**Site Clear Solutions Ltd**

**Site Condition Report**

Ref: SCS.PT.SCR.2010

October 2021

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| **1.0 SITE DETAILS** | |
| Name of the applicant | **Site Clear Solutions Ltd** |
| Activity address | **Site Clear Solutions**  **Cottonridge House, 12-13 Conduit Road, Norton Canes, Cannock, WS11 9TJ** |
| National grid reference | **SP 02086 07897** |

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| Document reference and dates for Site Condition Report at permit application and surrender | **SCS.PT.EMS.2009** |

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| Document references for site plans (including location and boundaries) | **SCS.PT.2002SLO** |

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| **2.0 Condition of the land at permit issue** | |
| Environmental setting including:   * geology * hydrogeology * surface waters | **According to the British Geological Survey, the site is underlain by made ground followed by Mudstone, Siltstone and Sandstone.**  **The nearest borehole, located to the north of the site, shows that the made ground consists of tarmac at a thickness of 50mm which lies on a brown/black clay brick mudstone with ash fill materials to a depth of 1m. Dense/stiff light grey silty clay stretches to a depth of 2m, followed by medium dense brown clayey fine to coarse sand and gravel at 2.7m. Stiff reddish brown fine stoned marly silty clay is then found to a depth of 5m.**  **Other nearby boreholes show light brown sandy clayey topsoil to 0.6m deep. The boreholes also show a stiff reddish brown silty slightly sandy clay down to a depth of 2.1m with the gravel and rounded cobbles becoming sandier with depth.** |
| 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 Environment Agency recorded pollution incidents associated with the site that may have affected the land.**  **Reference to historical ordinance survey maps indicates that the site used to consist of open fields from the 1880s until 1902 where it became an open area between two basins. In the mid-1970s, the site began to be built up for industrial and commercial works along with the surrounding area. The site has been used for industrial works ever since.**  **The current use of the site is considered unlikely to have caused any contamination. All wastes will be deposited onto a concrete surface.**  **Drainage is in place and will be connected to an Interceptor. Containment systems are also in place should a fire or flood occur including water gate barriers. Therefore, during any fire or flood event there will be no pollution to soils, surface water or groundwater.** |
| Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available) | **No previous historical site investigation data or reports are available.** |

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

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| **3.0 Permitted activities** | |
| Permitted activities | **As per Bespoke Environmental Permit: Physical Treatment of Hazardous Waste** |
| Non-permitted activities undertaken | **Business Administration** |
| Document references for:   * plan showing activity layout; and * environmental risk assessment. | **SCS.PT.2002SLO**  **SCS.PT.ERA.2009** |

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| **4.0 Changes to the activity** | | |
| **Have there been any changes to the activity boundary?** | | **No** |
| **Have there been any changes to the permitted activities?** | | **Yes** |
| **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** | * **Not Applicable** | |

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| **5.0 Measures taken to protect land** | |
| **Pollution prevention measures have been carried out and are in place at the site. There is a and ACO drain on site and several surface water drains. Clay mats can be placed over the surface drains on site to prevent contaminated water from entering the public sewer. The area of the site where waste is stored is fully concreted. The area outside of the permitted area will be blocked off using hydrosnake and water gate barriers during any potential pollution event and therefore no pollution pathways to soil or surface and groundwater exist.** | |
| **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** |

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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.** | |
| **Checklist of supporting**  **information** | * **Not Applicable** |

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| **7.0 Soil gas and water quality monitoring (where undertaken)** | |
| **No wastes have been 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 motoring is considered necessary.** | |
| **Checklist of supporting**  **information** | * **Not Applicable** |

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| **8.0 Decommissioning and removal of pollution risk** | |
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| **Checklist of supporting information** | * **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 show that the land is in a satisfactory condition and has not deteriorated.** | |
| **Checklist of supporting information** | * **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.** |