



# Site Condition Report



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## SITE DETAILS

Murfitts Industries Ltd,  
48 Hardwick Grange,  
Warrington,  
WA1 4RF

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## OPERATOR DETAILS

Murfitts Industries Limited,  
Avenue One,  
Letchworth Garden City,  
SG6 2HU

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## APPLICATION REFERENCE

TBC

## DOCUMENT REFERENCE

K18.14~09~007

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## ISSUE DATE

21/07/2023



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## DOCUMENT CONTROL

<b>DOCUMENT TITLE:</b>	Site Condition Report
<b>REFERENCE:</b>	K18.14~09~007
<b>CLIENT:</b>	Murfitts Industries Limited
<b>REPORTED BY:</b>	Wiser Environment Limited
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## REVISION HISTORY

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K18.14~09~007	21/07/2023	1	For submission

## QUALITY CONTROL

ACTION	DATE	NAME
Prepared	12/07/2023	Laura Robinson
Checked	19/07/2023	Charles Thomas
Approved	21/07/2023	Charles Thomas

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## DRAWINGS

REFERENCE	TITLE	DATE
K18.14~20~001	Permit Boundary Plan	21/07/2023
K18.14~20~002	Sensitive Receptors 1km	21/07/2023
K18.14~20~003	Site Setting Plan (2 km)	21/07/2023
K18.14~20~004	Site Layout Plan	21/07/2023
K18.14~20~007	Site Layout Plan and Drainage Plan	21/07/2023

## APPENDICES

APPENDIX	TITLE
Appendix A	K18.14~09~004 App A ERA Tables
Appendix B	K18.14~09~004 App B Groundsure Report
Appendix C	K18.14~09~004 App C NIA Warrington cja4781 2023 07 19

## 1. SITE DETAILS

<b>Name of the applicant</b>	Murfitts Industries Limited
<b>Activity address</b>	Murfitts Industries Ltd, 48 Hardwick Grange, Warrington, WA1 4RF
<b>National Grid Reference (NGR)</b>	The site is centred at NGR SJ 65032 90046
<b>Document reference and dates for Site Condition Report (SCR) at permit application and surrender</b>	SCR document reference at permit application: K18.14~09~007
<b>Document references for site plans (including location and boundaries)</b>	<ul style="list-style-type: none"> <li>• Permit Boundary Plan (K18.14~20~001)</li> <li>• Site Setting Plan (K18.14~20~003)</li> <li>• Site Layout Plan (K18.14~20~004)</li> <li>• Site Layout Plan with Drainage (K18.14~20~007)</li> </ul>

## 2. CONDITION OF THE LAND AT PERMIT ISSUE

<p><b>Environmental setting including:</b></p> <ul style="list-style-type: none"> <li>• geology</li> <li>• hydrogeology</li> <li>• surface waters</li> </ul>	<p><b>2.1. Geology</b></p> <p><b>2.1.1. Made ground</b></p> <p>The site is located in an area designated as Artificial and Made ground. The site will benefit from an impermeable site surface and sealed drainage system.</p> <p><b>2.1.2. Superficial geology</b></p> <p>Underlying the impermeable site surface are superficial geological deposits formed during the Quaternary. The superficial geological deposits on site consist of Glaciofluvial Sheet Deposits. Surrounding the site there is evidence of Peat 54 m East; Till Devensian – Diamicton 247 m North of the site; Shirdley Hill Sand Formation 301 m East and Glaciofluvial Deposits 446 m South of the site.</p> <p><b>2.1.3. Bedrock geology</b></p> <p>There is evidence of Sandstone being the predominant bedrock formation on site and was formed in the Early Triassic Epoch.</p> <p><b>2.2. Hydrogeology</b></p> <p><b>2.2.1. Superficial</b></p> <p>There are records of a Secondary A Aquifer on site and an Unproductive Aquifer.</p> <p><b>2.2.2. Bedrock</b></p> <p>There is a Principal aquifer on site.</p> <p><b>2.2.3. Source Protection Zone</b></p> <p>Source Protection Zone Type 3 on site.</p> <p><b>2.3. Surface Water</b></p> <p>Spittle Brook 695 m NW, Grey Mist 1.3 km SW, 1.3 km SSE, 1.3 km SSE, 1.6 km SSW.</p> <p><b>2.4. Designated Sensitive Sites</b></p> <p>There are, in total, 3 designated sites positioned within 2 km of the proposed site. Two are SSSIs, Woolston Eyes SSSI 1.3 km South of the proposed site and Risley Moss SSSI 1.8 km North-East of the proposed site (also a SAC). Paddington Meadows is an LNR positioned 1.8 km South-West of the site.</p>
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	<p><b>2.5. Permits and Authorisations</b></p> <p>N/A</p>
<p><b>Pollution history including:</b></p> <ul style="list-style-type: none"> <li>• <b>pollution incidents that may have affected land</b></li> <li>• <b>historical land-uses and associated contaminants</b></li> <li>• <b>any visual/olfactory evidence of existing contamination</b></li> <li>• <b>evidence of damage to pollution prevention measures</b></li> </ul>	<p>This site is located on an established industrial area, Grange Industrial Area and is bordered by other established industrial and commercial activities. The site is equipped with an impermeable surface and has no recorded history of pollution incidents.</p> <p>The Environmental Risk Assessment along with Appendix A will provide pollution prevention measures on site.</p>
<p><b>Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)</b></p>	<p>There are no Historic Pollution Incidents recorded in the Groundsure Report.</p>
<p><b>Baseline soil and groundwater reference data</b></p>	<p>N/A</p>
<p><b>Supporting information</b></p>	<ul style="list-style-type: none"> <li>• K18.14~09~004 ERA 3023 06 26 Rev 3</li> <li>• Appendix A ERA Tables 2023 05 19</li> <li>• Appendix B Groundsure Report</li> <li>• Appendix C Noise Impact Assessment</li> </ul>

### 3. PERMITTED ACTIVITIES

<p><b>Permitted activities</b></p>	<p>The site operates as a waste facility in accordance with the Environmental Permitting (England and Wales) (Amendment) (EU Exit) Regulations 2018). The processes at the site are listed in Table 1 (below) with reference to Annex IIB of The Waste Framework Directive.</p> <p>R3 - Recycling or reclamation of organic substances which are not used as solvents, including composting and other biological transformation processes.</p> <p>R4 - Recycling or reclamation of metals and metal compounds</p> <p>R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)</p> <p>Treatment consisting only of manual sorting, separation, screening, baling, shredding, crushing or compaction of non-hazardous or inert waste into different components for recovery.</p>
<p><b>Non-permitted activities undertaken</b></p>	<p>N/A</p>
<p><b>Document references for:</b></p> <ul style="list-style-type: none"> <li>• <b>plan showing activity layout; and</b></li> <li>• <b>environmental risk assessment.</b></li> </ul>	<ul style="list-style-type: none"> <li>• Site Layout Plan (K18.14~20~003)</li> <li>• Site Layout Plan with Drainage (K18.14~20~007)</li> <li>• Environmental Risk Assessment (K18.14~09~004)</li> </ul>



#### 4. CHANGES TO THE ACTIVITY

<b>Have there been any changes to the activity boundary?</b>	
<b>Have there been any changes to the permitted activities?</b>	
<b>Have any 'dangerous substances' not identified in the Application Site Condition Report been used or produced as a result of the permitted activities?</b>	
<b>Checklist of supporting information</b>	

#### 5. MEASURES TAKEN TO PROTECT LAND

<b>Checklist of supporting information</b>	
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#### 6. POLLUTION INCIDENTS THAT MAY HAVE HAD AN IMPACT ON LAND, AND THEIR REMEDIATION

<b>Checklist of supporting information</b>	
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#### 7. SOIL GAS AND WATER QUALITY MONITORING (WHERE UNDERTAKEN)

<b>Checklist of supporting information</b>	
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## 8. DECOMMISSIONING AND REMOVAL OF POLLUTION RISK

<b>Checklist of supporting information</b>	

## 9. REFERENCE DATA AND REMEDIATION (WHERE RELEVANT)

<b>Checklist of supporting information</b>	

## 10. STATEMENT OF SITE CONDITION

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