



Engineering Technologist

Sharp & Howells Pty Ltd – Melbourne, VIC

Full-time | On-site

Salary range - \$77,000 - \$78,000pa + Superannuation

Sharp & Howells Pty Ltd is a respected provider of construction materials testing and laboratory services, supporting major civil and infrastructure projects across Victoria. We are seeking a skilled and motivated Engineering Technologist to join our team.

About the Role

As Engineering Technologist, you will play a key role in supporting engineering design, fieldwork, laboratory testing, and project documentation. You will work closely with project managers, laboratory managers, field technicians and laboratory staff to ensure that all work meets required standards, specifications, and safety expectations. This role is ideal for someone who is technically capable, detail-oriented, and eager to contribute to significant infrastructure projects.

Key Responsibilities

- Creating, plans, and designs along with sketches for engineering projects for drainage systems as well as water supply networks in addition to sewerage reticulation, highways, tunnels, and bridges.
- Managed fieldwork and laboratory testing to meet project specifications and engineering standards.
- Gathering data for traffic surveys and using the results to inform infrastructure planning and design decisions.
- Effectively executing project duties by interpreting work instructions, following processes, and selecting appropriate equipment.
- Estimate material prices and ensure compliance with specifications, as well as contracts.
- Reviewing engineering works as well as forming as well as supervising maintenance and repair activities to maintain operational efficiency and safety.
- Directing field and lab tests on construction materials to assess their performance and suitability for engineering applications.
- Collaborating with project teams to prepare technical reports, presentations, and documentation for effective stakeholder communication.
- Collecting and analyzing data related to civil engineering projects and performing precise computations to ensure design accuracy.

About You

You will be successful in this role if you are:

- Technically skilled with a strong understanding of civil engineering principles

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- Detail-focused and committed to producing accurate, high-quality work
- Comfortable working in both field and laboratory environments
- Able to interpret technical information and follow structured processes
- A strong communicator who can collaborate effectively with multidisciplinary teams
- Proactive, reliable, and committed to maintaining safety and compliance standards

Preferred Skills & Experience

- Must have 3 years of experience in Australia or overseas
- Experience in civil engineering, construction materials testing, or a related technical field
- Familiarity with engineering drawings, design software, and technical documentation
- Experience conducting field and laboratory testing and construction materials
- Strong analytical and problem-solving skills
- Ability to prepare clear technical reports and documentation

Why Join Us?

- Opportunity to work on major infrastructure projects
- Supportive team environment with opportunities for professional growth
- Stable, full-time employment with a respected industry leader
- Meaningful work that contributes to the development of critical public infrastructure

How to Apply

Please send your application directly to juliai@sharpandhowells.com.au

NOTE: - ONLY SUCCESSFUL APPLICANTS WILL BE CONTACTED – email correspondence only please.