



JOB DESCRIPTION

Title	Scientific Officer II (Level 4) - Analytical Chemist
Post No	000160
Job Location	EPA Regional Inspectorate, Dublin.
Nature of Employment	Wholetime, permanent and pensionable in accordance with the General Conditions of Employment for Permanent Staff as appropriate.
Area of Work	Initial assignment will be to the Office of Radiation Protection and Environmental Monitoring. The general area of work embraces various aspects of environmental monitoring with a view to preventing and controlling pollution.
Duties and Responsibilities	The appointee will be assigned a technical role reporting to a Programme Manager or other designated Officer.

Duties will include:

- Specific Duties***
- Analysis of samples of water, wastewater and other media using a range of wet chemical techniques and instrumentation, including automated equipment;
 - Complex environmental analyses and related functions;
 - Analyses of samples for the purpose of assessing discharges to the environment, the quality of the different environmental media, and interactions between them;
 - Assistance in operating quality management systems and laboratory accreditation requirements including quality assurance procedures and activities;
 - Routine maintenance of equipment and development and modification of analytical methods;
 - Collating data for the European Union and national reports as required;
 - Liaising with local authorities and other outside bodies; and
 - Field work and site visits as required.

General Duties

- Managing staff and fostering EPA values;
- Managing, motivating and developing staff through a Performance Management and Development System (PMDS);
- Developing and implementing work programmes, including budget preparation, management and control;
- Managing and presentation of environmental and/or management information;
- Acquiring a clear and detailed understanding of relevant legislation;
- Dealing with the public, the media and various outside bodies;
- Participating in EU, national and/or other expert groups and committees;
- Undertaking such other duties as maybe assigned from time to time.

Competency Requirements

The knowledge, skills and core competencies required for this job are set out below. Applicants should give evidence of these competencies in the application form. Applicants will be assessed against these competencies at shortlisting stage and at interview for those shortlisted.

Education and Experience

- a degree (NFQ Level 8) in Science with Chemistry

and

- a minimum of three years relevant work experience in the field of chemical analysis, which should include:
 - environmental measurements analysis and experience in the use of modern analytical instrumentation, (experience in the use of GC/MS, HPLC/MS and ICPMS is desirable)
 - experience in automated analytical techniques and the ability to undertake routine maintenance/minor repairs of laboratory analytical equipment
 - experience in laboratory accreditation/quality systems implementation
 - ability to work on own initiative
 - excellent interpersonal and communications (verbal and written) skills
 - a high standard of appropriate computer literacy and data handling skills

Core Competencies

- team player
- communications
- customer/stakeholder focus
- concern for quality and clarity of work

Driving Licence

Applicants must hold a current Driving Licence.

Salary

€47,081 - €59,294 (includes provision for Long Service Increments for permanent staff after three and six years respectively on the maximum of the scale).

*A modified scale may apply to existing public/civil servants. New appointments start at the first point of the salary scale.

Annual Leave

29 days per annum rising to 30 days after 5 year's service.

Closing Date

Completed signed application forms must be received **not later than 5.00 p.m. on Monday, November 13th @ 5:00pm** by:

Completed, signed application forms will be accepted by email at recruitment@epa.ie

or (in hardcopy) at:

Human Resources
Environmental Protection Agency
P.O. Box 3000
Johnstown Castle Estate
Co Wexford

A panel will be formed from which future Scientific Officer II (Level 4) Analytical Chemist posts may be filled in Castlebar, Monaghan, Kilkenny and Dublin.