**Most Flexible Design**
- One modular, scalable technology is capable of processing onsite food waste, yard waste, green waste, biosolids and other organic materials
- Designed for batches from 100 to 250 tons, custom sizes available

**Small Footprint / Movable**
- System-use can begin on ground or any impermeable surface such as asphalt or concrete
- Compact onsite solution using 50’ x 100’ pad
- Easily relocated from one project site to another

**Complete Demonstration / Pilot Project Support**
- Sustainable Generation provides the SG Mobile™ system, project management support, project report and the following:
  - Mobilization, configuration, on-site support and on-going operational support of the demonstration system during the project
  - On-site technical support

**Effective In All Climate Conditions**
- Hot, Dry, Wet, Cold climate regions

**Most Popular Uses**
- Pilot/Demonstration Projects – small scale composting to test performance and validate assumptions prior to building full-scale facility
- Sustainable communities, sporting events and festivals

**Consistent High Compost Quality In Shortest Time**
- Highest quality compost meets all regulatory requirements
- Compost contains plant available nutrients such as nitrogen, phosphorus, potassium, iron, calcium, magnesium and zinc

**Lowest Total Cost Of Ownership**
- Treatment cost per ton lower compared to other systems because of simplicity of design and operation
- Energy consumption during composting phase: 1.5-2 kWh/t Input Material
- Can run on 110/240/480 volt power

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**COMPLIANCE FACTS**

**Effective Odor Control for Good Air Quality**
- Odor reduction up to 95% (Odor emission study)

**VOC Emission Control**
- US/Cal: > 80% thus California Compliant for 80% (acc. to Rule 1133.3, Rule 4565, Rule 4566 & BACT)

**Pathogen Reduction and Hygienization**
- US: Meets PFRP, VAR, Hygiene and ABPR EPA 503: Alt 5: Use of PFRP [503.32(a)(7) and (B)(1) of Appendix B]

**Greenhouse Gas Control**
- Lowest possible emission rate (CO2 equivalent) compared to all other technologies

**Water Protection**
- Waterproof GORE® Cover
- Protection from groundwater contamination
- Clear separation of leachate from stormwater

**Dust and Bioaerosol Control**
- Bacteria retention > 99%, e.g. Aspergillus fumigatus
- Dust and Particulate Matter (PM) Retention > 99% (Thesis Dr. Kühner: Emission Study)