

# **PERMIT VARIATION APPLICATION**

C O'Donovan & Sons Ltd

Ingram Road

Holbeck

Leeds

LS11 9RD

## **NON-TECHNICAL SUMMARY**

Document Reference No. COD/NTS/0720



**SJW Enviro Consulting Ltd**

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## **1. Introduction**

This document provides the non-technical summary for the substantial environmental permit variation by C O'Donovan & Sons Ltd, Ingram Road, Holbeck, Leeds, LS11 9RD.

The site comprises two distinct areas, the drum washing and storage areas for drums awaiting washing in the upper part of the site, which is the treatment facility, and the lower area where cleaned drums and IBC's are stored and the transfer station building is located. This is the transfer activity.

Only the upper area of the site is currently permitted. Permit number EAWML 65145 was issued to John Milner & Son Ltd on 7<sup>th</sup> February 1994 and subsequently transferred to Mr Clifford O'Donovan on 28<sup>th</sup> November 2007. Modern permit No. EPR-DP3094ZS was issued 11 April 2017

This application seeks a variation to the existing permit to extend the permitted area to include the lower yard area, to increase the amount of waste accepted at the site, to increase the types of waste acceptable and to add the transfer activity to the existing treatment facility.

## **2. Environmental setting**

The site is located off Ingram Road, Holbeck approximately 1600 metres to the south west of Leeds City Centre. The site entrance is directly off Ingram Road opposite its junction with Shafton Lane, served at OS map reference SE 28777 32219. The immediate surrounding areas are comprised of industrial units, housing and allotments.

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 superficial geology underlying the whole site, comprises of alluvium made up of clay, silt, sand and gravel. The bedrock geology comprises mudstone, siltstone and sandstone of the Pennine middle coal measures formation.<sup>8</sup>;

The entire of the site has an impermeable concrete surface. Three sumps on site collect liquid run-off which is then pumped into the treatment facility in the upper yard area. Following treatment the liquid is discharged to the combined sewer via a discharge consent from Yorkshire Water. All drum washing and cleaning plus waste transfer takes place within buildings..

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

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 a building on site. When washed, dried and inspected the drums and IBC's are stored in the lower yard area prior to removal from site.

This substantial permit variation adds a number of additional waste streams to the permit which is currently limited to containers for washing. The additional waste codes are described in detail in the document titled Proposed changes to environmental permit Version 1.0, July 2020, attached to this application. It also increases the maximum annual quantity of waste accepted on site from 700 tonnes per annum to 10,000 tonnes. This increase is necessary because of the significant increase in the size of the site and the waste types acceptable. Finally the application seeks to add waste transfer to the existing treatment facility.

#### **4. Environmental protection and control measures**

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

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.