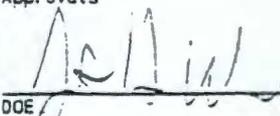
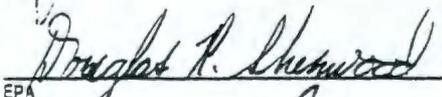
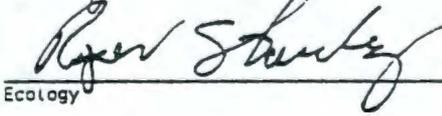


START

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ATTACHMENT 2

Change Number M-17-95-03	Federal Facility Agreement and Consent Order Change Control Form Do not use blue ink. Type or print using black ink.	Date 3/9/95
Originator S. D. Godfrey	Phone (509) 372-0501	
Class of Change <input type="checkbox"/> I - Signatories	<input checked="" type="checkbox"/> II - Project Manager	<input type="checkbox"/> III - Unit Manager
Change Title	Revise Interim Milestones M-17-14 and M-17-29 to Allow Delayed Operation of 200 Area Effluent Treatment Facility (ETF)	
Description/Justification of Change	Revise Interim Milestones M-17-14 and M-17-29. <p style="text-align: right;">(Continued on next page)</p>	
Impact of Change	Interim milestones M-17-14 and M-17-29 are extended from 6/30/95 to 3/31/96 by this change request, based on the ETF construction delay and the need date for the ETF to support continuing Evaporator operations. The 242-A Evaporator has space in the LERF to operate through at least June of 1996. The March 31, 1996 date is chosen as an acceptable mid-point between the earliest projected milestone completion date (10/30/95) and the point at which Evaporator operations are dependant upon ETF startup (6/1/96). This change results in no foreseeable adverse impacts to the environment, to the health and safety of the public, or to other TPA commitments.	
Affected Documents	Hanford Federal Facility Agreement and Consent Order, Fourth Amendment, January 1994, Appendix D (Table D, pages D-32 and D-37, and Action Plan Work Schedule, pages 8 and 11 of 40).	
Approvals		
 DOE	3/13/95 Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved
 EPA	3/24/95 Date	<input type="checkbox"/> Approved <input checked="" type="checkbox"/> Disapproved
 Ecology	3/20/95 Date	<input type="checkbox"/> Approved <input checked="" type="checkbox"/> Disapproved

Description/Justification of Change (continued)

The revised milestones are as follows:

M-17-14 Project C-018H, Condensate Discharge of	Initiate Full Scale Hot Operations for "242-A Evaporator/PUREX Plant Process Treatment Facility," with Permitted Treated Effluent to the Soil Column	6/30/1995 3/31/1996
M-17-29 Evaporator Process	Implement BAT/AKART for the 242-A Condensate	6/30/1995 3/31/1996

The 200 Area Effluent Treatment Facility (ETF) is currently under construction. An initial architect/engineering firm design-construction schedule for the 200 Area ETF was submitted to EPA and Ecology by RL on February 28, 1992 (M-17-14A), which identified a project completion date of October 5, 1994. Subsequently, TPA change M-17-93-07 extended the date for full scale hot startup (M-17-14) and implementation of BAT/AKART (M-17-29) from October 31, 1994, to June 30, 1995. Both milestones are associated with the treatment of the 242-A Evaporator Process Condensate stream.

The construction contractor notified WHC/RL of a delay in construction completion from September 7, 1994, until November/December 1994 due to problems with several plant systems (primarily the computer control system). Based upon remaining work scope and past contractor performance, an actual construction completion closer to the March/April 1995 time frame is projected. Delays in construction completion past October 1, 1994, are impacting the baseline operational readiness and startup schedule, resulting in a day-for-day slip in the associated TPA milestones (M-17-14 and M-17-29). Approximately 9 months of startup preparations are required by WHC prior to initiating plant operations. This consists of about 6 months of testing, training, and procedure activities, and about 3 months of readiness review activities. Schedule recovery actions have been successful in reducing the nine-month post-construction startup schedule to about five months. However, these actions cannot mitigate the entire impact from this significant construction delay to meet the interim milestone due dates.

The earliest projected startup date for the ETF, based on schedule recovery actions, is now September 29, 1995, with discharge of treated effluent to the disposal site by October 30, 1995. The 242-A Evaporator continues to operate with the process condensate stream being stored in the Liquid Effluent Retention Facility (LERF). The 242-A Evaporator has space in LERF to store its process condensate until at least June of 1996 and is not scheduled to operate again until March/April of 1997.

Based on the ETF construction delay and the need dates for the ETF to support continuing Evaporator operations, the parties agree to extend the due dates for completion of interim milestones M-17-14 and M-17-29 from 6/30/95 to 3/31/96. This date is chosen as an acceptable mid-point between the earliest

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projected milestone completion date (10/30/95) and the point at which Evaporator operations are dependant on ETF startup (6/1/96). This change is justified by the fact that there are no foreseeable adverse impacts to the environment, the health and safety of the public, or to other TPA commitments.