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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.

In this edition of the EPG Connection newsletter we introduce EPG's new **LPG Flame Pilot** and revisit our full line of **Flares for Odor Control & Fugitive Gas**.

We hope you find this information useful.

Don't forget to register for EPG's 2015 Service School scheduled for next April. [Click Here](#) to learn more.



EPG will be attending several events this 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.

Sincerely,
EPG Companies Inc.
www.epgco.com



EPG's LPG Flame Pilot

Thanks to advanced mixer technology, our new LPG Flame Pilot operates efficiently and is poised to become the most reliable LPG ignition on the market. It can be retrofitted to most flares and can be re-orificed to accommodate other fuel gases.

Some key features and characteristics include:

- Installation directs the flame path at an optimum angle for better contact with combustible gas flow
- Uses less propane per hour
- Lights faster
- Resistant to wind and down drafts (see a clip of our simple test [here](#))



EPG's LPG Flame Pilot

Contact us at **1-800-443-7426** or email us at info1@epgco.com for more information.

Flares for Odor Control & Fugitive Gas



LTL Biogas Flares

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.

These units are ruggedly constructed for long life and feature solar-powered continuous ignition with very low maintenance requirements. Skid and trailer mounting options are available to adapt to any situation.

Standard Flare Features:

- Easy Assembly and Maintenance with Rotating Column Design
- Solar or Line Powered Electronic Ignition - LPG Flame Pilot Also Available
- 5-750 SCFM Biogas Combustion Capacities
- Excellent Combustion Efficiency
- High Temperature Thermocouple with Programmable Data Logger
- Low Pressure, Easy Cleaning Flame Arrester Constructed with Aluminum Body and 304 Stainless Steel Internals
- Carbon Steel Riser Pipe
- Skid Mounted; Easily Portable
- Complies with 40 CFR 60.18
- Easy and Safe to Maintain!

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|-------------------------------------|-------------------------------|
| RF Series Biogas Flares | Bulletin 6510 |
| Solar Powered Vent Flare SPV-100A | Bulletin 6560 |
| Trailer Mounted Flare & Blower Skid | Bulletin 6500 |
| LTL Biogas RF-150 Flare | Bulletin 6650 |
| LTL Biogas RF-300 Flare | Bulletin 6652 |
| LTL Biogas RF-500 Flare | Bulletin 6654 |
| LTL Biogas RF-750 Flare | Bulletin 6656 |



Solar Spark® Passive Vent Flares

Solar Spark® Vent Flares are widely used for odor and emission control at passive outlets, such as cap vents, leachate stations, or from gas outbreaks at the surface of active or closed landfill cells. Solar Spark® Vent Flares are typically used on landfill gas vents, wells, or leachate system cleanout lines to combust flammable gases. Solar Spark® Vent Flares combust flammable gases at low ambient pressure without the need for blowers or external power.

Standard Features Include:

- All Weather Stainless Steel Spark-Pilot
- Solar-Powered Continuous Ignition System, 6-Volt Or 12-Volt
- Stainless Steel Ball Valve
- Inline Flame Arrester
- 2-90 SCFM or 5-140 SCFM Flow Rates

Other Uses:

- Dairy and Animal Feeding Facilities
- Wastewater Treatment Plants
- Biogas Facilities
- Petroleum or Natural Gas Production and Transmission

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|------------------------------------|--------------------------------|
| Solar-Spark Passive Vent Flare | Bulletin 6540 |
| YCF Control Panel | Bulletin 6600a |
| Model CF-5 | Bulletin 6555 |
| Model CF-10 | Bulletin 6550 |
| CF Series Technical Specs | Bulletin 6570 |
| Solar Ignition Technical Specs | Bulletin 6575 |
| Solar Spark Flare Options | Bulletin 6580 |
| Solar Spark Flare Mounting Options | Bulletin 6585 |
| Solar Spark SPV-100 | Bulletin 6565 |

Consult with an Applications Specialist at **1-800-443-7426** or email us at info1@epgco.com for more information about Flares, Odor Control & Fugitive Gas Solutions.

Upcoming Events

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

April 13-17 **EPG Service School**
Maple Grove, MN

