



AIR PROGRAM highlights

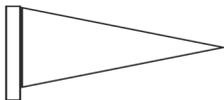
Burn permits, pollution study, spring activities and more

Since 2020, the BPT Air Program is working on many interesting projects. Here's a few updates!

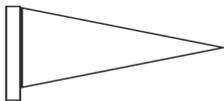
- ⇒ 72 burn permits have been issued in 2021 so far (as of writing this article). In 2020, a total of 110 were issued (occasionally by other EMO offices).
- ⇒ The Air Program is participating in BPT Earth Day Events on the Reservation, including community trash clean ups and a photo contest. Participants may be able to receive an indoor air quality sensor or meter.
- ⇒ In March, the Air Program completed a special study of light absorbing particles, a.k.a. soot, at the tribal air station, using an instrument which provides some distinction between different combustion sources based on the properties of particles in the air sampled. The full report is available at the Air library page at the EMO website. (<https://bishoptribeemo.com/library.htm>)
- ⇒ With the BPT Water Quality Specialist, we did an annual calibration of the electronic rain and snow gauge at the Air station, and shared ideas on instrumentation for water collection.
- ⇒ The Air Program will be continuing the Tribe's first-ever attempt at completing the Tribal Greenhouse Gas Inventory Tool for Tribes, which was created by US EPA in February 2020. This project, ongoing since 2020, is a GAP (General Assistance Program) supported activity for the TEPA Board and EMO Director.
- ⇒ We have revised 2 of our Quality Assurance Project Plans for the monitoring equipment, since major updates to the monitoring system which started in January 2020. And at the end of the FY2020 grant year, the Air Program's FY20 received an advanced review by EPA R9, with very good results and comments including "outstanding" and "stellar" ! For more info call the Air Program at 760-784-9308.

Clean Air Week AirNow Coloring Activity - can you match the colors?

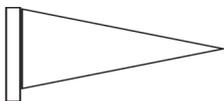
Hint: complete each sentence with the correct color: **green**, **yellow**, **orange**, **red**, or **purple**.



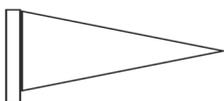
_____ means the air is very clean.



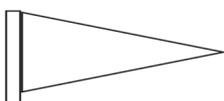
_____ means the air is clean.



_____ means the air is not safe for some people.



_____ means the air is dirty.



_____ means the air is very dirty.