

Making a Difference - continued

Today, after installing EPG pumps, control panels, flow meters, transducers, transmitters, repeaters, receivers, and easy-to-use software, this landfill is experiencing the EPG difference: optimum performance, uniformity, centralized control and documentation of leachate head level.

Not only are EPG's Remote Telemetry Control Systems cost effective in improving site functionality, they also simplify report generation and help to meet compliance issues. For example, a 373-acre disposal site in Virginia was having difficulty obtaining field data on a consistent and reliable basis. Personnel had the time consuming task of driving out to each location to make manual adjustments or collect data, and then translate it into a useful spreadsheet format. Needless to say, data gaps and compliance issues occurred due to scheduling, vacation conflicts and time/personnel restraints. EPG had the solution: full site monitoring and control including alarm functions and report writing capabilities from one location. The system includes wireless remote RTUs installed at tanks and lift stations that report to the master station's computer back at the office. Data to be reported is from nineteen flow meters, seven sump levels and four tank levels. All monitored information is displayed on the computer and placed in a spreadsheet format.

Now that the EPG telemetry control system is in place, operating and maintenance costs are down, visual inspections or manual system adjustments are eliminated, breakdowns and pollution incidents are prevented, and system monitoring and easy report generation help to meet compliance issues.

As in the two prior cases, installing an EPG Telemetry Control or Data Acquisition System at your site makes a big difference! Our easy-to-use systems are reliable, cost effective, and provide numerous benefits including:

- Reduced acquisition costs for expansion or upgrades compared to buried cable systems
- Improved system efficiency and performance through continual real-time system monitoring
- Reduced maintenance and repair costs, system disruptions or shutdowns through real-time system monitoring
- Reduced man-hours required for troubleshooting, on-site visual inspection or data collection
- Reduced labor cost by automatic report generating
- Compliance with local, state and federal regulatory agencies
- Increased options for technical support
- Open architecture protocol for future upgrades and expansion

Do you need to upgrade or expand your site? Are you facing compliance issues? Do you need centralized control and documentation? Yes? Then make a difference at your site. Call EPG today and ask for a Telemetry Control System specialist.

EPG People...

"Aaagh, my computer froze! Better get David. He can fix anything." OK, he might not be able to configure a newly built control panel yet, but he sure knows computers and networking, and has been serving up IT solutions at EPG now for over two years. From basic technical computer support to project implementation, EPG's Information Technology Project Manager, David Gartner keeps us up and running 99.9% of the time. Well, there was that time when the power went out. Maybe that was just a little reminder that sometimes we'd all be in the dark without David's IT expertise and troubleshooting ability.

David spends his free time with his wife and two boys and even sometimes - with his computer.



David Gartner