Air Quality Index for Outdoor School Activities at Franklin Township School

The Air Quality Index (AQI) will be referred to every day for Quakertown NJ using this link, <u>https://www.airnow.gov/</u>, to make the decision as to the students going outside during the school day. There are 6 levels of health concern that FTS will follow:

Good - AQI is 0 to 50. Air quality is considered satisfactory, and air pollution poses little or no risk for the students. It is safe to go outside.

Moderate – AQI is 51 to 100. Air quality is acceptable. There may be a moderate health concern for a very small number of students. For example, students who are unusually sensitive to ozone may experience respiratory symptoms. These students are usually identified by the school nurse and can help make the decision with the student/parent if they should go outside or stay indoors.

Unhealthy for Sensitive Groups – AQI is 101 to 150. Although general public is not likely to be affected at this AQI range, students and staff with lung disease are at a greater risk from exposure to ozone. These students are usually identified by the school nurse and can help make the decision with the student/parent if they should go outside or stay indoors.

Unhealthy – AQI is 151 to 200. Everyone may begin to experience some adverse health effects, and members of sensitive groups may experience more serious effects. These students are usually identified by the school nurse and can help make the decision with the student/parent if they should go outside or stay indoors.

Very Unhealthy – AQI is 201 to 300. This would trigger a health alert signifying that everyone may experience more serious health effects. It is not advised to outside for anyone at FTS.

Hazardous – AQI greater than 300. This would trigger health warnings of emergency conditions. The entire population is more likely to be affected. It is not advised to outside for anyone at FTS.

All students and staff at FTS are advised to wash their hands and face as well as to change their shirt or remove the shirt/jacket that was worn as an outer layer when going outside to decrease the allergens that can trigger health problems. The school nurse can be of assistance with this process and has Standing Orders from the School Physician to treat patients accordingly as well as follows the NJ School Nursing Practice guidelines.