

Municipal Air & Water Pollution Control Systems

NOW OFFERING ECS-InSite™ REMOTE MONITORING EQUIPMENT

Municipalities often lack the resources to properly operate, maintain, and monitor, the performance of their odor control equipment. To address this challenge, ECS now provides ECS-InSite[™], subscription service and equipment, for monitoring and control.

InSite™ Allows Operators, Plant Staff & Service Techs to Monitor:

- Pump Operation/Liquid Flow Rate
- Scrubber Sump Level
- pH/ORP/Conductivity
- Chemical Feed/Nutrient Tank Levels
- Differential Pressure
- Fan Operation/Air Flow
- Bearing Vibration/Temperature
- Motor Operation
- Faults/Alarms
- System Performance
- Media Consumption Rates

How It Works

Features

24/7 Monitoring System Data & Trends Collection

Condition Based Reporting As Needed, Daily, Weekly, Monthly, or Quarterly

Email or Text Message Auto Alerts

Predictive & Preventive Maintenance Scheduling

ECS Cloud Based Monitoring Server for Data Storage

Optional Remote Control of System Subcomponents Shutdown or Ramping for Energy Savings using PC, Smart Phone, Tablet and Cloud Data Access

Specifically Designed for Harsh Environments

Contact an ECS Rep for ECS-InSite™ equipment and subscription.

ECS-InSite[™] uses a built-in cellular and wifi device that transmits data to a secure ECS server. Select individuals, including the ECS Service Center, can remotely monitor equipment and provide custom reporting.

ECS can also retrofit our ECS-In-Site[™] Remote Monitoring Equipment into existing emission control systems from any manufacturer. If an out of spec condition is detected, ECS can schedule a technician to further investigate or make a repair.



REQUIREMENTS: System must be located within United States cellular coverage of Verizon networks, or connected to a 3rd party wireless network. Other networks are available upon request. ECS cannot guarantee signal strength, uptime, or reliability of networks.