



LB# 3665

AIR 13-604

STATE OF WASHINGTON
DEPARTMENT OF HEALTH
OFFICE OF RADIATION PROTECTION
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June 18, 2013

Mr. Kevin W. Smith, Manager
United States Department of Energy
Office of River Protection
P.O. Box 450, MSIN: H6-60
Richland, Washington 99352

Re: Letter 13-ECD-0013, Application for, "RADIOACTIVE AIR EMISSIONS NOTICE OF CONSTRUCTION APPLICATION FOR THE SIDEWALL CORING OF SINGLE-SHELL TANKS", Additional Information Required

Dear Mr. Smith:

Additional information is required in order for us to process the reference application (per Washington Administrative Code [WAC] 246-247-060 (1)(b)). Following is a list of the additional required information:

- Please provide information on how contamination will be detected if tank waste material is encountered within the sidewall during core drilling.
- The license application lists, "Smears of the HEPA filter will be conducted if contamination is detected in the core or the drill cooling water." Please provide limits on contamination of the core and drill cooling water to ensure that the design basis of the Potential to Emit (PTE) has not been exceeded.

The review of this application has been placed on hold until we receive the requested information. The 30 day review period described in WAC 246-247-060 will begin upon the receipt of the requested information. Additional information may be requested in the future.

If you have any questions regarding this request, please contact Ernest McCormick at (509) 946-0624.

Sincerely,

John Martell, Manager
Radioactive Air Emissions Section

cc: (see next page)



cc: Robert Anderson, MSA
Matthew Barnett, PNNL
John Bates, CHPRC
Tom Beam, MSA
Lee Bostic, BNI
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Environmental Portal
RAES Tracking: Resp. to IM 7,568; RAES #592; EU 486