



- 2009. Small-scale unregulated landfill, Site Investigation & Risk Assessment, Drogheda, Co. Louth. Private Developer.
- 2008 to 2009. Medium-scale unregulated landfill, Site Investigation & Risk Assessment, Kilbarry, Co. Waterford. Private Client.
- 2004 to 2006. Large-scale unregulated landfill, Site Investigation, Risk Assessment & Remediation Design, Blessington, Co. Wicklow. Wicklow County Council.
- 2005. Medium-scale unregulated landfill, Site Investigation & Risk Assessment, Belcamp, North County Dublin. Private Client.
- 2005. Medium-scale unregulated landfill, Site Investigation, Risk Assessment and Remediation Design, Arklow, Co. Wicklow. Private Developer.
- 2004. Whitestown Quarry, Large-scale unregulated landfill, Site Investigation & Risk Assessment, Co. Wicklow. Wicklow County Council.

#### **Regulated Landfills**

- 2012 to 2013. Ballaghveny Landfill Hydrogeological Investigation and Risk Assessment, Co. Tipperary. Tipperary County Council,
- 2013. Glenalla Landfill Hydrogeological Investigation and Risk Assessment. Co. Donegal. Donegal County Council.

#### **Specific areas of expertise**

Project manager on all aspects of the investigation and remediation of a landfill including the following:

- Design, Supervision and Reporting of Site Investigations and Risk Assessments in accordance with the *EPA Code of Practice Environmental Risk Assessment for Unregulated Waste Disposal Sites (2007)* and in accordance with the *Environment Agency UK CLR11 Guidance Framework*.
- Development of costs effective and sustainable preliminary and detailed remediation plans.
- Contract Document preparation in accordance with the Capital Works Management Framework, including other forms, to support the remediation design.
- Conducting tender process to appoint suitably qualified Contractors to carry out the remediation works.
- Project Management.
- Preparation of Waste Licence Applications and Responses to EPA.
- Discharge Licence Applications.
- Remediation Supervision and Validation.
- Contaminant Hydrogeological Risk Assessments.

**Declaration:** *I accept responsibility for the accuracy of the particulars contained in this form including my qualifications and I agree that, when submitted, its contents will be made available on the Engineers Ireland website [www.engineersireland.ie](http://www.engineersireland.ie)*

I agree to the declaration above

