

West Saline Water Users

CONDITION ASSESSMENT REPORT



Tank Name:

Tank 3 Tinsman 30kg

Location:

Tinsman

Tank Size and Style:

30,000 Elevated

Project Number:

116748

Inspection Date:

January 20, 2021

Inspected By:

Walter Holloway

West Saline Water Users Contact Information:

Administrative:

Address:

David Harper

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Job:

David Harper

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Website: www.utilityservice.com

Customer Service Information

Carolyn Griner 800-942-0722

Summary

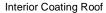
The tank interior was cleaned, washed out, inspected and disinfected according to AWWA Standards Spray Method #2 and made ready for service.

The tank will be scheduled for a Visual Inspection in 2022.

Coating Type & Conditions

- Interior Coating Condition: Interior coating is in overall good condition and continues to protect the substrate. Minor deficiencies noted on the roof, and will continue to be monitored.
- Exterior Coating Condition: No deficiencies noted in the exterior coating.
- Logo Condition: No deficiencies noted.







Interior Coating Roof and Sidewall





Interior Coating Roof and Sidewall



Interior Coating Bowl



Interior Coating Bowl



Interior Coating Bowl



Exterior Coating Roof



Exterior Coating Roof





Exterior Coating Sidewall



Exterior Coating Sidewall



Exterior Coating Riser



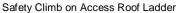
Exterior Coating Logo

Safety

- Safety Climbing Devices: Ladders are equipped with secured safety climb devices.
- Access Hatch1: Main wet interior roof access hatch is showing minor corrosion on the interior portion of the lid. Areas will continue to be monitored.
- Access Hatch2: Secondary wet interior roof hatch is bolted access. Structure is in good condition.





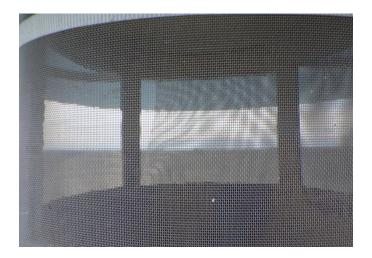




Wet Interior Access Hatch Open

Sanitary

- Vent Screen: No deficiencies noted with vent screen.
- Overflow Pipe Screen Flapper: Overflow pipe is equipped with flap gate and screen. No deficiencies noted with flapper.
- Evidence Of Foreign Matter: No evidence of foreign matter observed.
- Sediments: Light sediment in bottom of tank was cleaned out with pressure washing.



Vent Screen



Overflow Screen







Pre-Washout Sediment

Post-Washout Interior

Security

- Fence Around Site: Tank is located inside a fenced-in area that is secure.
- Ladder Gate/Access Door: Exterior ladder has a ladder gate installed and is locked.
- Access Hatch Locked: Access hatch is locked and secured.
- Evidence Of Vandalism: No evidence of vandalism was found.



Ladder Guard Locked



Access Hatch Locked

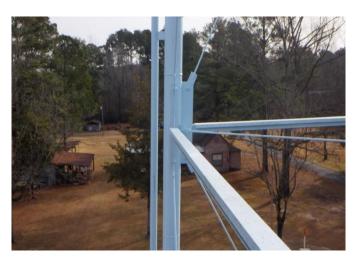


Structural

- **Foundation:** Foundation appears in good condition. No deficiencies noted.
- Legs: No deficiencies noted with tank legs. Paint coating continues to protect the substrate.
- Access Ladders: No deficiencies noted for dry-side access ladder stiles, rungs and connections.
- Column Flanges: Column flanges are painted and no corrosion is present.
- Anchor Bolts: Anchor bolts are protected and show no rust or corrosion.
- Riser Pipe: No deficiencies noted with riser. Paint coating continues to protect the substrate.
- Riser Rods: No deficiencies noted with riser rods.
- Wind Rods: No deficiencies noted with wind rods.
- Watertight Conditions: There are no visible leaks at manway, riser or legs.
- Balcony: No deficiencies or corrosion damage noted for balcony railings and landings.
- Interior Ladders: The interior ladder shows minor corrosion of the structure. Areas will
 continue to be monitored.
- **Roof:** Minor rust streaking/staining and spot corrosion was present on the roof. Areas will continue to be monitored.
- Vents: No deficiencies noted with vent.
- Overflow Pipe: No deficiencies noted. Overflow pipe extends to ground level.
- Welds: No deficiencies noted with weld seams.
- Float System: Float system was repaired during the inspection.
- Level Indicator: Level indicator was repaired at the inspection.







Strut Connections





Balcony



Interior Access Ladder



Interior Roof Structure



Vent Structure



Float system Repaired



Steel Tanks

The determinations and recommendations made within this report with respect to the condition of the steel structure, integrity, or other surface defects are based upon visual observations made during the inspection. Extensive testing or investigation of the steel to determine the extent of the metal loss or capacity of the structure was not completed.



West Saline Water Users ATTN: David Harper P O Box 29 New Edinburg, AR 71660