



dioxide
PACIFIC

CASE STUDY
CHLORINE DOSING



Client	MTL Pivot / Rio Tinto
Dioxide's Role	Principal contractor
Project Description	Design and construction of two containerised chlorine dosing units for the Kestrel Mine Extension.
Works Undertaken	<ul style="list-style-type: none">- Each container included:- Integrated IBC storage and bund- Dosing skid- Safety shower- Safety shower water storage tank (one container)
Site Details	<ul style="list-style-type: none">- Kestrel Mine, 51km north east of Emerald, Central Queensland- Offsite construction (onsite commissioning only)
Highlights and Innovations	<ul style="list-style-type: none">- Quick site installation allowed customer to commence dosing almost immediately.- Integration of system to meet mine specification requirements.- Lightning protection system on containers.

