

# SANERGY

Building healthy,  
prosperous communities



# Building an integrated sanitation value chain



**Design**



**Franchise**



**Collection**



**Treatment**



**Reuse**

At each step, we create jobs and opportunity, while simultaneously addressing serious social, environmental and economic needs.

# By the numbers

**334**  
Fresh Life  
Operators

**693**  
Jobs  
created

**688**  
Fresh Life  
Toilets

**5,308**  
Metric tons of  
waste collected

**27,000**  
Fresh Life  
uses per day

# Nutrient-rich organic fertilizer distributed to Kenya's farms



# Scaling production



# Challenges & opportunities

- Partner farms keen to improve soil health
- Regulations supportive of fecal sludge-derived fertilizer
- Long approval times
- Patchwork of private standards



# Industry-wide challenges

- Educating smallholders on the use of organics
- Access to credit
- Quality issues in the market
  - erosion of farmer trust
- Expansion of subsidy regimes to include organics



# Further discussion

## **Closing the loop: Public-private partnerships for safe resource recovery and reuse**

**Sub-Session AB**

**Wednesday, 11.00-12.30**

**Room B05/B06**