

SITE CONDITION REPORT TEMPLATE

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	Hard Anodising Surface Treatments Limited,
Activity address	Firs Estate, Stourport Road, Kidderminster, DY11 7QN
National grid reference	SO 81985 73508

Document reference and dates for Site Condition Report at permit application and surrender	CL1002- Site Condition Report, May 2025
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Document references for site plans (including location and boundaries)	CL1001 – Environmental Permit Application Document& BAT Assessment, May 2025
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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 	<p>Geology - the site is immediately underlain by superficial deposits comprising of the Holt Heath Sand and Gravel Member deposited during the quaternary period, comprising gravel overlain by sand. A high proportion of the gravel includes exotic clasts from Scotland, the Lake District and Malvern Hills.</p> <p>The underlying bedrock comprises the Wildmoor Sandstone Formation, which was deposited during the Triassic period. It generally consists of fine- to medium-grained sandstones, with subordinate siltstone and mudstone.</p> <p>Hydrogeology - The Holt Heath Sand and Gravel Member aquifer is designated as 'Secondary A', defined as; permeable layers capable of supporting water supplies at a local rather than strategic</p>

	<p>scale, and in some cases forming an important source of base flow to rivers.</p> <p>The Wildmoor Sandstone deposits are designated as a Principal aquifer, defined as; layers of rock or drift deposits that have high intergranular and/or fracture permeability - meaning they usually provide a high level of water storage. They may support water supply and/or river base flow on a strategic scale.</p> <p>Groundwater vulnerability across the area is designated as 'medium-high vulnerability' and pollutants are unlikely to penetrate the soul layer as water movements is predominantly horizontal.</p> <p>The site is located within a Zone III – Total Catchment Source Protection Zone (SPZ). There are 2 groundwater abstractions located within a 1km radius of the site.</p> <p>Surface water - The closest watercourse is a tributary of the River Severn which is located approximately 160m east of the site. The River Severn is located approximately 2.66km south of the site. The confluence of the two rivers is approximately 2.6km south of the site.</p> <p>There are multiple water sources located close to the site, such as the Wilden pool located 550m southeast of the site and the River Stour 560m east of the site, as well as a tributary from a pond located 180m southeast of the site.</p>
<p>Pollution history including:</p> <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 	<ul style="list-style-type: none"> • There are no records of any major accidents such as spillages, leakages or loss of containment involving any hazardous substances at the land occupied by the Installation. • Agricultural land till 1978 after which the farms were replaced with engineering work/industrial estate. • No Data available regarding visual/olfactory evidence of existing contamination. • None
<p>Evidence of historic contamination, for example, historical site investigation, assessment,</p>	<p>None</p>

remediation and verification reports (where available)	
Baseline soil and groundwater reference data	No baseline data available
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	Detailed in CL1001 – Environmental Permit Application Document & BAT Assessment, May 2025
Non-permitted activities undertaken	Detailed in CL1001 – Environmental Permit Application Document & BAT Assessment, May 2025
Document references for: <ul style="list-style-type: none"> • plan showing activity layout; and • environmental risk assessment. 	<p>Site plans provided in CL1001 – Environmental Permit Application Document & BAT Assessment, May 2025.</p> <p>Air Emissions Risk Assessment – Report reference CL1003, May 2025.</p> <p>Surface Water Pollution Risk Assessment – Report Reference CL1004, May 2025.</p>

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

- Description of soil gas and/or water monitoring undertaken
- Monitoring results (including graphs)

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.