

OHS Insider Heat & Smoke Manual



Your heat plan is probably fine. Your paper trail probably isn't.

Over 900 wildfires are burning in Canada, a new federal thermal stress duty came into force in February, and WorkSafeBC officers are running unannounced summer inspections. This 24-page manual gives you the seven records that answer them.

Four sections. Seven records. Fourteen questions. Written for Canadian OHS law – federal and provincial – not adapted from American material.

01 • What this season is doing The fires now burning, and the four separate employer duties inside them: exposure, ignition, air intake and evacuation. Each fails differently. Each is closed by a different record.

02 • What the law now requires The February 2026 thermal stress amendment to the Canada Occupational Health and Safety Regulations, what it signals if you're provincially regulated, and what inspectors are actually checking in the field this summer.

03 • The seven records Hazard assessment • heat response plan • air quality action thresholds • acclimatization log • toolbox talk and signed record • fire proximity, ignition

control and evacuation • inspection self-audit.

04 • Conclusion & self-audit A six-phase implementation sequence, and fourteen questions to run against your own organisation today.

ADDITIONAL TOOLS AND READING

- [Wildfire Smoke Protection & Compliance Game Plan](#)
- [Wildfire Smoke Exposure Control Checklist & Infographic](#)
- [Breathing Easy in the Smoke: Respiratory PPE for Canadian Wildfire Events](#)
- [Wildfire Smoke Safety Policy](#)
- [Wildfire Smoke Safe Work Procedures](#)
- [Employer Duties to Protect Workers from Wildfire Smoke – Know the Laws of Your Province](#)
- [Monitoring Air Quality on All Job Sites: Protecting Worker Health Indoors and Outdoors](#)
- [Wildfire Safety Tips and Techniques](#)