Mobile Compactor Services Limited

NON-TECHNICAL SUMMARY

Building 35, South Side Three Road, Chatham Docks, Chatham, Kent. ME4 4SR

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DOCUMENT CONTROL SHEET

Client: Mobile Compactor Services

Project: Non-technical Summary (Bespoke Environmental Permit – Waste Transfer Station)

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1. INTRODUCTION

1.1 Background

Mobile Compactor Services Limited have engaged EWS Consultancy Services Limited to prepare an Environmental Permit application for a bespoke hazardous & non-hazardous waste transfer station at their site of, Building 35, South Side Three, Chatham Docks, Chatham, ME4 4SR. This application mirrors a previously permitted operational site at the same dock which the business was evicted from by the landowners following a fire at an adjacent site.

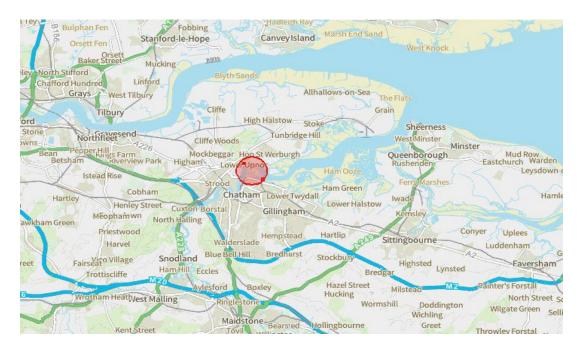
The current site in running under a local position statement in line with the terms of the previous sites Environmental Permit EPR DB/3802KH which is subject to a surrender application. The new application will be for an identical Environmental Permit for the operations at the new site in a like for like manor.

Chatham Dockyard is located at national grid reference TQ577287 169602 at the north western area of the Medway Towns on the River Medway and is accessed via the Main A289. The nearest main areas of settlement are located approximately 175m to the northeast at the Chatham Waters development and the main bulk of development 350m to the southeast forming Gillingham. Immediate the surrounding site is a mixture of industrial buildings and a school to the immediate east.

1.2 Site History

The site is within an area of historic industrial use and was originally developed as a naval dockyard in the 1500's. The site remained an active naval dockyard until 1985 when it was closed and subsequently reopened as a commercial port.

Figure 1. Site Location



2. WASTE TRANSFER STATION ACTIVITIES

2.1 SITE OPERATIONS FOR WASTE TRANSFER

The site will manage waste collected by the operator's waste collection services. This will be construction and demolition waste associated with business refurbishments. The waste typically includes wood, metal, concrete, bricks, soils, plasterboard, plastic and cardboard. These wastes will arrive at the site in containers or loose in caged vehicles and will be emptied, sorted and stored inside a building. The operator will only utilise manual means to separate these wastes into the different waste types. The purpose of which will allow these wastes to be fully recycled where possible. The site will manage a maximum of 3000 tonnes of waste per annum. The application includes a detailed assessment in accordance with Environment Agency guidance and includes the following: -

- Risk Assessment
- Plans and drawings
- Site Condition Report

The Risk Assessment has considered the potential risk to a range of receptors that have been identified within 1km of the site.

The operation will take place within a building on a commercial dock setting, surrounded by Compatible industrial operations.

2.2 Permitted Wastes & Waste Acceptance

All loads brought to site will be subject to operational waste acceptance procedures and checks. Full details are contained in the accompanying EMS. The wastes within table S2.1 below will be required by the business under this application to continue to operate as per there previous permitted site. Operations at the site shall be carried out pursuant to the activities referenced in table S1.1 of the environmental permit and table 2.1 as presented below.

Table \$1.1 activities	
Description of activities for waste operations	Limits of activities
Non-hazardous waste transfer station R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Physical treatment limited to manual sorting, separation and screening of non-hazardous waste for recovery. Wastes shall be stored for no longer than 3 years prior to recovery. Waste types as specified in Table S2.1
Hazardous waste transfer station R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)	Physical treatment limited to manual sorting, separation and screening of hazardous waste for recovery. The quantity of hazardous waste (in aggregate) that can be stored at the site shall not exceed 50 tonnes at any one time. Wastes shall be stored for no longer than 3 years prior to recovery. Waste types as specified in Table S2.2

Maximum quantity	The total quantity of waste accepted at the site for the above activity shall be less than 3,000 tonnes a year.
Waste code	Description
17	Construction and demolition wastes (including excavated soil from contaminated sites)
17 01	concrete, bricks, tiles and ceramics
17 01 01	concrete
17 01 02	bricks
17 01 03	tiles and ceramics
17 02	wood, glass and plastic
17 02 01	wood
17 02 02	glass
17 02 03	plastic
17 04	metals (including their alloys)
17 04 07	mixed metals
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 04	soil and stones other than those mentioned in 17 05 03
17 06	insulation materials and asbestos-containing construction materials
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03
17 08	gypsum-based construction material
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01
17 09	other construction and demolition wastes
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 01	paper and cardboard
20 01 11	textiles

Table S2.2 Permitte	d waste types and quantities for a Hazardous Waste Transfer Station
Maximum quantity	The total quantity of waste accepted at the site for the above activity shall be less than 100 tonnes a year.
Waste code	Description
13	Oil wastes and wastes of liquid fuels (except edible oils, and those in chapter 05, 12 and 19)
13 01	waste hydraulic oils
13 01 13*	other hydraulic oils
16	Wastes not otherwise specified in the list
16 05	gases in pressure containers and discarded chemicals
16 05 04*	gases in pressure containers (including halons) containing hazardous substances
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 21*	fluorescent tubes and other mercury-containing waste
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 27*	paint, inks, adhesives and resins containing hazardous substances
20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components
20 01 36*	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35

3. MANAGEMENT SYSTEMS

The site will operate within the parameters of its own environmental management system (EMS) and Fire Prevention Plan (FPP) all of which accompany this application for a new permit.

4. Habitats Sites

The following habitats sites are located 1100m to the north-east and east of the site:

Medway Estuary and Marshes – SSSI, SPA and Ramsar.

5. PERMIT APPLICATION SUPPORTING DOCUMENTS

The documents and forms listed below accompany this permit application:

- Environmental Management System (EMS)
- Fire Prevention Plan (FPP)
- Forms A, B2 and F1