Non Technical Summary 203040/NTS

1.0 INTRODUCTION

1.1 Application Detail & Scope

This Non Technical Summary (NTS) supports the environmental permit for use of waste for recovery at Went Edge Quarry, Smeaton, Pontefract, WF83LU. The Operator is Wentvalley Aggregates & Recycling Limited. The proposal involves the import and use (R5 and R13 code) of 296,890 m³ (593,780 tonnes) of suitable engineering fill. This is anticipated to take place at circa 200,000 tonnes per year. The use of waste involves the infilling of the exposed quarry faces to ensure the quarry side slopes are stable. The site location is presented in drawing 203040/D/001.

Planning permission NY/2016/0185/ENV (C8/45/13AL/PA) was granted in September 2018 and relates to the extraction of 4.9 million tonnes of limestone and restore to a low level restoration of the site using engineered fill to create 1:2.5 gradient slopes to the exposed quarry faces, with the exception of Area 6 which is to be returned back to original ground levels and revert to agricultural use using imported inert waste and retained soils.

A pre-application Waste Recovery (RvD) assessment was undertaken in January 2022 and the Environment Agency agreed that the restoration scheme was recovery, as outlined in Advice Letter (EPR/KB3504LV). The approval was for 880,000 tonnes.

The site has been subject to infilling using quarry discards only from a previous Operator, which was noted by the EA in Compliance Assessment Report (Report ID: 100437/0423019) in April 2022. The infill volume was calculated as 60,000 m³. The proposed volume within this application is the residual volume. There are no fundamental changes to the waste recovery argument. The only change is to the tonnage which is suitable within the wider approval within the RvD pre-application assessment. No further assessment is necessary on the Waste Recovery Plan.

It is understood that the proposed restoration plan requires planning permission and no importation will occur under this Environmental Permit until detailed planning permission has been approved for the development.

Site Address	Went Edge Quarry
	Smeaton
	Pontefract
	WF83LU
Area (hectares)	6.2 hectares
Site National Grid	SE 49854 17005
Operator and Applicant	Wentvalley Aggregates & Recycling Limited
Total Importation Capacity	296,890 m ³ (593,780 tonnes)
Annual capacity for deposit for recovery	200,000 tonnes per year
Importation Duration	Up to 5 years importation

Table 1. Application Data

The environmental setting and risk profile are set out in the Environmental Setting & Site Design (ESSD), the H1 Risk Assessment and the Site Condition Report. A Hydrogeological Risk Assessment supports the Importation Protocol have been undertaken and form part of the permit application.

The proposed contour plan is shown in drawing 203040/D/006. The permitted activities will be undertaken in accordance with a management systems which includes an Operational Plan and a Dust Emissions Management Plan. The importation will not exceed 5 years and is a temporary restoration activity, therefore a Noise Assessment and management plan is not required.