



Job Situation

Office. Environmentally damaged sites. Clients' industrial facilities. Teamwork. Can be stressful, crisis driven. Possibility of injury or poisoning. Reporting to Operations Manager. Regular hours, with overtime

Weekly Hours of Work

40

Overtime

As required

Monthly Salary

\$5,200

Student Loan – Owing

\$18,000

Student Loan – Monthly Payment

\$850

Duties

Test and investigate toxic or polluted sites. Inspect and monitor sites and industrial facilities. Consult with clients and managers. Maintain equipment and supplies. Repair and reclaim damaged sites under direction

Prospects

Management. Project direction. Consulting. Education.

Job Title

Environmental Technologist

National Occupational Classification (NOC)

2263

Job Description

Although you share a small office equipped with computer and reference books and decorated with environmental posters, you really feel more at home in the cube van with the on-site team, who you have totally bonded with. You can write a report as well as the next person, but you'd rather be doing the dirty work. The emergency response van is freshly painted on the outside as part of the company's advertising, but the inside is more revealing about the nature of your job.

You carry cartons of plastic bottles and heavy duty bags and boxes for samples, a "shop vac" the size of a small fridge, barrels of absorbent granules, chemicals, testing instruments and equipment, protective clothing and a comprehensive first aid kit. The eyewash station is built onto the wall where you can get to it fast. Also hanging on the wall are a scary looking assortment of face masks that can filter everything from wood dust to toxic gases.

Your company bids on contracts for government and industry. A lot of your work is follow-up monitoring on sites that have been cleaned, checking air, water, and soil to ensure the job has been done well. There are also toxic waste containment sites that your company manages and you do extensive testing all around these facilities to be certain that the systems are indeed containing the toxics. Contracts doing continuous monitoring of manufacturing and industrial plants help keep clients on the right side of the law.

Now that you are in the groove, one of the toxic waste specialists has his eye on you because he approves of your careful work habits. The company is bidding on a very large job repairing the truly awful mess left behind by a phosphorus plant in the days when people weren't as environmentally aware as they are now. When the contract comes through you'll work on a big, long-term project right from the planning stages to the final reports. That's the kind of work you had in mind when you signed on and now you're ready for it.