



SITE CONDITION REPORT

ASH WASTE SERVICES, SHAW LANE, CARLTON, BARNSELY, S71 3HJ

1.0 SITE DETAILS	
Name of the applicant	ASH Waste Services Ltd
Activity address	Shaw Lane, Carlton, Barnsley, S71 3HJ
National grid reference	SE3773610215
Document reference and dates for Site Condition Report at permit application and surrender	ASH Waste Services, Barnsley – SCR 01/07/2022 Surrender – N/A
Document references for site plans (including location and boundaries)	Site plan (submitted with permit application) ASH Waste Services, Barnsley – EMS (submitted with permit application)

Note:

In Part A of the application form you must give us details of the site's location and provide us with a site plan. We need a detailed site plan (or plans) showing:

- Site location, the area covered by the site condition report, and the location and nature of the activities and/or waste facilities on the site.
- Locations of receptors, sources of emissions/releases, and monitoring points.
- Site drainage.
- Site surfacing.

If this information is not shown on the site plan required by Part A of the application form then you should submit the additional plan or plans with this site condition report.

2.0 Condition of the land at permit issue	
Environmental setting including: <ul style="list-style-type: none"> • geology • hydrogeology • surface waters 	<p>Geology – Site operational area surfaces made of concrete. Concrete in good condition.</p> <p>Hydrogeology – Site operational areas surfaces made up of impermeable concrete. Concrete in good condition.</p> <p>Surface waters – historically flow to Shaw Brook on eastern boundary; operator will divert to combined foul and surface water sewer on Shaw Lane.</p> <p>Groundwater monitoring – none undertaken.</p> <p>Flooding – Low risk of flooding (located in flood zone 1 according to Environment Agency flood maps – 29/06/2022)</p> <p>Ecological setting – Dearne Valley Wetlands SSSI along eastern boundary and to the south and north; local nature reserve along eastern boundary and to the south</p>
Pollution history including: <ul style="list-style-type: none"> • pollution incidents that may have affected land • historical land-uses and associated contaminants • any visual/olfactory evidence of existing contamination • evidence of damage to pollution prevention measures 	<p>See Groundsure report</p> <p>See Groundsure report</p> <p>A site walkover was conducted by ASH Waste Services on 17/06/2022. No visual or olfactory evidence of existing contamination or evidence of damage to pollution prevention measures were observed.</p>

Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)	No evidence of historic contamination within 500m of the site under the local authority registers.
Baseline soil and groundwater reference data	N/A
Supporting information	<ul style="list-style-type: none"> • Source information identifying environmental setting and pollution incidents • Historical Ordnance Survey plans • Site reconnaissance • Historical investigation / assessment / remediation / verification reports • Baseline soil and groundwater reference data

3.0 Permitted activities	
Permitted activities	Tier 3 bespoke waste operations Environmental Permit. Activities as listed in the EMS (Version 1.0)
Non-permitted activities undertaken	None
Document references for: <ul style="list-style-type: none"> • plan showing activity layout; and • environmental risk assessment. 	Appendix A in Environmental Management System (Version 1.0) ASH Waste Services - Barnsley ERA

Note:

In Part B of the application form you must tell us about the activities that you will undertake at the site. You must also give us an environmental risk assessment. This risk assessment must be based on our guidance (*Environmental Risk Assessment - EPR H1*) or use an equivalent approach.

It is essential that you identify in your environmental risk assessment all the substances used and produced that could pollute the soil or groundwater if there were an accident, or if measures to protect land fail.

These include substances that would be classified as 'dangerous' under the Control of Major Accident Hazards (COMAH) regulations and also raw materials, fuels, intermediates, products, wastes and effluents.

If your submitted environmental risk assessment does not adequately address the risks to soil and groundwater we may need to request further information from you or even refuse your permit application.

Appendix A – site photos June 2022





















