

Non-Technical Summary

Prepared on Behalf of:

One Waste Clearance Ltd

Site Name:

Unit 2, 1-11

Abbey Industrial Estate

Willow Lane

Mitcham

CR4 4NA

Environmental Permit Reference:

WE1046AA/A001

DOCUMENT CONTROL SHEET

Site:	Willow Lane
Project:	Standard Rules Permit Variation Application
Title	Non-Technical Summary
Issue	1.0
Date	31.10.20
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1 Introduction

1.1 Permit Application

- 1.1.1 This Environmental Permit Application is submitted to the Environment Agency by the operator, One Waste Clearance Limited, under the requirements of the Environmental Permitting (England and Wales) Regulations as amended in 2016. It is a requirement of these Regulations that any application is accompanied by a Non-Technical Summary of the submitted documentation.
- 1.1.2 The application seeks to vary the existing Standard Rules Permit (SR2015No6) to a Bespoke Environmental Permit so that the areas currently benefitting from Registered Exemptions (Reference WEX 286515) are under one licence. Moreover, the application seeks to extend the current permitted boundary (including all areas currently benefitting from Exemptions) and to increase the annual throughput of wastes.
- 1.1.3 The site is located at Unit 2, 1-11, Abbey Industrial Estate, Willow Lane, Mitcham, CR4 4NA. National Grid Reference TQ 27715 67603. Access to the site is achieved from Willow Lane and the wider industrial estate.



Figure 1: Permitted Boundary

1.2 Site Setting

1.2.1 The site is located within the Abbey Industrial Estate and area comprising of numerous industrial and commercial operates as well as a number of waste management facilities. North is the wider industrial estate & Northeast is the Cranmer Green (LNR) and Deciduous Woodland Designations (Priority Habitats) Broadleaved Trees, which is located over 516 metres away from the site. East are areas with a Deciduous Woodland Designation (Priority Habitats Broadleaved Trees), which is located over 312 metres away from the site. West is the wider industrial estate and beyond that is Bennett's Hole (LNR) Deciduous Woodland Designation (Priority Habitats Broadleaved Trees), which is located over 85 metres away from the site. South/Southeast is the wider industrial estate and beyond that is Spencer Road Wetland (LNR) & Wandle Valley Wetland (LNR) Deciduous Woodland Designation (Priority Habitats Broadleaved Trees), which are located over 779 metres & 828 metres away from the site. Northwest is the wider industrial estate and beyond that is Ravensbury Park (LNR) Deciduous Woodland Designation (Priority Habitats Broadleaved Trees), which is located over 753 metres away from the site. The nearest Residential Dwellings are located over 230 metres away from the site (Northeast).

1.3 Technical Competency

1.3.1 Evidence of the necessary TCM in the form of COTC certificates has been submitted in support of this application.

2 Risk Assessment & Management

- 2.1.1 An Environmental Risk Assessment has been produced and submitted in support of this application. The risk assessment details the key management measures for the protection of the environment, which includes fugitive emissions, noise & vibration, odour, litter, pests, scavenging birds, land contamination and fugitive water emissions.
- 2.1.2 Supporting Management Documentation:
1. Environmental Risk Assessment
 2. Fire Prevention Plan
 3. Dust Emissions Management Plan
 4. Odour Emissions Management Plan
 5. Environmental Management System.
- 2.1.3 One Waste Clearance operates their site to an Environmental Management System (EMS) has been developed to reflect and control site operations. The EMS contains all the necessary requirements as detailed in the '*Development a management system: Environmental Permits Gov.uk Guidance*', which includes, but is not limited to the operational, maintenance, training, and emergency procedures. A copy of the EMS has been submitted in support of this application.

2.2 Permitted Waste Types

- 2.2.1 The proposed application also seeks to vary the Permit to include the following waste code for Mixed Residual Rubbish 19 12 12, which will be subject to the waste management operations as detailed in [Section 2.4](#) below.

Table 1: Proposed Permitted Waste Type Inclusion

19 WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION/INDUSTRIAL USE	
19 12	WASTES FROM THE MECHANICAL TREATMENT OF WASTE (FOR EXAMPLE SORTING, CRUSHING, COMPACTING, PELLETISING) NOT OTHERWISE SPECIFIED
19 12 12	OTHER WASTES (INCLUDING MIXTURES OF MATERIALS) FROM MECHANICAL TREATMENT OF WASTES OTHER THAN THOSE MENTIONED IN 19 12 11

2.3 Waste Throughput

- 2.3.1 Proposed waste throughput will be increased from the current 75,000 tonnes of the SR2015 No6 Permit by 50,000 tonnes, which will increase the total throughput to 125,000 tonnes per annum.

Table 2: Proposed Maximum Permitted Throughput

Waste Category	Annual Tonnage
Household, Commercial & Industrial Waste Transfer Station	125,000
To not exceed:	125,000

2.4 Specified Waste Management Operations

- 2.4.1 Proposed waste management operations following the application are detailed below.

Table 3: Specified Waste Management Operations (Proposed Wording)

Operational Codes	Activity
R3: Recycling/reclamation of organic substances which are not used as solvents	Physical treatment including manual and mechanical sorting/separation, screening, baling, shredding, crushing or compaction of non-hazardous waste for disposal (no more than 50 tonnes per day) or recovery.
R4: Recycling/reclamation of metals and metal compounds	
R5: Recycling/reclamation of other inorganic materials	Subject to any other requirements of this permit wastes shall be stored for no longer than 1 year prior to disposal or 3 years prior to recovery.
R13: Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced).	
D9 Physico-chemical treatment not specified elsewhere which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12	
D14 Repackaging prior to submission to any of the operations numbered D1 to D13	No more than 50 tonnes per day of non-hazardous waste to be treated at the site under a D9 activity.
D15: Storage pending any of the operations number D1 to D14.	No more than a total of 50 tonnes of intact and shredded waste vehicle tyres (waste codes 16 01 03 and 19 12 04) shall be stored at the site.