

# FEATURE PROJECTS



## YANDICOOGINA MINE (RIO TINTO) SEWAGE TREATMENT PLANT FOR THE ACCOMMODATION CAMP



### CLIENT:

Remote Water Services

### LOCATION:

Yandicoogina Mine (Rio Tinto),  
Yandi, WA (175km North of Newman WA)

### SCOPE OF WORKS:

Supply and Install 5 of FBE tanks:

- 1 x 6.239m diameter x 5.42m high with trough deck roof / 100m<sup>3</sup> (sludge thickening tank)
- 1 x 10.14m diameter x 5.42m high with trough deck roof / 400m<sup>3</sup> (clarifier tank)
- 1 x 10.14m diameter x 5.42m high with trough deck roof / 400m<sup>3</sup> (balance tank)
- 1 x 12.48m diameter x 5.42m high with trough deck roof / 600m<sup>3</sup> (decant aeration tank)
- 1 x 16.38m diameter x 5.42m high with trough deck roof / 1000m<sup>3</sup> (treated effluent tank)

### INSTALL TIME:

10 weeks with 2 men rotation

