

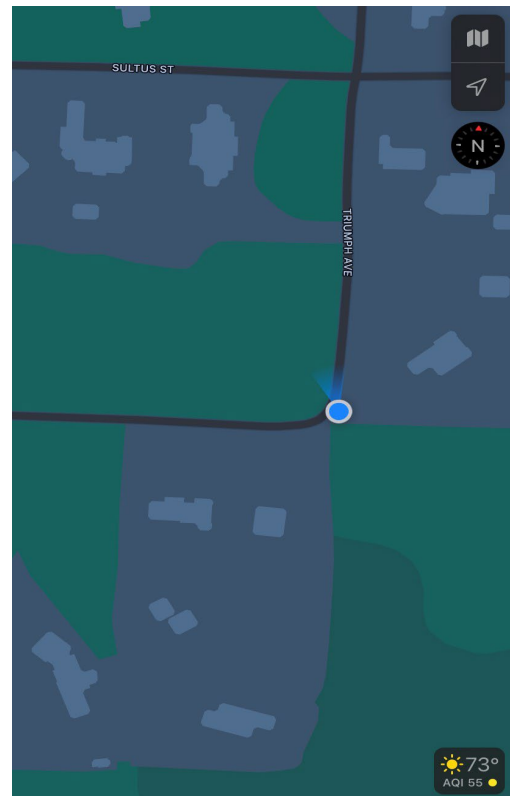
APPENDIX I

Noise Data

Site Number: NM-1			
Recorded By: Darshan Shivaiah, Winnie Woo, Dennis Dinh			
Job Number: 185517			
Date: 4/26/2023			
Time: 10:23 a.m.			
Location: East of Diver Street and Triumph Avenue			
Source of Ambient Noise: Bird chirping and lawn mower			
Source of Peak Noise: Traffic and Plane			
Noise Data			
Leq (dB)	Lmax(dB)	Lmin (dB)	Peak (dB)
48.2	62.7	38.7	87.1

Equipment						
Category	Type	Vendor	Model	Serial No.	Cert. Date	Note
Sound	Sound Level Meter	Brüel & Kjær	2250	3011133	03/10/2022	
	Microphone	Brüel & Kjær	4189	3086765	03/10/2022	
	Preamp	Brüel & Kjær	ZC 0032	25380	03/10/2022	
	Calibrator	Brüel & Kjær	4231	2545667	03/10/2022	
Weather Data						
Est.	Duration: 10 minutes			Sky: Sunny		
	Note: dBA Offset = 0.01			Sensor Height (ft): 5 ft		
	Wind Ave Speed (mph / m/s)		Temperature (degrees Fahrenheit)		Barometer Pressure (inches)	
	5 mph		73		29.95	

Photo of Measurement Location





2250

Instrument:		2250
Application:		BZ7225 Version 4.7.6
Start Time:		04/26/2023 10:23:09
End Time:		04/26/2023 10:33:09
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		142.13

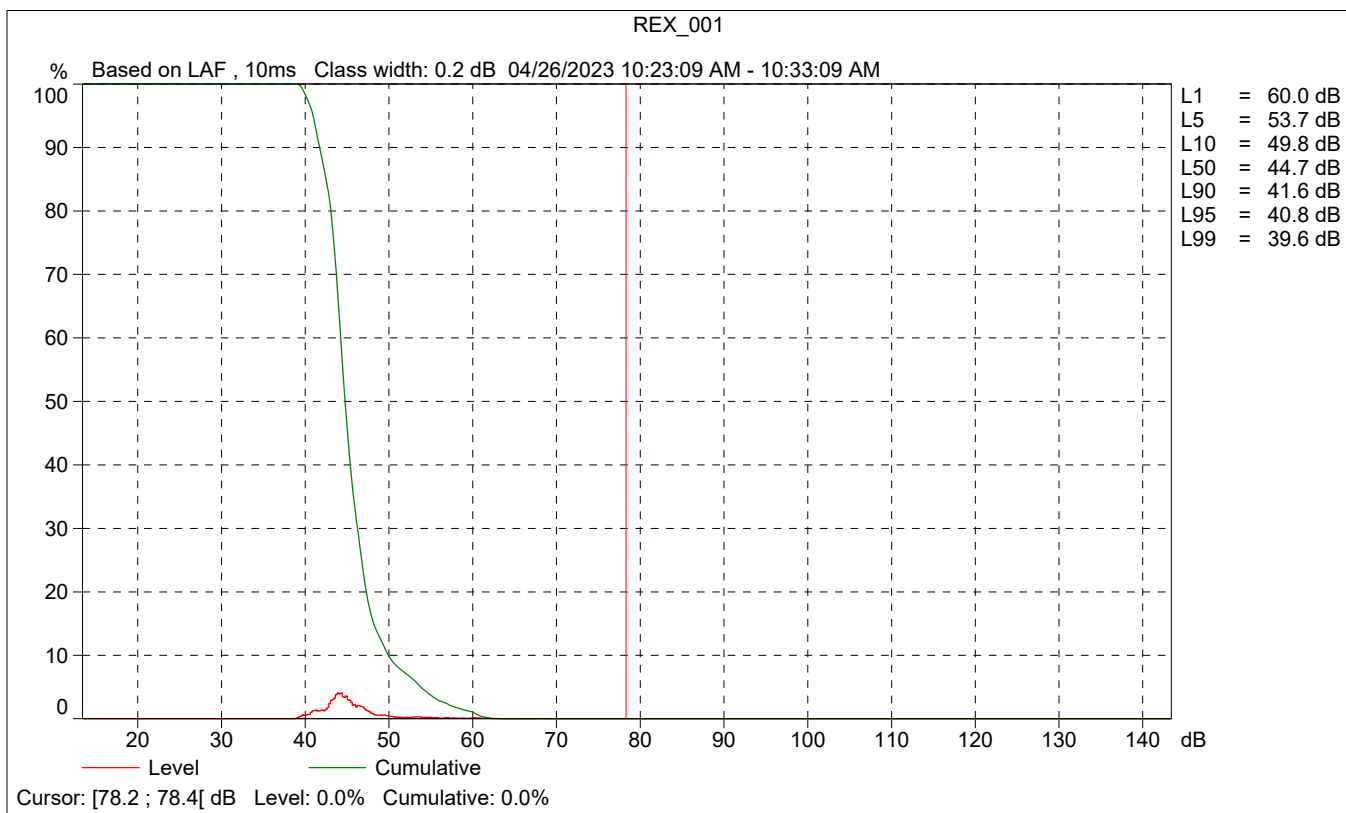
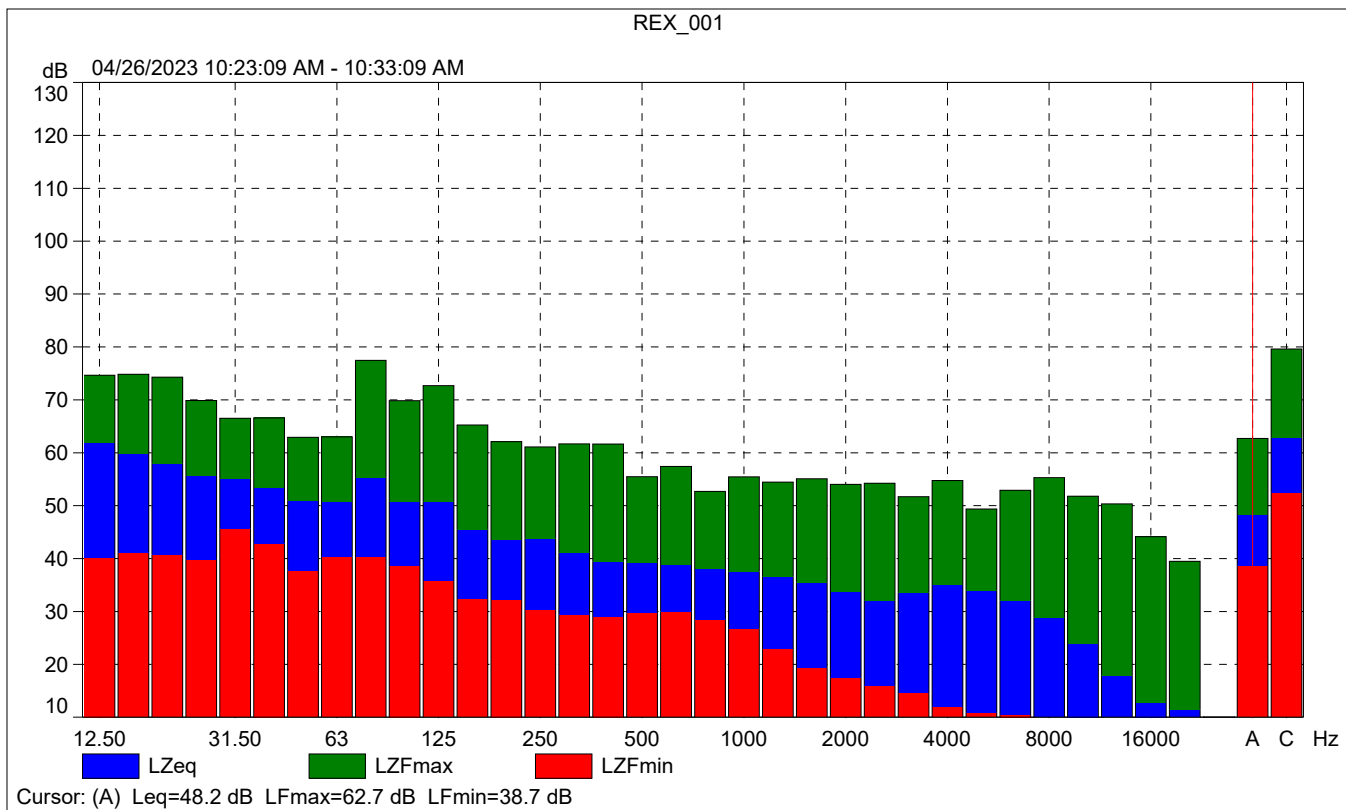
	Time	Frequency
Broadband (excl. Peak):	FSI	AC
Broadband Peak:		C
Spectrum:	FS	Z

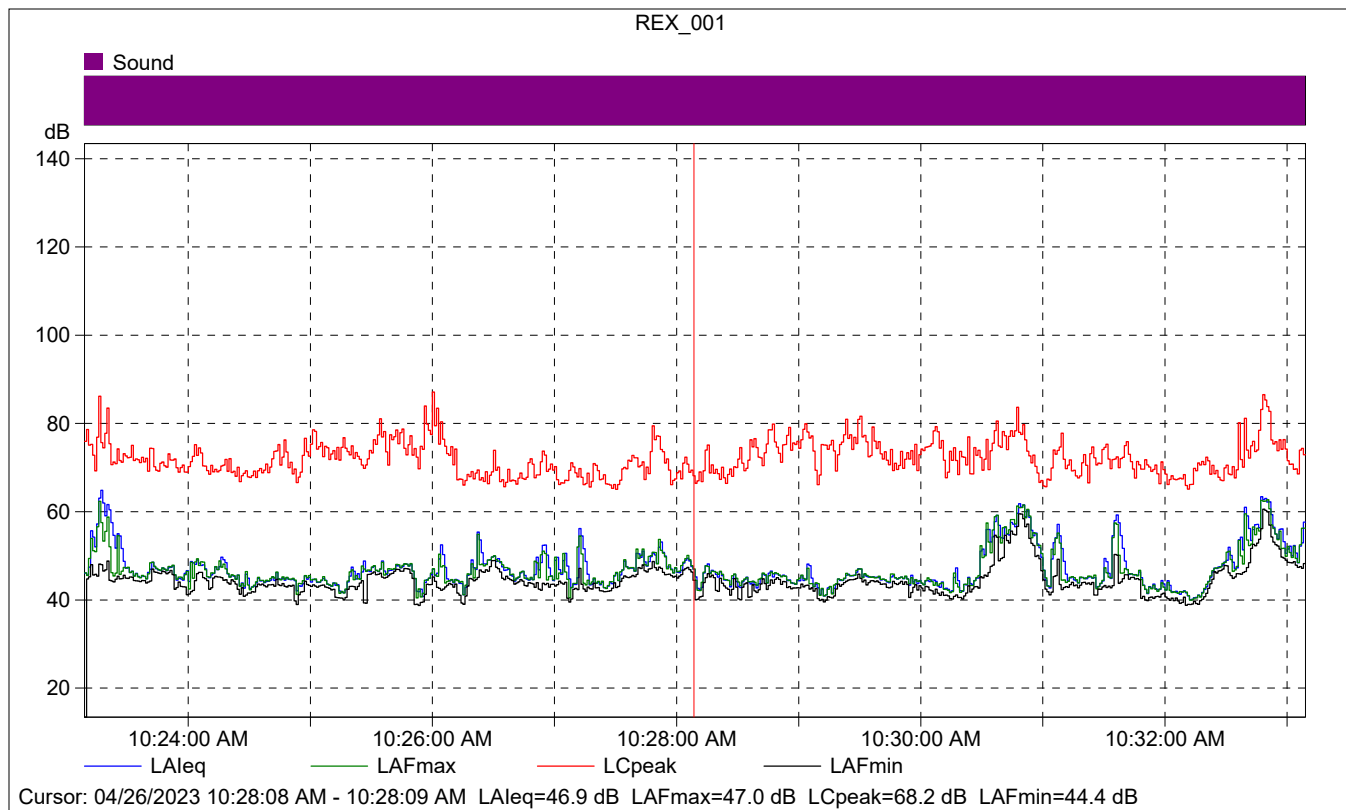
Instrument Serial Number:		3011133
Microphone Serial Number:		3086765
Input:		Top Socket
Windscreen Correction:		None
Sound Field Correction:		Free-field

Calibration Time:		04/26/2023 07:18:27
Calibration Type:		External reference
Sensitivity:		43.5842946171761 mV/Pa

REX_001

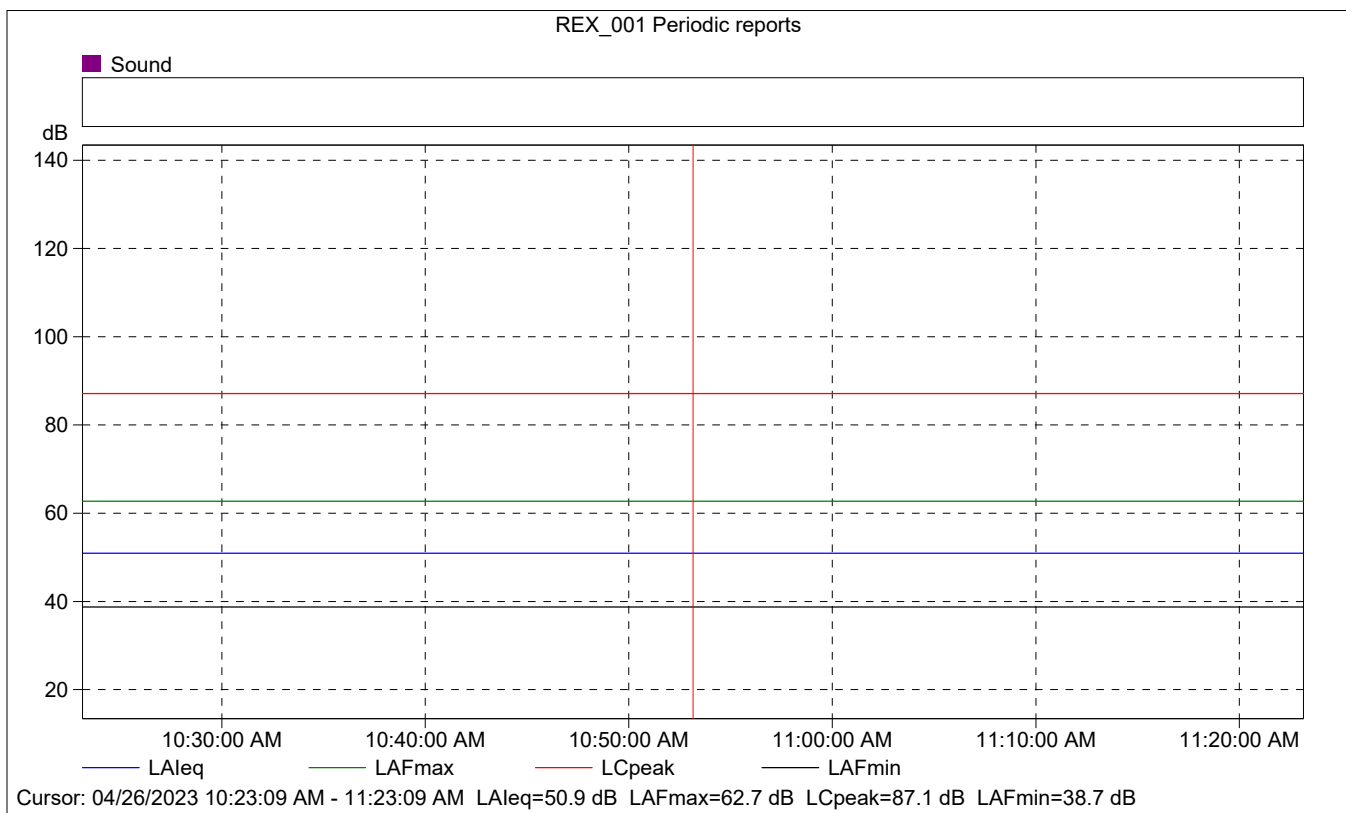
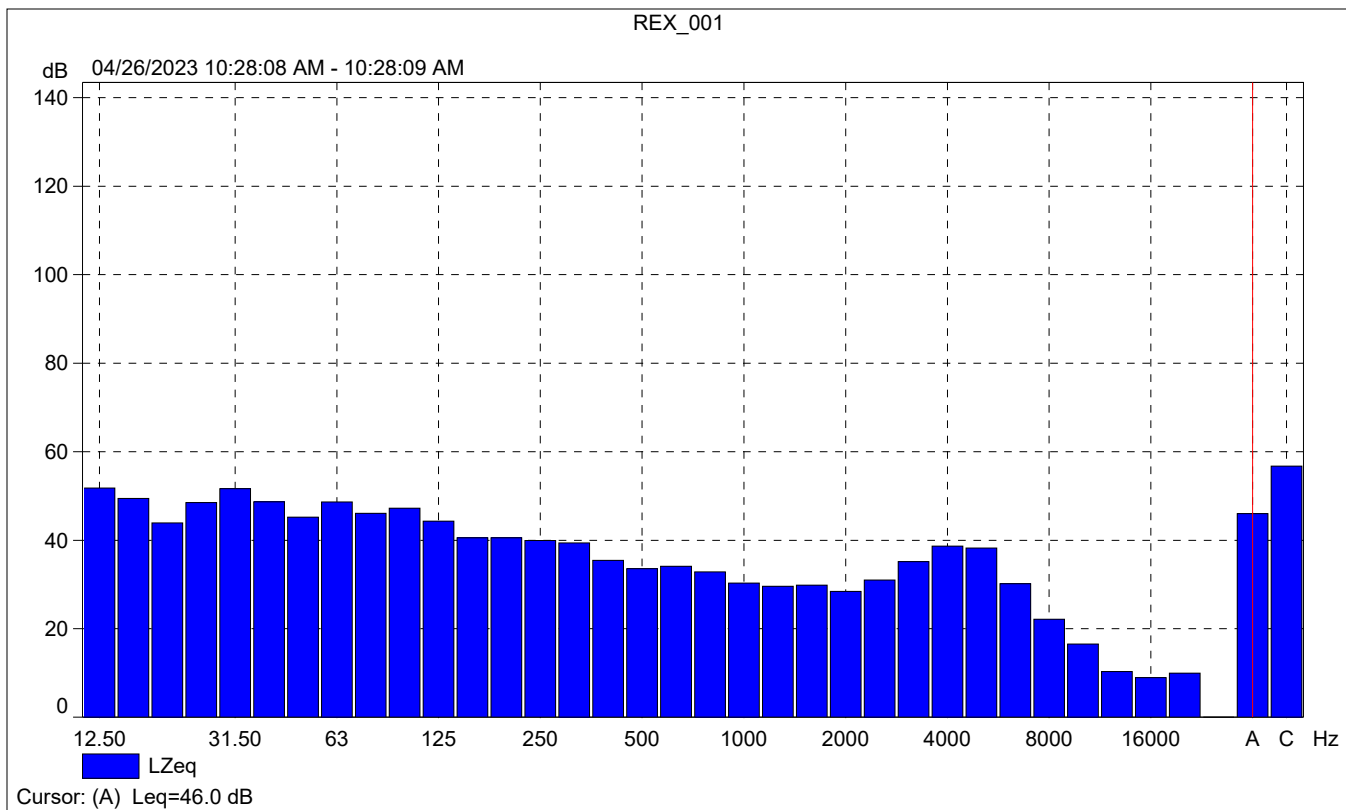
	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	48.2	62.7	38.7
Time	10:23:09 AM	10:33:09 AM	0:10:00				
Date	04/26/2023	04/26/2023					





REX_001

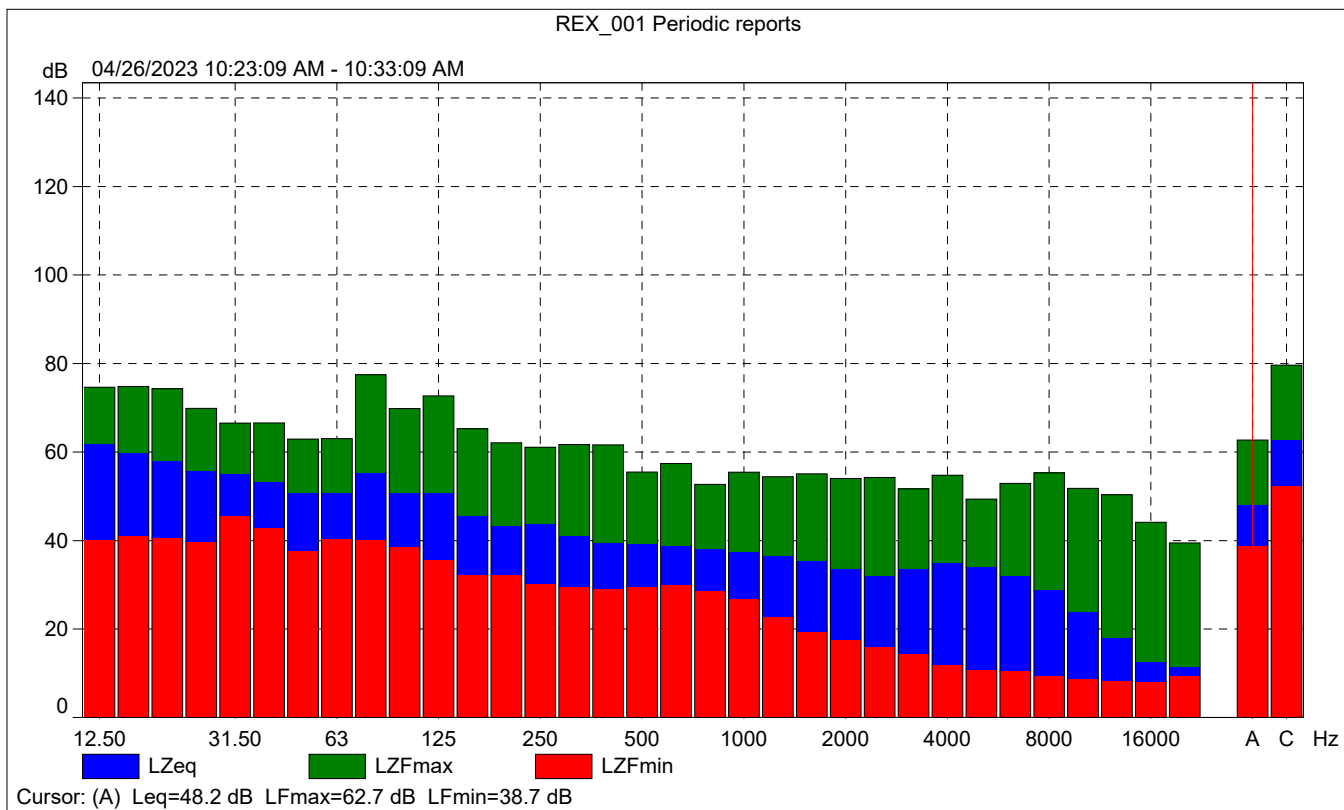
	Start time	Elapsed time	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			46.9	47.0	44.4
Time	10:28:08 AM	0:00:01			
Date	04/26/2023				





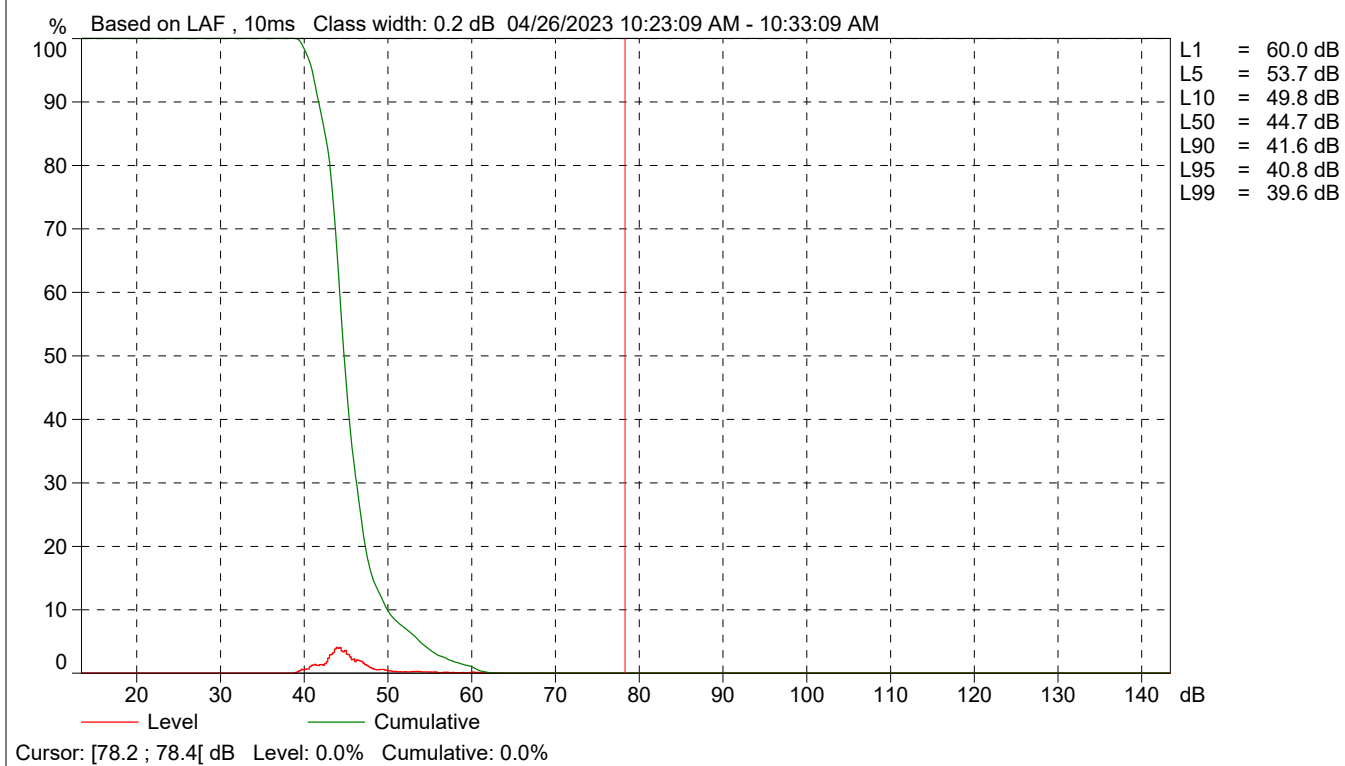
REX_001 Periodic reports

	Start time	Elapsed time	Overload [%]	LALeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	50.9	62.7	38.7
Time	10:23:09 AM	0:10:00				
Date	04/26/2023					





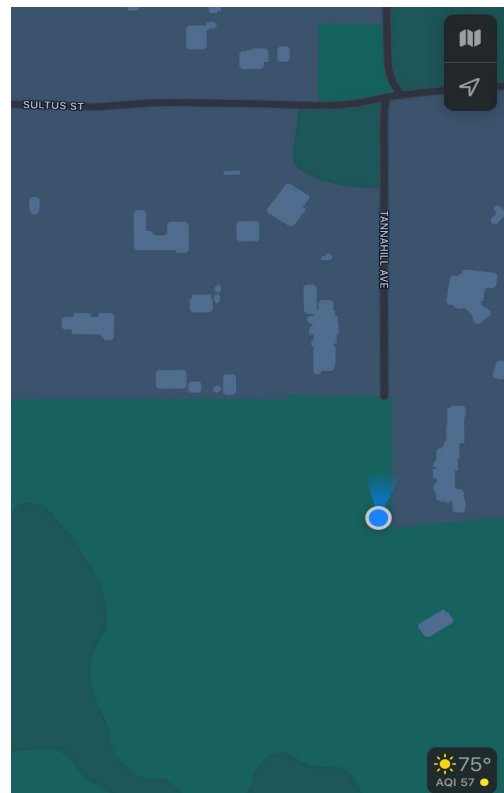
REX_001 Periodic reports



Site Number: NM-2			
Recorded By: Darshan Shivaiah, Winnie Woo, Dennis Dinh			
Job Number: 185517			
Date: 4/26/2023			
Time: 10:43 a.m.			
Location: West of single-family residence at 26754 Tannahill Avenue			
Source of Ambient Noise: Bird chirping and plane			
Source of Peak Noise: Plane			
Noise Data			
Leq (dB)	Lmax(dB)	Lmin (dB)	Peak (dB)
43.8	62.2	33.0	84.5

Equipment						
Category	Type	Vendor	Model	Serial No.	Cert. Date	Note
Sound	Sound Level Meter	Brüel & Kjær	2250	3011133	03/10/2022	
	Microphone	Brüel & Kjær	4189	3086765	03/10/2022	
	Preamp	Brüel & Kjær	ZC 0032	25380	03/10/2022	
	Calibrator	Brüel & Kjær	4231	2545667	03/10/2022	
Weather Data						
Est.	Duration: 10 minutes			Sky: Sunny		
	Note: dBA Offset = 0.01			Sensor Height (ft): 5 ft		
	Wind Ave Speed (mph / m/s)		Temperature (degrees Fahrenheit)		Barometer Pressure (inches)	
	5 mph		73		29.95	

Photo of Measurement Location





2250

Instrument:		2250
Application:		BZ7225 Version 4.7.6
Start Time:		04/26/2023 10:43:25
End Time:		04/26/2023 10:53:25
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		142.13

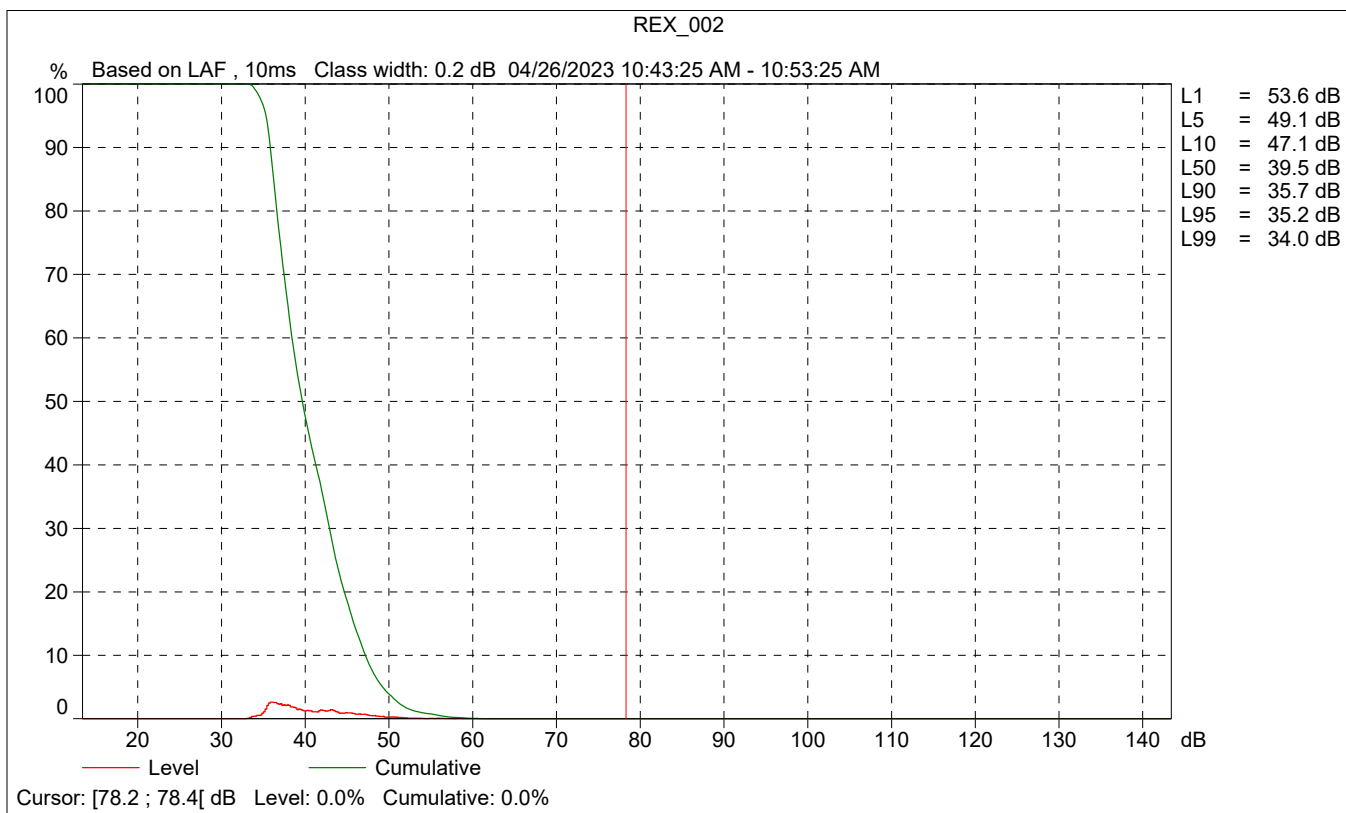
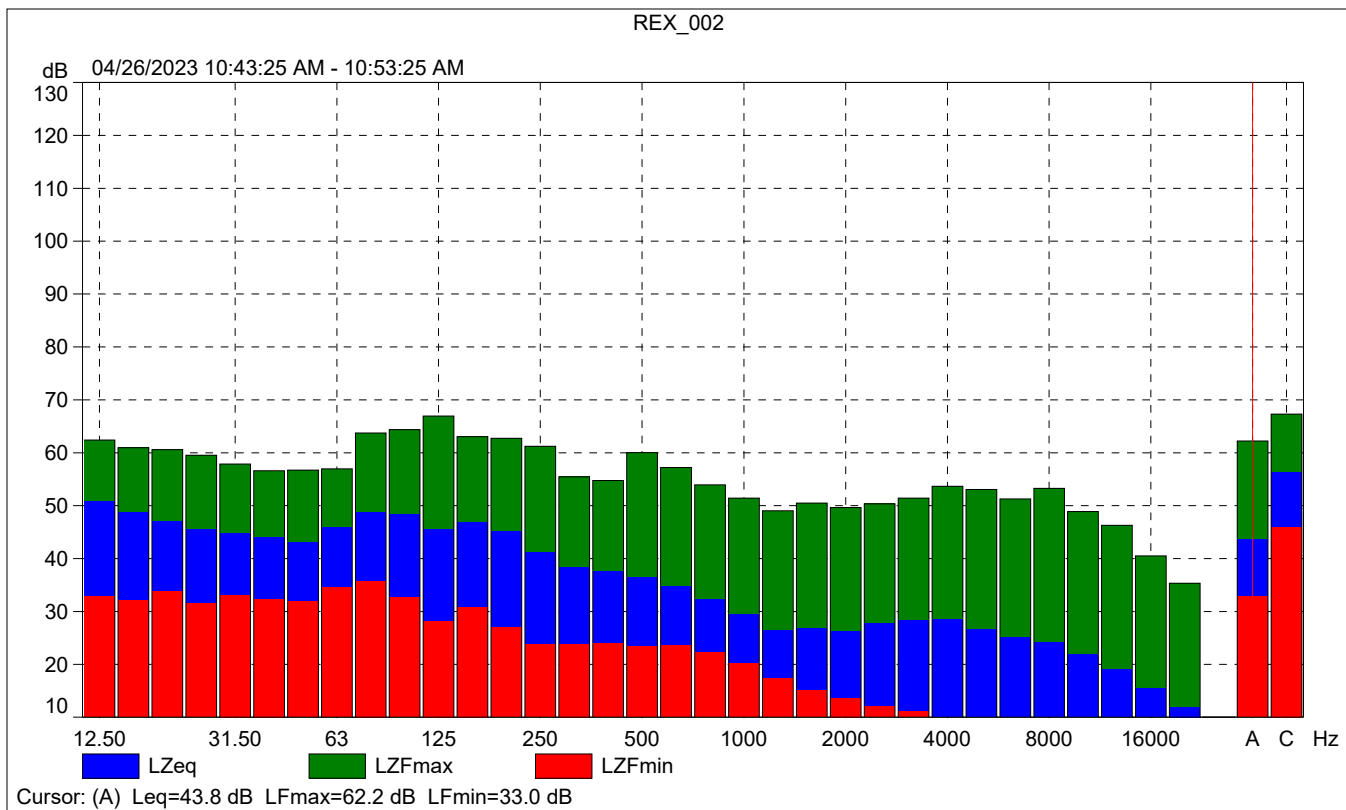
	Time	Frequency
Broadband (excl. Peak):	FSI	AC
Broadband Peak:		C
Spectrum:	FS	Z

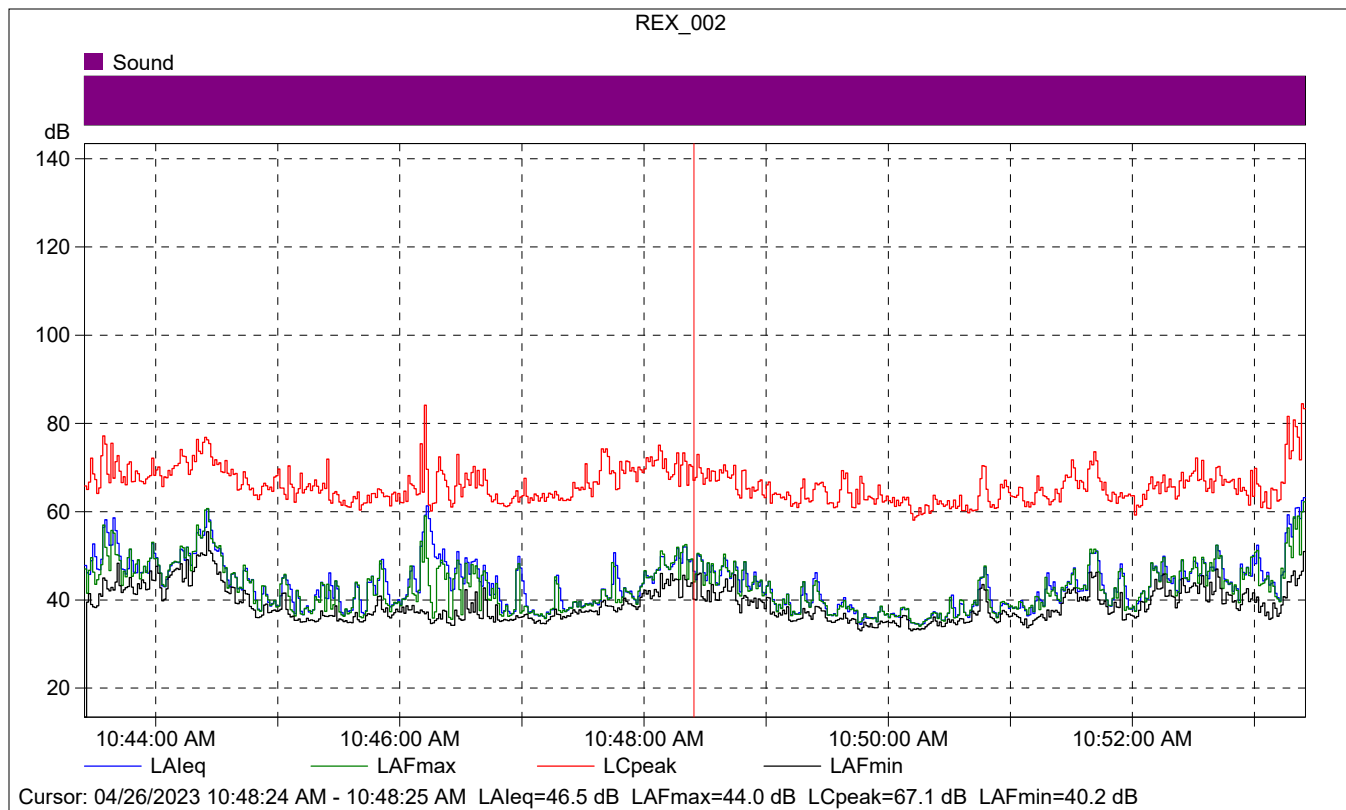
Instrument Serial Number:		3011133
Microphone Serial Number:		3086765
Input:		Top Socket
Windscreen Correction:		UA-1650
Sound Field Correction:		Free-field

Calibration Time:		04/26/2023 07:18:27
Calibration Type:		External reference
Sensitivity:		43.5842946171761 mV/Pa

REX_002

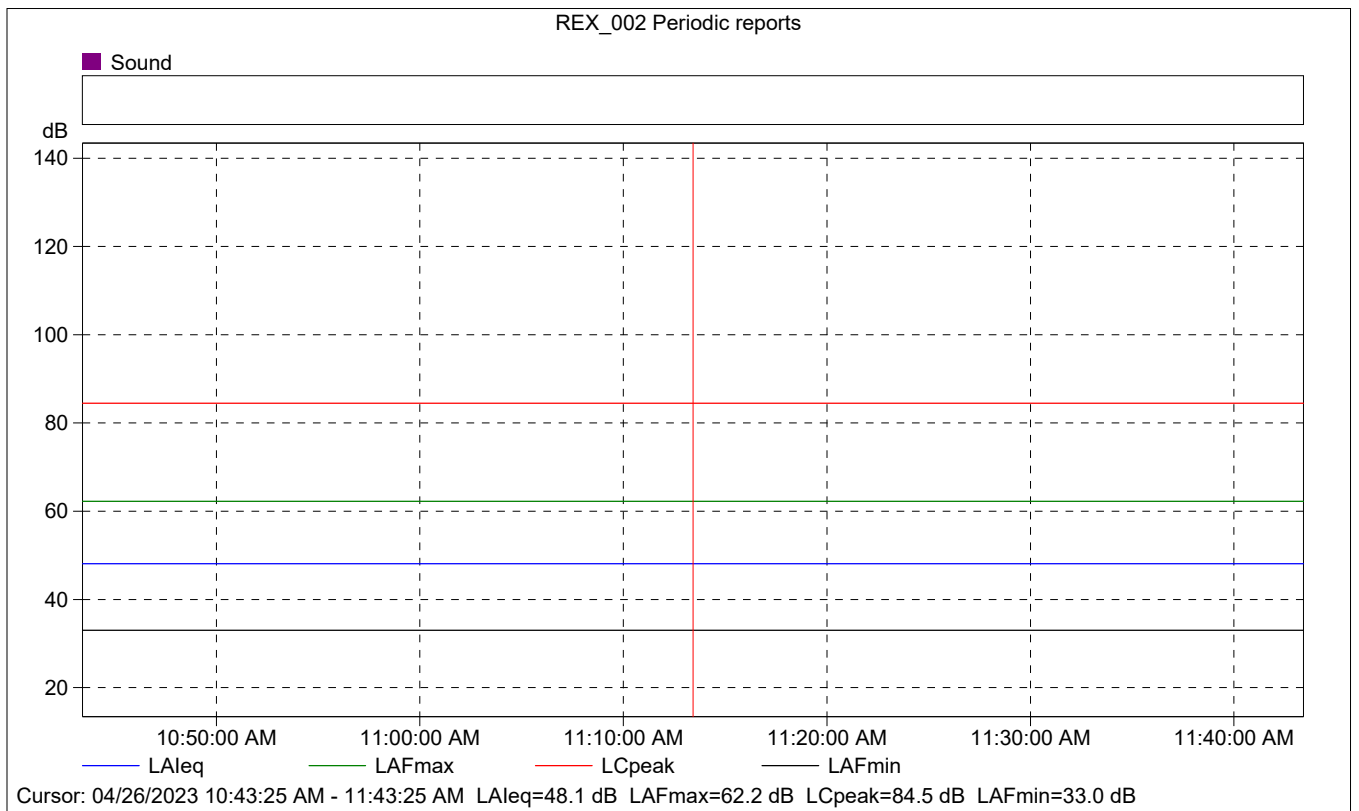
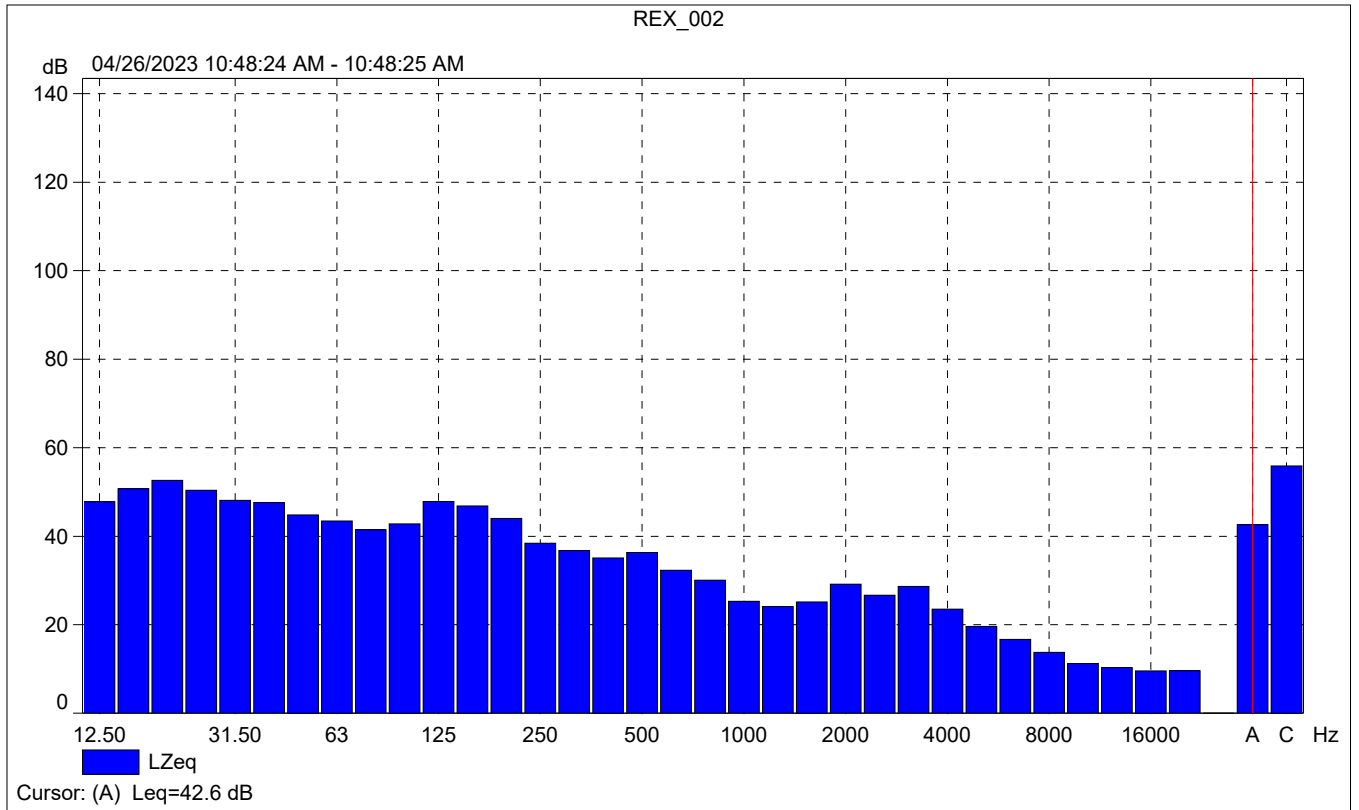
	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	43.8	62.2	33.0
Time	10:43:25 AM	10:53:25 AM	0:10:00				
Date	04/26/2023	04/26/2023					





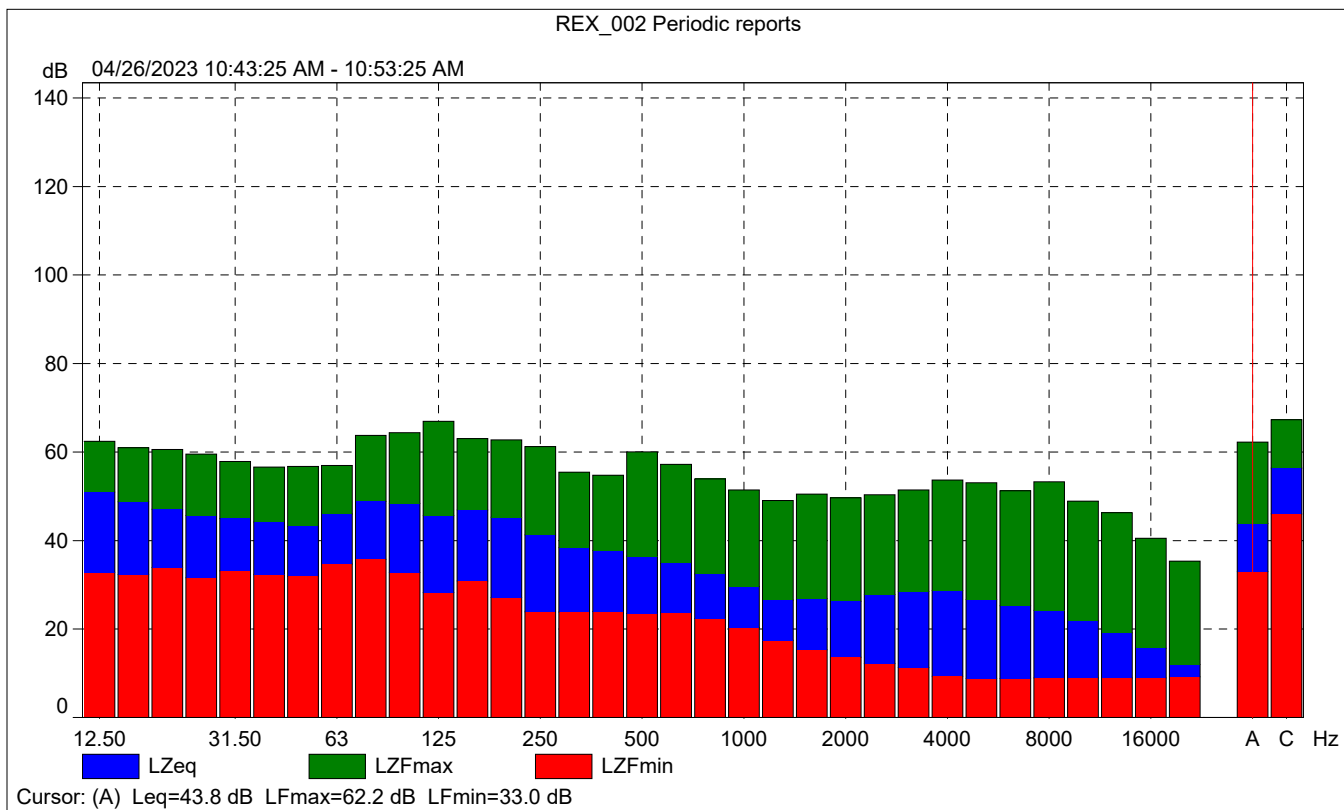
REX_002

	Start time	Elapsed time	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			46.5	44.0	40.2
Time	10:48:24 AM	0:00:01			
Date	04/26/2023				



REX_002 Periodic reports

	Start time	Elapsed time	Overload [%]	LAFeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	48.1	62.2	33.0
Time	10:43:25 AM	0:10:00				
Date	04/26/2023					





REX_002 Periodic reports

