



Department of Energy
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Richland, Washington 99352

0059446

03-RCA-0235

MAY 14 2003

Mr. John B. Price
Nuclear Waste Program
State of Washington
Department of Ecology
1315 West Fourth Avenue
Kennewick, Washington 99336

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EDMC

Dear Mr. Price:

**MODIFICATION OF INSPECTION FREQUENCY OF CERTAIN HANFORD FACILITY
TREATMENT, STORAGE, AND/OR DISPOSAL (TSD) UNITS**

This letter requests Ecology approve a modification to certain inspection frequencies at non-operating TSD units. The State of Washington Department of Ecology (Ecology) has established inspection frequencies for Hanford Facility TSD units that classify as tank systems or surface impoundments in the 200 Areas. The established inspection frequencies have ranged from monthly to quarterly. Inspections have resulted in limited or no findings and have shown that reducing the frequency of these inspections to annual will still maintain appropriate protection of human health and the environment.

Proposed inspection frequencies and the facilities for which these modifications are requested are summarized on the enclosed table. Inspections of these TSD units will still be carried out in accordance with WAC 173-303-320 to criteria previously agreed upon. If approved, the proposed inspection frequency identified in the enclosure will immediately supersede previously agreed-to frequencies.

RL appreciates your assistance and consideration on this issue. If you have any questions, please contact Ellen Mattlin, of my staff, on (509) 376-2385.

Sincerely,

Joel Hebdon, Director
Regulatory Compliance and Analysis Division

RCA:EMM

Enclosure

cc: See page 2

Mr. John B. Price
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cc w/encl:

B. Becker-Khaleel, Ecology

L. J. Cusack, Ecology

L. E. Gadbois, EPA

R. Gay, CTUIR

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K. Niles, Oregon Energy

J. K. Perry, FHI

L. E. Ruud, Ecology

P. Sobotta, NPT

R. W. Szelmeczka, FHI

R. W. Wilson, Ecology

Environmental Portal

Administrative Record

TSD Unit Inspection Frequencies			
TSD unit	Unit type	Existing frequency	Proposed frequency
216-B-3 Main Pond	Surface Impoundment	Quarterly ¹	Annual
216-A-29 Ditch	Surface Impoundment	Quarterly ²	Annual
207-A South Retention Basin	Surface Impoundment	Monthly ³	Annual
216-B-63 Trench	Surface Impoundment	Quarterly ⁴	Annual
216-S-10 Pond and Ditch	Surface Impoundment	Quarterly ⁵	Annual
241-CX Tank System (CX-70, CX-71, and CX-72)	Tank	Monthly ⁶	Annual

1 = Silver list closeout form # 40.5 dated July 26, 1996.

2 = Silver list closeout form # 40.3 dated July 26, 1996.

3 = Inspection frequency basis not documented with Ecology.

4 = Ecology letter March 22, 2000.

5 = Silver list closeout form # 40.4 dated July 26, 1996.

6 = Ecology letter July 7, 1994.