so I'm here at Charlie's house one of

the residents on our new food waste

collection trial and this trial is a

really important part of our new recycle

more campaign which aims to increase the

district's recycling rate by 50% over the next few years so part of

that we're trialling food waste collections

weekly with 2,000 households around

Measham and some of the surrounding

villages so let's go inside and have a chat to Charlie so I'm here with Charlie

one of the residents on our food waste

collection trial and Charlie what you

have to do for a food waste trial is

fill up this indoor recycling caddy and

that comes with a roll of compostable

liners that we've given to each household

on the trial and then once that’s filled you put it in

your outdoor food waste bins

So as I mentioned when the food waste caddy is full, you’ll take the bag out and pop this into the bigger outdoor food bin here and that’s what you put out on the kurb for a weekly collection

So what kind of waste can you put in the bin?

So it will be all kinds of food waste even the food waste that we can’t avoid like meat and fish bones, teabags banana skins plate scrapings of

cooked food as well as you

know fresh fruit and veggie peelings

those kind of things all kinds of food

waste even cat food dog food waste that

will all be able to be recycled into the bins

So once the bins are collected, where does this waste go?

so we'll take all the food waste to a facility run my biogenic atherstone just over the border in Warwickshire and there is goes through a process called

anaerobic digestion they heat it up any

useful capsules are extracted and they

actually use that to power the whole

plant and anything that's left is sold

back to the National Grid

energy and then the digestate that's

left is you can buy fertilizer on

farming fields

it's good to see that

the council’s concentrating on

other types of recycling other than just

your general recycling we've done for a

while or really you know plastic

or Tintin's I was surprised to hear the

amount of waste is actually food and

produce waste although we don't waste a

lot in this household I think at

Christmas time I think that could probably

increase and so yeah it's good to see

that less is going to be going into landfill