



PATTLE DELAMORE PARTNERS LTD



## Environmental Geologist/Scientist (Contaminated Sites)

### Auckland

PDP is a New Zealand, employee owned environmental consultancy with 135 staff nationwide. We are a growing company providing engineering, scientific and planning services.

We are looking for someone with two (as a minimum) to six years' experience to join our busy Contaminated Land Group. You will have the opportunity to work on a wide range of projects in the environmental field with a focus on contaminated sites, including asbestos in buildings and/or soils.

#### The Role Includes

- ✧ Supervising of drilling and test pitting investigations
- ✧ Undertaking geological logging.
- ✧ Designing and supervising the installation of monitoring wells.
- ✧ Undertaking soil, groundwater, surface water/sediment and gas sampling.
- ✧ Undertaking asbestos building surveys, air monitoring, clearance inspections and soil sampling.
- ✧ Asbestos survey training to be provided.
- ✧ Undertaking methamphetamine surveys.
- ✧ Planning and coordinating field sampling and laboratory analyses.
- ✧ Evaluation of results against environmental guidelines.
- ✧ Writing reports on technical work.
- ✧ Managing projects including co-ordinating subcontractors and liaising with regulators and client contacts, managing field staff, budget tracking, and invoicing.
- ✧ Application of company policies in areas including health and safety, quality, administration and technical procedures.
- ✧ Preparing technical papers for presentation at conferences.

Other duties may include:

- ✧ Hydrogeological investigations and assessment including drilling, instrumentation, testing and groundwater flow regime analysis. Potential project areas include residential and commercial development, petrochemical sites, water supply, mining, quarrying and landfills
- ✧ Monitoring and assessment of irrigation and water supply scheme activities
- ✧ Surveys of general environmental compliance and waste minimisation

- ∴ Assessments for infiltration systems to dispose of stormwater and wastewater

#### **You Will Have Experience and Training In**

- ∴ Contaminated site investigation and assessment - experience with oil industry investigations is desirable
- ∴ Planning and undertaking geological environmental investigations including aerial photograph interpretation, supervision of drilling and test pitting, hand-augering and preparation of geological logs, organising lab testing and interpretation of results
- ∴ Hydrogeological drilling programmes, permeability testing and conceptual model development
- ∴ Concise reporting
- ∴ Contaminated land investigations/fieldwork/analysis/reporting
- ∴ Asbestos building surveys and asbestos air monitoring, although training will be given.
- ∴ Contractor management experience.
- ∴ Consultancy experience preferred but not essential.
- ∴ Plus a degree in environmental science/geology or a related field

#### **We offer**

- ∴ Internal and external training opportunities
- ∴ An active social club
- ∴ A supportive team of people to work with
- ∴ Modern offices in central Newmarket, with 5 minutes' walk to trains, buses and carparks.
- ∴ A culture of work/life balance
- ∴ Competitive remuneration

#### **To apply**

Please email [employment@pdp.co.nz](mailto:employment@pdp.co.nz) and include your CV and a covering letter.