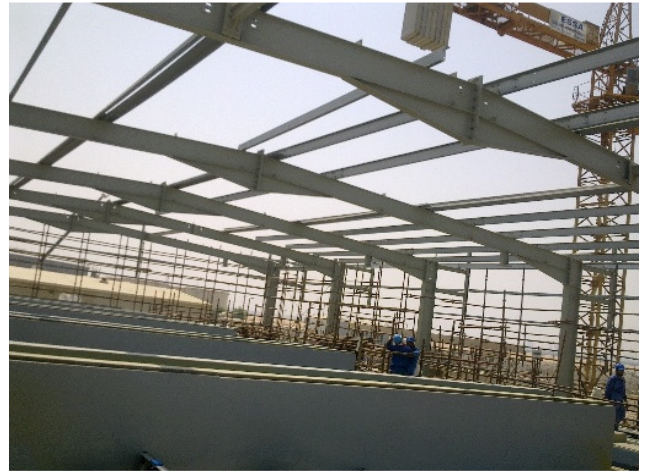


FEWA- Al Zawra RO Plant-Ajman, UAE

POLYUREA

Construction Contractor	VWS Emirates LLC & Essa Engineering & Marine Services
Consultant	Federal Water Authority and Electricity, UAE
Coating	Polyurea concrete tank of desalination plant
Contractor	Tekncoat Engineering, P.O. Box: 30303, Dubai - UAE
Project	2EW10-Modification of SWRO Pretreatment System at Al Zawra Plant Ajman
Area	6200M ²
Construction	August 2012
VIP System	Quick Spray Industrial W



Project Description

VIP QuickSpray Industrial W was approved for the modifications to the SWRO Pre-treatment plant at Al Zawra. The original specifications called for a non-toxic solvent free potable water approved epoxy.

After comparing the physical properties the consultant chose VIP's solution over the original epoxy specified. VIP QuickSpray Industrial W provided not only excellent corrosion protection but also additional benefits over the epoxy system such as very high tensile strength, impact resistance, abrasion resistance, elongation and superior crack bridging properties.