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	Clearwater 2001 D C Ltd
Activity address	Units 1-4 Enterprise Park, Hunters Road, Corby, Northamptonshire, NN17 5JE
National grid reference	SP 91582 904444

Document reference and dates for Site Condition Report at permit application and surrender	Permit: EPR/FB3708UK

Document references for site plans (including location and boundaries)	Site Layout Plan: Clearwater- Site Layout-DW01 Sensitive Receptors: Clearwater-Receptors-DW02

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 dominant geology of the area is Oolitic Limestone, Clay and Ironstone. The local area between the Welland and Nene contains the Northampton Sand Ironstones Field, which provided the source of the ore for early iron foundries. Most of the extraction was from open cast mining. There are no groundwater protection zones in the vicinity. No water abstraction points locally. Site is located on a principal aquifer (Magic Map, 2024). There are several historic landfills which are located around the outside of the industrial area. The nearest waterbody is 600 metres to the south of the site. Risk of flooding on site is very low, with site located in flood zone 1 (Environment Agency, 2024).

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	No known pollution incidents. The site historically was located adjacent to steel making industries, dating back many years. The Industrial estate is built upon the historical site of steel works. The works were operated by Stewarts and Lloyds in the early 1920s. During the 1960s much of the plant was closed as demand for steel declined. The site consists of a totally enclosed building with a hardstanding floor. Majority of waste is stored within an enclosed building with the exception of vehicle unloading and loading.
Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)	No known historic contamination.
Baseline soil and groundwater reference data	Flooding from groundwater is unlikely in this area (Environment Agency, 2024).
Supporting information	Environmental Risk Assessment- CW ERA V2 Site Activities Plan: Clearwater- Site Layout- DW01 Receptors: Clearwater- Receptors- DW02

3.0 Permitted activities

Permitted activities	A waste transfer station. Activated carbon wastes are sorted, segregated and bulked up at the site, prior to transfer to a suitable facility for reprocessing or energy recovery. Permit variation submitted to increase the maximum quantity of hazardous waste that can be stored on site at any one time due to technical and logistical difficulties with sampling and assessment, addition of D15 code.
Non-permitted activities undertaken	N/A
Document references for: • plan showing activity layout; and • environmental risk assessment.	Environmental Risk Assessment- CW ERA V2 Site Activities Plan: Clearwater- Site Layout- DW01 Receptors: Clearwater- Receptors- DW02

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.