



Department of
**Environment &
Conservation**

Hazardous Waste Program 3rd Quarter 2021 Update

Presented to the
Underground Storage Tanks and
Solid Waste Disposal Control Board

June 2, 2021

Hazardous Waste Determination Matrix

- Assistance tool to guide users step by step through questions and regulatory citations associated with the hazardous waste determination process.

<https://www.tn.gov/environment/program-areas/solid-waste/hazardous-waste-management/hw-determination-matrix.html>

Hazardous Waste Permitting Update

Tennessee statute requires a quarterly update on the **timeliness** of permit processing by the Division of Solid Waste Management (DSWM) to be provided to the Board. This report is for the State's Third Quarter running from January 1, 2021, to March 31, 2021.

Tennessee regulations specify **time limits** for applications:

- Completeness reviews/determinations
- Approval or denial (Class 2 modifications and new commercial applications)
- For the following:
 - Part B permit applications
 - Class 1 and ¹1 permit modifications
 - Class 2 permit modifications
 - Class 3 permit modifications
- TDEC issues Notice of Deficiencies/Comments if submittal is incomplete

Part B Permit Application Reviews

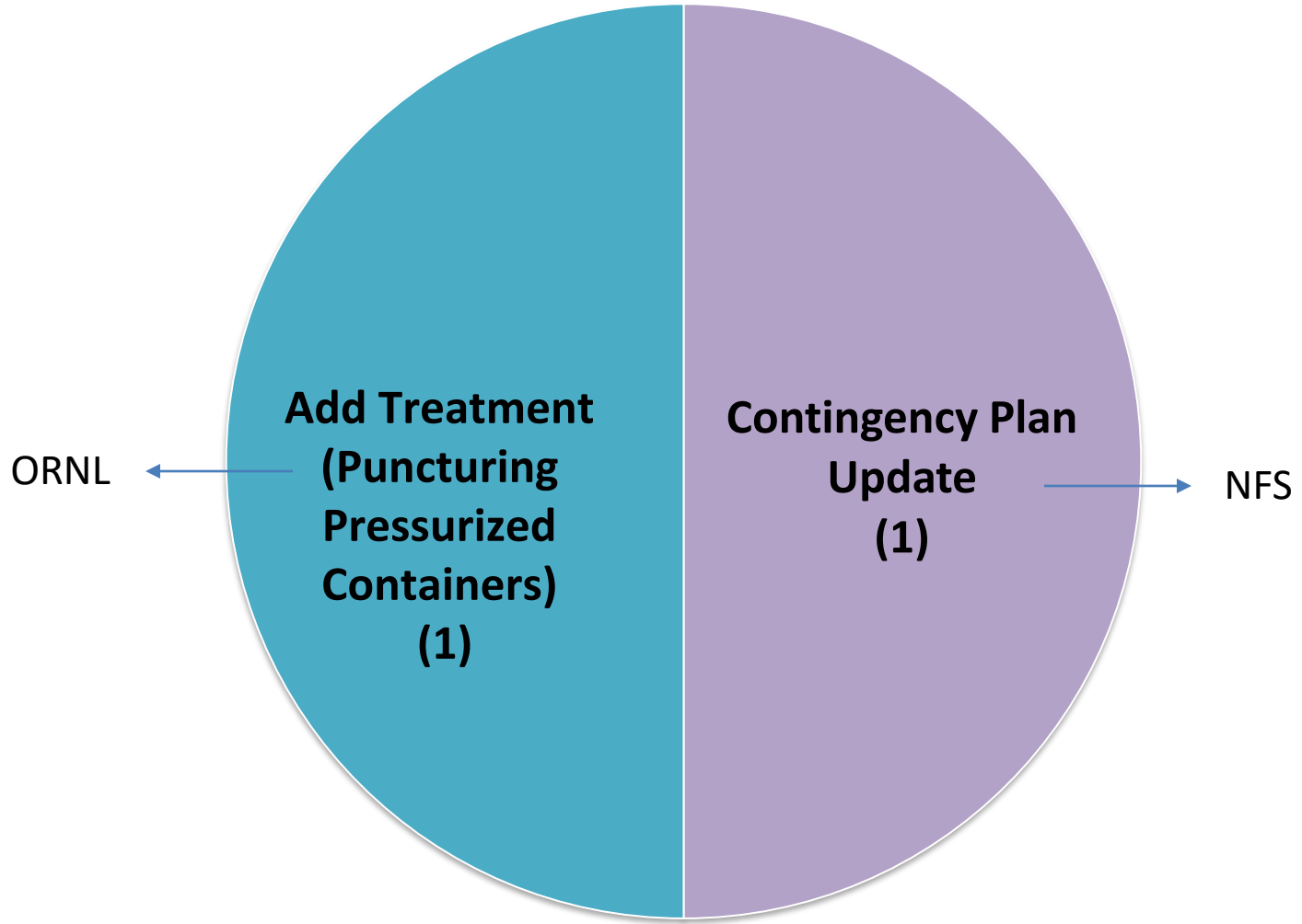
	PART B APPLICATIONS	RECEIVED	180-DAY INITIAL REVIEW REQUIRED BY REGULATION	NOTICE OF DEFICIENCY/ REVIEWED BY	RESPONSES DUE BY APPLICANT	DETERMINED COMPLETE
1.	Holston Army Ammunition Plant (TNHW-148)	10/27/20	4/25/21	4/19/21	8/16/21	
2.	Bristol Metals (TNHW-147)	12/9/20	6/15/21	5/6/21	6/20/21	

Modification Application Reviews

	CLASS 1 & 11 MODIFICATIONS	RECEIVED	60-DAY REVIEW REQUIRED BY REGULATION	REVIEWED BY	NOTICE OF DEFICIENCY/ COMMENTS	ISSUED
1.	ORNL (TNHW-145)	2/9/21	4/10/21	2/12/21		4/8/21
2.	Nuclear Fuel Services (TNHW-157)	3/11/21 5/4/21	5/11/21	3/12/21		5/6/21

Can include correcting minor errors in the permit, upgrading plans and records maintained, or routine changes to the facility or its operation.

Modification Application Reviews



Modification Application Reviews

	CLASS 2 MODIFICATION	RECEIVED	NOTICE OF DEFICIENCY/ COMMENTS	PUBLIC NOTICE DOCUMENTATION/ REVISIONS RECEIVED	90-DAY APPROVAL/ DENIAL REQUIRED BY REGULATION	ISSUED
	None					
Can include up to 25% increase in capacity, new wastes not requiring new waste management practices, or improvement of design of units or management practices.						

Modification Application Reviews

	CLASS 3 MODIFICATIONS	RECEIVED	180-DAY REVIEW REQUIRED BY REGULATION	REVIEWED BY	NOTICE OF DEFICIENCY/ COMMENTS	COMPLETE	DRAFT TO PUBLIC NOTICE (45 DAYS)
	None						

Can include increases >25% in capacity, new wastes that require changes in unit design or management practices, substantial changes to liner and leachate collection/detection systems, or substantial changes to groundwater monitoring systems or incinerator operating conditions.

For Additional Information

Hazardous Waste Program

DSWM

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