

Feb 05, 2021

Behind the scenes at Ansa Environmental Services (1)

00:00:16 Speaker 1

Welcome to the Cheshire East Environmental Hub here at Middlewich, which this is a purpose-built state-of-the-art facility.

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We get a lot of requests for visits, but sometimes due to health and safety reasons. This isn't always possible.

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So here is the next best thing a video explaining what we do here.

00:00:35 Speaker 1

The Hub aims to end the landfill disposal of black bin waste in the Borough as well as providing a site for Ansa Environmental Services

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to manage waste collection and recycling, parks maintenance and street cleansing services for the council.

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There is also a fleet workshop which doubles up as an M.O.T testing bay additionally Ansa offers a range of training on site such as CPC and first aid. The site is also home to Transport Services Solutions who manage passenger transport

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The Environmental Hub enables the Council to increase its recycling attain targets in waste collection and at the same time have wider economic benefits.

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The waste transfer stations are needed to transfer recycling and waste to processing and disposal plants outside the Borough.

Recycling rate of 56.3% in 2021 / 2022.

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We also empty around 13 million bins every year - 13 million!

00:01:47 Speaker 1

The Council has also invested 1 million pounds into constructing a state-of-the-art airtreatment

system which ensures that the impact of odour from the site is kept to a minimum.

00:01:59 Speaker 1

So our crews go out, they collect the waste through the refuse vehicles that collect the wheelie bins. It returns to site, it goes through a process of weighing

00:02:10 Speaker 1

The building is quite sophisticated, although it is just a simple box. It accepts the waste by tipping and we bulk it.

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It's then put through a shredding process and it's then collected by larger vehicles which take it away to an energy from waste.

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We have automatic doors on the building which prevents the door staying open too long. The building is kept under negative pressure, which means it's constantly sucking air into the building that air is then put through a carbon filter which takes any impurities out of the air which might create an odour.

00:02:47 Speaker 1

We are already one of the top recycling authorities in the country and by working together.

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We will continue to reduce black bin waste. You can put newspapers, magazines, paper, cardboard, glass bottles and jars, flexible plastic bottles, juice and milk cartons,

00:03:05 Speaker 1

tin cans and foil, empty aerosols, as well as plastic containers and trays in your silver recycling bin. Remember to always 'Leave it Loose' as recycled products are much easier to process when the not in boxes and bags

00:03:21 Speaker 1

If our collection seen find a non recyclable product in your silver bin your bin will not be collected and will not be emptied and an orange sticker will be placed clearly on the front of it explaining why. Can you guess what the current top five problem items are?

00:03:39 Speaker 1

At number 5. We have carpets and duvets. These need to be taken to your local household waste recycling centre, or why not see if any pet facilities could make use of them.

00:03:52 Speaker 1

At number 4, we have scrap metal. Again, your local household waste recycling centre is the best place to dispose of these.

00:04:12 Speaker 1

Making its way to number 3 is batteries. batteries are a huge problem for us as they can cause fires in our collection vehicles as well as the transfer station. - and remember 'Don't bin batteries"! At number 2. We have hypodermic needles and syringes. Needles and syringes pose a serious and whirring threat for our crews. They need to go into the shops box you received and return to your local pharmacy or NHS trust.

00:04:44 Speaker 1

Finally at number one. We have our old friend clothing and textiles. consider recycling these items and bring them to a local charity shop or even make something else out of them. You can also bring them too many supermarkets that have clothing bank collection points in their car parks other items that cannot go in your recycling bin are nappies polystyrene hard plastics.

00:05:09 Speaker 1

Bin bags hazardous aerosols and electrical items and food waste which you can also place in the separate caddy.

00:05:18 Speaker 1

We do a lot of work with schools in the Cheshire East Borough and Arjuna recycling officer program has even won a national award. We are passionate about waste education and we have a fantastic team of officers who have developed a program of fascinating sessions and games to engage the whole community of all elements of waste minimisation. And we couldn't do any of this without our fabulous waste reduction volunteers. The environment is such a huge current issue.

00:05:48 Speaker 1

The environment is such a huge current issue. There is such a demand for knowledge and greater understanding of the waste issues and the fact that we actually need to reduce the waste that we're creating in the first place. We only have a finite staff resource and we rely really heavily on our volunteers to help spread that message and that will Just by helping us to staff stands events chatting to the general public handing out leaflets and just trying to raise that awareness and get people engaged.

00:06:19 Speaker 1

We reach around 7,000 primary school children every year

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each primary school that joins the scheme nominates to recycling officers

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who run events and assemblies in their schools throughout the Academic Year

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this concludes with a fantastic Junior Recycling Officer of the year competition.

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in July where the student showcase their work and a winner is selected via a team of Judges.

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What are the things?

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Can you do to help

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Recycle when you can!

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there is lots of helpful advice on our website and social media.

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Give composting ago!

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Try to reduce your food waste shop wisely freezing advance and understand your dates.

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If you have small children, you can save yourself a small fortune by using

00:07:09 Speaker 1

Real Nappies.

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why not

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try freecycling?

00:07:13 Speaker 1

Take all unwanted clothes books and gifts to your local charity shop.

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Well, we've come to the end of the video and you've seen the site and the wonderful things that we do.

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We really value our residents and we strive to provide the best service that we can so, thank you and happy recycling!