

## EPG Connection

Your Resource for Landfill, Environmental, and Industrial Solutions!

www.epgco.com

1-800-443-7426

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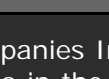
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EPG Companies Inc. specializes in the manufacture of **landfill leachate pumps & controls, sump drainers, remediation equipment, telemetry hardware and SCADA systems, Odor & Gas Control**, and other environmental and industrial products.

Dear Mike,

In this edition of EPG's Connection we focus on EPG's UL Control Panels and why maintaining the integrity of their design and build is critical to retaining their UL Listed status, safety, and serviceability.



In the coming months we will be announcing the dates of the EPG 2015 Service School. Stay tuned for more information.



EPG and our partners attend several events each year. We will update the [schedule](#) below each month.

As always, EPG welcomes your feedback. If you have any comments or questions, feel free to contact us at [info1@epgco.com](mailto:info1@epgco.com).

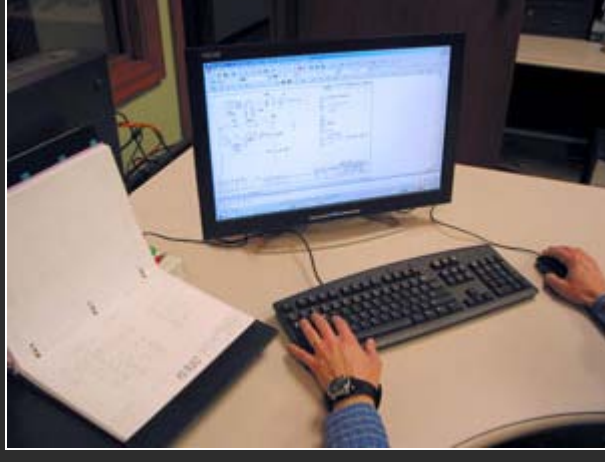
Sincerely,  
EPG Companies Inc.  
[www.epgco.com](http://www.epgco.com)



## Did You Know? - UL Control Panel Modifications

An EPG control panel built under a UL listing no longer satisfies the requirements of it's UL listing if it is modified in an unapproved way. Modifications can be made if the changes and parts used are reviewed by the holder of the UL file (E) number.

EPG can assist you with our Field Mod Program. This program consists of step-by-step written instructions, revised CAD drawings and labels, both of which come ready to be applied to the electrical enclosure, and either parts required to make modification or a list of parts to be used. All documentation is associated with the original work and filed for future reference.



You can verify the EPG UL# **E219136** - Industrial Control Panels Relating to Hazardous Locations [Here](#)

Common panel modifications include:

- Pump changes (horsepower)
- Dry contact outputs
- Additional instrumentation
- Changes in supply voltage and/or phase
- Modification to wiring
- And much more

What risks are taken by not using the EPG Field Mod Program?

- Nullifies the UL Listed status of the panel
- Impacts the original SCCR rating of the panel
- Troubleshooting and servicing becomes difficult due to undocumented changes
- System becomes unreliable and even inoperable
- Compromises the safety of staff and service personnel
- Reduces effectiveness of circuit and component protection
- Voids any remaining warranty

By using the EPG Field Mod Program you retain the control panel's UL listing, maintain safety standards, and have the added benefit of telephone service support.

To find out if your control panel supplier is UL Listed, ask for their E # or visit the [UL Online Certification Directory](#) to find out.

*If you have any questions or concerns regarding the Field Mod Program, please call EPG at 1-800-443-7426. We can help!*

## Complete Environmental Solutions From EPG!



Solar Spark® Vent Flares combust flammable gases at low ambient pressure without the need for blowers or external power. For more info click [HERE](#).



LTL Biogas Flares are widely used for odor and emission control when vacuum assist is required, such as cap vents, leachate stations, or from gas outbreaks at the surface of active or closed landfill cells. For more info click [HERE](#).



Viridian America's line of pneumatic pumps are a cost effective pumping solution for vertical extraction wells, landfill gas extraction wells, and condensate sumps recovery wells at remediation sites. For more info click [HERE](#).



The rugged ATZ pneumatic top-drive piston pump is designed to pump almost any fluid, under the most difficult operating conditions, while eliminating the need for down-well pneumatic lines or electric motors. The design incorporates an optimal blend of power, reliability and efficiency in a cost-competitive, innovative and easy to operate piston pump. Call **1-800-443-7426** for more information.

*If you have any questions about the products and solutions listed above, please call EPG at 1-800-443-7426.*

## SWANA's WASTECON - Aug 26-28, 2014

EPG will be exhibiting at WASTECON in Dallas, TX. EPG Applications Specialists will be on-hand to listen, offer guidance, and answer questions about your current and upcoming applications & installations as well as provide insight regarding EPG's SurePump electric pumps & controls, Viridian America's pneumatic pumps, Solar-Spark and LTL Biogas flares for odor & gas control, ATZ piston pumps, and much more.



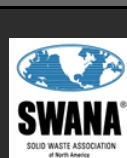
Visit SWANA's Official WASTECON [website](#) to learn more.



Watch for our new Ad in upcoming MSW Management and Waste360 publications in your mailbox and distributed at WASTECON.

## Upcoming Events

EPG will have representation at the following SWANA and industry related events:



August 26-28 **WASTECON 2014**  
Dallas, TX (EPG Exhibiting)