

## Sound Clip Assessment SUMMARY

### a) Sound Clip Assessment – External areas

Regarding Music events held at **Out To Grass, Woodend Farm, Bromyard Road, Cradley, Malvern, Herefordshire, WR13 5JW**

| Start Date & Time | Measurement Duration | Name – (SLM 4 – Project No, Location)   | LAeq - dB | LZeq - dB | Sound clip Assessment observations  |
|-------------------|----------------------|---|-----------|-----------|---|
| 09/07/2022 22:24  | 00:02:03             | M4-P01 OTG Riding Centre area - group of residential property's in this area. | 39.8      | 78.2      | Bass beat audible with sound of wind rustling tree noise in immediate area. The bass beat was thumping through the wind noise and the dominant noise and only audible sound other than wind noise.        |
| 30/07/2022 23:38  | 00:02:05             | M4-P027 OTG Gate  | 38.4      | 64.5      | Wind and officer breathing noise then bass beat started. Clearly audible and bassy beat hear coming through the wind in trees noise.  |
| 27/08/2022 21:27* | 00:02:25             | M4-P001 OTG Gate  | 49.2      | 75.6      | Car passing noise. When quiet people talking noise with faint tune of music audible. Then music started no heavy bass on sound clip audible.  |
| 02/09/2022 22:12  | 00:06:04             | M4-P002 OTG Gate  | 43.9      | 76.3      | Heavy bass noise playing rhythmic tune clearly audible large bass sound. Distant traffic noise just audible. Bass drops and base beat main sound creating monotonous thumping sound with no tune audible. |
| 07/07/2023 22:56  | 00:02:33             | M4-P010 OTG Hook Lane outside residential property                            | 43.5      | 61.3      | Thumping bass beat then stopped for a few seconds then started thumping again. Faint people noise and distant traffic noise but dominant monotonous thumping intermittent bass beat.                      |
| 07/07/2023 23:40  | 00:03:05             | M4-P012 OTG Farm Cottage – group of residential property's in this area.      | 36.2      | 75.1      | Bass beat audible in distance. Thumping and monotonous sound with no tune audible.  |
| 16/07/2023 00:11* | 00:05:04             | M4-P022 OTG Hook Lane outside residential property                            | 45.6      | 68.6      | Two tone alternating bass beat with intermittent bass drops thuds. Wind in trees  |

|                   |          |   |      |      |   |
|-------------------|----------|---|------|------|---|
|                   |          |   |      |      | but bass noise dominating the sound in area with heavy bass drop beats sounds like the they were creating a vibrating sensation. Thumping bass with no other music sound audible.   |
| 20/07/2025 00:50* | 00:05:10 | M4-P011 OTG Hook Lane Garden outside residential property                                       | 43.3 | 75.6 | Clearly audible bass beat thumping over the top of muffled people talking noise and music tune noise. Bass beat intermittent which increases the impact of bass sound when it starts up again. A huge boom of bass starts up creating a dominant thumping sound. Music tune then also becomes very noticeable, and people starts shouting and cheering. |
| 26/07/2025 23:09* | 00:03:45 | M4-P012 OTG Gate - reception  | 57.1 | 75.9 | Music very clearly audible rap type tune and bass beat all clearly audible with muffled people noise. The dominant sound is the heavy bass beat. Music sound like it slightly gets louder in waves.   |
| 26/07/2025 23:18  | 00:06:45 | M4-P013 OTG village – entrance to riding centre – group of residential property's in this area. | 33   | 60   | Trumpet tune and drums clearly audible with rumbling bass beat sounding under the tune. Music sounds like reggae style music. Tune becomes clearly audible, sounds like a compilation of music. Dominant sound in area until car approaches at very end of sound clip.  |
| 30/08/2025 23:19  | 00:05:02 | M4-P010 OTG Hook Lane outside residential property  | 42.2 | 71.4 | Sounds like a windy night - wind in the trees sound. Bass beat audible over wind noise. Only very faint people noise audible mainly thumping bass beat sound and wind noise. Occasional beep noise sounding closer to monitoring location doesn't sound like part of music event noise.   |
| 05/09/2025 23:44* | 00:02:04 | M4-P002 OTG Gate  | 48.9 | 75.5 | Loud bass dominant sound thumping out over muffled electronic music and people  |

|                  |          |  |      |      |  |
|------------------|----------|--|------|------|--|
|                  |          |  |      |      | noise. Fast drum and booming bass beat and bass drop sound.  |
| 05/09/2025 23:50 | 00:02:01 | M4-P003 OTG Hook Lane outside residential property | 42.2 | 70.3 | Rumbling bass beat with muffled people noise and intermittent music sounds. A heavy bass and electronic bass rumble of music is the dominant sound.  |
| 06/09/2025 00:21 | 00:02:03 | M4-P007 OTG Hook Lane outside residential property | 40.3 | 69.7 | Fast drum bass beat with muffled electronic music and people noise audible. Higher tone electronic tune noise then becomes audible to a similar volume sound to the bass beat.                           |
| 07/09/2025 00:29 | 00:01:59 | M4-P017 OTG OTG Gate entrance to site              | 45.1 | 76.2 | Heavy bass beat dominant sound with people shouting noise and muffled music. Fast repetitive thumping bass beat dominant sound clearly audible with no other noise audible in surrounding area.          |
| 07/09/2025 00:34 | 00:00:21 | M4-P018 OTG Hook Lane outside residential property | 43   | 66.4 | Muffled bass beat audible some one approached officers so clip ends.   |
| 07/09/2025 01:01 | 00:04:50 | M4-P023 OTG Hook Lane                              | 47.3 | 75.3 | Rumbling bass beat dominant sound with muffled people noise and music audible. Thumping bass beat dominant noise. Occasional low level beeping noise also audible sounds closer not part of event music. |

**b) Sound Clip Assessment - Background Noise Readings – No Events In Area 2023**

**In the area of premises:- Out To Grass, Woodend Farm, Bromyard Road, Cradley, Malvern, Herefordshire, WR13 5JW**

| Start Date & Time | Measurement Duration | Name – (SLM 4 – Project No, Location) | LAeq - dB   | LZeq - dB | Sound clip Assessment observations   |
|-------------------|----------------------|---------------------------------------|-------------|-----------|--|
| 09/09/2023 22:40  | 00:05:10             | M4-P09 OTG Gate BG                    | 29          | 60        | Very faint traffic noise just audible in far distance. Car door sound for a second. Area very quiet bird noise for a few seconds sounded like mid distance. Car approaching on road audible from a mid-distance and loud when passing but area returned to near silence when passed. Another car passed then back to very quiet. |
|                   |                      | M4-P09 OTG Gate BG                    | L90 25.3 dB |           |  |

**c) Sound Clip Assessment –Inside Complainants premises**

**Regarding Music events held at Out To Grass, Woodend Farm, Bromyard Road, Cradley, Malvern, Herefordshire, WR13 5JW**

| Start Date & Time      | Measurement Duration | Name – (SLM 4 – Project No, Location) | LAeq -dB | LZeq -dB | Sound clip Assessment observations  |
|------------------------|----------------------|---------------------------------------|----------|----------|---|
| 07/07/2023<br>23:16:18 | 00:02:32             | M4-P011 Out to Grass Hook CB'Room     | 31.3     | 66.6     | Heavy thumping bass beat audible in room. A break in bass beat very noticeable as room went quiet then thumping bass beat started again. Brief muffled music and DJ voice sound.  |
| 20/07/2025<br>00:43:40 | 00:06:02             | M4-P010 OTG Bed'r WC                  | 35.7     | 65.6     | Muffled drumbeats and people cheering audible. Then rhythmic heavy bass beat start repeat beat through track is main sound audible in room. Bass beat stops and can then hear DJ voice and people cheering. Room very quiet other than outside event noise. Thumping bass beat starts up again. |
| 05/09/2025<br>23:55:02 | 00:02:01             | M4-P004 OTG HookLne WC                | 34.5     | 66.7     | Some rustling noise in the room from person moving in room then quiet. A fast bass beat just audible in room. Room very quiet other than bass beat noise going constantly like a fast heart beat.   |
| 05/09/2025<br>23:57:53 | 00:01:01             | M4-P005 OTG HookLne WO                | 48.0     | 69.0     | Window opened and fleeting talking inside house. With window open bass beat more clearly audible and some muffled music and people noise from event. Bass beat dominant sound in the room.  |
| 06/09/2025<br>00:14:51 | 00:02:03             | M4-P006 OTG HookLne WPC               | 26.6     | 55.6     | Fast bass beat audible with moment breaks in beat. Constant thumping of bass beat like a fast heartbeat, the dominant sound in what otherwise sounded like a very quiet room.   |
| 07/09/2025<br>00:46:10 | 00:07:22             | M4-P019 OTG HookLne WO                | 35.1     | 62.8     | Short sound clip with drums beat and muffled music with a rumbling lower bass beat creating constant drone sound. Muffed people cheering noise also audible.  |

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|------------------------|----------|---------------------------|------|------|--|
| 07/09/2025<br>00:55:24 | 00:01:12 | M4-P020 OTG HookLne<br>WC | 29.5 | 60.8 | Faint bass beat audible sounds like a constant fast heartbeat. No other noise audible in room.   |
| 07/09/2025<br>00:58:13 | 00:02:00 | M4-P021 OTG HookLne<br>WO | 30.5 | 63.6 | Faint bass beat audible sounds with breaks in beat, muffled music noise also slightly audible. Bass beat sounds like a constant fast heartbeat. Room noticeably quiet and still when bass beat stops for a second. |
|                        |          |                           |      |      |  |

**d) Sound Clip Analysis – Sound Level Meter (SLM) installed in complainants’ property – 2023**

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| Officer                           | Date      | Visit            | Installation and sound clip observation notes.  |
|-----------------------------------|-----------|------------------|---|
| ELA<br>installed and<br>visit     | 7/07/2023 | Installed<br>SLM | M1-001 - Noise equipment installed in complainant’s premises (between 7/7/2023 to 26/07/2023) in bedroom facing OTG event area. Downloaded and assessed info - 6 sound clips recorded on weekend 7/07/23 and one sound clip 15/07/2023 . Low level thump of bass beats audible on all clips no music tune audible and room otherwise very quiet..   |
| ELA -<br>History ANJ<br>installed | 28/7/2023 | Installed<br>SLM | Noise equipment installed in complainant’s premises (M1-001 10 days – 28/07/2023 to 6/8/2023)– bedroom facing OTG event area. Downloaded and assessed info- no sound clips recorded.  |
| ELA -<br>History ANJ<br>installed | 24/8/2023 | Installed<br>SLM | Noise equipment installed in complainant’s premises (M1-001 12 days – 24/08/2023 to 5/9/2023) in bedroom facing OTG event area. Downloaded and assessed info - nine sound clips recorded two on weekend 27/08/23 and seven sound clips over weekend 1 <sup>st</sup> and 2 <sup>nd</sup> September day, evening and 1am at night. Low level thump of bass beats audible on all clips, no music tune audible and room otherwise very quiet. |