Zero Landfill

Phitsanulok
Mechanical Biological Treatment – MBT

Suthi Hantrakul
Deputy Mayor, Phitsanulok City Municipality
Scheme of the current windrow and ventilation system

- Fresh air
- Exhaust air
- Biofilter
- Atmospheric pressure
- Ventilating pipes
- Homogenized waste
- Rows of pallets
- Slope approx. ca. 3%
- Wind

Dipl.-Bioi. Gabriele Janikowski, IKW GmbH
Technology for Recycling Dry Organic

Compost Liked Substance

Biomass:

Gasification
เชื้อเพลิงอัดแท่ง
Refuse Derived Fuel: RDF