



County Hall  
Cardiff  
CF10 4UW  
Tel: (029) 2087 2000

Neuadd y Sir  
Caerdydd  
CF10 4UW  
Ffôn: (029) 2087 2000

## AGENDA

<b>Committee</b>	LICENSING SUB COMMITTEE
<b>Date and Time of Meeting</b>	FRIDAY, 27 MAY 2022, 4.30 PM
<b>Venue</b>	REMOTE MEETING VIA MS TEAMS
<b>Membership</b>	Councillor Michael (Chairperson) Councillors Kaaba and Lancaster (subject to approval by Council)

### 1 **Declarations of Interest**

To be made at the start of the agenda item in question, in accordance with the Members' Code of Conduct.

### 2 **Application for the Variation of a Premises Licence - Conspiracy, City Road** *(Pages 3 - 46)*

### 3 **Urgent Items (if any)**

**Davina Fiore**  
**Director Governance & Legal Services**

Date: Monday, 23 May 2022

Contact: Graham Porter,  
02920 873401, g.porter@cardiff.gov.uk

**This meeting will be recorded for subsequent broadcast on the Council's website. The whole of the meeting will be recorded, except where there are confidential or exempt items. A copy of the recording will also be retained in accordance with the Council's data retention policy.**

**If you make a representation to the meeting you will be deemed to have consented to being filmed and/or recorded.**

**If you have any queries regarding the recording of this meeting, please contact Committee Services on 02920 872020 or Email [democraticservices@cardiff.gov.uk](mailto:democraticservices@cardiff.gov.uk)**

CARDIFF COUNCIL  
CYNGOR CAERDYDD

Agenda Item CO.

LICENSING SUB-COMMITTEE: 27 May 2022

Report of the Head of Regulatory Services

Application for Premises Licence – Variation

Application No: 072906

Name of Premises: Conspiracy, 102-106 City Road, Cardiff, CF24 3DQ

Ward: Plasnewydd

### 1. Application

1.1 An application to vary the Premises Licence has been received from Conspiracy (Cardiff) Trading Ltd in respect of Conspiracy, 102-106 City Road, Cardiff, CF24 3DQ.

1.2 The Premises Licence currently permits the following:

(1) The premises may be open to the public during the following hours and for any hours consequential to the non-standard timings:

Monday to Sunday: 12:00 to 02:00

(2) To provide licensable activities during the following hours:

(i) The provision of regulated entertainment in the form of recorded music (indoors):  
Monday to Sunday: 12:00 to 23:00

(ii) The provision of late night refreshment (indoors):  
Monday to Sunday: 23:00 to 01:30

1.3 The applicant has applied to add permission for the sale of alcohol for consumption on the premises as follows:

Monday to Sunday: 12:00 to 01:30

1.4 A site map showing the premises and a plan of that premises can be found in **Appendix A**.

### 2. Promotion of Licensing Objectives

2.1 The additional conditions proposed by the applicant to meet the licensing objectives are attached to the report and can be found in **Appendix B**.

### 3. Relevant Representations

3.1 A representation has been received from South Wales Police. A copy of the representation can be found attached as **Appendix C**.

3.2 A representation has been received from other persons (a local resident). A copy of the representation is attached as **Appendix D**.

#### **4. Legal Considerations**

4.1 In respect of the application the decision must be taken following consideration of the representations received with a view to promoting the licensing objectives, which are:

Prevention of crime and disorder  
Public Safety  
Prevention of Public Nuisance  
Protection of Children from Harm

4.2 In each case the Sub-Committee may make the following determination

- a) To grant the application.
- b) To modify the conditions of the licence, by altering, omitting or adding to them, where relevant.
- c) Reject the whole or part of the application.

4.3 All decisions taken by the Sub-Committee must (a) be within the legal powers of the Council and its Committees; (b) comply with any procedural requirement imposed by law; (c) be undertaken in accordance with the procedural requirements imposed by the Council e.g. standing orders and financial regulations; (d) be fully and properly informed; (e) be properly motivated; (f) be taken having regard to the Council's fiduciary duty to its taxpayers; and (g) be reasonable and proper in all the circumstances.

#### **5. Issues for Discussion**

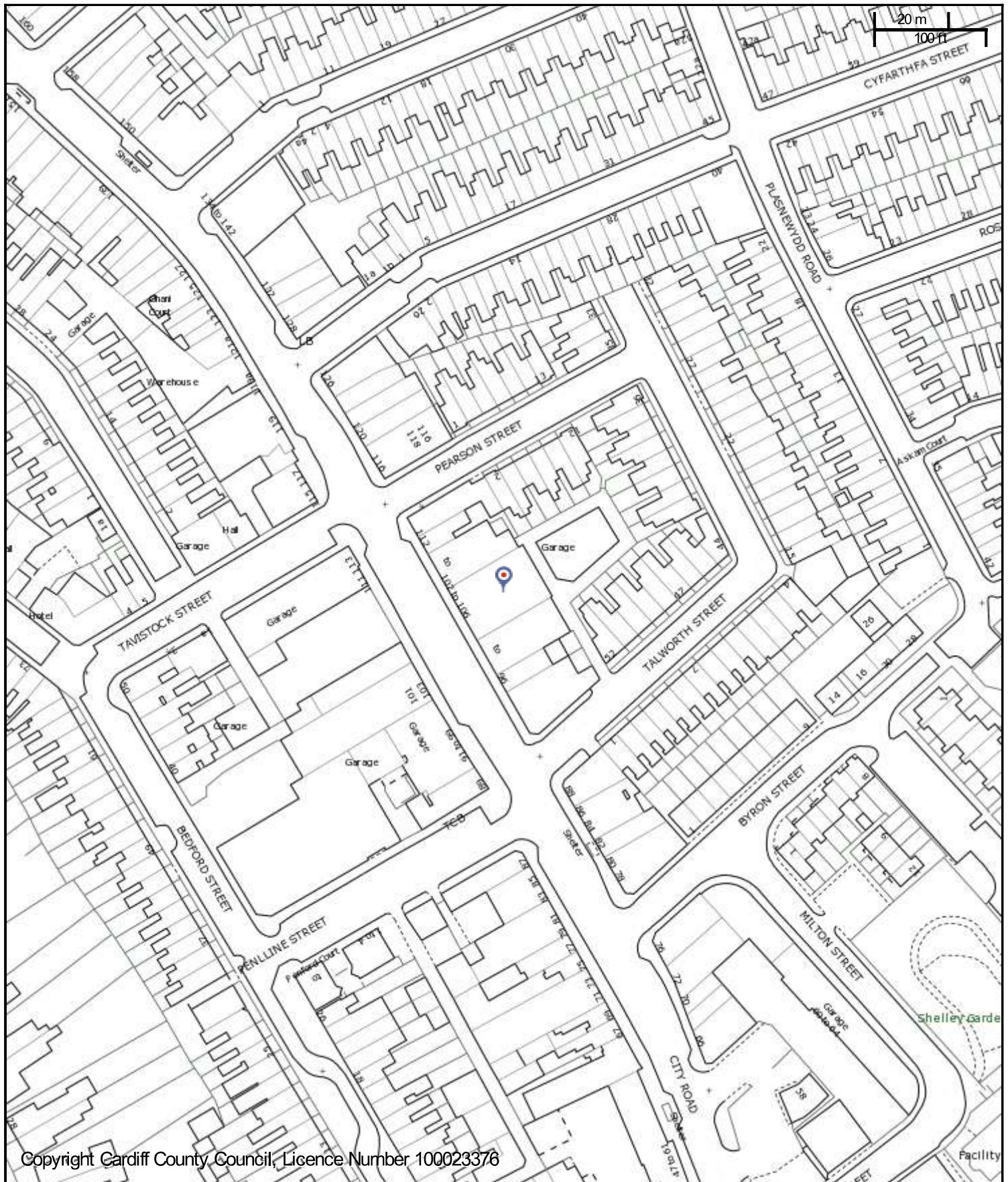
5.1 The application should be determined and the appropriateness of any conditions on the licence needs to be discussed.

**Helen Picton  
Regulatory Services**

**5<sup>th</sup> May 2022**

# **APPENDIX A**

## **Site Map**



Copyright Cardiff County Council, Licence Number 100023376

CHIEF EXECUTIVE

Neuadd y Sir, Glanfa'r Iwerydd  
 CAERDYDD CF10 4UW  
 Tel: 029 20872088

County Hall, Atlantic Wharf  
 CARDIFF CF10 4UW  
 Tel: 029 20872087

**Cyngor Caerdydd**

**Cardiff Council**



**Title**

Scale: 1:1417

Date: 5/5/2022 at 9:50 AM

Coordinates:

© Crown copyright and database rights (2014).

This copy is produced specifically to supply County Council information NO further copies may be made.

**Ordnance Survey 100023376 (2014).**

# **APPENDIX B**

## **Operating Schedule**

**M** Describe any additional steps you intend to take to promote the four licensing objectives as a result of the proposed variation:

**a) General – all four licensing objectives (b, c, d and e) (please read guidance note 11)**

**b) The prevention of crime and disorder**

**c) Public safety**

**d) The prevention of public nuisance**

The placing of glass waste into receptacles outside the premises will take place at times which minimise potential disturbance to nearby properties.

The movement of bins and rubbish will not take place between the hours of 2300 and 0500.

Deliveries of kegs, bottles and other items related to the operation of the business will take place in such a manner which does not cause noise or disturbance to local residents.

**e) The protection of children from harm**



All staff involved in the sale of alcohol shall be trained in the prevention of sales of alcohol to underage persons and the Challenge 25 scheme will be adopted. A record of such training shall be kept/be accessible at the premises at all times and be made immediately available for inspection by council or police officers on request. The training record shall include the trainee's name (in block capitals), trainer's name (in block capitals), the signature of the trainee, the signature of the trainer, the date(s) of the training and a declaration that the training has been received and understood.

Clear, legible signs will be prominently displayed where they can easily be seen and read by customers stating that a Challenge 25 policy is in operation at the premises, that customers may be asked to provide proof of age and stating what the acceptable forms of proof of age are. Such signage will be displayed at all entrances, points of sale and in all areas where alcohol is displayed for sale. The signage shall be kept free from obstructions at all times.

# **APPENDIX C**

## **South Wales Police Representation**

## Barker, Kirstie

---

**From:**  
**Sent:** 29 April 2022 09:48  
**To:** Licensing (Licensing Regulatory) / Trwyddedu (Rheoleiddio Trwyddedu)  
**Subject:** Licence application Conspiracy City Road  
**Attachments:** Sign Application Conspiracy City Road.pdf

**\*\*\* Warning: This email contains a Microsoft Office (Word, Excel, PowerPoint) or Adobe PDF attachment. Although this email has been scanned for threats, please think before opening attachments from unrecognised senders.**

**Rhybudd: Mae'r e-bost hwn yn cynnwys atodiad Microsoft Office (Word, Excel, PowerPoint) neu PDF Adobe. Er bod yr e-bost hwn wedi'i sganio ar gyfer unrhyw fgythiadau, meddyliwch cyn agor atodiadau gan anfonwyr nad ydych yn eu hadnabod. \*\*\***

**EXTERNAL:** This email originated from outside Cardiff Council, take care when clicking links.

**ALLANOL:** Daw'r e-bost hwn o'r tu allan i Gyngor Caerdydd, cymerwch ofal wrth glicio ar ddolenni.

Good morning,

Please find attached the signed application for Conspiracy, City Road, Cardiff for your attention. Copy also forwarded to of Hugh James Solicitors.

Kind regards  
Mike



**Michael Stone**

***Cwnstabl 4813* | Constable 4813**

**Adran Drwyddedu | Licensing Department**

**Gorsaf Yr Heddlu Bae Caerdydd | Cardiff Bay Police Station**

### **Ymateb nad yw'n Argyfwng\ Non-Emergency Response**

Oes angen i chi siarad â'r heddlu ond nid oes angen ymateb brys arnoch? Gallwch roi gwybod am fater drwy ein gwefan <https://www.south-wales.police.uk>, anfon neges breifat atom drwy gyfrif Facebook neu Twitter swyddogol Heddlu De Cymru, neu ffonio 101. Gallwch ddefnyddio 101 i roi gwybod am achosion nad ydynt yn rhai brys i unrhyw heddlu yng Nghymru a Lloegr. Mewn argyfwng, ffoniwch 999 bob amser.

URhS Caerdydd a'r Fro  
Gorsaf Heddlu Bae Caerdydd,  
Stryd James, Bae,  
Caerdydd CF10 5EW  
Teliffon: 01656 869211  
Mewn argyfwng ffoniwch 999  
Fel arall, ffoniwch 101  
Gwefan: [www.heddlu-de-cymru.police.uk](http://www.heddlu-de-cymru.police.uk)

Cardiff & Vale BCU  
Cardiff Bay Police Station,  
James Street, Cardiff Bay  
CF10 5EW  
Telephone: 01656 869211  
In an emergency always dial 999  
for non-emergencies dial 101  
Website: [www.south-wales.police.uk](http://www.south-wales.police.uk)

SWYDDOGOL - OFFICIAL

Licensing Department,  
Cardiff Bay Police Station,  
James Street,  
Cardiff,  
CF10 5EW.

28<sup>th</sup> April 2022

Conspiracy (trading) Cardiff Ltd,  
C/O Kilsby Williams,  
Cedar House,  
Hazell Drive  
Newport, NP10 8FY

**RE: Application for the grant of a variation to premise licence,  
"Conspiracy 102 – 106 City Road, Cardiff, CF24 3DQ"**

I have caused enquiries to be carried out into this application and make the following representation that I wish to be considered when deciding on the licensable activity and conditions for this licence.

You have applied for a variation to your existing premises licence to now allow the supply of alcohol for consumption on the premises, at Conspiracy on City Road, Cardiff.

Your premises situated in City Road, a busy student populated area in the district of Cathays. There are a number of shops in the area together with varied Licenced premises and businesses. You have applied for the supply of alcohol between the hours of 12:00 – 01:30 Monday to Sunday.

The premises is currently licensed for late night refreshment (indoors) from 23:00 hours to 01:30 hours and for the playing of recorded music from 12:00 hours to 23:00 hours Monday to Sunday. The premise opening hours are from 12:00 hours to 02:00 hours Monday to Sunday.

Mae Heddlu De Cymru yn croesawu derbyn gohebiaeth yn Gymraeg a Saesneg. Byddwn yn ateb gohebiaeth a dderbynnir yn Gymraeg yn Gymraeg ac ni fydd gohebu yn Gymraeg yn arwain at oedi.

South Wales Police welcomes receiving correspondence in Welsh and English.  
Any correspondence received in Welsh will be answered in Welsh and corresponding in Welsh will not lead to a delay in responding.



The premises has been described as a Café / Lounge with a total capacity of 150. The entrance / exit to the premises is situated on City Road.

You have therefore applied to conduct the following licensable activity:

**Supply of alcohol (on premises);**

Monday to Sunday 12:00 – 01:30.

**Opening Hours;**

Monday to Sunday 12:00 – 02:00.

**Hours agreed for the sale of alcohol:**

Monday to Sunday 12:00 – 01:30.

**Measures offered by the applicant in support of the application:**

**General**

The applicant has offered no further measures in relation to this, other than what is on their existing licence.

**Prevention of Crime and Disorder**

The applicant has offered no further measures in relation to this, other than what is on their existing licence.

**Public Safety**

The applicant has offered no further measures in relation to this, other than what is on their existing licence.



### The Prevention of Public Nuisance

The placing of glass waste into receptacles outside the premises will take place at times which minimise potential disturbance to nearby properties.

The movement of bins and rubbish will not take place between the hours of 23:00 and 05:00.

Deliveries of kegs, bottles and other items related to the operation of the business will take place in such a manner which does not cause noise or disturbance to local residents.

### The Protection of Children from Harm

The applicant has offered no further measures in relation to this, other than what is on their existing licence.

The applicant has in place a number of conditions that would seek to promote the licensing objectives. However, it is felt that more is required to comprehensively promote the four licensing objectives. As such, I have comprised a list of conditions that fit with the operating schedule and nature of the business.

Therefore the Police seek to include the conditions below that are appropriate and proportionate to the application.

### POLICE REPRESENTATION

There is a disproportionate amount of crime, disorder and nuisance associated with alcohol in the City Centre and the surrounding areas.

South Wales Police wish to object to the grant of this application under the Licensing Objectives;

**Prevention of Crime and Disorder.**

**Prevention of public nuisance.**

However, if the applicant agrees the proposed conditions listed below, put forward by South Wales Police then the objection will automatically be withdrawn.

1. A minimum of two (2) SIA registered door supervisors will be employed at the premises on all days where the following takes place;



- i) Any live sporting event that is screened on the premises.
  - ii) Any pre-arranged event or function that takes place on the premises.
2. SIA licensed door supervisors shall each carry an internal radio to allow communication between themselves and management.
  3. SIA licensed door supervisors shall be employed solely for vetting, regulating, controlling and supervising patrons whilst entering and whilst on the premises.
  4. No customers shall be allowed to leave the premises while in possession of any drinking vessel or open glass bottle, whether empty or containing any beverage.
  5. No dance floor to be available at the premises.
  6. All staff involved in the sale of alcohol shall be trained to record refusals of sales of alcohol in a refusals log (whether written or electronic)
  7. No under 18's permitted in the premises after 21:00

Additional evidence to support the notice of the objection will be presented at any subsequent Licensing Committee hearing. This evidence will be expanded on verbally, written, statistical or CCTV evidence.

If you wish any further information then please contact Police Licensing Officer Michael Stone at the Cardiff Bay Police Station ☎ (

Yours faithfully,

*R. James CI Insp 4705*

Chief Inspector

28<sup>th</sup> April 2022

Mae Heddlu De Cymru yn croesawu derbyn gohebiaeth yn Gymraeg a Saesneg. Byddwn yn ateb gohebiaeth a dderbynnir yn Gymraeg yn Gymraeg ac ni fydd gohebu yn Gymraeg yn arwain at oedi.

South Wales Police welcomes receiving correspondence in Welsh and English.  
Any correspondence received in Welsh will be answered in Welsh and corresponding in Welsh will not lead to a delay in responding.

## Licensing (Licensing Regulatory) / Trwyddedu (Rheoleiddio Trwyddedu)

---

**From:**  
**Sent:** 05 May 2022 09:54  
**To:** Licensing (Licensing Regulatory) / Trwyddedu (Rheoleiddio Trwyddedu)  
**Subject:** RE: Application to vary a premises licence

**EXTERNAL:** This email originated from outside Cardiff Council, take care when clicking links.

**ALLANOL:** Daw'r e-bost hwn o'r tu allan i Gyngor Caerdydd, cymerwch ofal wrth glicio ar ddolenni.

Dear Kirstie,

**Re: Conspiracy, 102-106 City Road, Cardiff, CF24 3DQ**

I write further to our previous correspondence regarding the application to vary the premises licence for the above named premises.

We received a letter from South Wales Police dated 28 April 2022 detailing their representations which we understand has also been sent to the Council. Please be advised that our client is agreeable to the conditions suggested by South Wales Police as detailed in their letter and as such, we understand that the objection will be withdrawn.

I should be grateful if you would confirm safe receipt of this email.

Kind regards,

Solicitor  
Regulatory

HUGH | JAMES

[hughjames.com](http://hughjames.com)



We are a digital first firm, wherever possible, please send all communications and documentation to us electronically. There may be occasions where we will require you to provide us with a hard copy document, we will let you know in those instances.



# **APPENDIX D**

## **Other Persons Representation**

## Barker, Kirstie

---

**From:**  
**Sent:** 29 April 2022 08:39  
**To:** Licensing (Licensing Regulatory) / Trwyddedu (Rheoleiddio Trwyddedu)  
**Subject:** Conspiracy ( Cardiff) Trading Ltd reference: Application for Variation of a Premises Licence:

**EXTERNAL:** This email originated from outside Cardiff Council, take care when clicking links.

**ALLANOL:** Daw'r e-bost hwn o'r tu allan i Gyngor Caerdydd, cymerwch ofal wrth glicio ar ddolenni.

Postal address of premises:

Conspiracy  
102-106 City Road  
Cardiff  
CF24 3DQ

To whom it may concern

We are close neighbours to Conspiracy, our address:

Previously, when Conspiracy opened, we expressed concern about noise pollution, which occurred particularly on Sunday and Thursday evenings, especially in the summer when windows / doors are open at Conspiracy, sound travels making sleep at the rear of our house virtually impossible.

Now that Conspiracy has applied for an alcohol license until 1 30am EVERY day if the week, we are EXTREMELY concerned that the anti social atmosphere created by the noise AND sale of alcohol will make our day to day lives unpleasant.

We can realistically expect, due to alcohol consumption, increased night noise from those parking in non residential parking spaces in our street when customers return to their vehicles with enibriated passengers around 1 30am. Litter and fly tipping is already an issue in Talworth Street, it is inevitable litter will increase, as bottles and food containers will be left on our street by customers, also vomiting from those who have consumed too much alcohol and come to our street for their lift home or because our Street is ' just around the corner' (due to this application). We pay a Band E council Tax, but our Street is not maintained to a relative standard to Council Tax payment from our finances.

The sale of alcohol will further reduce standards of quality of life in our RESIDENTIAL area.

For the above reasons we are STRONGLY against the extension of Conspiracy's license to include alcohol.

Kind regards



102-106 City Road, Cardiff

Noise Assessment for Licensing

1<sup>st</sup> September 2021

Version	1	2	3
Comments	Noise Assessment	Solicitor Comments	
Date	31 <sup>st</sup> August 2021	1 <sup>st</sup> September 2021	
Authored By	Lewis Wheatley BSc (Hons) AMIOA	Lewis Wheatley BSc (Hons) AMIOA	
Checked By	Neil Morgan MSc MIOA	Neil Morgan MSc MIOA	
Project Number	21-294	21-294	

This report has been prepared for the titled project or named part thereof and should not be used in whole or part and relied upon for any other project without the written authorisation of the author. No responsibility or liability is accepted by the author for the consequences of this document if it is used for a purpose other than that for which it was commissioned. Persons wishing to use or rely upon this report for other purposes must seek written authority to do so from the owner of this report and/or the author and agree to indemnify the author for any loss or damage resulting there from. The author accepts no responsibility or liability for this document to any other party than the person by whom it was commissioned.

The findings and opinions expressed are relevant to the dates of the site works and should not be relied upon to represent conditions at substantially later dates. If additional information becomes available which may affect our comments, conclusions or recommendations, the author reserves the right to review the information, reassess any new potential concerns and modify our opinions accordingly.

## CONTENTS

1.	INTRODUCTION	5
1.1.	OVERVIEW	5
1.2.	SCOPE AND OBJECTIVES	5
2.	ASSESSMENT CRITERIA	6
2.1.	IOA GOOD PRACTICE GUIDE ON THE CONTROL OF NOISE FROM PUBS AND CLUBS	6
3.	SITE DESCRIPTION	8
3.1.	SITE AND SURROUNDING AREA	8
3.2.	PROPOSED OPERATION	9
4.	MEASUREMENT	10
4.1.	GENERAL	10
4.2.	MEASUREMENT DETAILS	10
5.	NOISE ASSESSMENT	13
5.1.	GENERAL	13
5.2.	RESULTS	14
6.	NOISE LIMITS WITHIN THE VENUE	16
7.	NOISE MANAGEMENT PLAN	17
8.	CONCLUSION	18
9.	APPENDICES	19
9.1.	APPENDIX A - DEFINITION OF TERMS	20

## FIGURES

FIGURE 1: SITE AND SURROUNDING AREA	8
FIGURE 2: EXTERNAL MEASUREMENT POSITIONS	11
FIGURE 3: LOCATION OF MEASUREMENT LOCATION FOR MUSIC NOISE LIMITS	16

## TABLES

TABLE 1: INVENTORY OF SOUND MEASUREMENT EQUIPMENT	10
TABLE 2: MEASUREMENT POSITION DESCRIPTIONS	11
TABLE 3: SUMMARY OF NOISE MEASUREMENT RESULTS	12
TABLE 4: REVERBERANT SOUND PRESSURE LEVEL WITHIN THE NIGHTCLUB MP1B	14
TABLE 5: SPECIFIC SOUND LEVEL CALCULATIONS FOR NIGHT CLUB AT NSR1	14
TABLE 6: INTERNAL SOUND LEVELS WITHIN NSR1	15
TABLE 7: INTERNAL SOUND LEVELS WITHIN NSR1	15
TABLE 8: MUSIC NOISE LEVEL LIMITS WITHIN THE VENUE	16
TABLE 9: TYPICAL SOUND LEVELS FOUND IN THE ENVIRONMENT	21

# 1. INTRODUCTION

## 1.1. Overview

inacoustic has been commissioned to assess the impact of potential music noise breakout during recorded music events held at 102-106 City Road, Cardiff, upon existing residential receptors in the area.

The following technical noise assessment has been produced in order to support a licensing application to Cardiff City Council and is based on a series of noise measurements and predictions.

This noise assessment is necessarily technical in nature; therefore a glossary of terms is included in Appendix A to assist the reader.

## 1.2. Scope and Objectives

The scope of the noise assessment can be summarised as follows:

- A sound monitoring survey was undertaken at the Site;
- A detailed assessment of the noise effects arising from on-site activities, in accordance with relevant standards in respect of sound from the existing sources; and
- Recommendation of noise management measures, where necessary.

## 2. ASSESSMENT CRITERIA

### 2.1. IOA Good Practice Guide on the Control of Noise from Pubs and Clubs

The IOA Good Practice Guide on the Control of Noise from Pubs and Clubs (2003)<sup>1</sup> provides guidance for the assessment and control of noise affecting noise-sensitive properties, from the public and private use of public houses, clubs, hotels, discotheques, restaurants, cafes, community or village halls and other similar premises. The main sources of noise considered are music; singing; public address (PA) systems; children's play areas; beer gardens; people in general; car parks and access roads; deliveries; collections; materials handling; plant and machinery; and skittle alleys.

The guide goes on to suggest that music, singing and speech, both amplified and non-amplified, are common sources of noise disturbance arising from the types of premises mentioned above and, that noise from such sources is a common cause of complaints, the majority of which arise because music and associated noise is audible in nearby or adjoining noise-sensitive property, gardens and amenity areas.

The guide goes on to suggest that some of the reasons why disturbance arises from these sources are as follows:

- Music and associated noise usually occurs from mid-evening until either late evening or early morning when residents in adjacent properties may be attempting to go to sleep or are sleeping;
- Music and associated noise levels generally increase as an event progresses, whilst ambient noise levels fall, particularly in the evening and night. This can make the noise more noticeable and hence increase the likelihood of complaint;
- Music sources frequently contain a significant low frequency (bass) component that is less well attenuated by building structures than the higher frequency components. This can result in disturbing bass beat effects in or at nearby noise-sensitive properties, particularly if they are structurally attached;
- Noise problems associated with these sources can be exacerbated in the summer when windows and doors may be open for ventilation purposes, or when residents are outside, enjoying their gardens or amenity areas; and
- Noise problems can also occur when music events are held in acoustically weak structures.

As such, it is suggested that appropriate, objective noise criteria should be developed to ensure the following:

- Within premises where entertainment takes place on a regular basis, music and associated sources should not be audible inside noise-sensitive properties at any time; and
- Within premises where entertainment takes place less frequently, music and associated sources should not be audible inside noise-sensitive property between 23:00 and 07:00 hours. For other times, appropriate criteria need to be developed which balance the rights of those seeking and providing entertainment, with those who may be disturbed by noise.

The guide goes on to suggest that noise may be considered inaudible when it is at a low enough level, such that it is not recognisable as emanating from the source in question and, it does not alter the perception of the ambient noise environment that would prevail in the absence of the source in question.

The guide also suggests that appropriate planning and good management can minimise the potential for noise disturbance and complaint, thereby reducing the likelihood of neighbour conflict and avoiding licensing problems. It also suggests that those having management responsibility for a

---

<sup>1</sup> Good Practice Guide on the Control of Noise from Pubs and Clubs. Institute of Acoustics. 2003



business have a statutory duty to prevent excessive noise and, failure to do so can lead to prosecution.

Further to the above, it is also suggested that the implementation of procedures for noise control should be an essential part of the business management and, that it will generally be of benefit to hold discussions with the local authority on these matters, particularly in relation to enforcement policies.

The guide also suggests that at the design stage, when planning the refurbishment of existing premises, or when noise disturbance is occurring from existing premises, the following measures should be considered:

- The determination of an appropriate level of sound insulation, based on realistic source and reception levels;
- The construction of cavity masonry walls or the addition of sound insulating, independent wall linings to enhance the containment and attenuation of sound;
- The provision of lobbies with automatic door-closers for building entrances and exits. Where possible, the distance between the inner and outer doors should be sufficient to ensure that one door set is normally closed as people pass through the lobby;
- The provision of well-sealed acoustic doors on emergency exits;
- The provision of acoustically insulated glazing;
- The provision of mechanical ventilation or air conditioning systems that will enable windows and doors to be kept closed, hence reducing noise breakout;
- The installation of visual, manual or audible alarms, to alert staff that doors or windows which should be kept closed, are open;
- The control of music noise at source, either by reducing the overall sound level of the music, or by reducing the sound level at individual frequencies which are causing, or have the potential to cause, disturbance;
- The playing of more calming types of music towards the end of an event;
- The use of an approval system for DJs and other performers;
- The installation of sound level regulatory devices (noise limiters), connected to all permanent music and public address equipment and all available mains power sockets within the area around a stage, within a performance area, or near to a control desk. However, in very noise-sensitive situations, it may be found that such devices have to be set to low that music events are not viable; and
- Alterations to the number and mounting of loudspeakers, so that internal music levels can be kept as low as possible and the transmission of structure-borne noise is minimised.

### 3. SITE DESCRIPTION

#### 3.1. Site and Surrounding Area

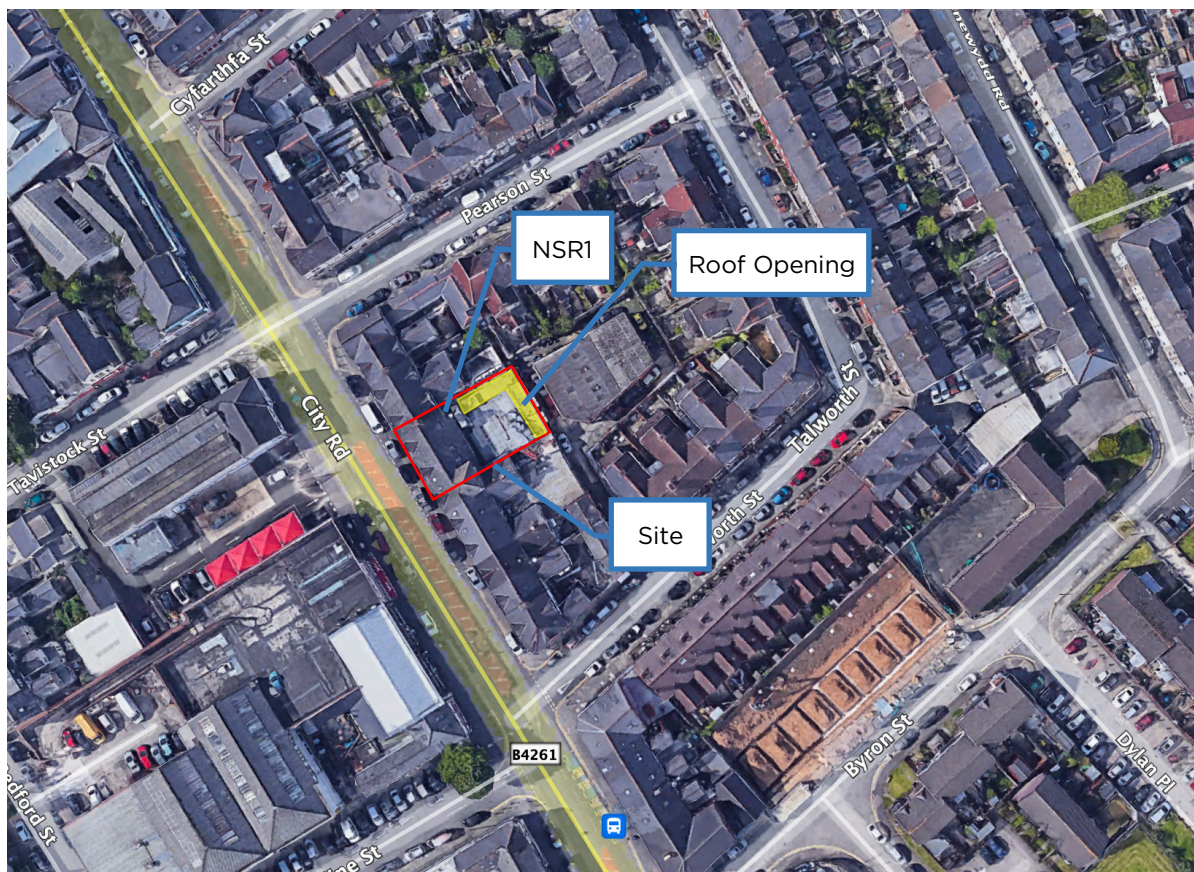
The site currently comprises an existing Shisha Bar, located on the ground floor of 102-106 City Road.

Residential properties are located directly above the venue. To the rear of the property, the flat roof has been partially removed (as can be seen below in yellow) to provide sufficient open area to allow for smoking of Shisha within the building. The closest residential receptors to the roof opening are situated 3 meters away and have been indicated as NSR1.

The site location can be seen in Figure 1, below, in the context of the surrounding area.

The ambient sound environment throughout the area comprises road traffic noise, arising from vehicles travelling along the nearby roads, as well as plant noise arising from the nearby commercial units.

FIGURE 1: SITE AND SURROUNDING AREA



## 3.2. Proposed Operation

The current opening hours are from 12:00 to 02:00, 7-Days a week.

It is proposed to operate recorded music during these hours, whilst serving hot food and Shisha.

The premises will comprise an in-built music system and a DJ-led PA system. All the DJ equipment will be run through a limiter, which will be stored within a locked cupboard, which is only openable by senior management. The limiter will be set such that the internal noise limit within the venue cannot be exceeded.

## 4. MEASUREMENT

### 4.1. General

The prevailing noise conditions in the area have been determined by an attended noise survey conducted on Wednesday 25<sup>th</sup> August 2021. Measurements were undertaken at a location representative of the nearest noise sensitive receptor, whilst synchronised measurements were also undertaken inside the venue to determine the relationship with the noise level within the venue. Measurements were also taken within the flats directly above the venue.

### 4.2. Measurement Details

All noise measurements were undertaken by a consultant certified as competent in environmental noise monitoring, and, in accordance with the principles of BS 7445<sup>2</sup>. All acoustic measurement equipment used during the noise survey conformed to Type 1 specification of British Standard 61672<sup>3</sup>. A full inventory of this equipment is shown in Table 1 below.

TABLE 1: INVENTORY OF SOUND MEASUREMENT EQUIPMENT

Measurement	Make, Model & Description	Serial Number
MP1B And MP2	Rion NL-52 Sound Level Meter	00965159
	Rion NH-25 Preamplifier	65386
	Rion UC-59 Microphone	10288
MP1A and MP3	Rion NL-52 Sound Level Meter	01009671
	Rion NH-25 Preamplifier	09976
	Rion UC-59 Microphone	18146
All	Cirrus CR:515 Acoustic Calibrator	72886

The sound measurement equipment used during the survey was field calibrated at the start and end of the measurement period. A calibration laboratory has calibrated the field calibrator used within the twelve months preceding the measurements. A drift of less than 0.1 dB in the field calibration was found to have occurred on all sound level meters.

The weather conditions during the survey were dry with low wind speeds throughout the entire measurement period.

The microphones were fitted with protective windshields for the measurements, which are described in Table 2 with a plan indicating their respective locations shown in Figure 2.

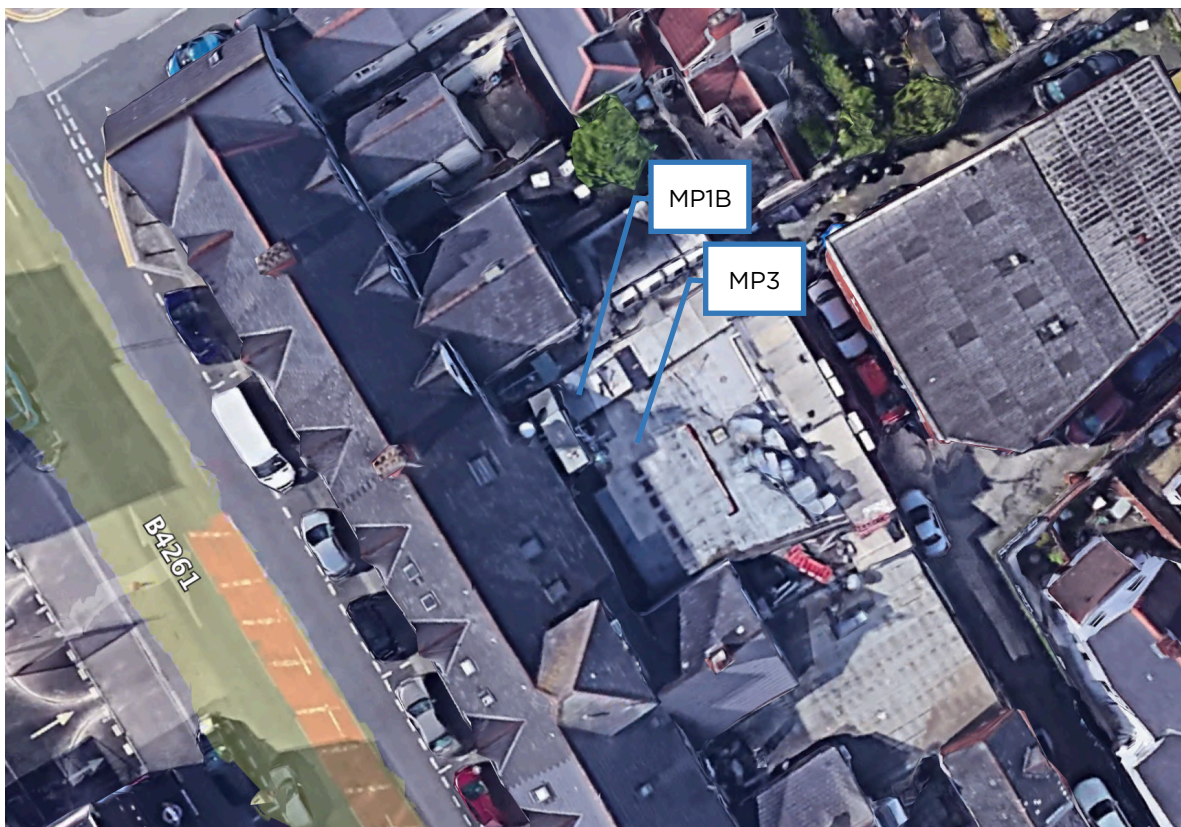
<sup>2</sup> British Standard 7445: 2003: Description and measurement of environmental noise. BSI

<sup>3</sup> British Standard 61672: 2013: Electroacoustics. Sound level meters. Part 1 Specifications. BSI.

TABLE 2: MEASUREMENT POSITION DESCRIPTIONS

Measurement Position	Description
MP1A and MP1B	A series of attended measurements within the ground floor bar, with the installed PA used to generate an internal reverberant music noise level within the internal space. The music chosen was deemed to be typical of the style played within the bar, with a reasonable bass component.
MP2	An attended measurement of sound within a bedroom of the flat on the first floor, directly above the bar. The measurement was taken to determine the noise transfer between the ground and first floor, whilst the music was operating.
MP3	A series of attended propagation test measurements, on the external roof to the rear of the building and representative of NSR1. The exercise comprised measurements of background/residual sound and ambient sound with the music on and off. Measurements were undertaken at a distance of 3 metres from the roof opening where the music prominently emanates from. The microphone was located at a height of 1.5 metres above the roof level and measurements were taken under free-field conditions.

FIGURE 2: EXTERNAL MEASUREMENT POSITIONS



The summarised results of the on-site noise measurements are presented in Table 3.

TABLE 3: SUMMARY OF NOISE MEASUREMENT RESULTS

Position / Description	Period	Noise Level, dB
		$L_{Aeq,T}$
MP1A - Within the Venue (in Sync with MP2)	Music On	71.7
MP1B - Within the Venue (in sync with MP3)	Music On	70.2
MP2 -Within the Flat above the venue	Music On	29.9
MP3 - 3m from roof top opening	Music On	55.0
	Music Off	48.3

## 5. NOISE ASSESSMENT

### 5.1. General

A series of measurements have been undertaken at the nearest noise sensitive receptor locations, to determine the potential acoustic impacts, associated with music played within the venue. The assessment identifies the required noise limits within the venue, to reduce the sound to an acceptable level, such that noise breakout does not significantly impact the nearby residents.

The predictions consider the residential receptor properties directly above the venue, as well as the properties to the north-west, as identified in Figure 1 and indicated as NSR1.

It is considered that achieving NR25 between the daytime hours of 12:00 to 23:00 and NR20 during the night-time hours of 23:00 to 02:00 within habitable rooms of the nearest noise sensitive dwellings would be suitable to ensure the risk of noise complaints being mitigated and accords with the method accepted throughout the UK.

#### 5.1.1. Methodology

In order to determine the level of impact of nightclub noise on the nearest noise-sensitive receptors, a measurement exercise has been carried out by considering typical sound levels within the nightclub and measuring the noise breakout through the roof opening to the rear of the venue, which provides a specific sound level at the nearest noise sensitive façade. The internal noise level has then been calculated within the habitable rooms and has been assessed against the NR criteria.

Noise ingress within the habitable dwellings has been calculated by considering the typical reduction through a partially openable window; thus considering a robust scenario, where residents may open their windows to provide comfort cooling, whilst the music is operating within the venue.

Measurements have also been taken in both the venue and the bedroom of the flat directly above the music generating areas, to determine the noise transfer through the floor.

Appropriate music noise level limits have been set within the venue to ensure that the previously mentioned internal noise level criteria within habitable dwellings can be achieved.

## 5.2. Results

### 5.2.1. Measurements Within the Venue

The octave band, internal reverberant sound pressure level has been measured and outlined in Table 4.

TABLE 4: REVERBERANT SOUND PRESSURE LEVEL WITHIN THE PREMISES MP1B

Source	Z-Weighted Octave Band Sound Pressure Level, Hz (dB)								
	dBA	63	125	250	500	1000	2000	4000	8000
Reverberant Sound Pressure Level within the Venue - MP1B	70.2	79.0	68.1	70.8	67.7	63.4	60.7	58.5	61.6

It should be noted that the measurements were taken to the side of the DJ area, underneath the roof opening, as a reference point.

### 5.2.2. Specific Sound Level at Nearest Receptor from Nightclub - Noise Breakout

The measured specific sound level at the nearest noise-sensitive receptor, on the basis of the operational noise levels set out within Table 4 are shown in Table 5. The distance from the roof opening to the receiver has been measured to be approximately 3 metres.

The coincident internal sound level, after accounting for noise breakout losses from roof opening and sound transfer through a partially open window, can be found in Table 6.

TABLE 5: SPECIFIC SOUND LEVEL CALCULATIONS FOR NIGHT CLUB AT NSR1

Source	Z-Weighted Octave Band Sound Level, Hz (dB)								
	dB(A)	63	125	250	500	1000	2000	4000	8000
Ambient Sound Level 3m from roof opening of venue - Music On	55.0	73.3	62.5	56.1	52.3	46.1	42.1	38.5	36.2
Residual Sound Level 3m from roof opening of venue - Music Off	48.3	57.0	57.9	49.7	45.6	42.2	38.1	33.4	27.0
Specific Sound Level 3m from roof opening of music venue	53.7	73.2	60.7	55.0	51.3	43.8	39.9	36.9	35.6



TABLE 6: INTERNAL SOUND LEVELS WITHIN NSR1

Source	Z-Weighted Octave Band Sound Level, Hz (dB)								
	dB(A)	63	125	250	500	1000	2000	4000	8000
Specific Sound Level at Facade	53.7	73.2	60.7	55.0	51.3	43.8	39.9	36.9	35.6
Reduction through openable window	-15	-15	-15	-15	-15	-15	-15	-15	-15
Internal Ambient Noise Level	38.7	58.2	45.7	40.0	36.3	28.8	24.9	21.9	20.6

The resultant Noise Rating level within the flat is therefore NR 32. In order to reduce the music noise level to an acceptable level within the daytime/evening hours (12:00-23:00), it is required to reduce the noise level within the venue, from that measured by 7dB(A) and during the night-time opening hours (23:00-02:00), the operating level needs to be reduced by 12dB(A).

### 5.2.3. Noise Transfer through Internal Floor

The measured internal sound levels within both the music venue and the bedroom located above the music area can be seen below. Measurements of the music noise within the venue were taken directly below the bedroom used in this assessment.

TABLE 7: INTERNAL SOUND LEVELS WITHIN NSR1

Source	Z-Weighted Octave Band Sound Level, Hz (dB)								
	dB(A)	63	125	250	500	1000	2000	4000	8000
Reverberant Sound Pressure Level within the Venue - MP1A	71.7	78.8	68.0	64.7	67.0	66.4	63.8	60.8	64.9
Internal Ambient Noise Level within First Floor Bedroom	29.9	50.3	39.1	26.7	25.0	21.1	19.7	16.8	17.9

The resultant NR Rating within the bedroom is therefore NR 25, which complies with the adopted noise rating requirement for the daytime period (12:00-23:00).

In order to achieve NR 20 within residential dwellings during the night-time period (23:00-02:00), it is required reduce the operating noise level within the venue by 5dB(A), from that measured.

## 6. NOISE LIMITS WITHIN THE VENUE

Based on the findings from the measurement exercise as discussed in section 5.2, It is suggested that the following noise limits are set within the bar to ensure that the internal noise level criteria of NR25 between the daytime/evening hours of 12:00 to 23:00 and NR20 during the night-time hours of 23:00 to 02:00 within habitable rooms of the nearest noise sensitive dwellings can be achieved.

The noise limits are to be measured at the side of the DJ area, underneath the roof opening, as specified in Figure 3. Measurements should be undertaken at least 1 metre away from any reflective surfaces.

TABLE 8: MUSIC NOISE LEVEL LIMITS WITHIN THE VENUE

Time Period	Music Noise Limits Within the Venue $L_{Aeq, 5 \text{ minutes}}$
Daytime/Evening hours (12:00-23:00)	63
Night-time hours (23:00-02:00)	58

FIGURE 3: LOCATION OF MEASUREMENT LOCATION FOR MUSIC NOISE LIMITS



## 7. NOISE MANAGEMENT PLAN

The following mitigation measures are recommended for inclusion into the Noise Management Plan, regarding events within the venue:

- Music Noise limits to be monitored at the specified location throughout periods when music is being played.
- A limiter is installed within a locked cupboard, which will be locked at all times. The limiter will be set to ensure that the music noise generated cannot exceed the noise limits set out within this report.
- Music should not be played outside of the operational hours of 12:00-02:00.

## 8. CONCLUSION

inacoustic has been commissioned to assess the impact of potential music noise breakout during recorded music events at 102-106 City Road, Cardiff, upon existing residential receptors in the area.

This technical noise assessment has been produced in order to support a licensing application to Cardiff City Council and is based on a series of noise measurements and predictions.

The assessment considers the potential effects of music noise generated at the premises; both within and around the venue to determine the impact of noise at the nearest residential properties.

Consequently, a series of noise limits have been proposed that can be incorporated into a Noise Management Plan and will ensure that the amenity of neighbouring receptor properties is not unduly affected.

## 9. APPENDICES

## 9.1. Appendix A – Definition of Terms

Sound Pressure	Sound, or sound pressure, is a fluctuation in air pressure over the static ambient pressure.
Sound Pressure Level (Sound Level)	The sound level is the sound pressure relative to a standard reference pressure of 20µPa (20x10 <sup>-6</sup> Pascals) on a decibel scale.
Decibel (dB)	A scale for comparing the ratios of two quantities, including sound pressure and sound power. The difference in level between two sounds s1 and s2 is given by 20 log <sub>10</sub> ( s1 / s2 ). The decibel can also be used to measure absolute quantities by specifying a reference value that fixes one point on the scale. For sound pressure, the reference value is 20µPa.
A-weighting, dB(A)	The unit of sound level, weighted according to the A-scale, which takes into account the increased sensitivity of the human ear at some frequencies.
Noise Level Indices	Noise levels usually fluctuate over time, so it is often necessary to consider an average or statistical noise level. This can be done in several ways, so a number of different noise indices have been defined, according to how the averaging or statistics are carried out.
L <sub>eq,T</sub>	A noise level index called the equivalent continuous noise level over the time period T. This is the level of a notional steady sound that would contain the same amount of sound energy as the actual, possibly fluctuating, sound that was recorded.
L <sub>max,T</sub>	A noise level index defined as the maximum noise level during the period T. L <sub>max</sub> is sometimes used for the assessment of occasional loud noises, which may have little effect on the overall L <sub>eq</sub> noise level but will still affect the noise environment. Unless described otherwise, it is measured using the 'fast' sound level meter response.
L <sub>90,T</sub>	A noise level index. The noise level exceeded for 90% of the time over the period T. L <sub>90</sub> can be considered to be the "average minimum" noise level and is often used to describe the background noise.
L <sub>10,T</sub>	A noise level index. The noise level exceeded for 10% of the time over the period T. L <sub>10</sub> can be considered to be the "average maximum" noise level. Generally used to describe road traffic noise.
Free-Field	Far from the presence of sound reflecting objects (except the ground), usually taken to mean at least 3.5m
Facade	At a distance of 1m in front of a large sound reflecting object such as a building façade.
Fast Time Weighting	An averaging time used in sound level meters. Defined in BS 5969.

In order to assist the understanding of acoustic terminology and the relative change in noise, the following background information is provided.

The human ear can detect a very wide range of pressure fluctuations, which are perceived as sound. In order to express these fluctuations in a manageable way, a logarithmic scale called the decibel, or dB scale is used. The decibel scale typically ranges from 0 dB (the threshold of hearing) to over 120 dB. An indication of the range of sound levels commonly found in the environment is given in the following table.

TABLE 9: TYPICAL SOUND LEVELS FOUND IN THE ENVIRONMENT

Sound Level	Location
0dB(A)	Threshold of hearing
20 to 30dB(A)	Quiet bedroom at night
30 to 40dB(A)	Living room during the day
40 to 50dB(A)	Typical office
50 to 60dB(A)	Inside a car
60 to 70dB(A)	Typical high street
70 to 90dB(A)	Inside factory
100 to 110dB(A)	Burglar alarm at 1m away
110 to 130dB(A)	Jet aircraft on take off
140dB(A)	Threshold of Pain

The ear is less sensitive to some frequencies than to others. The A-weighting scale is used to approximate the frequency response of the ear. Levels weighted using this scale are commonly identified by the notation dB(A).

In accordance with logarithmic addition, combining two sources with equal noise levels would result in an increase of 3 dB(A) in the noise level from a single source.

A change of 3 dB(A) is generally regarded as the smallest change in broadband continuous noise which the human ear can detect (although in certain controlled circumstances a change of 1 dB(A) is just perceptible). Therefore, a 2 dB(A) increase would not be normally be perceptible. A 10 dB(A) increase in noise represents a subjective doubling of loudness.

A noise impact on a community is deemed to occur when a new noise is introduced that is out of character with the area, or when a significant increase above the pre-existing ambient noise level occurs.

For levels of noise that vary with time, it is necessary to employ a statistical index that allows for this variation. These statistical indices are expressed as the sound level that is exceeded for a percentage of the time period of interest. In the UK, traffic noise is measured as the  $L_{A10}$ , the noise level exceeded for 10% of the measurement period. The  $L_{A90}$  is the level exceeded for 90% of the time and has been adopted to represent the background noise level in the absence of discrete events. An alternative way of assessing the time varying noise levels is to use the equivalent continuous sound level,  $L_{Aeq}$ .

This is a notional steady level that would, over a given period of time, deliver the same sound energy as the actual fluctuating sound.

To put these quantities into context, where a receiver is predominantly affected by continuous flows of road traffic, a doubling or halving of the flows would result in a just perceptible change of 3 dB, while an increase of more than 25%, or a decrease of more than 20%, in traffic flows represent changes of 1 dB in traffic noise levels (assuming no alteration in the mix of traffic or flow speeds).

Note that the time constant and the period of the noise measurement should be specified. For example, BS 4142 specifies background noise measurement periods of 1 hour during the day and 15 minutes during the night. The noise levels are commonly symbolised as  $L_{A90,1\text{hour}}$  dB and  $L_{A90,15\text{mins}}$  dB. The noise measurement should be recorded using a 'FAST' time response equivalent to 0.125 ms.





This page is intentionally left blank

Shared Regulatory Services

BY EMAIL ONLY

Your ref:  
Our ref: LELL.LELL/CON525.2  
Please ask for: Leah Ellison  
Date: 17 May 2022  
Direct Line:  
Email:

Dear Sirs

**Conspiracy, 102-106 City Road**

Thank you for your recent email attaching a copy of the representation made by

In summary, we note that the representation is concerned about noise, parking and litter. Though parking and litter are not issues related to licensing, we have responded to all points below and should be grateful if these could be forwarded to for their consideration.

#### Noise

The premises has not received any complaints formally, or from any neighbours or nearby residents since the original licence was acquired. The venue is not a nightclub, and after 11pm music is turned down to a lower level..

The venue is intended to be a high end bar-lounge selling premium drinks (priced accordingly). The premises aim to create a relaxed atmosphere where people will enjoy drinks, and not a nightclub. The venue do employ fully SIA regulated door staff for busier periods (and further conditions have been agreed to which are detailed below). All staff, including door staff, will promote the respect of neighbours when patrons leave the premises.

The variation also includes conditions that deliveries of kegs, bottles and other items will take place in such a manner that does not cause a noise disturbance to local residents.

It is not intended that the serving of alcohol will increase the sound and no variation is sought in this regard.

#### Litter

Litter is not a licensable issue. However, the premises is conscious of the local community and will not allow any food to enter or exit the premises. Further, no drinks bought on the premises will be allowed to leave the premises.

Staff are trained, and will be further trained, on responsible selling of alcohol and limiting/restricting sales to intoxicated patrons.

### Parking

This is also not an issue related to licensing. However, the premises has secured the car park of the car wash opposite the premises for use in the evenings (between the hours of 6pm and 1am for customers). This has created almost 60 spaces in the evening to reduce parking issues on City Road and the surrounding streets.

### Further conditions

Our client has also agreed to a number of additional conditions put forward by South Wales Police to help achieve the licensing objectives. These conditions are detailed below:

1. A minimum of two (2) SIA registered door supervisors will be employed at the premises on all days where the following takes place:
  - i. Any live sporting event that is screened on the premises.
  - ii. Any pre-arranged event or function that takes place on the premises.
2. SIA licensed door supervisors shall each carry an internal radio to allow communication between themselves and management.
3. SIA licensed door supervisors shall be employed solely for vetting, regulating, controlling and supervising the patrons whilst entering and whilst on the premises.
4. No customers shall be allowed to leave the premises while in possession of any drinking vessel or open glass bottle whether empty or containing any beverage.
5. No dance floor to be available at the premises.
6. All staff involved in the sale of alcohol shall be trained to record refusals of sales of alcohol in a refusals log (whether written or electronic).
7. No under 18s permitted in the premises after 21:00.

We should be grateful if the above could be forwarded to \_\_\_\_\_ for their consideration. We hope that we have demonstrated that there are significant conditions being undertaken by our client to address the issues raised in the representation and ask that the residents reconsider their position in advance of the sub-committee hearing scheduled for 27 May 2022.

We look forward to hearing from you.

Yours faithfully,



**HUGH JAMES**

## Licensing (Licensing Regulatory) / Trwyddedu (Rheoleiddio Trwyddedu)

---

**From:**  
**Sent:** 20 May 2022 08:10  
**To:** Licensing (Licensing Regulatory) / Trwyddedu (Rheoleiddio Trwyddedu)  
**Subject:** Re: Notification of Hearing - Premises Licence Variation - Conspiracy, City Road

**EXTERNAL:** This email originated from outside Cardiff Council, take care when clicking links.

**ALLANOL:** Daw'r e-bost hwn o'r tu allan i Gyngor Caerdydd, cymerwch ofal wrth glicio ar ddolenni.

Good morning, Kirstie

Thank you for your emails concerning the licencing of Conspiracy Lounge in City Road. Unfortunately, as we are both working on 27/5, neither my husband or myself will be able to attend the hearing. Witherspoon regard to the correspondence from Conspiracy' Solicitor, we present our reply , following:

Thank you for your explanatory letter concerning Conspiracy's request for licensing  
We appreciate that the points we referred to in our original email may not be directly affiliated to Licencing Law by default, but it IS the ' dominoes effect' of the permission to sell alcohol about which we are concerned.  
Our original concerns remain valid. Conspiracy will attract those customers wishing to consume alcohol and although SIA will be on the door, if a customer is sent off the premises, then they are no longer responsible and WE, the residents receive the aftermath of such customers.  
We pay Band E Council tax, it is TOTALLY inappropriate that we incur such disturbances and live in the squalor of enhanced rubbish and noise pollution.

It is in correct that we have not complained about noise pollution, WE HAVE, please refer to the Noise Pollution Team do documentation from ourselves.  
When we DO complain about noise, nothing is done until , sometimes DAYS after the event, when the issue has past and we are NOT given ANY information about what happens concerning this.

More needs to be undertaken to ensure litter and general rubbish from the premises are well contained to avoid rats and general infestation which occurs- please look at the BACK of the premises.  
Although you speak of extra parking, ultimately customers DO park in our Street ( Talworth), that is, unless the street has exclusive parking for residents or parking times are altered for non-resident areas to exclude the times when Conspiracy is open.  
We are MOST concerned that the Conspiracy Lounge will be equivalent to sleepless nights and living in a residential area which is unsuitable for RESIDENTS as it has been overwhelmed by anti social behaviour, noise pollution and increased litter attracting vermin.  
Thank you for considering our concerns in advance of the 27th hearing.

Kind regards

Sent from my Samsung Galaxy S8 - powered by Three  
Get [Outlook for Android](#)

---

**From:** Licensing (Licensing Regulatory) / Trwyddedu (Rheoleiddio Trwyddedu) <licensing@cardiff.gov.uk>  
**Sent:** Tuesday, May 17, 2022 2:07:39 PM

This page is intentionally left blank