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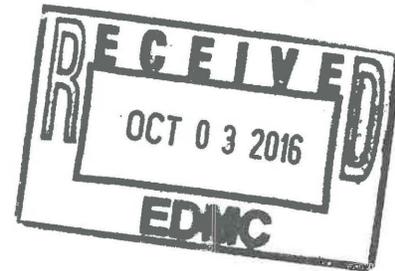
STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

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September 28, 2016

16-NWP-155

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



Re: Issuance of Approval Order DE15NWP-001, Modification A

Reference: Letter 16-ECD-0029, received June 30, 2016, from Kevin W. Smith to Alexandra K. Smith, "U.S. Department of Energy, Office of River Protection Submits the Notification of Administrative Permit Amendment to Modify Conditions for the 222-S Laboratory Diesel Engine in the Hanford Site Air Operating Permit DE15NWP-001"

1239249

Dear Mr. Smith:

In letter 16-ECD-0029 (Reference), the United States Department of Energy petitioned to revise the existing NOC Approval Order DE15NWP-001 for the 222-S Laboratory diesel engine. Your letter requested modifications of approval conditions to reflect non-emergency engine requirements and clarification of a compliance demonstration condition. This letter issues approval for the petitioned revisions.

The following Order modification changes are approved and incorporates the changes as **ORDER No. DE15NWP-001, Modification A**, effective September 28, 2016:

**Change 1:** Amend Compliance Demonstration Approval Condition as:

1.3.1.4 Procuring and installing only engines certified to emission standards of 40 CFR §60.4204(b) for the same model year and maximum engine rating [40 CFR §60.4211(c)].

**Change 2:** Amend Compliance Demonstration Approval Condition as:

1.3.1.5 Operating and maintaining the stationary compression ignition internal combustion engines and control devices according to the manufacturer's emission-related written instructions or procedures developed by the owner or operator that are approved by the engine manufacturer [40 CFR §60.4211(a)].



Mr. Kevin Smith  
 September 28, 2016  
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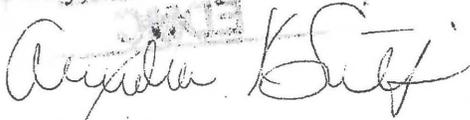
**Change 3: Remove Recordkeeping Approval Condition:**

1.6 5. Records of emergency use operational duration and the basis of the emergency.

This modification to the Order may be appealed. Appeal procedures are described in the original Order.

If you have any questions, please contact Philip Gent, Lead Air Engineer, at (509) 372-7983 or [philip.gent@ecy.wa.gov](mailto:philip.gent@ecy.wa.gov).

Sincerely,



Alexandra K. Smith  
 Program Manger  
 Nuclear Waste Program



Philip M. Gent, PE  
 Waste Management Section  
 Nuclear Waste Program

dh/jvs

cc electronic:

- Donald Dossett, EPA Region 10
- Dennis Faulk, EPA Region 10
- Dennis Bowser, USDOE-ORP
- Eric Faust, USDOE-RL
- Reed Kaldor, MSA
- Jon Perry, MSA
- Lucinda Borneman, WRPS
- Ken Niles, ODOE
- Lilyann Bauder, Ecology
- Philip Gent, Ecology
- Daniel Heuston, Ecology
- Ron Skinnarland, Ecology
- Environmental Portal
- Hanford Facility Operating Record
- USDOE-ORP Correspondence Control
- USDOE-RL Correspondence Control

- cc: Rodney Skeen, CTUIR
- Gabriel Bohnee, NPT
- Russell Jim, YN
- Steve Hudson, HAB

**Administrative Record: AIR Permits**  
 NWP Central File  
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