Rockingham

NOISE MANAGEMENT PLAN 2012

Policy revised 23rd November 2011

1. Introduction

Events at Rockingham Motor Speedway (RMS) shall be restricted as per the Noise Control Strategy and measured at the North and South noise monitors. Control over the noise at these monitors is effected by the circuit using static noise testing and a drive-by camera system . The proposed correlation of noise levels between the drive by camera and the north and south monitors to ensure the prevention of any breach, is shown in the table below.

No of Days	Type	North Monitor	South Monitor	Drive-by Camera	Static (approx.) Noise Test
4	Class 3	unsilenced	unsilenced		>118dB
24	Class 2	89dB LAeq15	94 dB LAeq15	98 dB trigger	106 to 118 dB
60	Class 1a	80dB LAeq15	85 dB LAeq15	95 dB trigger	98 to 105dB
Unlimited	Class 1b	73dB LAeq15	78 dB LAeq15	90 dB trigger	<98 dB

Fig. 1.1: Correlation of noise levels to prevent a breach

The full specification of the noise monitors and details of how they operate and are maintained, serviced and calibrated have been made available to East Northamptonshire Council (ENC). The monitors are located at the outer limits of the circuit as per the plan below.

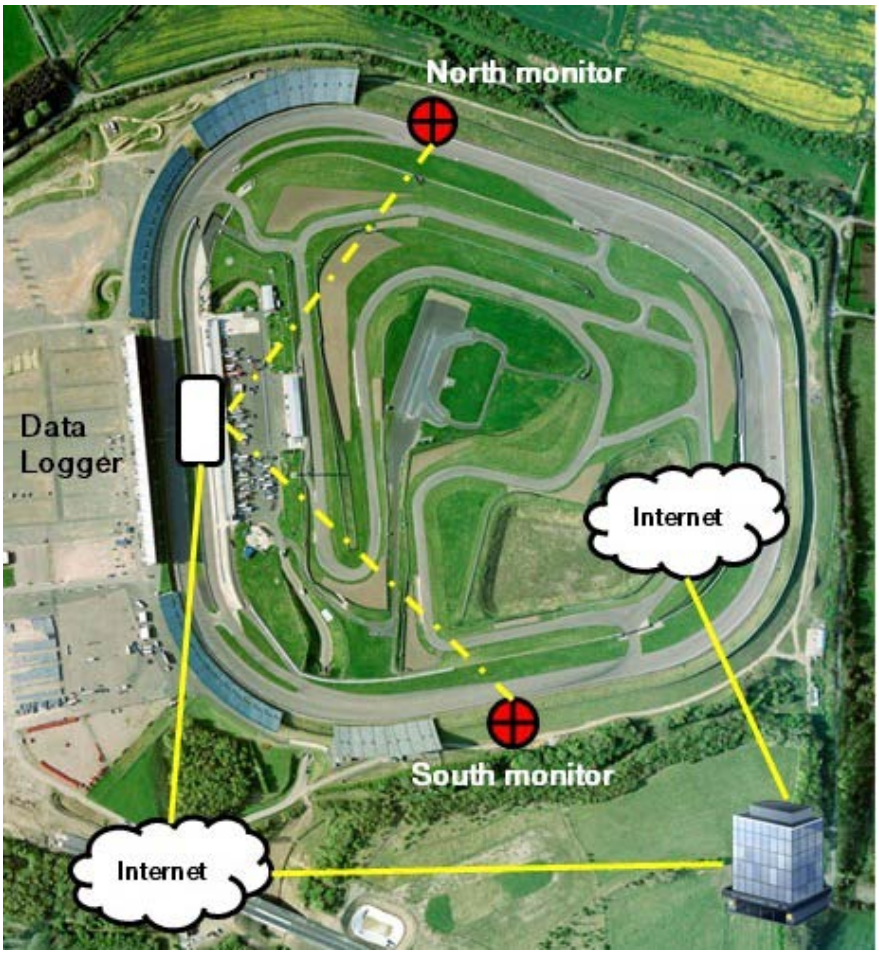

Fig. 1.2: Location of north and south noise monitors

2. Noise Data

The data at the north and south noise monitors will be accessible to ENC officers 24 hours a day via a live web feed which can be viewed using any computer or mobile device, via password protected URL's.

3. Noise Monitoring Process

3. 1 Point of Sale and Calendar

At the point of sale for all events using the circuit, Rockingham's clients will be contractually obliged to meet the noise levels determined in fig 1.1 , above. In the case of race events, the agreed noise levels will be written into the championship regulations and supplementary regulations issued by the Motor Sports Association (MSA), Auto-Cycle Union (ACU) or Motor-Cycle Racing Control Board (MCRCB) approved organising club to all competitors. For all other events it is the client's responsibility to communicate the expected noise levels to all participants.

Rockingham's events calendar will be phased by the RMS senior management team and monitored on a weekly basis in the events meeting, with an ongoing tally of days booked and delivered. The class of day sold will be entered onto the present operational calendar which will be available to ENC, enabling Rockingham and ENC to monitor the number of days booked and delivered at each noise level. Should a day be louder than nominated, it will be classified as a breach. Should the day be quieter than nominated, RMS will reclassify the event. For example if a day originally booked at 1a runs as a quieter 1b event, the day will be logged as a 1b day.

The calendar document will be for information purposes and is subject to change as bookings are received or amended. This calendar will be circulated weekly to ENC. All personnel will be aware of the requirement to manage noise levels via Rockingham's **Track Access Procedure** and **Race Control Procedure.**

3.2. Internal Event Booking

Events are managed internally via Rockingham's Event Planning Document (EPD) system.

When an event is booked and an EPD produced the "Fuel and Safety" section requires completion with information relating to the noise levels set for the event. This is to ensure that race control personnel set the correct noise limits on the noise monitoring system for the day. The EPD also identifies who will be responsible for conducting noise testing on the day. Failure to set the correct limits could result in a breach and so this section of the EPD is mandatory and an EPD cannot be processed until this section is completed. The information for the EPD will be taken directly from the signed contract.

The EPD will also name the Duty Manager (DM) for the event. It is the DM's responsibility to check that Race Control have set the correct noise limit for the day, and this responsibility has been incorporated into Rockingham's existing **Duty Manager Procedure**.

3.3. Communication of Events Taking Place on Track

When an event is booked it will be added to the operations calendar. This calendar will be circulated to ENC on a weekly basis. Parish councils, ward elected members from East Northamptonshire and Corby Borough Council and complainants registered on the log will receive a quarterly newsletter listing forthcoming events. For more up to date information the events taking place on the track will also be listed on the RMS website at http://www.rockingham.co.uk

3.3. RMS Circuit Operating Procedures

3.3.1. Race Control Procedure

For each event the noise monitor will be set to the noise level allocated to the day. Once the day has been designated as a particular Class, (type 1b, type 1a etc) and the details sent to ENC, the limits at the North and South monitor cannot be allowed to breach.

To prevent this, Race Control will monitor the "live screen" for the North and South monitors and the "active screen" for the drive-by monitor. The drive-by monitor is set at a level to flag a potential problem to RMS well in advance of a breach.

Race Control will observe and note all vehicles that trigger the limit at the drive-by monitor and if the session starts to push the monitor close to the limit for a 15 minute session, action will be taken to remove the offending vehicle(s) from the circuit as quickly as possible or shorten or stop the session if required. Race control will implement this using the existing **Recovery and Incident Procedure** .

3.3.2. Operational Procedure

Each vehicle using the circuit will be subject to a static noise test, the level for which will be determined by the class of day set on the EPD. Stickers are affixed to each vehicle tested, with different stickers for each day. Without a sticker vehicles will not be permitted to access the track.

The noise testers will be trained as MSA scrutineers, which is the definitive accreditation standard for racing in the UK. The equipment used will be calibrated and checked annually.

Static noise tests will take place in a pre-defined area which will remain the same for all events to ensure consistency. At race events MSA scrutineers will be present to conduct these tests (overseen by RMS), and at other events MSA accredited circuit personnel will perform this task according to the Noise Testing Procedure. Records of the static noise tests will be kept for reference purposes.

3.3.3. Noise Level Recording

Noise levels are monitored and recorded electronically 24 hours a day by the noise monitoring software and will never be deleted. These records are available to ENC on request and should there be a breach or an issue at the circuit they will automatically be forwarded to ENC using a dedicated email address (see point 4).

4. Notification of Breach

In the event of a breach of the noise levels set for the day, the live display screen available to ENC and RMS will turn red. ENC will be sent an automated email from the noise monitoring system and will also be notified in writing by RMS that a breach has occurred. At weekends, the RMS duty manager will notify the ENC Environmental Services duty officer. An investigation will be undertaken, and the breach penalties detailed in the Noise Control Strategy will be actioned.

5. Complaints Procedure

Noise complaints can be made by calling RMS on 01536 270100 or ENC on 01832 742054.
Each complaint to RMS will be logged and responded to within two days, the complaint will be investigated by accessing the noise data for the time in question. A written complaint resolution will be sent by RMS within five days.

Complaints will be addressed using following the procedure outlined in figure 1.3, below.

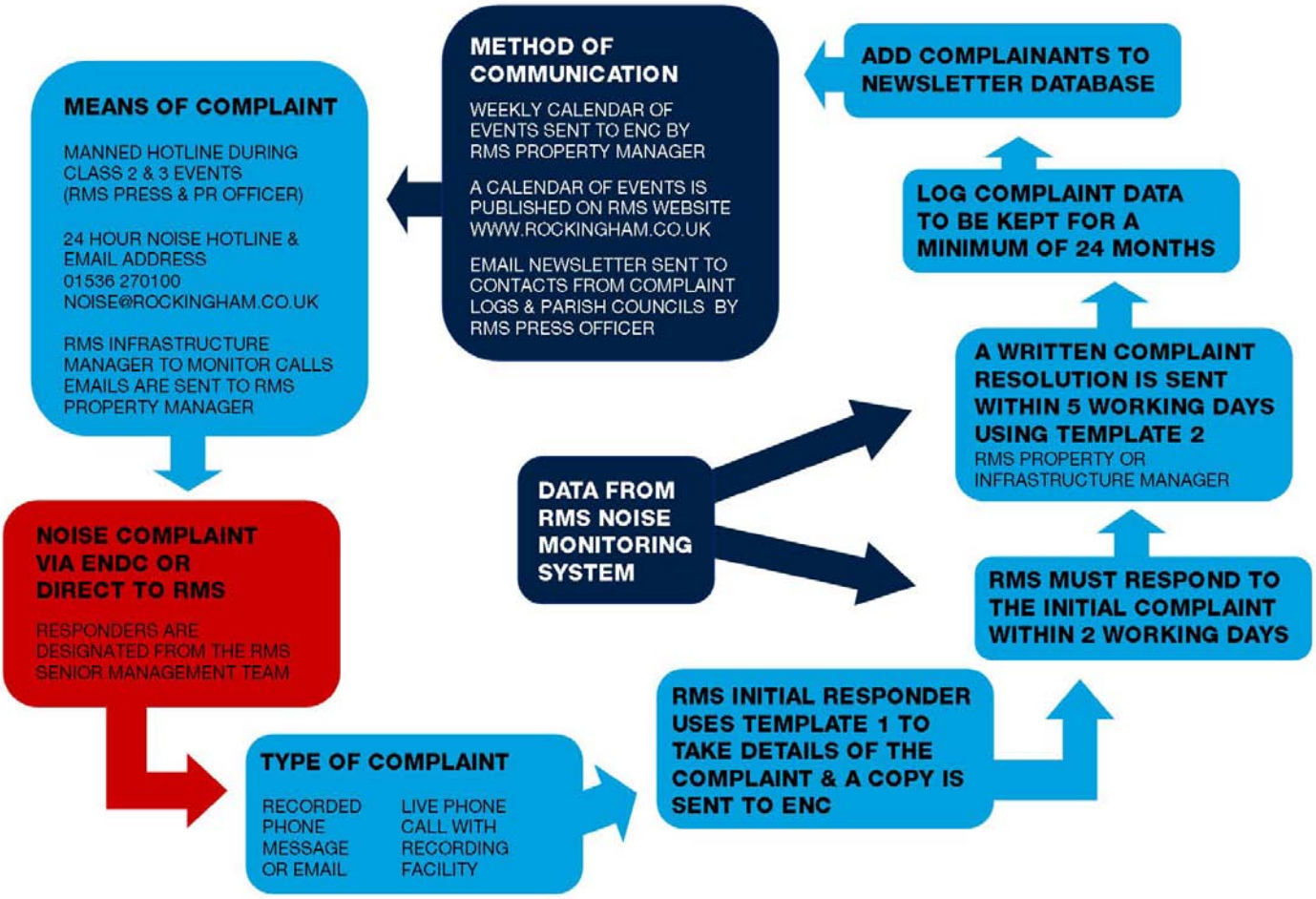

Fig. 1.3: Communication and complaints procedure

6. Review

This Noise Management Plan will be subject to review on an annual basis and also in the event of material changes to RMS noise management processes.

The quarterly Rockingham Forum will continue to provide another platform for feedback, comment and information and remains open to all members of the community.

GLOSSARY

Glossary of terms in the order in which they appear throughout this document:

RMS	Rockingham Motor Speedway Ltd
ENC	East Northamptonshire Council
URL	universal resource locator (website address)
MSA	Motor Sports Association
ACU	Auto-Cycle Union
MCRCB	Motor-Cycle Racing Control Board
EPD	Event Planning Document
DM	Duty Manager
CBC	Corby Borough Council

Appendix 1. Complaints Forms

- Complaint Reply Template 1
- Complaint Reply Template 2
- Template Complaint Log

Appendix 2. Noise Test Form

Appendix 3. RMS 2012 Client Contract showing Noise Terms

- To follow