

**PRE-INSPECTION COVER SHEET AND INSPECTION PLAN**

*Crump*  
6/1

**INSPECTORS:**

Lead: Ron Rolph  
 Other: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

FACILITY:     Ginna      
 REPORT NO:     05000244/2010003      
 INSP DATES:     6/21 - 25/2010      
 DRP INSP END DATE:\*     6/30/2010    

**\*If feeder, include resident inspection period end date.**

**Check One:**

Feeder ---X--- \_\_\_\_\_      DRS \_\_\_\_\_X\_\_\_\_\_      Team \_\_\_\_\_

**Type of Inspection: (Check One)**

PIR \_\_\_\_\_      Supplemental \_\_\_\_\_      SSDI \_\_\_\_\_      Exams \_\_\_\_\_  
 Re-Qual (Feeders) \_\_\_\_\_      EP Exercise \_\_\_\_\_      EP Program \_\_\_\_\_      OSRE \_\_\_\_\_  
 SPA \_\_\_\_\_      Baseline -----X-----

**INSPECTION PLAN (ATTACHED OR SUMMARIZED BELOW):** see attached

    ATTACHED    

**INSPECTION PROCEDURE DATA**

<u>Procedure-Occ. Nos</u>	<u>IPE Code</u>	<u>Title of Procedure</u>	<u>In RPS/IP (Y/N)</u>
<u>71124 - 07</u>	<u>BI</u>	<u>Radiological Environmental Monitoring Program</u>	<u>Y</u>
<u>TI 2515/173</u>	<u>BI</u>	<u>Industry Ground Water Initiative</u>	<u>Y</u>

**IFS ITEMS ASSIGNED FOR REVIEW**

<u>Procedure-Occ. Nos</u>	<u>IPE Code</u>	<u>IFS Number</u>	<u>Brief Description</u>
<u>None -</u>	<u>          </u>	<u>          </u>	<u>          </u>
<u>-</u>	<u>          </u>	<u>          </u>	<u>          </u>
<u>-</u>	<u>          </u>	<u>          </u>	<u>          </u>

**ALLEGATIONS ASSIGNED FOR REVIEW**

<u>Procedure-Occ. Nos</u>	<u>IPE Code</u>	<u>ALG -Number</u>	<u>Brief Description</u>
<u>-</u>	<u>AF</u>	<u>          </u>	<u>          </u>
<u>None -</u>	<u>AF</u>	<u>          </u>	<u>          </u>
<u>-</u>	<u>AF</u>	<u>          </u>	<u>          </u>

**PROJECTS COORDINATION:** Date Discussed with DRP Branch Chief: \_\_\_\_\_

COORDINATED: *[Signature]*      ACKNOWLEDGED: \_\_\_\_\_      APPROVED: *[Signature]*  
 (DRP)      (Accomp. Insp. Super.)      (Inspector's Supervisor)

**ARRANGEMENTS:**

Hotel:     Homewood Suites          Phone:     1- 585-334-9150      
 Contact: \_\_\_\_\_      Phone: \_\_\_\_\_

Radiological Environmental Monitoring Program  
71124.07  
Inspection Plan

Site: Ginna

Dates: 6/ 21-25 /2010

- 1) Review annual radiological environmental operating report. (.07 / 2.01 a.)
- 2) Review the ODCM to identify monitoring locations. (.07 / 2.01 b.)
- 3) Review the FSAR for information regarding the environmental monitoring program and meteorological monitoring instrumentation. (.07 / 2.01 c.)
- 4) Review QA audits of the REMP program and as applicable any audits of the vendor laboratory. (.07 / 2.01 d.)
- 5) Review the annual effluent release report and the 10 CFR 61 report. (.07 / 2.01 e.)
- 6) Walk down 3 to 5 of the air sampling stations and 3 to 5 of the TLD monitoring stations. (.07 / 2.02 a.)
- 7) Review the calibration records for the air samplers and TLD's visited and the calibration and maintenance records for up to 5 composite water samplers. (.07 / 2.02 b.)
- 8) For any lost sampling station, verify other appropriate sampling has been performed. (.07 / 2.02 c.)
- 9) Observe the collection and preparation of 2 to 4 environmental samples from different environmental media. Verify sampling is representative of release pathways as specified in the ODCM and in accordance with procedures. (.07 / 2.02 d.)
- 10) Verify that the meteorological instruments are operable, calibrated, and maintained as specified in the FSAR, NRC Reg Guide 1.23 and licensee procedures. (.07 / 2.02 e.)
- 11) Verify that missed and/or anomalous environmental samples are identified in the annual report. (.07 / 2.02 f.)
- 12) For 3 to 5 SSCs that involve or could reasonably involve licensed material for which there is a credible mechanism for licensed material to reach ground water, verify the licensee has implemented a sampling and monitoring program sufficient to detect leakage to ground water. (.07 / 2.02 g.)
- 13) Verify that records, as required by 10 CFR 50.75 (g), of leaks, spills, and remediation since the previous inspection are retained in a retrievable manner. (.07 / 2.02 h.)
- 14) Review any technical justifications for any changes to the ODCM. (.07 / 2.02 i.)
- 15) Verify appropriate detection sensitivities are used for counting samples. Review quality control charts for the radiation measurement instruments and actions taken for degrading detector performance. The review should include vendor records as appropriate and applicable. (.07 / 2.02 j.)
- 16) Review the licensee's inter-laboratory comparison program. (.07 / 2.02 k.)
- 17) Verify that problems associated with the REMP are being entered into the licensee's corrective action program. (.07 / 2.03)