



Air Quality and Odour

An Air Quality and Odour Assessment will be undertaken for the proposed development. This assessment will establish the current air quality conditions within the study area and describe the likely effects of the proposed development. Studies will include:

- Cumulative Impact Assessment
- Human Health Risk Assessment
- Monitoring at sensitive receptor points
- Plume visibility
- Plume dispersion modelling
- Impact of dust during construction
- Odour control measures
- Potential impacts on air quality

The potential impacts to sensitive communities and ecological receptors will be assessed utilising computer dispersion modelling in accordance with best practice. The impact of traffic on air quality associated with the facility will also be assessed.

Cumulative modelling will be undertaken to determine the combined air quality effects of other nearby land uses.

Archaeology and Cultural Heritage

The EIA will undertake an assessment of the potential effect of the proposed development on archaeology and cultural heritage interests, through desk-based research, site visits and consultation with key stakeholders.

A site visit (including visits to designated heritage assets to assess their setting) will be carried out as part of the impact assessment in order to assess the likelihood and significance of potential direct and/or setting effects.