# Washington Wildfire Smoke Employer Training Checklist

This list will help ensure that you and your team are prepared for wildfire smoke conditions. The following items were adapted from L&I's new Washington Wildfire Smoke emergency rule.

### 1. CHECK L&I WEBSITE.

- [ ] The latest rules and resources will be posted here: lni.wa.gov/safety-health/safety-topics/topics/wildfire-smoke
  https://www.lni.wa.gov/safety-health/safety-topics/topics/wildfire-smoke
- [ ] Download this template for an Accident Prevention Program Addendum: https://www.lni.wa.gov/safety-health/_docs/WildfireSmokeAPPAddendum.docx

### 2. IDENTIFY HARMFUL EXPOSURES. Employers are required to monitor air quality before each shift and periodically throughout the day. Air quality data can be checked using any of the following resources:

- [ ] airnow.gov (get NowCast AQI air quality where you are)
- [ ] enviwa.ecology.wa.gov (interactive map of WA air monitoring network)
- [ ] tools.airfire.org (links to federal wildfire & air quality tools)
- [ ] enviroflash.info (receive notifications about air quality changes)
- [ ] wasmoke.blogspot.com (one-stop-shop for WA smoke information)
- [ ] airnow.gov/airnow-mobile-app/ (download EPA AirNow app)

### 3. COMMUNICATE HAZARDS. Employers must establish and implement a system

**for communicating wildfire smoke hazards when: (1) two consecutive NowCast AQI readings for PM2.5 are 69+ or (2) one NowCast AQI reading for PM2.5 is 151+. The system should:**

- [ ] Include protective measures that can be taken against wildfire smoke exposure
- [ ] Encourage employees to report worsening air quality and adverse symptoms

**4. INFORM & TRAIN. Employers must provide all employees and supervisors information about wildfire smoke before work that exposes the employee to an AQI of 69+. Employers must describe in their Accident Prevention Plan how they will provide supervisors with the required training.**

### Employee training:

- [ ] L&I training videos: wisha-training.lni.wa.gov/training/articulate/WildfireSmokeSafety/story.html

### Supervisor training must include employee training along with procedures supervisors must follow:

- [ ] To implement WAC 296-62-085; Wildfire Smoke lni.wa.gov/rulemaking-activity/AO21-26/2126CR103EAdoption.pdf
- [ ] If an employee exhibits adverse symptoms of wildfire smoke exposure
- [ ] For transporting employees to an emergency medical service provider if necessary

**5. RESPOND TO EXPOSURE SYMPTOMS. Employers must:**

- [ ] Monitor employees displaying adverse exposure symptoms to determine whether medical attention is necessary
- [ ] Allow employees who show signs of injury or illness to seek medical treatment without any retaliation
- [ ] Have a plan made in advance for prompt medical treatment of employees in the event of serious injury or illness

**6. IMPLEMENT EXPOSURE CONTROLS. Employers are:**

- [ ] Encouraged to implement exposure controls when the NowCast AQI reading for PM2.5 is 69+
- [ ] Required to implement exposure controls when the NowCast AQI reading for PM2.5 is 151+

### Some example controls include:

- [ ] Providing enclosed buildings or structures with filtered air
- [ ] Providing portable HEPA filters in enclosed areas

- [ ] Relocating work to a location with a lower concentration of PM2.5
- [ ] Changing work schedules to a time with a lower concentration of PM2.5
- [ ] Reducing work intensity
- [ ] Providing more rest periods

## 7. PROVIDE RESPIRATORY PROTECTION. Employers are:

- [ ] Encouraged to provide respirators at no cost to employees when the NowCast AQI reading for PM2.5 is 69+
- [ ] Required to provide respirators at no cost to employees when the NowCast AQI reading for PM2.5 is 151+

## 8. RESOURCES.

- [ ] Note: AQI 69 = WAQA 101 = 20.5µg/m3
- [ ] Note: AQI 151 = WAQA 173 = 55.5µg/m3
- [ ] For more resources please visit the PNASH wildfire smoke safety website: deohs.washington.edu/pnash/wildfiresmoke

**Make and Share Free Checklists**
**checkli.com**