



Client Guideline Civil Engineering Contractors

Dioxide's Role Sub-Contractor to Guideline

Project Description Googong WTP Stage C – Sodium Hypochlorite, Sodium Metabisulphite and Sulphuric Acid

- Works Undertaken**
- Dosing Equipment
 - 2 x Sodium hypochlorite dosing cabinets
 - 1 x Sodium metabisulphite dosing cabinet
 - 1 x Sulphuric acid dosing cabinet
 - 1 x 6400L FRP tank with magnetic level indicator for sodium hypochlorite
 - Sodium hypochlorite unloading panel and pipework
 - Analyser cabinet
 - 4 x Free chlorine and pH analysers
 - 1 x Dual channel pH analyser
 - RPZD board supplying dosing building equipment
 - Site installation of the above

Site Details Potable & Recycled Water Plant, Googong, NSW

- Highlights and Innovations**
- Use of non-corrosive materials. HDPE cabinets, Fiberstrut mounting.
 - Standpipe mounted ultrasonics for simple level measurement of chemical IBCs.
 - Full dosing building mechanical fitout with multiple levels of pipe mounting.

