

MCIDB TELEPHONE CONVERSATION RECORD

DATES OF CALL: April 6, 2012


LICENSEE: United States Department of the Interior
U.S. Geological Survey
Columbia Environmental Research Center (CERC)
4200 E. New Haven Road
Columbia, Missouri 65201

LICENSE NO.: 24-12728-01
DOCKET NO 030-05146

PERSON CALL: Rip Shively
Center Director, CERC
Telephone: 573-876-1900

Carl Orazio
CERC Safety Officer

Randal Clark
CERC Radiation Safety Officer

CALLER: Michael M. LaFranzo, Senior Health Physicist 
Material Control, ISSFI, and Decommissioning Branch

**SUBJECT: STAFF REVIEW OF LICENSEE'S BUILDING 2 (ANALYTICAL BUILDING)
AND BUILDING 5 (BIOLOGY EAST BUILDING) HISTORICAL SITE
ASSESSMENT AND RADIATION SURVEYS (ML12094A362): DOCUMENT
DATED APRIL 2, 2012.**

The licensee's management team was contacted to obtain additional information regarding their request to release Building 3 and 5.

1. During a review of the above document, NRC noted the cover letter transmitting the document indicated licensee did not state that Carbon-14 was used/stored in Building 3 and Tritium in Building 5. However, the inventory provided by the licensee showed that Carbon-14 may have been used/stored in Building 3 and Tritium in Building 5.

The licensee stated, based upon licensee documentation, Carbon-14 was not used/stored in Building 3 and the references in the submitted document refer to all licensed material received under the license at that time. In addition, the licensee also stated that Tritium was not used/stored in Building 5 and the references in the submitted document refer to all licensed material received under the license at that time.

The licensee committed to supply additional documentation which would clarify the apparent discrepancy noted by the NRC.

2. NRC noted that all licensed activities ceased at these two locations prior to codification of Title 10 Code of Federal Regulations (CFR) 30.36 and well before NRC's current guidance implementation of NUREG 1757. The NRC informed the licensee that 10 CFR 30.36 release criteria applied to the release of these buildings and that, based upon the information provided in the licensee's document dated April 2, 2012 and NRC's understand noted in section 1 above, guidance provided in NUREG 1757 was also met.

End of call.