

## Newquay Household Waste Recycling Centre (HWRC)

### Application for a new Bespoke Environmental Permit

#### Non-Technical Summary

##### 1. Introduction

This non-technical summary supports an application for a new bespoke environmental permit for Newquay Household Waste Recycling Centre (HWRC) (the Site) in Cornwall, which will be operated by SUEZ Recycling and Recovery UK Ltd (SUEZ).

The site will operate as a HWRC, accepting non-hazardous and hazardous waste streams from members of the general public typically expected to arise from households, as well as non-hazardous commercial and industrial waste from businesses such as plumbers and electricians. who would carry out work on household generating typical household type waste .

The site has been designed and will be operated to prevent harmful emissions to land, air and water in accordance with the EA's appropriate measures guidance. The site will be integrated into SUEZ's ISO 14001, ISO 9001 and ISO 45001 accredited Integrated Management System.

##### 2. The Site

The site is located on Stret Percival in Nansledan, Newquay, Cornwall, TR8 4NY (National Grid Reference SW 83290 60607). The site is located approximately 2km southwest of the centre of Newquay. Access to the site is via the A3922 to the south of the site. The land surrounding the site is predominantly agricultural and residential. The closest residential building are located approximately 100m west of the site boundary.

There are no European sites of ecological significance (i.e. Special Protection Areas, Special Areas of Conservation or Ramsar Sites) or Sites of Special Scientific Interest (SSSIs) located within 1km of the site.

The site will be operated to prevent emissions beyond the permit boundary which may cause harm or nuisance to nearby sensitive receptors.

##### 3. The Application

SUEZ propose to operate the site under a new bespoke waste operations environmental permit. The permit will allow the operation of a HWRC accepting a range of non-hazardous and hazardous waste types typically expected to arise from households from the public.

Waste types accepted at the facility will include, but are not limited to :

- General waste
- Paper and cardboard
- Green Waste

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- Wood
  - Plastics
  - Cartons/ tetrapak
  - Textiles
  - Vehicle and household batteries
  - Tyres
  - Metals
  - Segregated bulky waste
  - Waste Electrical and Electronic Equipment (WEEE)
  - Paint, Oil and household chemicals
  - Gas cylinders
  - DIY wastes including rubble, plasterboard and asbestos

The proposed permitted list of wastes is provided in Appendix A of 1.2 Operations and Emissions Management Plan, provided with this application.

Treatment of waste undertaken at the site will be limited to manual sorting, separation and bulking of waste into different streams to improve recovery rates. Light compaction of certain waste streams within containers may be undertaken with mobile plant to aid transport and improve payloads.

The maximum permitted annual tonnage of waste accepted at the site shall not exceed 25,000 tonnes.

The only channelled emissions from site include the clean surface water to the groundwater infiltration system and contaminated water to the foul water sewer.

#### **4. Supporting Documents**

The information provided within this application is in accordance with basic pre-application advice from the Environment Agency, reference EPR/XP3027LG/P001, provided by email on 2<sup>nd</sup> October 2025. Evidence of the advice is included in EP6 Pre-application Information.

The application is supported by the following documents:

- EP1 Cover Letter, providing key details of the application;
- EP2 Contents Page, providing an overview of the application content;
- EP3 Non-Technical Summary, providing a summary of the variation application;
- EP4 Application Forms, including forms A, B2, B4 and F1;
- EP5 Operator Information, providing the details requested in the application forms;
- EP6 Pre-Application Information, providing details of the enhanced pre-application advice received;
- EP7 Management Plans, providing the operating techniques, environmental management plans and risk assessments demonstrating the site will operate in accordance with the relevant appropriate measures; and

- EP8 Letter of Authority, providing names of those authorised to sign on SUEZ’s behalf.

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 - not requested by the EA during pre-application discussions.
Noise	Low	No - not requested by the EA during pre-application discussions.
Pests	Low	No - not requested by the EA during pre-application discussions.
Dust	Low	No - not requested by the EA during pre-application discussions.
Mud/Litter	Low	No - not requested by the EA during pre-application discussions.
Fire	Low	Yes - requested by the EA during pre-application discussions.

The site will operate in accordance with SUEZ’s overarching Integrated Management System (IMS) comprising quality, environmental and health and safety requirements which are certified to ISO 14001, ISO 9001 and ISO 45001 standards. This will ensure that adequate management systems will be used at the site including procedures for monitoring, accident prevention and control of emissions.