

United States Government

Department of Energy

memorandum

Carlsbad Field Office
Carlsbad, New Mexico 88221

DATE: July 15, 2010

REPLY TO
ATTN OF: CBFO:QA:DSM:MAG:10-1341:UFC 2300.00

SUBJECT: Surveillance S-10-34 of the Idaho National Laboratory/Central Characterization Project Dose-to-Curie Follow-Up

TO: Jerry Wells, DOE-ID



Please be advised that a team of Carlsbad Field Office (CBFO) quality assurance and technical specialist personnel will conduct the subject surveillance July 20-21, 2010. The surveillance is a follow-up to CBFO Audit A-10-16, which was conducted June 8-10, 2010. The surveillance will consist of a review of documentation of Dose-to-Curie (DTC) analysis, and will be performed as described in the attached surveillance plan.

Your representatives are requested to coordinate with the surveillance team to provide cognizant personnel to support the surveillance and access to the appropriate documentation and records.

If you have any questions or comments concerning this surveillance, please contact me at (575) 234-7491.

Dennis S. Miehl
Senior Quality Assurance Specialist

Attachment

cc: w/attachment

- | | | | |
|-----------------------|-----|---------------------------|----|
| A. Holland, CBFO | *ED | R. Joglekar, EPA | ED |
| D. Gadbury, CBFO | ED | S. Ghose, EPA | ED |
| M. Navarrete, CBFO | ED | R. Lee, EPA | ED |
| J. R. Stroble, CBFO | ED | S. Zappe, NMED | ED |
| D. Haar, WTS/CCP | ED | S. Holmes, NMED | ED |
| D. Ploetz, WTS/CCP | ED | T. Kesterson, DOE OB NMED | ED |
| V. Cannon, WTS/CCP | ED | D. Winters, DNFSB | ED |
| A. J. Fisher, WTS/CCP | ED | P. Gilbert, LANL-CO | ED |
| M. Walker, WTS/CCP | ED | G. Lyshik, LANL-CO | ED |
| W. Lattin, DOE-ID | ED | J. Schuetz, CTAC | ED |
| T. Peake, EPA | ED | WIPP Operating Record | ED |
| M. Eagle, EPA | ED | CBFO QA File | |
| E. Feltcorn, EPA | ED | CBFO M&RC | |

*ED denotes electronic distribution



CARLSBAD FIELD OFFICE SURVEILLANCE PLAN

Surveillance

Number: S-10-34

Organization to

Be Surveilled: Idaho National Laboratory Central Characterization Project (INL/CCP)

Date and July 20 – 21, 2010

Location: Skeen-Whitlock Building, Carlsbad, New Mexico

Surveillance

Team: Dennis S. Miehls CBFO Management Representative
James R. Schuetz Surveillance Team Leader, CBFO Technical Assistance Contractor (CTAC)
Jim Oliver Technical Specialist, CTAC

Surveillance Scope:

The scope of Audit A-10-16, performed June 8 – 10, 2010, included evaluation of dose-to-curie (DTC) activities performed in the Idaho Nuclear Technology and Engineering Center (INTEC) Building 659 at the INL/CCP host site location. The measurement acquisition control room (Cell 302) contains closed-circuit camera control systems and display units, and the readouts for the dose measurement and the analysis resulting from measurement using an Osprey detector. During the audit, measurement areas and data acquisition equipment were examined, attending personnel were interviewed, and records, logbooks, and procedures were reviewed. However, DTC data acquired using the additional Osprey detector and analysis had not been reviewed through the site-project level and was thus not available for review during the audit.

Activities to be Surveilled:

The following elements will be evaluated:

- DTC measurement data collected using nondestructive assay (NDA) equipment with Osprey detectors
- Results of data reduction of DTC analyses
- Evidence of site project-level review for these DTC analyses

The scope of document review for this surveillance will include analyses performed prior to and after Audit A-10-16.

Governing Documents/Requirements:

CCP-TP-504, *CCP Dose-to-Curie Survey Procedure for Remote-Handled Transuranic Waste*

CCP-TP-530, CCP RH TRU Waste Certification and WWIS/WDS Data Entry

Schedule of Surveillance Activities:

A pre-surveillance conference call meeting is scheduled for 10:00 a.m. Mountain Standard Time, Tuesday, July 20, 2010. The conference call location at the Skeen-Whitlock Building is room T-224. For contact and dialing information, contact James R. Schuetz, Surveillance Team Leader, (575) 234-7181, or via e-Mail, <mailto:james.schuetz@wipp.ws>.

Surveillance activities will be performed at the convenience of surveillance team members. Team caucus meetings will be held at the convenience of surveillance team members to discuss progress, issues, and logistics. Issues identified during the surveillance will be communicated as they are identified to the Surveillance Team Leader and distributed to Department of Energy (DOE), CCP, and INL management.

Management briefings will be held by conference call at 10:00 a.m. Mountain Standard Time, Wednesday and Thursday, August 18 and 19, 2010. The conference call location for management briefings at the Skeen-Whitlock Building is room T-224. For contact and dialing information contact James R. Schuetz, Surveillance Team Leader, (575) 234-7181, or via e-Mail, <mailto:james.schuetz@wipp.ws>.

A post-surveillance conference call meeting is scheduled for 2:00 p.m. Mountain Standard Time, Thursday, August 19, 2010. The conference call location at the Skeen-Whitlock Building is room T-224. For contact and dialing information contact James R. Schuetz, Surveillance Team Leader, (575) 234-7181, or via e-Mail, <mailto:james.schuetz@wipp.ws>.

Prepared by: 
James R. Schuetz, CTAC
Surveillance Team Leader

Date: 07/15/10

Approved by: 
Dennis S. Miehl, CBFO
Senior Quality Assurance Specialist

Date: 7-15-10