

## COVAC COMPLETION REPORT

Client	-	<b>XXXXX City Council</b>
Address	-	<b>XXXXXX</b> <b>XXXXXXXXXX</b>
Site Contact	-	<b>XXXXXXXXXXXXXXXXXX</b>
Project Brief	-	<b>The Internal Relining of 4 No. Flat, Steel, Galvanised, Potable Water Retaining Structures</b>
System Specification	-	<b>3M Scotchkote™ 165PW</b> (Formerly Known as COPON Hycote 165PW)
Nominal Dry Film Thickness	-	<b>1000 Microns</b>
Completion Date	-	<b>24<sup>th</sup> June 2008</b>
Site Supervisor	-	<b>Ian Looms</b>
Report Prepared by	-	<b>Adrian Emmett</b>
COVAC Contract Ref:	-	<b>731</b>



## **4 No. Flat, Steel, Galvanized, Potable Water Retaining Structures**

**(This pictorial report combines the refurbishment of all 4 No. tanks)**





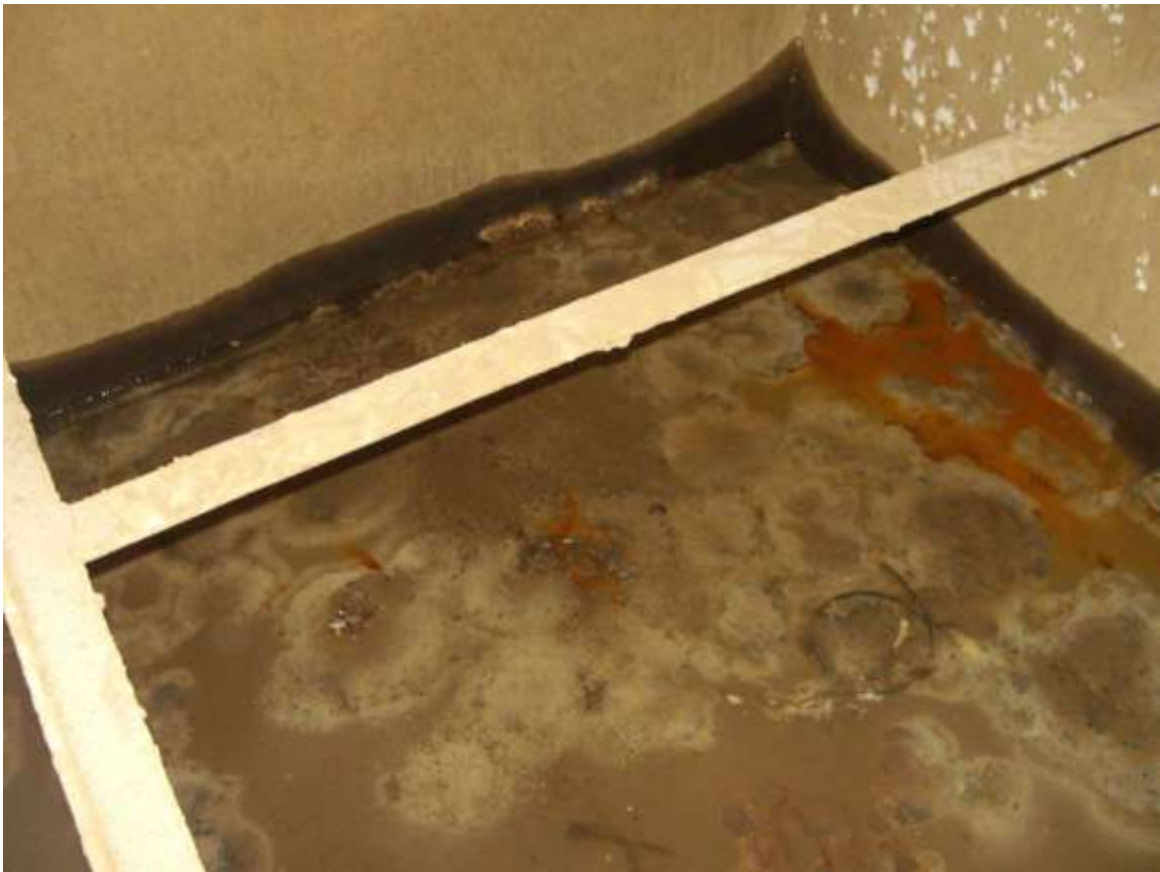
**These photographs show the internal surfaces of the tanks having been drained of water and prior to any preparation works being carried out. The corrosion within the tanks is clearly evident.**

















**The pictures show the internal substrate after being prepared by COVAC Operatives.**



**These photographs show the substrate of the tanks having received the 1<sup>st</sup> full coat of 3M Scotchkote™ 165PW (cream) Solvent Free Polyurethane, by means of brush and roller to a nominal wet/dry film thickness of 500 Microns.**





**The following photographs show the final application of the 2<sup>nd</sup> coat of 3M Scotchkote™ 165PW (grey) in order to achieve a total, nominal dry film thickness of 1000 Microns (1mm), and between 1500-2000 Microns (2mm) over all stripe coated areas.**





**These images show the completed tanks refilled with water.**

