

Technical Checklist for Tanks Storage

40 CFR 270.16 - Specific Part B Information Requirements for Tank Systems.

Applicable Federal TSD Section: 40 CFR 264.190-200 (Subpart J)

Applicable State TSD Section 10 CSR 25-7.264(2)(J)

*(All underlined citations are hyperlink shortcuts)

Guidance:

"Introduction to Tanks" (EPA) 530-K-05-018

"Guidance Manual For Hazardous Waste Tank Standards Subpart J"

OSWER9483501A

Enter OSWER9483501A on

EPA National Service Center for Environmental Publications

"Hazardous Waste Tank Systems Inspection Manual" (EPA) OSWER 9938.4

Date:

Facility Name:

Does permit contain adequate information on the following:

Design and Installation of New Tank Systems or Components :

(Section ____ of permit, pg# ____)

____ Does facility submission contain appropriate requirements
per [40 CFR 264.192](#) & [40 CFR 270.16](#)?

40 CFR 270.16 requirements

*(see section 270.16(h) if seeking a variance)

- ____ Assessment of Structural Integrity and Suitability [40 CFR 270.16(a)]
- ____ Tank Dimensions and Capacity [40 CFR 270.16(b)]
- ____ Description of Feed Systems and Bypass System Pressure Controls
[40 CFR 270.16(c)]
- ____ Diagram of Piping Instrumentation and Process Flow [40 CFR 270.16(d)]
- ____ Description of External Corrosion Prevention [40 CFR 270.16(e)]
- ____ Description of installed in compliance with §264.192 (b), (c), (d), and (e)
[40 CFR 270.16(f)]
- ____ Spill and Overflow Prevention [40 CFR 270.16(i)]
- ____ Information on air emission control equipment [40 CFR 270.16(k)]
- ____ Prohibitions on storage of waste restricted from land disposal greater than one
year [[40 CFR 268.50\(c\)](#)]

Containment and Detection of Releases: (Section ____ of permit, pg# ____)

_____ Does facility submission contain appropriate requirements
per [40 CFR 264.193](#) & [40 CFR 270.16\(g\)](#)?

General Operating Requirements: (Section ____ of permit, pg# ____)

_____ Does facility submission contain appropriate requirements
per [40 CFR 264.194](#)?

Inspections: (Section ____ of permit, pg# ____)

_____ Does facility submission contain appropriate requirements
per [40 CFR 264.195](#)?

Response to Leaks or Spills and Disposition of Leaking or Unfit-For-Use Tank Systems:

(Section ____ of permit, pg# ____)

_____ Does facility submission contain appropriate requirements
per [40 CFR 264.196](#)?

Closure and Post-Closure Care:

(Section ____ of permit, pg# ____)

_____ Does facility submission contain appropriate requirements
per [40 CFR 264.197](#)?

Special Requirements for Ignitable or Reactive Waste:

(Section ____ of permit, pg# ____)

_____ Does facility submission contain appropriate requirements
per [40 CFR 264.198](#) & [40 CFR 270.16\(j\)](#)?

Special Requirements for Incompatible Wastes: (Section ____ of permit, pg# ____)

_____ Does facility submission contain appropriate requirements
per [40 CFR 264.199](#)?

Air Emission Standards: (Section ____ of permit, pg# ____)

_____ Does facility submission contain appropriate requirements
per [40 CFR 264.200](#)?

Supplemental info: [40 CFR 1030-49 \(subpart AA\)](#), [40 CFR 1050-79 \(subpart BB\)](#), & [40 CFR 1080-91 \(subpart CC\)](#)

Other Requirements:

_____ Prohibitions on storage of waste restricted from land disposal greater than one year [[40 CFR 268.50\(c\)](#)]

State Requirements:

_____ Does facility meet all other applicable requirements as applicable per [10 CSR 25-7.264\(2\)\(J\)](#) & [10 CSR 25-7.264\(2\)\(X\)](#)?