CABRERA SERVICES
RADIOLOGICAL • ENGINEERING • REMEDIATION

Br. 4

October 16, 2009

Regional Administrator
U.S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406
ATTN: Director, Division of Nuclear Materials Safety

03035316

RE: Completion of job activities at temporary job site utilizing U.S. NRC Radioactive Material License #06-30556-01

Dear Sir or Madam:

Cabrera Services Inc. (CABRERA) is providing this written notification regarding the completion of job activities at a temporary job site utilizing CABRERA Material License #06-30556-01 Amendment 01. The attached information is provided as required by license condition 18B.

If you should have any questions regarding this notification, please contact either Henry W. Siegrist or Dave Watters at CABRERA (860) 569-0095.

Sincerely,

Henry Siegrist

Henry Siegrist, CHP, P.E.
Corporate Health Physicist

attachment

RECEIVED
REGION 1
2009 OCT 19 AM 10: 35

144242
NMSS/RGN1 MATERIALS-002

ATTACHMENT
COMPLETION OF ACTIVITIES AT
BELTSVILLE AGRICULTURAL RESEARCH CENTER (BARC)
LOW LEVEL RADIOISOTOPE BURIAL SITE (LLRBS)
BELTSVILLE, MARYLAND
(NRC Mail Control 137541, 138667, and 138919)

Cabrera Services, Inc. (CABRERA) was contracted by the U.S. Army Field Support Command (AFSC) to characterize the low level radioactive burial site (LLRBS) at the United States Department of Agriculture's (USDA's) Beltsville Agricultural Research Center (BARC) in Beltsville, Maryland. The characterization survey was designed to collect data regarding the nature and extent of chemical and radiological contamination associated with the burial site, in support of development of a Decommissioning Plan in accordance with Nuclear Regulatory Commission (NRC) requirements. The work included the delineation of burial pits, the excavation of up to four pits (pit numbers 1, 14, 26, and 34), waste segregation, chemical and radiological sampling of soil and groundwater, and securing walls and covering each pit. Some excavated materials were sorted on-site and then packaged and transported to appropriate off-site facilities for treatment and/or disposal in accordance with applicable state and federal regulations. Remaining excavated materials were maintained onsite until appropriate treatment and disposal was requested by the AFSC to load, manifest, and dispose of the subject materials for the licensee. CABRERA utilized its NRC Materials License, number 06-30556-01 Amendment 01, at the USDA BARC LLRBS to accomplish this work. Use of CABRERA'S NRC license was necessary because USDA's license does not authorize excavation of buried wastes.

The following information is being transmitted to you as required by condition 18B of the CABRERA Materials License.

(1) Remaining radioactive material from previous characterization site work was shipped to appropriate treatment/disposal facilities between September 3 and September 18, 2009. This includes packaged water, soils, and soil-like materials. All materials shipped remained under the ownership and control of the licensee. CABRERA did not take possession of these materials. Small amounts of soil and water samples were sent to an offsite laboratory licensed to receive and analyze the samples during the course of characterization activities.

(2) CABRERA utilized portable radiation detection equipment during characterization, packaging and transportation onsite activities. NRC exempt sources were utilized for daily QA during the course of this work. These sources were removed from the Site in their entirety on or about September 4, 2009 and returned to appropriate off site storage/use locations.

(3) All IDW and samples sent offsite for analysis were properly packaged and surveyed in accordance with applicable local, state and federal regulations, including DOT Hazardous Materials Regulations.

(4) After completion of work activities, radiological surveys were conducted by CABRERA to ensure the absence of radioactive contamination on equipment associated with characterization and sample collection, and for shipout activities.

(5) Small amounts of unused PPE, and clean sample containers remain on the site. No CABRERA radioactive sources remain onsite. No further work by CABRERA is anticipated under this contract.

This is to acknowledge the receipt of your letter/application dated

10/16/09, and to inform you that the initial processing which includes an administrative review has been performed.

Notification (06-30556-01)

☒ There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

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A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 144242.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

NRC FORM 532 (RI)
(6-96)

Sincerely,
Licensing Assistance Team Leader