

Complete Remediation Solutions

EPG Companies Inc. is well known for pumps and controls systems, but did you know we also specialize in Remediation Equipment?

Because EPG is so deeply involved in the entire remediation process, we have an excellent understanding of the symbiotic, "interconnected" nature of remediation programs. Our experience and understanding enables us to offer soundly engineered, field-tested, cost-effective solutions to environmental pollution problems both large and small. If you need a price quote or want to talk with an EPG remediation expert, please call us at **800-443-7426** or email us at info@epgco.com.

Below is a list of our most popular remediation solutions offered!

Thanks for reading and have a great day!

Air Strippers

EPG offers low-profile tray air strippers for removal of volatile organic compounds (VOCs) from liquids. They are used effectively for treatment of contaminated groundwater and process water.

- 304L Stainless Steel Construction
- Compact Size
- Flow Rates up to 1,000 gpm
- Removal efficiencies up to 99.99%
- Integrated UL listed Control Panels
- UL listed influent/effluent pumps
- UL accessories
- Skid mounted
- Many sizes available



SVE Blowers

Soil Vapor Extraction, the removal of volatile organic compounds (VOCs) from soil using vacuum, has proven to be a highly efficient and cost-effective method of in-situ soil remediation.

EPG Soil Vapor Extraction Systems include the following as standard features:

- Vapor Extraction Vacuum Blower & Motor
- Condensate Filter Separator
- Vacuum Relief Valve
- Air Dilution Valve
- Vacuum Gauge
- Control Panel
- Base Skid



Condensate Filter Separators

EPG Companies Inc. CS series Condensate Separator is designed for removal of both particulates and liquid droplets from air streams. The unique up-flow design passes the air stream through a mixed media element which coalesces fine liquid vapor into larger droplets which, by gravity, drop to the bottom of the sump.

Available accessories include:

- Level sensors
- Automatic drain valve
- Condensate drain pump
- Sample ports
- Level sight tube
- Vacuum gauge
- Integrated UL listed EPG Controller.



Air Sparge Equipment

Air sparging is often used in conjunction with vapor extraction for in-situ soil remediation. This process involves injecting pressurized air into the water table in order to strip volatile organic compounds (VOCs) by mass transfer.

Combining air sparging with vapor extraction has greatly reduced overall site clean up time at many sites.

Common EPG air sparge compressors include:

- Rotary Vane
- Claw
- Reciprocating
- Rotary Screw
- Regenerative Blower
- Positive Displacement Blower



Oil/Water Separators

EPG Companies Inc. OS Series Oil/Water Separators are designed to produce an effluent concentration of 10 mg/l or less of oil droplets 30 micron and larger of non-emulsified, sheen free, free and dispersed oils. By virtue of the FLOPAK coalescing media, readily settleable solids can be removed.

Some Features Include:

- Fiberglass or Stainless Steel Construction
- Influent Feed Package
- Effluent Pumpout Package
- Oil Pumpout Package
- Elevation Stand
- Effluent/Oil Level Switches
- L-Bracket Hold Downs
- Freeze Protection Package
- External Oil/Water Reservoirs
- Retpak Secondary Coalescer
- Oil Sight Glass Assembly (Fiberglass model)



Trailer Mounted Systems

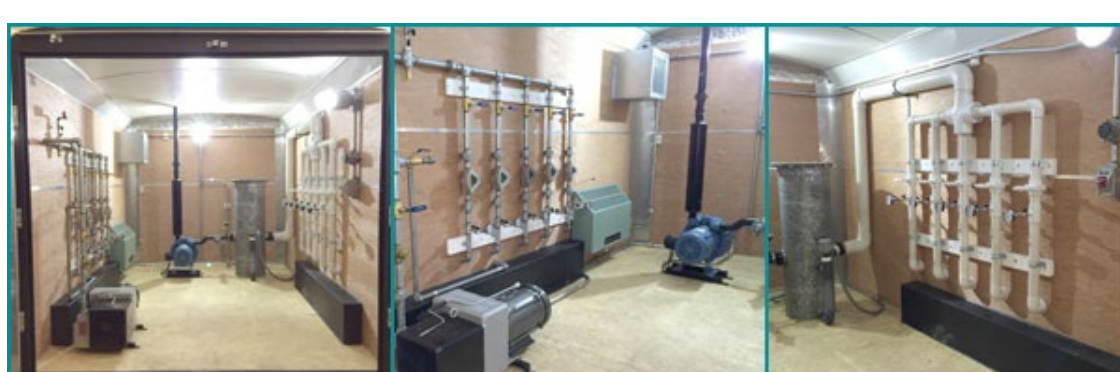
EPG's Portable Remediation Trailers are so convenient! You can drive it in, hook it up, and be up and running the very same day. That's one of the advantages of using an EPG custom-built, trailer-mounted mobile remediation system. They're start-up ready! That means your mechanical and electrical installation time and costs are minimal and when the site is cleaned up, they can easily be moved to the next location, ready for power supply hook-up and connection to process piping.

EPG Remediation Trailer Advantages:

- Custom Built to Performance Needs
- Convenient and Portable
- Efficient and Effective
- Safe to Operate
- All Equipment is Enclosed and Protected (weather, vandalism, etc.)
- AutoCAD Drawings and Complete Documentation



"Our remediation trailers give you superior soil and groundwater clean up wherever you want and when you want, while being a safe, completely enclosed system." - Jim Bailey, EPG Applications Specialist



Rental Units

EPG also rents several remediation solutions!

- Thermal Oxidizers
- Blowers
- Portable SVE (Soil Vapor Extractors)
- Air Sparge Compressors

These units are perfect for temporary, short term installations and pilot studies.

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Upcoming Events

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

April 3-6 **2017 EPG Service School**
Maple Grove, MN



2017 Conferences & Tradeshow

Mar 1-3 **Wisconsin Integrated Resource Management Conference**
(EPG Exhibiting)

Mar 15-17 **Louisiana Solid Waste Association (LSWA)**
(The Reich Co. Exhibiting)

Mar 27-30 **Landfill Gas and Biogas Symposium**
Reno, NV (EPG/Viridian America Exhibiting)

April 9-12 **TxSWANA Annual Conference**
(The Reich Co. Exhibiting)

May 17-19 **Northern Lights Chapter 2017 Conference**
(Zirco Exhibiting - EPG Presenting)

May 21-24 **New York Federation of Solid Waste Show**
Bolton Landing - Lake George, NY (EPG and Lee Supply Exhibiting)

Sept 25-27 **WASTECON**
Baltimore, MD (EPG/Viridian America Exhibiting)

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

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