

## AIR QUALITY ALERT IN EFFECT

**NORTH POLE – STAGE 2 ALERT:** No burning without a No Other Adequate Source of Heat (NOASH) waiver.

### No alert for Fairbanks

**Issued:** Wednesday, January 10, 2018 @ 10:30am

**Expires:** Friday, January 12, 2018 @ 4:00pm

### **Current Health Warning:**

**North Pole** – Unhealthy, people with respiratory or heart disease, the elderly and children should avoid prolonged exertion; everyone else should limit prolonged exertion.

**Fairbanks** – Air Quality is currently classified as Moderate, Unusually sensitive people should consider reducing prolonged or heavy exertion. .

A Stage 1 restriction may be called once 12 to 24 hour average levels are forecast or have reached 25ug/m<sup>3</sup>, and a Stage 2 restriction may be called once 12 to 24 hour average levels are forecast or have reached 35ug/m<sup>3</sup> or worse. For the most current AQI category and its associated health warning, visit [AQFairbanks.com](http://AQFairbanks.com) or call 907-459-1234.

**Forecast:** The NWS forecast and local conditions in Fairbanks and North Pole are resulting in very poor dispersion. We are forecasting North Pole air quality to remain Unhealthy Sensitive Groups to Unhealthy, with 24hr average PM<sub>2.5</sub> values >35ug/m<sup>3</sup>. Fairbanks air quality is forecast to remain Moderate.

**Note:** Air Quality readings are from monitoring stations in Fairbanks and North Pole, and may not be representative of your neighborhood. If you are sensitive to air pollution, or experience any respiratory problems, please follow the instructions of your physician.

**REMINDER ... ALL OPEN BURNING IS PROHIBITED** in the Borough's PM<sub>2.5</sub> Nonattainment area from November 1<sup>st</sup> – March 31<sup>st</sup>, including the use of burn barrels. This does not include recreational fires such as bonfires, campfires, or ceremonial fires.

For more information visit [AQFairbanks.com](http://AQFairbanks.com) or call 459-1234.

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**\*What does a Stage 1 Alert mean?**

**MANDATORY** - No fuel source may be added to the combustion chamber or firebox of any solid fuel burning appliance or waste oil burning appliance, unless you have a valid Stage 1 Waiver or a No Other Adequate Source of Heat (NOASH).

Residents should rely instead on their home's cleaner source of heat (such as a gas or fuel oil fired furnace or boiler or electric baseboard heaters) until the Stage 1 alert is cancelled.

This does not apply during a power outage.

**\*\*What does a Stage 2 Alert mean?**

**MANDATORY** - No fuel source may be added to the combustion chamber or firebox of any solid fuel burning appliance or waste oil burning appliance, unless you have a valid No Other Adequate Source of Heat (NOASH) waiver.

Residents should rely instead on their home's cleaner source of heat (such as a gas or fuel oil fired furnace or boiler or electric baseboard heaters) until the Stage 2 alert is cancelled.

This does not apply during a power outage.

Thank You,