

WASTE HANDLING

Waste handled by OCS that has to leave the Etihad Campus is collected and processed by our service partner Veolia.

Detail of waste stream management

Food waste

Food waste produced by MCFCs catering partners is decanted into 120 litre Green food bins. This food is processed at the CFA via the waste master machine.

During spikes where there are more than 3 games in a week we may have to use 240L Veolia food bins which will be removed from site, washed and returned by them.

Veolia process collected food waste through their Anaerobic Digestion plant where the gas generated is used to make electricity that is sold back to the National Grid.

Details of Veolia licences and sites can be found on the attached waste process flowchart.

In event concourse food waste discarded by customers will be placed in the general waste litter hoops that contain clear sacks.

Glass

Glass will only be produced by the corporate suites and boxes as it is prohibited on the concourses at stadium events.

Glass will be collected by MCFCs catering partners and decanted into 240L Yellow bins with a Blue lid. The bins are then dropped at B Gate ready to be emptied by Veolia.

Glass bins are exchanged every Tuesday with ad hoc collections added should there be more than 1 major event in a week.

All collections are made at B gate of the stadium with no glass bins leaving the site.

All glass collected by Veolia will be taken to their processing plant to be recycled into new glass or aggregates.

Details of Veolia's licences and sites can be found on the attached waste process flowchart.

General Waste

General waste will be collected during major events in our concourse Litter hoops containing clear sacks. When full the sacks will be collected and loaded into colour coded 1100L bins within the concourse refuse rooms.

When full the 1100L general waste bins will be removed from site via Bradshaw electric tug, we will remove full 1100 litre bins from the stadium when the customers have cleared the building and the route to the waste compound is safe and clear.

When the full 1100 litre bins reach the gate 15 compound the general waste will be decanted into the general waste compactor.

On non event days we have 6 x 1100 litre bins in the stadiums service tunnel and additional bins on all three levels of the concourse. These are in place for the clubs catering partners. The process of emptying them is via the gate 15 general waste compactor.

When the general waste compactor is full it will be collected by Viridor and taken to their MRF for processing, any non- recyclable materials found will be processed to energy from waste.

The general waste compactor is booked for tip and returns on an ad hoc basis.

Details of Veolia's licences and sites can be found on the attached waste process flowchart.

DMR

There are clearly labelled dry mixed waste bin hoops on the concourse's containing clear sacks. Once full OCS will empty these sacks to Green1100 litre DMR bins.

If the waste within the full bins is good quality DMR we will look to move it to gate 15 and process it through the dry waste compactor.

If the dry mixed waste is contaminated the 1100L bins will be emptied into the general waste compactor.

Post event And when safe to do so dry waste will be transported by Bradshaw electric tug and taken to our DMR compactor located at gate 15 of the Etihad estate.

When our DMR compactor is full we will have it collected by Veolia and taken to their MRF for processing.

The DMR compactor is booked for tip and returns on an ad hoc basis.

Details of Veolia's licences and sites can be found on the attached waste process flowchart.

Waste Movement (post event)

Pre event OCS will deploy 7 x general waste 100 litre bins in the fan area opposite the East Stand.

Post event all 1100 litre bins will be moved by towing them on the Bradshaw electric tug, operated by trained OCS employees.

The waste will be taken from the stadium to the gate 15 waste compound and segregated into Dry Mixed Recycling compactor, General waste compactor and card only skip.

CARDBOARD

In 2023 we launched a card only waste stream.

At gate 15 cardboard that is accessible within the 1100 litre general waste and DMR bins is segregated at gate 15 by the OCS waste operative and loaded into a 30 yard enclosed skip.

GRASS

All grass clippings collected at the campus are collected and deposited in 15 yard skips at the CFA boneyard. They are exchanged twice a week.

Hazardous Waste & WEEE Waste

Haz waste and WEEE waste collected from the campus is booked in with Veolia on an ad hoc basis.

Sharps & Medical Waste

OCS Provide sharps bins and medical waste bins (body fluids) in all the stadiums medical rooms, these are emptied on a monthly service by Initial Hygiene.

Waste Process Flowchart

