



Southern Ute Indian Tribe

Environmental Programs Division-Air Quality Program

116 Mouache Drive - P.O. Box 737 MS #84

Ignacio, CO 81137

<http://www.southern-ute.nsn.us/air-quality>



Air Monitoring:

The Southern Ute Indian Tribe's Air Quality Program maintains two monitoring stations, Ute 1 and Ute 3, that have been in operation since June 1, 1982, and July 1, 1997, respectively. The following criteria pollutants are monitored: O₃, NO₂, CO (only at Ute 1) and PM_{2.5}. Both stations have a full meteorological tower. Visibility is monitored at Ute 3.



Ute 1 monitoring station



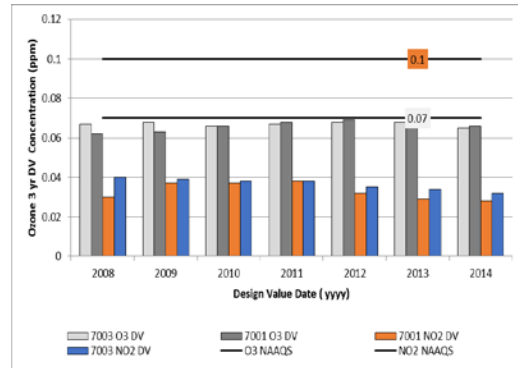
Ute 3 monitoring station



Ute 3 criteria pollutant gas analyzers

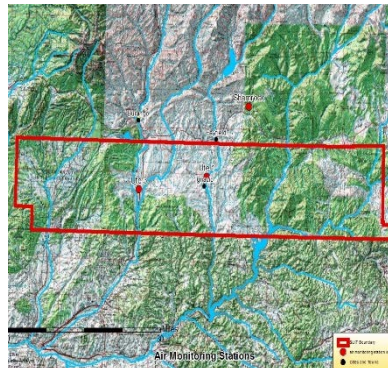
Data Results:

Ute 1 and Ute 3 NO₂ and O₃ Design Values



- ☐ Ute 1 2014 Ozone Design Value = 67
- ☐ Ute 3 2014 Ozone Design Value = 65

Monitoring Station Locations



Air Quality Management:

SUIT/CO Environmental Commission:

- Commission created by Intergovernmental Agreement (IGA) between Tribe and State in 1999 and supported by Federal legislation
- IGA established a unified air quality program within the exterior boundaries of the Reservation
- 3 State-Appointed and 3 Tribally-Appointed Commissioners
- Prescribes air quality control programs for the reservation
- Programs administered by the Reservation Air Program (SUIT AQP)

Title V Operating Permit Program:

- The EPA approved the Tribe's Part 70 Operating Permit Program on March 2, 2012
- 37 Title V sources operating under Tribally-issued Part 70 permits on the Reservation.

➤ What is a Title V Operating Permit Program?

- Operating permit program for "major sources" of emissions
- Required by Title V of the CAA
- Operating Permit Program for "Major Sources"
- Incorporates all "applicable requirements" into one permit to improve compliance
- Requires source to self-report compliance
- Program funded by Emission Fees



Dehydration Unit



Natural Gas Processing Plant