



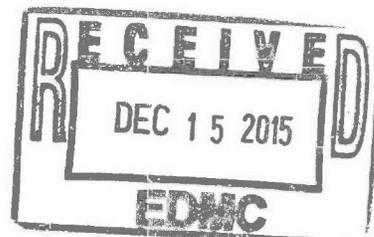
Department of Energy  
Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352

1232091  
[0079120H]

16-AMRP-0033

DEC 10 2015

Mr. D. A. Faulk, Program Manager  
Office of Environmental Cleanup  
Hanford Project Office  
U.S. Environmental Protection Agency  
825 Jadwin Avenue, Suite 210  
Richland, Washington 99352



Dear Mr. Faulk:

**NOTIFICATION OF HANFORD FEDERAL FACILITY AND CONSENT ORDER  
(TRI-PARTY AGREEMENT) INTERIM MILESTONE M-016-149, "COMPLETE 100-IU-2/6  
INTERIM RESPONSE ACTIONS," DUE MARCH 31, 2016, WILL BE MISSED**

The purpose of this letter is to notify the U.S. Environmental Protection Agency (EPA) that Tri-Party Agreement Interim Milestone M-016-149, "Complete 100-IU-2/6 Interim Response Actions," due March 31, 2016, will be missed for the late emergent change in scope for the 600-349 waste site following completion of the Unexploded Ordnance (UXO) removal. Because of the potential for contamination from the bullets remaining at the waste site, the U.S. Department of Energy Richland Operations Office (RL) agreed with EPA to perform additional characterization at the site to determine if further remediation is needed. RL continues to work closely with EPA, the Washington State Historical Preservation Office, and Tribes to establish an agreement pursuant 36 CRF 800, "Protection of Historic Properties," to enable this added work to be performed.

RL will continue to keep EPA informed of progress on the project and the Cultural Resource review process through quarterly milestone reviews and regulatory interface meetings. RL will also continue to work closely with EPA on the disposition of 600-349 to complete this waste site as soon as practicable. Attached is Change Control Form, M-16-15-08, to modify the scope of the Tri-Party Agreement Interim Milestone M-016-149 to exclude the 600-349 waste site. This waste site is proposed to be included in Tri-Party Agreement Milestone M-016-00A for completion by March 31, 2017.

DEC 10 2015

If you have any questions, please contact me, or your staff may contact Mark French, of my staff, on (509) 373-9863.

Sincerely,



Ray J. Corey, Assistant Manager  
for the River and Plateau

AMRP:JPN

Attachment

cc w/attach:

G. Bohnee, NPT  
J. V. Borghese, CHPRC  
R. Buck, Wanapum  
C. J. Guzzetti, EPA  
J. A. Hedges, Ecology  
T. Q. Howell, WCH  
S. Hudson, HAB  
R. Jim, YN  
N. M. Menard, Ecology  
K. Niles, ODOE  
C. P. Noonan, MSA  
R. E. Piippo, MSA  
D. L. Plung, WCH  
J. Price, Ecology  
D. Rowland, YN  
R. Skeen, CTUIR  
E. R. Skinnarland, Ecology  
M. J. Turner, MSA

Administrative Record (M-016-149, M-016-00A, 100-IU-2/6)

Environmental Portal

<b>Change Number</b> M-16-15-08	<b>Federal Facility Agreement and Consent Order Change Control Form</b> Do not use blue ink. Type or print using black ink.	<b>Date</b> 11/4/2015
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<b>Originator</b> R. J. Corey	<b>Phone</b> (509) 376-0108
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<b>Class of Change</b> [ ] I - Signatories	[X] II - Executive Manager	[ ] III - Project Manager
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**Change Title**  
Remove the 600-349 waste site from Tri-Party Agreement Interim Milestone M-016-149.

**Description/Justification of Change**

This change modifies Milestone M-016-149, "Complete 100-IU-2/6 interim response actions" by removing waste site 600-349 Unexploded Ordinance (UXO) due to the late emergent change in scope following completion of the UXO removal. Milestone M-016-149 includes completion of interim remedial actions for 36 waste sites in the 100 Area Remaining Sites Interim Action Record of Decision (1999) due March 31, 2016. DOE intends to perform additional characterization at the site to determine if further remediation is needed. DOE has worked closely with EPA, the Washington State Historical Preservation Office, and tribes to establish an agreement under 36 CFR 800 Protection of Historic Properties to enable this added work to be performed.

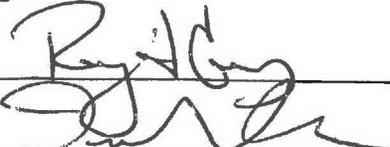
*Description/Justification of Change continued on next page.*

**Impact of Change**

The 600-349 waste site will be completed as required by TPA milestone M-016-00A, "Complete all response actions for the 100 Areas units by the specified due date as approved in a Remedial Design/Remedial Action Work Plan" due March 31, 2017.

**Affected Documents**

*Hanford Federal Facility Agreement and Consent Order, Appendix D  
Remedial Design Report/Remedial Action Work Plan for the 100 Area, DOE/RL-97-17, Rev. 6*

<b>Approvals</b>		Page 1 of 2
R. J. Corey DOE	 12/10/15 X Approved _____ Disapproved _____ Date	
D. A. Faulk EPA	 12/14/15 _____ Approved <input checked="" type="checkbox"/> Disapproved _____ Date	
N/A Ecology	_____ Date _____ Approved _____ Disapproved _____	

**Description/Justification of Change (continued):**

Waste site 600-349 was created to address the unexploded ordinance (UXO) area that extends from the perimeter of the firing range as far as a rifle grenade could travel. Subsequent to remediation of the UXO, EPA and DOE agreed that a potential for lead contamination from the presence of bullets remaining at the waste site should be evaluated as a contaminant of concern. The waste site is located at the culturally sensitive Gable Mountain and, per the Remedial Design Report/Remedial Action Work Plan, actions at the waste site are subject to consultation with the tribes and the Washington SHPO to address the adverse effects to cultural resources of the CERLCA actions.

*Hanford Federal Facility Agreement and Consent Order* Interim Milestone is modified or created as shown below using ~~strikeout~~ to indicate text deletions and underlined to indicate text additions:

Number	Milestone	Due Date
M-016-149 Lead <u>Regulatory</u> Agency: EPA	Complete 100-IU-2/6 interim response actions for the following waste sites: 600-293, 600-294, 600-298, 600-299, 600-300, 600-301, 600-303, 600-305, 600-309, 600-310, 600-313, 600 316, 600-318, 600-319, 600-320, 600-321, 600-328, 600-329, 600-331, 600-332, 600-334, 600-326, <del>600-349</del> , 600-358, 600-368, 600-369, 600-370, 600-371, 600-372, 600-373, 600-374, 600-375, 600-376, 600-377, 600-378, 600-379.	03/31/2016