



JOB PROFILE
CAREER LADDER – CONSULTING SERVICES – ASSISTANT
CONSULTANT/GRADUATE CONSULTANT/ CONSULTANT/SENIOR
TECHNICIAN

Company: WYG
Division: Geoenvironmental
Location: Dublin
Status: Permanent
Job Title: Graduate Hydrogeologist
Salary: Negotiable
Vacancy Number: **WYG031**

Company Information

We are an established international, award-winning consultant operating in over 40 countries with a strong track record of providing creative solutions to some of the world's most challenging projects.

Intelligent consulting means creating strategies for success which are inspired by client needs and aspirations. Our creative and insightful consultants work in partnership with clients to identify, define and deliver innovative solutions to complex problems. We offer a range of skills across the WYG Group – bridging the worlds of design engineering, environment, project management, planning and socio economic needs.

We also take a proactive approach to putting people first within the process of sustainable development. We are committed to providing excellence and inspiring confidence in everything we do to satisfy the needs of our valued clients.

ROLE OUTLINE:

WYG Ireland is currently seeking an enthusiastic high calibre Graduate Hydrogeologist to strengthen the Hydrogeology, Waste and Geo-Environmental team in the Dublin Office. WYG Ireland is a leading environmental, engineering, surveying, project management and town planning consultancy offering a high quality, professional multi-disciplinary service and total project delivery across a wide range of sectors to both public and private sector clients.

Working closely with the Principal Hydrogeologist, you will be responsible for providing hydrogeological support and advice to colleagues working across the firm's full range of activities (in particular to the water, contaminated land and waste management).

Responsibilities would include:

- Groundwater and Surface Sampling & Monitoring.
- Supervision and documentation of site investigations (including borehole drilling and trial pit excavation, pumping tests and permeability tests)
- Obtaining, collating and interpreting background information on a local and site specific basis
- Presentation, analysis and interpretation of data.
- Good understanding of hydrochemistry
- GIS mapping
- Producing high quality technical reports

KEY ACCOUNTABILITIES

- Responsible for maintaining computer / office/ project records



- Acts as a point of contact for the department / project
- Conducts site visits / surveys
- Delivers specific project work

BEHAVIOURAL COMPETENCIES

- Quality - Level 2
- Communication - Level 2
- Team Working - Level 2
- Personal Effectiveness - Level 2
- Planning and Problem Solving - Level 1
- Commercial and Customer Focus - Level 1
- Knowledge Management - Level 1
- Innovation - Level 1
- Financial Acumen - Level 1

SKILLS, KNOWLEDGE AND EXPERIENCE:

Essential

- Experience with numerical groundwater modelling or contaminated land risk assessment modelling.
- Candidate should be familiar with sampling protocols (e.g. ISO 5667).
- Qualifications required for the position are an honours degree in geology or an applied earth science discipline, and a Masters degree in Hydrogeology or associated field.
- A full clean driving license is essential.
- The right person will have a high degree of professionalism, be able to work independently or as part of a team, and have good technical writing and communication skills. In return, we can offer terms, conditions and prospects that are amongst the best in the industry.

Desirable

- General knowledge of professional area
- Knowledge of relevant policies and procedures
- Reliable technical abilities / input
- Proactive to new skills and learning
- Ongoing development
- May be part-qualified or working towards professional qualifications