

Sulphide Protection

Project: Protection of existing sewerage pump station

Category: Chemical Resistance

Completion

Date: June 1999

System: Rhino Linings PP95 Polyurea

Job Description

Rhino Linings PP95 Polyurea was chosen as long term protection on the existing sewerage pump station from further sulphide attack. The aged concrete had extensive damage.

The job was completed live, over an 11-day period, using hanging scaffold to access the walls. The concrete was high pressure water blasted, rendered, primed using the moisture tolerant Rhino Linings NSP150 primer, and coated with Rhino Linings PP95 Polyurea to a dry film thickness (DFT) of 2mm.

