

Site Condition Report

Bromborough Skip & Recycling Ltd

Ref: BSR.PT.SCR.2211

November 2022

| 1.0 SITE DETAILS | |
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| Name of the applicant | Bromborough Skip & Recycling Ltd |
| Activity address | Slackwood, 8 Riverview Road, Bromborough, CH62 3RL |
| National grid reference | SJ 35995 82721 |

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| Document reference and dates for Site Condition Report at permit application and surrender | BSR.PT.EMS.2211 |
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| 2.0 Condition of the land at permit issue | |
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| Environmental setting including: <ul style="list-style-type: none"> • geology • hydrogeology • surface waters | <p>According to the EA's online Aquifer Designation data, obtained from MAGIC's online mapping, the underlying bedrock is described as a Principle Aquifer.</p> <p>The nearest publicly available borehole is located to the north of the site and indicates that the ground consists of made ground (limestone hardcore) to a depth of 0.3m, followed by reddish brown slightly clayey fine to medium sand down to 1.5m. The borehole then shows red highly weathered fine to medium grained sandstone to a depth of 3.7m followed by reddish brown slightly weathered fine to coarse grained sandstone, moderately weak to moderately strong with some</p> |

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| | <p>black sub-horizontal beds 2-5mm thick to a depth of 9.9m.</p> <p>A second borehole located to the south indicates that the ground is formed of soil and sand to a depth of 0.4m, followed by soft sandstone to a depth of 1.2m.</p> <p>A third borehole located to the east of the site indicates that the ground consists of made gravel to a depth of 0.6m followed by red sandstone down to 4m. The borehole then shows red pebbly sandstone followed by red sandy marl to a depth of 4.8m, which is then followed by red pebbly sandstone to a depth of 5.8m.</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>There are no Environment Agency recorded pollution incidents associated with the site that may have affected the land.</p> <p>Reference to historical Ordnance Survey maps indicates that the site was undeveloped as open fields and woodland (Shore Wood) from 1897 to the early 1960s where the area running along the west of the River Mersey began to become industrialised. In the present day the site and the surrounding area are currently used for industrial purposes. The current use of the site is unlikely to cause contamination as the site will be entirely concreted and no pollution pathways will exist to soils or groundwater.</p> <p>The current use of the site is considered unlikely to have caused any contamination. All wastes will be deposited onto a concrete surface.</p> |

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| | <p>Drainage will be installed place and will be connected to an Interceptor. Containment systems are also in place should a fire occur, including flood sax barriers. Therefore, during any fire event there will be no pollution to soils, surface water or groundwater.</p> |
| Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available) | <p>No previous historical site investigation data or reports are available.</p> |

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| Baseline soil and groundwater reference data | Not Applicable |
| Supporting information | N/A |

| 3.0 Permitted activities | |
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| Permitted activities | As per the Bespoke Environmental Permit |
| Non-permitted activities undertaken | Business Administration |
| Document references for: <ul style="list-style-type: none"> • plan showing activity layout; and • environmental risk assessment. | 221120BSR104 2211 – ERA - BSR |

| 4.0 Changes to the activity | |
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| Have there been any changes to the activity boundary? | No |
| Have there been any changes to the permitted activities? | No |

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| 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 | <ul style="list-style-type: none"> • Not Applicable |

5.0 Measures taken to protect land

Pollution prevention measures have been carried out and are in place at the site. There will be a sealed drainage system on site connected to a separator which means during a fire event or leakage/spillage incident no substances will enter groundwater. The area of the site where waste is stored will be fully concreted. The area outside of the permitted area will be blocked off using flood sax barriers during any potential pollution event and therefore no pollution pathways to soil or surface and groundwater exist. There is mesh fencing around the entire perimeter, concrete walls separating the 6 areas to the north of the yard, and the building to the south. The building and the integrated walls/fencing of the site will act as a noise barrier as well as effectively containing potential dust and litter produced on site from spreading to surrounding properties.

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| 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 |
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6.0 Pollution incidents that may have had an impact on land, and their remediation

There has been no evidence of any pollution incidents or spillages.

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| Checklist of supporting information | <ul style="list-style-type: none"> • Not Applicable |
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7.0 Soil gas and water quality monitoring (where undertaken)

No wastes will be deposited onto any surface other than the concrete floor. No soil or gas monitoring is therefore considered necessary as no pollution pathways exist to soils.

No spillages or pollution incidents have occurred and so no pollution pathways exist to surface of groundwater. Therefore, no water quality monitoring is considered necessary.

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| Checklist of supporting information | <ul style="list-style-type: none"> • Not Applicable |
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8.0 Decommissioning and removal of pollution risk

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| Checklist of supporting information | <ul style="list-style-type: none"> • None |
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9.0 Reference data and remediation (where relevant)

No land or groundwater data was needed to be collected. The information from section 3, 4, 5 and 6 of the Site Condition Report show that the land is in a satisfactory condition and has not deteriorated.

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| Checklist of supporting information | <ul style="list-style-type: none"> • None |
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10.0 Statement of site condition

The permitted activities are to be carried out at this location. All pollution risks have been mitigated with no reported evidence or incidents of pollution or spillages. The land is deemed to be in a satisfactory condition.