

Personal contact details and Professional summary	
Name	Salutation: Ms First name: Olivia Family name: Holmes Post-nominals: Chartered Member of Engineers Ireland (CEng), Chartered Member of Institution of Water & Environmental Management (MCIWEM)
Address	Address Line 1: Arup Address Line 2: 15 Oliver Plunkett Street Address Line 3: Cork
Contact details	Landline telephone: +353 21 4277670 Mobile phone: +353 87 9223323 Email: olivia.holmes@arup.com
Qualifications	BSc Environmental Science (1998) MSc Environmental Engineering (2002) National Certificate in Waste Management, FÁS Ireland (2003)
Career history	July 2007 – Present Senior Engineer with Arup May 2006 – July 2007 Senior Environmental Engineer with Jacobs October 2003 – May 2006 Environmental Engineer with Mouchel September 2002 – September 2003 Environmental Engineer with South Tipperary County Council
Relevant project experience	<p>Whitegate Independent Power Plant project Investigation of contaminated land; carrying out of risk assessment; liaison with EPA; appraisal of remediation options; development of remediation strategy; site supervision during remediation works; validation post works completion. The total size of the site was 10Ha; the total capital works was €300M. The remediation works cost c. €4M.</p> <p>Mallow Flood Relief Scheme Investigation of contaminated land; carrying out of site-specific risk assessment; liaison with EPA; development of remediation strategy; site supervision during remediation works; validation post works completion. The total capital works was €14M. The remediation works cost c. €300,000. The size of the site was 0.5Ha.</p> <p>Cork Docklands Site investigation and assessment of a number of brownfield sites in the Cork docklands area. Appraisal of remediation options appropriate to proposed development works. Liaison with City Council Planners and environmental engineers. Production of interpretive reports for purposes of planning applications. The total size of the site was 4.5 Ha. The total capital cost was estimated at €700M. However, the project has not yet been constructed. Planning permission has been granted.</p> <p>Confidential Environmental Due Diligence assessments of infilled sites as part of proposed land sales. Various site sizes and values.</p>

Specific areas of expertise

- Project management of contaminated land investigation, assessment and remediation and EIA projects.
- Preparation of waste licence applications and planning applications.
- Consultation and negotiation with the EPA and local authorities.
- Liaising with design teams and other stakeholders in the design of innovative remediation design solutions.
- Preparation and presentation of concise technical reports.
- Comprehensive knowledge of European and national environmental and waste legislation.

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*

I agree to the declaration above

