

NEW PERMIT APPLICATION

C O'Donovan & Sons Ltd

30 Pheasant Drine

Birstall

Batley

West Yorkshire

WF17 9LT

NON-TECHNICAL SUMMARY

Document Reference No. COD/NTS/1025



SJW Enviro Consulting Ltd

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1. Introduction

This document provides the non-technical summary for the application for an Environmental permit by C O'Donovan & Sons Ltd, 30 Pheasant Drive, Birstall, Batley, West Yorkshire, WF17 9LT.

The site comprises of a main building, smaller ancillary building and an external yard area on three sides. Drum washing and reconditioning will take place within the building. The smaller ancillary building will be used to scrap drums and IBC that are not suitable for re-use. The external yard area will be used to store washed and reconditioned plastic and steel containers as well as nominally empty containers awaiting processing.

Only drums, IBC's and other containers will be treated on site.

This application is for an environmental permit to legitimise the waste management operations taking place on site.

2. Environmental setting

The site is located off Pheasant Drive, Birstall approximately 1.1 kilometres to the east northeast of Birstall village centre and 8.9 kilometres to the southwest of Leeds city centre. The site entrance is directly off Pheasant Drive, served at OS map reference SE 23373 26991. The immediate surrounding areas are comprised almost entirely of other industrial units with a small area of scrubland across Pheasant Drive to the north.

The site is not located within a surface water nitrate vulnerable zone. There are no known SSSI's in the vicinity of the site.

The entire of the site is in use for waste management activities and has an impermeable concrete surface and is bunded throughout. A sump in the yard collects liquid run-off which is then pumped into a large tank at the rear of the building. The tank also collects water used in the drum washing process. From the tank the liquid passes through a treatment process before being discharged into the sewer under a discharge consent from Yorkshire Water. All drum washing and cleaning takes place within the building.

3. Waste acceptance and processing

C O'Donovan & Sons Ltd accept nominally empty drums and IBC's for washing. When washed they are assessed to ensure they are still useable and are returned to the customer. Containers which are not fit for purpose and scrapped and removed from site for recycling.

The only waste stream that undergoes any form of treatment is the nominally empty containers that arrive at the site for cleaning and return for re-use or, for those which

are unviable, cutting up on site for disposal. Cutting of scrap drums is done manually and drums are cut into flat pieces that can be fitted into an IBC with its lid removed. There is no mechanical shredding of drums at this time.

Pre-acceptance procedures are in place to ensure that only waste that may be accepted under the environmental permit is directed to the site. All waste delivered to the site will be checked by a suitably trained operative to ensure that only permitted waste is accepted. Any loads containing non-permitted waste will be rejected from the site.

Drum washing takes place within the building on site. When washed, dried and inspected the drums and IBC's are stored in the rear yard area prior to removal from site.

4. Environmental protection and control measures

All waste transfer and treatment will take place on an impermeable pavement with drainage.

The site will be monitored by all staff with daily inspections by the technically competent manager.

Site staff will all be made familiar with the terms of the permit and Environment Management System and what to do should issues arise.

All waste will be treated on a first in first treated basis to minimise storage times and prevent the build-up of waste on site.

5. Maintenance

The risk of unplanned breakdowns is minimised through the implementation of preventative and active maintenance being carried out. All plant and equipment maintenance are scheduled so that regular repairs can take place. This helps to ensure that plant and equipment are functioning correctly and potential faults are identified before they result in malfunction.

6. Environmental management system

C O'Donovan & Sons Ltd have an appropriate environmental management system in place and will operate the site in accordance with the system. C O'Donovan & Sons Ltd will have ultimate control over site operations, maintenance, staff competence and training, prevention of accidents, organisation, document management and records.