

General inquiry for Biosolids Drying System

Contact information

Company name: \_\_\_\_\_
Contact person: \_\_\_\_\_
Address: \_\_\_\_\_
City: \_\_\_\_\_
Country/state: \_\_\_\_\_
Zip code: \_\_\_\_\_
Phone number: \_\_\_\_\_
e-mail address: \_\_\_\_\_

Project information

Stage of interest
a - Fusibility study
b - Technology evaluation
c - Ready to go
Time Frame \_\_\_\_\_

Project location \_\_\_\_\_
Location description (beneath or adjacent to buildings, troublesome accessibility, obstructions like power cables, surface cover etc.): \_\_\_\_\_

Site placement: [ ] inside building with HVAC, [ ] inside building without HVAC, [ ] outside (open area):

System type required [ ] - mobile, [ ] - stationary

General goal: \_\_\_\_\_

Any foreign matter presented in the source material (rocks, stones, bolts, nuts, pieces of wood, branches etc., please specify type and max size): \_\_\_\_\_

Volume of the material (m³ per hour, per year) \_\_\_\_\_
Material water content (%): \_\_\_\_\_
Material hydrocarbons content (%): \_\_\_\_\_
Material solids content (%): \_\_\_\_\_

Max allowable temperature before product degradation: \_\_\_\_\_
Temperature at which product becomes volatile (C): \_\_\_\_\_

Specify requirements for the recovered product quality:
Max allowable water content %: \_\_\_\_\_
Max allowable sediments %: \_\_\_\_\_

Specify requirement for the processed material:
Max allowable PTHC%: \_\_\_\_\_
Additional requirements: \_\_\_\_\_

## Utilities available on site

Electric power source available (KWH): \_\_\_\_\_

Potable water source available      max flow      \_\_\_\_\_

Pressure      \_\_\_\_\_

Temperature      \_\_\_\_\_

Fuel type available (diesel, natural gas, other (please specify)):

\_\_\_\_\_

Backup power source required

Yes

No

## Environmental

Requirements for air pollution: \_\_\_\_\_

Requirements for pollution monitoring equipment (CEMS): \_\_\_\_\_

Requirements for water pollutions and waste water: \_\_\_\_\_

Other requirements: \_\_\_\_\_

## Certification

Requirements for equipment certification: \_\_\_\_\_

Should be all instrumentation be Explosion Proof: \_\_\_\_\_

Should electric equipment be Explosion Proof: \_\_\_\_\_