

AMBIENT AIR MONITORING TRAILERS

The Diagnostic Ambient Air Quality Monitoring Trailers provide the client with continuous real time air pollutant measurements, which is in adherence to the Alberta Ambient Air Quality Monitoring Guidelines. All procedures and documentation are in accordance with the Alberta Air Monitoring Directive and/or EPA.



FEATURES

- API / TECO H₂S, SO₂, NOX, NO₂, NO, CO, O₃, TEOM PM-10, PM-2.5, & THC ANALYZERS
- EMC STATION MANAGER DATA LOGGING SYSTEM
- UP TO 50 FEET WIND MONITOR HEIGHT
- CLIMATICALLY CONTROLLED TRAILERS
- PRE, POST & MONTHLY PROJECT CALIBRATIONS
- ADHERENCE TO ALL AMD REQUIREMENTS
- DATA POLLING VIA SECURE INTERNET COMMUNICATION
- CONTINUOUS REAL TIME POLLUTANT MEASUREMENTS

BENEFITS

- TRUE REPRESENTATION OF AMBIENT DATA
- INCREASED COMMUNITY RELATIONS
- CONTINUOUS REAL TIME MONITORING DATA
- DETECTION OF POLLUTANTS WITH HIGH AND LOW RANGE PPB ANALYZERS
- ON-SITE DATA ACQUISITION MANAGEMENT SYSTEM

APPLICATIONS

- GAS PLANT LICENSING REQUIREMENTS
- GAS PLANT TURNAROUNDS & PROCESS UPSETS
- RECLAMATION PROJECTS
- OIL & GAS BATTERIES
- PULP & PAPER MILLS
- CHEMICAL MANUFACTURERS
- POWER GENERATION STATIONS
- COMMUNITY AIR MONITORING REQUESTS
- GOVERNMENT REQUESTS

