Dispute Resolution Agreement

This Formal Dispute Resolution Agreement memorializes the Federal Facility Agreement (FFA) parties' agreement regarding the *Remedial Investigation/Feasibility Study (RI/FS) for Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Waste Disposal for Oak Ridge Reservation Waste Disposal Oak Ridge, Tennessee (DOE/OR/01-2535).* The US Department of Energy initiated a formal FFA dispute with the objective of moving the CERCLA process forward. The Senior Executive Committee has agreed to resolve this dispute as stated below.

Issues Discussed:

The US Department of Energy (DOE), the US Environmental Protection Agency (EPA), and the State of Tennessee's Department of Environment and Conservation (TDEC) dispute discussions eventually focused on:

- Site Characterization
- Applicable or Relevant and Appropriate Requirements (ARARs) and To Be Considered (TBCs).
- Modeling used to develop preliminary Waste Acceptance Criteria (WAC).

Resolution:

The Parties agree that:

1. Subject to the terms and conditions of this agreement, the Parties agree to give their best efforts to work jointly to issue a Proposed Plan within approximately 60 days of executing this agreement.

2. The Proposed Plan will identify Central Bear Creek Valley (Site 7C) as the preferred location for onsite disposal of CERCLA mixed low level waste on the Oak Ridge Reservation.

3. The Proposed Plan will include a TDEC/EPA approved Field Sampling Plan (FSP) as an appendix. The FSP shall reflect mutual agreement of the parties to implement data collection identified in the "Statement of Work" provided by EPA and TDEC for Site 7C. The results and analysis of the field investigation in accordance with the FSP shall be included in the administrative record and the Proposed Plan public comment period shall be provided thereafter. This field investigation, and EPA/TDEC's review of the results thereof, shall be conducted prior to execution of the Record of Decision (ROD) and shall be used in selecting the remedy.

4. Per DOE Order 435.1, DOE will issue a preliminary Disposal Authorization Statement for onsite disposal of CERCLA mixed low level waste on the Oak Ridge Reservation prior to signing the ROD. DOE issued a letter to EPA and TDEC dated July 7, 2016 concerning "Response to Action from Environmental Program Council Meeting on May 24, 2016, Regarding Compliance with U.S. Department of Energy Order 435.1 for a New Onsite Disposal Facility." That letter stands and is incorporated by reference into this dispute resolution agreement.

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5. DOE shall provide funding to TDEC for FFA related oversight activities such as independent verification of modeling through a $250,000 grant.

6. The attached RI/FS Appendix G preliminarily reflects the ARARs and TBCs. The ROD will determine the final version of Appendix G (and waivers with justification, if necessary) considering new information gathered after the Proposed Plan and all public comment received. Appendix G does not currently reflect agreement regarding DOE Order and Manual TBCs as citations, however the parties will resolve this issue prior to signature of the ROD

John A. Mullis II
Manager
Oak Ridge Office of Environmental Management

12/07/2017
Date

Onis "Trey" Glenn, III
Regional Administrator
U.S. Environmental Protection Agency, Region 4

12/7/17
Date

Robert J. Martineau, Jr.
Commissioner
Tennessee Department of Environment and Conservation

Dec. 7, 2017
Date

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