



## CASE STUDY:

### Ranger Mine OBS Treatment Plant

#### Location

Ranger, NT

#### Description

This project involved the Osmoflo Brine Squeezer (OBS) as a treatment solution to concentrate brine from the existing desalination plants at the Ranger mine site as part of its mine closure and rehabilitation programme. The OBS plant at the mine was help maximise the conversion of contaminated wastewater to water suitable for environmental release.

#### Features

B&R Signature Series Enclosure,  
Schneider 1600A 50kA 3P MCCB's,  
Schneider ACV withdrawable manual  
2500A 66kA,

#### Scope

Design, construction

