

### Supplement to Air Pollutant Emission Notice (APEN) for Storage Tanks

**Note:** Please complete one supplement for each tank containing liquids.

**Permit Number** \_\_\_\_\_ **AIRS Number** \_\_\_\_\_

Company Name: \_\_\_\_\_  
Tank Location: \_\_\_\_\_ County: \_\_\_\_\_  
Person to Contact: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
Contact Title: \_\_\_\_\_ Fax Number: \_\_\_\_\_

\_\_\_\_\_  
Signature of Responsible Official (not a vendor or consultant) Date

\_\_\_\_\_  
Name of Responsible Official (Please Print) Title

#### Section 1 Tank Information

Tank Identification: \_\_\_\_\_  
Tank Installation Date: \_\_\_\_\_

Tank Type: (Check all that apply)

- Pressurized
- Open Top
- Roofed
- Horizontal
- Vertical

Roof Type: (Check one)

- Fixed Roof
- Internal Floating Roof
- External Floating Roof
- Domed External Floating Roof

#### Tank Dimensions

Shell Length / Height: \_\_\_\_\_ Feet  
Shell Diameter: \_\_\_\_\_ Feet  
Maximum Liquid Height: \_\_\_\_\_ Feet (Vertical Tanks Only)  
Average Liquid Height: \_\_\_\_\_ Feet (Vertical Tanks Only)  
Tank Capacity: \_\_\_\_\_ Gallons  
Tank Turnovers Per Year: \_\_\_\_\_  
Tank Throughput: \_\_\_\_\_ Gallons Per Year (Equal To Capacity x Turnovers)

Is the Tank Heated? Yes / No  
Is the Tank Underground? Yes / No

#### Breather Vent Settings

Vacuum Setting \_\_\_\_\_ psig  
Pressure Setting \_\_\_\_\_ psig

Tank Emissions Vent To  Atmosphere  Flare  Condenser  Other: \_\_\_\_\_

Tank ID \_\_\_\_\_

**Section 2**      Fixed Roof Characteristics

Shell Color / Shade (Check one)

- White
- Aluminum Specular (Shiny Finish)
- Aluminum Diffuse (Flat Finish)
- Light Gray
- Medium Gray
- Red
- Other: \_\_\_\_\_

Roof Color / Shade (Check one)

- White
- Aluminum Specular (Shiny Finish)
- Aluminum Diffuse (Flat Finish)
- Light Gray
- Medium Gray
- Red
- Other: \_\_\_\_\_

Shell Condition:      Good / Poor  
Roof Paint Condition:      Good / Poor  
Roof Type:      Cone / Dome  
Cone / Dome Height: \_\_\_\_\_ Feet

**Section 3**      Floating Roof Characteristics

External Shell Color / Shade (Check one)

- White
- Aluminum Specular (Shiny Finish)
- Aluminum Diffuse (Flat Finish)
- Light Gray
- Medium Gray
- Red
- Other: \_\_\_\_\_

Roof Color / Shade (Check one)

- White
- Aluminum Specular (Shiny Finish)
- Aluminum Diffuse (Flat Finish)
- Light Gray
- Medium Gray
- Red
- Other: \_\_\_\_\_

External Shell Condition      Good / Poor  
Roof Paint Condition:      Good / Poor

Internal Shell Condition: (Check one)

- Light Rust
- Dense Rust
- Gunite Lining

Rim Seal System:

Primary Seal (Check one)

- Mechanical Shoe
- Liquid-Mounted
- Vapor-Mounted

Secondary Seal (Check one)

- Weather Shield
- Rim-Mounted
- None

Deck Type: Bolted / Welded

Tank ID \_\_\_\_\_

**Section 4**                      Meteorological Data

Nearest City (Check one)

- Colorado – Alamosa
- Colorado – Colorado Springs
- Colorado – Denver
- Colorado – Grand Junction
- Colorado – Pueblo
- Kansas – Goodland
- Nebraska – Scotts Bluff
- Wyoming - Cheyenne

**Section 5**                      Tank Contents

Product Type:

- Single Component Liquid
- Multi-Component Liquid

Product Stored\*:

Product Density: \_\_\_\_\_ Pounds per Gallon  
Product Vapor Pressure: \_\_\_\_\_ RVP, or  
\_\_\_\_\_ psia at \_\_\_\_\_ ° F

For Solutions:

Name of Solvent\*: \_\_\_\_\_  
Name of Solute Dissolved\*: \_\_\_\_\_  
Concentration of Material Dissolved \_\_\_\_\_ % By Weight, or  
\_\_\_\_\_ % By Volume

\* **Note:** Please attach Material Safety Data Sheets (MSDS) for the uncommon materials.

**Additional Comments**

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