

1) RESPIRATORY HAZARD ASSESSMENT FORM for chemical workplace contaminants

Reference documents : CSA Standard Z94.4-11 Selection, use, and care of respirators

Date:

Department:

Location:

Number of workers performing this type of activity:

Work situation/Task:

Respirator used presently:

yes no

Activity Duration:

Type:

Work load:

- Light
- Moderate
- Heavy
- Daily

Frequency:

- Weekly
- Monthly
- Annually
- Other

Job title:

General description:

Description of on-site ventilation (general & local):

Description of activities (open or closed):

Temperature:

Humidity:

Comments:

Contact person:

Last name & first name:

Contact information:

Evaluator:

RESPIRATORY HAZARD ASSESSMENT FORM page 2 of 2

for chemical workplace contaminants

Determination of the nature of the hazardous atmosphere
(See section 6 of CSA Standard Z94.4-11 Selection, use, and care of respirators)

Identification of contaminants	
Identification of physical state of the airborne contaminants (Particulate, gas, vapour)	
Measurement or estimation of concentrations	
Determination of oxygen level	
Identification of occupational exposure limits	
Determination of the existence of an IDLH atmosphere	
Determination of an applicable substance-specific standard	
Determination of the presence of oil	
Determination of skin or eye absorption and irritation characteristics	

Update on the monitoring of these respiratory hazards