

Anaergia



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Fueling a Sustainable World



Enabling a Zero Waste Future

Wastewater
Biosolids



Source Separated
Organics



Municipal Solid
Waste



Food Processing
Waste



Agricultural Waste



Integrated Solutions



Renewable
Power



Renewable
Gas



Recyclables



Fertilizer



Clean Water

Our mission is to convert waste into useful resources, protect the environment, and sustain life for generations to come.

Anaergia at a Glance



Publicly
Traded

230+

RNG plans built since since 2010

12 Facilities

RNG facilities owned across North America
and Europe

400

employees with in house
technology, engineering, and
operations

231

active and pending
patents

10 Offices

8 regional project offices and 2
manufacturing facilities on
4 continents



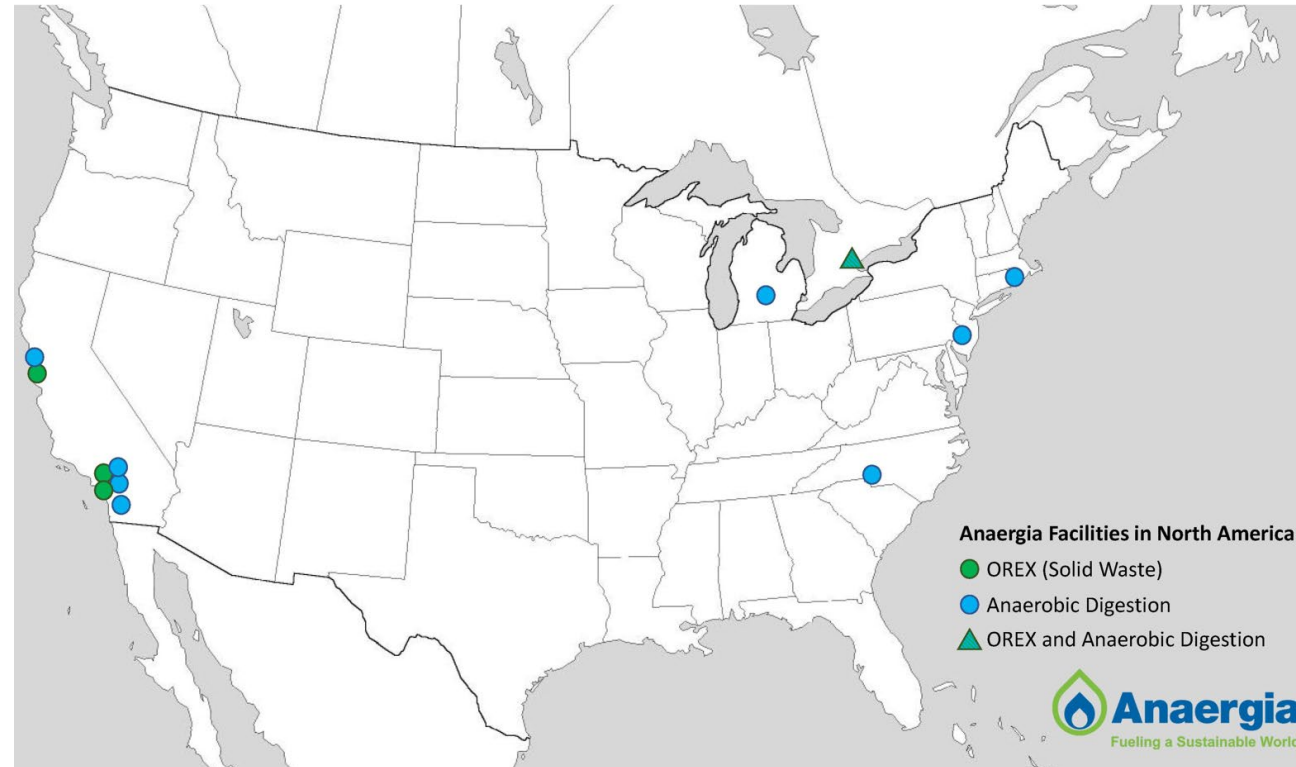
Leading Global Footprint of Select Reference Installations

Anaergia has installed facilities with approximately 8 million tonnes of annual waste feedstock capacity and 5 million MMBtus of annual RNG production capacity



1. Warsaw, NC, US (2022)
2. Nottingham, UK (2020)
3. Camden, NJ, US (2019)
4. Changi, Singapore (2019)
5. Toronto, Canada (2018)
6. Limassol, Cyprus (2017)
7. Ulu Pandan, Singapore (2016)
8. Highland, CA, US (2022)
9. Okayama, Japan (2022)
10. South San Francisco, CA, US (2021)
11. Dagenham, UK (2013, 2020)
12. Gordemitz, Germany (2020)
13. Sun Valley, CA, US (2020)
14. San Carlos, CA, US (2020)
15. Distell Worcester, South Africa (2019)
16. Yabu, Japan (2018)
17. Shenzhen, China (2018)
18. Venta De Banos, Spain (2018)
19. Viareggio, Italy (2016)
20. Victorville, CA, US (2015)

Anaergia: Innovative Resource Recovery Technologies with Flexible Project Delivery



1700+ Projects
Rich project development and execution experience

4 Continents
Understanding local conditions globally

TSX: ANRG

230+ Patents Granted/Pending
Continuous R&D and Innovation

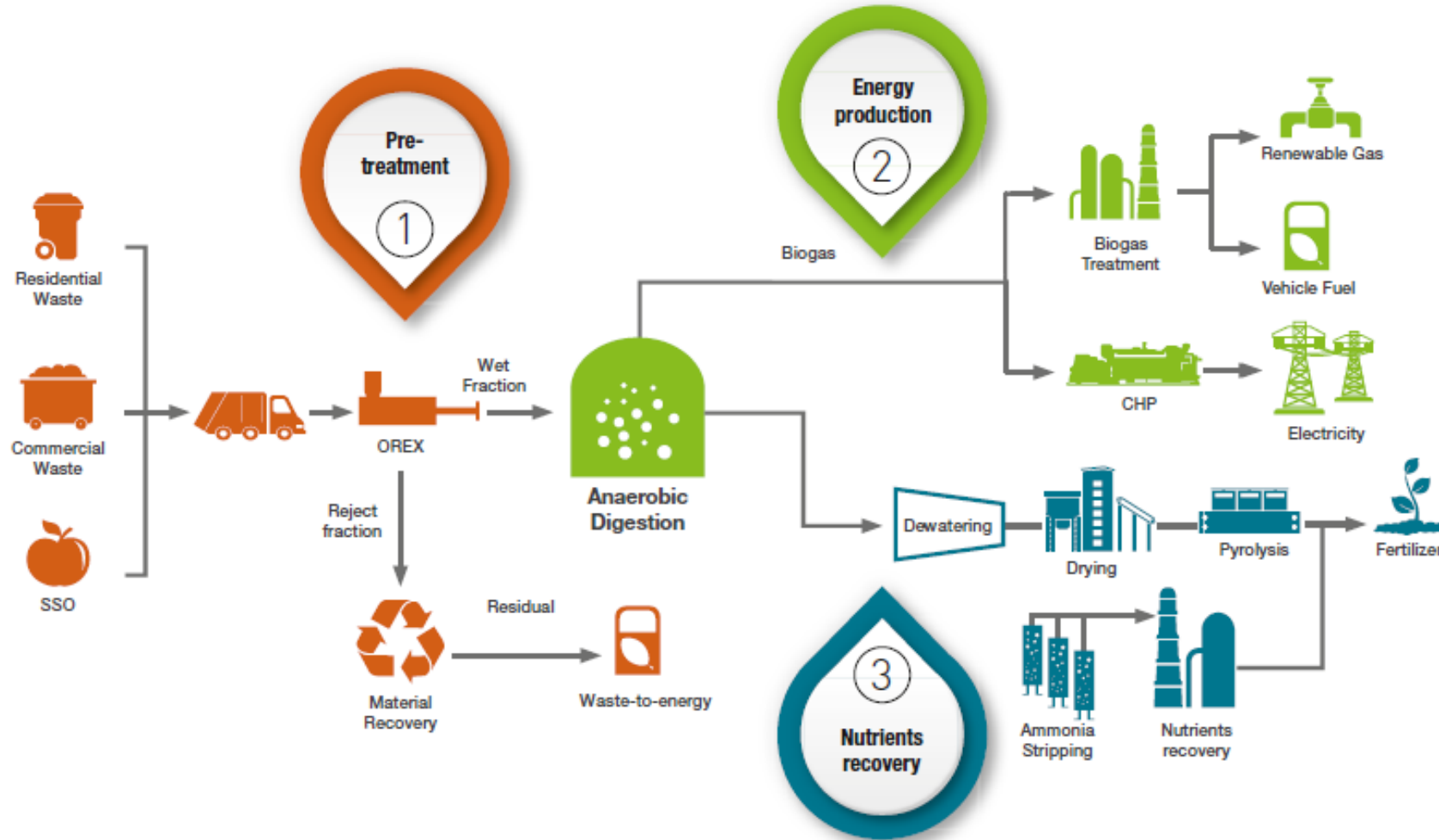
10 Offices/400+ Employees
Global footprint with local expertise

3 Manufacturing Facilities
In house manufacturing expertise





Anaergia's Capability Across Solid Waste and Wastewater



Select North American Facilities

Flexible delivery combinations of Design Build Own Operate Finance (DBOOF)



Solid Waste



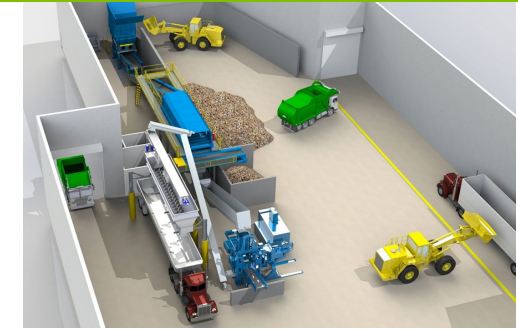
**SOUTH BAYSIDE WASTE
MANAGEMENT AUTHORITY
SAN CARLOS, CA
DB + SERVICE**



**WASTE MANAGEMENT
SUN VALLEY, CA
DB + SERVICE**



**CITY OF TORONTO
TORONTO, CANADA
PROCESS + SUPPLY + O&M**



**UNIVERSAL WASTE SYSTEMS
LOS ANGELES, CA
DB + SERVICE**

Wastewater



**ANAERGIA
RIALTO, CA
DBOOF**



**EAST VALLEY WATER DISTRICT
HIGHLAND, CA
SUPPLY**



**VICTOR VALLEY WATER
RECLAMATION AUTHORITY
VICTORVILLE, CA
DBOOF**



**CAMDEN COUNTY MUNICIPAL
UTILITIES AUTHORITY
CAMDEN, NJ
SUPPLY + O&M**

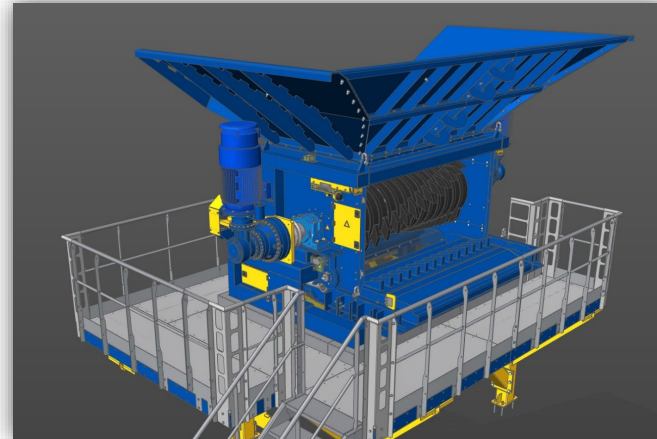


**HALE AVENUE RESOURCE
RECOVERY FACILITY
ESCONDIDO, CA
DBOOF**

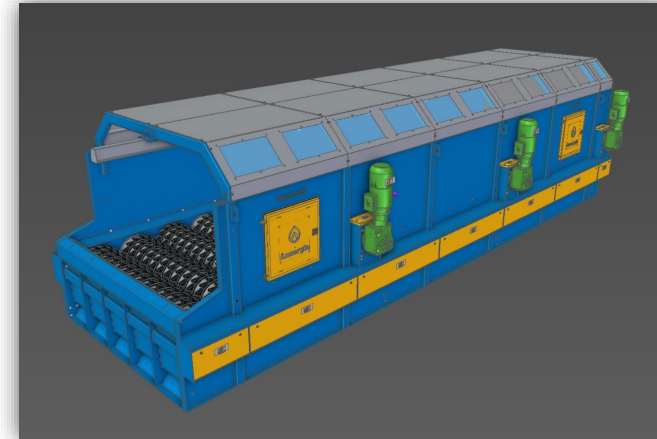


Engineering: **Anaergia Solid Waste Technologies**

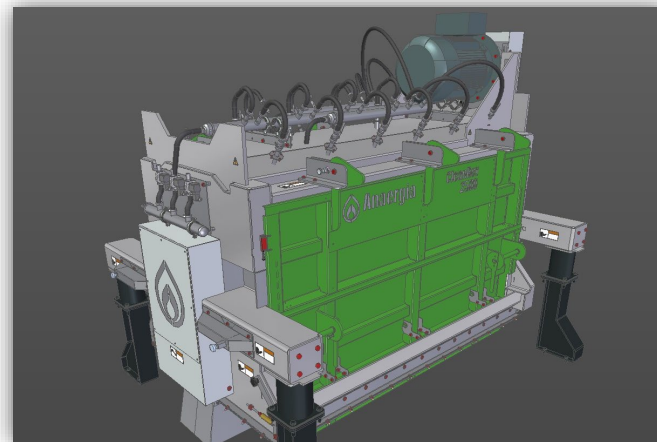
Bag Opener Riptor®



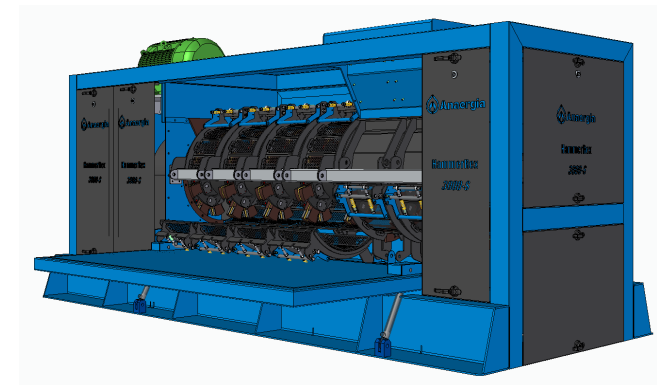
Disc Screen



CleanRex®



CleanREX – 3000H





Anaergia's OREX is compatible with any collection scheme (1-, 2-, 3-cart)

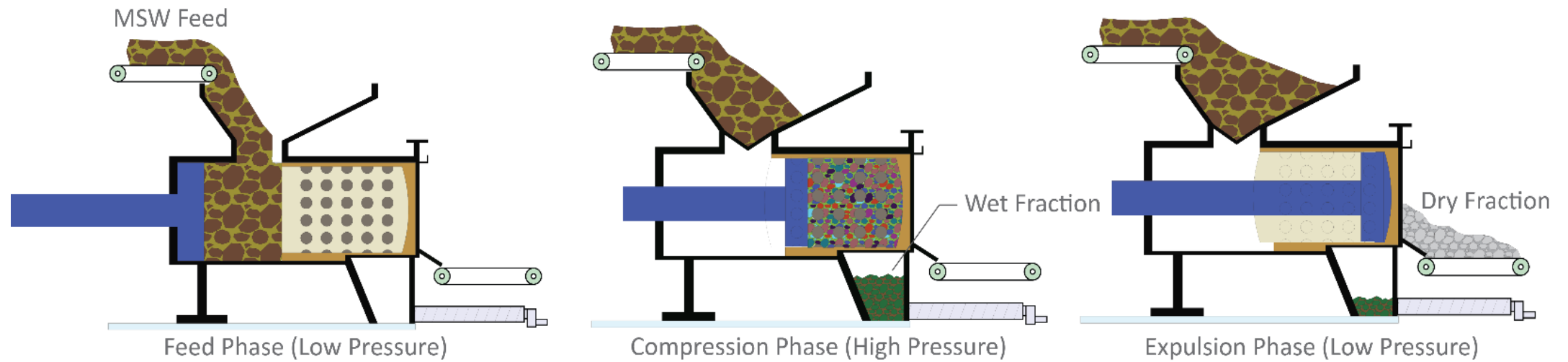


OREX 1000





OREX recovers organics from MSW via organic extrusion technology





OREX is compatible with various organic waste streams (SSO, MSW)



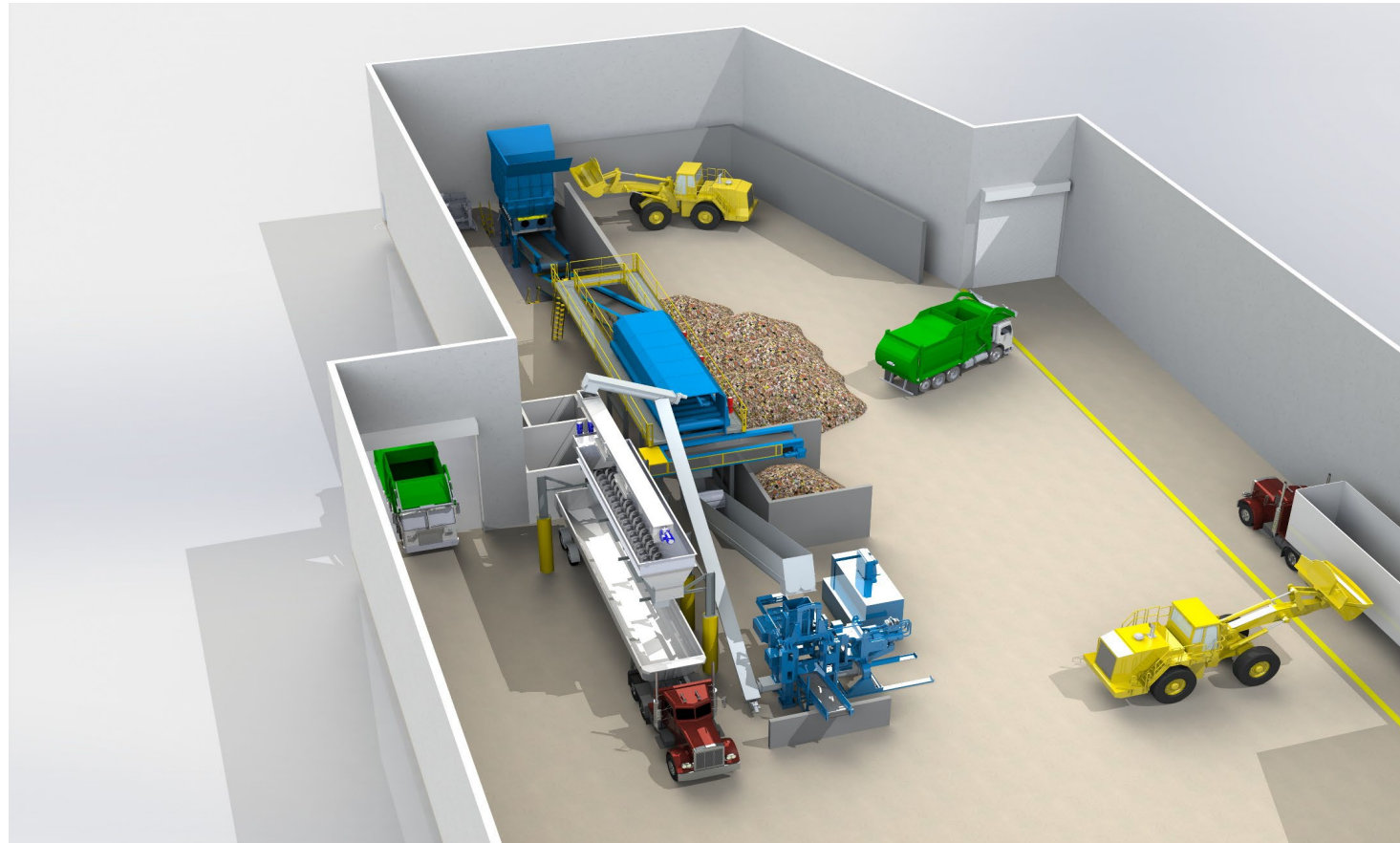
SSO



MSW



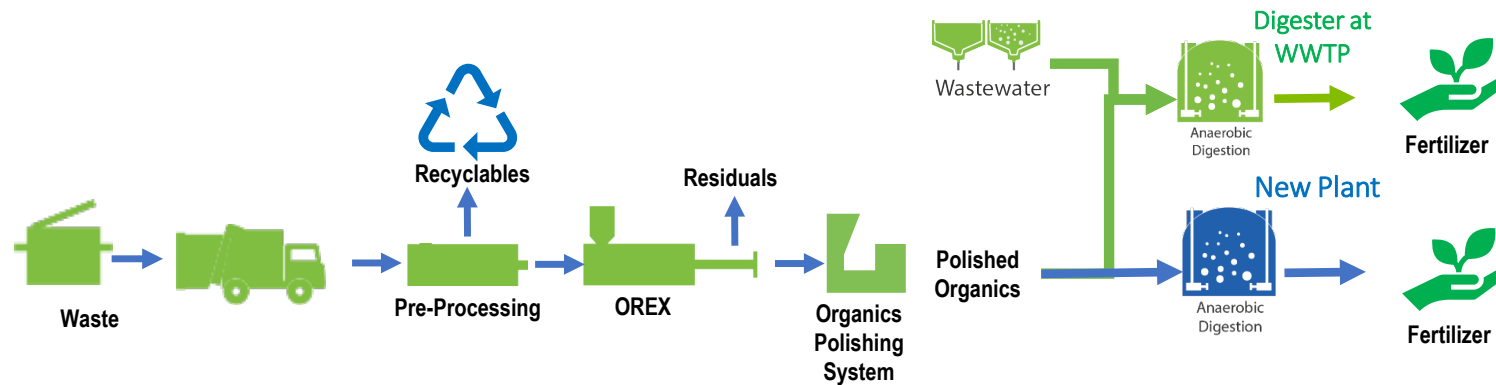
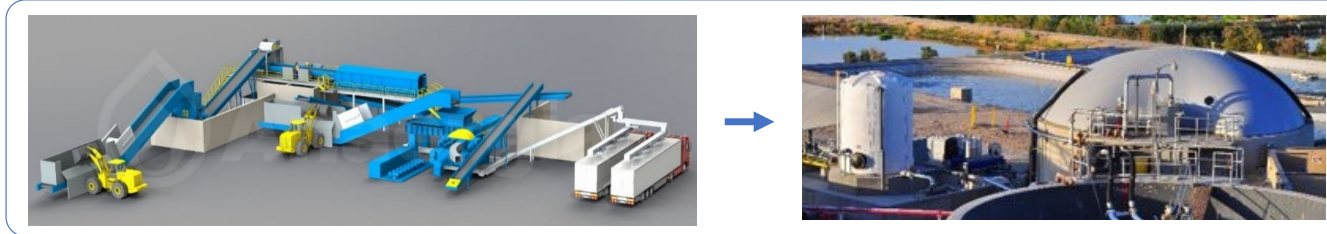
Anaergia can deliver turn-key organics recovery lines



OREX line rendering



OREX + Organics Polishing System (OPS) Generates Digestible Organic Slurry





Organic Polishing System (OPS)



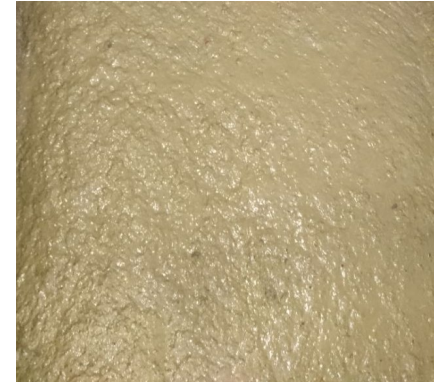


Organic Polishing System (OPS) - Lights & Inert/Grit Removal

Unpolished Organics



Polished Organics



Lights & Inert/Grits Contamination

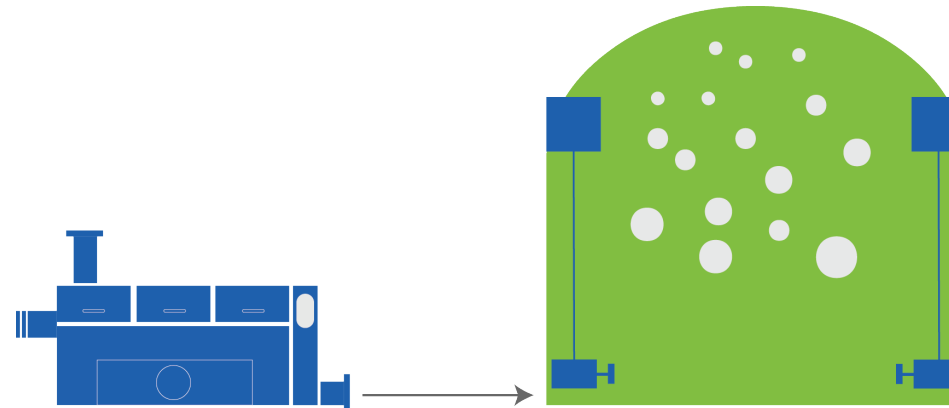


Anaergia can retrofit existing anaerobic digesters to triple capacity and enable digestion of high strength waste



Omnivore[®] is similar to conventional digestion with two changes:

1. The addition of thickening
2. An advanced mixing system

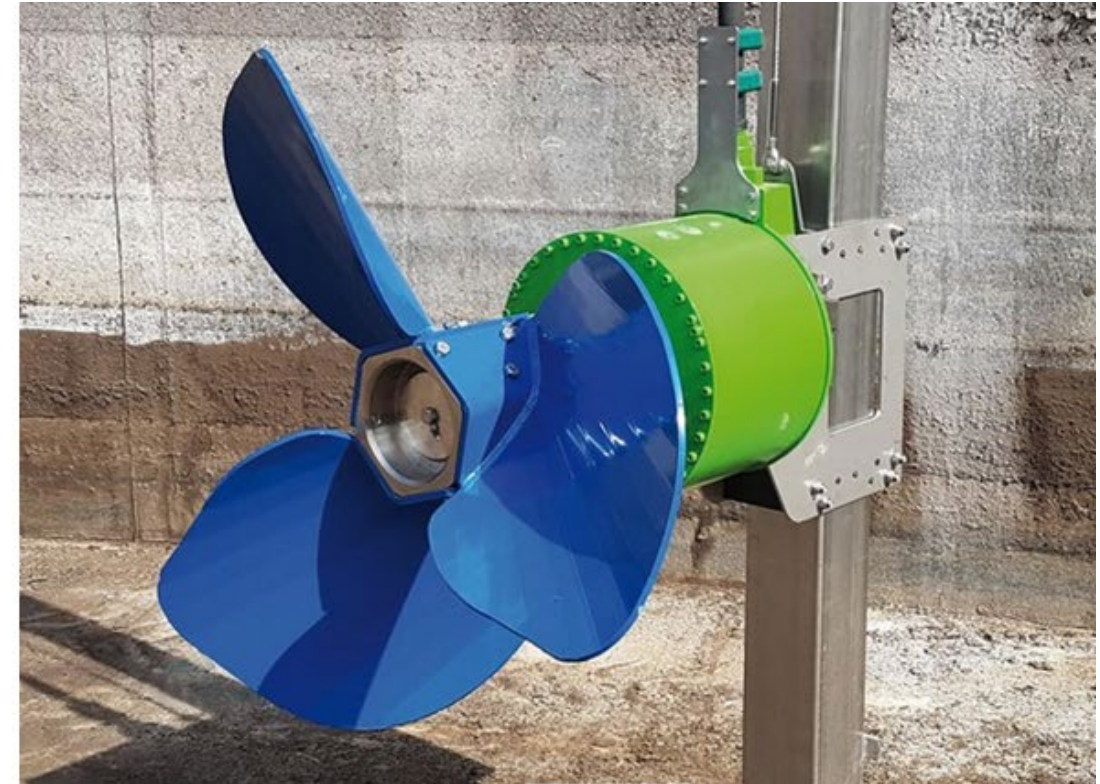


A specialized thickener feeds 12-14% solids to the digester

Submerged mixers handle high viscosity digestate



Anaergia high solids digestion enabled by innovative mixers and service box



Anaergia High Solids Mixers and Service Box

VWRA – Anaergia Public-Private-Partnership to convert organics into RNG



VWRA – Anaergia Public-Private-Partnership to convert organics into RNG





Sun Valley CA, Commercial SSO & MSW OREX Line to recover organics from waste





OREX generates organic fraction that can be fed to Anaerobic Digesters



Organic fraction being delivered to Rialto
Bioenergy Facility



Rialto Bioenergy Facility converts organic waste to RNG



Rialto Bioenergy Facility



Thank you



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