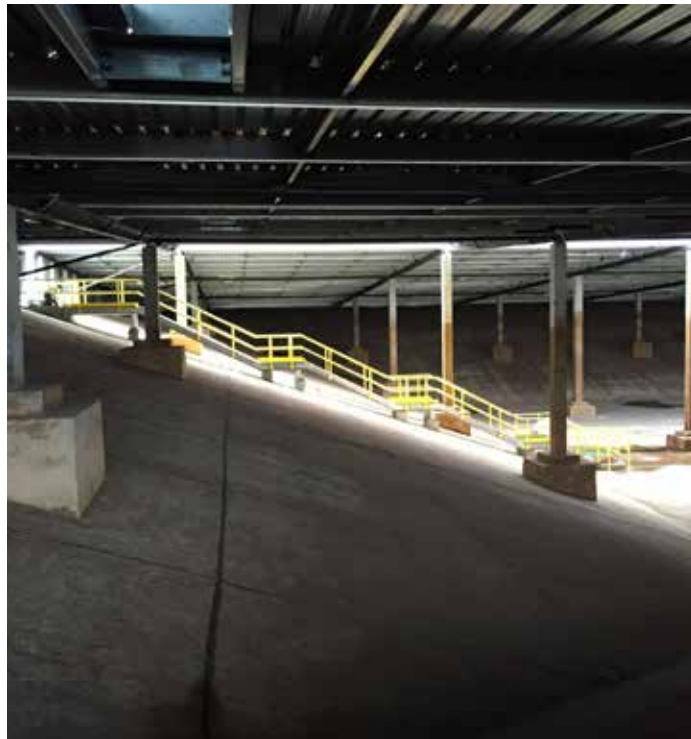


Reservoir Access Staircase

In 2015, Treadwell was contracted to carry out supply for works for the replacement of the entire roof over the water supply to ensure that it is completely water proof to prevent contamination of the potable water supply. The works also included the installation of access stairs into the reservoir to improve safe access. This was particularly important for when a polyethylene liner is installed in the future.

PROJECT INFORMATION

Project Category:	Water storage facility
Scope of Work:	Supply EX-Series® FRP Solution
Treadwell Products:	EX-Series® GratEX® FRP Square Mesh Grating EX-Series® RailEX® ROUND FRP Handrails ArchitEX™ FRP Structural Profiles



Treadwell Solution:

1

Extremely durable INDUSTRICT range (EX-Series® GratEX® Square Mesh Grating and RailEX® ROUND Handrail) engineered and manufactured to comply to AS1657-2013.

2

The comprehensive range of ArchitEX™ FRP Structural Profiles allows for efficient design providing a lightweight structure making installation straightforward.

3

FRP is simply fabricated and modified on site this means there is no need for any hot works permit.

4

Being lightweight and easy to install, FRP is very manageable during construction.

5

Given the nature of FRP, any system utilising it is virtually maintenance free, thus keeping maintenance costs as low as possible.