

# Case Study



## Brisbane Waste Innovation Alliance, QLD

### Green File

The high waste compaction regime achieved using the world's largest landfill compactor and the production of renewable energy from biogas (26,000 MWh of electricity each year) are examples of sustainable environmental excellence achieved on site.



### Location

Rochedale, Brisbane, QLD

### Client

Brisbane City Council

### Value

AUD \$250 Million

### Duration

7 year contract commencing September 2006 plus a 5 year extension option

### Contract Type

Cost plus agreed margin

### Referee

Mr Noel Faulkner  
Brisbane City Council  
07 3403 4130

Established in 2006 between Brisbane City Council and Thiess Services, the primary focus of the alliance is the development and implementation of new and innovative waste management solutions. The Alliance is managing the city's four waste transfer stations together with the council's fully engineered landfill at Rochedale.

Thiess Services is responsible for all facets of the operation of the landfill, including waste receipt, placement and compaction, environmental monitoring, capping and closure at completion of the contract.

### Quantities

With a population of approximately one million permanent residents, Brisbane City Council is the largest single local government area in Australia.

### Innovations

As one of Australia's first local government / private sector service alliances, the Brisbane Waste Innovations Alliance is, in itself, a major waste management innovation.

### OHSE

The Thiess Services Zero Harm policy is a procedure which delivers safe work practices and a healthy work environment of the highest priority. Our objective is a workplace free of incidents and injuries for the health and safety of our people.



### **Awards and Recognition**

Forming the centrepiece of the Alliance's waste management operations, the Rochedale Landfill stands as an excellent example of best practice landfill management in action.

### **Community Engagement**

In the future, filled landfill areas can become recreation areas for the surrounding community. Environmental management of the site will continue after landfill operations have ceased to ensure the safety to the environment and community.

