

| Change Number M-16-00-03 | Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small> | Date 8/1/00 | | | | | | |
|--|--|---|--------|-----------|----------|----------|--|--|
| Originator Phone Robert G. McLeod 372-0096 | | | | | | | | |
| Class of Change <input type="checkbox"/> I - Signatories <input checked="" type="checkbox"/> II - Executive Manager <input type="checkbox"/> III - Project Manager | | | | | | | | |
| Change Title Revision to Remedial Action Milestone, 300-FF-1 Operable Unit | | | | | | | | |
| Description/Justification of Change This change request extends the completion date for milestone M-16-03E as follows: <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Number</th> <th style="text-align: left; border-bottom: 1px solid black;">Milestone</th> <th style="text-align: left; border-bottom: 1px solid black;">Due Date</th> </tr> </thead> <tbody> <tr> <td>M-16-03E</td> <td>COMPLETE REMEDIATION OF THE WASTE SITES IN THE 300-FF-1 OPERABLE UNIT (EXCLUDING THE 618-4 BURIAL GROUND), TO INCLUDE EXCAVATION, VERIFICATION, AND BACKFILLING.</td> <td>December 2000 September 30, 2001</td> </tr> </tbody> </table> <p>Remediation activities associated with this milestone are on schedule for completion prior to the current deadline of December 31, 2000. Excavation is complete, verification packages are being prepared, and backfill/regrading is planned for the Fall of 2000. However, the Tri-Parties are now further evaluating uranium cleanup levels as part of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) process at the neighboring 300-FF-2 Operable Unit (OU). A technical study associated with the 300-FF-2 OU is being initiated to further assess the leachability of uranium and its potential mobility within 300 Area soils. There is some potential the study could indicate that a different uranium cleanup level would be more appropriate for the protection of ground water. If a lower uranium cleanup level were chosen, the 300-FF-1 OU cleanup level would also need to be evaluated to see if further excavation would be warranted.</p> <p>Until the results of the above study are known, it would be appropriate to defer backfill and regrading of the remediated waste sites at 300-FF-1. Initial results of the study are not expected until December 2000 at the earliest, and a formal decision on allowing backfill to proceed may not be made until the Spring of 2001. Once approval to proceed is provided, it will take approximately six months to finalize a design, mobilize a subcontractor and perform the backfill/regrading. Therefore, if approval is received by March 31, 2001, the work could be completed by September 30, 2001. This schedule would also support the follow-on revegetation work, which is best suited for completion in the Autumn time frame.</p> | | | Number | Milestone | Due Date | M-16-03E | COMPLETE REMEDIATION OF THE WASTE SITES IN THE 300-FF-1 OPERABLE UNIT (EXCLUDING THE 618-4 BURIAL GROUND), TO INCLUDE EXCAVATION, VERIFICATION, AND BACKFILLING. | December 2000 September 30, 2001 |
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| Impact of Change This change does not impact cleanup of contamination at 300-FF-1. Excavation of contaminated soil and debris to meet the criteria specified in the CERCLA Record of Decision (ROD) has already been completed at the waste sites associated with this milestone. Deferral of site restoration (backfill and regrading) will allow time for the Tri-Parties to confirm the cleanup criteria is appropriate, prior to performing any irreversible activities. | | | | | | | | |
| Affected Documents 1) Hanford Federal Facility Agreement and Consent Order Action Plan Appendix D. Major and Interim Milestones 2) Remedial Design Report/Remedial Action Work Plan for the 300-FF-1 Operable Unit (DOE/RL-96-70) | | | | | | | | |
| Approvals <div style="display: flex; flex-direction: column; gap: 10px;"> <div> <p><i>W. W. ...</i> <i>W. W. ...</i> DOE Date <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved</p> </div> <div> <p><i>...</i> EPA Date <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved</p> </div> <div> <p>Ecology Date <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved</p> </div> </div> | | <div style="font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 5px;">OCT 19 2000</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">EDMC</div> | | | | | | |