



# Adrian Fung, Dip OHS, BSc Kin

## Junior Industrial Hygienist

### Professional Summary

Mr. Fung is a Junior Industrial Hygienist, with an occupational health and safety background and experience in the mining and manufacturing industries. He has experience conducting safety program reviews, developing program elements, and implementing sampling programs. Mr. Fung has conducted personal monitoring for various hazards such as noise, crystalline silica, welding fumes, nuisance particles, and diesel exhaust.

### Employment History

- Aura Health and Safety Corporation. Industrial Hygienist, Burnaby, BC, 2022 to present.
- Teck Resources, Industrial Hygiene Co-op Student, Sparwood, BC, 2021.
- City of Vancouver, Ergonomics Practicum Student, Vancouver, BC, 2015.
- OT Consulting/Treatment Services. Student Kinesiologist, Burnaby, BC, 2013 to 2014

### Representative Projects

#### Chemical Exposure Assessments

Mr. Fung has been involved with chemical exposure assessments of workers in the mining industry. Assessments included personal, and area monitoring. Examples include welding fume exposure, real-time silica dust monitoring, and diesel exhaust monitoring of various mine and plant employees.

#### Physical Exposure Assessments

Mr. Fung has experience conducting both personal and area monitoring for noise, and using the results to create noise maps to determine areas of excessive noise and sources of noise. Examples of personal noise monitoring include various positions at the Teck Coal Line Creek Mine.

#### Occupational Health and Safety

Mr. Fung has experience conducting safety program reviews in the manufacturing industry and developing various safety program elements. His safety experience also includes creating and delivering safety orientation presentations, toolbox talks, and safety briefs.

#### Ergonomics

Mr. Fung has experience conducting ergonomic assessments. He has conducted task analyses and used various tools to determine risks such as rapid upper limb assessment (RULA) and rapid entire body assessment (REBA). An example of experience includes an assessment of ergonomic strain on employees working in offices and operating machinery.

### Core Skills

- Exposure assessment
- Occupational health and safety
- Hazardous materials surveys
- Legislation interpretation

### Education

- Diploma, Occupational Health and Safety, BCIT, BC, Canada, 2022
- BSc, Kinesiology Simon Fraser University, BC, Canada, 2016
- Occupational Ergonomics Certificate, Simon Fraser University, BC, Canada, 2016

### Memberships/affiliations

- American Industrial Hygiene Association BC Yukon Local Section- 2020 to present.

### Location

- Burnaby, BC

### Languages

- English
- Chinese (Cantonese)
- Chinese (Mandarin)