



CABRERA SERVICES
RADIOLOGICAL · ENGINEERING · REMEDIATION

P-3

03035316

February 10, 2014

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

REC RG 1 02 11 14 AM 11 20

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

Cabrera Services Inc. (Cabrera) is providing this written notification of a change in scope and extension of work activity period of performance 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 the Cabrera material license #06-30556-01 at the temporary job site. This license or reciprocity is currently in use at 2 other sites in one state (CA). 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:
Clif Gray
Carl Young
Kathleen Cuzzolino

583294

NMSS/RGN1 MATERIALS-002

**ATTACHMENT
GREAT KILLS PARK
GATEWAY NATIONAL RECREATION AREA
STATEN ISLAND, NY
(Amendment February 10, 2014
to Control No. 582372)**

Cabrera Services, Inc. (Cabrera) has provided 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. Cabrera provided 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. Radium source identification and removal are part of a Time Critical Removal Action (TCRA) associated with the CERCLA action.

This amendment revises the completion date from December 31, 2013 to July 31, 2014 to permit the removal of certain radioactive materials accumulated during the TCRA. This includes removal and disposal of 52 uCi of radium currently staged at the site in a locked container.

Small, localized, unexcavated hotspots, and general areas of elevated radioactivity remain onsite. Characterized ground areas exceeding 2.0 mR/hr on contact were reasonably protected from casual contact through use of chain link boundary fencing or heavy steel plates to cover hotspots. After adding these ALARA measures, contact dose rates were determined to be less than 2.0 mR/hr on contact with the steel plates or at the fence boundary of each area. Ongoing surveillance & maintenance of fenced/protected areas will be the responsibility of fencing and steel plate ALARA measures to be performed by others.

No other radiological controls, additional radiation worker training, personnel dosimetry, or removal of sources/artifacts is contemplated by Cabrera at this time. Other unaffiliated radiological contractors are continuing the TCRA and providing radiological controls including release of equipment and materials from the site.

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

Key project personnel and supporting information:

Mr. Clif Gray Project Manager [Prime Contractor]
Tidewater, Inc.
1820 Tribute Road, Suite L
Sacramento, CA 95815
Cell (916) 833-2945

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

2/10/14, 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** 583294.
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