

## Noise Management Plan

The following plan is aimed to prevent and minimise the impact of noise on sensitive receptors.

POTENTIAL SOURCE OF NOISE	DESCRIPTION & POTENTIAL EFFECT	ACTIONS TAKEN TO MINIMISE/PREVENT
Baler/Shears	<ul style="list-style-type: none"><li>Noise from diesel engine, when in full running mode for both shearing and baling operations.</li></ul>	<ul style="list-style-type: none"><li>The machine has been placed on ground level. A sound proofing wall has been erected and maintained around the entire perimeter surrounding the baler/shears to further mitigate any noise generated as per planning conditions.</li><li>The baler/shear is checked weekly/daily to ensure it operates correctly and is noted in the daily/weekly checklist. Where a problem has been identified in the preventative maintenance checklist, corrective action will be taken as soon as is reasonably practicable</li></ul>
Crane	<ul style="list-style-type: none"><li>General operation of the grab crane/material handler(s) when empty and in a very elevated position.</li></ul>	<ul style="list-style-type: none"><li>Crane drivers will not clamp the grab together when empty, especially in an elevated position.</li><li>The crane/material handler is checked weekly/daily to ensure it operates correctly and is noted in the daily/weekly checklist. Where a problem has been identified in the preventative maintenance checklist, corrective action will be taken as soon as is reasonably practicable</li></ul>
Movement & processing of scrap metal	<ul style="list-style-type: none"><li>The crane handles various grades of metals for processing/storing/loading.</li></ul>	<ul style="list-style-type: none"><li>Stock piles of scrap metal will not exceed a height of 5 metres, or the restrictions placed on the site by the planning permission.</li></ul>

<b>Loading Lorries</b>	<ul style="list-style-type: none"> <li>Loading of lorries with material can sometimes generate noise..</li> </ul>	<ul style="list-style-type: none"> <li>All grades shall be loaded with care and material will not be dropped into a trailer.</li> </ul>
<b>Unloading lorries</b>	<ul style="list-style-type: none"> <li>Lorries unloading using a tipping body occasionally create noise when the material hits the floor.</li> </ul>	<ul style="list-style-type: none"> <li>Baled or other suitable material will be placed beneath the tipping area to dampen the sound generated.</li> <li>A trained banksman/foreman/or other suitable employee will supervise unloading operations to ensure waste is deposited in such a manner to minimise noise.</li> </ul>
<b>Weighbridge</b>	<ul style="list-style-type: none"> <li>Loose plates on the weighbridge can create a clanking noise when lorries drive over them.</li> </ul>	<ul style="list-style-type: none"> <li>Regular maintenance and checks are carried out on the weighbridge section on a weekly basis to prevent any problems. This will be recorded on the weekly maintenance checklist.</li> </ul>
<b>Staff Training</b>	<ul style="list-style-type: none"> <li>Untrained staff are unaware of the implications of not operating equipment properly and can therefore create unnecessary noise.</li> </ul>	<ul style="list-style-type: none"> <li>Staff will have regular training which will include the topics of the environmental permit and this noise management plan. The programme will be updated regularly to reflect changes in operations.</li> <li>Site supervisors/managers will actively monitor noise causing activities at random times during operations and will record any findings on the weekly site checklist. Where a problem is discovered a plan will be implemented to prevent re-occurrence.</li> </ul>
<b>Complaints regarding noise</b>	<ul style="list-style-type: none"> <li>Complaints received at the NRW's ICC (incident) that are passed to the duty officer and are not being investigated immediately.</li> </ul>	<ul style="list-style-type: none"> <li>Complaints received at the ICC (incident) will be directed toward the NRW duty officer (DO), manned 24 hours a day. During office hours, the site will be e-mailed stating that a complaint has been received, giving the time; date; location and specific details of the complaint.</li> <li>The noise management plan will be reviewed when any changes to work practices are made or identified, or when new plant, machinery or equipment are brought onto site and any subsequent changes will be incorporated into the new plan.</li> </ul>

