Style Definition: Agency Std Paragraph

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.

V2.0 4 August 2008

1.0 SITE DETAILS	
Name of the applicant	Ecobat Solutions UK Ltd
Activity address	Crescent Works Ind Park, Willenhall Road, Wednesbury, West Midlands, WS10 8JR
National grid reference	SO 97803 98054

Document reference and dates for Site Condition Report at permit application and surrender	G-23-383 Ecobat Wednesbury - Contamination Report G2-1, completed October 2023 – Baseline for additional permitted areas.

Document references for site plans (including location and boundaries)	G-23-383 Ecobat Wednesbury - Contamination Report G2-1 – page 10

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: • geology • hydrogeology • surface waters	**The site is recorded as Bedrock geology on the British Geological Survey (BGS) map.** **Based on the information presented on the BGS website there are 15 boreholes on the whole of the Crescent Works industrial park, 13 of which within the boundary of this environmental permit.** **Generally, the ground is made from grey and brown silty clay, much brick and ash, some concrete clinker.** **There is no groundwater encountered.**
Pollution history including: • 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	**There are no written records of pollution incidents having occurred at or adjacent to the permitted boundary area.** **Based on historic mapping the site and surrounding area are shown as comprising an industrial make up of steel stock holding and iron works. The historic land uses at and in the immediate vicinity of the made ground as recorded in the borehole logs.**

	The site comprises of a concrete surface which is in good condition.
Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)	**Boreholes 1994**
Baseline soil and groundwater reference data	G-23-383 Ecobat Wednesbury - Contamination Report G2-1 – page 10
Supporting information	• 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	S5.3 A(1)(a)(iv) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving repackaging. S5.3 A(1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment. S5.6 A(1)(a) Temporary storage of hazardous waste in a facility with a total capacity exceeding 50 tonnes pending any of the activities listed in Section 5.1, 5.2 and 5.3 S5.3 A(1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment. Bin washing plant Temporary storage of non-hazardous waste Raw materials handling and storage Filtrate and filter cake storage Discharge to foul sewer Shredding of Lithium Batteries Storage of non-hazardous waste before transfer off site. Treatment of WEEE to remove batteries. Physical treatment of non-hazardous Waste.

	Inspection, testing, dismantling EV & HEV batteries. Storage of Lithium Batteries prior to on site treatment
Non-permitted activities undertaken	
Document references for: • plan showing activity layout; and • environmental risk assessment.	Please refer to site layout submitted with permit variation V008, along with Environmental Risk Assessment RA-47. Environmental sampling on soil completed on site on an annual basis, at the boundary and also on the main room to identify any potential contamination. Site is within a sealed drainage system, therefore minimal risk to pollute groundwater as this will be treated on site prior to discharge. Potential pollutants from the site activities are: - Lead - Cadmium - Nickel - Zinc - Cobalt - Lithium - Chromium - Sulphuric Acid Site controls in place as detailed on the risk assessment to prevent the likelihood of pollution occurring.

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	• **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	• **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	• **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	• **Site closure plan** • **List of potential sources of pollution risk** • **Investigation and remediation reports (where relevant)**

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	• **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)**

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.**