

We can do better than landfill

Landfills are filling up

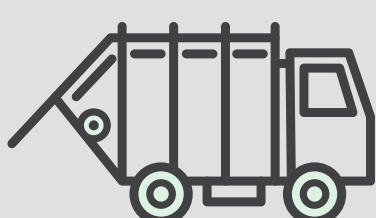
Currently landfill is the only option for household rubbish, but our reliance can't last.



5 landfills in Melbourne take household rubbish. No more are planned.

Rubbish takes years to break down:

Plastic bottle	Up to 450 years
Rubber sole	50-80 years
Tin can	Up to 200 years
Nappy	450 years
Foam cup	500+ years



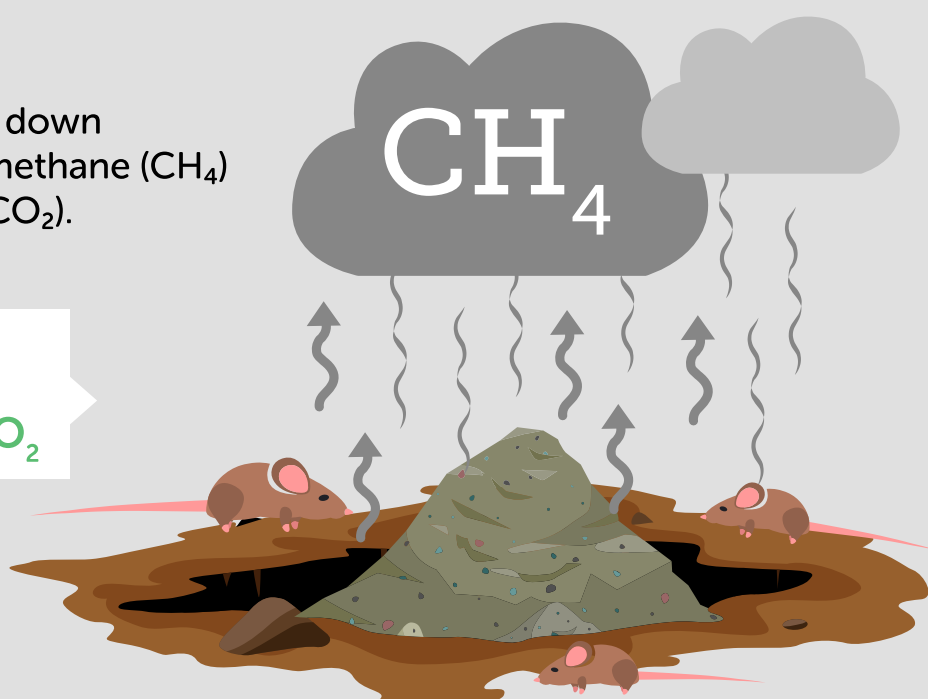
Rubbish will need to be transported across the city to available landfills.

Some councils already have to transport large amounts of waste across Melbourne to other landfills and this will only get worse.



When rubbish breaks down in landfill it releases methane (CH₄) and carbon dioxide (CO₂).

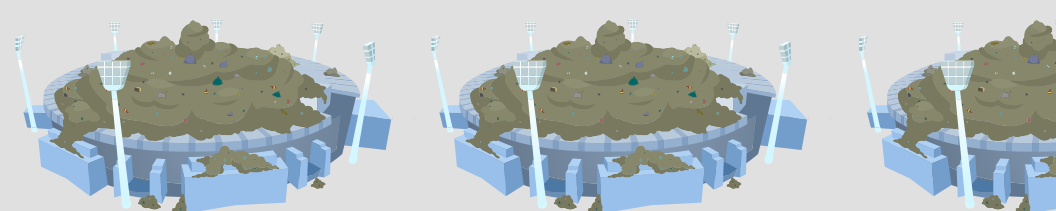
Methane gas is 20 x more potent than CO₂



Greenhouse gases trap heat and warm the planet.

1.5 million tonnes of rubbish will be produced in Melbourne annually by 2046.

That's 2.5 x the MCG



It's time for a new way to deal with household rubbish.

A smarter solution

The average rubbish bin contains valuable materials – we're exploring ways to put them to better use.



Electricity



Recovered metals

Here's how you can help



Separate food and green waste if your council allows.

Know what you can recycle.

Contact your council for more information about what to recycle and their food and/or green waste collection service.

Find out more about a better use for household rubbish.

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METROPOLITAN
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RESOURCE RECOVERY
GROUP

