

Q Downtown Elevated - North, Town of - 01/09/2019

Inspection Detail Downtown Elevated - North, Town of - 01/09/2019

Status Complete

Tank Owner North, Town of, SC

Tank Details Downtown Elevated / North, Town of

Tank Name Downtown Elevated

Inspection Type Visual

Design Torus Bottom

Manufacturer Caldwell

Capacity 250,000

Year Erected 1980

High Water Level (FT) 150

Low Water Level (FT) 123.6

Tank Location 919 Stafford Ave, North, SC 29112, USA

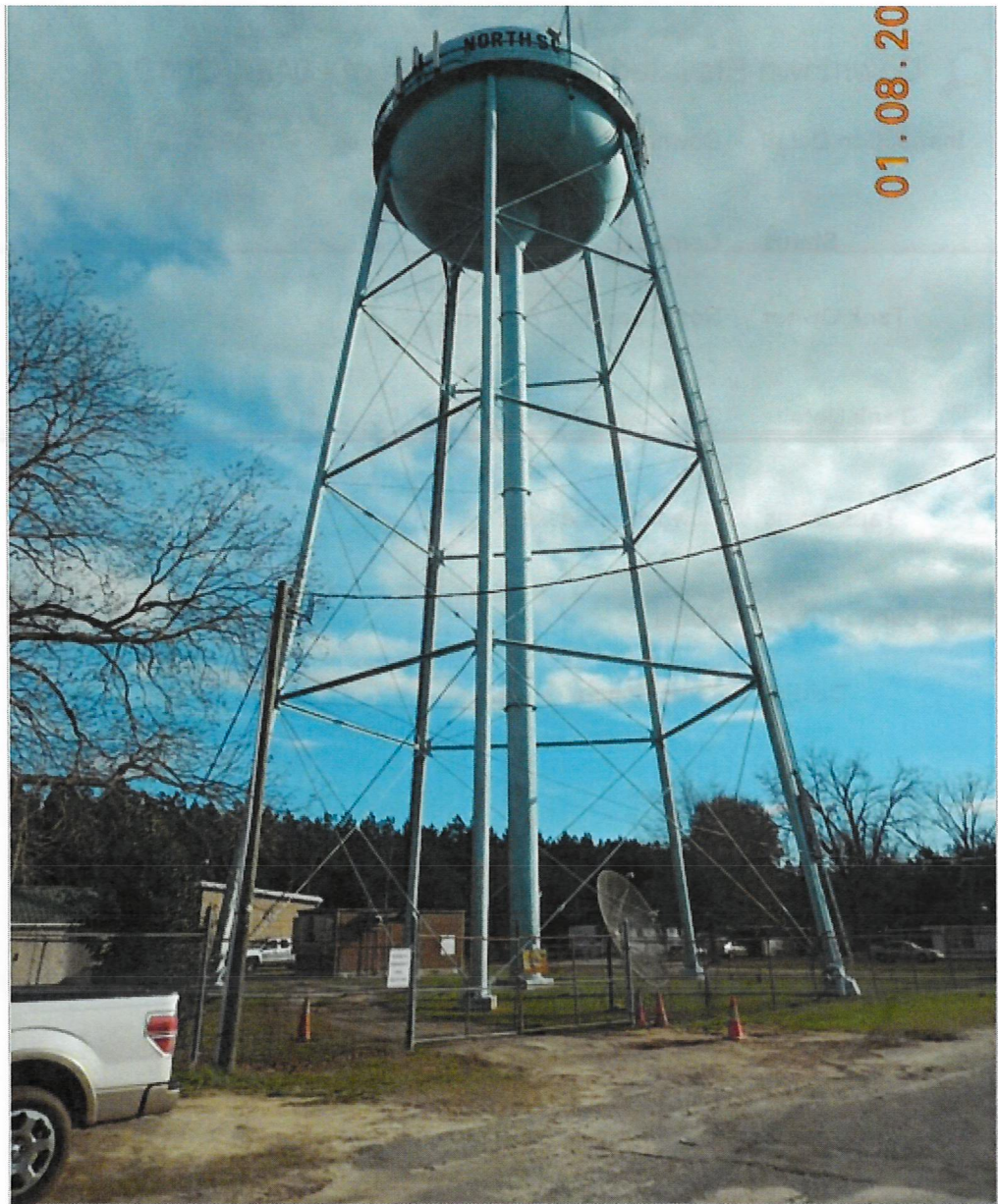
Access Detail SCI Locks

Inspection Date 01/09/2019

Next Inspection Date 1/9/2020

Page 1 Picture





> Exterior Details

The Exterior Details section documents the water tanks structure and coating conditions.

Exterior Structure Satisfactory

Ext Coating Deficiencies Mildew; Chalking Erosion; Lichens Fungi; Irregular Shape Rust; Peeling Between Coats; Undercutting

Extent of Deficiencies Moderately Severe

Exterior Extent EXTENT OF DEFICIENCIES:

- Moderately Severe - The type and severity of the deficiencies observed is diminishing the integrity and longevity of the coating system.

Degree of Deficiencies Widespread

Degree Explanation **DEGREE OF DEFICIENCIES:**

- Widespread - Deficiencies are widespread and impacting a majority of the protective coating system.

ETC Ext Summary ETC Renovation Scheduled

ETC Ext Wording **ETC EXTERIOR CONDITION SUMMARY:**

Over coating of the exterior is scheduled or a service request has been generated to begin the process of the needed maintenance. Please contact your account representative, Ron Norris, with any questions or to discuss the renovation schedule and proposed maintenance.

Exterior Top Left



Exterior Top Middle





Exterior Top
Right

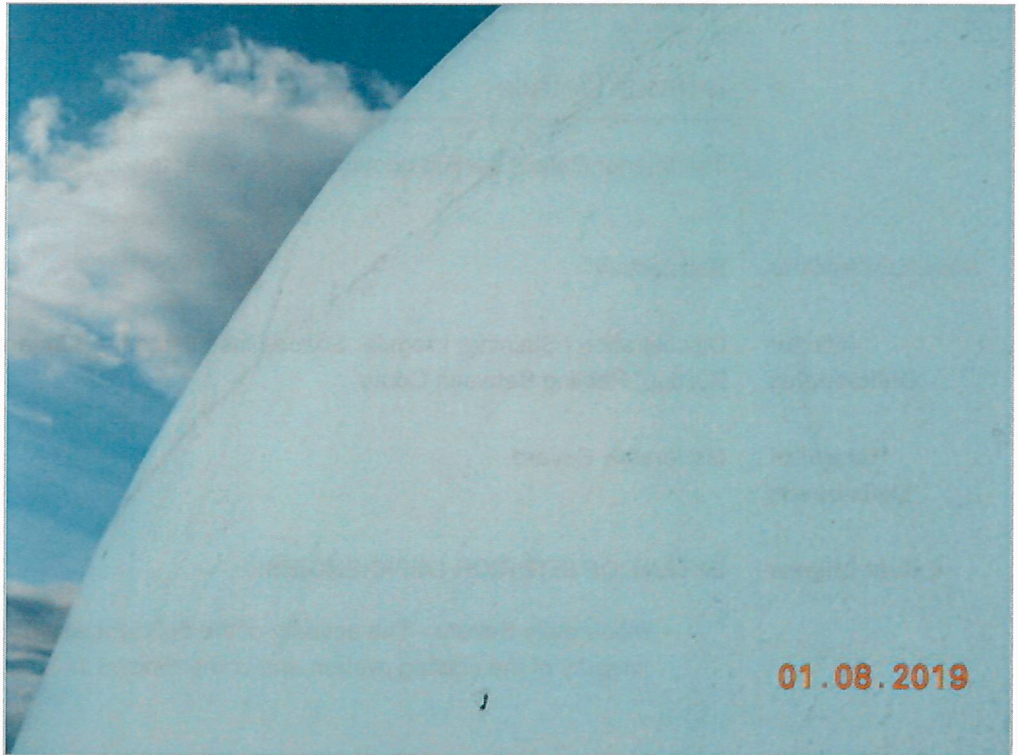


Exterior Bottom
Left



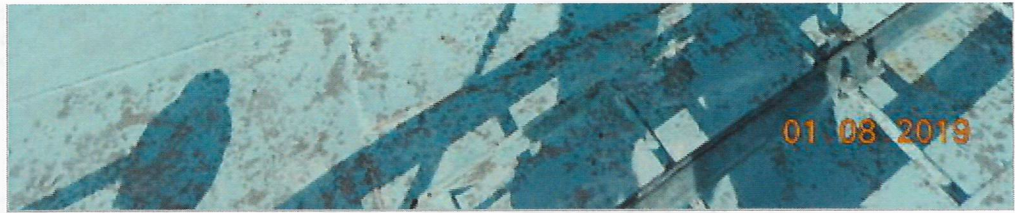


Exterior Bottom
Middle



Exterior Bottom
Right





Misc Exterior Notes The exterior renovation is scheduled in the next year of the agreement.

Misc Exterior Notes Calc **EXTERIOR INSPECTION:**

The exterior renovation is scheduled in the next year of the agreement.

> **Interior Details**

The Interior Details section documents the water tank's structure and coating conditions.

Structure Interior Satisfactory

Interior Deficiencies Discoloration / Staining; Irregular Shape Rust; Blistering; Undercutting; Visible Sediment Buildup; Peeling Between Coats

Extent of Deficiencies Moderately Severe

Extent Interior **EXTENT OF INTERIOR DEFICIENCIES:**

- Moderately Severe - The severity of the deficiencies observed has diminished the integrity of the coating system and compromised its longevity.

Degree of Int Deficiencies Widespread

Degree Interior **DEGREE OF INTERIOR DEFICIENCIES:**

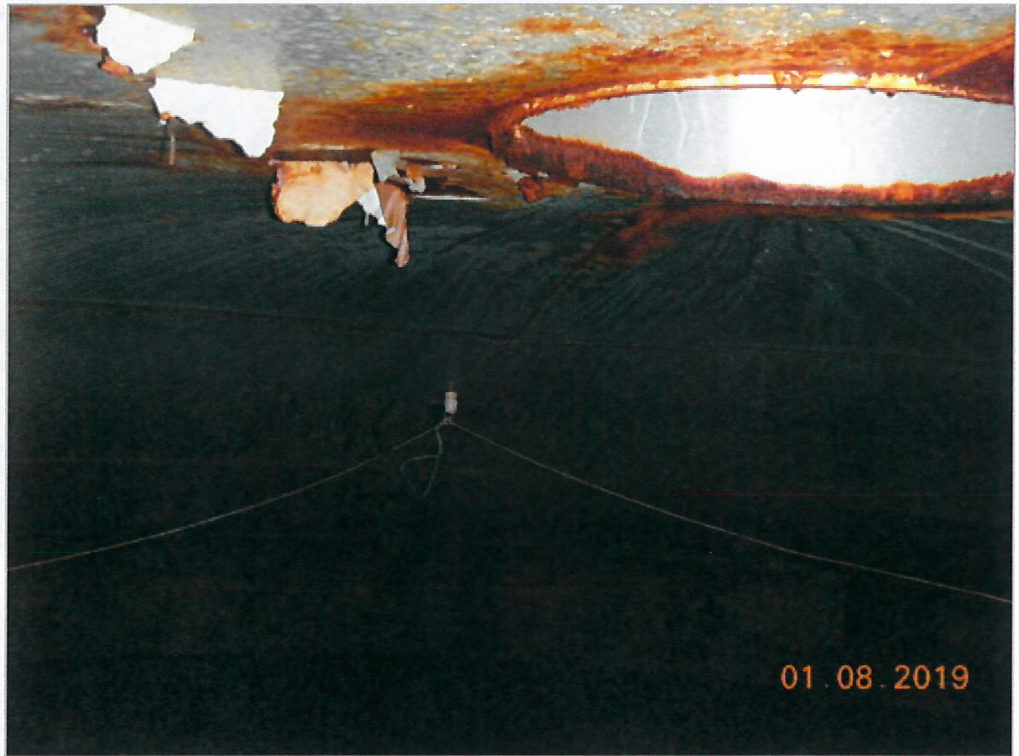
- Widespread - Deficiencies are widespread and impacting a majority of the protective coating system.

ETC Int Summary Renovation Scheduled

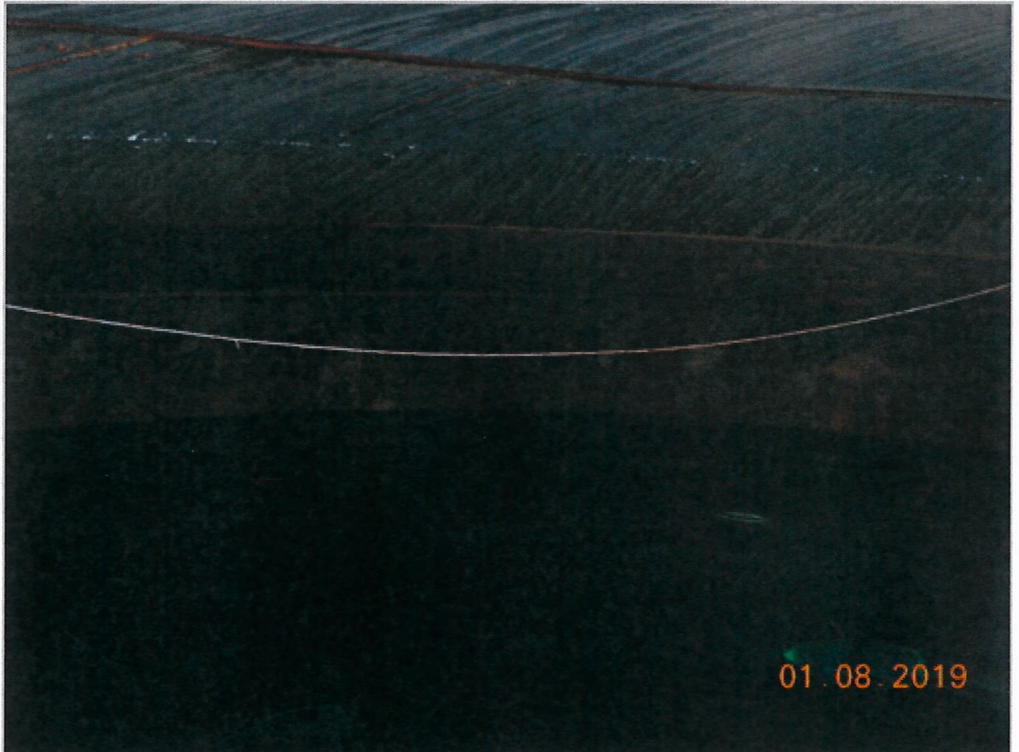
ETC Int Wording **ETC INTERIOR CONDITION SUMMARY:**

Overcoating of the interior is scheduled or a service request has been generated to begin the process of the needed maintenance. Please contact your account representative, Ron Norris, with any questions or to discuss the renovation schedule and proposed maintenance.

Interior Top Left

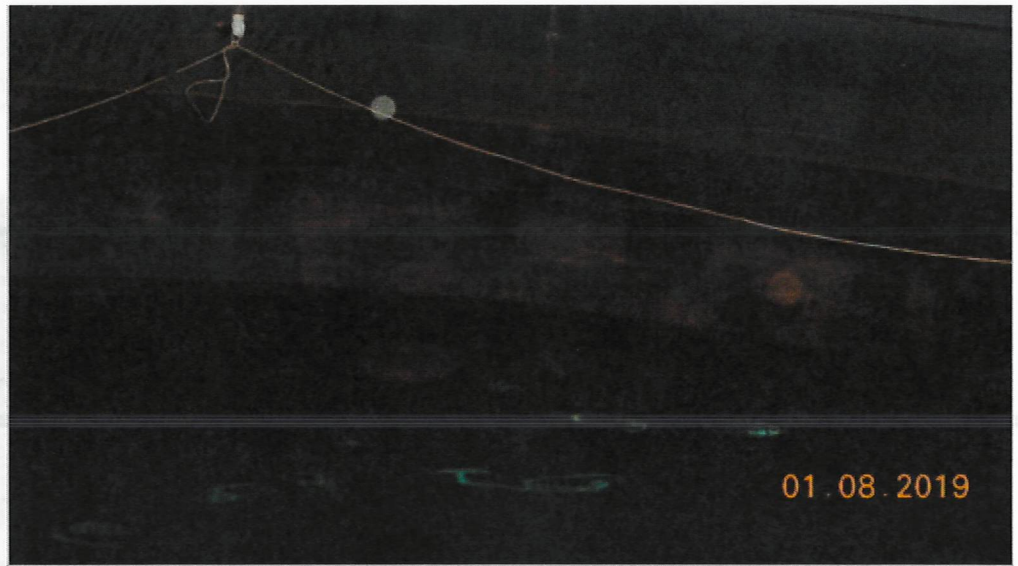


Interior Top
Middle

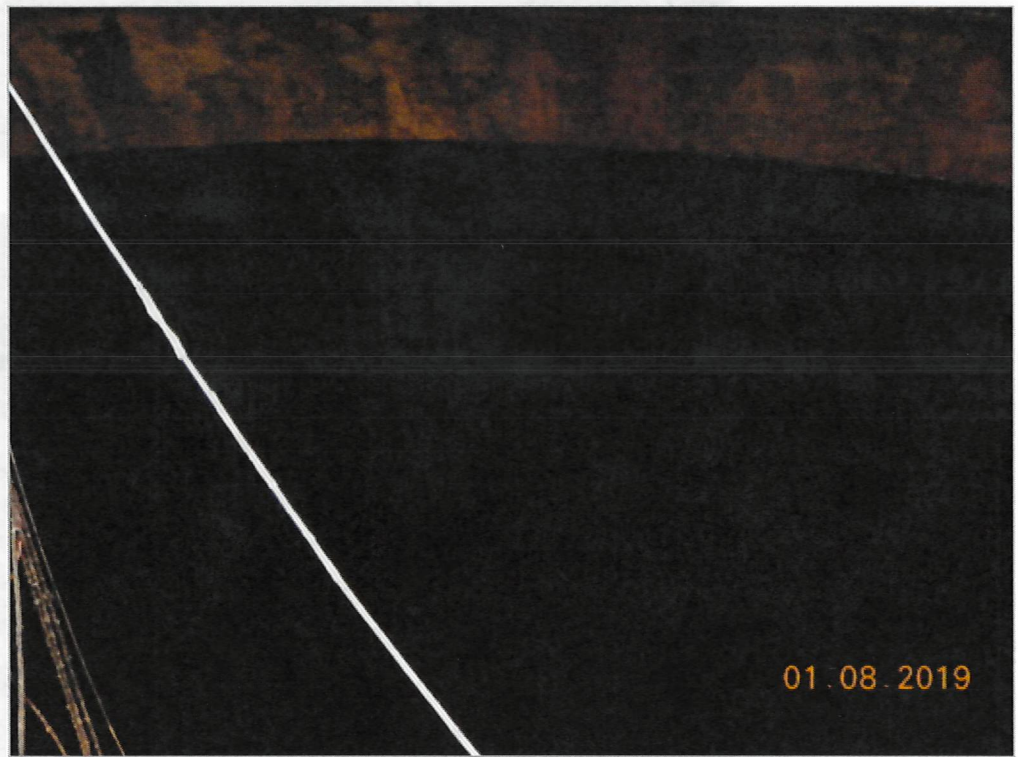


Interior Top Right



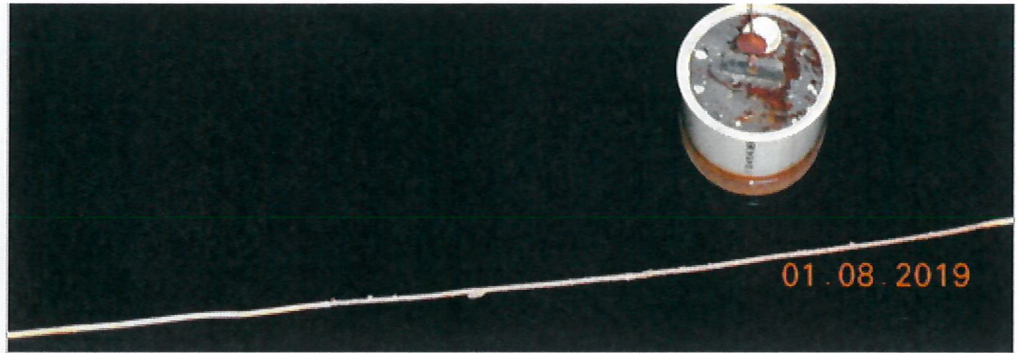


Interior Bottom
Left

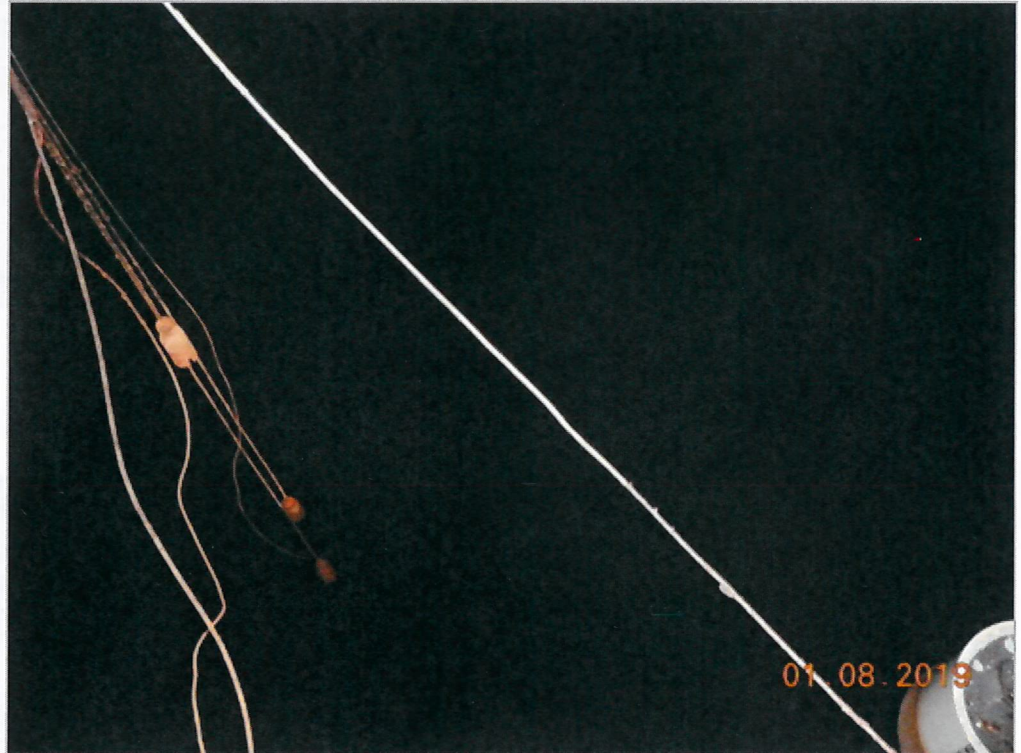


Interior Bottom
Middle





Interior Bottom
Right



**Misc Interior
Notes**

The interior renovation is scheduled in 2022.

**Misc Interior
Notes Calc**

INTERIOR INSPECTION:

The interior renovation is scheduled in 2022.

> Compliance Details

The Compliance Details section documents the water tanks compliance with Regulatory Standards.

Site Accessibility

Compliant



Site Access
Picture



Trespass
Prevention

Compliant

Trespass
Protection
Picture



Overflow Pipe /
Termination

Compliant



Overflow Pipe
Picture



Access Hatch /
Lock

Compliant

Access Hatch
Picture



Venting / Screen

Compliant

Vent Picture





ETC Inspection Summary Scheduled Maintenance

ETC Inspection Wording **MAINTENANCE RECOMMENDATION:**

Maintenance is scheduled to be performed in the near future to address deficiencies or complete scheduled work. The specific maintenance needed is noted in this report and will be coordinated by Production. Contact your account representative for additional information.

Recommendation Notes The exterior renovation is scheduled next year. We need to start planning for the renovation by contacting the cellular equipment owners about dealing with the installation.

Rec Globiflow Review **INSPECTION SUMMARY:**

The exterior renovation is scheduled next year. We need to start planning for the renovation by contacting the cellular equipment owners about dealing with the installation.

Link to Inspection Pictures <https://photos.app.goo.gl/MvA5i9zDHKmpqjnx8>

> **SCI Operations**

Globiflow
Preview

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Files 01092019-north-town-of-sc-downtown-elevated.pdf

Comments **Inspection Report** 01/18/2019 1:55 PM

Inspection Report Workflow Processing

