

# **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.**

<b>1.0 SITE DETAILS</b>	
Name of the applicant	DRM Aggregate Solutions Ltd
Activity address	Whitchurch Drive, Ketley, Shropshire, TF1 5BY
National grid reference	SJ 66780 11347

Document reference and dates for Site Condition Report at permit application and surrender	Location of Receptors DRM Aggregate Solutions Ltd – July 2019. TWC – Desk Study & Contamination Assessment Report, September 2018
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Document references for site plans (including location and boundaries)	DRM/02/A
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**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.

<b>2.0 Condition of the land at permit issue</b>	
<p>Environmental setting including:</p> <ul style="list-style-type: none"> <li>• geology</li> <li>• hydrogeology</li> <li>• surface waters</li> </ul>	<p><b>Geology</b> Superficial Deposits - Glaciofluvial Deposits, Devensian - Sand and Gravel. Superficial Deposits formed up to 2 million years ago in the Quaternary Period. Local environment previously dominated by ice age conditions (UGF) - Source: BGS. -Bedrock Deposits - Bridgnorth Sandstone Formation - Sandstone. Sedimentary Bedrock formed approximately 272 to 299 million years ago in the Permian Period. Local environment previously dominated by windblown deposits (Source: BGS).</p> <p><b>Hydrogeology</b> Site lies within a Groundwater Source Protection Zone 3 - Defined as the area around a source within which all groundwater recharge is presumed to be discharged at the source. In confined aquifers, the source catchment may be displaced some distance from the source. For heavily exploited aquifers, the final Source Catchment Protection Zone can be defined as the whole aquifer recharge area where the ratio of groundwater abstraction to aquifer recharge</p>

	(average recharge multiplied by outcrop area) is >0.75. There is still the need to define individual source protection areas to assist operators in catchment management (Source: Environment Agency)
	<p><b>Surface Waters</b></p> <p>The nearest surface water feature is Ketley Brook located 51m to the East of the site. This brook runs South to North and sinks parallel with the Northern edge of the site. There are no other adjacent surface water features.</p>
<p>Pollution history including:</p> <ul style="list-style-type: none"> <li>• pollution incidents that may have affected land</li> <li>• historical land-uses and associated contaminants</li> <li>• any visual/olfactory evidence of existing contamination</li> <li>• evidence of damage to pollution prevention measures</li> </ul>	<p>The site was formerly a scrap metal yard (Taurus Metals UK Ltd), landfill -operated by Wellington Rural District Council Pre-Control of Pollution Act 1974, sand pit and agricultural land.</p> <p>For further details please see the Telford and Wrekin Council Desk Study and Contamination assessment Report, September 2018 – The Former Site of Taurus Metals Whitchurch Drive</p>
Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)	As above
Baseline soil and groundwater reference data	Telford and Wrekin Council Desk Study and Contamination assessment Report, September 2018 – The Former Site of Taurus Metals Whitchurch Drive
<b>Supporting information</b>	<ul style="list-style-type: none"> <li>• Source information identifying environmental setting and pollution incidents</li> <li>• Historical Ordnance Survey plans</li> <li>• Site reconnaissance</li> <li>• Historical investigation / assessment / remediation / verification reports</li> <li>• Baseline soil and groundwater reference data</li> </ul>

<b>3.0 Permitted activities</b>	
Permitted activities	Treatment of waste to produce soil, soil substitutes and aggregate.
Non-permitted activities undertaken	Operation of commercial yard for activities associated with R D Marsh Surfacing Contractors Ltd.
<p>Document references for:</p> <ul style="list-style-type: none"> <li>• plan showing activity layout; and</li> <li>• environmental risk assessment.</li> </ul>	<p>Drawing No. DRM/02/A – Site Layout</p> <p>Environmental Risk Assessment DRM Aggregate Solutions Ltd.</p>

**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.

<b>4.0 Changes to the activity</b>	
<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>	<ul style="list-style-type: none"> <li>• Plan showing any changes to the boundary (where relevant)</li> <li>• Description of the changes to the permitted activities (where relevant)</li> <li>• List of 'dangerous substances' used/produced by the permitted activities that were not identified in the Application Site Condition Report (where relevant)</li> </ul>

<b>5.0 Measures taken to protect land</b>	
<b>Checklist of supporting information</b>	<ul style="list-style-type: none"> <li>• Inspection records and summary of findings of inspections for all pollution prevention measures</li> <li>• Records of maintenance, repair and replacement of pollution prevention measures</li> </ul>

<b>6.0 Pollution incidents that may have had an impact on land, and their remediation</b>	
<b>Checklist of supporting information</b>	<ul style="list-style-type: none"> <li>• Records of pollution incidents that may have impacted on land</li> <li>• Records of their investigation and remediation</li> </ul>

## 7.0 Soil gas and water quality monitoring (where undertaken)

<b>Checklist of supporting information</b>	<ul style="list-style-type: none"><li>• Description of soil gas and/or water monitoring undertaken</li><li>• Monitoring results (including graphs)</li></ul>
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## 8.0 Decommissioning and removal of pollution risk

**Checklist of supporting information**

- Site closure plan
- List of potential sources of pollution risk
- Investigation and remediation reports (where relevant)

## 9.0 Reference data and remediation (where relevant)

**Checklist of supporting information**

- 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

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