

Dear Rockies Rock Families,

Get Outdoors Leadville! is all about the health benefits of spending time outdoors in the fresh air. We also know that sometimes that air is not so fresh - like on the very smokey days we have been experiencing recently! The smoke is coming from fires in Colorado and all over the Western United States. **There are no wildfires in our immediate vicinity that we are aware of.**

GOL! Will continue to monitor wildfires and air quality in consultation with Lake County Public Health and the National Weather Service. We monitor fires and smoke levels at the Federal AirNow [website](#), which has a very interesting map. We recommend checking it out! If you click the sensor box icon near leadville, you can see our air quality levels.

Federal AirNow Website: <https://fire.airnow.gov/?lat=39.2474254&lng=-106.2963855&zoom=10>

We will take air quality into account in our activity plans, and we may modify camp schedules, move activities inside, or even cancel camp if needed to protect the health of our participants and staff.

Here are some specific guidelines we will use:

The National Weather Service uses an Air Quality Index number

Daily AQI Color	Levels of Concern	Values of Index	Description of Air Quality
Green	Good	0 to 50	Air quality is satisfactory, and air pollution poses little or no risk.
Yellow	Moderate	51 to 100	Air quality is acceptable. However, there may be a risk for some people, particularly those who are unusually sensitive to air pollution.
Orange	Unhealthy for Sensitive Groups	101 to 150	Members of sensitive groups may experience health effects. The general public is less likely to be affected.
Red	Unhealthy	151 to 200	Some members of the general public may experience health effects; members of sensitive groups may experience more serious health effects.
Purple	Very Unhealthy	201 to 300	Health alert: The risk of health effects is increased for everyone.
Maroon	Hazardous	301 and higher	Health warning of emergency conditions: everyone is more likely to be affected.

In the Yellow - Moderate zone, Rockies Rock will modify schedules to keep groups closer to indoor options. This may mean changing all day bike rides and hikes to activities in parks and local fields.

In the Orange- Unhealthy for Sensitive Groups zone, Rockies Rock will balance low-activity outdoor time with indoor options such as local gyms, and If we experience repeat Orange days, or we are concerned about camper well being, we may cancel camp in an Orange event.

If air quality reaches Red - Unhealthy levels, or above, we would cancel camp until air quality improves. If we reach Red levels during camp, we will move groups indoors to await pick up from families.

For reference, today, Monday, July 12, at 1:00 p.m. we could not see Mount Massive from town. The AQI was 97, in the high yellow zone. Orange starts at 101. Summit County experienced Orange levels (AQI 130) at that same time.

Of course, some participants may be more sensitive than others, and we are always monitoring the wellbeing of our campers regardless of AQI number and color. We completely support a family keeping their child home due to air quality concerns, especially if they are not feeling well, or just not having a good time due to the conditions.

As always, please give us a call, text or email if you'd like more information, or have concerns. 719-427-7171, ctharp@co.lake.co.us

Best wishes,
The Rockies Rock Team

Additional Resources:

1. [Air Quality and Outdoor Activity Guidance for Schools](#)
2. [Outdoor Activity Guide - General](#)