



STATE OF WASHINGTON
 DEPARTMENT OF HEALTH
 OFFICE OF RADIATION PROTECTION
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AIR 15-302
 Audit 1104

March 5, 2015

Ms. Stacy Charboneau, Assistant Manager
 for Safety and Environment
 United States Department of Energy
 Richland Operations Office
 P.O. Box 550, MSIN: A5-14
 Richland, Washington 99352

Re: Emission Unit (EU) Closeout Inspection (Audit 1104) for the Waste Sampling and Characterization Facility (WSCF)

- Reference:
1. Letter 14-ESQ-0118 (IM# 8,318), Transmittal of Reports of Closure for WSCF Emission Points 296-W-1, 296-W-2, and 600 J Nonpoint Source (EUs 62, 63, and 504).
 2. Letter AIR 15-112 (LB# 4263), Emission Unit (EU) Closeout Inspection (Audit 1104) for the Waste Sampling and Characterization Facility (WSCF), dated January 21, 2015.

Dear Ms. Charboneau:

The Radioactive Air Emissions Section (RAES) inspected the WSCF EU 62, 63, and 504 to determine if the conditions for closure had been met. EU 63 and 504 met the conditions for closure upon issuance of Reference 2. However, EU 62 did not meet the conditions for closure. As the three EUs were licensed together under one Notice of Construction (NOC), we were unable to close Audit 1104 until the issue was resolved.

A meeting was held on February 18, 2015, between RAES and Department of Energy to discuss the issue. The proposed solution was to reassign the point source EU 62 for inclusion in Table 2-1 "Diffuse and Fugitive Emission Units" for the Hanford FF-01. RAES accepts this solution. It has been assigned to Table 2-1 "Diffuse and Fugitive Emission Units" for the Hanford FF-01, but is now assigned as EU 1419.

Any future activity associated with EU 1419 or any increase to abated or unabated potential to emit (PTE) is considered a 'modification' and requires an Appendix A Application per Washington Administrative Code (WAC) 246-247.

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NOC 820 (EU 62, 63, and 504) is now officially closed and will be removed from the Hanford FF-01 upon the next revision. No other issues were noted during the inspection and Audit 1104 is closed upon receipt of this letter.

The RAES inspections concentrate on select key compliance issues, but not necessarily all regulations or license conditions due to time constraints. The RAES inspections alone are not to be used to demonstrate compliance with the emission unit license(s).

If you have any questions regarding this letter, please contact John Schmidt at (509) 946-3874.

Sincerely,



John Martell, Manager
Radioactive Air Emissions Section

cc: Ruth Allen, WRPS
Matthew Barnett, PNNL
Lucinda Borneman, WRPS
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Environmental Portal
RAES Tracking: Line# 1012, 1013, & 1014; NOC 820; Audit 1104; EUs 62, 63, & 504