April 12, 2010

INFORMATION BULLETIN 2010-03

To: Industrial Radiography Licensees

From: Todd S. Carpenter
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Subject: The Nuclear Regulatory Commission (NRC) requirements for a 24-hour report for certain industrial radiography events in addition to the 30-day written report requirement in 10 CFR 34.101.

The Nuclear Regulatory Commission wishes to clarify some confusion that exists as to when an industrial radiography licensee is required to make 24-hour reports under 10 CFR 30.50(b)(2). Contrary to the requirements, some licensees have not been making the required reporting notifications for events which the sealed source assembly did not return fully to the shielded position within the exposure device.

An example; a licensee working in the field encounters the source not being in the fully shielded position and was able to resolve the situation by removing debris from the latch mechanism. However, the licensee failed to notify the Nuclear Regulatory Commission or the licensing state of the event. The assumption was that the stuck source was due to sand debris in the latch mechanism was not reportable which violated reporting practices.

Oregon licensees are encouraged to visit the Nuclear Regulatory Commission’s web site and download the 2009 summer news letter located at http://www.nrc.gov/reading-rm/doc-collections/nuregs/brochures/br0117/09-02.pdf which is written to clarify the reporting requirements and describes reports of the safety latches engaging early in INC IR-100 models.

If you have any questions, please feel free to call our office.

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