Subject: Evaluation of the Documentation Supporting Closure of CAR 12-040 Resulting From Audit A-12-16

Dear Mr. Gulbransen:

The Carlsbad Field Office (CBFO) has evaluated the documentation supporting completion of the corrective actions associated with Corrective Action Report (CAR) 12-040, resulting from CBFO Audit A-12-16, Argonne National Laboratory Central Characterization Project Transuranic Waste Characterization and Certification Activities. Results of the evaluation are documented on the enclosed CAR Continuation Sheets.

Corrective actions have been verified and determined to be adequate. Accordingly, CAR 12-040 is considered closed.

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

Sincerely,

Courtland G. Fesmire, P. E.
Quality Assurance Engineer

Enclosure
### CAR CONTINUATION SHEET

<table>
<thead>
<tr>
<th>1. CAR No: 12-040</th>
<th>2. Activity No: A-12-16</th>
<th>3. Page 1 of 1</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Block# 17</th>
<th>Acceptance of Corrective Action Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>The Carlsbad Field Office (CBFO) has reviewed the Corrective Action Report (CAR) 12-040 closure package, including objective evidence and supporting documentation submitted via NWP letter CP:12:01584 UFC:2300.00, D. E. Gulbransen to Courtland G. Fesmire, P.E., subject: “TRANSMITTAL OF DOCUMENTATION SUPPORTING COMPLETION OF CORRECTIVE ACTIONS ASSOCIATED WITH CBFO CORRECTIVE ACTION REPORT 12-040.”</td>
</tr>
</tbody>
</table>

The following summarizes the verification of completion of remedial actions and actions to preclude recurrence as provided in the closure package, and compared to the corrective action plan (CAP) previously submitted and approved. Italicized text, taken verbatim from the CAP, is used to show the correlation between the corrective actions and the method used for verification.

### REMEDIAL ACTIONS

**CCP** has corrected the COC references in the body of analysis BDR ECLI2014M to agree with the correct copy of COC 0006 that was placed into the BDR package by the SPM during his project-level review of the BDR on June 6, 2012.

**Verification:**

Documentation showing revised COC numbers reviewed to verify that actions were completed as stated. Corrective actions appear to meet the approved corrective action plan. It should be noted no evidence was submitted to indicate the corresponding ECL record for BDR ECLI2014M, specifically the COC record, was also corrected.

### ACTIONS TO PRECLUDE RECURRENCE

1. **CCP** will revise CCP-TP-093 to change the COC numbering protocol so that the COC number uses the BDR number for ease of traceability and uniqueness.

2. **CCP** will issue a Lessons Learned describing the situation and reminding personnel to be alert for unusual cases where actions should be taken beyond those that are generally called for. The Lessons Learned will include a section about checking with management or to Quality Assurance for guidance, when unusual situations arise.

**Verification:**

Revision 17 of CCP-TP-093 was provided as objective evidence for completion of the procedure change. The changes were reviewed and found adequate to meet the approved corrective action plan.

CCP Lessons Learned number 2012-12 dated October 4, 2012 was provided as objective evidence along with personnel acknowledgement for receipt of the transmitted information. This information was reviewed and found to be in accordance with the approved CAP.

### ACCEPTANCE:

Based on the results of the verification of objective evidence included in the CAR 12-040 closure package, it is recommended that CAR 12-040 be closed.

**Verification Performed By:**

---

**Date**

Greg Knox