

Cassandra F. Frazier  
MATERIALS LICENSING BRANCH



NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 WARRENVILLE ROAD  
LISLE, ILLINOIS 60532-4351  
(630) 829-9830 FAX: (630) 515-1078

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**CONVERSATION RECORD**

|TIME

|DATE

February 14, 2012

NAME OF PERSON(S) CONTACTED |TELEPHONE No.

|ORGANIZATION

Donald L. DeMoss, RSO

(317) 546-2415

Nuclear Measurement Corp.

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**SUBJECT**

License No.: 13-03341-03 Control No. 576390

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**SUMMARY**

Requested additional information regarding the addition of sealed sources for instrument calibration- Ra-226 (alpha), Pu-239(alpha), Th-230(alpha), Pb-210(beta), and U238(alpha). Requested confirmation that the materials requested are "sealed sources" (noted in inspection report dated 12/20/2012). Requested clarification on whether the requested material was for "calibration" or "storage only, incident to disposal".

Discussed that the Ra-226 sealed source is not found the Sealed Source and Device Registry (SSDR) and therefore we will need to obtain additional information as stated in 10 CFR 30.32(g)(3)(i)(ii). Mr. Demoss agreed to search his files to determine if there is additional information on the manufacturer and model number for the Ra-226 sealed source. If additional information is not found that Mr. Demoss must provide additional information in accordance with the above referenced regulation.

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**REQUESTED ACTION:**

Provide response to information requested above

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NAME OF PERSON DOCUMENTING  
CONVERSATION

|SIGNATURE  
|DATE

Cassandra Frazier

February 14, 2012