

CASE HISTORY

2014



SOLUTIONS FOR EXTREME ENVIRONMENTS

POLYMER GROUP LTD

ENDURACOAT
TANKGUARD WW

HOBSONVILLE WASTE WATER FACILITY

PROJECT: Provide a lining to pump station and associated chambers, central sluice and structural columns and beams in storage reservoir

Client: Watercare NZ

Consultant: Civil & Civic

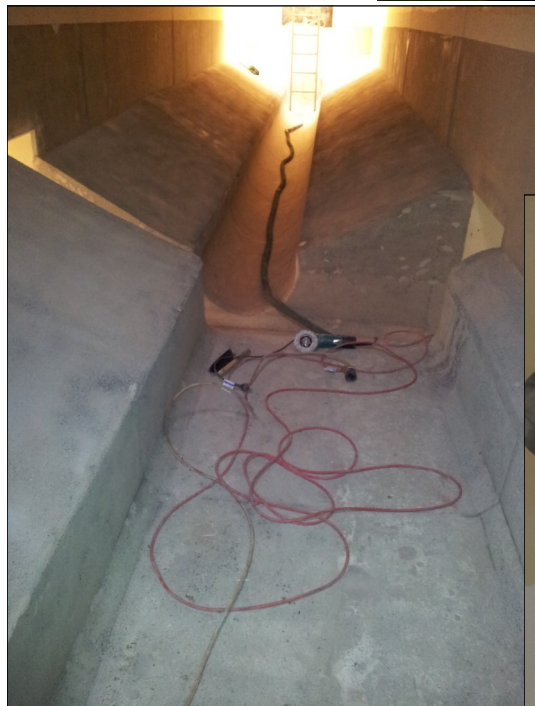
Contract Applicator: Polymer Group Ltd, Contracting Division

Substrate: Concrete

Area: 350 m²

Specification: Abrasive blast entire surface to specified profile. Apply, in one application, 2-3 mm of Enduracoat Tankguard WW Elastomeric polyurethane chemically resistant lining. Cure 24 hours.

*LINING TO
CONCRETE
WASTE WATER
TREATMENT
VESSELS*



Watercare 
An Auckland Council Organisation 



SOLUTIONS FOR EXTREME ENVIRONMENTS

POLYMER GROUP LTD

Head Office & Manufacturing Facility
62 Stonedon Drive
East Tamaki
AUCKLAND 2013

Phone: 09 274 1400

Fax: 09 274 1405

E-mail: sales@polymer.co.nz

Contacts: Kamran Armin
Product Manager—Coatings
armin@polymer.co.nz
Lorne Crowley
Technical Director
crowley@polymer.co.nz
Ron Avery
General Manager Contracting
avery@polymer.co.nz

**Chemically Engineered
Solutions for Extreme
Environments**

Visit our new website
www.polymer.co.nz

Polymer Group Ltd is an applied technology company comprising a team of industrial chemists, engineers and qualified coatings inspectors which has served New Zealand industry for over 25 years.

Property Asset Protection is the company's major focus, providing proven, durable solutions for the **protection of structural steel, concrete and timber** structures.

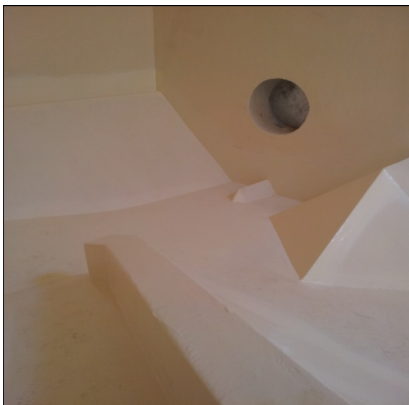
Wear resistant, Anti-corrosive Protection Systems are engineered to provide optimum performance and extended maintenance intervals.

Surface coating Technology Advances offer multiple choices to the asset manager and civil engineer who is seeking long term solutions and minimum downtime, but not always able to provide an optimum application time frame.

Maintenance Assessments and specification Options give the client the opportunity to inspect and discuss the asset with experienced personnel, taking into consideration the exposure environment, past performance of any existing protection systems, available downtime and other constraining influences.

Sole Responsibility Material Supply and Application Contracts provide the client with further reassurance that their protection/maintenance systems are supplied and installed by a Quality Assured, company.

Solutions for your Extreme Environment



HUNTSMAN

Enriching lives through innovation



DUR-A-FLEX



Endurathane®

Enduracoat®

Endurabond®

Enduragrip®

Enduracryl®

Castorthane®

- Dur-A-Flex Floor Coatings and Toppings
- Jotun® Fireproof Coatings
- Car Park Deck Waterproofing Membranes
- Endurathane Spray Applied Polyurea Membranes for secondary containment and tank linings.

- Jotun® Marine & Protective Coatings
- Rhino Linings® Polyurethane Coatings
- Enduracoat® Linings for sewage & wastewater
- Stirling Lloyd® Bridge Deck Waterproofing Systems