

SITE CONDITION REPORT

Waste4Generation Ltd
12B Earlstrees Road
Corby
NN17 4AZ

Permit number EPR/CB3902XP/A001

W4G/SCR

At Permit Commencement

1.0 SITE DETAILS	
Name of the applicant	Waste4Generation Ltd
Activity address	12B Earlstrees Road, Corby, NN17 4AZ
National grid reference	488814 290834
Document reference and dates for Site Condition Report at permit application and surrender	W4G/SCR Permit application at 06/05/2015
Document references for site plans (including location and boundaries)	GPP/W4G/C/14/03 Site Layout Plan GPP/W4G/C/15/09 Permit Plan

2.0 Condition of the land at permit issue	
<p>Environmental setting including:</p> <ul style="list-style-type: none"> • geology • hydrogeology • surface waters 	<p>The site is located within the Earlstrees Industrial Estate. The geological setting and hydrogeology are described in full in the Phase 1 Investigation Report by Soiltechnics, 16/01/15.</p> <p>The nearest surface water is located due north of the site access at 270m, which is part of the overall drainage scheme for the whole of the industrial estate. All other surface water is managed in the drainage system on the estate.</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 	<p>The site history is set out in the Phase 1 Investigation Report by Soiltechnics, 16/01/15 in Appendix 1. The potential for pollution is also dealt with in the report.</p>
<p>Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)</p>	<p>No intrusive investigations have been carried out, as any historic contamination has been sealed in by the construction of the impermeable surface across most of the site.</p>
<p>Baseline soil and groundwater reference data</p>	<p>Baseline soil data is not relevant in this case, as the site is fully surfaced.</p> <p>The Northampton Sand Formation was removed during quarrying, there the site is located on Made Ground over Whitby Mudstone, both of which are unlikely to contain groundwater.</p>
<p>Supporting information</p>	<ul style="list-style-type: none"> • Source information identifying environmental setting and pollution incidents

	<ul style="list-style-type: none"> • Historical Ordnance Survey plans • Site reconnaissance • Historical investigation / assessment / remediation / verification reports • Baseline soil and groundwater reference data
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3.0 Permitted activities	
Permitted activities	Anaerobic Digestion
Non-permitted activities undertaken	None
Document references for: <ul style="list-style-type: none"> • plan showing activity layout; and • environmental risk assessment. 	GPP/W4G/C/14/03 Site Layout Plan Environmental Risk Assessment, in Appendix 2.

During Operations

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
<p>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.</p>

Checklist supporting information	of	<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
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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 supporting information	of	<ul style="list-style-type: none"> • Records of pollution incidents that may have impacted on land • Records of their investigation and remediation
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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 supporting information	of	<ul style="list-style-type: none"> • Description of soil gas and/or water monitoring undertaken • Monitoring results (including graphs)
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At Surrender

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 supporting information	of	<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
supporting
information**

of

- 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.

APPENDIX 1: Soil Technics Report

APPENDIX 2: Environmental Risk Assessment