



The Birmingham Recycling Journey



Birmingham Transfer Station



Four Ashes MRF

Steel Cans



Aluminium Cans



Plastics



Residue



Glass



Third party steel recycling in UK
Metal turned into steel reinforcing bars and cans

Third party aluminium recycling in the UK & Germany
Aluminium turned into cans and automotive parts

Veolia Rainham UK

Veolia Tyseley ERF UK

Veolia St Helens UK



Re-processing back to steel



Re-processing back to aluminium



Energy Recovery



Glass insulation



Residue



PP



PET COLOUR



PET NATURAL



HDPE COLOUR

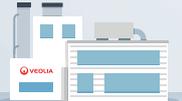


HDPE NATURAL



Third party in UK

Residue is turned into Solid Residual Fuel (SRF).



Veolia Holland and third party in UK

Polypropylene (PP) is turned into confectionery boxes, big yoghurt pots, ice cream tubs, garden furniture, flower pots, vacuum cleaners, etc.



Romania

Coloured PET is turned into textile fibres (fleece), strapping and dark PET products.



Netherlands and UK

Natural PET is turned into PET bottles, trays, textile and automotive parts.



UK

Coloured HDPE is turned into pipes and application for large infrastructure projects.



Veolia Dagenham UK

Natural HDPE is turned back into milk bottles.

