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ONTARIO ENVIRONMENTAL & SAFETY NETWORK LTD.

INDUSTRIAL HYGIENE SERVICE FEES (2020)

RESPIRATOR FIT TESTING SERVICES

Respirator Fit Testing

It's simple. If your mask doesn't fit you, it doesn't protect you.

Respirators must form a tight seal with your face and neck in order to fully protect your respiratory system from airborne hazards. If you are required to wear a respirator at work, it is the responsibility of your employer to provide you with a respiratory 'fit-test'. A "fit-test" challenges the seal between the respirator and your face. There are two industry-accepted types of respiratory fit tests:

- * A **qualitative** fit test relies on your sense of taste and smell to detect leakage of an odour or irritant into the respirator face piece. Qualitative fit testing does not quantify the amount of leakage.
- * A **quantitative** fit test requires the use of a probe which is attached to a specialized machine that is capable of measuring generated aerosols, ambient aerosols, or controlled negative pressure. The probe is inserted directly into the respiratory face piece or respiratory cartridge. This type of fit test is most commonly used for half-mask, elastomeric, and filtering respirators (ex. N95s)

An individual should consult with their physician before wearing respiratory protection. Individuals with impaired lung functioning may be physically unable to wear a respirator

During the fit test, the individual shall wear the exact model, make, and size of respirator they will be wearing in the field. If an individual typically wears glasses (safety or prescription) or hearing protection while wearing their respiratory protection, then these items should also be worn during the fit test.

A worker should ensure that their respiratory protection is fit tested at least once every two (2) years to ensure their mask fits properly. Re-testing should occur if an individual has lost weight, or has physically changed in a manner that may affect the seal between the mask and their face.



OESN FIT-TESTING RATES

Service	Rate	
Respirator fit test ¹	\$75.00 per test	¹ Each quantitative respirator fit test takes approximate twenty minutes to complete Please contact OESN if you wish to schedule respiratory fit tests for groups and/or on-site testing services.
Re-test	\$45.00 per test	

An Industry-Trusted Environmental And Safety Consulting Firm

Ontario Environmental & Safety Network Ltd. (OESN) was founded in 1996 with a commitment to assisting clients in managing their hazardous substances, safety, and indoor air quality issues. We have both directed and provided consultation services for industrial hygiene projects in Canada, the United States, and around the world.

Our company has established a reputation of excellence by providing clients technical expertise and economical solutions in the areas of occupational hygiene, safety, and environmental services.

Our team is comprised of trained and skilled occupational hygienists, project managers, technicians, CAD specialists, and administrative support staff who are dedicated to providing *accurate, detailed and timely* services.

At OESN, we strive to make our clients feel like OESN is a true resource and partner in which they can rely on without hesitation.



Our Services



OESN is specialized in the following services:

- * Hazardous materials and designated substance surveys
- * Mould assessment services
- * Asbestos abatement project design, asbestos management programs, and air monitoring
- * Lead testing and management plans
- * Indoor air quality assessments
- * Noise surveys
- * Drinking water surveys
- * Personal exposure assessments
- * **Respirator fit testing**, hearing protection fit testing
- * **Respirator care and use training**
- * Radon testing
- * Health and safety policy development
- * Compressed air testing
- * Inventory of Hazardous Materials (IHM) for marine vessels

Please visit www.oesn.net for more information regarding our services

Contact OESN

We Are Here to Help You.

OESN is available 24-hours per day, 7-days per week to assist you with issues relating to occupational/industrial hygiene, safety, and the environment.

Our advanced 24-hour paging system allows you to easily and rapidly connect with one of our experts.

Head Office

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