



Remediation Innovative Manufacturing Technology

Key points of interest

The IMT Team delivers results by providing superior design, quality workmanship, and responsive service for all remediation needs. In conjunction with this philosophy TBOX Lite RTU Telecontrollers have been standardized on all new equipment.

Examples of systems and features:

- Venting
- Dual-Phase Vacuum Extraction Systems
- Soil Vapor Extraction Systems
- Air Sparging Systems
- Air Strippers
- Oil/Water Separators
- Carbon Vessels
- Lead Treatment Systems
- Oxidizers
- Automatic control and restart
- Daily Reports and data logs
- Remote alarming, email and web access

Overview

IMT is a leading provider of soil and groundwater remediation equipment, and offers a full line of high quality products and services to environmental firms, industry, and government.

Remediation is the process of removing or cleaning contaminated soil and water of a variety of dangerous chemicals or agents.

Each remediation system is now offered with a TBOX Telecontroller system which provides the benefits of being a combined controller, data logger, alarming system and telemetry device in one unit. Intelligent control and minimization of downtime events can be managed locally while remote alarming can provide immediate notification should system shutdown occur.

The TBOX telemetry system provides runtime statistics and counters as well as diagnostic indicators on the causes of shutdown and provides the capability to restart the remediation system from a remote location. Prompt notification of system shutdown enables personnel to mobilize to the site, troubleshoot the system, and bring the system back on-line as quickly as possible should remote startup be unsuccessful.

The telemetry system can send alarms and daily reports in the form of email, phone text messages SMS or FTP and is offered with a variety of interconnections such as GSM/GPSR wireless service, Ethernet and Phone Modem.

Find out more information about IMT at imtco.net and TBOX at integrasense.com.

