METROPOLITAN COAL - ENVIRONMENTAL MONITORING SUMMARY

Waste

Waste items generated at the Project include:

- tyres;
- oil;
- sewage effluent;
- paint;
- lead acid batteries;
- coal rejects;
- drift waste rock;
- office waste (e.g. paper, plastics, aluminium cans and printer cartridges);
- scrap metal;
- general inert waste (e.g. concrete, timber, pipe, rope, rags);
- underground waste (e.g. packaging, cloths, pipe);
- oil/fuel filters;
- absorbents (e.g. spent oil spill material); and
- food waste.

Waste generated at the Project is monitored on a monthly basis through waste disposal receipts provided by Metropolitan Coal's waste contractors.

From 1 August 2009 to 31 July 2010, approximately 233,459 kilograms (kg) of waste were recycled and 534,871 kg were disposed of.

Some 262,529 tonnes of coal reject was also generated by Metropolitan Coal in this period.

Visual inspections of on-site waste storage areas have been conducted on a regular basis to confirm waste materials are being suitably stored. The inspections have identified storage improvements that have since been implemented by Metropolitan Coal.

In accordance with the NSW *Protection of the Environment Operations Act, 1977* and DECCW's waste tracking system, Metropolitan Coal has tracked the transportation of waste oil to a licensed recycling facility. Some 6,000 Litres of waste oil has been recycled.



