



Recycling and recovery UK

North Sunderland Civic Amenity Site

Application to vary an Environmental Permit

Non-Technical Summary

Introduction

This Non-Technical Summary forms part of the application to vary the existing permit (EPR/KP3497Q) currently in place at North Sunderland Civic Amenity Site (the site).

The site is located at Broad Road, Seahouses, Northumberland, NE68 7UP at National Grid Reference (NGR) NU 20960 31610.

The Application

The site currently holds an Environmental Permit (permit), reference EPR/KP3497Q to operate a Household Waste Recycling Centre (HWRC).

In March 2022, received email correspondence from the local area officer (Hedley Jackson) in connection to the Wooler Civic Amenity Site (EPR/TP3997ZA) which is operated by Northumberland Waste Management Limited, a subsidiary of SUEZ Recycling and Recovery UK Ltd (SUEZ).

As part of the correspondence, SUEZ were advised by the local area officer that the current conditions of the licence are contrary to the wastes that are accepted at the site. For example, Condition B.4 notes that '*No special waste as defined by Regulations in force under Section 62 of the Environmental Protection Act 1990 shall be accepted at the site*'. However, due to the repealing of different pieces of legislation, no regulations which define "special waste" are currently in force under Section 62 of the Environmental Protection Act 1990. However, Section 17(2)(a) of the Interpretation Act 1978 indicates that Condition B.4 should be interpreted as prohibiting the acceptance of hazardous waste. To rectify this, SUEZ were advised that a variation must be submitted to remove this condition and allow the acceptance of hazardous waste at the Wooler Civic Amenity site.

Following a review of other permits within the Northumberland area, SUEZ have found that the permit for the North Sunderland Civic Amenity site contains a similar condition in Table 1.2A which states that special waste is not permitted to be accepted. Subsequently, this indicates that the site is not permitted to accept hazardous waste.

In light of the above, this application seeks to vary the permit to:-

- a) Change the name of the facility to 'North Sunderland Household Waste Recycling Centre' (HWRC).
- b) Regularise the acceptance of hazardous waste;

c) Add the following waste codes to the permit;

| EWC Code | Description |
|-----------------|--|
| 13 | OIL WASTES AND WASTES OF LIQUID FUELS |
| 13 02 | Waste engine, gear and lubricating oils |
| 13 02 04* | Mineral-based chlorinated engine, gear and lubricating oils |
| 13 02 05* | Mineral-based non-chlorinated engine, gear and lubricating oils |
| 13 02 06* | Synthetic engine, gear and lubricating oils |
| 13 02 07* | Readily biodegradable engine, gear and lubricating oils |
| 13 02 08* | Other engine, gear and lubricating oils |
| 15 | WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED |
| 15 01 | Packaging (including separately collected municipal packaging waste) |
| 15 01 01 | Paper and cardboard packaging |
| 15 01 02 | Plastic packaging |
| 15 01 03 | Wooden packaging |
| 15 01 04 | Metallic packaging |
| 15 01 05 | Composite packaging |
| 15 01 06 | Mixed packaging |
| 15 01 07 | Glass packaging |
| 15 01 09 | Textile packaging |
| 15 01 10* | Packaging containing residues of or contaminated by dangerous substances |
| 15 01 11* | Metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers |
| 15 02 | Absorbents, filter materials, wiping cloths and protective clothing |
| 15 02 02* | Absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances |
| 15 02 03 | Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02 |
| 16 | WASTES NOT OTHERWISE SPECIFIED IN THE LIST |
| 16 01 | End-of-life vehicles from different means of transport [including off-road machinery] and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08) |
| 16 01 03 | End-of-life tyres |
| 16 05 | Gases in pressure containers and discarded chemicals |
| 16 05 04* | Gases in pressure containers (including halons) containing dangerous substances |
| 16 05 05 | Gases in pressure containers other than those mentioned in 16 05 04 |
| 16 06 | Batteries and accumulators |
| 16 06 01* | Lead batteries |
| 16 06 02* | Ni-Cd batteries |
| 16 06 03* | Mercury-containing batteries |
| 16 06 04 | Alkaline batteries (except 16 06 03) |
| 16 06 05 | Other batteries and accumulators |

| | |
|-----------|--|
| 17 | CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES) |
| 17 01 | Concrete, bricks, tiles and ceramics |
| 17 01 07 | Mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06 |
| 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 |
| 19 | WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE |
| 19 12 | Wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified |
| 19 12 06* | Wood containing dangerous 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 13* | Solvents |
| 20 01 14* | Acids |
| 20 01 15* | Alkalines |
| 20 01 17* | Photochemicals |
| 20 01 19* | Pesticides |
| 20 01 21* | Fluorescent tubes and other mercury-containing waste |
| 20 01 23* | Discarded equipment containing chlorofluorocarbons |
| 20 01 26* | Oil and fat other than those mentioned in 20 01 25 |
| 20 01 27* | Paint, inks, adhesives and resins containing dangerous substances |
| 20 01 29* | Detergents containing dangerous 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 37* | Wood containing dangerous substances |

The information provided within this application is in accordance with advice from the Environment Agency as part of basic pre-application process, reference EPR/KP3497Q/V002, and subsequent email dated 18th July 2023. The basic pre-application advice and email are included within this application.

The Environmental Risk Assessment and Operations & Emissions Management Plan detail the appropriate management procedures and mitigation measures in place to prevent or minimise the impact of the activities on the environment and human receptors.

A summary of the overall environmental risk from the site and appropriate required Management Plans are summarised below.

| Hazard | Overall Risk | Detailed Management Plan Required? |
|------------|--------------|--|
| Odour | Low | No – Proposed waste codes are not putrescible in nature and therefore the risk of odour is not expected to increase as a result of this variation. Nevertheless, the risk of odour has been addressed as part of the Environmental Risk Assessment. |
| Noise | Low | No – There are no proposed changes to the annual throughput or storage capacity at the site and therefore the risk of noise and vibration is not expected to increase as a result of this variation. Nevertheless, the risk of noise has been addressed as part of the Environmental Risk Assessment. |
| Pests | Low | No – Proposed waste codes are not putrescible in nature and therefore the risk of pests is not expected to increase as a result of this variation. Nevertheless, the risk of pests has been addressed as part of the Environmental Risk Assessment. |
| Dust | Low | No – not requested by the EA during pre-application discussions. In addition, the EA’s ‘Control and monitor emissions for your environmental permit’ guidance indicates that a Dust Management Plan is not required for HWRCs. Nevertheless, the risk of dust has been addressed as part of the Environmental Risk Assessment. |
| Mud/Litter | Low | No - not requested by the EA during pre-application discussions. Nevertheless, the risk of mud and litter has been addressed as part of the Environmental Risk Assessment. |
| Fire | Low | Yes – requested by the EA during pre-application discussions. |

The site will continue to operate in accordance with the SUEZ accredited environmental management system, this will ensure that adequate management systems will be used at the site including procedures for monitoring, accident prevention and control of emissions.

