

Technical Note No:	001	Project:	Rewind South 2018
Date Sent:	11 June 2018	MLM Engineer:	Sam Laws
		MLM Project Manager:	Sam Laws

## 1 Background

The Rewind event is large scale event with a capacity of just under 20,000. It involves a main stage with live music bands from the 1980s performing over two days, with a funfair operating until 1am on 2 nights and 12 midnight on one night. Facilities include bars, food stands, a funfair, a large campsite and day car park.

The Remenham Farm site has had a Premises Licence under the Licensing Act 2003 for several years, ref: licence no. PR0258. In recent years this licence was used for Henley Regatta events, in the barn area and weddings in the summer on "temple island" meadow, as well as the Rewind Festival music event. In 2010 the licence holder, Copas Partnership, decided to operate activities under separate licences, with the Henley Regatta and wedding events operating under their own licence no PR0258, and the Rewind Festival event operating under its own licence, PRO338, held by the Rival Organisation Ltd.

Premises licence PRO338 for Temple Island Meadow was issued on 2<sup>nd</sup> August 2010. The licence is specifically for and is limited to a 3 day 80's Rewind Music Festival. Licensable activities include, performance of live music, playing of recorded music and entertainment facilities for making music.

With respect to public nuisance and specifically noise nuisance the licence has 3 conditions relating to control of noise to prevent public nuisance. These are set out in Section 2.

## 2 Licencing Conditions

15. The sound level from amplified music and amplified speech shall not exceed 65 dB  $L_{Aeq}$ , measured over 15 minute period between 11:00 and 23:00 at one metre from the façade of the noise sensitive residential premises. Proxy positions may be used for monitoring using an appropriate predicted sound level to be agreed before each event by the Licensing Authority.
16. Each year the Licence Holder will engage the services of a suitably qualified noise consultant no later than 3 months before the event to contribute towards the development of the noise management plan (see condition 17 below) and to oversee the control of noise throughout the period that regulated entertainment takes place, including the period of setting up and taking down.
17. A detailed noise management plan shall be prepared and submitted to the Licensing Authority from written approval at least 2 months before the event. The noise management plan shall contain, as a minimum the following:
  1. A description of the resources being provided to monitor and control environmental noise



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2. Details of how levels will be monitored and how this will be translated into active control of noise during the event
3. The identification of monitoring sites
4. Details of the recording and logging of noise data
5. Arrangement for liaison with the Licensing Authority and Environmental Health Department during the event
6. Details of the noise criteria that will apply to any noise sensitive location and to any monitoring location to include the predicted and agreed noise levels at any chosen proxy monitoring locations
7. Music noise times and duration
8. Sound check times and durations
9. Details of any works or arrangements which are considered necessary, desirable or good practice to reduce off-site sound levels, for example the orientation of the main stage, traffic routes, the location and acoustic shielding of generators etc
10. Details of management arrangements including:
  - a) The name of the person ultimately responsible for noise control on the site and details of line management arrangements and reporting lines
  - b) Liaison with PA engineers and band engineers
  - c) Arrangement for the control of visiting sound engineers
  - d) Information that will be provided to the visiting acts and their support staff regarding the arrangement in place for the control of noise
11. Consideration of incidental noise sources and their management e.g. noise arising from setting up and dismantling activity (including vehicle reversing alarms), noise from fairground, traders etc.
12. Details of lines of communication:
  - a) Between noise team staff, the organiser and the PA contractor
  - b) Between the noise team and the local authority
  - c) Between the event and local residents including details of a pre-publicised complaint hotlineThe event shall not take place without the Noise Management Plan first being approved by the Licensing Authority. Noise arising from the event shall be managed and controlled in accordance with the approved noise management plan.
13. The license holder shall prepare a noise compliance report each year that shall be submitted to the Licensing Authority within 1 month of the event taking place. The compliance report shall contain, as a minimum the following:
  - a) Details of the noise monitoring that took place during the event
  - b) Details of any potential breaches of the noise limits and details of any remedial action that was taken at the time
  - c) Details of any noise related complaints received before, during and after the event and details of any remedial action that was taken at the time
  - d) A copy of the raw noise data collected during noise monitoring



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### 3 Noise Management Plan

The following noise management plan has been prepared in accordance with the requirements of Condition 17 above.

The event organiser has appointed MLM Acoustics to be responsible for the overall control of all noise generated from within the boundary of the licensed premises. MLM Acoustics and any other person appointed to deputise in their absence, shall have no other duties and shall have the authority to deal with all noise issues. MLM Acoustics are to be contactable by officers of the Environmental Health department and local residents and available to deal with any matters arising at all times throughout the event. The specific contact names and means shall be provided to the Environmental Health Department and local residents at least seven days before commencement of the licensed activities.

In order to minimise music noise transfer to the noise-sensitive receptor locations, the event site will be arranged such that the main noise sources are located off-axis and suitably screened, as shown in Figure 1, below. Wherever possible, traffic routes associated with the event shall be routed away from nearby noise-sensitive receptors, using alternative routes wherever possible. All site power generation will make use of acoustic shrouding (either in the form of acoustic screens or directly applied mitigation treatments) in order to minimise noise transfer to the receptor locations.

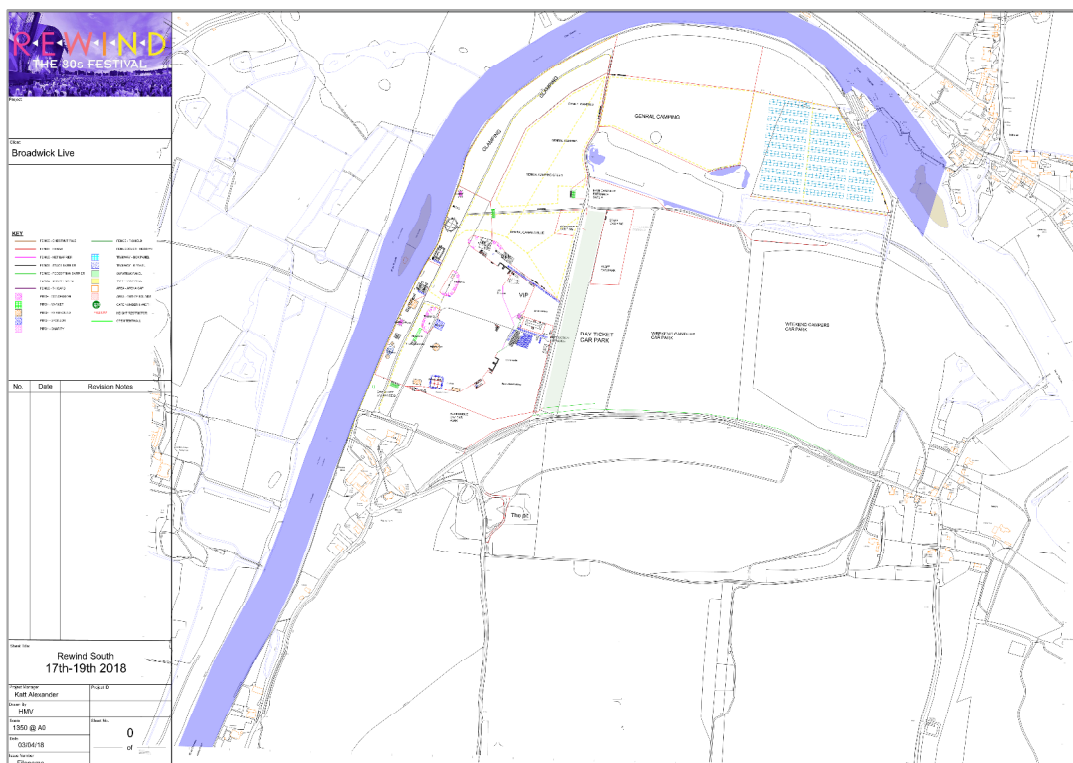


Figure 1: Proposed Site Arrangement

MLM Acoustics will act to ensure that any music noise associated with the event does not exceed 65 dB  $L_{Aeq}$ , measured over 15 minute period between 11:00 and 23:00 at one metre from the façade of the noise-sensitive residential premises on any day of the event.

MLM Acoustics will undertake off-site monitoring at designated locations to ensure the noise levels are compliant, and will record the results of such monitoring. These records are to be made available on



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request to the Environmental Health Department of the Local Authority. All monitoring results, in hard copy, will be provided to the Local Authority by no later than 1 month following the event.

Where access is granted, continuous noise monitoring will be undertaken at the following off-site locations:

1. MP1: Remenham Manor
2. MP2: The Old School House
3. MP3: The Reach

In each case, where possible noise monitoring equipment will be positioned at 1m from the worst-affected façade, in line with the requirements of Condition 15.

The proposed monitoring locations are shown in Figure 2, below:

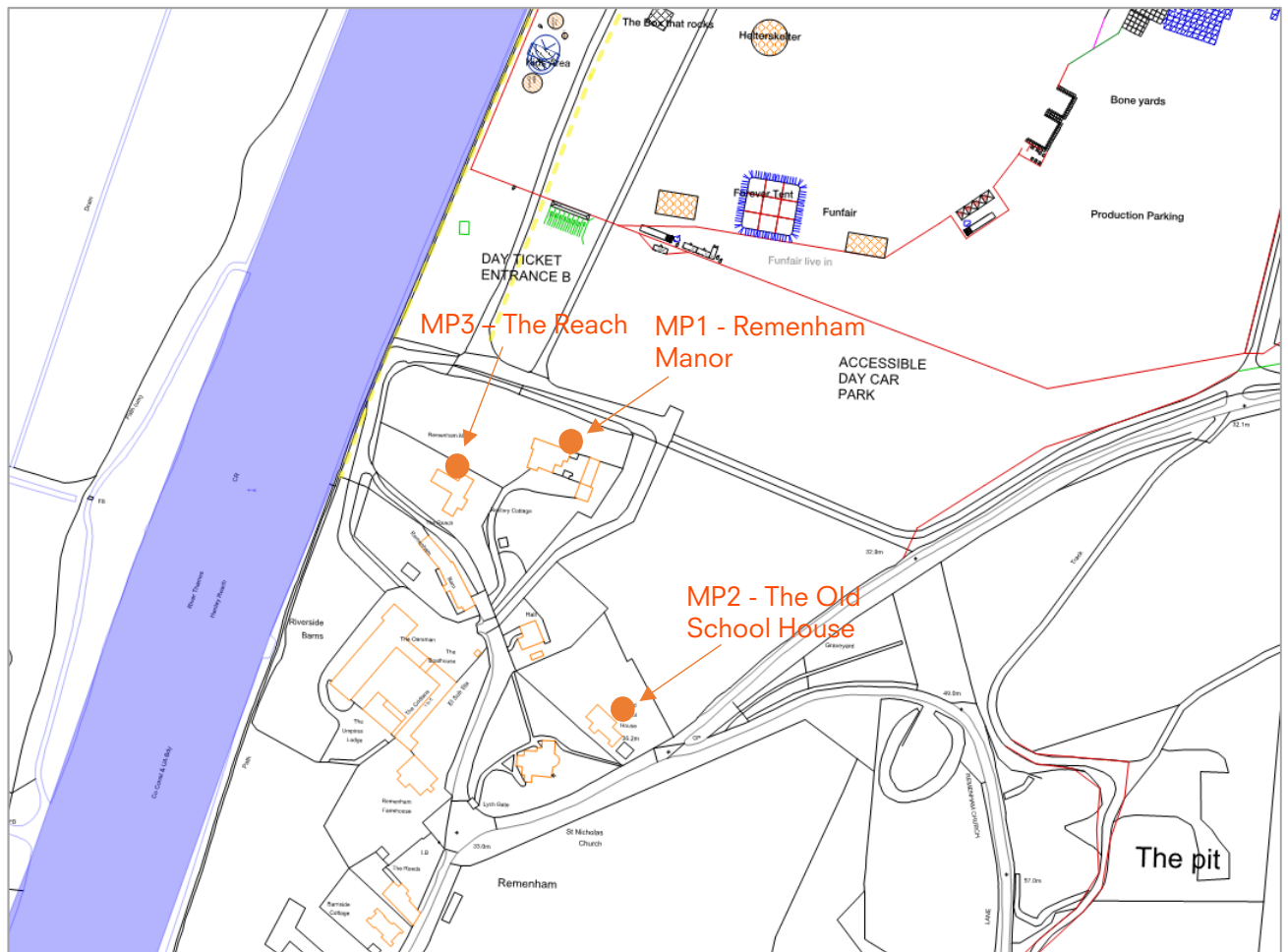


Figure 2: Proposed Monitoring Locations

MLM Acoustics will provide and maintain sound monitoring equipment to IEC Type 2 standard, capable of providing a read-out in dB(A) of 1 second to 15 minute dB(A)  $L_{eq}$  values. In accordance with the license condition, noise at the receptor locations resulting from the event will be logged in sequential 15 minute monitoring periods for the duration of the event.



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MLM Acoustics will ensure that during times of entertainment noise that an operative is positioned off-site, undertaking continual noise monitoring and a sufficient number of persons are positioned on-site to identify any sources causing any breach of the license conditions and facilitating the reduction in noise levels throughout the times that the main stage and associated venues and entertainment providing concessions are in operation.

MLM Acoustics will liaise closely with the PA and band engineers, as necessary, prior to and throughout the duration of the event to ensure noise emissions comply with the license condition. All visiting acts and their supporting staff will be informed of the arrangements in place for the control of noise. MLM Acoustics staff will liaise with these acts, as necessary, to ensure they are aware of the constraints.

The event organiser will ensure that amplification equipment is not brought onto the site unless it is for use as part of the licensed entertainment, or for the use of authorised traders for the sole purpose of providing background music to their own concession.

The event organiser will effect full control over the public, organisations and traders on the site where there is amplified music being played.

The event organiser will ensure unrestricted access to the sound mixing positions and backstage areas at all times is available to the Environmental Health department of the Local Authority for the purposes of sound level measurement and communication with the engineers.

The event organiser will agree timings of sound checks with the Environmental Health department by the Monday of the week prior to the event.

The event organiser will ensure that any vehicles used on site which are fitted with sirens that sound when the vehicle reverses, are fitted with 'white-noise' sirens and shall ensure that any bleeping sirens are disconnected.