# Scaling circular economies in East Africa through carbon credits



Every year in East
African cities like
Nairobi, 1.5M tonnes of
organic and sanitation
waste are not treated;
this waste decays into
methane.

Sanergy diverts this waste and transforms it into low-carbon intensity agricultural products, generating methane emissions reductions.



We've registered our methane avoidance as carbon credits, and now you can buy them.

Purchasing our firstof-a-kind credits will offset your emissions while also catalyzing large-scale, climate positive development in East Africa.



We are selling credits from our first organic waste recycling facility in Nairobi, Kenya which will yield 200K credits through 2030.

Methodology UNFCCC Clean Development Mechanism, method ACM0022: Alternative waste treatment

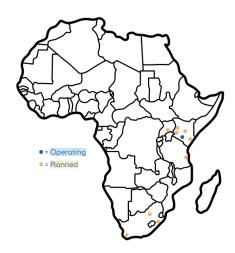


## **United Nations**Framework Convention on Climate Change

Registry and Standard Verra and the Verified Carbon Standard, Project ID: 4015



- 3 First issuance completed in 2024 Issued 6,640 credits, vintage 2022. Second issuance of 15,000 credits is in progress. Targeting 30,000 credits/year for future issuances.
- 4 Big plans to scale
  Ten factories planned across four countries for a total of 300,000 credits per year by 2035.



Sanergy's carbon credit revenues will support the livelihoods of Kenya's most climate vulnerable: residents of informal settlements and smallholder farmers.

At current scale, we serve 250K residents with safe sanitation and 10K farmers with organic inputs.





### Why purchase our carbon credits? Because we:

- Abate methane, a greenhouse gas that is 84x more harmful to global warming compared to CO<sub>2</sub>
- Use credible monitoring systems, where every tonne of waste treated is weighed on a government weighbridge that is calibrated every three months

3 Deliver a unique combination of SDG co-benefits unseen in the VCM today. By 2030, we will:



Support 50K farmers with inputs that generate 30%+ in yield



Serve 1M informal settlement residents with sanitation



Recycle 1M tonnes of organic waste per year

## Get in touch!



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## Made possible by

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