



U.S. DEPARTMENT OF
ENERGY

OFFICE OF
**ENVIRONMENTAL
MANAGEMENT**

Nuclear Materials Proposed CY25 Work Plan Topics

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Nuclear Materials CY25 Proposed Work Plan

Topic 1	Work Plan Item:	Legacy TRU Waste Disposition Update
	Description:	The SRS Citizens Advisory Board issued Recommendation 379 that requested DOE (1) accelerate the disposition of the remaining TRU waste to 2027 from 2030 and (2) provide the CAB with at least annual status updates on the disposition of this TRU waste until disposition is completed. DOE partially accepted Recommendation 379 noting that outyear funding is not controlled by DOE but we would keep the CAB informed of any opportunities to accelerate disposition. Also, DOE would update the CAB annually on disposition progress.
	Recommendation Deadline:	Continue to support Recommendation 379.

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Topic 2	Work Plan Item:	Low Level Waste (LLW) Operations and Design Considerations
	Description:	<p>Site disposes of LLW generated on site in compliance with DOE regulations and the LLW Disposal Facility Performance Assessment (PA) requirements.</p> <p>Consider a recommendation on SRS LLW operations and the continuation to dispose of LLW in compliance with the PA to support EM cleanup and Site Missions.</p>
	Recommendation Deadline:	September 2025

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Topic 3	Work Plan Item:	H-Canyon and L-Basin Spent Nuclear Fuel Programs Update
	Description:	The CAB has provided numerous recommendations in the past on H-Canyon utilization and Spent Nuclear Fuel. The CAB recently issued Recommend 378 that requested the Department of Energy – Savannah River perform the following: 1) identify the criteria for integration between Nuclear Materials and Liquid Waste to ensure successful completion of both organizational missions; 2) provide a joint briefing to the CAB on the identified criteria; and 3) provide the CAB periodic updates on criteria completion and impacts to mission performance. The subject annual updates would continue to support Recommendation 378 and provide the CAB with the status of progress on SNF processing and the utilization of H-Canyon.
	Recommendation Deadline:	Continue to support Recommendation 378

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Topic 4	Work Plan Item:	Processing Capability of Spent Nuclear Fuel Post ABD
	Description:	<p>The CAB has provided numerous recommendations in the past on H-Canyon utilization and Spent Nuclear Fuel. The CAB also issued Recommend 378 that requested the Department of Energy – Savannah River perform the following: 1) identify the criteria for integration between Nuclear Materials and Liquid Waste to ensure successful completion of both organizational missions; 2) provide a joint briefing to the CAB on the identified criteria; and 3) provide the CAB periodic updates on criteria completion and impacts to mission performance.</p> <p>Consider a recommendation in support of developing SNF disposition capabilities needed for materials not compatible with H-Canyon processing and those that will remain or be received post ABD when the Liquid Waste system is unavailable as a disposition path.</p>
	Recommendation Deadline:	November 2025