

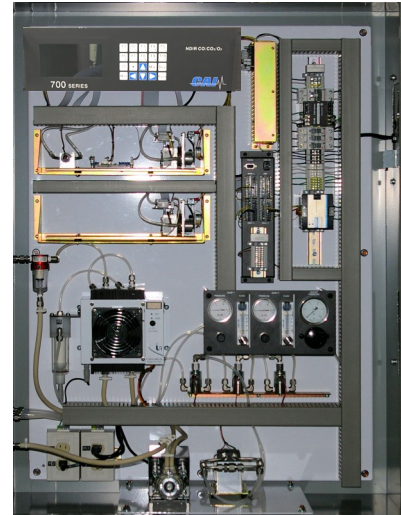


Landfill Gas System



External View

Complete Climate-Controlled Gas Analysis System



Internal View

Features

- NEMA 4 or 4X (48" x 36" x 16") climate-controlled enclosure with cooling/heating for outdoor installation
- Uses 700 Series NDIR gas analyzer
- Monitors up to 3 gases — choice of CH₄, CO₂, O₂
- Sample conditioning system delivers clean, dry sample including water breakthrough alarm and condensate removal pump

- Zero and span solenoid valves
- Flow meters and pressure relulators for flow control
- Outputs for voltage, 4-20 mA and RS-232, Modbus, TCP/IP
- Penetration and control circuit for heated sample line
- Optional internal sample pump

Applications

- Landfill emissions monitoring
- Landfill gas purity analysis
- Methane to power
- Waste incinerator monitoring

California Analytical Instruments

1312 West Grove Avenue, Orange, CA 92865 • Phone: 714-974-5560 • Fax: 714-921-2531
www.gasanalyzers.com