Part 1 - *Complete sections 1-3 and submit with application*

1.0 Site Details	
Name of the applicant	Soil Treatment UK Limited
Activity address	Finmere Quarry and Landfill Site, Banbury Road, Finmere, Oxfordshire, MK18 4AJ
National grid reference	SP 62771 32028.
Document reference and dates for Site Condition Report at permit application and surrender	Permit Application SCR Part 1, July 2023 (this document)
Document references for site plans (including location and boundaries)	This Site Condition Report (SCR) has been prepared as part of a bespoke Environment Permit application. The area referenced within the green boundary on the Drawing No. 23/009c 001 Permit Boundary Plan is the area referred to as the 'Site' within this SCR.

2.0 Condition of the land at permit issue	
Environmental setting including: • geology • hydrogeology • surface waters	<u>Geology</u> Bedrock geology: The Site is underlain by Forest Marble Formation Limestone and mudstone, interbedded. <u>Superficial geology</u>: The Forest Marble formation is overlain with layers till, mid Pleistocene diamicton, sedimentary superficial deposits formed between 860 and 116 thousand years ago in the Quaternary Period. <u>Hydrogeology</u> The Site is not located on a Source Protection Zone. The Site is on a Secondary A bedrock aquifer. <u>Hydrology</u> The closest surface water feature is a lagoon east of the site, the lagoon is on land owned by the operator. The next closest water feature is the River Great Ouse approximately 2.3km north of the site and Cottisford Pond approximately 3km southwest of the site. The Site is not situated within a flood zone.
• AQMA	The Site is not located within an AQMA.
Evidence of historic contamination, for example, historical site investigation, assessment, remediation, and verification reports (where available)	No records of historical site investigations, report, or remediation were available for this area of the site at the time of completing this Site Condition Report.
Baseline soil and groundwater reference data	Non available at time of writing.
Supporting information	**None**

Site Reconnaissance Report – July 2023	
Date	
Access arrangements	The Site is accessed off the A421 (Banbury Road) at National Grid Reference SP 62639 32891 and has an internal access road approximately 1.5km long.
Site layout including presence and condition of above and below ground buildings/structures etc.	The proposed area does not include any buildings or structures currently present on Site.
Evidence of disturbed land, discoloured soil or water, subsidence, above ground deposits etc.	No evidence of disturbed land, discoloured soil or water, subsidence, or above ground deposits.
Vegetation type and signs of distress or absence where it might be expected.	Bare ground due to disturbance. No signs of distress.
Detectable odours from the land.	No odours detected.
Liquid discharges from the site.	No discharges.
Direction and flow of surface water run-off and presence of ponding.	Land surface is predominately flat and free draining.
Presence and condition of surface water features.	None.
Presence and condition of surface water features.	No surface water features.
Evidence of any accidental/uncontrolled released at the Site (previous or current).	No visual evidence of any accidental or uncontrolled releases.
Identify potential access constraints e.g., overhead cables, located of machinery, operations at the site.	No access constraints identified.
Evidence of historic contamination, for example, historical site investigation, assessment, remediation, and verification reports (where available.	Non evident.
Baseline soil and groundwater reference data.	No baseline soil or groundwater reference data was available at the time of this report.

3.0 Permitted activities	
Permitted activities	Treatment of hazardous and non-hazardous construction demolition waste.
Non-permitted activities undertaken	There are no non-permitted activities undertaken at the Site.
Document references for: • plan showing activity layout; and • environmental risk assessment.	• Drawing No. 23/009c 002 Site Layout Plan V1

Appendix 1 – Photographs (May 2023)