

Facility Name _____

Contact Name _____

Phone _____

INTERNAL FLOATING ROOF TANK INFORMATION:

Check off applicable responses or attach company-specific data.

Tank Identification No.			
Physical Characteristics			
Diameter (ft.)			
Tank Working Volume (gal.)			
Turnovers per year, 2023			
Turnovers June - August, 2023			
No. of Roof Support Columns?	None	None	None
Effective Column Diameter	1.1' for 9 x 7" built-up columns 0.7' for 8" pipe columns 1.0' if details are unknown	1.1' for 9 x 7" built-up columns 0.7' for 8" pipe columns 1.0' if details are unknown	1.1' for 9 x 7" built-up columns 0.7' for 8" pipe columns 1.0' if details are unknown
Paint Characteristics			
Shell Condition	Light Rust Dense Rust	Light Rust Dense Rust	Light Rust Dense Rust
Shell Paint Color/Shade	White/White	White/White	White/White
Shell Paint Condition	Good Poor	Good Poor	Good Poor
Roof Paint Color/Shade	White/White	White/White	White/White
Roof Paint Condition	Good Poor	Good Poor	Good Poor
Primary and Secondary Rim Seal(s)			
Primary seal mounting style	Liquid mounted Vapor mounted	Liquid mounted Vapor mounted	Liquid mounted Vapor mounted
Secondary seal above primary?	Yes No	Yes No	Yes No
Deck Type and Fittings			
Deck Type	Bolted Welded	Bolted Welded	Bolted Welded
Are Detailed Deck Fittings Attached	Provided Unavailable	Provided Unavailable	Provided Unavailable
Are Deck Fittings Typical?*	Yes No	Yes No	Yes No
Bolted Deck Construction	Continuous Sheet 5' 6' 7' wide	Continuous Sheet 5' 6' 7' wide	Continuous Sheet 5' 6' 7' wide
	Rectangular Panel 5 x 7.5' 5 x 12'	Rectangular Panel 5 x 7.5' 5 x 12'	Rectangular Panel 5 x 7.5' x 12'
Bolted Deck Seam Length (ft)	ft. Use default	ft. Use default	ft. Use default

* Detailed deck fitting descriptors for internal floating roof tanks are listed in AP-42.

NOTE: Detailed calculations from AP-42 Section 7 may be substituted for this form

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