

## MINING

COMPACTION OF CAPPING LAYER OVER MINE WASTE, EMERALD, QLD



### ENSHAM MINE

<b>Client:</b>	Ensham Resources
<b>Location:</b>	Near Emerald, Queensland (Australia)
<b>Machine:</b>	BH-1300 (8t module) & BH-1300HD (12t module)
<b>Scope of Project:</b>	Trials on 40,000m <sup>2</sup> area to achieve a low permeability capping layer.
<b>Details of Project:</b>	Close to 150ha of worked out open cut coal mine is to be reinstated to flood plain conditions.
<b>Performance:</b>	Obtained detailed results from trials to determine the most efficient method to meet strict environmental & engineering requirements for the ongoing placement & compaction of capping layers.