

What Happens to Organics?

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Collection

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Pre-processing
organic material

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Anaerobic digestion

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Aerobic
composting

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Finished compost

Collection



- Organic material is dumped onto the tipping floor

Pre-Processing Organic Material

Hydro-pulper



Contaminant removal



- Organic material is mixed with water
- This step removes plastic bags

Anaerobic Digestion

Anaerobic Digester



Digestate



- Anaerobic digester creates conditions for anaerobic bacteria to partially break down organic material
- Produces an organic solid material called digestate

Aerobic Composting

- Digestate is taken to secondary processing facility where it is processed by aerobic composting
- This further breaks down the material into compost
- Finished compost is beneficial to soil, and good for gardens and lawns

