



**LQM**  
**LQM**

## Project Profile

**Sector:** Composting, Odour Management

**Project:** Review of green waste compost plant operations and recommendations for odour management in response to alleged odour emissions from the Lount Compost Plant

**Client:** SITA UK

**Period:** 2000



Because of a number of complaints arising from the operation of the greenwaste composting facility at Lount landfill, LQM were invited to carry out a series of tasks designed to improve the relationship between the operator and the local residents. These were:

- To perform a thorough analysis of the operations, potential sources of odour, and management practices employed on the site.
- State whether these are appropriate management practices for a composting facility.
- Identify if there are cost effective ways to improve the management of the composting operations.
- Identify management options which will manage the potential odour issue without interfering with the composting process (either the current operation, or if we suggest changing the process, that operation) and the management of the site as a whole.
- Assess the cost these options.
- Prepare an odour characterisation and monitoring programme.
- Develop a good public relations image for the plant.
- Produce recommendations upon which SITA could act.