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.

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

<table>
<thead>
<tr>
<th>PART B APPLICATIONS</th>
<th>RECEIVED</th>
<th>180-DAY INITIAL REVIEW REQUIRED BY REGULATION</th>
<th>NOTICE OF DEFICIENCY/REVIEWED BY</th>
<th>RESPONSES DUE BY APPLICANT</th>
<th>DETERMINED COMPLETE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Holston Army Ammunition Plant (TNHW-148)</td>
<td>10/27/20</td>
<td>4/25/21</td>
<td>4/19/21</td>
<td>8/16/21</td>
<td></td>
</tr>
<tr>
<td>Bristol Metals (TNHW-147)</td>
<td>12/9/20</td>
<td>6/15/21</td>
<td>5/6/21</td>
<td>6/20/21</td>
<td></td>
</tr>
</tbody>
</table>
# Modification Application Reviews

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

<table>
<thead>
<tr>
<th>CLASS 1 &amp; ¹¹ MODIFICATIONS</th>
<th>RECEIVED</th>
<th>60-DAY REVIEW REQUIRED BY REGULATION</th>
<th>REVIEWED BY</th>
<th>NOTICE OF DEFICIENCY/COMMENTS</th>
<th>ISSUED</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. ORNL (TNHW-145)</td>
<td>2/9/21</td>
<td>4/10/21</td>
<td>2/12/21</td>
<td></td>
<td>4/8/21</td>
</tr>
</tbody>
</table>
Contingency Plan Update (1)

Add Treatment (Puncturing Pressurized Containers) (1)

ORNL

NFS
## Modification Application Reviews

<table>
<thead>
<tr>
<th>CLASS 2 MODIFICATION</th>
<th>RECEIVED</th>
<th>NOTICE OF DEFICIENCY/COMMENTS</th>
<th>PUBLIC NOTICE DOCUMENTATION/REVISIONS RECEIVED</th>
<th>90-DAY APPROVAL/DENIAL REQUIRED BY REGULATION</th>
<th>ISSUED</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>CLASS 3 MODIFICATIONS</th>
<th>RECEIVED</th>
<th>180-DAY REVIEW REQUIRED BY REGULATION</th>
<th>REVIEWED BY</th>
<th>NOTICE OF DEFICIENCY/COMMENTS</th>
<th>COMPLETE</th>
<th>DRAFT TO PUBLIC NOTICE (45 DAYS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
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</tr>
</tbody>
</table>

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.
Hazardous Waste Program
DSWM
Office: (615) 795-1188
Email: beverly.philpot@tn.gov