Flame-Ox 3-n-1
Multi-Mode Oxidation System

Ideally suited to treat off-gas from soil vapor extraction system (SVE) or multi/dual-phase extraction systems (MPE/DPE) in the presence of free phase gasoline.

Product Features and Benefits
- Flame-Ox designed for entire site clean-up through diminishing contamination levels
- Maximum hydrocarbon throughput, accelerating site remediation
- Reliability is maximized, providing superior uptime performance
- Superior destruction efficiency in all operational modes
- Operational flexibility minimizes supplemental energy use
- Safely processes hydrocarbons and eliminates flame propagation potential to source
- Eliminates LEL alarm shut-downs due to high concentrations
- Lowest life cycle cost for off-gas treatment for heavily contaminated sites

Three (3) Modes
1. Flame mode for heavily contaminated air stream
2. Thermal mode is most efficient for concentration levels of <50% LEL
3. Catalytic mode is most efficient for concentration levels of <25% LEL
An Emissions Technology Company, has a diversified base with five (5) major business units:

- Catalyst
- Industrial
- Exhaust
- Power Emissions
- Contract Manufacturing

CCC’s products use patented technology to reduce the output of NOx, CO, PM and VOCs that are harmful to the environment and its inhabitants.

Catalytic Combustion Corporation is skilled and experienced at understanding complex air quality requirements and providing customized solutions for customers. With headquarters in Bloomer, Wisconsin, CCC has grown to encompass more than 100,000 sq. ft. of manufacturing and office space along with support offices for field operations throughout North America. Catalytic Combustion is ISO 9001 Certified.

Contact Our Headquarters:

311 Riggs Street
Bloomer, Wisconsin 54724
ACSales@CatalyticCombustion.com
www.CatalyticCombustion.com
888-285-5940