# 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 | |
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| Name of the applicant | Biffa Waste Services Limited |
| Activity address | Denham Way, Rickmansworth, Hertfordshire, WD3 9SQ |
| National grid reference | TQ 04126 92303 |

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| Document reference and dates for Site Condition Report at permit application and surrender | **n/a - Permit issued before requirement for Site Condition Report and baseline survey** |

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| Document references for site plans (including location and boundaries) | **n/a - Permit issued before requirement for Site Condition Report and baseline survey** |

**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 | | |
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| Environmental setting including:<br>• geology<br>• hydrogeology<br>• surface waters | | **n/a - Permit issued before requirement for Site Condition Report and baseline survey** |
| Pollution history including:<br>• pollution incidents that may have affected land<br>• historical land-uses and associated contaminants<br>• any visual/olfactory evidence of existing contamination<br>• evidence of damage to pollution prevention measures | | **n/a - Permit issued before requirement for Site Condition Report and baseline survey** |
| Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available) | | **n/a - Permit issued before requirement for Site Condition Report and baseline survey** |
| Baseline soil and groundwater reference data | | |
| **Supporting** | • Source information identifying environmental setting and pollution | |

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| **information** | incidents<br>• Historical Ordnance Survey plans<br>• Site reconnaissance<br>• Historical investigation / assessment / remediation / verification reports<br>• Baseline soil and groundwater reference data |

| **3.0 Permitted activities** | |
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| Permitted activities | **n/a - Permit issued before requirement for Site Condition Report and baseline survey** |
| Non-permitted activities undertaken | None |
| Document references for:<br>• plan showing activity layout; and<br>• environmental risk assessment. | **n/a - Permit issued before requirement for Site Condition Report and baseline survey** |

**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 | |
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| **Have there been any changes to the activity boundary?** | No – Permit boundary has not been amended since original permit issued |
| **Have there been any changes to the permitted activities?** | Yes – S5.3A(1)(a)(ii) added to permit to allow separation of oils by gravity separation – See Non-Technical Summary and Supporting Statement, Introductory section. |
| **Have any 'dangerous substances' not identified in the Application Site Condition Report been used or produced as a result of the permitted activities?** | No |
| **Checklist of supporting information** | • Plan showing any changes to the boundary (where relevant)<br>• Description of the changes to the permitted activities (where relevant)<br>• 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 | |
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| All wastes were contained in engineered concrete tanks, located within concrete bunded areas, or within metal or plastic tanks within the concrete bunded areas, with sealed drainage systems. Wastes were received over impermeable pavement with sealed drainage systems. The pollution control measures were inspected and maintained over the lifetime of the permit as detailed in the Non-Technical Summary and Supporting Statement, section 4. | |
| **Checklist of supporting information** | • Inspection records and summary of findings of inspections for all pollution prevention measures<br>• 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 | |
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| **There have been no pollution incidents that could affect soil or groundwater during the subsistence of the permit. Please see Non-Technical Summary and Supporting Statement, section 5.** | |
| **Checklist of supporting information** | • Records of pollution incidents that may have impacted on land<br>• Records of their investigation and remediation |

| 7.0 Soil gas and water quality monitoring (where undertaken) | |
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| **Routine groundwater sampling only has been undertaken since issue of the permit. This is discussed in the Non-Technical Summary and Supporting Statement, section 6. Assessment by the Agency's specialist has concluded that no deterioration of groundwater quality has occurred as a result of the permitted activities – See Non-Technical Summary and Supporting Statement, section 6.** | |
| **Checklist of supporting information** | • **Description of soil gas and/or water monitoring undertaken**<br>• **Monitoring results (including graphs)** |

## 8.0 Decommissioning and removal of pollution risk

**The site was decommissioned in accordance with a decommissioning plan agreed with the Agency. Please refer to Non-Technical Summary and Supporting Statement, sections 7 and 8.**

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| **Checklist of supporting information** | • **Site closure plan**<br>• **List of potential sources of pollution risk**<br>• **Investigation and remediation reports (where relevant)** |

## 9.0 Reference data and remediation (where relevant)

**No intrusive investigation (or remediation) was required, following assessment of existing data and site condition as outlined in previous sections. The Agency's CAR form following their final site visit confirmed that further investigation was not required and assessment of routine groundwater monitoring had confirmed that groundwater had not deteriorated as a result of permitted activities. All pollution potential has been removed from the site following completion of decommissioning and the land is considered to be in a satisfactory condition for the permit to be surrendered.**

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| **Checklist of supporting information** | • Land and/or groundwater data collected at application (if collected)<br>• Land and/or groundwater data collected at surrender (where needed)<br>• Assessment of satisfactory state<br>• Remediation and verification reports (where undertaken) |

## 10.0 Statement of site condition

**All permitted activities have ceased and wastes and their residues removed from the site. The permitted infrastructure has been decommissioned and the land is in a satisfactory state for the permit to be surrendered.**