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ENGINEERS AND GEOLOGISTS

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SC-197
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October 28, 2010

Mr. Craig Gordon, Sr.
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406-1415

Reference: Navy Boat Facility Building 3125
Charleston Naval Weapons Station
Goose Creek, South Carolina

Dear Mr. Gordon:

The following is in response to our recent telephone conversation concerning the above referenced project and our reciprocity with NRC using Report of Proposed Activities in NON-Agreement States, Areas of Exclusive Federal Jurisdiction, or Offshore Waters for the above referenced project.

This project to date has had four requests to carry our licensed nuclear gauges on base. The oldest request was April 13, 2010 for which we did not receive a response to by the time testing was needed. Tests performed on site were Sand Cone Tests instead of Nuclear Density Tests.

The next request was submitted on April 16, 2010 and was approved on April 19, 2010 for a period from April 19, 2010 to May 31, 2010. We found that we tested the footings on the building with a cone penetrometer test which is non nuclear, during this time period. On May 12, 2010 we did perform 5 density tests by the Sand Cone Method which is non nuclear. It was scheduled for nuclear method but two of our gauges were out of service for keypad and/or battery problems. All other gauges were used on other projects.

We sent another request on June 9, 2010 which we received no response back to and Sand Cone Method was used because of time constraints.

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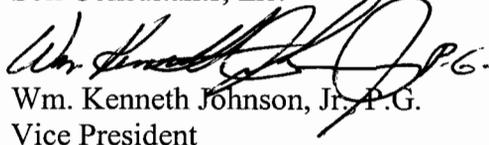


Page 2 of 2

The request for September which revealed the wrong SCI License was used prompted us to review what had caused this error. Our finding was that no gauges had in fact been used. However, on the request, the wrong license number had been typed on the form. A sample of a previous form was given to the people to fill out from a previous job which had been approved for our Non Destructive Testing Division's use on Industrial Radiography on other projects at the Weapons Station. Everyone is now aware that our gauge license number 660 is the only number to use. This mix up and typing error will never happen again.

Sincerely,

Soil Consultants, Inc.



Wm. Kenneth Johnson, Jr., P.G.
Vice President

WKJJR/rw

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