

Job Reference

CLIENT: Sugar Manufacturer in U.A.E.

DATE: February 2010

LOCATION: Jebal Ali Free Zone, Dubai

EQUIPMENT: Underground Seawater Storage Tank



PROBLEM: Buried carbon steel tank is continuously being exposed to soil stress & negative electrode causing severe corrosion to tank body.

SOLUTION: The surface of the carbon steel tank was mechanically abraded to ST2 Std. Tank was then cleaned with acetone followed by the application of 1st coat of SolarSeal, followed by SolarTech VE55 applied wet on wet.

WHY SOLARTECH? Adhesion on manually prepared steel and also between overlap layers of SolarTech is excellent and seamless. This was the preferred system as it is highly efficient in resisting soil stress and seawater.



Equipment before SolarTech application



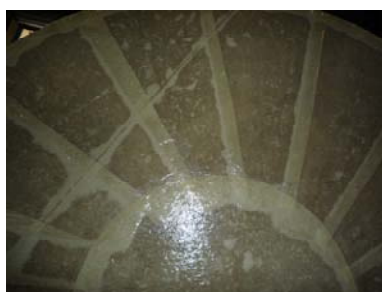
Damaged storage tank



Application in process



Application in process



Finished application



Finished application