

0039706



Department of Energy

Richland Operations Office
P.O. Box 550
Richland, Washington 99352

AUG 31 1994

94-LWB-031

Mr. David C. Nylander
Hanford Project
State of Washington
Department of Ecology
7601 West Clearwater, Suite 102
Kennewick, Washington 99336



Dear Sir:

RESPONSES TO THE NOTICE OF DEFICIENCY ON THE PHASE II LIQUID EFFLUENT PROGRAM (PROJECT W-252) WASTEWATER ENGINEERING REPORT

Reference: Letter, M. A. Selby, Ecology, to J. M. Hennig, RL, ✓
"Project W-252 BAT/AKART Study, WHC-SD-W252-ER-001",
dated August 30, 1993.

Enclosed are four documents:

- A revised Notice of Deficiency (NOD) Response Table for Project W-252
- An Engineering Change Notice (ECN), page changes to the "Phase II Liquid Effluent Program (Project W-252) Wastewater Engineering Report and BAT/AKART Studies" (WHC-SD-W252-ER-001, Rev. 00). 23980
59398
- Conceptual Design Report for Phase II Liquid Effluent Treatment and Disposal - Project W-252 (WHC-SD-W252-CDR-001, Rev. 0) ✓
- A State Environmental Policy Act (SEPA) Checklist for the other Phase II Liquid Effluent Streams (Project W-252).

The original NOD responses were submitted to Ecology on May 27, 1993. The revised NOD Response Table is being submitted to close out additional comments received from Ecology in the reference letter.

The ECN package includes page changes to the Project W-252 Wastewater Engineering Report and BAT/AKART document that incorporate the NOD comments. The NOD comments and page changes have been verbally agreed to by Ecology. This submittal should result in Ecology approval of the BAT/AKART Study.

Included as an additional attachment is the "Conceptual Design Report for Phase II Liquid Effluent Treatment and Disposal - Project W-252." This document is provided as additional information requested in item 1(f) of the NOD Response Table for Project W-252.

AUG 31 1994

Mr. David C. Nylander
94-LWB-031

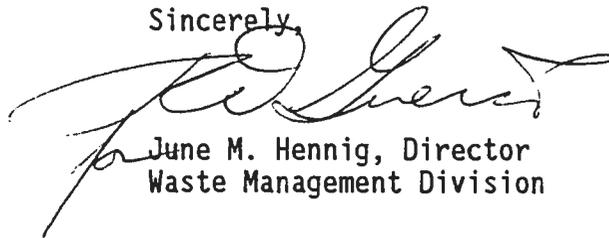
-2-

In addition, the "State Environmental Policy Act (SEPA) Environmental Checklist for the other Phase II Liquid Effluent Streams (Project W-252)" is enclosed. The SEPA Checklist addresses Project W-252, which will implement BAT/AKART by October 31, 1997, for Phase II streams listed in Table 3 of Consent Order No. DE 91NM-177. Included in Project W-252 is the rerouting of the Table 3 streams to the Treated Effluent Disposal Facility (Project W-049H). The SEPA Environmental Checklist will support Ecology approval of the WAC 173-240 Engineering Report, which is required before construction can begin.

The SEPA Environmental Checklist does not address the continued disposal of the Table 3 streams to the B Pond System. The SEPA regulations (WAC-197-11-855(1)) exempt the existing streams from the SEPA process. A State Waste Discharge Permit application was submitted to Ecology on December 31, 1993, as an interim compliance measure.

Should you have any questions on this or require any additional information, please contact Mr. Jerry Turnbaugh on 372-2096.

Sincerely,



June M. Hennig, Director
Waste Management Division

WMD:JDB

Enclosures:

1. Response Table
2. Engineering Change Notice
3. Checklist

cc: A. J. Diliberto, WHC
J. J. Luke, WHC
M. A. Selby, Ecology
D. R. Sherwood, EPA
J. E. Turnbaugh, RL
T. B. Veneziano, WHC

CORRESPONDENCE DISTRIBUTION COVERSHEET

Author: J. M. Hennig, RL
Addressee: D. C. Nylander, Ecology
Correspondence No.: Incoming:9403867
XRef:9451425D 39 352

Subject: RESPONSES TO THE NOTICE OF DEFICIENCY ON THE PHASE II LIQUID EFFLUENT PROGRAM (PROJECT W-252) WASTEWATER ENGINEERING REPORT.

INTERNAL DISTRIBUTION

Approval	Date	Name	Location	w/att
		Correspondence Control	A3-01	
		B. P. Atencio	H6-25	
		D. J. Carrell	H6-25	
		A. J. Diliberto	R3-46	
		R. H. Engelmann	H6-26	
		C. E. Hatch	H6-28	
		K. J. Lueck	H6-28	
		J. J. Luke	H6-25	
		H. E. McGuire, Sr. Staff	B3-63	
		P. K. Sato	R3-35	
		M. B. Strobe	H6-26	
		J. E. Thrasher	R3-46	
		T. B. Veneziano	H6-32	
		J. L. Waite	B2-35	
		J. D. Williams	H6-28	
		B. D. Williamson	B3-06	
		EPIC	H6-08	
		BPA/File/LB	H6-25	