

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  
*BSK Industries, Inc.  
9385 Chesapeake Dr.  
North Royalton, OH*  
REPORT NUMBER(S) *08-01*

2. NRC/REGIONAL OFFICE  
**U.S. Nuclear Regulatory Commission  
Region III  
2443 Warrenville Road  
Suite 210  
Lisle, Illinois 60532-4351**

3. DOCKET NUMBER(S)  
*030-35053*

4. LICENSEE NUMBER(S)  
*34-26538-02*

5. DATE(S) OF INSPECTION  
*3/5/08*

**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, NUREG-1600, to exercise discretion, were satisfied.

Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(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. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.  
(Violations and Corrective Actions)

**Licensee's Statement of Corrective Actions for Item 4, above.**

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	<i>Ken Lambert</i>	<i>Ken Lambert</i>	<i>3/5/08</i>
---------------	--------------------	--------------------	---------------



**SAFETY INSPECTION REPORT  
AND COMPLIANCE INSPECTION**

1. LICENSEE REPORT NUMBER(S) 08-01		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-35053	4. LICENSE NUMBER(S) 34-26538-02	5. DATE(S) OF INSPECTION March 5, 2008	
6. INSPECTION PROCEDURES USED 87126	7. INSPECTION FOCUS AREAS 03.01 – 03.07		

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S) 03225	2. PRIORITY 5	3. LICENSEE CONTACT Stephen Kisan, RSO- Owner	4. TELEPHONE NUMBER 216-273-8652
-----------------------------	------------------	--	-------------------------------------

Main Office Inspection      Next Inspection Date: March 2013

Field Office \_\_\_\_\_

Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

The licensee is authorized to possess various sealed sources containing Am-241 and Cs-137 for use and service of level and density gauges. In addition, the licensee provided gauge services such as, calibration, removal and relocation of licensed devices at the licensee's clients in NRC States and also in Agreement States. The licensee also provided leak testing services for various clients possessing generally or specifically licensed devices. As of the inspection date, the licensee possessed a gauge containing Am-241 sealed source device at the Union Hill facility near Scranton, Pennsylvania, a location about seven hours driving distance from Cleveland. This gauge is used as a test bench and a source calibrator, and it contained a nominal activity of 1 curie of Am-241 sealed source. Currently, the possession and distribution of licensed devices were licensed by the State of Ohio. The licensee also manufactures and distributes its own thickness gauge using Am-241 sealed sources in pellet form.

**Performance Observations**

During the inspection, the licensee was found in compliance with the State Sections of the regulations. According to the RSO, the licensee employed about 14 workers throughout Ohio and PA of whom two individuals were designated as field engineers. These individuals were listed as authorized users on the license. The designated users were authorized to exchange sealed sources in the field after extensive training conducted by the RSO and a consultant trainer that the licensee had contracted. The licensee does not use nor distribute licensed materials under the NRC license, but rather the licensee distributed these licensed materials under the State Agreement licenses. At the facilities, the licensee performed licensed activities incidental to cleaning and refurbishing the licensed devices per manufacturers' specifications. The inspector reviewed selected service records, which indicated that prior to any service the service technicians verify the radiation levels and that the device shutter is in the locked and closed position. In addition as part of the service, the technicians verify that all warning signs and labels are present and legible.