FOCUS AREAS All		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03320	2. PRIORITY 1	3. LICENSEE CONTACT Greg Ebeling, RSO	4. TELEPHONE NUMBER (612) 369-0618
<input type="checkbox"/> Main Office Inspection Next Inspection Date: October 18, 2018			
<input checked="" type="checkbox"/> Field Office Inspection 200 40th Avenue NE, Minot, ND			
<input checked="" type="checkbox"/> Temporary Job Site Inspection Van Hook Fueling Station - Fort Berthold Reservation			

PROGRAM SCOPE

This was an unannounced routine inspection of a non-destructive testing company authorized to use byproduct material at temporary job sites within NRC jurisdiction. At the time of the inspection, the licensee was conducting radiographic operations daily with approximately two crews at the Fort Berthold Reservation in North Dakota. This work was based out of the company's office in Minot, North Dakota. The RSO was based at the company's headquarters located in Bloomington, Minnesota.

PERFORMANCE OBSERVATIONS

The inspector toured a temporary job site at the Fort Berthold Reservation to evaluate the licensee's measures for hazard communication and exposure control. The crew had finished all of their exposures for the day, however, they discussed and demonstrated their procedures for establishing and monitoring boundaries, performing surveys, equipment checks, use of personal monitoring, and emergency procedures. The inspector noted that each radiographer possessed a calibrated survey instrument and the required monitoring equipment. Through these observations and discussions, the inspector found the crew to be knowledgeable of radiation safety principals and regulatory requirements. The inspector also reviewed the crew's utilization log and shipping papers, which contained all the required information and were accessible to the driver during transport of the radiographic exposure device.

The inspector interviewed management staff at the Minot field office regarding program oversight and mechanisms for tracking the completion of periodic requirements, including equipment calibrations, field audits, leak tests, and dosimetry. The inspector also reviewed a selection of records related to activities in NRC jurisdiction, including utilization logs, radiographer field audits, source certificates, leak tests, and dosimetry with no issues noted.

No violations of NRC requirements were identified during this inspection.