

case study: Werribee WTP



project: Werribee WTP Class 'C' Water Supply

client: Melbourne Water / Capacity JV

location: Victoria

product: Flowtite GRP Pipe and Fittings

manufacture & supply: 5200m of DN1100 PN6 SN5000 in 12m lengths

value: \$1—\$5m

year of project: 2011

description: The Werribee WTP Class 'C' water supply pipeline was constructed to increase the flexibility of the Western Treatment Plant's recycled water system ensuring reliability. Long service life whilst coping with the demands of an aggressive process media was the paramount reason for the selection of Flowtite GRP. As this system is to be pumped, the lack of need to derate GRP for cyclic loading was also a consideration.

