



MAD HUSKY EVENTS LTD

Presents

51st STATE FESTIVAL 2019
TRENT PARK

Noise Management Plan

Mad Husky Events Ltd has appointed Vanguardia Consulting to provide acoustic planning and assisting in the management and monitoring of the sound at 51st State Festival on Saturday 3rd August 2019.

This noise management plan is a live working document and will be evolved through the SAG and Licensing liaisons with the event management and the local authorities.

The noise management plan has been formed in conjunction with the Noise Policy Statement for England (NPSE) published in 2010. The noise management plan will be implemented with the objective that the noise limits set out by the agreed limit are met including a subjective assessment will be made of low frequency noise levels and appropriate action taken if required.

Site / Sound System Design

Mad Husky Events Ltd and Vanguardia are working closely together in the design of the site. 51st State Festival has hosted the event at Trent Park over the last four years working closely with Vanguardia for the last three years.

There is careful and detailed alignment of the sound systems to ensure optimisation of the coverage throughout the audience areas and balance against the off-site environmental noise impact.

The appointed sound system suppliers for this year will be informed of the requirements of noise control and the location and orientation of their systems.

Within the contract with the sound company, Mad Husky Events Ltd will be specifying the overall control of sound levels in conjunction with the acoustic consultants from Vanguardia.

Sound Propagation Tests

Sound Propagation tests will be undertaken on Friday 2nd August 2019 to correlate the music noise levels at the mixing desk of each stage with the most sensitive offsite locations.

The site propagation tests will take place at a fixed time set by Mad Husky Events Ltd. Mad Husky Events Ltd will set this time in conjunction with local stakeholders including Southgate Hockey Club, Go Ape and the Animal Hospital. Previous years this has been held on the day prior to the event at approx. 18:00.

The results from the sound propagation tests will be used to determine the sound limit at each stage.

It is agreed with all relevant parties the following will be adhered to during the event;

Music noise levels shall not exceed 65dB expressed as a 15-minute LAeq at any nearby residential property/suitable location with the exception of Rookery Cottages where music noise levels shall not exceed 72dB expressed as a 15-minute LAeq.

Sound Monitoring within the Event Site

Stages will be continuously monitored throughout the duration of the event in terms of 15 minute and 1-minute LAeq levels. The noise limit will be set in 15 –minute intervals, but the 1-minute values provide acoustic consultants with immediate information to check that the noise limits are being met. The sound engineers will be continuously informed of the position of the music noise levels and immediate instructions will be issued to them if it appears that the limit may be exceeded at any point. The acoustic consultants at the mixer desk positions will be in contact with colleagues at external monitoring positions.

Sound monitoring outside the event site

Noise measurements outside of the site will be taken at regular intervals at locations agreed with the local authorities. These locations are shown in the attached site plan and are listed below.

- Cockfosters Road – Chalk Lane (S Junction)**
- Cockfosters Road – Fairgreen East**
- Cockfosters Road – Coombehurst Close**
- Ferry Hill Tea Rooms**
- Hadley Road – Oak Avenue**
- Trent Wood Side**
- Bramley Road – Snakes Lane**
- Rookery Cottages, Trent Park**
- Berkeley Homes**

Noise Complaints Procedure

Complaints are able to be made directly to the Enfield Council complaint line advertised to the local residents via the Residents Letter.

Vanguardia will be in direct contact via radio communication with Central control unit and are readily available to liaise with relevant parties regarding any queries.

All noise complaints will be initially attended to the location of the complaint (address) by the environmental health officer who will take acoustic readings. The officers will then liaise directly with the acoustic team on site to make any amendments.

Mad Husky Events Ltd team and Vanguardia will comply with any other reasonable instructions given by the local authority.