

# **NEW PERMIT APPLICATION**

C O'Donovan & Sons Ltd

11 – 13 Ashfield Way

Whitehall Industrial Estate

Leeds

LS12 5JB

## **NON-TECHNICAL SUMMARY**

Document Reference No. COD/NTS/0421



**SJW Enviro Consulting Ltd**

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## **1. Introduction**

This document provides the non-technical summary for the application for an environmental permit variation by C O'Donovan & Sons Ltd, Units 11 – 13, Ashfield Way, Whitehall Industrial Estate, Leeds, LS12 5JB.

The site comprises three industrial units within a building and an external yard area to the rear. Drum washing, reconditioning and scrapping/shredding will take place within the building as well as a storage area for ancillary waste collected as part of a 'one stop shop' waste disposal service offered to clients by the permit holder. 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. Ancillary waste will be collected and stored in individual waste streams. These materials will be removed from site when the volume of each waste stream becomes sufficient to warrant it.

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 Ashfield Way, Whitehall Industrial Estate approximately 4.5 kilometres to the west south west of Leeds City Centre. The site entrance is directly off Ashfield Way with access to the rear yard off Ashfield Close, served at OS map reference SE 25605 31648. The immediate surrounding areas are comprised entirely of industrial units.

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 in use for waste management activities has an impermeable concrete surface and is bunded throughout. Part of the permitted area is currently not used for waste activities although the land is under the ownership of the permit holders. A sump in the rear yard collects liquid run-off which is then pumped into a tanker and taken off site for treatment. All drum washing and cleaning plus waste transfer takes place within building. Liquid used in the drum washing process is also collected in a sump and removed from site for treatment.

## **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 site offers a whole waste disposal package to its customers and consequently accepts smaller quantities of a wide range of materials including oil, rags, oil filters, used PPE, aerosols, sharps and waste electric and electronic

equipment (WEEE). These residual wastes do not undergo any treatment on site but are bulked up in the building and sent off site for treatment or disposal.

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.