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WASTE RESOURCE MANAGEMENT



RIG NEWQUAY LIMITED

ST EVAL PERMIT APPLICATION

NON TECHNICAL SUMMARY

MARCH 2025

DATE ISSUED: MARCH 2025
JOB NUMBER: NT16904
REPORT NUMBER: 0001
VERSION: V1.0
STATUS: FINAL

RIG NEWQUAY LIMITED

ST EVAL PERMIT APPLICATION

NON TECHNICAL SUMMARY

MARCH 2025

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DRAWINGS	TITLE	SCALE
RIG_RNL_MM_043	Site Layout Plan	1:500
RIG_RNL_MM_044	Permit Boundary Plan	1:500

1 INTRODUCTION

- 1.1.1 RIG NEWQUAY Limited (“RIG”) have commissioned Wardell Armstrong to prepare an Environmental Permit Application for their RIG NEWQUAY Site, Karenza Yard, Downhill, St Eval, PL27 7UN.
- 1.1.2 This Non-Technical Summary has been prepared to provide a brief overview of the application.
- 1.1.3 The site will operate as a washing facility for inert wastes. Sorting, storage, and treatment of inert wastes for the purposes of recycling will be undertaken at the site.
- 1.1.4 The site will treat inert construction and demolition wastes, soils and stones and waste aggregates with an annual throughput of 250,000 tonnes (comprised of 125,000 tonnes to be treated through the wash plant and 125,000 for crushing and screening).
- 1.1.5 The site location and site setting are described in Section 2. The proposed site and an overview of the permit requirements are discussed in Section 3. An outline of the permit application and associated documents is provided in Section 4.
- 1.1.6 The site will be operated under an Environmental Management System in accordance with Environment Agency Guidance, further details of this are provided in Section 5 of this Non-Technical Summary.

2 SITE LOCATION AND SITE SETTING

- 2.1.1 RIG NEWQUAY is located at Karenza Yard, Downhill, St Eval, PL27 7UN and centred on National Grid Reference (NGR) SW 86662 69291. The proposed permit boundary is shown on drawing RIG_RNL_MM_044.
- 2.1.2 The closest residential receptors are isolated farm dwellings including Manor Green Farm, Alandale Farm, The Old Vicarage and Brynn Farm the closest of which is approximately 370m west of the site.
- 2.1.3 The site is predominantly surrounded by agricultural land with the St Eval Go-Kart track to the west and a disused airfield to the south.
- 2.1.4 A screen of the DEFRA Magic map¹ showed several statutory designated areas. There is an area of outstanding natural beauty located ~300m west of the site stretching to the coastline. The Bedruthan Steps and Park Head SSSI is located 1.55km from the site

¹ <https://magic.defra.gov.uk/>

boundary and is an area of rocky shore comprising maritime cliff and shore and lowland dry heath.

- 2.1.5 Further detail of the site setting and proximity to sensitive receptors is provided in the Environmental Risk Assessment.

3 PROPOSED ACTIVITIES

- 3.1.1 The permitted activities will be physico-chemical treatment of waste (soil washing, screening, crushing and separation) and storage of wastes, pending treatment activities.

Table 1 – Permitted Activities	
Description of activities	Limits of activities
R13: Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced) R12: Exchange of waste for submission to any of the operations numbered R1 to R11 R5: Recycling/reclamation of other inorganic materials	Storage and treatment for recovery consisting of <ul style="list-style-type: none">• Soil Washing• Treatment plant for sorting and separation, and• Treatment plant for blending, mixing, bulking, screening, shredding, particle size reduction and / or particle separation

- 3.1.2 The facility will accept soils and stones with some glass, brick, tile and concrete. That is, selected excavation and demolition materials suitable for processing into secondary aggregate for sale into the construction industry.
- 3.1.3 The Facility is intended to process up to 1,000 tonnes a day (250,000 tonnes per year) of soils and aggregate construction and demolition waste. It will also be permitted to store up to 10,000 tonnes of waste on site at any given time.

4 ENVIRONMENTAL PERMIT APPLICATION

- 4.1.1 This Application comprises the following documents:

- Variation Application Forms;

- Part A
- Part B2
- Part B4
- Part F1
- Non-Technical Summary;
- Operating Techniques;
- Environmental Management System Summary;
- Habitats, Amenity and Accident Risk Assessment;
- Site Condition Report;
- Dust and Emissions Management Plan; and
- Associate Drawings showing site layout and drainage.

4.1.2 These documents will demonstrate that the operations at the site will not pose a significant risk to the environment or impact on the amenity to residential properties nearby. The site will be operated in accordance with an Environmental Management System and with comprehensive site management procedures and protocols, these will ensure that any risks will be managed.

5 ENVIRONMENTAL MANAGEMENT

- 5.1.1 RIG NEWQUAY will operate the facility in accordance with their Environmental Management System (EMS) which contains instructions to work and operational procedures which all site operatives are made aware of and instructed to adhere to.
- 5.1.2 The EMS will ensure that the Operator maintains complete control over the operations undertaken at the site, the environmental policy, plant and infrastructure maintenance, competency and training, accident prevention, audits, document management and control of site records.
- 5.1.3 The site will be under the control of a Site Manager who holds the appropriate qualifications and experience to undertake this role and ensure the safe and environmentally sound operation of the Site.
- 5.1.4 The TCM will be responsible for ensuring that their attendance at the site complies with the requirements of the Environment Agency.
- 5.1.5 Good housekeeping procedures on site will be employed at all times, to ensure that the environment will be protected during site operations and the site operates as safely and securely as possible. These procedures will include daily site inspections

and any preventative or reactive maintenance of site infrastructure and plant where necessary.

- 5.1.6 An Amenity, Accident and Habitats Risk Assessment has been prepared to assess the environmental risk posed from the new activities, and the control measures which will be implemented to ensure that potential emissions are adequately and appropriately controlled.

DRAWINGS



NO	DESCRIPTION
1	LORRY WAITING BAYS
2	WEIGHBRIDGES
3	BOREHOLE 1
4	SURFACE WATER DRAIN
5	BUND
6	WASH PLANT
7	BOREHOLE 2
8	DRAIN SUMP
9	DISTRIBUTION BOARD
10	GENERATOR
11	PRODUCT BAYS
12	STORAGE
13	FUEL TANK
14	OFFICE
15	CAR PARKING
16	FOUL WASTE ONION
17	GATE

LINES	DESCRIPTION
	PLANNING BOUNDARY
	PROPOSED PERMIT BOUNDARY
	BOUNDARY
	ACCESS ROUTE
	ROAD DIRECTION
	CCTV CAMERAS

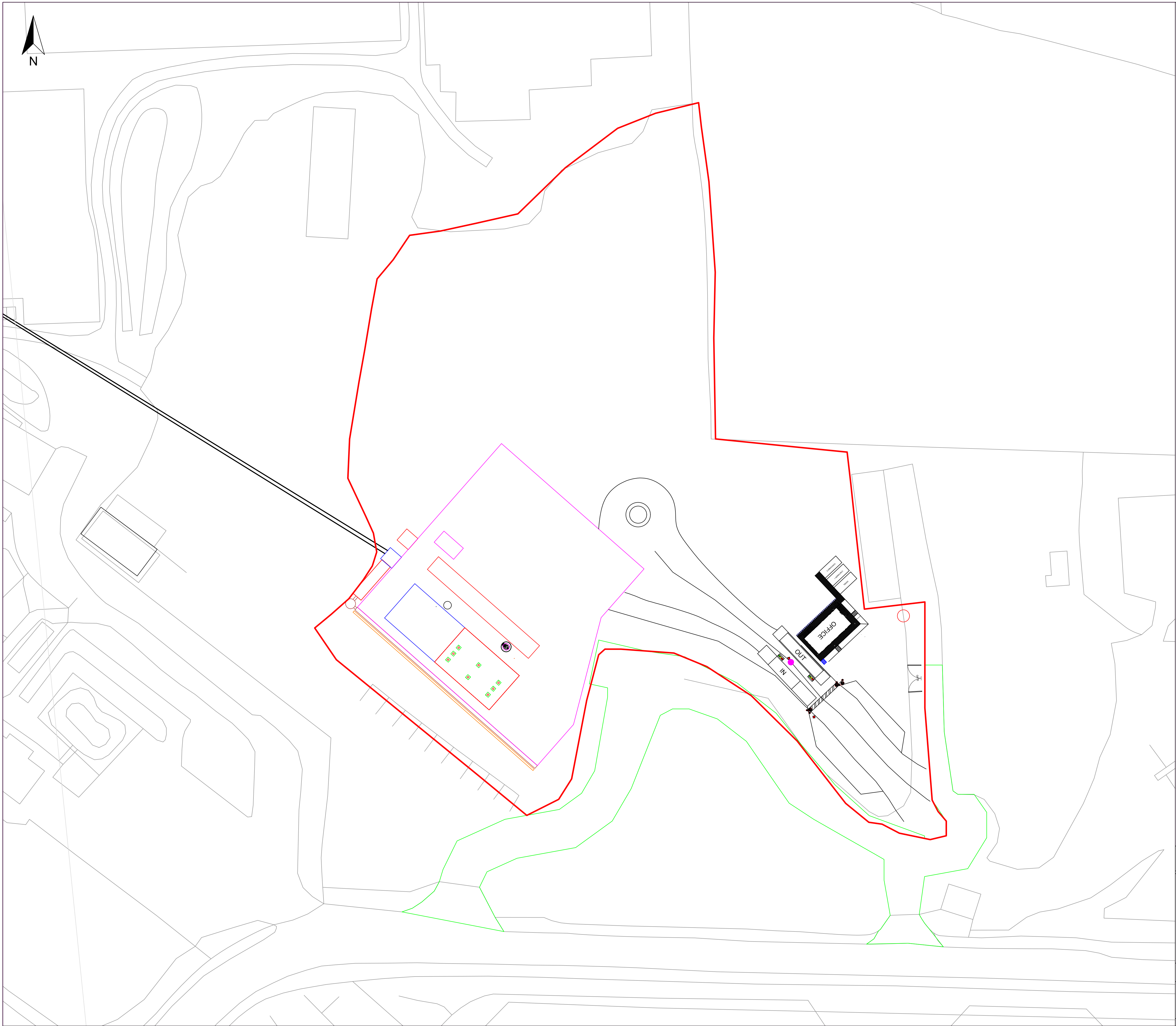
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Designed by Evan Dungay	Checked by Yuliana Plant	Approved by Oscar Milverton Gatta	Date 22/01/25	Scale 1:500
RIG Newquay Ltd		Site Plan		
RIG_RNL_MM_043		A1	Sheet 1/1	





Proposed Permit Boundary

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			RIG_RNL_MM_044	A1 Sheet 1/1

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