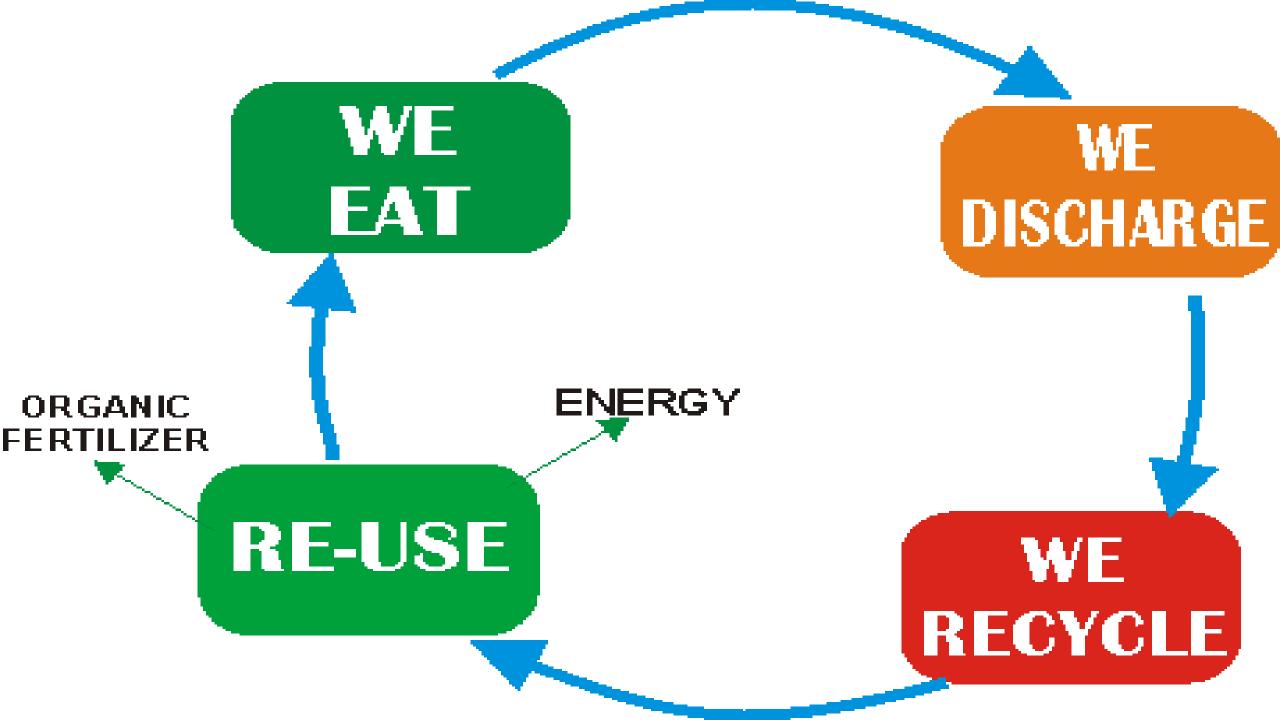
#### OF THE PUBLIC SECTOR AND SWITCH AFRICAN GREEN.

THE UPTAKE AND COMERCILIZATION OF THE BIOGAS TECHNOLOGY IN DOMESTIC SETTINGS OF GHANA BY THE PRIVATE SECTOR AND THE ROLE



## Other organic Wastes Suitable for Biogas

1	Cow dung	
2	Poultry droppings	
3	Piggery	
4	Industrial Process Waste (Effluent + solid) – Fish, Fruits,	
5	Municipal waste	
6	Food Waste – domestic, hotels,	
7	Human excreta	

#### Add pictures of market & other organic waste





### **Biogas Plants**

	Location	Source of Feed	Use of NH3 Gas
1	Jubilee House	Toilets + Food waste	Cooking
2	Ashaiman SHS	Boys' Dormitory	Cooking
6	Lambert's House	House + Kraal	Cooking/Lighting
3	MUDOR	Various	Bottling Biogas for sale
4	Safi Sana	Market	Electricity
5	Maritime Hospital	-	Electricity
6	St. John's SHS	Girls' Dormitory	Electricity



#### Biogas Calculator: What is it & What does it Do!

# **COOKING EQUIPMENT – Biogas Stove**



- 1. The Public Sector through the ministry of Energy and the EPA also played a major role by adopting a holistic approach to Integrate the entire renewable energy package first on pilot basis and the success of it culminated in the renewable energy Law with approved feed in tariffs.
- 2. Today the EPA in consultation with major stake holders has help to insert the total uptake of the Biogas Technology in the newly promo gated Building Code of Ghana.
- 3. The Switch African Green Project which's main focus is the Development of Green Business came as a blessing to the Private Sector's Commercialization efforts of the Biogas Technology in Ghana through:
  - a) Encouraging the Private Sector players to come together to form the Biogas Association of Ghana.(BAG)
  - b) As a means to sustain the Industry funding was made available for the development of training materials and syllabus to train artisan with the active participation of the GNCPC and cooperation from the European Union, UN-Environment, UNOPS, UNDP with Biogas Technologies African Ltd and the National Vocational Training Institute (NVTI) providing the Technical know how for the training of artisans.