



## Traffic Statement

### Introduction

This statement is made in support of the proposed front end Material Recycling Facility at Pilsworth South. This report supports an application which seeks to regularise planning approval for a MRF that is currently under construction. A MRF was recently approved in a similar location under planning ref 69956 dated 21/12/23. However, it is deemed that there are material differences between the MRF that is under construction and the approved MRF and therefore full planning application is required to regularise the situation.

The premise of the facilities is to intercept the commercial and industrial waste that is heading for landfill and extracting recyclable materials which would then be removed from site for recycling/re-use/recovery by third parties elsewhere. Any domestic/putrescible waste by would by-pass the facility to landfill as per current arrangements. The proposed development could attract a third-party construction/demolition/excavation waste. This material will be segregated into recyclables and soils/rubble that can be used as engineering materials and daily cover on the landfill. Any putrescible waste will again bypass the facility and be directly landfilled.

### The Site

Pilsworth South Landfill lies wholly within the Borough of Bury to the east of Junction 3 of the M66. Bury town centre lies 2.5km to the north west, whilst Heywood, in the neighbouring Borough of Rochdale lies about 3km to the north east.



The Access into the site via Pilsworth Road will remain unaltered and most vehicles will exit the site and use the M66 which lies immediately adjacent to western boundary of the site.

### Traffic Assessment

The proposed development will not increase inputs to the site as the facility will treat wastes already heading for the landfill. However, the proposed development will now result in a number of vehicles leaving the site will recyclable material.

The manufacturer specifies that, depending on likely inputs the recyclable content will be:

- 10% Wood
- 5% Glass
- 5% Plastic

Based on a typical month input of 20,833 tonnes per month would equates to the recycling of:

- 2083 tonnes of wood
- 1041.5 tonnes of plastic
- 1041.5 tonnes of glass

The material would be removed from site by 20t bulkers but assuming 18.6t is removed per trip equates to:

	2-way movements per month	2-way movements per week	2-way movements per day
Wood	112	26	5
Plastic	66	13	2.5
Glass	66	13	2.5
Total	224	52	10

Therefore, the proposed development will generate an additional 1 two-way movement per hour to the site.

### **Conclusion**

This level of activity is consider insignificant and will not materially affect the capacity of the junction or detrimentally affect highway safety on the surrounding highway network.