



First Nations Health Authority
Health through wellness



Air quality warning ended for Vanderhoof - open burning restrictions remain in effect

November 4, 2025

The Ministry of Environment and Parks in collaboration with the Northern Health Authority has ended the Air Quality Warning that was issued on November 03, 2025 for Vanderhoof due to elevated levels of fine particulate matter and coarse particulate matter.

Local air quality has improved due to changing meteorological conditions.

Open burning restrictions remain in effect within 30 km of the Vanderhoof firehall. No new fires may be initiated, and no additional material may be added to existing fires. For more information on burning restrictions, refer to the Mandatory Emission Reduction Actions section below.

Mandatory emission reduction actions

- As pollution is occurring or is likely to occur from open burning, pursuant to Sections 30(1) and 30(2) of the Open Burning Smoke Control Regulation, the Director has prohibited open burning within 30 km of the Vanderhoof firehall until November 05, 2025 local time. No vegetative debris may be ignited or added to ignited piles. Contravention of these provisions may be subject to a fine under the Regulation.

Date issued: November 04, 2025

A handwritten signature in black ink.

Benjamin Weinstein
For Director, Environmental Management Act
Environmental Monitoring and Analysis Branch

More information

The provincial air quality objective for PM_{2.5} is 25 micrograms per cubic metre ($\mu\text{g}/\text{m}^3$) averaged over 24 hours. 24-hour average PM_{2.5} concentrations are summarized below for Vanderhoof and nearest monitored communities at 10:00 AM local time today:

| Community | Vanderhoof | Burns Lake | Houston | Prince George |
|--|------------|------------|---------|---------------|
| 24-hr average ($\mu\text{g}/\text{m}^3$) | 12.9 | 10.2 | 14.0 | 14.3 |

The provincial air quality objective for PM₁₀ is 50 micrograms per cubic metre ($\mu\text{g}/\text{m}^3$), averaged over 24 hours. 24-hour average PM₁₀ concentrations are summarized below for Vanderhoof and nearest monitored communities at 10:00 AM local time today:

| Community | Vanderhoof | Burns Lake | Houston | Prince George |
|--|------------|------------|---------|---------------|
| 24-hr average ($\mu\text{g}/\text{m}^3$) | 33.8 | 7.4 | 17.1 | 48.9 |

Visit the [provincial air quality data webpage](#) for real-time observations.

Contact information

Media questions regarding health implications of this Air Quality Warning:

Sakshi Jain
Air Quality Meteorologist
Ministry of Environment and Parks
250-420-6435

Media questions regarding health implications of this Air Quality Warning:

Northern Health Authority
Media Line: 1-877-961-7724