

From: [Lindsey Cooke](#)
To: [Subosits, Stephen G](#)
Cc: [Joseph Grice](#); [Justin Raudabaugh](#); [Kelly Sullivan](#); [Meg Day](#)
Subject: Westinghouse 2024-004 Radiation Protection and Transportation Inspection Document Request
Date: Tuesday, September 3, 2024 4:00:00 PM
Attachments: [image001.png](#)
[2024-004 Westinghouse Trans RP Inspection Document Request.pdf](#)

Steve,

The U.S. Nuclear Regulatory Commission (NRC) Region II staff will conduct a radiation protection and transportation inspection at your facility during the week of October 7, 2024. The inspection will focus on the core inspection procedures described in Inspection Manual Chapter 2600; and will use Inspection Procedure 88030, "Radiation Protection" and Inspection Procedure 86740, "Inspection of Transportation Activities." The inspectors will be Joseph Grice and Justin Radabaugh for radiation protection, and myself for transportation. Kelly Sullivan and Meg Day would like to accompany us as trainees. Let me know if you anticipate logistical challenges with us bringing five inspectors for this inspection.

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. Please make these documents available to us electronically where possible and let me know if any of them need to be provided as hardcopies onsite. Please also let us know if any of us need to complete site access training or take other actions.

If possible, an entrance meeting should be schedule for 14:00 on Monday the 7th, with an exit meeting at 16:00 on Thursday the 10th. If there are any questions about this inspection or the material requested, particularly in the you find the request unclear or unduly burdensome, please let me know.

Thanks,
Lindsey



Lindsey Cooke | Fuel Facility Inspector, Division of Fuel Facility Inspection
US Nuclear Regulatory Commission
Region II
245 Peachtree Center Ave. NE, Suite 1200 | Atlanta, GA 30303
☎ 404-997-4836
✉ Lindsey.Cooke@nrc.gov

**RADIATION PROTECTION
TRANSPORTATION
INSPECTION DOCUMENT
REQUEST**

SITE: Westinghouse

INSPECTION REPORT NUMBER: 2024-004

PRE-INSPECTION VISIT:

N/A

INSPECTION DATES:

October 7 – 11, 2024

NRC INSPECTORS:

Lindsey Cooke (Lead)

Lindsey.Cooke@nrc.gov

Joseph Grice

Joseph.Grice@nrc.gov

Justin Radabaugh

Justin.Radabaugh@nrc.gov

ACCOMPANYING PERSONNEL: Kelly Sullivan, Meg Day

IDENTIFIED LICENSEE CONTACTS:

Licensing Engineer: Steve Subosits, Steven.Subosits@westinghouse.com

ASSOCIATED PROCEDURES:

[IP 88035](#) – Radiation Protection

[IP 86740](#) – Inspection of Transportation Activities

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 before the inspection. When possible, please provide access to the requested documents via your electronic reading room no later than one week before the inspection.

DOCUMENTATION REQUESTED

1. Information Requested for RP Inspection (Grice, Radabaugh)

- a. Organizational chart with respect to personnel involved radiation protection (RP). Please include their contact information. Please note any personnel changes within the last 12 months.
- b. Procedures governing the implementation of the Radiation Protection Program, including:
 - Radiation Protection (RP) Program Implementation
 - RP Program Review and/or ALARA Program Review
 - RP Operating Procedures (include procedure number, title, and revision #)
 - RP Management Procedures (include procedure number, title, and revision #)
 - Radiation/Radiological Work Permits and Job Permits (RWPs/RJPs)

- Radiological Postings and Access Controls
 - Radiation and Contamination Surveys
 - Respiratory Protection Program
 - Airborne Radioactivity Monitoring
 - Dosimetry Program (records for workers can be obtained electronically once on site)
 - Personnel OSLD/TLD Monitoring Program
 - Unplanned Contamination/Safety Significant Radiological Events
 - Calibration and set point verification for exit monitors such as hand-and-foot monitors (HFMs) and personnel contamination monitors (PCMs)
- c. Radiological dose records for dose results for workers, minors, and the public (can be made available electronically upon arrival) or combined with line item "i" below.
 - d. Records for internal dose results (bioassay program)
 - e. Records for external dose results
 - f. Records of any significant radiological events within the last 12 months
 - g. Training records of the most recent examples of training/qualifications records for radiological technicians (rad techs) and qualifications records for the instructors
 - h. list of training and qualification/OJT requirements (qualification card or curriculum) for personnel performing RP-related activities. Please provide about three samples of the most recent training exams for rad tech personnel.
 - i. The latest annual summary report on personnel exposures (i.e., overall dose), ALARA program results and future goals/efforts, samples of original supporting documentation, and conformation of plant management review.
 - j. Listing of corrective actions related to RP for the previous 12 months
 - k. Radiation Safety Committee (or equivalent) meeting minutes for the previous 12 months (may be able to combine with line item "i" above)
 - l. Copies of the most recent self-assessments and/or audit reports for Radiation Protection
 - m. listing of all radiological survey instrumentation and equipment (i.e., an inventory list)
 - n. Contact information for key personnel expected to support the Radiation Protection inspection

2. Information Requested for TRANS Inspection (Cooke)

- a. Organization chart for the transportation department
- b. List of the types of packages used by the licensee for radioactive shipments
- c. Implementing procedures applicable to the preparation and packaging of radioactive shipments
- d. Manifests and shipping records for radioactive shipments for 2022 - 2024 (No need to digitize if only paper copies are available; will review onsite if so)
- e. List of condition reports/corrective action program entries related to radioactive shipments from 2022 to 2024
- f. Copies of self-assessments and independent audits of the radioactive material transportation program performed from 2022 to 2024
- g. Any 71.95 reports from 2022 to 2024, including those in progress
- h. Training records for individuals responsible for preparing radioactive shipments
- i. A list of all radioactive packages received by Westinghouse from 2022 to 2024. I will select a sample to review receipt inspections and surveys
- j. During the entrance meeting please provide of a list of transportation activities scheduled for the week of the inspection

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). Send comments regarding this information collection to the Information Services Branch, Office of the Chief Information Officer, Mail Stop: O-1F13, 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.