



Department of Energy

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

0037046

APR 19 1994

94-LWB-029

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

Dear Mr. Nylander:

CONSENT ORDER DE 91NM-177 MODIFICATION

Attached "for your approval" is a modification to Consent Order DE 91NM-177 (Attachment 1) which allows for cessation of implementation of several effluent Sampling and Analyses Plans and deletes the requirement for a Groundwater Impact Assessment for the 216-W-LC Crib. The effected effluent streams are the 2101-M Lab Wastewater, the 183-D Filter Backwash, the N Reactor Effluent, and the 2724-W Laundry Wastewater. These streams have either been discontinued, are scheduled to be discontinued in the future, or have too small a flow to collect a sample. A similar change was made to the Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) via Change Number M17-94-01 (Attachment 2).

If you have any questions concerning this letter and attachments, please contact Mr. M. J. Furman of the Waste Management Division, on (509) 376-7062.

Sincerely,

  
John D. Wagoner  
Manager

LWB:MJF

Attachments (2)

cc w/attachs:  
M. Selby, Ecology

cc w/o attachs:  
D. R. Sherwood, EPA  
A. J. Diliberto, WHC  
B. A. Austin, WHC  
B. A. Davis, Mactec  
D. R. Spaer, WHC



Change Number <b>M17-94-01</b>	<b>Federal Facility Agreement and Consent Order          Change Control Form</b> Do not use blue ink. Type or print using black ink.	Date March 10, 1994
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Originator <b>M. W. Furman</b>	Phone <b>376-7062</b>
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Class of Change <input type="checkbox"/> I - Signatories <input type="checkbox"/> II - Project Manager <input checked="" type="checkbox"/> III - Unit Manager
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Change Title <b>Cease Implementation of certain Sampling and Analyses Plans.</b>
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Description/Justification of Change <p>CHANGE: Appendix D: <u>Work Schedule</u>, Table D-3, Major and Interim Milestones--Permitting and Closures of TSD Units.</p> <p>Cease the implementation of the following Sampling and Analyses Plans:</p> <table border="1"> <thead> <tr> <th><u>Number</u></th> <th><u>Milestone</u></th> </tr> </thead> <tbody> <tr> <td>M-17-43B</td> <td>2101-M Waste Stream, WHC-SD-CP-PLN-014</td> </tr> <tr> <td>M-17-34A</td> <td>2724-W Laundry Wastewater, WHC-SD-LL-PLN-001</td> </tr> <tr> <td>M-17-36</td> <td>183-D Filter Backwash Wastewater, WHC-SD-WM-PLN-035</td> </tr> </tbody> </table> <p>Justification: Facility closures and effluent minimization activities have made these effluent streams nonexistent or extremely low flows which cannot be sampled.</p>	<u>Number</u>	<u>Milestone</u>	M-17-43B	2101-M Waste Stream, WHC-SD-CP-PLN-014	M-17-34A	2724-W Laundry Wastewater, WHC-SD-LL-PLN-001	M-17-36	183-D Filter Backwash Wastewater, WHC-SD-WM-PLN-035
<u>Number</u>	<u>Milestone</u>							
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M-17-34A	2724-W Laundry Wastewater, WHC-SD-LL-PLN-001							
M-17-36	183-D Filter Backwash Wastewater, WHC-SD-WM-PLN-035							

Impact of Change <b>None</b>
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Affected Documents WHC-SD-WM-PLN-035, 183-D Filter Backwash Wastewater Sampling and Analyses Plan WHC-SD-CP-PLN-014, 2101-M Laboratory Wastewater Sampling and Analyses Plan WHC-SD-LL-PLN-001, 2724-W Laundry Wastewater Sampling and Analyses Plan
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Approvals <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved							
<table border="0"> <tr> <td data-bbox="74 1540 808 1691"> <i>Dana Bryson</i>            _____            DOE         </td> <td data-bbox="808 1540 1252 1691"> <i>3/10/94</i>            _____            Date         </td> </tr> <tr> <td data-bbox="74 1691 808 1840"> <i>Stephen R. Shewell</i>            _____            EPA         </td> <td data-bbox="808 1691 1252 1840"> <i>3/10/94</i>            _____            Date         </td> </tr> <tr> <td data-bbox="74 1840 808 1904"> <i>Michelle A. Kelly</i>            _____            Ecology         </td> <td data-bbox="808 1840 1252 1904"> <i>3/10/94</i>            _____            Date         </td> </tr> </table>	<i>Dana Bryson</i> _____ DOE	<i>3/10/94</i> _____ Date	<i>Stephen R. Shewell</i> _____ EPA	<i>3/10/94</i> _____ Date	<i>Michelle A. Kelly</i> _____ Ecology	<i>3/10/94</i> _____ Date	
<i>Dana Bryson</i> _____ DOE	<i>3/10/94</i> _____ Date						
<i>Stephen R. Shewell</i> _____ EPA	<i>3/10/94</i> _____ Date						
<i>Michelle A. Kelly</i> _____ Ecology	<i>3/10/94</i> _____ Date						

DEPARTMENT OF ECOLOGY

IN THE MATTER OF THE COMPLIANCE BY )  
United States Department of Energy )  
with Section 90.48 RCW and the )  
Department of Ecology )

MODIFICATION OF  
CONSENT ORDER  
No. DE 91NM-177

To: United States Department of Energy  
Richland Field Office  
P.O. Box 550  
Richland, WA 99352

I. MODIFICATION

In accordance with Section IV, Page 3, of the above referenced Consent Order, the parties agree to a modification which will revise a portion of the following section:

1. Cease the implementation of the Sampling and Analyses Plans for the following effluent streams:

Section 4: 200 Area Treated Effluent Disposal Facility - Project W-049H, Table 2, '2101-M Lab Wastewater'

Section 5: Other Phase II Liquid Effluent Streams, Table 3, '183-D Filter Backwash'

Section 7: Phase I and Phase II Liquid Effluents for which WAC 173-216 (WAC 173-218 where applicable) Permits Shall Not be Required, Table 5, 'N Reactor Effluent'

Section 7: Phase I and Phase II Liquid Effluents for which WAC 173-216 (WAC 173-218 where applicable) Permits Shall Not be Required, Table 5, '2724-W Laundry'

Facility closures and effluent minimization activities have made these effluent streams nonexistent or extremely low flows which cannot be sampled.

Modification of  
Consent Order  
No. DE 91NM-177

2. Revise Section 8: Interim Operating Restrictions and Impact Assessments, Table 6, '2724-W Laundry Waste Water/216-W-LWC Crib'

Under the column titled "IMPACT ASSESS (Y/N)" change 'Yes' to No.

All other terms and conditions contained in the Consent Order remain in full force and effect.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, at  
Kennewick, Washington.

\_\_\_\_\_  
Dave Nylander  
Office Manager  
Washington State Department of Ecology

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John D. Wagoner  
Manager  
U.S. Department of Energy

