

From: [Todd Shewmaker](#)
To: dlashworth@bwxt.com; jryates@bwxt.com
Cc: [Leonard Pitts](#); [Matthew Doyle](#); [Kelly Sullivan](#); [Meg Day](#)
Subject: NRC Operational Safety Inspection
Date: Tuesday, March 26, 2024 2:02:00 PM
Attachments: [BWXT OPS 1 Document Request.docx](#)

Daniel, Julian,

The purpose of this letter is to notify you that the U.S. Nuclear Regulatory Commission (NRC) Region II staff will conduct Operational Safety inspection at your facility during the week of April 29, 2024. The inspection will focus on the core inspection procedures described in Inspection Manual Chapter 2600; and will use Inspection Procedure 88020, "Operational Safety." The inspectors will be myself and Leonard Pitts, with Kelly Sullivan and Meg Day accompanying us for training and qualification purposes.

Please let us know what, if any, access requirements are needed (training, etc.) for the inspectors in order to expedite access to your facility.

Experience has shown that these inspections are resource intensive both for the NRC inspectors and your staff. In order to minimize the impact to your onsite resources and to conduct a productive inspection, I have attached a request for documents needed for this inspection. It is important that all of these documents are up to date, complete, and ready for the inspectors upon arrival at the facility.

If possible, an entrance meeting should be scheduled for 14:00 on Monday, April 29th, with an exit meeting at 16:00 on Thursday, May 2nd. If there are any questions about this inspection or the material requested, particularly if you find the request unclear or unduly burdensome, please contact me by email, or at 404-997-4673.

Thank you,

Todd Shewmaker
Fuel Facility Inspector
NRC Region II

INSPECTION DOCUMENTATION REQUEST

Document Request Date: March 26, 2024

Licensee: BWXT Operations Group, Inc

Facility: BWXT-Nuclear Operations Group, Inc. - Lynchburg

Docket Number: 07000027

License Number: SNM-42

Pre-Inspection Visit: N/A

Inspection Report Number: 2024-002

Enterprise Number: EPID: I-2024-002-0047

Inspection Dates: April 29 – May 2, 2024

Inspection Procedure(s):

IP 88020 – Operational Safety (See [ML20324A732](#) for the latest procedure revision)

Inspector(s): Todd Shewmaker (Lead)
Fuel Facility Inspector
U.S. Nuclear Regulatory Commission (NRC) Region II Office
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Leonard Pitts
Senior Fuel Facility Inspector
U.S. Nuclear Regulatory Commission (NRC) Region II Office
Phone: 404-997-4708
Email: Leonard.Pitts@nrc.gov

Accompanying Personnel: Meg Day, Fuel Facility Inspector (Trainee)
Kelly Sullivan, Fuel Facility Inspector (Trainee)

Identified Licensee Contacts:

Licensing: Daniel Ashworth
Licensing and Safety Analysis Manager
434-522-5472
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Operational Safety Inspection Document Request

The following is a broad list of documents the U.S. Nuclear Regulatory Commission inspectors are interested in reviewing prior to the on-site inspection visit. The current version of these documents is expected unless specified otherwise. The documents provided in response to this request should contain sufficient information to facilitate the selection of specific inspection samples. Some of the information requested may not apply to the facility. The licensee is not required to provide documents that are already available in ADAMS. If there are any questions or concerns regarding the information requested, please contact the NRC inspection team lead. Please know that additional documentation may be requested during the inspection.

Please limit the timeframe for document request going back to the previous Operations Inspection.

ASSOCIATED PROCEDURES:

88020 – Operational Safety

Note: This is a broad list of the documents the NRC inspectors will be interested in obtaining and reviewing during the inspection visit. The current version of these documents is expected unless specified otherwise. The lead inspector can answer questions regarding specific information needs with licensee staff and may request additional documents.

DOCUMENTATION REQUESTED

Information Requested for On-Site Inspection

- The SAR Appendices for SAR 15.14, "Scrubber Ventilation and Vacuum System in Uranium Recovery" and SAR 15.17, "Wet End Processing in Specialty Fuels Facility Operations."
- The complete configuration management package(s) for any recent changes affecting IROFS in these areas (If this request is extensive, please provide only area 15.14 to begin with).
- The maintenance plan for all engineered IROFS in these areas, and the two most recently completed maintenance records for each engineered IROFS (If this request is extensive, please provide only area 15.14 to begin with).
- All procedures, drawings, NCS Postings, etc. listed for all the IROFS in these areas (If this request is extensive, please provide only area 15.14 to begin with).
- All IROFS specific operator training for these IROFS/areas.
- Operator training records showing training requirements for operators & maintenance staff, as applicable, for the focus process areas (IROFS/accident sequences).
- A list of the qualified operators in these areas.

- All CRs (Corrective Action Program entries), SCAs, etc. related to these areas for the last year.
- A list of all recent (since last OPS inspection) IROFS-related CRs, including a list of events that identified degraded or failed IROFS in the focus areas.
- A schedule for when these areas will be operating while we are onsite.
- A list or schedule of activities (maintenance, training, equipment installation, testing, etc.) occurring the week we are onsite.
- A list of any temporary operating procedures and/or compensatory measures put in place due to IROFS deficiencies or failures.
- Any QA audit reports on management measures (per License Application Section 11.5.1.5) issued since the last Operational Safety Inspection.
- Industrial Health and Safety audit reports (per License Application Section 11.5.1.6) issued since the last OPS inspection.
- List of changes in the Operations Safety organization since the last OPS inspection that were subject to the position-specific requirements of the license application.

Support Requested for On-Site Inspection

- The inspectors will need site support to conduct plant tours and observe ongoing operations and maintenance activities.
- The inspectors will need site support to coordinate interviews with plant operators.
- The inspectors will need site support to attend the “plant of the day” and shift turnover meetings in these areas.
- Please keep inspectors informed of plant operations on a daily basis.
- Please inform the inspectors of any changes to the Operational Safety program that have occurred since this document request was issued.

PAPERWORK REDUCTION ACT STATEMENT

This letter contains mandatory information collections that are subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). The Office of Management and Budget (OMB) approved these information collections (approval number 3150-0009). The burden to the public for these information collections is estimated to average 1 hour(s) per response. Send comments regarding this information collection to the FOIA, Library and Information Collection Branch, Office of the Chief Information Officer, Mail Stop: T6-A10M, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0009) Office of Management and Budget, Washington, DC 20503.

Public Protection Notification

The NRC may not conduct nor sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the requesting document displays a currently valid OMB control number.