

# OCCUPATIONAL EXPOSURE TO NANOPARTICLES IN FEDERALLY REGULATED WORKPLACES

## Do you have concerns?

### IS THIS YOUR WORKPLACE OR INDUSTRY?

- Health care
- Energy
- Transportation
- Chemical manufacturing/production
- Transferring/packaging

- Filtration/thermal treatment
- Spraying or vacuum cleaning
- Mixing
- Cutting or grinding nano-enabled products
- The fabrication of products containing nanoparticles

YES

For information, refer to the publication:  
***Engineered nanoparticles:  
Health and safety considerations*** found on  
[Canada.ca/labour-health-safety-reports](http://Canada.ca/labour-health-safety-reports)

### CONCERNS

- Are you exposed to any ultrafine particles similar to welding fumes or carbon black at your workplace?
- Have you experienced any adverse respiratory symptoms, e.g., coughing or breathing difficulties?
- Have you observed among your colleagues at work elevated rates of serious respiratory diseases?
- Do you worry that any exposure to ultrafine particles in your workplace can make you ill?

You answered  
" YES " to one or more  
of these questions

### ACTION TO TAKE

Raise the issue with your supervisor.  
Refer to the  
***Internal complaint resolution process*** found on  
[Canada.ca/labour-health-safety-reports](http://Canada.ca/labour-health-safety-reports).

### UNRESOLVED

Refer to Labour Program by telephone 1-800-641-4049 or consult  
[canada.ca/workplace-health-safety](http://canada.ca/workplace-health-safety).

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