

THERMAL WASTE DESTRUCTION FOR REMOTE LOCATIONS



**ECO WASTE
SOLUTIONS**



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



Thermal Destruction Equipment Must Be:

- Extremely Clean Burning
- 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!

**EXPEDITIONARY
SOLID
WASTE
DISPOSAL
SYSTEM**



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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