



NORTHERN REFUELING MAINTENANCE PTY. LTD.

BP AUSTRALIA – CLONCURRY DEPOT Effluent Treatment Upgrade



NRM Customer: BP Australia
Project Value: \$200,000
Period of Project: April – May 2011



Description of Project:

In March, 2011 Northern Refueling Maintenance was awarded the contract for the upgrade of the effluent treatment plant at Cloncurry, central Queensland.

Major works included in NRM's scope were:

- Modify the existing effluent pipe work to allow civil works for the new underground interceptor pit.
- Excavation and preparation for the interceptor pit.
- Installation of 1 x 22.5KL reinforced concrete interceptor pit.
- Construction of a new concrete bunded slab for the waste water treatment processing equipment.
- Supply and installation of an Oil skimmer tube guide.
- Supply and installation of a 2,000 L waste oil tank.
- Installation of a Coalescing Plate Separator.
- Installation of Oil Skimmer.
- Fabrication and installation of the pump supports and interconnecting pipe work between all equipment.
- Commissioning of complete installation.
- Decommissioning of the existing interceptor pit.

This project allowed NRM to showcase one again its flexibility for delivering diverse projects in the fuelling industry. Mobilising quickly to satisfy the requirement for a rapid completion in this remote location was a key factor in securing this project. The flexibility to adjust it operations to a project that continually evolved due to the unknown construction details of the old facilities was integral to customer satisfaction.