



## **Junior Contaminated Land Consultant / Hydrogeologist**

BlueRock Environmental Ltd is a small specialist environmental consultancy firm based in Furbo, Co. Galway (approximately 15 mins west from Galway city and situated on the Wild Atlantic Way) that provides consultancy expertise in the fields of Hydrogeology, Contaminated Land, Waste Assessments, Environmental Impact Assessments, Hydrology and Environmental Due Diligence.

Due to a steadily increasing workload we currently have an opportunity within our Galway office for an enthusiastic and motivated Graduate or Junior Level Contaminated Land Consultant or Hydrogeologist to join our team.

### **Main Duties & Responsibilities include:**

- Undertaking desktop environmental studies and reporting.
- Undertaking fieldwork including supervising site investigations, soil sampling, water sampling, air/vapour/landfill gas monitoring, trial pit & borehole geological logging, groundwater level monitoring and river flow monitoring.
- Liaising with site investigation contractors, laboratories, clients, other consultants, landowners and relevant 3<sup>rd</sup> parties.
- Preparing technical reports based on interpretation of site collated data.
- Project budget management.
- Site supervision of contaminated land remediation programs.
- The ideal candidate must be motivated and enthusiastic and capable of working both independently and as part of a project team.

### **Typical Projects you will be involved with include:**

- Contaminated Land/Environmental Due Diligence Assessments.
- Contaminated Land/Brownfield Site/Landfill & Illegal Waste Site Investigations & Remediation.
- Waste Classification.
- Groundwater Resource Assessments.
- Discharge to Ground Hydrogeological Impact Assessments.
- Quarry Hydrogeological Assessments.
- Geothermal Hydrogeological Assessments.
- Dewatering Project Assessments.
- EPA Licence Monitoring & Hydrogeological Assessments.
- Assimilative Capacity Assessments.
- Environmental Impact Assessments.
- Emergency Fuel or Chemical Spill Assessments & Remediation Design and Supervision.
- Environmental Monitoring including soil sampling, groundwater and surface water sampling, groundwater level monitoring, ground gas/vapour monitoring and river flow monitoring.



### **Required Qualifications & Skills:**

The relevant person must have the following:

- An undergraduate honours degree or MSc qualification in Hydrogeology, Geology, Earth Science or Environmental Engineering, or equivalent.
- Excellent analytical and report writing skills.
- Strong attention to detail and communication skills.
- Self-motivated and proactive in a dynamic project environment.
- A positive and enthusiastic attitude with high motivation to take on new challenges in the fields of hydrogeology and contaminated land.
- Ability to work under pressure and meet strict deadlines.
- Excellent organisation and time management skills.
- A clean drivers licence.
- High level of proficiency in MS Office (i.e. Word, Excel & PowerPoint) and a GIS package.

### **Desirable skills include:**

- Related post-graduate qualification, ideally to MSc standard.
- Ideally over 1 year Hydrogeological, Contaminated Land or Geotechnical site investigation or consultancy experience.
- Ideally have own transport.
- Membership of a relevant professional body.
- GIS knowledge and experience.
- Good knowledge of relevant environmental standards and regulations in Ireland.
- Some site investigation or contaminated land experience or experience in an environmental consultancy environment is an advantage.

### **Location:**

The position is Galway-based but willing to offer some hybrid working options over time. A full clean driving licence is required. Willingness to travel to project sites and undertaking site work outside normal working hours, will be required for short periods from time to time.

### **What we Offer:**

This position is full time and permanent within a very supportive and friendly environment that provides opportunities for significant experience across a wide range of interesting and challenging hydrogeological and contaminated land projects. It provides the potential for strong career growth for an enthusiastic and self-motivated candidate with one-on-one mentoring by a highly experienced hydrogeologist/contaminated land consultant.

The package on offer includes:

- Competitive salary.
- Generous subsistence and travel allowances.
- Pension contributions.
- Discretionary company bonus.
- On-site parking and Mobile phone.
- Professional body membership subscriptions.
- Flexible working arrangements.
- One-on-one mentoring with a highly experienced Hydrogeologist & Contaminated Land Consultant
- Professional Development Training

Please send a Cover Letter and CV by email to [admin@bluerockenv.ie](mailto:admin@bluerockenv.ie)

