

How are you eliminating solid waste in locations where you must safely destroy waste, on-site, everyday?

#### THE WRONG WAY:

### **OPEN BURN PITS**

- 3,500,000+ US Service members have toxic exposure
- 23 Known illnesses attributed to toxic exposure from Burn Pits
- Current VA costs exceed \$790 Billion
- OPSEC Compromised
- Environmental Disasters Created



https://news.va.gov/133564/va-redesigns-and-expands-burn-pit-registry/

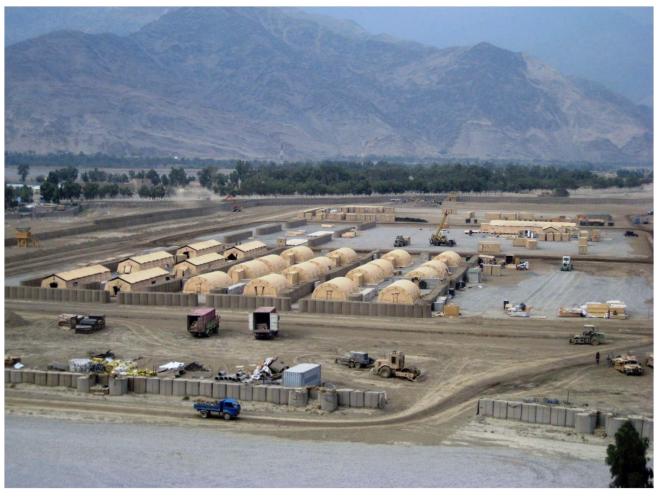
# Thermal Destruction Equipment Must Be:

Able to Meet Emission Specs
Built for Specific Needs
Backed by Support/Service
Simple to Operate
Easy to Clean
Low Maintenance
Highly Durable
Fuel Efficient
Proven, Worldwide



### THE US ARMY'S SOLUTION!





Effectively destroys 1000 lbs. of solid waste/day

NATIONAL STOCK NUMBERS: 4540-01-700-3089 (OD Green) 4540-01-700-3035 (Desert Tan)



# HOW IT WORKS:

Load unsorted waste to be reduced by 95%

Push start – process is automated

High temperature, turbulent conditions oxidize waste gases

Complete destruction with no visible smoke!

# SOLUTIONS FOR YOUR PROBLEMS!





Proven in Skagway & Evansville, Alaska and Locations Around the World!







**SAMPLE INSTALLATIONS** 

USAF WAKE ISLAND
CANADIAN FORCES STATION ALERT
CANADIAN FORCES STATION EUREKA
POLAR CONTINENTAL SHELF PROJECT
SWEDISH ARMED FORCES
NATO FORCES. EXPEDITIONARY
MELIADINE, RANKIN INLET CANADA
VETERINARY POSTMORTEM LAB





### **OUR STORY**

- 30+ years supporting military, mining operations, remote communities, WTE operators, construction companies and others
- A global, trusted source of engineering and technical services specialized in thermal treatment and energy recovery.
- EWS conversion technologies have diverting millions of tons of garbage from landfills, generating over half a million megawatts of energy, while protecting the public from infectious disease, airborne toxins & other waste hazards.
- ESWDS is proudly built at our facility in Batavia, New York



## Thank you!



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