Integrated Waste Management Presentation

Presentation to SWITCH Africa Green Networking Forum, Ghana - Accra
11 June 2019
Content

◆ Background
◆ Challenges/Need
◆ Treasure in Trash?
◆ Social Benefits
◆ Government Support
◆ SAG Support
◆ A Child Raised by the Village for the Village - Outcome
Background

- **Name K1?**
- K1 Recycling was started in 2009 and it was formally registered as a business in 2011
- **Mission:** Drive a zero waste environment through integrated waste management solutions
- K1 Recycling is a *waste management solutions* provider, our main focus is currently plastic recycling
Challenges

- UNEMPLOYMENT
- CLIMATE CHANGE
- HAZARDOUS ENVIRONMENT
Treasure In Trash

Waste picker in 2009
Buy-Back Center 2011

2011

2012

2013
Government & Private Partnership
Industrial Symbiosis Programme - NCPC

Green Industry Information

Networking
Synergies formed - NCPC

Business to business support  UN Environment delegates
K1 Recycling By The Village For The Village

16 Permanent jobs

+1000 suppliers (community members)
First Plastic Pellets Manufacture In A Township

Plastic Wash Plant  Pelletizing Plant

Processing 120 tonnes of plastics per month!
Good Quality Recycled Plastic Pellets – Our Finished Product

We produce HDPE and PP plastic pellets
Social Benefit – Giving back

- Feeding @landfill sites
- Community education on recycling
- Schools awareness campaigns
- Youth clean campaigns
- Community green education
- Entrepreneurial advise to youth
Thank You

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