

Anglian Waste Water Treatment Works Inspection Report 12/1/06

Site: Pyewipe WWTW
Moody Lane
Grimsby DN31 2SY

Subject: Zinga + Topcoat Handrail System.

Project Summary: The coastal marine location of this Anglian Water Site, coupled with the Hydrogen Sulphides produced during the sewerage treatment process creates a particularly corrosive atmosphere. Inspections in 2001 indicated Hot Dip Galvanised Steel tubular handrails were failing after 3 years situated in this environment.

90% of the galvanising had disappeared and a rusty surface was evident over this area.

During September 2002 steel handrail treated with the unique product Zinga and a water based topcoat were installed for evaluation.

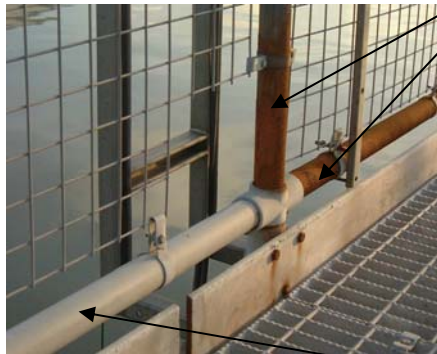
Site Inspection: After a comparative length of service, 3 years, an inspection of the handrails has been carried out, this has shown that the Zinga System remains in excellent condition.
Dated 12/1/06

Conclusion: The Zinga system has provided a solution which satisfies:

- Term Asset Management Programmes.
- Preventative Maintenance Strategies.
- A Health & Safety Issue.

Please find images as below taken during our inspection:-

Original Hot Dipped Galvanised Pipework



Zinga System

