

Storage of industrial hazardous wastes



Remediation site with soil cleaning system



Mobile wastewater treatment unit



HAZARDOUS WASTE TREATMENT AND RECYCLING • INDUSTRIAL WASTEWATER TREATMENT • WET AIR OXIDATION • DISTILLATION OF ORGANIC SOLVENTS • WASTE INCINERATION • SITE REMEDIATION • SOIL WASHING & THERMAL DESORPTION • AIR EMISSION EXAMINATION



Company Profile

20 YEARS EXPERIENCE
ISO 9001/14001
ADR' CARRIERS
LABORATORY
PARTNERS IN ROMANIA

PALOTA ENVIRONMENTAL LTD.

Innovative technology offer

- Generation of energy from waste by incinerating non-hazardous organic wastes, also production of refuse derived fuel (RDF);
- On site storage and treatment of liquid hazardous wastes for recovery of reusable fractions (mostly distillation of polluted organic solvents);
- Development of mobile wastewater treatment units (contaminated with heavy metals and toxic elements);
- Wet air oxidation technology for treatment of wastewaters with high organic material content, as well as with toxic components;
- Operation of evaporation units for the treatment of oil-water emulsions;
- Development and operation of remediation technologies using direct thermal desorption and soil washing systems.

Distillation
of organic solvents



Soil washing unit



Thermal desorption
soil cleaning system



Partner search

for cooperation and collaboration, as well as technology and know-how transfer on the following fields:

- Plants, technological systems for collection and treatment of hazardous and other wastes;
- Soil and water cleaning systems such as soil washing and thermal desorption units, mobile wastewater cleaning units, etc;
- Waste reprocessing systems for energy generation from solid and liquid wastes;
- Regeneration of organic solvents using distillation technology;

Our company is also ready to provide waste management and pollution removal services directly to industrial and public customers that include planning of treatment/cleaning systems, installation and operation, testing and controlling.

Contact

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