



Department of
**Environment &
Conservation**

Hazardous Waste Permitting 2nd Quarter 2022 Update

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

February 2, 2022

Introduction

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 Second Quarter, October 1, 2021 – December 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

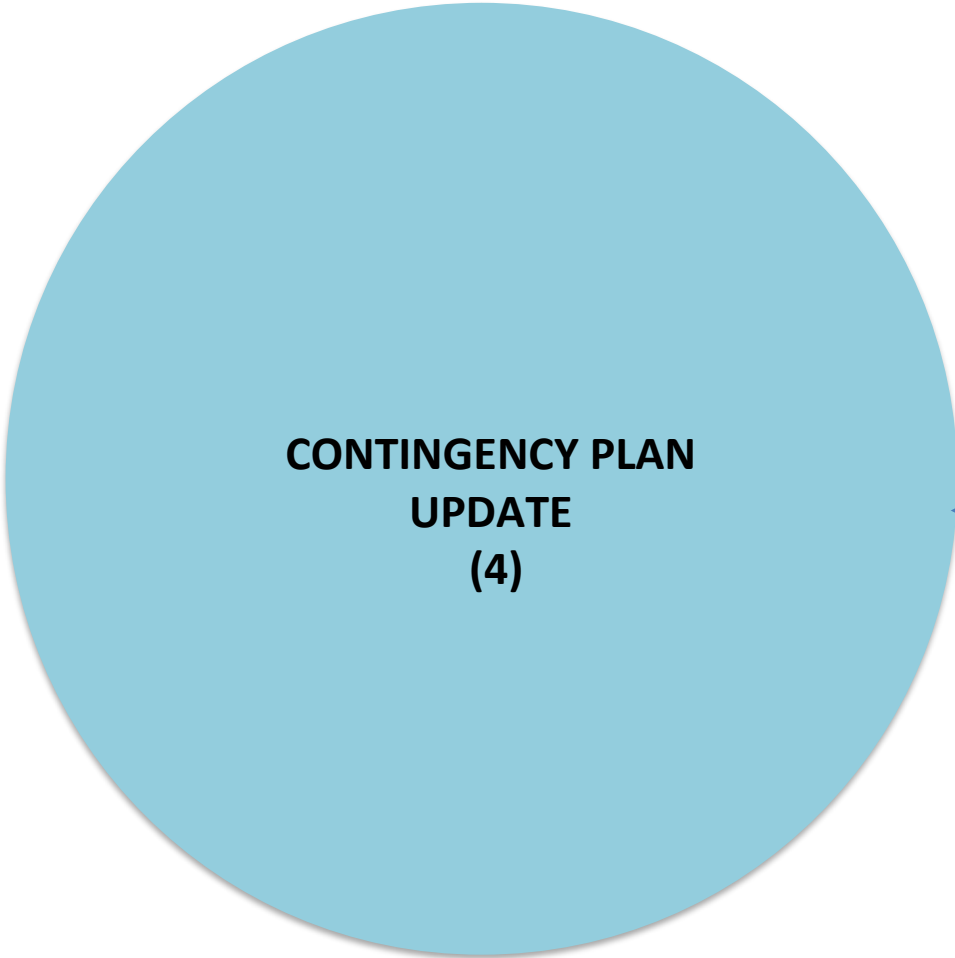
	PART B APPLICATIONS	RECEIVED	180-DAY INITIAL REVIEW REQUIRED BY REGULATION	NOTICE OF DEFICIENCY/ REVIEWED BY	RESPONSES DUE BY APPLICANT	DETERMINED COMPLETE
1.	None					

Modification Application Reviews

	CLASS 1 & 11 MODIFICATIONS	RECEIVED	60-DAY REVIEW REQUIRED BY REGULATION	REVIEWED BY	NOTICE OF DEFICIENCY/ COMMENTS	ISSUED
1.	Nuclear Fuel Services (TNHW-157)	10/4/21	12/3/21	10/12/21		11/4/21
2.	Tradebe Treatment and Recycling (TNHW-103)	10/26/21	12/26/21	10/29/21		11/12/21
3.	Arnold Engineering (AEDC) (TNHW-179)	12/3/21	2/1/22	12/7/21		
4.	Clean Harbors LLC (TNHW-144)	11/30/21	1/30/22	12/3/21		

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



**CONTINGENCY PLAN
UPDATE
(4)**

← Nuclear Fuel Services
Tradebe Treatment & Recycling
Arnold Engineering
Clean Harbors LLC

Modification Application Reviews

	CLASS 2 MODIFICATION	RECEIVED	NOTICE OF DEFICIENCY/ COMMENTS	PUBLIC NOTICE DOCUMENTATION/ REVISIONS RECEIVED	90-DAY APPROVAL/ DENIAL REQUIRED BY REGULATION	ISSUED
1.	Ashland Knoxville (TNHW-187)	11/22/21			2/21/22	

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)
1.	Galapagos (TNHW-161)	5/3/21	10/18/21	10/14/21	10/14/21		
2.	Arnold Engineering and Development Complex (TNHW-179)	10/28/21	4/26/22				

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

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