

START

0028374

Change Number M-17-93-02	Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small>	Date March 30, 1993
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Originator M. J. Furman	Phone (509)376-7062
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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
 Revisions to the B Plant Chemical Sewer and Cooling Water Sampling and Analysis Plans.

Description/Justification of Change

Revisions to the B Plant Chemical Sewer and the B Plant Cooling Water Sampling and Analysis Plans are requested in order to use a different analytical method for Nitrogen and Nitrite analysis for these effluent streams. A revision to the sampling location of the B Plant Cooling Water is proposed in order to keep personnel exposures to radiation as low as reasonably achievable.

1. Revise the B Plant Chemical Sewer Sampling and Analysis Plan (WHC-SD-WM-PLN-029, Rev 1) as follows:

Page 11 Change method for Nitrogen and Nitrite analysis from Method 354.1 to Method 300.0. Analytical method numbers refer to those listed in "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, U.S. Environmental Protection Agency/Environmental Monitoring and Support Laboratory, Cincinnati, Ohio.

Justification: Method 354.1 is unavailable from presently contracted laboratories and Method 300.0 will provide the same information on nitrogen and nitrite rinse.

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Impact of Change

No adverse technical impacts. Lower potential radiation exposure to personnel from changed sampling locations.

Affected Documents

B Plant Chemical Sewer Sampling and Analysis Plan, WHC-SD-WM-PLN-029, Rev 1
 B Plant Cooling Water Sampling and Analysis Plan, WHC-SD-WM-PLN-037, Rev 2

Approvals Approved Disapproved

M. J. Furman 4/21/93
DOE Date

Douglas P. Stewart 5/20/93
EPA Date

Jerry Anderson 4/28/93
Ecology Date



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