

## Information to be Provided in the “NRC Box” or On-site Following Entrance Meeting

1. Inspection Procedure 88020 – Operational Safety (initial focus areas will be ISA Summary Chapter 9D: Systems 460, 470, 480, 490, 540, 550, and 790.
  - Latest version of the Integrated Safety Analysis (ISA) Summary
  - Latest version of the License Application document
  - Copy of the governing procedure for the management of Items relied on for Safety (IROFS)
  - Copy of the governing procedures for the implementation of the following management measure, as applicable to IROFS:
    - Configuration Management
    - Maintenance
    - Preventive Maintenance
    - Surveillance/Monitoring
    - Corrective Maintenance
    - Functional Testing
    - Training and Qualifications
    - Procedures Development and Implementation
    - Audits and Assessments
    - Incident Investigations
    - Records Managements
    - Other QA Elements
  - List of corrective action program documents generated since November 2021 related to issues with IROFS. Please include a brief description and the screening level of the issue, if applicable
  - List of changes affecting IROFS implemented since November 2021 including modifications of existing controls, elimination of previous controls, and addition of new controls.
  - List of changes in the Operations Safety program organization that were subject to the position-specific requirements of the license
  - List of temporary compensatory measures in place to support deficiencies in IROFS, including degraded/out-of-service equipment related to IROFS
  - SOPs for operations of the systems identified above
  - Schedule of any surveillances planned to support IROFS during the inspection week
  - Information related to EN 55634 – Unplanned Treatment of a Contaminated Worker
  - Documentation/actions (management measures) that demonstrate reliability of IROFS:
  - System 460 – Rod Loading:
    - 104 (most recent operator training conducted - records)
    - 4405 (hydraulic pump catch basin design documents)
    - 4502 (ignition sources/combustible storage – since November 2021)
    - 4503 (ignition sources/combustibles – since November 2021)
  - System 470 – Rod Testing:
    - 104 (most recent operator training conducted - records)
    - 4502 (ignition sources/combustible storage – since November 2021)
    - 4503 (ignition sources/combustibles – since November 2021)
  - System 480 – Rod Transport and Storage:
    - 104 (most recent operator training conducted - records)
    - 4502 (ignition sources/combustible storage – since November 2021)
    - 4503 (ignition sources/combustibles – since November 2021)

- System 490 – Rod and Pellet Vault Downloading:
  - 104 (most recent operator training conducted - records)
  - 1410.10 (SBC design/configuration documents or method to verify size compliance)
  - 1808.10 (latest scale calibration records)
  - 3903 (design diagram verifying hood front panel size)
  - 4502 (ignition sources/combustible storage – since November 2021)
  - 4503 (ignition sources/combustibles – since November 2021)
  
- System 540 – Bundle Assembly and Storage:
  - 104 (most recent operator training conducted - records)
  - 4502 (ignition sources/combustible storage – since November 2021)
  - 4503 (ignition sources/combustibles – since November 2021)
  - 5010/5011 (any documentation demonstrating checks/second-checks)
  
- System 550 – Bundle Disassembly:
  - 104 (most recent operator training conducted - records)
  - 4502 (ignition sources/combustible storage – since November 2021)
  - 4503 (ignition sources/combustibles – since November 2021)
  
- System 790 – Laboratories:
  - 103 (volume verification documentation for SBCs)
  - 104 (most recent operator training conducted - records)
  - 816 (most recent operator training conducted – records)
  - 1410.10 (SBC design/configuration documents or method to verify size compliance)
  - 4502 (ignition sources/combustible storage – since November 2021)
  - 4503 (ignition sources/combustibles – since November 2021)
  - 4602/4602.01 (current inventory to verify mass compliance)
  - 4603/4903.01 (method to verify review and latest review documentation)
  - 4613 (documentation of latest test/surveillance to verify availability)