



Department of
**Environment &
Conservation**

Hazardous Waste Permitting 3rd and 4th Quarters 2023 Update

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

August 2, 2023

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 Third and Fourth Quarters, January 1, 2023 – June 30, 2023.

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.	Metaltek (TNHW-154)	3/13/23	9/9/23			
2.	Eastman Chemical Company (TNHW-155)	3/17/23	9/13/23			

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)	1/20/23	3/21/23	2/28/23		3/3/23
2.	AEDC (TNHW-179)	2/1/23	4/2/23	2/23/23		2/23/23
3.	Nuclear Fuel Services (TNHW-157)	1/31/23	4/1/23	3/30/23		3/30/23
4.	Energy Solutions (TNHW-171)	2/22/23	4/23/23	3/13/23		3/13/23
5.	Milan Army (TNHW-152)	5/3/23	7/2/23	5/18/23		
6.	ORNL (TNHW-145)	5/24/23	7/23/23	6/26/23	6/26/23	

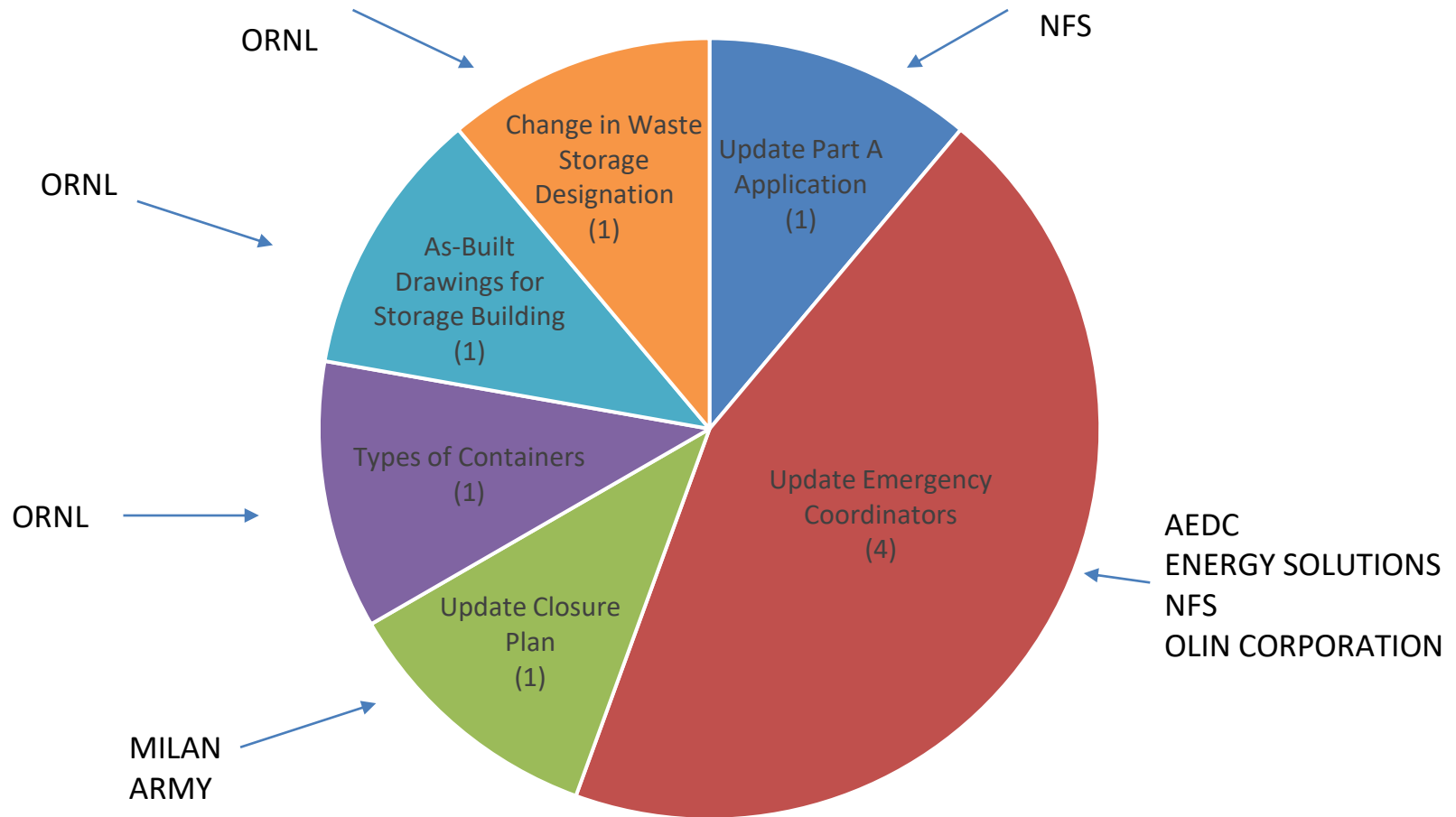
Can include correcting minor errors in the permit, upgrading plans and records maintained, or routine changes to the facility or its operation.

Modification Application Reviews

	CLASS 1 & 11 MODIFICATIONS	RECEIVED	60-DAY REVIEW REQUIRED BY REGULATION	REVIEWED BY	NOTICE OF DEFICIENCY/ COMMENTS	ISSUED
7.	Olin (TNHW-163)	5/24/23	7/23/23	7/13/23		
8.	NFS (TNHW-157)	6/6/23	8/5/23	7/11/23		
9.	ORNL (TNHW-145)	6/27/23	8/23/23	7/21/23		

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
1.	Gardner Denver Inc. (TNHW-167)	3/21/23	4/19/23	5/31/23	8/29/23	
2.	Teknor Apex	5/12/23			8/10/23	

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.	Olin (TNHW-163)	3/16/23	9/12/23				
2.	Covoro (TNHW-182)	5/4/23	10/31/23				

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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