

COMPLETION REPORT

Client : **Media Company**

Project Brief : **The Internal Coating of 1 No. BAC Cooling Tower Sump – CTB2**

Site Address : **South West England**

Site Contact : **XXXXXXXXXX**

System Spec : **3M Scotchkote™ 165PW**
(Formerly Known as COPON Hycote 165PW)

Film Thickness : **1000 Microns**

Covac Supervisor : **Timothy Ray**

Completion Date : **3rd September 2010**

Compiled By : **Craig Phillips**

Covac Ref : **971 B**



SUMMARY OF WORKS

The Brief

1 off BAC Cooling Tower sump sized at approx:-

1 off BAC VXT600 stainless steel cooling tower sump area sized at approx:-

5m x 3m x 3m (up to tower packing).

Mechanical Preparation

Brush & Roller Application

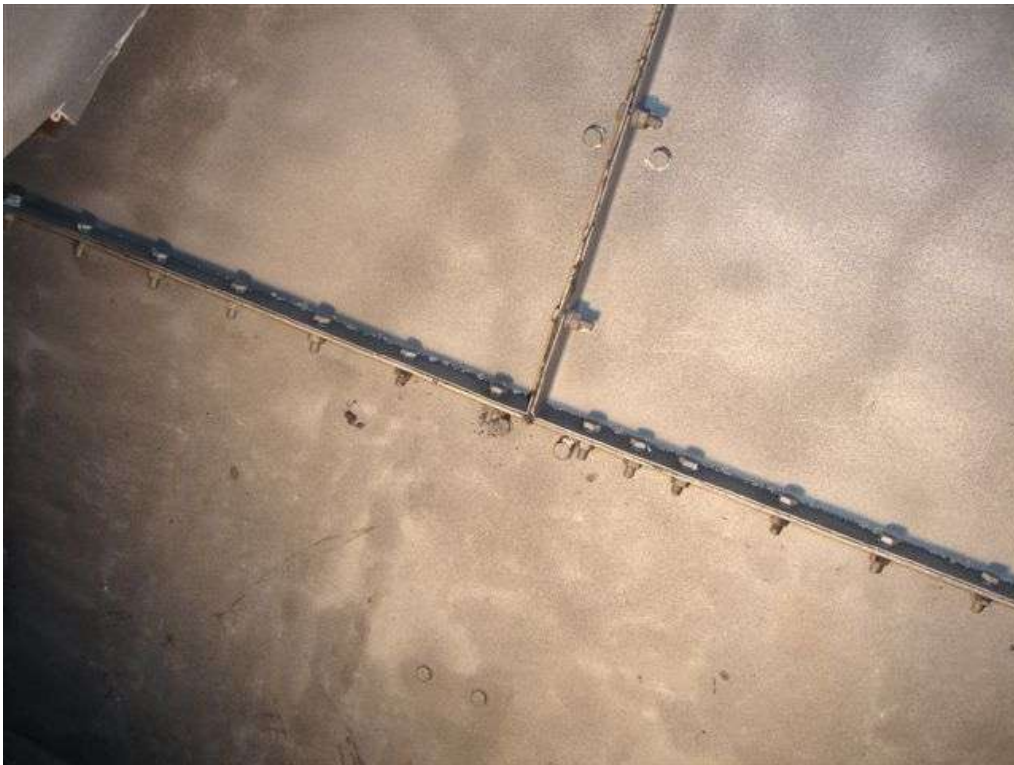


These photographs show the internal substrate of the tower prior to the relining work commencing. Blistering of the existing coating can be clearly seen.



The pictures show the internal substrate after being prepared by COVAC Operatives using dry abrasive blasting equipment.







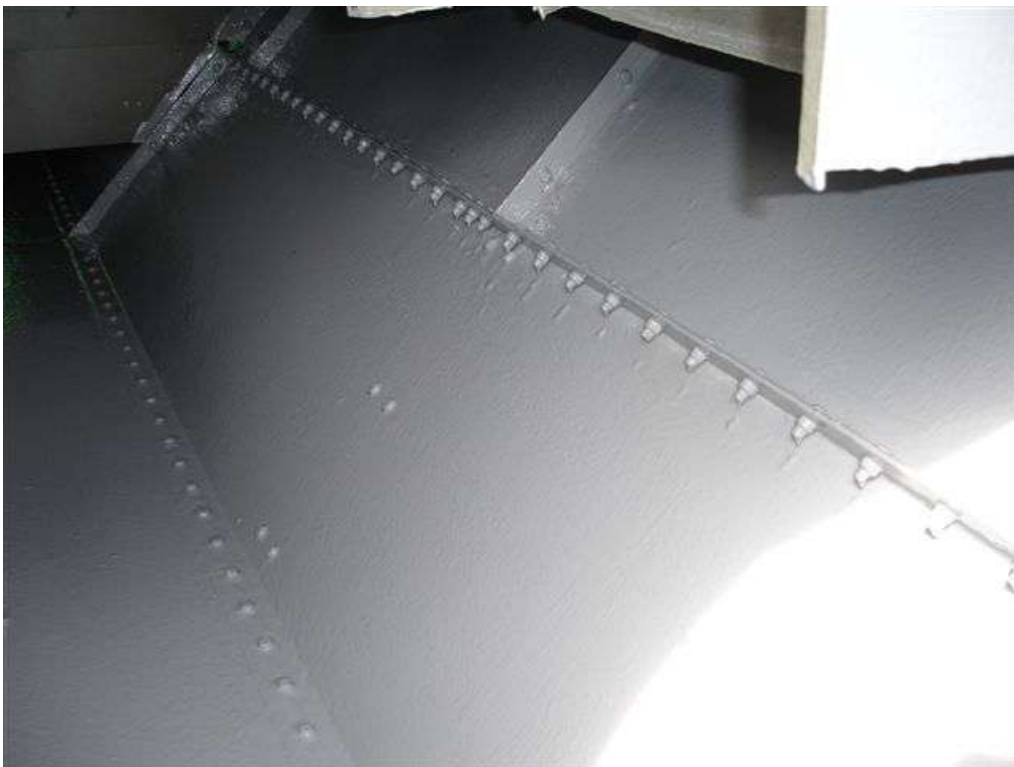
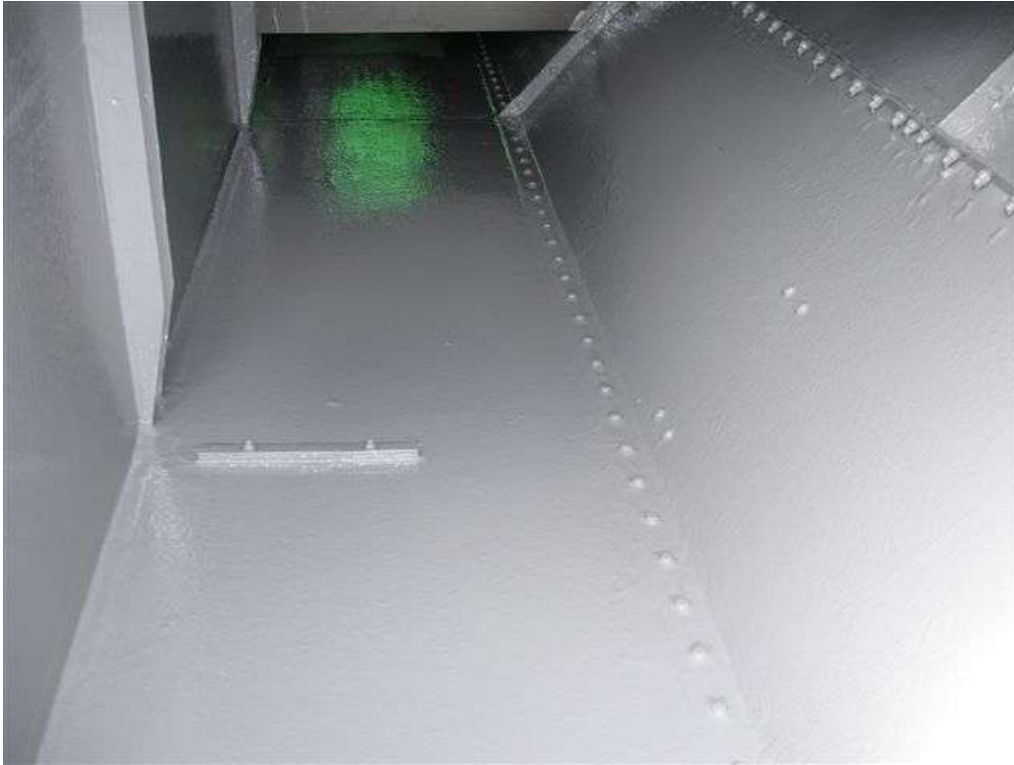
All existing mastic between joints was cut back to a firm edge or removed and fresh mastic applied.



All seams, joints, bolts etc were initially 'stripe coated' to ensure all intricate areas were coated prior to the 1st full coat of 3M Scotchkote™ 165PW Solvent Free Polyurethane.



These photographs show the substrates having received the 1st full coat of 3M Scotchkote™ 165PW (cream) Solvent Free Polyurethane.



All intricate areas were again 'stripe coated' for a second time. The following photographs show the final application of the 2nd coat of 3M Scotchkote™ 165PW (grey).



