



Wellingborough IBA Treatment Facility

SITE CONDITION REPORT

For full details, see H5 *SCR guide for applicants* v2.0 4 August 2008

COMPLETE SECTIONS 1-3 AND SUBMIT WITH APPLICATION

DURING THE LIFE OF THE PERMIT: MAINTAIN SECTIONS 4-7

AT SURRENDER: ADD NEW DOC REFERENCE IN 1.0; COMPLETE SECTIONS 8-10; & SUBMIT WITH YOUR SURRENDER APPLICATION.

1.0 SITE DETAILS	
Name of the applicant	Day Group Ltd
Activity address	Don White Road, Finedon Industrial Estate, Wellingborough
National grid reference	SP 89714 70668

Document reference and dates for Site Condition Report at permit application and surrender	Wellingborough SCR v1.0 25 04 2022
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Document references for site plans (including location and boundaries)	Site Permit Plan
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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 	Bedrock of Whitby Mudstone (previously called Upper Lias Clay) with an area of superficial Ecton Member sand/gravel alluvial deposit (River Terrace Deposits) to the SE as identified in the BGS viewer and confirmed by the geotechnical investigations carried out for development of the whole business park site. Existing land drainage ditches are present off the main site to the south and east, the first on the far side of the access road south of the site and the second at the toe of the low railway embankment immediately to the east of the site. The southern ditch is within the biodiversity area and will be maintained and improved as part of the environmental works. The nearest significant watercourse and main river is the River Ise located approximately 180 metres to the east on the far side of the main railway line
Pollution history including: <ul style="list-style-type: none"> • pollution incidents that may have affected land • historical land-uses and associated contaminants 	None known, undeveloped land

<ul style="list-style-type: none"> any visual/olfactory evidence of existing contamination evidence of damage to pollution prevention measures 	
Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)	None known, undeveloped land
Baseline soil and groundwater reference data	See borehole appended
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	IBA Recycling Facility
Non-permitted activities undertaken	None
Document references for: <ul style="list-style-type: none"> plan showing activity layout; and environmental risk assessment. 	See accompanying documents in Permit application

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.

4.0 Changes to the activity	
Have there been any changes to the activity boundary?	If yes, provide a plan showing the changes to the activity boundary.
Have there been any changes to the permitted activities?	If yes, provide a description of the changes to the permitted activities
Have any 'dangerous substances' not identified in the Application Site Condition Report been used or produced as a result of the permitted activities?	If yes, list of them
Checklist of supporting information	<ul style="list-style-type: none"> • Plan showing any changes to the boundary (where relevant) • Description of the changes to the permitted activities (where relevant) • List of 'dangerous substances' used/produced by the permitted activities that were not identified in the Application Site Condition Report (where relevant)

5.0 Measures taken to protect land	
Use records that you collected during the life of the permit to summarise whether pollution prevention measures worked. If you can't, you need to collect land and/or groundwater data to assess whether the land has deteriorated.	
Checklist of supporting information	<ul style="list-style-type: none"> • Inspection records and summary of findings of inspections for all pollution prevention measures • Records of maintenance, repair and replacement of pollution prevention measures

6.0 Pollution incidents that may have had an impact on land, and their remediation	
Summarise any pollution incidents that may have damaged the land. Describe how you investigated and remedied each one. If you can't, you need to collect land and /or groundwater reference data to assess whether the land has deteriorated while you've been there.	
Checklist of supporting information	<ul style="list-style-type: none"> • Records of pollution incidents that may have impacted on land • Records of their investigation and remediation

7.0 Soil gas and water quality monitoring (where undertaken)

Provide details of any soil gas and/or water monitoring you did. Include a summary of the findings. Say whether it shows that the land deteriorated as a result of the permitted activities. If it did, outline how you investigated and remedied this.

Checklist of supporting information	<ul style="list-style-type: none">• Description of soil gas and/or water monitoring undertaken• Monitoring results (including graphs)
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8.0 Decommissioning and removal of pollution risk

Describe how the site was decommissioned. Demonstrate that all sources of pollution risk have been removed. Describe whether the decommissioning had any impact on the land. Outline how you investigated and remedied this.

Checklist of supporting information	<ul style="list-style-type: none">• Site closure plan• List of potential sources of pollution risk• Investigation and remediation reports (where relevant)
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9.0 Reference data and remediation (where relevant)

Say whether you had to collect land and/or groundwater data. Or say that you didn't need to because the information from sections 3, 4, 5 and 6 of the Surrender Site Condition Report shows that the land has not deteriorated.

If you did collect land and/or groundwater reference data, summarise what this entailed, and what your data found. Say whether the data shows that the condition of the land has deteriorated, or whether the land at the site is in a "satisfactory state". If it isn't, summarise what you did to remedy this. Confirm that the land is now in a "satisfactory state" at surrender.

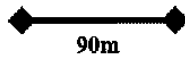
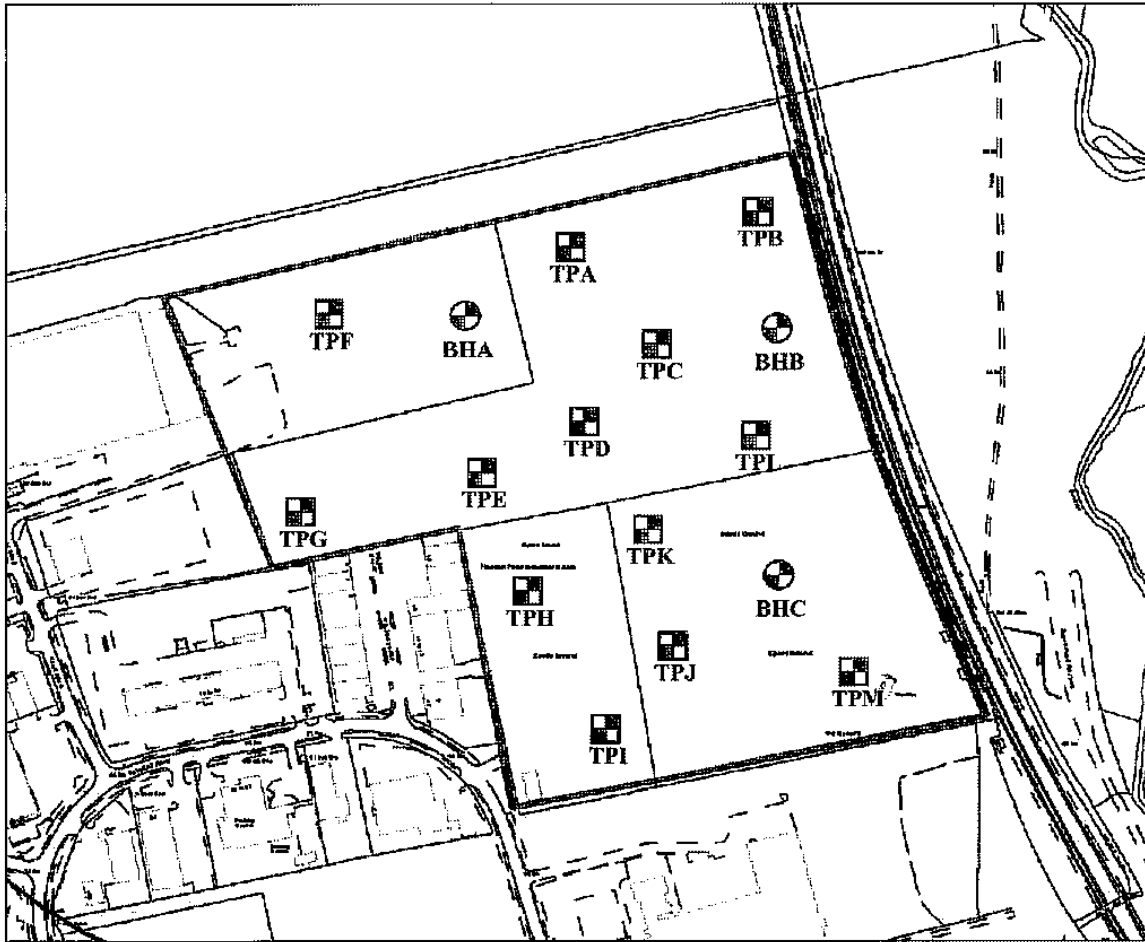
Checklist of supporting information	<ul style="list-style-type: none">• Land and/or groundwater data collected at application (if collected)• Land and/or groundwater data collected at surrender (where needed)• Assessment of satisfactory state• Remediation and verification reports (where undertaken)
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10.0 Statement of site condition

Using the information from sections 3 to 7, give a statement about the condition of the land at the site. This should confirm that:

- the permitted activities have stopped
- decommissioning is complete, and the pollution risk has been removed
- the land is in a satisfactory condition.

Exploratory Hole Location Plan



<u>KEY</u>	
	Boreholes BHA to BHC
	Trial Pits TPA to TPM

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Project: Sanders Road, Wellingborough

Client: Stepnell Limited

**GROUND
ENGINEERING**

Peterborough Tel: 01733 566566

**Project No.
C10346
Figure 13**

GROUND ENGINEERING Geo-Environmental Specialists 01733 566566			Site: SANDERS ROAD, WELLINGBOROUGH				BOREHOLE BHB	
Samples and in-situ Tests			(Date)	Inst.	Description of Strata	Legend	Depth m	O.D. Level m
Depth m	Type	Blows	Casing					
0.20	D1				Firm brown CLAY (TOPSOIL)		0.50	46.80
0.50	D2				Firm brown slightly gravelly, slightly sandy CLAY. Gravel of angular flint (HEAD DEPOSIT)		1.20	46.10
0.60-1.00	B1							
1.00-1.15	U1	30	1.00					
1.25	D3							
1.50-2.00	B2				Loose brown silty fine to medium SAND (RIVER TERRACE DEPOSIT)		2.10	45.20
1.65-1.95	S	N6	1.50					
1.95	D4							
2.10	D5							
2.20-2.60	U2	20	2.20		Firm brown and grey mottled CLAY (WEATHERED UPPER LIAS CLAY)		2.70	44.60
2.70	D6							
3.20-3.60	U3	28	2.20		Firm fissured dark grey CLAY (WEATHERED UPPER LIAS CLAY)		4.20	43.10
3.70	D7							
4.20-4.60	U4	35	2.20		Stiff fissured dark grey CLAY (UPPER LIAS CLAY)		9.00	38.30
4.70	D8							
5.20-5.60	U5	40	2.20					
5.70	D9							
6.20	D10							
6.70-7.10	U6	65	2.20					
7.20	D11							
7.70	D12							
8.20-8.60	U7	80	2.20					
8.70	D13							
9.20	D14							
9.50-9.90	U8	85	2.20	Very stiff fissured dark grey (UPPER LIAS CLAY)		10.00	37.30	
10.00	D15							

REMARKS		Borehole completed at 10.00m depth				Project No 10346	
1. Excavating a pit from 0.00m to 1.00m for 1 hour						Scale 1:50	
2. Borehole cased to 2.20m depth						Page 1/1	
3. Standpipe installed to 10.00m depth							

KEY	N - SPT Blows for 0.3m D - Disturbed Sample B - Bulk Sample U - Undisturbed Sample W - Water Sample S/C - SPT Spoon/Cone Water Strike Water Rise	* - Blows for quoted penetration V - Vane Shear Test Cohesion () kPa Level on completion Level casing withdrawn Standpipe Level	Groundwater Strikes					Groundwater Observations		
			Depth m					Depth m		
			No Struck	Rose to	Rate	Cased	Sealed	Date	Hole	Casing
							08/12/05	10.00	2.20	dry
							08/12/05	10.00	0.00	dry
							21/12/05	10.00	1.00	0.71