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**Subject:** Upcoming NCS/FP Inspection  
**Date:** Tuesday, June 29, 2021 1:33:00 PM  
**Attachments:** [2021-003 NCS FP Document Request.docx](#)

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Phil,

The purpose of this letter is to notify you that the U.S. Nuclear Regulatory Commission (NRC) Region II staff will conduct nuclear criticality safety and fire protection (annual) inspections at your facility during the week of August 2, 2021. The inspections will focus on the core inspection procedures described in the NRC Inspection Manual Chapter 2600; and will use NRC Inspection Procedures (IPs) [88015](#), "Nuclear Criticality Safety" and [88055](#) "Fire Protection." The inspectors are myself, Myla Ruffin and Paul Startz.

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 and specific support 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 schedule for 14:00 on August 2, with an exit meeting at 16:00 on August 5. If there are any questions about this inspection or the material requested, please contact me by email, or at 404-797-4525.

Thank you. – Tim.



- c. Any new and revised NCS Program procedures, since the last NCS inspection
- d. Any revisions to the Validation Report completed since the last NCS inspection
- e. A list of the new or revised CSAs, related to 8 wt%, that were completed since the last NCS inspection
- f. Sample of records indicating operator completion of required NCS training
- g. NCS training materials (e.g., blank qual plans, slides, tests) for operators and operations management
- h. NCS engineer qualification records for any engineers that have completed a qualification since the last NCS inspection
- i. New and/or revised CSAs since last NCS inspection
- j. CSAs and QRAs for Node 8031 – Wet UO<sub>2</sub>/U<sub>3</sub>O<sub>8</sub> Primary HEPA, Node 8034 – Secondary HEPA Filter Systems, and Node 8040 – FMO Scrubber, as well as any TDs and IRS documents (if applicable) for the related NCS IROFS
- k. Documentation for any recent changes to the CAAS
- l. Plans, training, procedures and drill/evacuation records for criticality accident response, including re-entry and post-accident dose assessment

Documents Requested for On-Site Inspection

- a. A list of any scheduled maintenance or calibration activities for NCS IROFS the week of the inspection
- b. A list of any other IROFS maintenance, CAAS maintenance, plant modification work, or unusual activities going on during the week the inspectors are onsite
- c. NCS inspection reports (a.k.a.: weekly walkdowns) since the last NCS inspection
- d. Logistic support to accompany an NCS engineer during a weekly walk-down

**2. Information Requested for FP Inspection (Ruffin, Startz)**

Documents Requested for In-Office Preparation

- a. Organization chart for Fire Protection Organization
- b. Fire Protection program implementing procedures/policies, including any procedure changes (e.g., hot work, control of combustibles and ignition sources, impairments, storage of flammable liquids/gases, fire detection systems, fire suppression systems, passive barriers, inspection/surveillance, etc)
- c. List of Fire protection IROFS in the Fabrication and Balance of Plant areas, including respective node groups, and accident sequence references.
- d. Copies of site pre-fire plans
- e. Copies of Fire Hazard Analyses for Fabrication and Balance of Plant areas
- f. Procedures and list of required surveillances and/or functional tests of fire protection equipment including hose-stations, emergency lighting, portable fire extinguishers, detectors, hydrogen monitors, suppression systems, fire pumps, fire dampers, fire doors, and penetration seals
- g. Copies of contracts with vendors that do inspection, testing, and/or maintenance on fire systems
- h. List of any fire-related events/condition reports/corrective actions in the past 12 months
- i. List of significant work orders that modified fire protection equipment in the last year
- j. Copies of mutual aid agreements with local fire departments
- k. Any internal or external audits of the fire protection program in past 12 months

### Documents Requested for On-Site Inspection

- a. A list of any scheduled maintenance or calibration activities for FP IROFS the week of the inspection
- b. List of any fire protection-related drills, maintenance, inspections, testing, or surveillances scheduled for the week of the inspection
- c. Training records of individuals (e.g., engineers, technicians, managers) in the Fire Protection organization
- d. Training program procedure (procedure covering training requirements for fire protection personnel and on fire related IROFS)

***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](mailto: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.***