



May 22, 2025

Derek Barnhurst
Principal
Cottonwood Elementary School
330 Wright Blvd.
Wright, WY 82732

Re: Land Use Agreement with Cottonwood Elementary School for Placement of an Air Quality Monitoring Shelter

Dear Mr. Barnhurst,

The State of Wyoming Department of Environmental Quality Air Quality Division (WDEQ-AQD) wishes to place an air quality monitoring trailer on Cottonwood Elementary School grounds for an operational period of approximately one year. The trailer will monitor ozone, sulfur dioxide, oxides of nitrogen, carbon monoxide, hydrocarbons, particulate matter < 2.5 micron (PM_{2.5}), particulate matter < 10 micron (PM₁₀), and several meteorological parameters including wind speed and wind direction, ambient temperature, relative humidity, and precipitation. All collected data will be visible on the State Web site at <http://www.wyvisnet.com>. Air Resource Specialists, Inc. (ARS) will serve as the State contractor, and will be responsible for installing, maintaining, and removing the shelter at the end of the monitoring period.

The State has identified an ideal location for monitoring and would like to install the trailer by fall of 2025. The proposed location of the trailer is 43°45'5.76" N, 105°29'35.52" W. The proposed site is labeled in the image below and is located South of the school and along the North side of Hay Creek Road.



Map of Wright, WY with Cottonwood Elementary School



The trailer is a self-contained, climate controlled portable laboratory that will house all instrumentation. An attached 10-meter tower is used for the meteorological parameters. Below is a photo of the trailer at a similar location:



ARS will pay the Cottonwood Elementary School a land use fee of \$150/month while the trailer is located on the property. The trailer will remain in this location for a period of 12 – 18 months. The start and end date of monitoring at this location will be communicated to the appropriate parties once known.

We would like to begin work on this project as soon as possible. If you or anyone else in safety or the facilities departments have any detailed questions, please do not hesitate to ask. Unless otherwise requested, we will accept a signed copy of this document as a notice to proceed with the work detailed above.

Sincerely,

Emily E. Wiechman

Emily Wiechman
Project Manager
Air Resource Specialists, Inc.

I have read and agree to the above terms of this land use agreement.

Derek Barnhurst, Principal
Cottonwood Elementary