1.0 SITE DETAILS	
Name of the applicant	GRS Stone Supplies Ltd
Activity address	Lower Hare Farm
	Lane from Five Mile Hill
	Whitestone
	EX4 2HW
National grid reference	SX 85762 93431

Document reference and dates for Site Condition Report at permit application and	213189/SCR
surrender	

Document references for site plans (including	213189/D/001 Site Location
location and boundaries)	213189/D/002 Sensitive Receptor Plan
,	213189/D/003A Environmental Site Setting
	213189/D/003B Cultural and Natural Heritage
	213189/D/004 Site Layout Plan
	213189/D/005 – Restoration Plan
	213189/D/004A, 4B, 4C Cross Section Plan
	213189/PL/D/010 Drainage Plan
	213189/D/008 Monitoring Plan
	213189/D/009 Post-Monitoring Plan
	213189/CSM/D/001 – Conceptual Site Model

## 2.0 CONDITION OF THE LAND AT PERMIT ISSUE

Environmental setting including:

## geology

- hydrogeology
- surface waters

## Topography

The topography shows the site at 169 m AOD in the northeast, falling to 127 AOD in the northwest, 90 AOD in the southwest, and 125 m in the southeast. The general topography of the area falls in a south westerly direction. The current topography at the site is shown in the Drainage Plan (drawing 213189/D/007)

#### Geology

The BGS records identify that there are head deposits of sand with clay and gravel that run along the western boundary of the site; however, there are no other superficial deposits within the remainder of the site. Bedrock geology of the site records Ashton Mudstone Member – Mudstone throughout the whole site..

#### Hydrogeology

The bedrock and superficial geology are designated as a Secondary A Aquifer.

The site is not located within a Groundwater Source Protection Zone, and there are none located within 1 km of the site.

## 2.0 CONDITION OF THE LAND AT PERMIT ISSUE

There are 8 licenced groundwater abstractions within a 1 km radius of the site. The nearest groundwater abstraction is located circa 910 m northwest of the site and is registered to Lt Col B R Turner (licence number 14/45/002/1124) for general agricultural use.

There are no active discharge consents at the site. The nearest discharge consent is circa 540 m of the site registered to Mr & Mrs A C W King (ref: NRA-SW-1992) for sewage discharges to land.

The site is situated in Flood Zone 1 and is at a low probability of flooding.

### Hydrology

The site is situated in the Creedy & West Exe operational catchment, which comprises of an approximate area of 30 km<sup>2</sup>. The nearest main surface water course is an unnamed tributary of the Alphin Brook which is located along the border of the operational site. The Alphin Brook is located approximately 290 m south of the site, which flows from west to east.

There is a pond located between the unnamed tributary of the Alphin Brook and the location site of the inert landfill development, towards the western border of the operational site.

There are no local private water supplies that are within a 1 km radius that have been reported as being present.

#### **Ecology**

There are no statutory desginated sites within 1 km of the site. The nearest priority habitats are situated along the border [0 m] of the operational site, namely Dinney Copse and Raddy Cleave Copse, which are both priority deciduous woodlands. There is a priority traditional ochard located approximately 210 m south of the operational site.

## Pollution history including:

 pollution incidents that may have affected land

#### **History**

The operational site area, Yonder Hare Down, was historically used as agricultural land but also comprised of a mixture of rough grasslands, heath, and deciduous trees up until the 1970's, whereupon all rough grassland and heath had

## 2.0 CONDITION OF THE LAND AT PERMIT ISSUE

- historical land-uses and associated contaminants
- any visual/olfactory evidence o existing contamination
- evidence of damage to pollution prevention measures

been removed, with the site fundamentally operating as agricultural land. Previously located deciduous woodland within the western perimeter of the site was also removed, leaving Dinney Copse and Raddy Cleave Copse.

#### **Pollution**

There has been a minor pollution incident to Controlled Waters recorded circa 230 m west from the operational site on 18<sup>th</sup> March 1993, concerning animal waste/slurry. Additionally, there was a minor pollution incident to Controlled Waters recorded circa 470 m southwest from the site on 25<sup>th</sup> June 1991, concerning sewage pollutants. There have been 10 more pollution incidents recorded within 1 km; however, they're all located south and east of the site.

## **Previous investigation**

For details of previous site investigations refer to the Environmental Site Setting and Design report (213036/ESSD)

Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)

Other than farming activity, no previous contamination sources have been recorded.

Baseline soil and groundwater reference data

Hydrogeological Risk Assessment (McDonnell Cole, 2021)

**Supporting** information

Environmental Setting and Site Design (213189/ESSD)

3.0 PERMITTED ACTIVITIES	
Permitted activities	This is a new application to permit an inert landfill and recovery activity for restoration soils to restore farmland to a re-usable state. The activity will involve the import of 330,704 m³ of suitable inert waste, restoration soils and geological separation layer (GSL).
Non-permitted activities undertaken	N/A
Document references for:	213189/D/001 Site Location Plan 213189/ESSD
<ul><li>plan showing activity layout; and</li><li>environmental risk assessment.</li></ul>	213189/OP

4.0 CHANGES TO THE ACTIVITY	
Have there been any changes to the activity boundary?	

Have there been activities?	any changes to the permitted	
in the Application	ous substances' not identified Site Condition Report been as a result of the permitted	N/A
Checklist of supporting information		
5.0 MEASURE	S TAKEN TO PROTECT	LAND
Checklist of supporting information	N/A	
6.0 POLLUTIC AND THEIR R		Y HAVE HAD AN IMPACT ON LAND,
Checklist of supporting information	N/A	
7.0 SOIL GAS UNDERTAKE	AND WATER QUALITY N	MONITORING (WHERE
	Lva	
Checklist of supporting information	N/A	
8.0 DECOMMI	SSIONING AND REMOVA	AL OF POLLUTION RISK
Checklist of supporting information	N/A	
9.0 REFEREN	CE DATA AND REMEDIA	TION (WHERE RELEVANT)
		·····
Checklist of supporting information	N/A	

# **10.0 STATEMENT OF SITE CONDITION**

N/A