

AQ MONITORING TRAILERS – SALES & SERVICE

Diagnostic Engineering Inc. supplies and maintains custom build Air Quality Monitoring Trailers with ambient air monitoring, calibrating, data logging and communications equipment that can be deployed throughout western Canada with short notice. Our trained team of technicians build trailers in a variety of sizes to meet your specific needs.

FEATURES

- All have heating and air conditioning, 110v receptacles
- Optional slider windows
- Insulated walls, doors & ceiling
- Work bench, interior requirements and any special options
- Wheeled and Skid Mounted Trailers
- Stable environment in which to house sensitive instruments such as;
 - Fine Particulate Matter (PM_{2.5})
 - Ozone (O₃)
 - Nitrogen Dioxide (NO₂) and other Oxides of Nitrogen (NO_x)
 - Sulfur Dioxide (SO₂)
 - Carbon Monoxide (CO)
 - Wind Speed
 - Wind Direction



BENEFITS

- Can monitor all levels of particulates and sulphur compounds emitted
- Continues recording of all meteorological data
- Measures data in real time and reports hourly data

APPLICATIONS

- The stations are designed and built to meet all Environment Canada specifications
- Regional Airshed Zones
- Facility compliance requirements

