

U.S. NUCLEAR REGULATORY COMMISSION

Date: July 11, 2012

TELEPHONE CONVERSATION RECORDMail Control
or Report No(s).

577775

License No(s).

09-11149-03

Docket No(s).

03014904

Name of Licensee:

National Aeronautics and Space Administration

Name of Participant(s):Randall Scott, Radiation Safety Officer
Steven R. Courtemanche, Health Physicist NRC RI**Telephone No.**

321-867-6958, 610-337-5075

Subject:

Licensee's Questions About Sealed Sources

(NOTE: This will be used as the
Documents Title in ADAMS)

7/1/2012 (11:40) Mr. Scott called to ask questions about some of the sealed sources in the licensee's inventory. He described three types of sources: (1) Cs-137 button sources removed from the sides of Civil Defense survey meters used to check the response of the instrument, (2) DU source used for the same purpose as above, and (3) a Metorex X-Ray fluorescent analyzer. I stated that (1) were 10 microcurie check sources which were exempt from the regulations, (2) probably met the exempt or general license in 10 CFR 40.13 or 22, and (3) after describing the labeling, determined to be a generally-licensed device. The licensee stated that (1) would be placed in the licensee's next consignment of radioactive waste, (2) would determine the classification of the DU and dispose of the sources appropriately, and (3) the manufacturer would be contacted to determine the licensee's options. I informed Mr. Scott that the sources should be listed on the licensee's physical inventory but separately from the specifically-licensed material. A notation to the file should be maintained showing how the sealed sources were disposed or transferred. The Metorex device, if not replaced, would require notification to FSME per 10 CFR 31.5.

Action Required: None**Document Availability:**

Publicly Available

Non-Publicly Available

Non-Sensitive

Sensitive - Privacy Act/ PII

Immediate Release

Non-Sensitive Copyright

Sensitive - Internal

Normal Release Date: 07/19/12

Sensitive- Proprietary

Sensitive - Security-Related

Delayed Release Date:

SUNSI Review Completed By:

Steven R. Courtemanche

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