WASTE MANAGEMENT

OUR COMMITMENT:

- Reduce waste through the implementation of effective waste reduction techniques
- Responsibly manage waste using international best practices and innovative solutions
- Implement re-use and recycling initiatives to meet international standards for treatment and disposal
- Support the development of regional waste management facilities.

OUR IMPACT: CREATION OF WASTES WILL MAINLY COME FROM:

- Mineral wastes, including waste rock and tailings (e.g. crushed rock and residual minerals that have little or no marketable value)
- Non-mineral wastes, including construction wastes (e.g. scrap steel, concrete), domestic wastes (e.g. food, paper) and medical wastes
- Domestic wastewater from camp facilities.

OUR PLAN:

WASTE REDUCTION INITIATIVES:

- Reduce waste generation by careful mine planning and eliminating packaging and containers (e.g. plastic bottles)
• Implement employee awareness campaigns that aim to reduce waste and improve recycling
• Re-use wastes in innovative ways (e.g. recycling up to 100% of the process water that we recover)
• Recycle wastes (e.g. metal, cardboard, wood, plastic, oil) using established Mongolian recycling companies.

WASTE MANAGEMENT:

• Properly manage the treatment and disposal of waste within the Oyu Tolgoi mine site
• Establish an international standard waste management centre (including landfill and incinerator) and domestic wastewater treatment plants
• Ensure proper management of tailings storage facility and waste rock stockpiles.

SUPPORT IMPROVED WASTE MANAGEMENT IN THE REGION:

• Develop with the Khanbogd soum administration an adequate and appropriate landfill for Khanbogd soum.

For more examples and details, please see the Waste Management Plan and the Influx Management Plan in the Environmental and Social Impact Assessment (ESIA).

The ESIA is available at www.ot.mn and in the following public locations:

• Oyu Tolgoi Offices in Khanbogd, Manlai, Bayan-Ovoo, and Dalanzadgad
• Khanbogd: Ceremonial House (Yosloliin Urguu)
• Manlai: Information Hall, Governor’s Office
• Bayan-Ovoo: Secondary School
• Dalanzadgad: Central Library and the Citizen’s Hall
• Ulaanbaatar: Oyu Tolgoi Information Centre.