



Job Situation

Working from pleasant office environments to unpleasant outdoor environments (for example, working in bad weather conditions or around smelly substances, pollutants or hazardous wastes)

Weekly Hours of Work

37.5

Overtime

0

Monthly Salary

\$3,200

Student Loan – Owing

\$4,000

Student Loan – Monthly Payment

\$150

Duties

Inspect industrial facilities. Collect and analyze air samples. Monitor contaminated air. Prepare environmental reports.

Prospects

Private research organizations.
Environmental monitoring agencies.
Petro-chemical companies. Consulting.

Job Title

Air Quality Technician

National Occupational Classification (NOC)

2211

Job Description

With a little bit more specialty training you are now an air quality technician. You get to be project manager and you don't really mind the extra responsibility because it comes with a pay increase. Your duties can vary from collecting data one day to making sure the project stays on budget the next. You know the regulations like the back of your hand and do not hesitate to enforce them. The quality of air is important and workers need to be in an environment where they are able to breathe clean air without having to worry.

Your day starts at the site where your employees have already set up their equipment. It is up to you to pick which equipment and procedures you are going to use to check the air quality. Once you have decided your employees do the set up and tear down of the site. You also help to monitor the machines and make sure they are working properly and producing the right data.

If an air quality problem is located you are called in to look into what the problem is and how it can be quickly fixed. People come to you with a problem and you are able to handle it. You have the ability to think outside the box and solve things quickly so they do not escalate.

Next you write your technical report. You are always asked to speak on behalf of the group as you are able to put huge technical terminology into terms that the outsider can understand. You make the foreign looking graphs into pictures that are understandable. A client of yours is always a satisfied one.