

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:
Quality Inspection & Testing, Inc.

3001 International Street, Fairbanks, Alaska 99709

REPORT NO: 2010-001

2. NRC/REGIONAL OFFICE

U.S. Nuclear Regulatory Commission
Region IV, 612 East Lamar Blvd, Suite 400
Arlington, Texas 76011-4125

3. DOCKET NUMBER
030-32546

4. LICENSE NUMBER
50-29038-01

5. DATE OF INSPECTION
April 1, 2010

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) 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.
10 CFR 34.27(c)(1) requires that sealed sources are tested for leakage every 6 months unless in storage. Contrary to the above, the licensee removed a source from storage and returned to manufacturer without conducting a leak test. Source was last leak tested on 4/23/09 and removed from storage on 11/25/09, a period exceeding 6 months. Sealed source contained 14 Ci of Ir-192. Licensee retrained on requirements of 10 CFR 34.27(c)(1) on April 1, 2010 and committed to performing required 6-month leak tests in future.

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	<i>CHRISTIAN J. GRASS</i>	<i>C. J. Grass</i>	<i>4/01/10</i>
NRC INSPECTOR	Jason M. Razo	<i>J M Razo</i>	<i>4-1-2010</i>