



**SHIP & SHORE**  
**ENVIRONMENTAL, INC.**  
 Clean Air Solutions for Industry



# Aftermarket Services

## Complete Environmental Solutions

### Aftermarket Upgrades, Retrofits, Repairs & Optimizations

S&SE provides preventive maintenance inspection & aftermarket services including: troubleshooting, repairs, retrofits, optimizations, and spare parts to help maintain and improve oxidizer performance. Our trained technicians service most oxidizer brands. S&SE also provides upgrades with compatible aftermarket products such as heat-exchangers, VFDs, and PLCs with interactive HMI touch screens.

### Preventive Maintenance Inspections

PM Inspections can help ensure compliance and optimal performance. It helps protect your investment and avoid costly system failures/inefficiencies. PMs start with an in-house review of the oxidizer and process diagram, followed by an audit of the system's operation. Upon completion, customers will receive a service report with recommendations for repairs, performance improvements, reliability, and/or safety.

### Service Plans and Compliance

NFPA 86 and many air permits require oxidizer operators to have scheduled maintenance programs for their systems. We offer annual, semi-annual, and quarterly Preventive Maintenance services. An inspection and evaluation report of your system including a checklist of recommended repairs, spare parts, upgrades, etc. provides valuable information for improving equipment life & reducing downtime.



### Clean Tech Products and Services

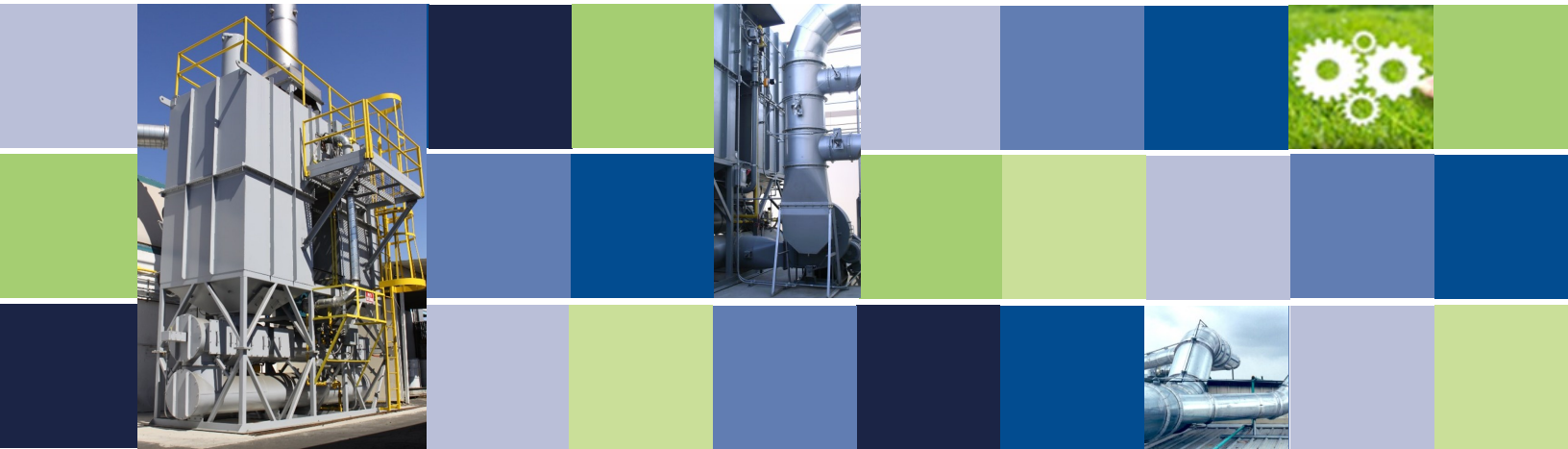
- Air Pollution Abatement Systems
- Engineering Design
- Permit Compliance Consulting
- Equipment Fabrication
- Thermal Oxidizers:
  - RTO
  - Recuperative
  - Catalytic
  - Compact Catalytic
  - Steam Generating
- Concentrators & Absorption
- Flares & Low NOx Alternatives
- Vapor Recovery & Destruction
- Collection System Design
- Permanent Total Enclosures
- Upgrades & Retrofits
- Installation & Service
- Preventive Maintenance
- Troubleshooting & Spare Parts
- Process Testing & Analysis
- Industrial Energy Analysis
- Energy Recovery Solutions
- Waste Heat Recovery

*From engineering, fabrication, delivery to installation along with technical support provided throughout the project, Ship & Shore excelled in all areas.*  
 — FOAM FABRICATORS

**CONTACT US** for a confidential consultation

562.997.0233  
 SHIPANDSHORE.COM

**ITS A FACT!** WE HAVE ASSISTED OUR CLIENTS IN RECEIVING  
**OVER 7 MILLION DOLLARS** IN CASH UTILITY REBATES



# THE SHIP & SHORE ADVANTAGE

*Ship & Shore facilitated all the necessary paperwork to process our application for energy efficiency rebates available on equipment. This saved our staff a significant amount of time and effort and resulted in receiving the rebate quickly.*

— Automated Packaging

- Equipment Designed & Manufactured in USA
- 100% Compliance & Success Rate on All Projects
- Complete In-House Engineering Team & Disciplines
- VOC Abatement Equipment & Collection System Design
- In-House Project Engineer Manages Each Project
- Installation, Commissioning, and Aftermarket Service
  - 24/7 Factory-Trained Service by Telephone
  - Customized Heat & Energy Recovery Solutions
- Industrial Energy Efficiency Analysis & Recommendations
  - Assistance with Rebate & Incentive Programs
- Skid-Mounted Equipment to Reduce Installation Time/Expense
- Extended Warranty Available with PM Service Contract
  - Assistance with Air Quality Compliance Permits

SERVICE YOU CAN RELY ON

## 24/7 Emergency Service & Troubleshooting Available

### S&SE UPGRADES & RETROFITS

Our engineering team offers retrofit designs and upgrades to improve equipment performance and profitability with several aftermarket solutions. We partner with each client and develop specific goals to analyze the benefits and return on investment of energy-efficiency and life-span improvements for thermal oxidizers, catalytic oxidizers, concentrators, absorbers, ovens, dyers, and other combustion-related equipment.

Our goal is to reduce operating costs and greenhouse gases, reduce the risk of shutdowns, and maintain compliance with environmental rules and regulations.

### SPARE PARTS SERVICE

*Many environmental agencies and air permits require accurate documentation of oxidizer service, maintenance records as well as having the necessary critical spare parts on hand.*

Consult Ship & Shore Environmental to obtain a checklist of recommended critical spare parts to have on hand for most oxidizer systems on the market. As a valued aftermarket service, we have trained technicians available on-site to troubleshoot potential failures and recommend the necessary part, or spare parts, to make repairs as quickly as possible and reduce costly downtime.