



Department of Energy

Oak Ridge Office of Environmental Management
 P.O. Box 2001
 Oak Ridge, Tennessee 37831

March 14, 2023

Ms. Samantha Urquhart-Foster
 Superfund and Emergency Response Division
 U.S. Environmental Protection Agency
 Region 4
 Atlanta Federal Center
 61 Forsyth Street
 Atlanta, Georgia 30303-8960

Mr. Randy C. Young
 State of Tennessee
 Department of Environment and Conservation
 Division of Remediation – Oak Ridge
 761 Emory Valley Road
 Oak Ridge, Tennessee 37830-7072

Dear Ms. Urquhart-Foster and Mr. Young:

TRANSMITTAL OF THE FEDERAL FACILITY AGREEMENT PROPOSED APPENDIX J

Enclosed is the U.S. Department of Energy Oak Ridge Office of Environmental Management proposed Fiscal Year (FY) 2023 *Federal Facility Agreement for the Oak Ridge Reservation* (FFA), Appendix J, Section XVIII.B.1, *Scoping Work Priorities*, submittal for your review.

Comprehensive Environmental Response, Compensation, and Liability Act project work, funded by the National Nuclear Security Administration or Office of Science, will not be included in this annual submittal but added case-by-case for projects that will continue into the Appendix J FY+3 or FY+4 timeframe.

The U.S. Department of Energy anticipates some out-year milestone rearrangements to take place after current contract negotiations for future cleanup work are completed in June 2023. Please keep in mind that we will have the opportunity in September 2023 to roll out-year milestones into the enforceable Appendix E.

Review and approval of the FY 2026 and FY 2027 proposed Appendix J Non-Enforceable Out-Year Planning Targets will follow the FFA Appendix I-16 process. Enclosure 2 reflects the referenced time frame for this process. If there are Appendix I-16 schedule modifications necessary this year, the changes will be agreed upon by the three FFA Project Managers.

**TRANSMITTAL OF THE FEDERAL FACILITY AGREEMENT PROPOSED
APPENDIX J**

Clarifications on specific projects or milestones may be directed to Sam Scheffler at (865) 576-4878 or me at (865) 316-4063.

Sincerely,

**Roger B.
Petrie**

Digitally signed by Roger
B. Petrie
Date: 2023.03.14
09:31:40 -04'00'

Roger B. Petrie
Federal Facility Agreement Project Manager

Enclosures:

1. Proposed Appendix J Non-Enforceable Out-Year Planning Targets
2. Appendix J review/approval timeframe

cc w/enclosures:

SSAB

Rhonda Butler, Value Added Solutions

Karen Thompson, EM-922

cc w/enclosure 1:

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Alan Stokes, EM-92

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Appendix J Non-Enforceable Out-Year Planning Targets

Site	Project	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047
ETTP	Zone 1 Groundwater Plumes ROD	ROD 9/30/26		RAR																			
	Remaining Ecology/Surface Water/Sediment Final ROD	ROD 9/30/26		RAR																			
ORNL	MV Reactors & Facilities ROD								Start				ROD									RAR	
	Final MV ROD									Start		ROD	RAR										
	MSRE ROD Salt Remediation	FS Add. 12/30/25						Start						RAR									
	BV Interim ROD																					RAR	
	3038 D&D ²	PCCR 9/30/26																					
	3042 D&D	PCCR 9/30/26																					
	3515 D&D			PCCR																			
	3544 D&D			PCCR																			
	5505 D&D		PCCR 9/30/27																				
	Final BV ROD													ROD	RAR								
	Non-Watershed Sites ROD																		Start		ROD		RAR
Y-12	UEFPC Ph. 1 ROD																						RAR
	UEFPC Ph. 2 - Soils ROD ⁴																					RAR	
	Final UEFPC ROD								Start	ROD	RAR												
	EFPC Surface Water ROD								Start		ROD		RAR										
	Y-12 Buildings Demolition AM	WEMA RmAWP Add. 9/30/26																		RmAR			
	Alpha-2 Complex		PCCR 9/30/27																				
	Beta-1 Complex			PCCR																			
	Beta-4 Complex	RA Start 9/30/26								PCCR													
	Alpha-5 Complex			RA Start									PCCR										
	Alpha-4 Complex																PCCR						
BCV Ph. I ROD								RAR															

Appendix J Non-Enforceable Out-Year Planning Targets

Site	Project	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	
Y-12	NT-8 AM		RmAR 9/30/27																					
	BCV Burial Ground ROD						Start			ROD								RAR						
	White Wing Scrapyard ROD						Start			ROD							RAR							
	Final BCV ROD													Start	ROD			RAR						
	EMWMF ROD	PCCR 4/1/26	PCCR 4/1/27	PCCR w/Haul Road	PCCR	PCCR	PCCR	PCCR	PCCR	PCCR	RAR													
	EM Disposal Facility	RDR/ RAWP 9/30/26																						RAR
	Chestnut Ridge ROD												Start		ROD			RAR						
ORR	Clinch River/Poplar Creek ROD SW																Start		ROD	RAR				
	Remediation Effectiveness Report	RER 3/30/26	RER 3/30/27	RER	RER	RER	RER	RER	RER	RER	RER	RER	RER	RER	RER	RER	RER	RER	RER	RER	RER	RER	RER	RER
	Five Year Review	FYR 8/20/26	FYR 8/20/27	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR	FYR
Other	Public Involvement Plan ⁵			PIP			PIP			PIP			PIP			PIP		PIP				PIP		

NOTE: Gray shading reflects CERCLA decision subprojects.

¹These ROD milestones may change depending on the path forward determined by the Project Team based on their review of the well monitoring data sampled during FY 2020.

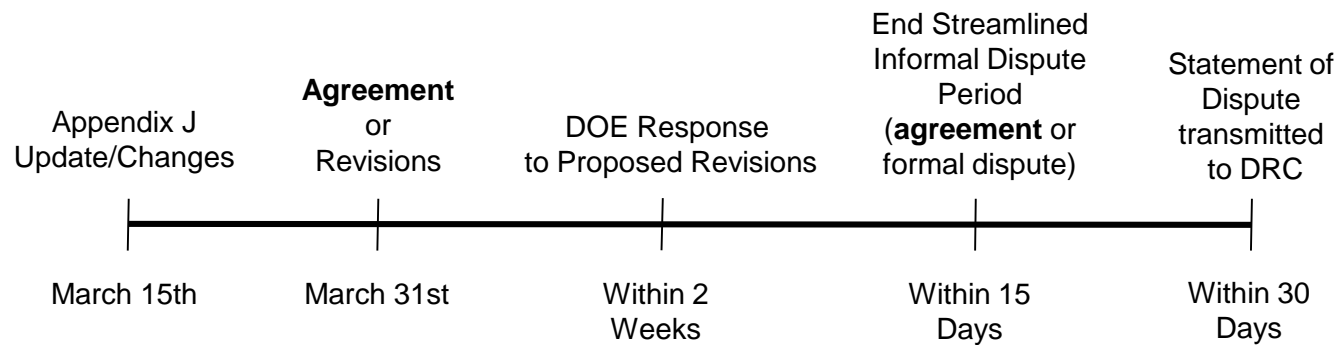
²Remedial action started in March 2021.

³Pursuant to DRA for OF 200 MTF dated May 2015, there will be 2 years of performance testing following completion of construction and startup with the results included in the annual RER.

⁴The mercury strategy will support a west to east UEFPC prioritization of remediation activities.

⁵Update every three years as determined by the FFA Project Managers.

FFA Appendix J Annual Updates



If **agreement** is reached by the FFA Parties; the process stops, changes are approved, and App. J is modified.