

From: [Jonathan Rivera \(He/Him/His\)](#)
To: [WILLIAM KIRKLAND](#)
Cc: [JUSTIN BOUKNIGHT](#); [Binoy Desai](#); [Adam Nielsen](#); [Darrell Neal](#)
Subject: Document request letter for upcoming RP inspection at Summer.
Date: Thursday, June 13, 2024 10:01:02 AM
Attachments: [Summer 2024-03 RP Document Request.pdf](#)

Good morning Hank,

Please find attached the document request for our upcoming RP inspection at Summer. We are requesting a response by August 2, 2024. Feel free to reach out to me if you have any questions.

Thanks,
Jonathan

Jonathan Rivera
Health Physicist
Engineering Branch 3
Division of Reactor Safety
U.S. NRC - Region II
Office: 404-997-4646
Email: jonathan.rivera@nrc.gov



V.C. Summer Nuclear Plant
Radiation Safety Baseline Inspection
Initial Information Request
Inspection Report: 2024003

During the week of August 12 - 16, 2024, the NRC will perform a baseline Radiation Safety Inspection at V.C. Summer Nuclear Plant (NRC Inspection Procedures 71124.06, 71124.07, and 71151).

Experience has shown that this inspection is resource-intensive for both the NRC inspectors and your staff. In order to minimize the impact to your onsite resources and to ensure a productive inspection, we are requesting in advance documents needed for this activity. It is important that all of these documents are up-to-date, and complete, thereby minimizing the number of additional documents requested during the preparation, and/or the onsite portions of the inspection. The NRC requests that these documents be provided to the inspectors no later than August 2, 2024.

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 Engineering Branch 3 Chief, Binoy Desai at 404-997-4519.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholding," a copy of this document 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>.

PAPERWORK REDUCTION ACT STATEMENT

This letter contains voluntary 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 3150-0011). The burden to the public for these information collections is estimated to average 12 hours 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 email to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0011) OMB, Washington, DC 20503.

PUBLIC PROTECTION NOTIFICATION

The NRC may not conduct or 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 Office of Management and Budget control number.

Document Request List

Inspection Dates: August 12 - 16, 2024

Documents Due to Region II by: August 2, 2024

Inspection Procedures: IP 71124.06 Radioactive Gaseous and Liquid Effluent Treatment
IP 71124.07 Radiological Environmental Monitoring Program (REMP)
IP 71151 Performance Indicator Verification (Public Radiation Safety Cornerstone Only)

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. Please organize the information as it is arranged below to the extent possible. 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 below w/phone numbers.
2. Corrective action program procedure(s).
3. Most recent version of the Offsite Dose Calculation Manual (ODCM).
5. Annual Radiological Effluent Report for 2023.
6. Annual Radiological Environmental Monitoring Report for 2023.

71124.06 - Radioactive Gaseous and Liquid Effluent Treatment (Last inspected June 2022)

1. Procedures for collection, analysis, release, and dose evaluations for gaseous and liquid effluents.
2. List of "out of service" (OOS) time periods for any ODCM equipment that required compensatory actions since June 1, 2022 (e.g. *component name/identifier and OOS dates*).
3. The last two gaseous effluent release permits and the last two liquid effluent release permits.
4. Most recent audit, self-assessment, and/or review of the radioactive effluent monitoring program.
5. List of condition reports (CRs) generated since June 1, 2022, as a result of gaseous and liquid effluent processing and/or ODCM related activities. *This should be a list of corrective action documents (e.g. a CR number and brief description), not full CRs.*

71124.07 - Radiological Environmental Monitoring Program (REMP)
(Last inspected June 2022)

1. Collection schedule for REMP samples during the week of inspection and contact numbers for collection staff.
2. Procedures for collection and analysis of environmental samples, calibration and maintenance of REMP air and water samplers, and calibration of meteorological monitoring instruments.
3. The last two calibration records for each REMP air and water sampler (as applicable).
4. The last two calibration records for each meteorological monitoring instrument on the primary tower (wind speed, wind direction, and air temperature).
5. Primary meteorological tower "data recovery" results for 2022, 2023, and 2024 to date.
6. Most recent inter-laboratory comparison results for the lab used to analyze REMP samples.
7. List of systems, structures, and components (SSCs), identified as credible mechanisms for the potential release of licensed material to the groundwater, including risk-ranking.
8. List of any non-radioactive systems that have become contaminated since June 1, 2022.
9. Copies of any reports to the NRC (via ODCM, 10CFR50.72, or any other reporting requirements) due to effluent/REMP/groundwater issues since June 1, 2022.
10. List of 10 CFR 50.75(g) entries made since June 1, 2022.
11. Recent results of the groundwater monitoring program (at least the last two quarters).
12. Most recent audit, self-assessment, or review of REMP and groundwater protection activities.
13. List of CRs generated as a result of REMP and groundwater protection activities since June 1, 2022. *This should be a list of corrective action documents (e.g. a CR number and brief description), not full CRs.*

71151 - Performance Indicator Verification (Public Radiation Safety Cornerstone)
(Last inspected April 2023)

Note: This procedure will be performed in conjunction with 71124.06 - Radioactive Gaseous and Liquid Effluent Treatment.

1. Site, Corporate, and radiation protection specific procedure(s) for identifying, reporting, tracking, and correcting performance indicator (PI) occurrences.
2. Periodic (e.g. monthly) PI reports for the Public Cornerstone since April 1, 2023.