Newman University

Waste Management Strategy 2017 2022

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4. Production of Waste and waste stream maps

The following waste streams are produced from the learning, teaching and research activities at Newman University:

General waste BCC to incineration

Cardboard R&S Recycling, Redditch for recycling

6. Reporting on Waste Management

The activities relating to waste management are reported directly into the Environmental Committee on a yearly basis with the yearly report , including waste to incineration, landfill and all recycling activities. Every year a return is made to HEFCE known as the EMR with all waste management activities and volumes being reported.

The Estates department have recently developed a new energy report which gives details on a weekly basis all of the electricity and gas used, by main and sub meters. The report will also include waste management volumes on a weekly basis, and from the end of 2017 will be made available on SharePoint for both staff and student information.

7. Capital Projects and Soft Strip

Newman University Estates department will soft strip any building or area prior to any major regeneration or upgrade, thus minimising the impact of construction waste, as soft stripped items will be reused around the campus to support ongoing maintenance. Items of soft stripping include the following:

Furniture

Lighting

Mechanical Services

Electrical wiring

Windows and glass

Doors and locks

Carpet Tiles

Door closures

Ceiling tiles (where possible)

Scrap metal, including piping, radiators

Teaching equipment including projects, IT equipment

Storage areas, safes

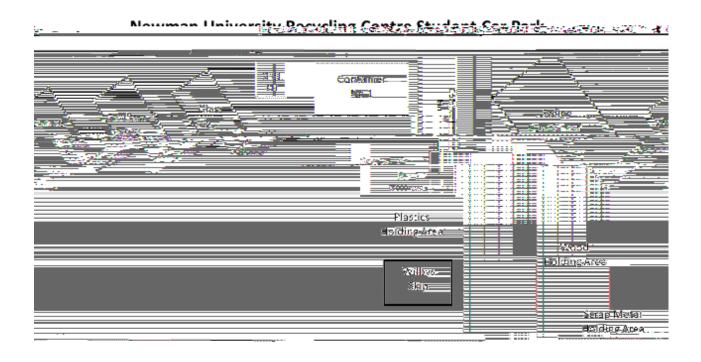
Automated doors

CCTV, access control equipment

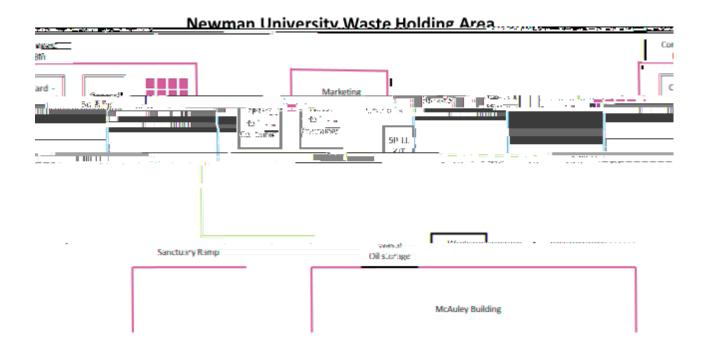
New Sturge extension, new accommodation block waste streams

The housekeeping department are responsible for the servicing of both new buildings; general waste will be removed from every kitchen each week day, the recycling bins will be serviced three times per week, with all waste streams will be taken to the waste holding area behind the Sanctuary. General waste will be moved to the main recycling centre located on the student car park for further segregation prior to it being baled and placed in the general waste skip provided by Birmingham City Council. C

8. Recycling Centre Student Car Park



Recycling Holding area Sanctuary



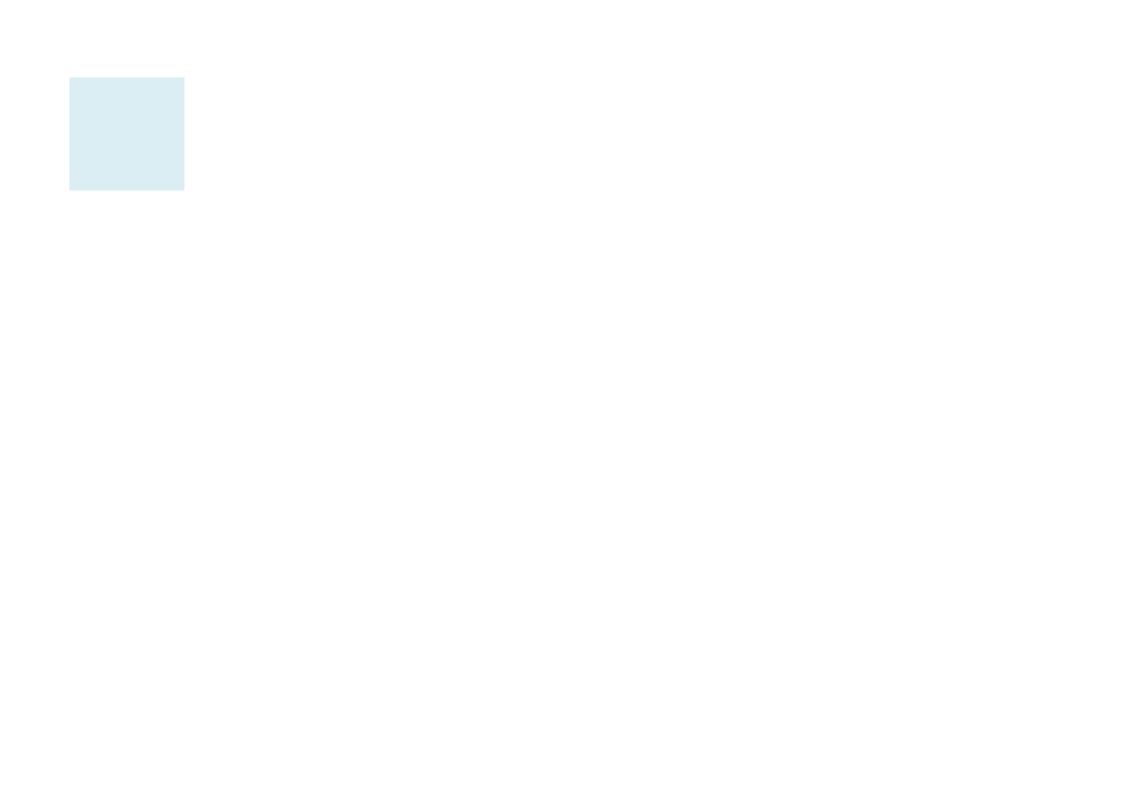
9. Waste stream Generation by building and major activity

Building	Activity	Department	Process	Waste stream	Frequency	Disposal Outlet
St Chad	Academic teaching, Social area, Library, Cafe	Library Catering Reception Faculty of ED Faculty of AS & PS Security Portering	Housekeeping collates and takes to Recycling Centre. Recycling technician collects all recycled materials.	Cardboard, Paper, Plastics, Pop Cans, General Waste Chemicals	3 x week 3 x week 3 x week Every Day As required	R&S Recycling BCC Aqua Force



Dupuis Building

IT Services HUB Area Service areas IT Services.
Exams &
Assessment.
Student Union
Chaplaincy
Careers
HR
Finance





10. Smart targets for Waste Management

Historically waste to incineration has drastically reduced from 7 tonnes per week to 1 tonne per week, the University acknowledges this achievement, therefore the drive is for increased recycling and no increase to waste to incineration as the University continues to expand therefore the following targets have been identified for the next 5 years.

	2017/18	2018/19	2019/20	2020/21	2021/22
Waste to Incineration	No increase				
Recycled waste	5% increase				
Composting	5% increase				
Hazardous Waste					

Continue to reuse wherever possible, donate to charity and good causes where practical.