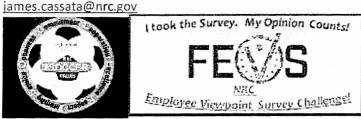
James R. Cassata, Ph.D., CHP
Health Physicist
Nuclear Regulatory Commission (NRC), Region I
Division of Nuclear Materials Safety (DNMS),
Commercial, Industrial, R&D, and Academic Branch (CIRDA)

Office: 610-337-5303 Fax: 610-337-5269



10-06772-01

From: Stinson, Narvaez (CDC/OD/OADLSS) [mailto:nks5@cdc.gov]

Sent: Thursday, July 20, 2017 5:20 PM

To: Cassata, James < James. Cassata@nrc.gov>

Cc: Long, Cynthia Sanders (CDC/OD/OADLSS) <xgt6@cdc.gov>

Subject: [External_Sender] Decommissioning of CDC Lawrenceville Site

Good afternoon Dr. Cassata,

Please find attached a document that we retrieved from the NRC's Agency wide Documents Access and Management System (ADAMS). The document is a letter from the CDC to the NRC, dated August 4, 2000, and provides a projected completion date of 11/15/200 for the final status survey and associated supporting requirements for decommissioning of the CDC Lawrenceville, GA facility.

Please let us know if you will be able to use information from this document to conduct a further search in the NRC database to locate documentation from the CDC addressing the decommissioning of its Lawrenceville, GA facility?

Respectfully, Narvaez

Narvaez L. Stinson, MHS, CEM Health Physicist / Radiological Emergency Response Coordinator Office of the Associate Director for Laboratory Science & Safety Centers for Disease Control and Prevention 1600 Clifton Road, Atlanta, GA 30329, Mailstop D17

Office: NStinson@cdc.gov

Personal:

Office: 404-639-2486 Cell: 404-644-7100

PERSONAL INFORMATION WAS REMOVED BY NRC. NO COPY OF THIS INFORMATION WAS RETAINED BY THE NRC.

Cassata, James

From:

Cassata, James

Sent:

Friday, July 21, 2017 10:37 AM

To:

'Stinson, Narvaez (CDC/OD/OADLSS)'

Cc:

Long, Cynthia Sanders (CDC/OD/OADLSS)

Subject:

RE: Decommissioning of CDC Lawrenceville Site

Attachments:

2000 08 04 CDC Letter.pdf; 2000 07 06 Tele Conversation with CDC.pdf; 2003 09 02 RE

FINAL STATUS SURVEY OF LAWRENCEVILLE, GEORGIA FACILITY.pdf

Importance:

High

Mr. Stinson,

It appears that the wrong document was attached. The document attached was one previous provided with date of August 4, 2014. However, I was able to find the document you stated in your email below in ADAMS (attached).

However, after searching our electronic records by several methods for several hours for related documents to the decommissioning of Lawrenceville I could find no final status survey for the location.

I am including an September 2, 2003 NRC reply to the CDC after evaluation of a final status survey at the Lawrenceville site that states, "The survey information submitted is minimal and does not provide sufficient detail for consideration. The report contains results of smears and fixed point measurements at several points, but does not indicate that all areas of authorized use were surveyed." The Lawrenceville Campus has been included on the license (amendment 36) as far back as our electronic records go for the CDC (October 14, 1998).

I recommend that you try to obtain documentation for the Final Status Survey of the Lawrenceville Campus because you will need it to remove this location from your license. It appears that unsealed sources were used there in the past but no record exists that shows that the area did not have residual contamination that would meet the release criteria in Part 20 Subpart E. The licensee needs to show that residual contamination will not result in 25 millirem to a person, and NUREG-1757 recommends static surveys for total residual contamination and radiation level surveys for ambient levels. Several acceptable methods to determine unrestricted release criteria for buildings and other locations can be used including; (1) the use of screening values in Appendix B of Volume 1 of NUREG-1757, or screening values on Table 5.19 of Volume 3 of NUREG/CR-5512 (ML010940257); (2) develop site-specific Derived Concentration Guideline Levels (DCGL) using NRC's current version of the DandD code; or (3) develop site-specific DCGL values using RESRAD.

Please don't hesitate to contact me if you have questions. Jim