DATE: OCT - 4 2012
REPLY TO ATTN OF: CBFO:OQA:CF:CC:12-1545:UFC 2300.00
SUBJECT: Surveillance S-13-11 of the SRS CCP NABC Five Foot Setback Configuration

Please be advised that a surveillance team from the Carlsbad Field Office will conduct Surveillance S-13-11 of the Savannah River Site (SRS), Central Characterization Project (CCP) Nondestructive Assay Box Counter (NABC) five foot setback configuration on October 10 – 11, 2012, at the Skeen-Whitlock Building located in Carlsbad, NM. The surveillance will be conducted in accordance with the attached surveillance plan.

If you have any questions, please contact me at (575) 234-7548.

Courtland G. Fesmire, P.E.
Quality Assurance Engineer
CARLSBAD FIELD OFFICE
SURVEILLANCE PLAN

Surveillance Number: S-13-11

Organization: Nuclear Waste Partnership LLC/Central Characterization Program (CCP)

Date and Location of Surveillance: October 10 - 11, 2012, Skeen-Whitlock Building, Carlsbad, New Mexico

Surveillance Team:
- Courtland Fesmire, Carlsbad Field Office (CBFO) Management Representative
- Priscilla Y. Martinez, Surveillance Team Leader, CBFO Technical Assistance Contractor (CTAC)
- Jim Oliver, Surveillance Team Member, CTAC

Surveillance Scope:
The scope of the surveillance will be to evaluate the NWP/CCP Nondestructive Assay waste characterization process using the Nondestructive Assay Box Counter (NABC) gamma modality with the five foot setback configuration for the purposes of characterizing and certifying contact-handled (CH) solids (Summary Category Group [SCG] S3000), CH soils/gravel (SCG S4000), and CH debris (SCG S5000) wastes in 55-gallon drums. The surveillance team will review documentation supporting this operation.

The surveillance will also evaluate and verify the implementation and effectiveness of the CCP program procedures relevant to the system.

Activities/Tasks to be Assessed:
The following, as applicable to the NABC, will be assessed:
- Review of data/documentation
- Data entered into the system
- Training qualification records (qualification cards, supporting documentation, etc.)
- Records

Governing Documents/Requirements:
The surveillance will be based on the current version of:
- DOE/CBFO-94-1012, CBFO Quality Assurance Program Document
- CCP-PO-002, CCP Transuranic Waste Certification Plan

Checklists will be developed from active revisions of the following CCP implementing procedures:
- CCP-QP-002, CCP Training and Qualification Plan
- CCP-QP-008, CCP Records Management
- CCP-TP-189, CCP Box Segmented Gamma System (BSGS) Operating Procedure
Schedule of Surveillance Activities:

All meetings will take place in conference room T-224 of the Skeen-Whitlock Building.

A pre-surveillance conference will be held Wednesday, October 10, 2012, at 9:30 a.m.

A post-surveillance conference will be held Thursday, October 11, 2012, at 3:00 p.m., if necessary.

Prepared by:  Priscilla Y. Martinez, CTAC
                Surveillance Team Leader

Date:  10-2-12

Concurrence by:  Courtland G. Fesmire, P.E.
                 CBFO Quality Assurance Engineer

Date:  3 Oct 2012