



Non-Technical Summary

Armthorpe, Doncaster

Prestige Aggregates Ltd.

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Minerals
Waste
Environment

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1.0 Introduction

1.1 This document forms a non-technical summary in support of an application for a Bespoke Permit at a site known as Armthorpe, Holme Wood Lane, Doncaster ('The Site'). The Site's nearest post code is DN3 3EH and the grid reference for the centre of The Site is SE 66069 05277.

1.2 The proposals are for a Bespoke Permit for the storage, treatment and recycling of inert and non-hazardous waste. It is intended to import, treat and recycle aggregates and glass to produce aggregate and glass products.

2.0 Application Overview

2.1 The application includes this Non-Technical Summary, a summary of the Environmental Management System (EMS), and the relevant application forms, as well as a Noise Impact Assessment, Environmental Risk Assessment, Dust Emissions Management Plan, Noise Management Plan and Site Condition Report.

3.0 Site Operations

3.1 The Site will receive waste from a variety of sources to be processed in two processing areas. One area will deal with aggregate recycling (physical processing of the waste to produce secondary / recycled aggregate) and the other will deal with glass recycling to produce glass sand products. Both areas will process waste through crushing, screening and sorting, such that it reaches End of Waste status, and is no longer considered waste when it leaves The Site.

3.2 The operations at The Site, as explained, are split into two. The glass recycling may feature a small amount of contaminants such as paper, plastics and metals that are imported with the glass waste. These are removed for export to a suitably licensed waste facility. These wastes are potentially combustible (though with a low risk), so a Fire Prevention Plan has been produced.

3.3 The aggregate recycling does not involve any combustible wastes.

3.4 The Site will have a maximum throughput of 150,000 tonnes per annum.

4.0 Operational Controls

4.1 The Site would be operated under an Environmental Management System (EMS), which would be continuously monitored and updated in-line with the current / future guidance to reflect any changes to the operations at The Site.

4.2 The EMS will be strictly adhered to with Waste Acceptance Procedures being tightly controlled. Training on the updates to The Site's operations will be carried out and recorded, and any future changes would be reflected in re-training and / or refresher courses where required.

4.3 Only waste that can be accepted at The Site, in terms of its waste code and all other Waste Acceptance Criteria and Waste Acceptance Procedures, would be accepted at The Site. All non-conforming wastes would be turned away from The Site, or, if unloading has already taken place, would be quarantined in a specifically allocated area for removal to a suitable licensed facility at the earliest possible opportunity.

- 4.4 Visual monitoring of dust takes place at site boundaries, and mitigation measures such as dampening down stockpiles and haul routes, and the use of mist cannons.
- 4.5 The Site features a fully sealed surface and drainage system, with no run-off leaving The Site from areas where waste is processed or stored. Excess collected water is used for dust suppression or tankered off-site to a suitably licensed facility.

5.0 Conclusions

- 5.1 This application is for a Bespoke Permit for the storage, treatment and recycling of inert and non-hazardous waste to produce recycled aggregate and recycled glass at a site known as Armthorpe, near Doncaster.
- 5.2 Strict environmental controls would reduce the risk of pollution and ensure that The Site is operated to appropriate environmental standards.