



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION IV  
1600 E. LAMAR BLVD.  
ARLINGTON, TX 76011-4511

January 31, 2017

Mr. Donald Millar, RSO  
Alaska Industrial X-Ray, Inc.  
8861 Golovin Street  
Anchorage, AK 99507

SUBJECT: NRC INSPECTION REPORT 030-10346/2016-001; AND NOTICE OF VIOLATION

Dear Mr. Millar:

This letter refers to the routine announced inspection conducted during September 19-23, 2016, at your facility in Anchorage, Alaska. The inspection examined activities conducted under your license as they relate to safety and security, to compliance with the U.S. Nuclear Regulatory Commission's (NRC) rules and regulations, and with the conditions of your license. Within these areas, the inspection consisted of a selected examination of procedures and representative records, observations of facilities and equipment, independent radiation measurements, and interviews with personnel. The inspector discussed the preliminary inspection findings with you at the conclusion of the onsite portion of the inspection. A final exit briefing was conducted telephonically with you on January 24, 2017.

Based on the results of this inspection, the NRC has determined that one or more violation(s) of NRC security requirements occurred. The violations were evaluated in accordance with the NRC Enforcement Policy which can be found at the NRC's Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>. The violations are cited in the enclosed non-public Notice of Violation (Notice) because they were identified by the NRC during the inspection.

The NRC has concluded that information regarding: (1) the reason for the violation(s); (2) the corrective actions that have been taken and the results achieved; and (3) the date when full compliance was achieved is already adequately addressed on the docket in your letter dated January 9, 2017. Therefore, you are not required to respond to this letter unless the description herein does not accurately reflect your corrective actions or your position. In that case, or if you choose to provide additional information, you should follow the instructions specified in the enclosed Notice.

The enclosed Notice contains Security-Related Information under 10 CFR 2.390(d)(1), and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically for public inspection in the

<p>The Enclosure contains Sensitive Unclassified Non-Safeguards Information. When separated from the Enclosure, this letter is decontrolled.</p>
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~~Official Use Only - Security-Related Information~~

D. Millar

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NRC Public Document Room or in the NRC's Agencywide Document Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you choose to provide a response, and Security-Related Information is necessary to provide an acceptable response, please mark your entire response Security-Related Information in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

If you have any questions concerning this matter, please contact Janine F. Katanic, PhD, CHP, of my staff at 817-200-1151 or the undersigned at 817-200-1191.

Sincerely,

*/RA/*

Ray L. Kellar, P.E., Chief  
Nuclear Materials Safety Branch A  
Division of Nuclear Materials Safety

License No: 50-16084-01  
Docket No: 030-10346

Enclosure:  
Notice of Violation (Notice)

cc: State of Alaska Radiation  
Control Program Director

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NRC INSPECTION REPORT 030-10346/2016-001; AND NOTICE OF VIOLATION DATED January 31, 2017.

**Distribution:**

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