



## Area C Fuel Facility and Sample Preparation Laboratory Industrial Construction and Non-Process infrastructure



The Area C expansion formed part of BHP Billiton's Rapid Growth Project 3 and involved increasing the nominal production of Area C from 23 to 42 mega tonnes per annum.

Decmil was awarded expansion works to the Fuel Storage and Handling Facility at E Deposit and the Sample Preparation Building and its associated facilities which houses robotic sample preparation and ancillary equipment. Works for these contracts included;

- Design and shop detailing of all specialised equipment
- Fabrication of specialised equipment, structural steelwork, piping and storage tanks
- Supply of all equipment and materials for the diesel fuel storage facility
- Construction and commissioning of the Sample Preparation Building and its associated facilities which houses robotic sample preparation and ancillary equipment.

CLIENT:	<b>BHP Billiton</b>
LOCATION:	<b>Area C Mine 120 km north west of Newman, Western Australia</b>
EPCM:	<b>MPDJV</b>
CONTRACT VALUE:	<b>\$9.2 million</b>
START DATE:	<b>November 2006</b>
COMPLETION DATE:	<b>May 2007</b>