



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

September 17, 2014

Benjamin C. Waldrep
Vice President
Shearon Harris Nuclear Power Plant
5413 Shearon Harris Road
New Hill, NC 27562-0165

**SUBJECT: HARRIS NUCLEAR PLANT - NOTIFICATION OF INSPECTION AND REQUEST
FOR INFORMATION**

Dear Mr. Waldrep:

During the week of October 27 – 31, 2014, the U.S. Nuclear Regulatory Commission (NRC) will perform a baseline Radiation Safety Inspection at the Harris Nuclear Plant (NRC Inspection Procedure 71124.08). In order to minimize the impact to your onsite resources and to ensure a productive inspection, we have enclosed a request for documents needed for this activity. The NRC requests that these documents be provided to the inspectors no later than October 17, 2014.

We have discussed the schedule for these inspection activities with your staff, and understand that our regulatory contact for this inspection will be Michael Wallace. If there are any questions about this inspection or the material requested, please contact the lead inspector, Jonathan Rivera at 404-997-4646, or the Plant Support Branch 1 Chief, Brian Bonser at 404-997-4653.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter, and its Enclosure, will be available electronically for public inspection in the NRC Public Document Room, or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

This letter does not contain new or amended information collection requirements subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). Existing information collection requirements were approved by the Office of Management and Budget under control numbers 3150-0008, 3150-0011, 3150-0014, 3150-0044, and 3150-0135. The NRC may not conduct or

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Sincerely,

/RA/

Brian Bonser, Chief
Plant Support Branch 1
Division of Reactor Safety

Docket No. 50-400
License No. NPF-63

Enclosure:
Document Request List

cc: Distribution via Listserv

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Brian Bonser, Chief
Plant Support Branch 1
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Document Request List

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DISTRIBUTION:

- G. Hopper, RII, DRP
- J. Dodson, RII, SR PE
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- P. Lessard, RII, RI
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PUBLICLY AVAILABLE NON-PUBLICLY AVAILABLE SENSITIVE NON-SENSITIVE

ADAMS: Yes ACCESSION NUMBER: ML14260A434 SUNSI REVIEW COMPLETE FORM 665 ATTACHED

OFFICE	RII:DRS/PSB1	RII:DRS/PSB1					
SIGNATURE	JXR1 via e-mail	BRB1					
NAME	J. Rivera	B. Bonser					
DATE	9/ 17 /2014	9/ 17 /2014					
E-MAIL COPY	YES NO	YES NO					

Document Request List

Inspection Dates: October 27 – 31, 2014

Documents Due to Region II by: October 17, 2014

Inspection Procedures: IP 71124.08 - Radioactive Solid Waste Processing and Radioactive Material Handling, Storage, and Transportation

Lead Inspector: Jonathan Rivera, Health Physicist
US NRC Region II
404-997-4646
Jonathan.Rivera@nrc.gov

Note: The current version of these documents is expected unless specified otherwise. Electronic media is preferred if readily available. *[Note that the inspectors cannot accept data provided on USB or "flash" drives due to NRC IT security policies.]* Please organize the information as it is arranged below to the extent possible. Experience has shown that a poorly organized CD leads to a less efficient inspection, and places additional burden on licensee staff. Pay particular attention to the date ranges for the items requested, as they may change from item to item. If there are questions regarding the documents requested, or if the documents cannot be provided by the due date, please do not hesitate to contact the lead inspector.

Miscellaneous

1. List of primary contacts for each inspection area with phone numbers
2. Corrective action program procedure

71124.08 - Radioactive Solid Waste Processing and Radioactive Material Handling, Storage, and Transportation

1. All procedures related to transportation of radioactive material (RAM)/waste, radwaste characterization, solid radwaste processing, and storage of RAM and radwaste
2. Process Control Program
3. Liquid and solid radwaste system diagrams and detailed system descriptions (e.g., information that might be contained in curricula for training new system engineers)
4. List of all shipments made since November 22, 2013 (shipping logs)
5. List of all changes made to solid and liquid radwaste processing systems since November 22, 2013
6. List of all abandoned solid and liquid radwaste processing equipment
7. Last two 10 CFR Part 61 analyses for each waste stream; including QA data (e.g., in-house vs. vendor lab comparisons, current results vs. database, etc.)
8. Most recent self-assessment or audit of shipping/radwaste processing and RAM storage programs
9. List of nonconformance reports (NCRs) related to shipping, radwaste processing, or RAM storage since November 22, 2013. *[This should be a list of corrective action documents containing an AR number and brief description, not full NCRs.]*
10. Training records for all individuals qualified to ship RAM/waste demonstrating the requirements of 49 CFR 172 Subpart H (HAZMAT training) have been met. *[This information can be reviewed onsite rather than included with the submittal because it may contain Personally Identifiable Information.]*

Enclosure