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July 19, 2013

Regional Administrator
U.S. Nuclear Regulatory Commission
Region I
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713
ATTN: Director, Division of Nuclear Materials Safety

RE: ⁰³⁰³⁵³¹⁶ Activities at Temporary Job Site Utilizing U.S. NRC Radioactive Material
License #06-30556-01 Amendment 04, Temporary Location: Great Kills Park,
Gateway National Recreation Area, Staten Island, New York

REC RG1 0722 13PM 10:41

Cabrera Services Inc. (CABRERA) is providing this written notification of an amendment the CABRERA Material License #06-30556-01 currently in use at a temporary job site. The attached information is provided as required by license condition 18A.

We trust that this information is sufficient to permit continued use of CABRERA material license #06-30556-01 Amendment 04 at the temporary job site. This license or reciprocity is currently in use at 5 other sites in three states (CA, HI, ME). No activity exceeding license limitations will be conducted. CABRERA will notify the Regional Administrator, U.S. Nuclear Regulatory Commission, within 30 days of termination of activities at this job site in keeping with license condition 18B.

If you should have any questions regarding this notification, please contact Henry W. Siegrist at CABRERA (860) 569-0095 (voice) or (860) 569-0277 (fax).

Sincerely,

Henry W. Siegrist, P.E., CHP
RSO, Corporate Health Physicist
Attachment

CC:
Michael Warminsky
Carl Young
Kathleen Cuzzolino

581415
NMSS/RGN1 MATERIALS-002

**ATTACHMENT
GREAT KILLS PARK
GATEWAY NATIONAL RECREATION AREA
STATEN ISLAND, NY
(Amendment 2 July 19, 2013
to Control No. 580883)**

Cabrera Services, Inc. (CABRERA) is scheduled to provide radiological and chemical characterization and survey data as part of a CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) action at Great Kills Park, Staten Island, NY. The site has been identified as having dispersed natural uranium ore not indigenous to the area and discrete radium sources. CABRERA will provide characterization and survey data to help determine the nature and extent of radioactive contamination at the site under a contract to the U.S. Army Corps of Engineers (USACE). The USACE is providing engineering and management services to the National Park Service (NPS) in support of this CERCLA action. The radium source identification and removal are part of a Time Critical Removal Action (TCRA) associated with the CERCLA action.

This amendment 2 revises the completion date from July 31, 2013 to August 31, 2013 to address the removal of certain radioactive materials present in the ground at the job site. The extended work scope includes the removal of material from previously identified areas of elevated radioactivity based on gamma driveover and gamma walkover surveys. This removal action is targeted at radium contaminated debris and the immediate surrounding soil. No radium sources are expected to be dug or removed during this work evolution. Small volumes of contaminated soils and debris are expected to be shipped from the site to an approved waste disposal facility as part of this work scope. Areas determined to be above a radiation gamma dose rate trigger value in excess of 2 mrem/hour will continue to be made inaccessible.

No other changes are made by this amendment from the scope of work and notification as provided to the NRC by Cabrera notification, January 2, 2013, Control No. 579695.

This information is being transmitted to you as required by condition 18A of the Cabrera Materials License.

Key project personnel and supporting information:

Mr. Michael Warminsky, PE - Project Manager [Prime Contractor]
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Flemington, NJ 08822
Office (908) 237-1130
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Cell (908) 334-9000

Mr. Carl Young, P.G. – CABRERA Project Manager
Cabrera Services, Inc.
1106 N. Charles St., Suite 300
Baltimore, MD 21201
Office (410) 982-0725
Cell (410) 456-3415

Ms. Kathleen Cuzzolino – Environmental Protection Specialist
Department of Interior
National Park Service
Gateway National Recreation Area
210 New York Ave.
System Island, NY 10305
Office (718) 354-4609

Mr. Henry Siegrist, P.E., CHP – CABRERA RSO
Cabrera Services, Inc.
473 Silver Lane
East Hartford, CT 06118
Office (860) 569-0095
Cell (860) 416-0196

Please contact Henry Siegrist (CABRERA) at (860) 569-0095 should you have any questions regarding this CABRERA notification of intent to utilize NRC Materials License, number 06-30556-01 with the amendments shown.

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

7/19/13

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

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** 581415.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.