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Shaw Environmental & Infrastructure, Inc.

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July 2, 2009

Licensing Assistance Team  
Division of Nuclear Materials Safety  
U.S. Nuclear Regulatory Commission, Region 1  
475 Allendale Road,  
King of Prussia, PA 19406-1415

Licensing Assistance Team,

0303 7850

This letter serves as notice that Shaw intends to initiate field activities at El Toro Marine Corps Air Station, CA under our Materials License Number 20-31340-01 on July 20, 2009. Specific information as required by paragraph 15.A of the license is provided.

- Radium, solid form, as discrete metallic sources, dials, gauges, and illumination devices distributed in soil, and as dispersed contamination of soil due to corrosion of the listed items; the total activity is anticipated to be less than 0.5 curies.
- The work areas identified as Operable Unit 2C, Site 3, Original Landfill, and Site 5, Perimeter Road landfill are located in the eastern portion of El Toro Marine Corps Air Station, CA, and Shaw will have a field office and staging area including a Radioactive Materials Storage Area for temporary storage of recovered items located in a temporary trailer near the intersection of Irvine Blvd and Desert Storm Road along the west edge of Site 3.
- Project activities include:
  - Radiological surveys necessary to establish and maintain site control, protect project personnel and the public, characterize the area of interest, assess remedial progress
  - Location, removal, and segregation of discrete radioactive devices
  - Excavation of impacted soil
  - Transfer of radioactive material (discrete items and contaminated soil) to a client-specified licensed broker under a Memorandum of Understanding for disposal
- Project start is July 13, 2009 and the estimated duration is 6 months
- Mr. Tom Peterson, 631-245-3672, is the License RSO; Mr. John Hamm, 505-259-1232, is the Project RSO/Authorized User.

If additional information is required please contact Mr. Hamm or me directly at the listed numbers.

Sincerely,

A handwritten signature in black ink, appearing to read "T. Peterson", with a long horizontal flourish extending to the right.

Thomas A. Peterson  
Shaw Radiation Safety Officer

143886  
NRC/RGNI MATER. ALS-002

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

7/2/09, and to inform you that the initial processing which includes an administrative review has been performed.

Notification (20-31340-01)  
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** 143886.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.