

North Pole Triathlon participants,

We have come up with a plan to address the potential for poor air quality on race day. First, below are the EPA's definitions of the Air Quality Index around which our plan is based. These are the numbers being monitored by several different entities around town (although not all use the same color scheme).

Air Quality Index (AQI) Values	Levels of Health Concern	Colors
<i>When the AQI is in this range:</i>	<i>..air quality conditions are:</i>	<i>...as symbolized by this color:</i>
0 to 50	Good	Green
51 to 100	Moderate	Yellow
101 to 150	Unhealthy for Sensitive Groups	Orange
151 to 200	Unhealthy	Red
201 to 300	Very Unhealthy	Purple
301 to 500	Hazardous	Maroon

We are using multiple resources to help make our decision. These include:

- The UAF wildfire smoke forecaster (<http://smoke.alaska.edu/PM25.html>)
- The Alaska DEC air quality index ([Alaska Air Quality Index \(AQI\)](#))

There are four components to our plan.

#### PLAN A: Yellow or Green AQI

If the AQI forecast for race day is yellow or green (< 101 AQI), the race will happen as usual with no refunds.

#### PLAN B: Orange AQI

If the AQI forecast for race day is orange (101-150 AQI), you will have the option to drop out and receive a 50% refund. Please consider your individual health issues and willingness to race in semi-smokey conditions. To drop out due to air quality, you must send an email to [arctictriathlonseries@gmail.com](mailto:arctictriathlonseries@gmail.com) by 10 pm, Wednesday, June 22. If conditions continue to be forecast as orange on Thursday at 5 pm, the race will happen as usual, and partial refunds will only be offered to those who withdrew by the Wednesday deadline.

#### PLAN C: Red, Purple, or Maroon AQI

If the AQI is forecast to be red or worse (>151 AQI) on race day, the race will be canceled. We will make this decision after 5 pm on Thursday, June 23 with an announcement that evening. All registered participants will receive a full refund. While

we do not typically offer refunds, this situation would be beyond everyone's control and the safety of each of you is our priority.

**PLAN D: Race day AQI**

Forecasting smoke levels is similar to weather forecasting; subject to change. The race director reserves the right to cancel the race if conditions are poor the day of the race. That decision will be made on site on race day. All registered participants will receive a full refund.

We will do all we can to ensure the race goes on. But we also want everyone to stay safe and healthy. We appreciate your understanding.

**Arctic Triathlon Series**

Janna, Amber, Ron, Samantha, Jacqui and Paula