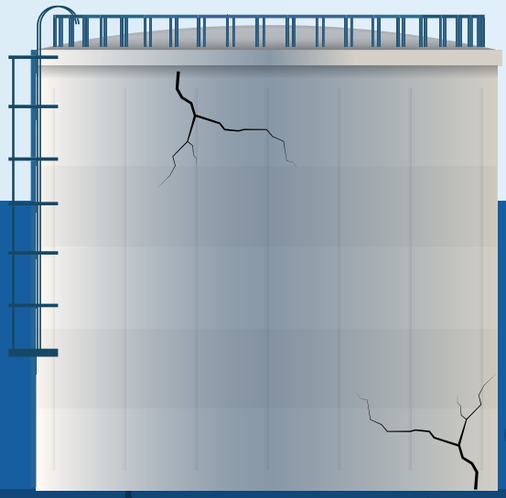
CONCRETE WATER STORAGE TANK SERVICES



All too often, concrete structures like water storage tanks are considered maintenancefree. However, concrete is a very porous material that does require maintenance. **It can crack and leak over time**, and uncoated concrete in contact with potable water **can lead to water quality and compliance issues.** Our concrete services are designed to restore water storage tanks and keep them in fit-for-purpose condition.

THE CHALLENGE



Biofilm Buildup
Biofilm can accumulate on uncoated concrete.



Water Quality
Biological fouling can lead to nitrification, occurrence of coliform bacteria.



Compliance
High disinfection by-product (DBP) levels can cause compliance issues.

USG Water Solutions' concrete water storage tank services assess the condition of your tank, rehabilitate it and protect it for the future.







COMPREHENSIVE SERVICES TO RESTORE YOUR CONCRETE WATER STORAGE TANK TO FIT-FOR-PURPOSE CONDITION

We provide a wide range of concrete tank services to keep water storage tanks functional, safe and within applicable code. We custom design our approach to meet the condition of each tank. And the work is completed by our experienced field crews in compliance with all OSHA regulations.

THE BENEFITS:

- Extend service life
- Retain asset value
- Comply with regulations
- Maintain water quality

OUR CONCRETE TANK SERVICES:

Condition Assessment
We review a tank's safety, sanitary, security, substrate and coatings conditions to determine the rehabilitation/maintenance needs and prepare project specifications.

Cleaning & Rehabilitation
We use high-pressure washing, abrasive blasting and chemical cleanings to clean and disinfect concrete substrates. We then treat and repair active leaks.

Preservation
To protect surfaces and enhance long-term water and chemical resistance, we apply high-performance coating systems that are ANSI/NSF Standard 600-approved and meet AWWA standards.

The Ultimate Solution:

USG WATER SOLUTIONS ASSET MANAGEMENT

At USG Water Solutions, we believe you shouldn't have to choose between a capital expense that is beyond budget and an unpredictable run-to-failure approach. Our Asset Management Program (AMP™) packages the initial rehabilitation and future maintenance of your concrete water storage tank into a single contract, with USG Water Solutions assuming all operational and maintenance risk for a set annual cost.

RESTORE YOUR CONCRETE TANKS

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USG WATER SOLUTIONS