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March 31, 2010

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Reference: License number 20-31340-01

Please reply to: Mr. James M. Langsted CHP
Direct Dial: 720.554.8182
E-Mail Address: jim.langsted@shaw.com

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

For Attention: Director, Division of Nuclear Materials Safety

03037850

Subject: 14-day Notification License number 20-31340-01

RECEIVED
REGION 1
APR - 1 AM 10:41

Dear Sir;

This letter serves as notice that Shaw Environmental & Infrastructure, Inc. (Shaw) intends to initiate field activities at Former Naval Station Puget Sound, Seattle, WA under Washington State Department of Health reciprocal recognition of our Materials License Number 20-31340-01 on April 14, 2010. This work will be performed under NAVFAC Atlantic RAC V Contract Number N62470-08-D-1007, Task Order FZN4.

Specific information as required by License Condition 15.A is provided below. Radium contamination from historical maintenance of aircraft dials, gauges, and illumination devices distributed as an insoluble form on surfaces and in sewer and storm drain lines; the total activity is anticipated to be less than 0.001 curies.

Survey work will be performed at the north end of the site in Building 27 and Building 2, in areas identified as historical "Instrument Shop" locations. The exhaust vents, sewer lines and storm drains leading from an area identified as the "Radium Room" will be surveyed. Radiological surveys will be performed necessary to establish and maintain site control, protect project personnel and the public and characterize the area of interest. Any remediation will be performed after completion and approval of an Engineering Evaluation/Cost Analysis. Transfer of radioactive waste will be to a client-specified licensed broker under a Memorandum of Understanding for disposal.

This survey project is planned to start on April 7, 2010 and the estimated duration is 2½ months. Mr. Tom Peterson, 207-939-4886, is the License RSO; Mr. James Langsted, 720-554-8182, is the Project RSO/Authorized User.

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

Sincerely,

Thomas A. Peterson
Radiation Safety Officer
Shaw Environmental & Infrastructure, Inc.

144566

NUSS/RCM 11/12/10 9:002

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

3/31/2010, 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** 144566.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.