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February 2, 2012

P-3

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

Subject: Initiation of New Field Activity, Naval Station San Diego, San Diego, CA

Dear Licensing Assistance Team:

03037850

This letter serves as notice that Shaw Environmental & Infrastructure, Inc. (Shaw) intends to initiate radiological surveys at USS Preble and USS Chancellorsville for field activities at Naval Station San Diego, San Diego, CA under our Materials License Number 20-31340-01 on February 16, 2012. Specific information as required by paragraph 15.A of the license is provided below.

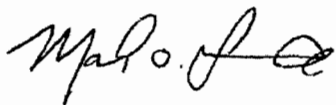
1. Estimated Material: Cs-134, Cs-137, Sr-90, U-238, 50 mCi total, solid, metal oxides.
2. Site Location: Naval Station San Diego, San Diego, CA.
3. Project Activities:

As a result of the radiological airborne plume generated by the Fukushima Dai-Ichi Nuclear Reactor accident, following the earthquake and tsunami events, two San Diego based Navy ships were exposed to the plume during "Operation Tomodachi". The ships did not provide any direct support to the reactor accident; they were providing humanitarian support. The ships were contaminated with low levels of radioactive material as they operated in an area inside the 125 mile radius of the incident. It is known that the ships were exposed to levels of contamination.

- a. Perform radiation contamination surveys in areas and on the equipment. Surveys will include equipment alpha/beta surveys and swipes. Decontaminate any residual radiological contamination in the area to meet the release criteria set forth in Regulatory Guide 1.86.
 - b. Collect and control any radioactive waste generated during work activities and package in appropriate containers for transportation to areas to be determined by the government. No radioactive waste will be transported off site.
4. Project Start is February 16, 2012 and estimated duration is 6 months.
 5. Mr. Mark Somerville is the License RSO (925-222-0848), and Mr. John Hamm is the Alternate Project RSO/Authorized User (505-259-1232).

If additional information is required, please contact me at the number listed above,

Sincerely,

A handwritten signature in black ink, appearing to read 'Mark O. Somerville', with a stylized flourish at the end.

Mark O. Somerville, Ph.D., CHP, REA

Director

Environment, Safety, Health & Quality

Shaw Environment & Infrastructure, Federal

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This is to acknowledge the receipt of your letter application dated

2/2/2012, 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

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** 576847.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.