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File No.: 04-1000-20-2025-776

November 7, 2025

s.22(1)



Dear s.22(1)

Re: **Request for Access to Records under the Freedom of Information and Protection of Privacy Act (the “Act”)**

I am responding to your request of October 17, 2025 under the **Freedom of Information and Protection of Privacy Act** for:

**Record of the most recent db testing results (from daytime and nighttime), performed by the City for the 8 heat pumps installed at 1254 Pendrell Street. Date range: September 1, 2025 to October 16, 2025.**

All responsive records are attached.

Under Part 5 of the Act, you may ask the Information & Privacy Commissioner to review any matter related to the City’s response to your FOI request by writing to: Office of the Information & Privacy Commissioner, [info@oipc.bc.ca](mailto:info@oipc.bc.ca) or by phoning 250-387-5629.

If you request a review, please provide the Commissioner’s office with: 1) the request number (2025-776); 2) a copy of this letter; 3) a copy of your original request; and 4) detailed reasons why you are seeking the review.

Yours truly,

Kevin Tuerlings, FOI Case Manager, for

*[Signed by Kevin Tuerlings]*

**Cobi Falconer, MAS, MLIS, CIPP/C**  
**Director, Access to Information & Privacy**

If you have any questions, please email us at [foi@vancouver.ca](mailto:foi@vancouver.ca) and we will respond to you as soon as possible. You may also contact 3-1-1 (604-873-7000) if you require accommodation or do not have access to email.

Encl. (Response Package)

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Primary Address 1254 PENDRELL ST IR: EF-2024-011474  
 Date of Measurement SEPTEMBER 18, 2025 Measured By: Mike Elliston  
 Address of Sound Source 1254 PENDRELL ST Noise Zone:  Activity  Intermediate  Quiet  
 Address of Recipient 1234 PENDRELL ST Noise Zone:  Activity  Intermediate  Quiet  
 Weather Conditions:  Sunny  Cloudy  Overcast  Ground Wet  Other Daytime readings  
 Temperature: 16°C Wind Velocity: MINIMAL Time Taken: 11:04 - 12:56  
 Wind Screen:  Yes  No Windmeter:  Yes  No Other/Note: Daytime readings  
 Calibration/Battery Checks:  Before: Time 10:42  After: Time 13:10  Every Hr:Time \_\_\_\_\_  
 Pass (114.0)  Pass  Pass

**Description of Instrumentation:**

	Kit #	Make	Model #	ANSI Type	Serial #	Last Certified
Sound Level Meter	<u>2</u>	Quest	2200	2	<u>SE40214262</u>	<u>Sept 19/25</u>
Sound Level Calibrator	<u>2</u>	Quest	QC-10	N/A	<u>AC300016265</u>	<u>Sept 19/25</u>

Description of Sound Source:  Continuous  Non-Continuous  Mechanical  Construction  
 Amplified  Non-Amplified  Other \_\_\_\_\_

Description of Duty Cycle: (If applicable) \_\_\_\_\_ Relevant By-Law section(s) 2.1(a)(i) & (b)(i)

Description and Location of Background Sounds: (Fairly Constant in Nature) General traffic in lane and street, birds. Background city noise and mechanical noise.

Description and Location of Extraneous Sounds: (Intermittent in Nature and Not from Source Facility) Occasional traffic in lane and street, birds

**Measurement of Background Sound: SOURCE OFF:**

Start Time	Finish	Reading (dBA/dBC)	Type of Residual (Source Off, Walkaway, Behind Barrier, Similar Neighborhood)	Measurement Location
11:04 - 11:07		<u>50.7</u>	<u>SOURCE OFF</u>	
11:08 - 11:11		<u>52.6</u>	"	
11:11 - 11:14		<u>55.0</u>	"	<u>Southeast property line at eastern corner of heat pump enclosure.</u>

**Measurement of Total Sound: 6 HEAT PUMPS ON:**

Start Time	Finish	Reading (dBA/dBC)	Duration (min)	Corrected Source Level	Measurement Location
12:25 - 12:28		<u>53.6</u>	<u>3</u>		
12:29 - 12:32		<u>51.2</u>	<u>3</u>		
12:32 - 12:35		<u>54.9</u>	<u>3</u>		<u>Southeast property line at eastern corner of heat pump enclosure.</u>

Findings/Comments: With 6 heat pumps in operation the emitted noise level was found to be in compliance with the daytime maximum allowable level of 55dBA per NCB 6555.

Primary Address 1254 PENDRELL ST IR: EGF-2024-011474

 Date of Measurement SEPTEMBER 18, 2025 Measured By: Mike Elliston

 Address of Sound Source 1254 PENDRELL ST Noise Zone:  Activity  Intermediate  Quiet

 Address of Recipient 1234 PENDRELL ST Noise Zone:  Activity  Intermediate  Quiet

 Weather Conditions:  Sunny  Cloudy  Overcast  Ground Wet  Other Daytime readings

 Temperature: 16°C Wind Velocity: MINIMAL Time Taken: 11:04 - 12:56

 Wind Screen:  Yes  No Windmeter:  Yes  No Other/Note: Daytime readings

 Calibration/Battery Checks:  Before: Time 10:42  After: Time 13:10  Every Hr: Time \_\_\_\_\_  
 Pass (114.0)  Pass  Pass

**Description of Instrumentation:**

	Kit #	Make	Model #	ANSI Type	Serial #	Last Certified
Sound Level Meter	<u>2</u>	Quest	2200	2	<u>SE40214262</u>	<u>Sept 19/25</u>
Sound Level Calibrator	<u>2</u>	Quest	QC-10	N/A	<u>AC300016265</u>	<u>Sept 19/25</u>

 Description of Sound Source:  Continuous  Non-Continuous  Mechanical  Construction  
 Amplified  Non-Amplified  Other \_\_\_\_\_

 Description of Duty Cycle: (If applicable) \_\_\_\_\_ Relevant By-Law section(s) 2.1(a)(i) & (b)(i)

 Description and Location of Background Sounds: (Fairly Constant in Nature) Occasional vehicular traffic in lane and street, birds. Background city noise/mechanical noise.

 Description and Location of Extraneous Sounds: (Intermittent in Nature and Not from Source Facility) 3RD Reading
(12:49-12:52) was contaminated by excessive extraneous vehicular noise.
**Measurement of Background Sound: SOURCE OFF:**

Start Time	Finish	Reading (dBA/dBc)	Type of Residual (Source Off, Walkaway, Behind Barrier, Similar Neighborhood)	Measurement Location
11:04 - 11:07		50.7	SOURCE OFF	Southeast property line at eastern corner of heat pump enclosure.
11:08 - 11:11		52.6	"	
11:11 - 11:14		55.0	"	

**Measurement of Total Sound: 8 HEAT PUMPS ON:**

Start Time	Finish	Reading (dBA/dBc)	Duration (min)	Corrected Source Level	Measurement Location
12:43 - 12:46		54.3	3	UNENFORABLE	Southeast property line at eastern corner of heat pump enclosure.
12:46 - 12:49		55.7	3	"	
* 12:49 - 12:52		60.9*	3	-58.9	* enclosure.
12:53 - 12:56		56.2	3	54.2	Excessive extraneous noise*

 Findings/Comments: With 8 heat pumps operational the emitted noise level was found to be in compliance with the daytime maximum allowable 55dBA per NCB6555.

Primary Address

1254 PENDRELL STIR: \_\_\_\_\_ EN: CF-2024-011474

Date of Measurement

October 6, 2025Measured By: Mike Elliston

Address of Sound Source

1254 PENDRELL STNoise Zone:  Activity  Intermediate  Quiet

Address of Recipient

1234 PENDRELL STNoise Zone:  Activity  Intermediate  Quiet

Weather Conditions:

 Sunny  Cloudy  Overcast  Ground Wet  Other Nighttime readings

Temperature:

9°C

Wind Velocity:

MINIMALTime Taken: 6:15 AMWind Screen:  Yes  NoWindmeter:  Yes  No

Other/Note: \_\_\_\_\_

Calibration/Battery Checks:  Before: Time6:25 After: Time7:20 Every Hr:Time \_\_\_\_\_ Pass (114.0) Pass Pass**Description of Instrumentation:**

	Kit #	Make	Model #	ANSI Type	Serial #	Last Certified
Sound Level Meter	4	Quest	2200	2	SAH 050009	Aug 7/25
Sound Level Calibrator	4	Quest	QC-10	N/A	Q1 H 050069	Aug 7/25

 Description of Sound Source:  Continuous  Non-Continuous  
 Amplified  Non-Amplified  Mechanical  Construction  
 Other \_\_\_\_\_

 Description of Duty Cycle: (If applicable) \_\_\_\_\_ Relevant By-Law section(s) 2.1(a)(i) & (b)(i)

 Description and Location of Background Sounds: (Fairly Constant in Nature) Background city noise.

 Description and Location of Extraneous Sounds: (Intermittent in Nature and Not from Source Facility) Occasional  
vehicular noise in street and lane, airplane, birds.
**Measurement of Background Sound:**

Start Time	Finish	Reading (dBA/dBC)	Type of Residual (Source Off, Walkaway, Behind Barrier, Similar Neighborhood)	Measurement Location
6:32 - 6:35		50.7	SOURCE OFF	Southeast property line at
6:35 - 6:38		55.6	"	eastern corner of heat pump enclosure.

**Measurement of Total Sound: 6 UNITS ON:**

Start Time	Finish	Reading (dBA/dBC)	Duration (min)	Corrected Source Level	Measurement Location
6:42 - 6:45		53.2	3	UNENFORCEABLE	Southeast property line
6:46 - 6:49		49.7	3	"	at eastern corner of
6:49 - 6:52		53.2	3	"	heat pump enclosure.

 Findings/Comments: With 6 heat pumps on, the noise level was found to be less than 3dBA above ambient "source off" noise level and therefore unenforceable, and in compliance with NCB 6555.

Primary Address 1254 PENDRELL ST IR: EF-2024-011474

Date of Measurement October 6, 2025 Measured By: Mike Elliston

Address of Sound Source 1254 PENDRELL ST Noise Zone:  Activity  Intermediate  Quiet

Address of Recipient 1234 PENDRELL ST Noise Zone:  Activity  Intermediate  Quiet

Weather Conditions:  Sunny  Cloudy  Overcast  Ground Wet  Other \_\_\_\_\_

Temperature: 9°C Wind Velocity: MINIMAL Time Taken: 6:15 AM

Wind Screen:  Yes  No Windmeter:  Yes  No Other/Note: Nighttime readings

Calibration/Battery Checks:  Before: Time 6:25  After: Time 7:20  Every Hr:Time \_\_\_\_\_  
 Pass (114.0)  Pass  Pass

**Description of Instrumentation:**

	Kit #	Make	Model #	ANSI Type	Serial #	Last Certified
Sound Level Meter	4	Quest	2200	2	SAH 05009	Aug 7/25
Sound Level Calibrator	4	Quest	QC-10	N/A	QIH 050069	Aug 7/25

Description of Sound Source:  Continuous  Non-Continuous  Mechanical  Construction  
 Amplified  Non-Amplified  Other \_\_\_\_\_

Description of Duty Cycle: (If applicable) \_\_\_\_\_ Relevant By-Law section(s) 2.1(a)(i) & (b)(i)

Description and Location of Background Sounds: (Fairly Constant in Nature) Background city noise.

Description and Location of Extraneous Sounds: (Intermittent in Nature and Not from Source Facility) Occasional

vehicular noise in street and lane, airplane, birds.

**Measurement of Background Sound: SOURCE OFF:**

Start Time	Finish	Reading (dBA/dBC)	Type of Residual (Source Off, Walkaway, Behind Barrier, Similar Neighborhood)	Measurement Location
6:32 - 6:35		50.7	SOURCE OFF	southeast property line
6:35 - 6:38		55.6	" "	at eastern corner of heat pump enclosure.

**Measurement of Total Sound: 8 UNITS ON:**

Start Time	Finish	Reading (dBA/dBC)	Duration (min)	Corrected Source Level	Measurement Location
7:01 - 7:04		50.8	3	UNENFORCEABLE	southeast property line
7:04 - 7:07		51.3	3	"	at eastern corner of
7:07 - 7:10		51.3	3	"	heat pump enclosure.

Findings/Comments: With 8 heat pumps on, the noise level was found to be less than 3dBA above ambient "source off" noise level and therefore unenforceable, and in compliance with NBC 6555.