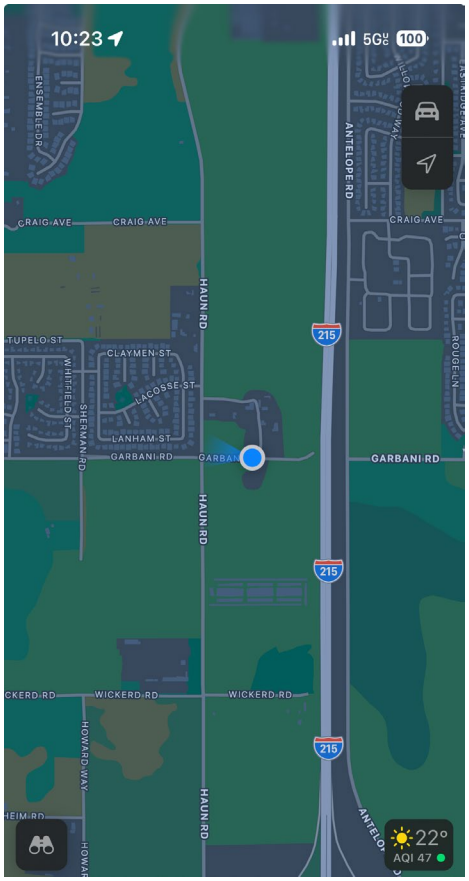
Site Number: NM-1	
Recorded By: Winnie Woo, Tina Yuan	
Job Number: 201012	
Date: 6/19/2024	
Time: 10:21 a.m.	
Location: Intersection of Andres Lane and Garbani Road, in front of the Utility Pole 2135622E.	
Source of Ambient Noise: Bird chipping, vehicle along Haun Road.	

Noise Data		
L_{eq} (dB)	**L_{max}(dB)**	**L_{min} (dB)**
50.6	59.4	47.1

Equipment						
Category	**Type**	**Vendor**	**Model**	**Serial No.**	**Cert. Date**	**Note**
Sound	Sound Level Meter	**Brüel & Kjær**	**2250**	**3011133**	**06/04/2023**	
	Microphone	**Brüel & Kjær**	**4189**	**3086765**	**06/04/2023**	
	Preamp	**Brüel & Kjær**	**ZC 0032**	**25380**	**06/04/2023**	
	Calibrator	**Brüel & Kjær**	**4231**	**2545667**	**06/04/2023**	

Weather Data			
Est.	**Duration:** 10 minutes		**Sky:** Sunny
	Note: dBA Offset = -0.05		**Sensor Height (ft):** 5 ft
	Wind Ave Speed (mph / m/s)	**Temperature (degrees Fahrenheit)**	**Barometer Pressure (inches)**
	3	79	29.81

Photo of Measurement Location





2250

Instrument:		2250
Application:		BZ7225 Version 4.7.6
Start Time:		06/19/2024 10:21:09
End Time:		06/19/2024 10:31:09
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		142.22

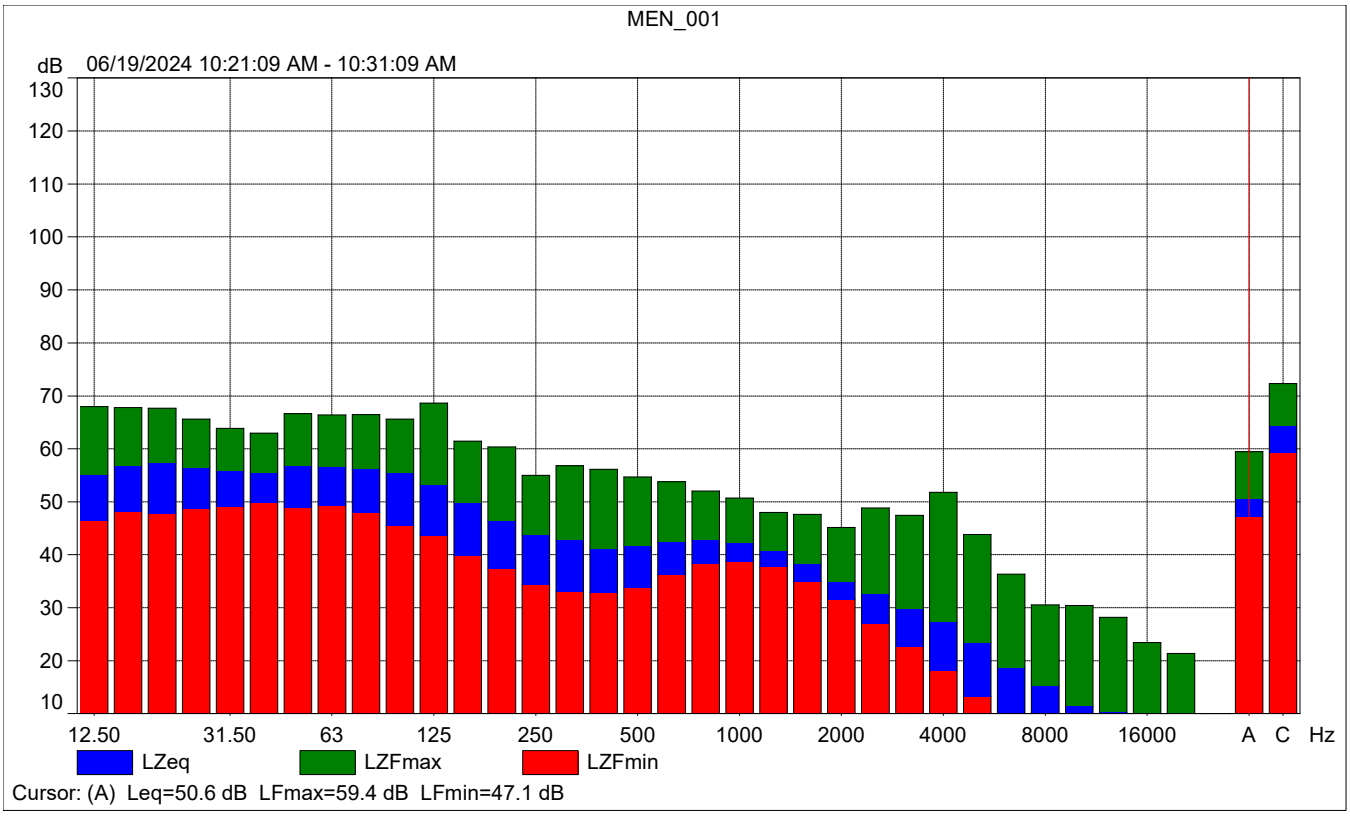
	Time	Frequency
Broadband (excl. Peak):	FSI	AC
Broadband Peak:		C
Spectrum:	FS	Z

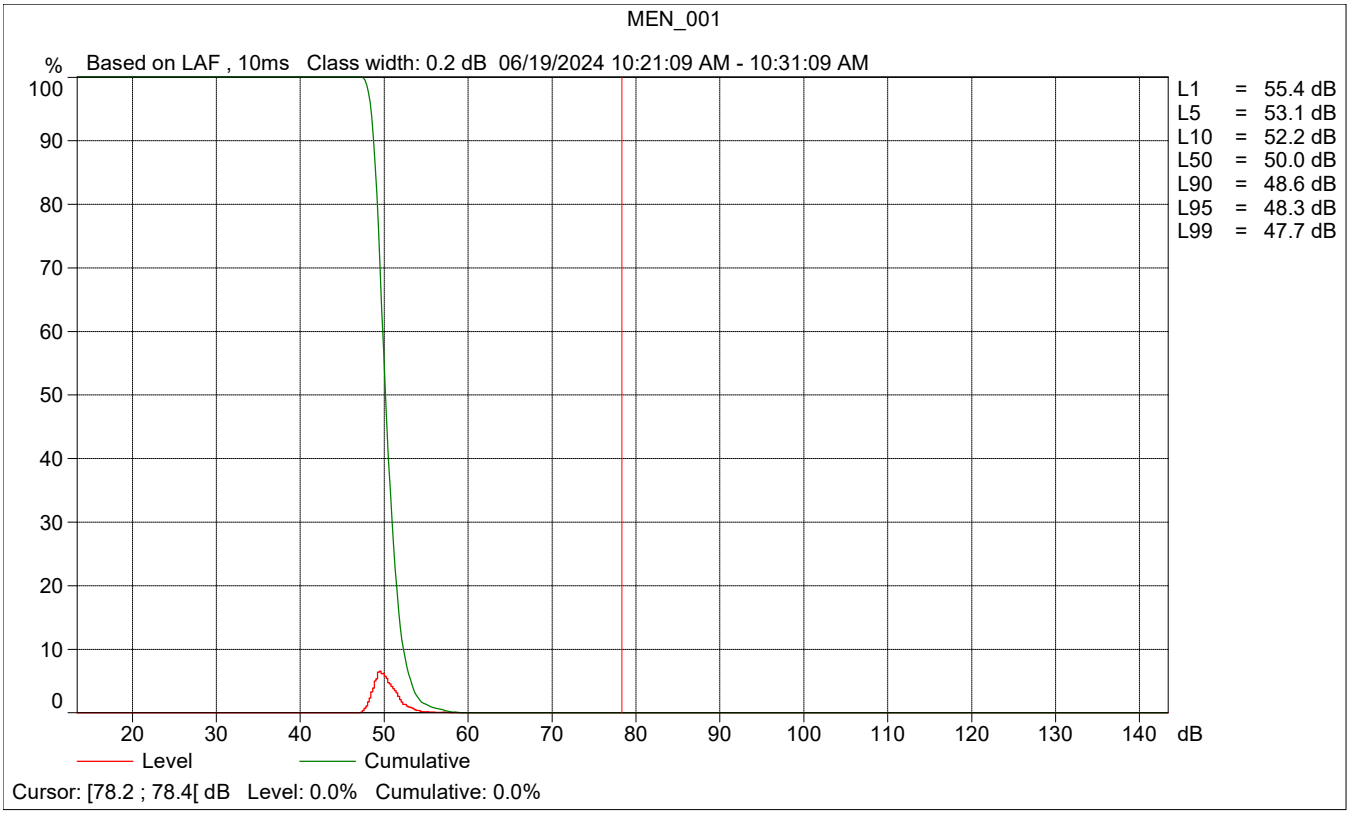
Instrument Serial Number:		3011133
Microphone Serial Number:		3086765
Input:		Top Socket
Windscreen Correction:		UA-1650
Sound Field Correction:		Free-field

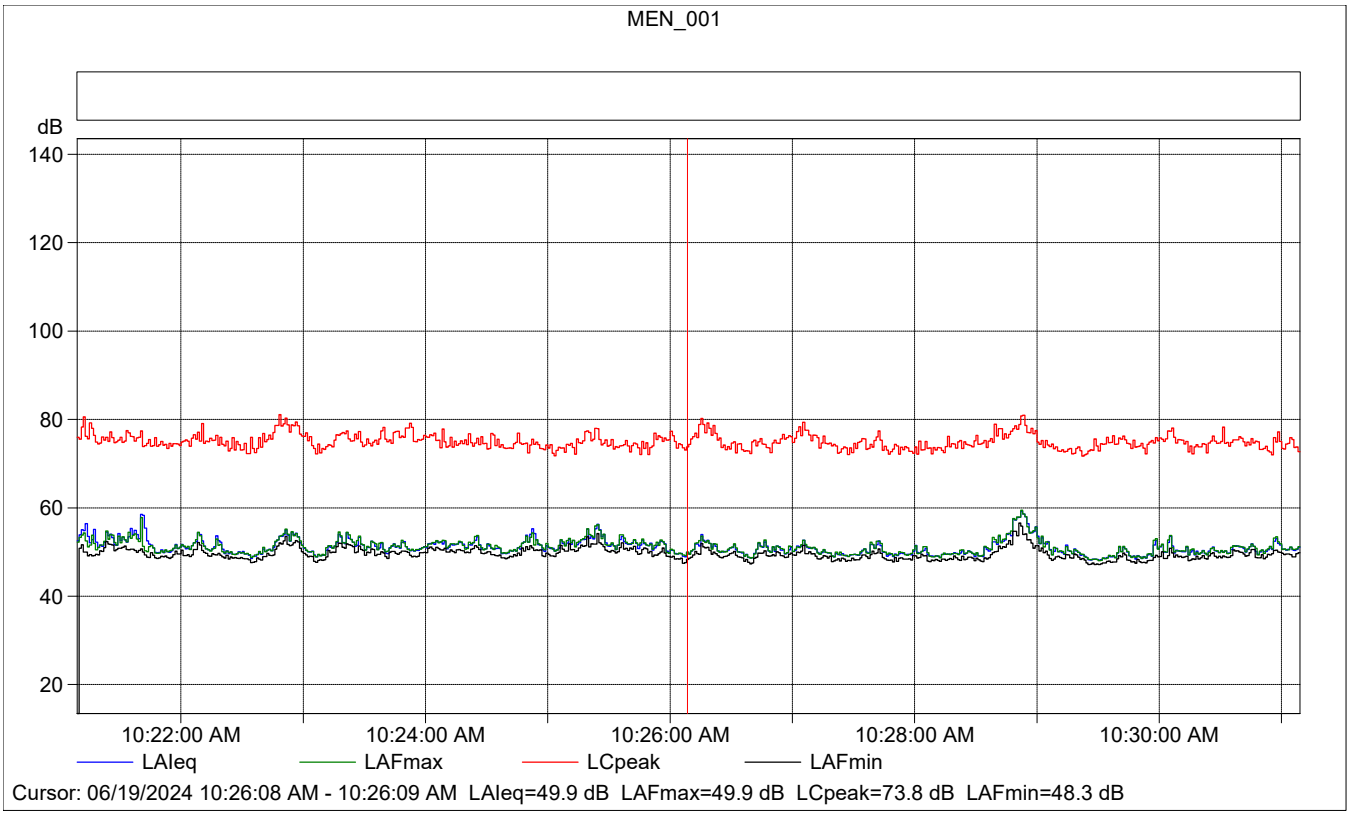
Calibration Time:		06/19/2024 08:46:09
Calibration Type:		External reference
Sensitivity:		43.1042425334454 mV/Pa

MEN_001

	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	50.6	59.4	47.1
Time	10:21:09 AM	10:31:09 AM	0:10:00				
Date	06/19/2024	06/19/2024					

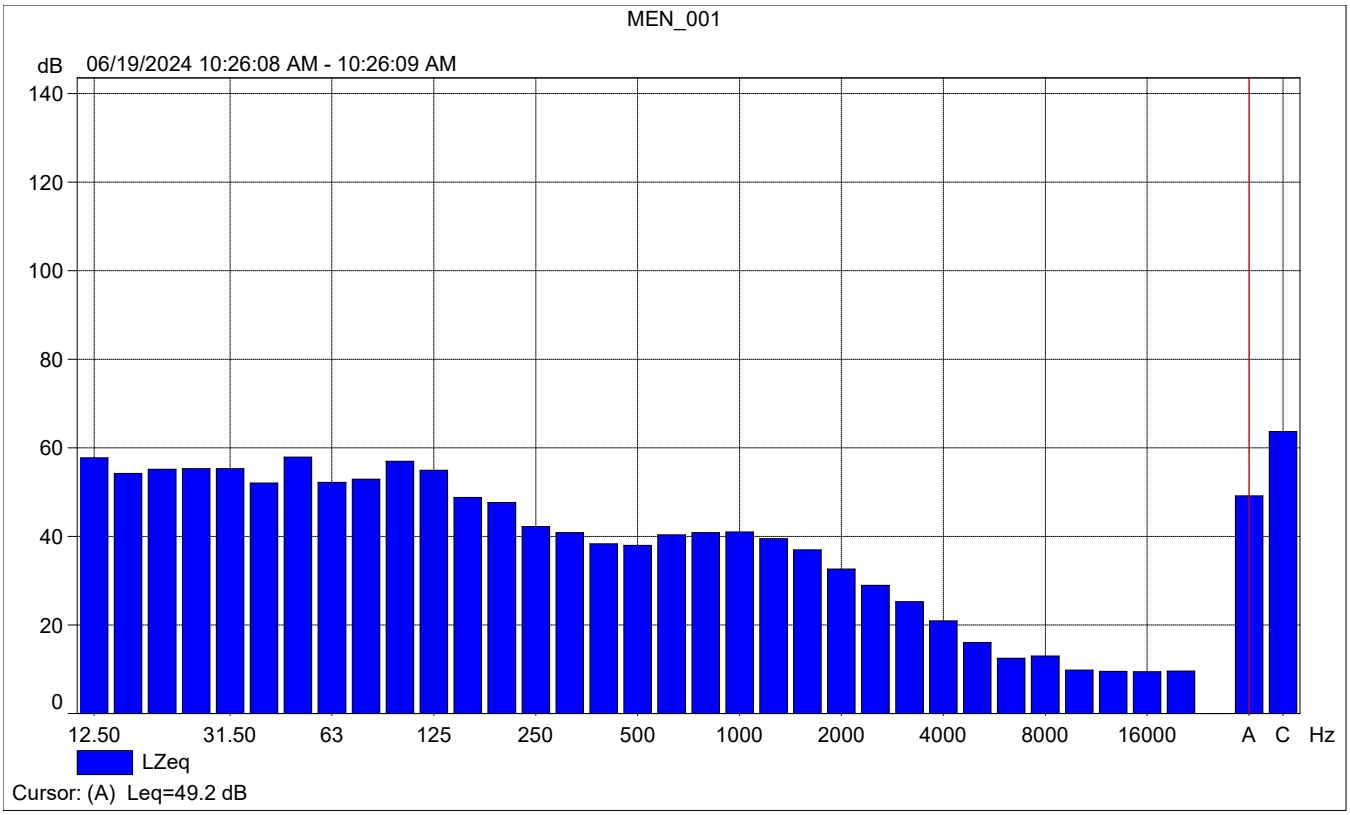

MEN_001
dB
06/19/2024 10:21:09 AM - 10:31:09 AM
130
120
110
100
90
80
70
60
50
40
30
20
10
12.50
31.50
63
125
250
500
1000
2000
4000
8000
16000
A
C
Hz
LZeq
LZFmax
LZFmin
Cursor: (A) Leq=50.6 dB LFmax=59.4 dB LFmin=47.1 dB

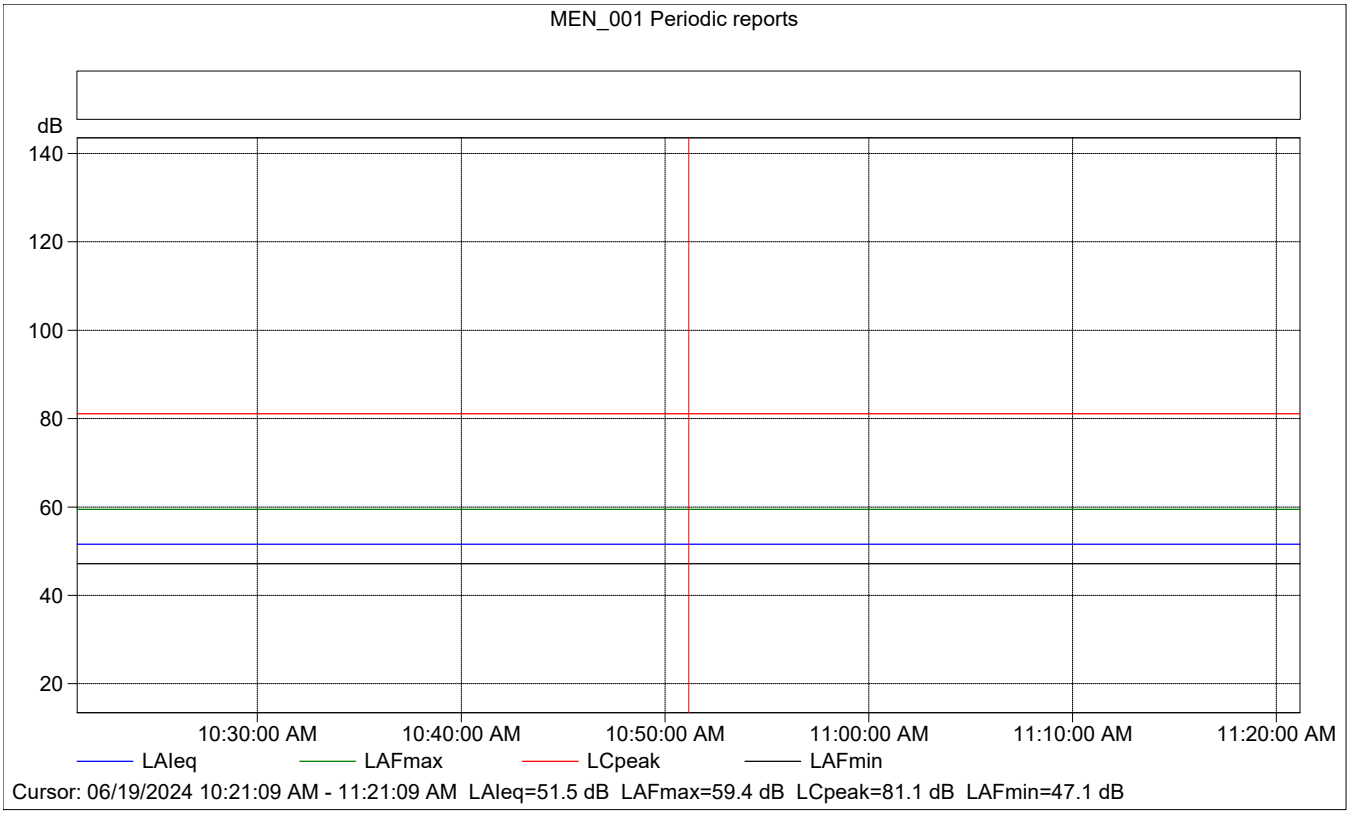

MEN_001
%
Based on LAF , 10ms Class width: 0.2 dB 06/19/2024 10:21:09 AM - 10:31:09 AM
100
90
80
70
60
50
40
30
20
10
0
20
30
40
50
60
70
80
90
100
110
120
130
140
dB
L1 = 55.4 dB
L5 = 53.1 dB
L10 = 52.2 dB
L50 = 50.0 dB
L90 = 48.6 dB
L95 = 48.3 dB
L99 = 47.7 dB
Level
Cumulative
Cursor: [78.2 ; 78.4[dB Level: 0.0% Cumulative: 0.0%



MEN_001

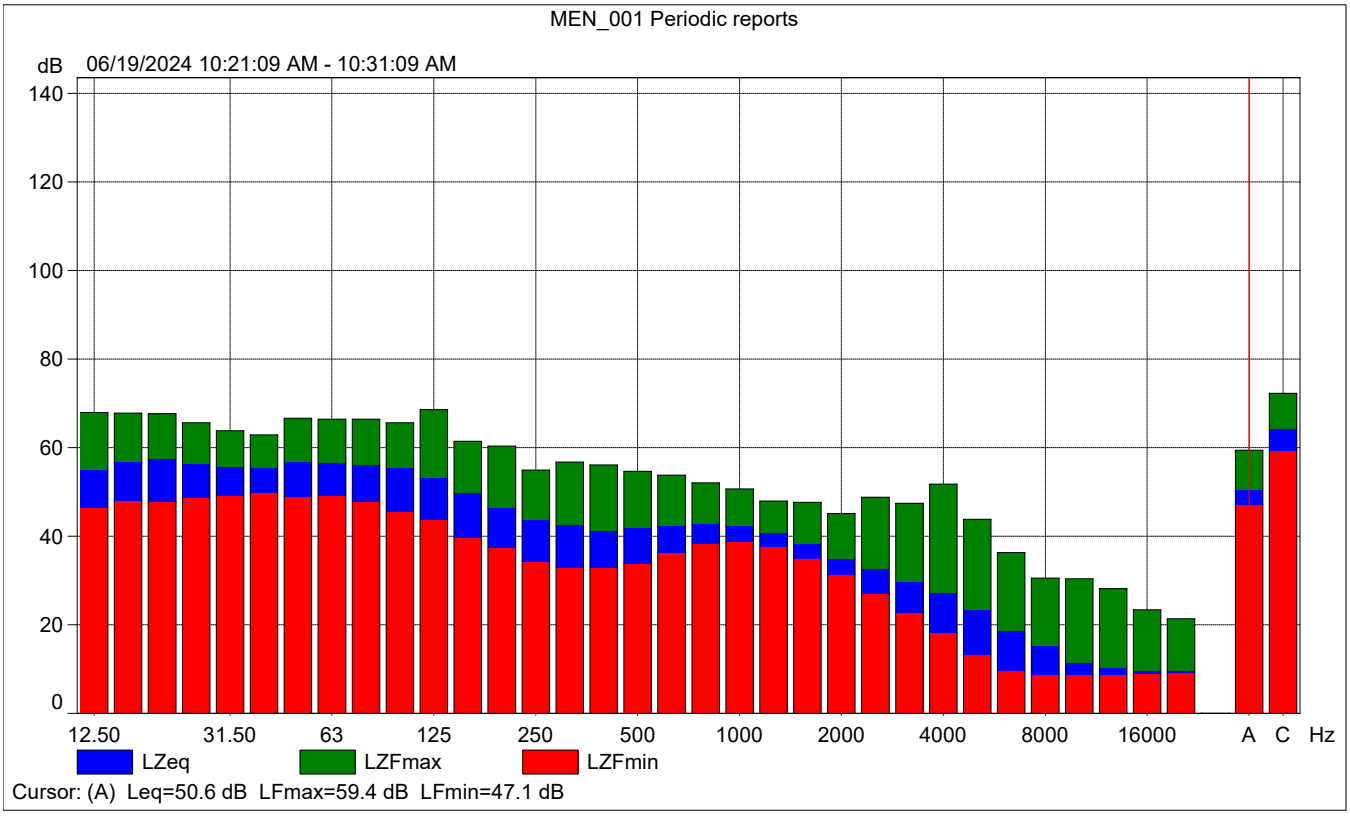
	Start time	Elapsed time	Overload [%]	LAIeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	49.9	49.9	48.3
Time	10:26:08 AM	0:00:01				
Date	06/19/2024					

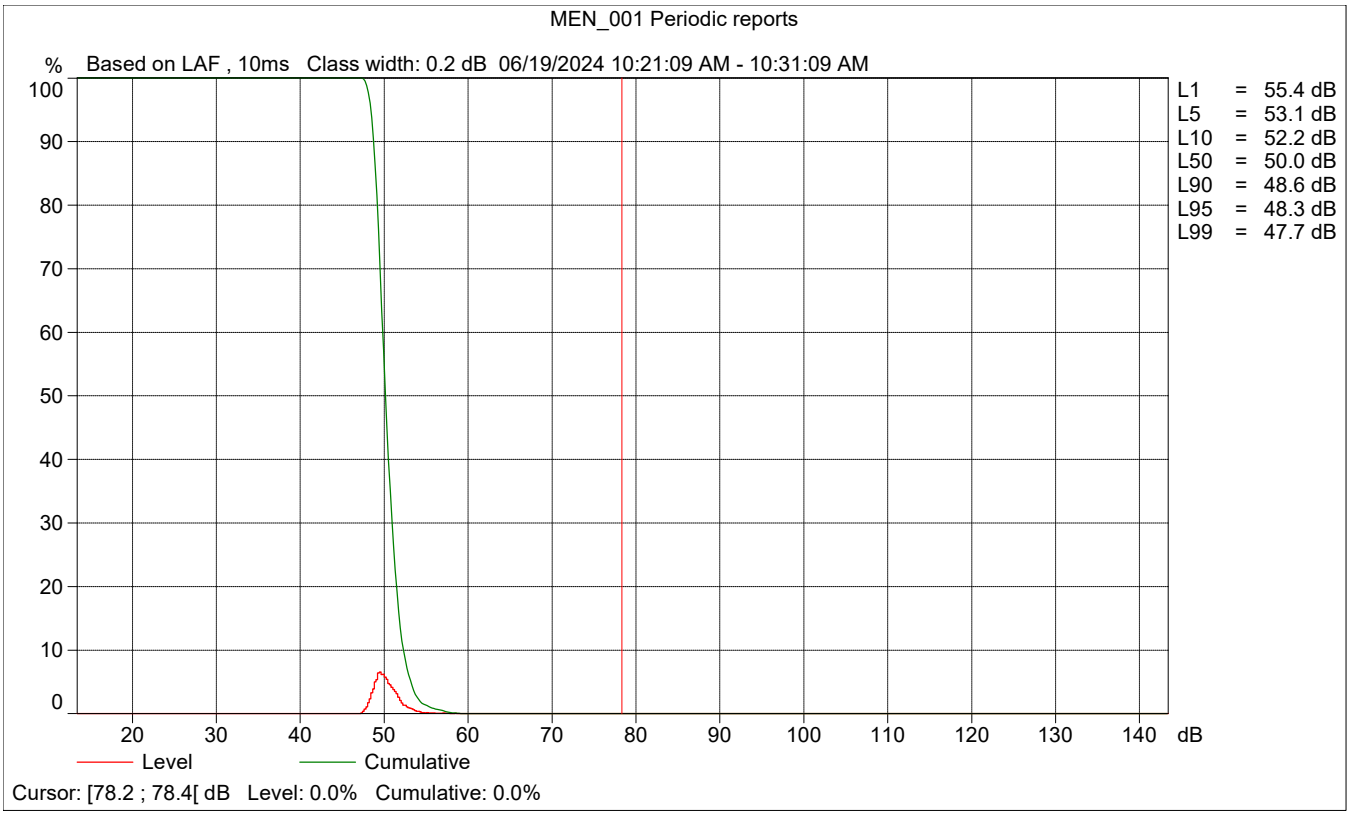

MEN_001
dB
06/19/2024 10:26:08 AM - 10:26:09 AM
140
120
100
80
60
40
20
0
12.50
31.50
63
125
250
500
1000
2000
4000
8000
16000
A
C
Hz
LZeq
Cursor: (A) Leq=49.2 dB


MEN_001 Periodic reports
dB
140
120
100
80
60
40
20
10:30:00 AM
10:40:00 AM
10:50:00 AM
11:00:00 AM
11:10:00 AM
11:20:00 AM
LAIeq
LAFmax
LCpeak
LAFmin
Cursor: 06/19/2024 10:21:09 AM - 11:21:09 AM LAIeq=51.5 dB LAFmax=59.4 dB LCpeak=81.1 dB LAFmin=47.1 dB

MEN_001 Periodic reports

	Start time	Elapsed time	Overload [%]	LAleq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	51.5	59.4	47.1
Time	10:21:09 AM	0:10:00				
Date	06/19/2024					




MEN_001 Periodic reports
% Based on LAF , 10ms Class width: 0.2 dB 06/19/2024 10:21:09 AM - 10:31:09 AM
100
90
80
70
60
50
40
30
20
10
0
20 30 40 50 60 70 80 90 100 110 120 130 140 dB
L1 = 55.4 dB
L5 = 53.1 dB
L10 = 52.2 dB
L50 = 50.0 dB
L90 = 48.6 dB
L95 = 48.3 dB
L99 = 47.7 dB
Level
Cumulative
Cursor: [78.2 ; 78.4[dB Level: 0.0% Cumulative: 0.0%

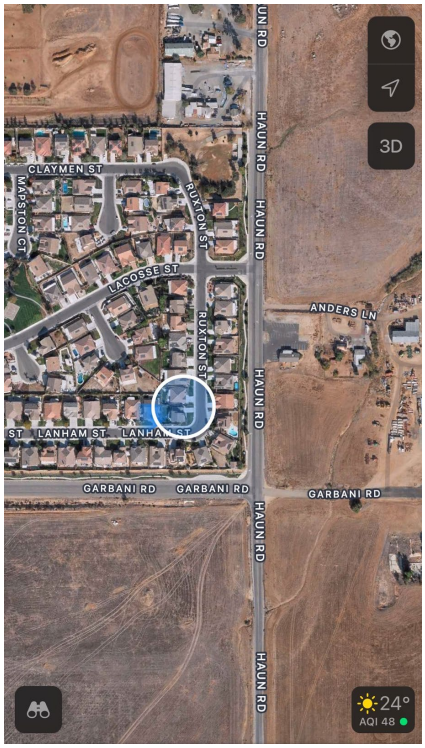
Site Number: NM-2		
Recorded By: Winnie Woo, Tina Yuan		
Job Number: 201012		
Date: 6/19/2024		
Time: 10:54 a.m.		
Location: In front of 27725 Lanham Street.		
Source of Ambient Noise: Bird chipping, vehicle in the community		
Noise Data		
L_{eq} (dB)	L_{max}(dB)	L_{min} (dB)
50.2	70.0	43.6

Equipment						
Category	**Type**	**Vendor**	**Model**	**Serial No.**	**Cert. Date**	**Note**
Sound	Sound Level Meter	**Brüel & Kjær**	**2250**	**3011133**	**06/04/2023**	
	Microphone	**Brüel & Kjær**	**4189**	**3086765**	**06/04/2023**	
	Preamp	**Brüel & Kjær**	**ZC 0032**	**25380**	**06/04/2023**	
	Calibrator	**Brüel & Kjær**	**4231**	**2545667**	**06/04/2023**	

Weather Data			
Est.	**Duration:** 10 minutes		**Sky:** Sunny
	Note: dBA Offset = -0.05		**Sensor Height (ft):** 5 ft
	Wind Ave Speed (mph / m/s)	**Temperature (degrees Fahrenheit)**	**Barometer Pressure (inches)**
	3	79	29.81

Photo of Measurement Location





2250

Instrument:		2250
Application:		BZ7225 Version 4.7.6
Start Time:		06/19/2024 10:54:49
End Time:		06/19/2024 11:04:49
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		142.22

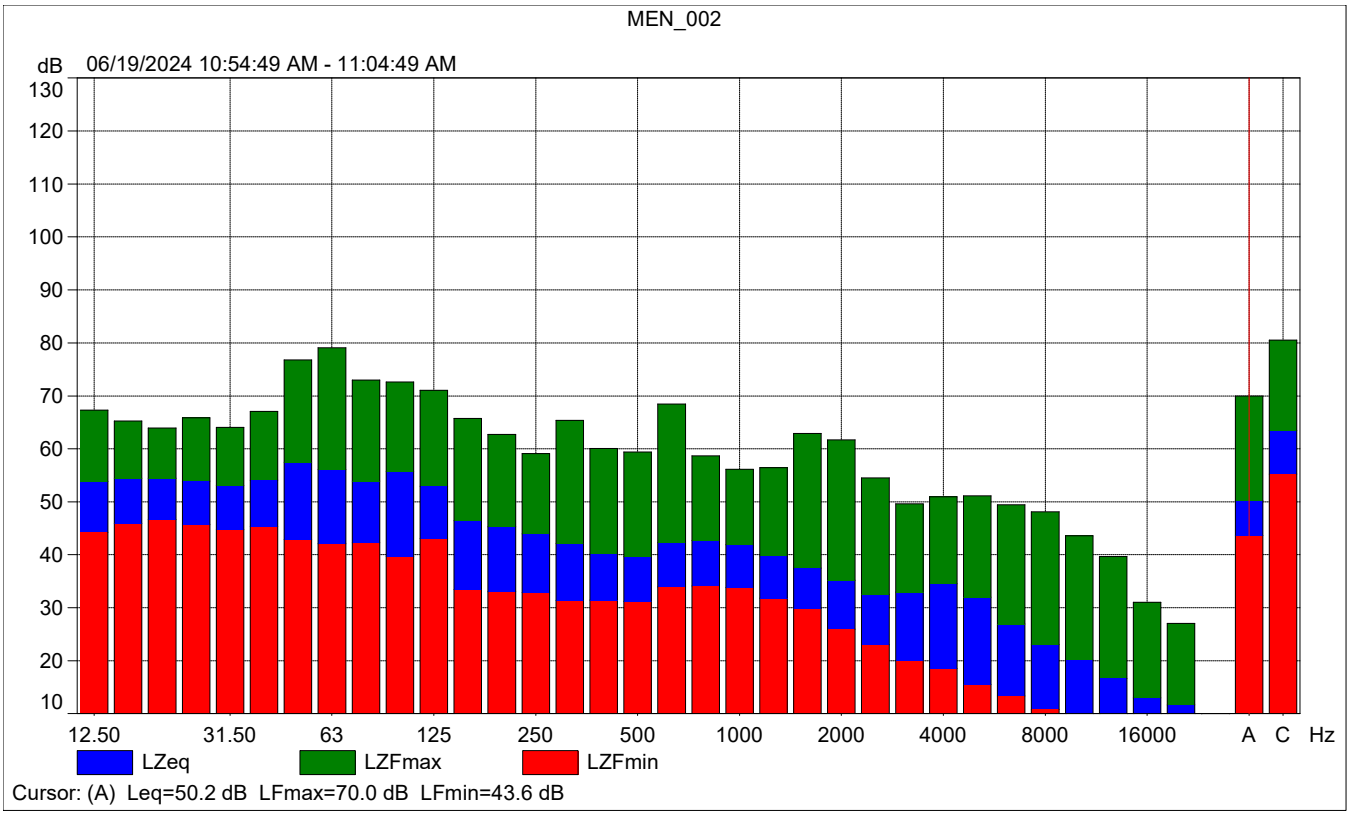
	Time	Frequency
Broadband (excl. Peak):	FSI	AC
Broadband Peak:		C
Spectrum:	FS	Z

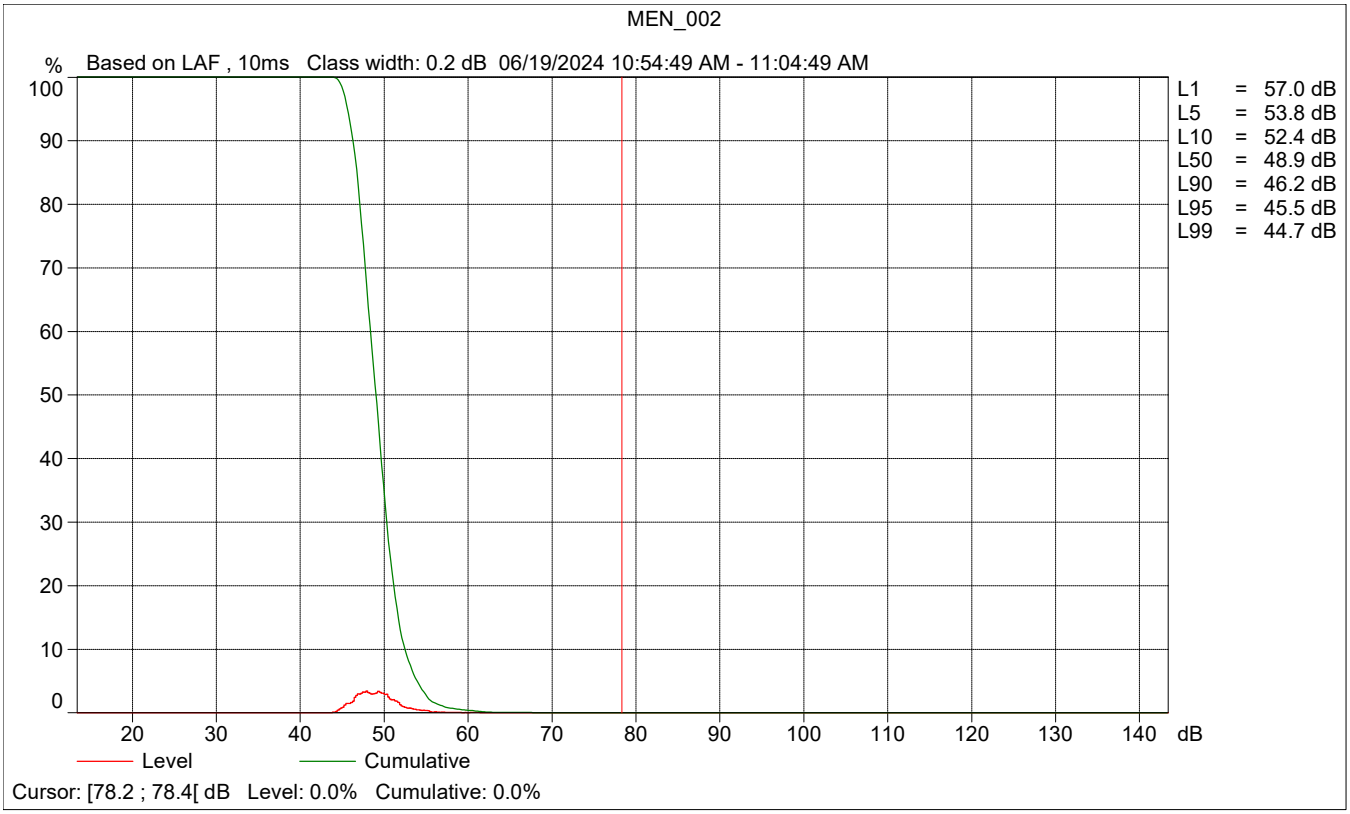
Instrument Serial Number:		3011133
Microphone Serial Number:		3086765
Input:		Top Socket
Windscreen Correction:		UA-1650
Sound Field Correction:		Free-field

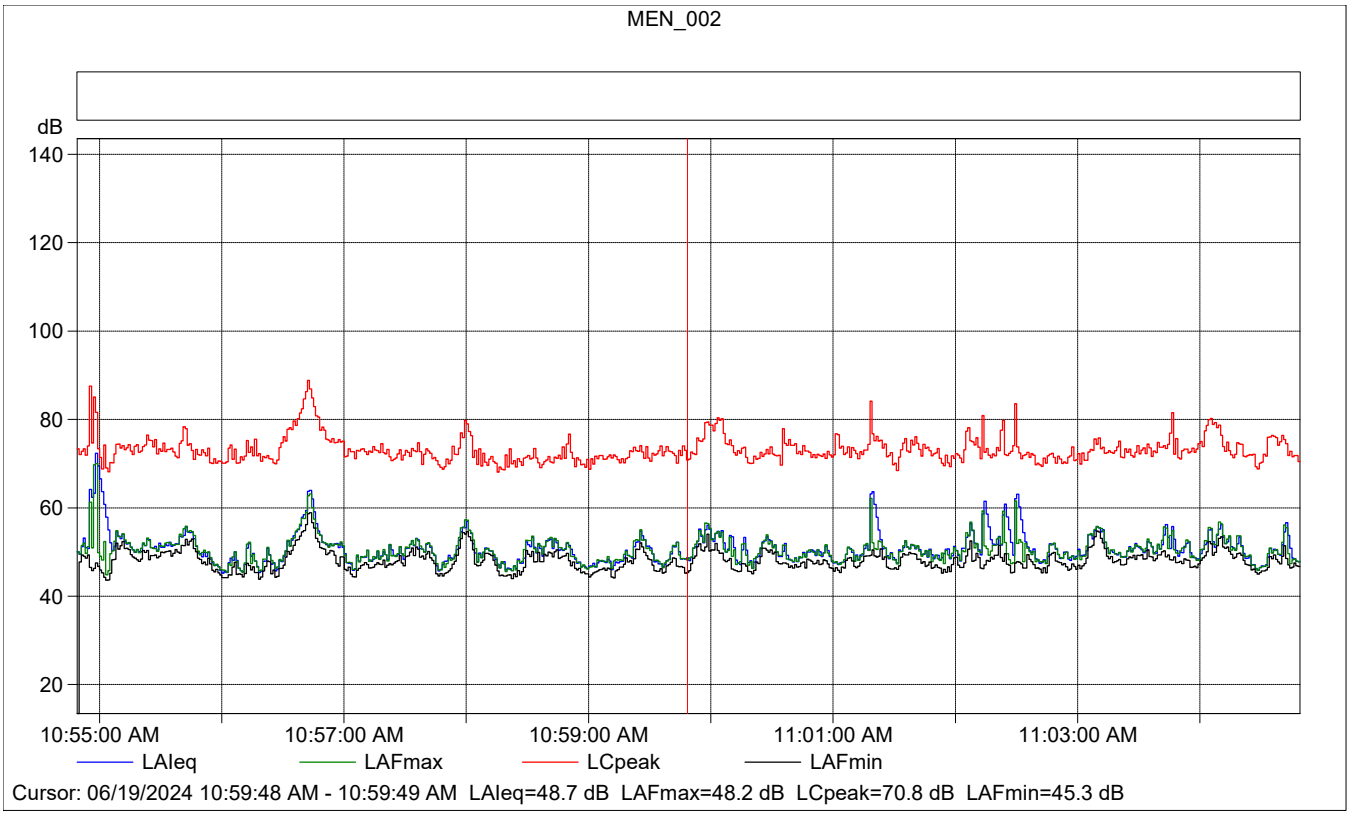
Calibration Time:		06/19/2024 08:46:09
Calibration Type:		External reference
Sensitivity:		43.1042425334454 mV/Pa

MEN_002

	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	50.2	70.0	43.6
Time	10:54:49 AM	11:04:49 AM	0:10:00				
Date	06/19/2024	06/19/2024					

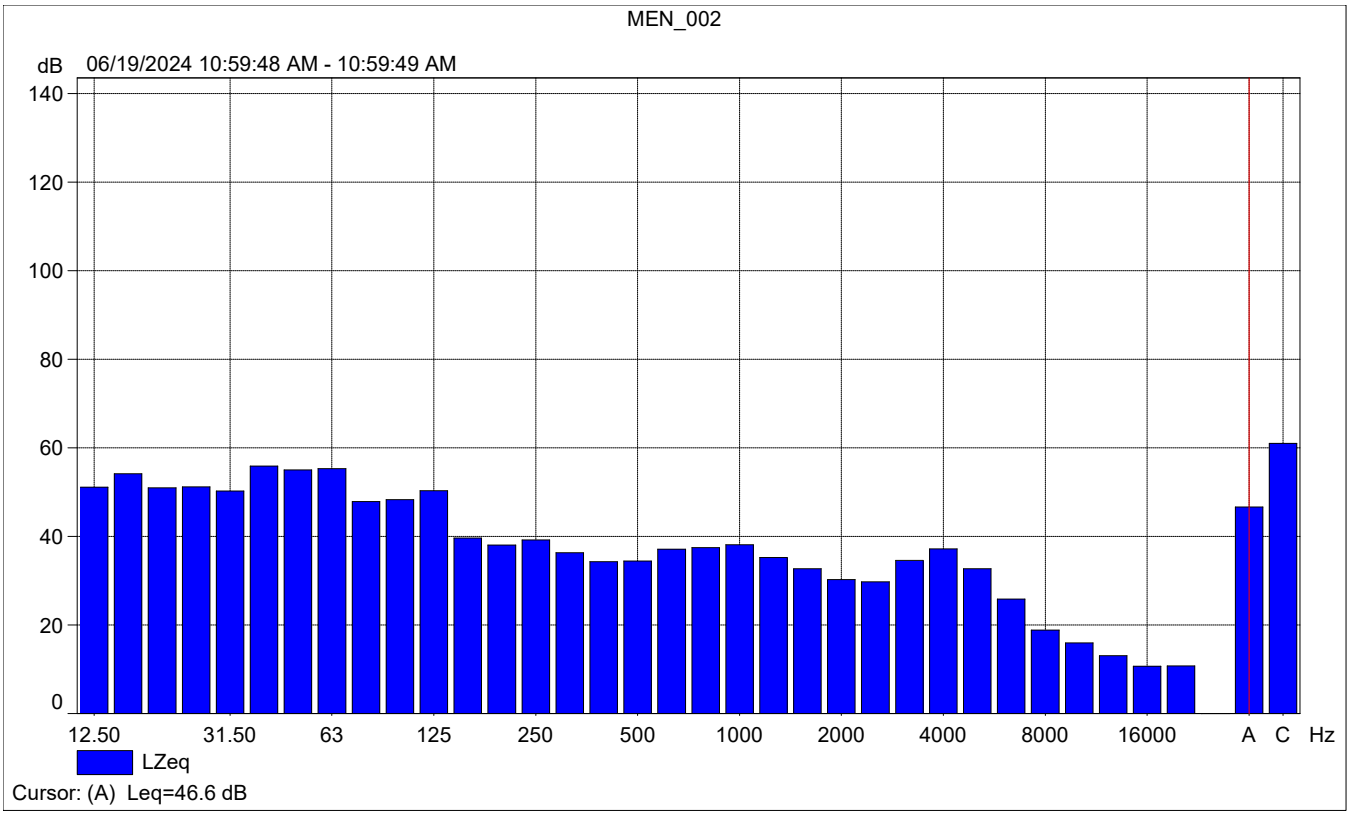

MEN_002
dB
06/19/2024 10:54:49 AM - 11:04:49 AM
130
120
110
100
90
80
70
60
50
40
30
20
10
12.50
31.50
63
125
250
500
1000
2000
4000
8000
16000
A
C
Hz
LZeq
LZFmax
LZFmin
Cursor: (A) Leq=50.2 dB LFmax=70.0 dB LFmin=43.6 dB

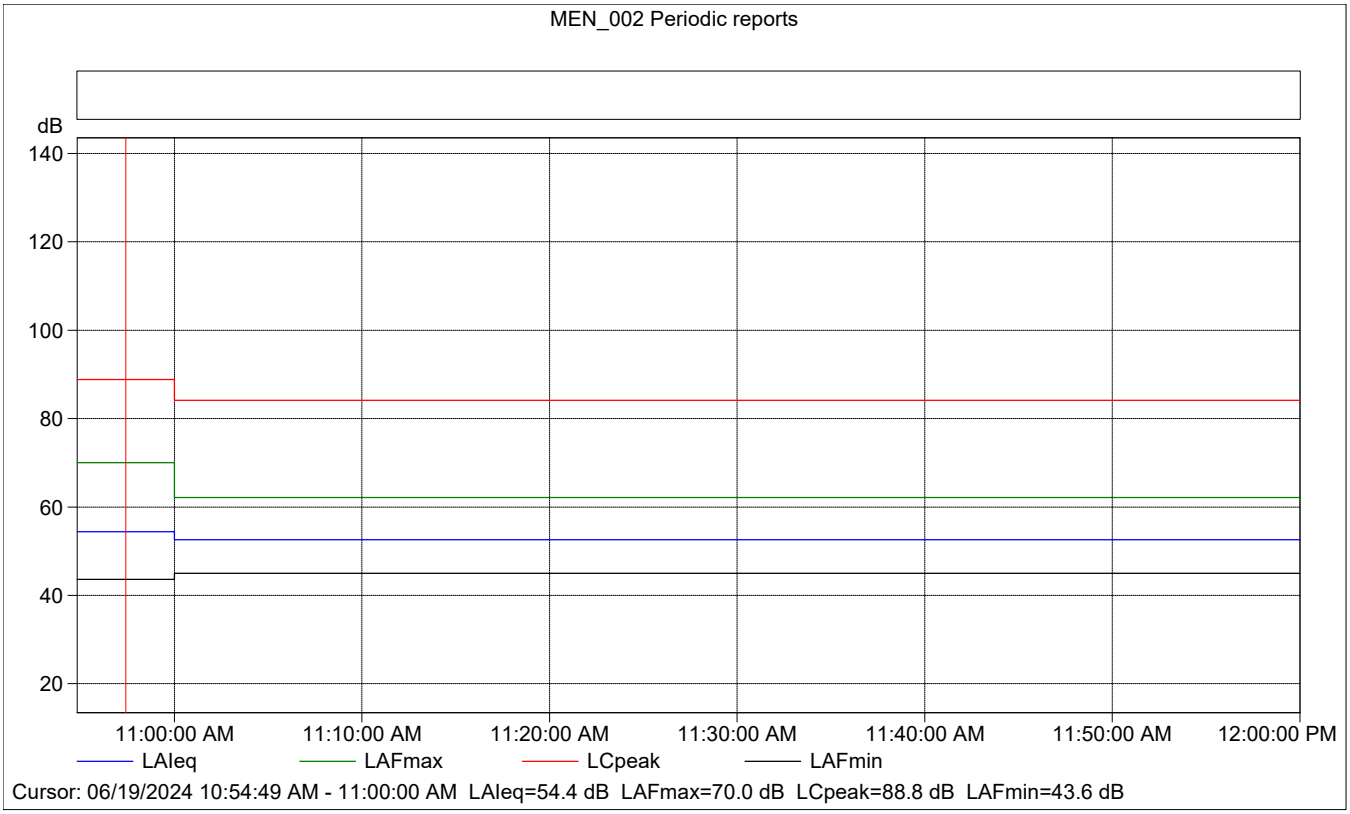

MEN_002
%
Based on LAF , 10ms Class width: 0.2 dB 06/19/2024 10:54:49 AM - 11:04:49 AM
100
90
80
70
60
50
40
30
20
10
0
20
30
40
50
60
70
80
90
100
110
120
130
140
dB
L1 = 57.0 dB
L5 = 53.8 dB
L10 = 52.4 dB
L50 = 48.9 dB
L90 = 46.2 dB
L95 = 45.5 dB
L99 = 44.7 dB
Level
Cumulative
Cursor: [78.2 ; 78.4[dB Level: 0.0% Cumulative: 0.0%



MEN_002

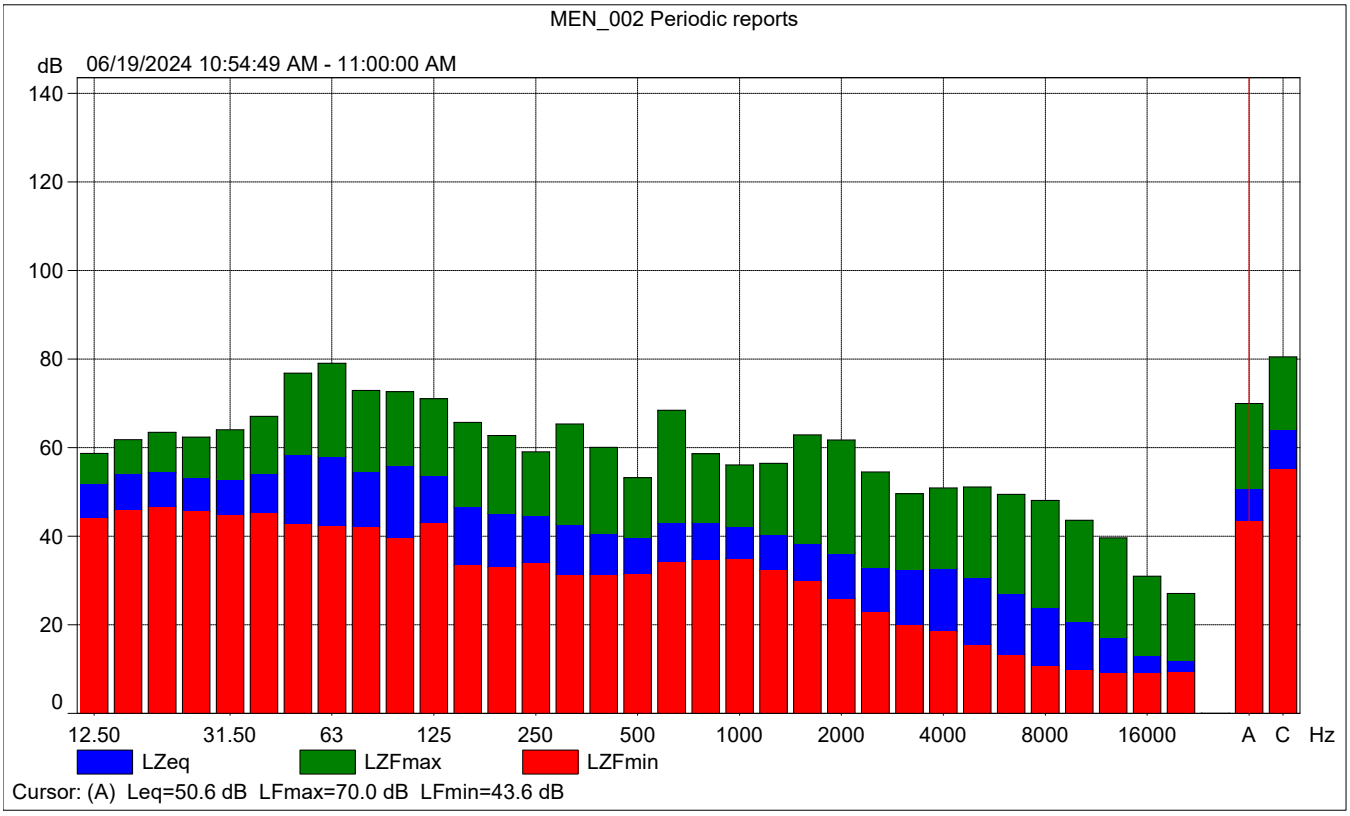
	Start time	Elapsed time	Overload [%]	LAIeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	48.7	48.2	45.3
Time	10:59:48 AM	0:00:01				
Date	06/19/2024					

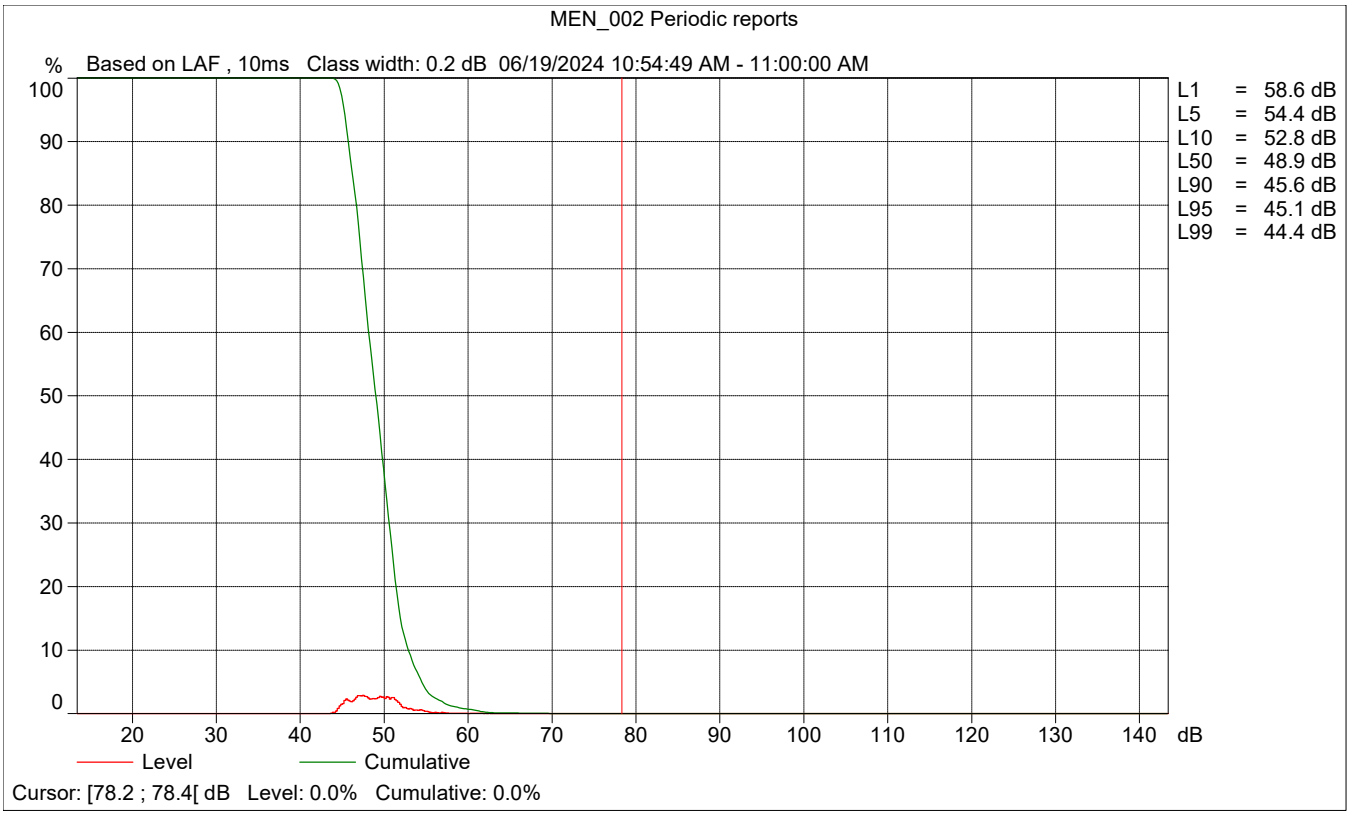

MEN_002
dB
06/19/2024 10:59:48 AM - 10:59:49 AM
140
120
100
80
60
40
20
0
12.50
31.50
63
125
250
500
1000
2000
4000
8000
16000
A
C
Hz
LZeq
Cursor: (A) Leq=46.6 dB


MEN_002 Periodic reports
dB
140
120
100
80
60
40
20
11:00:00 AM
11:10:00 AM
11:20:00 AM
11:30:00 AM
11:40:00 AM
11:50:00 AM
12:00:00 PM
LAIeq
LAFmax
LCpeak
LAFmin
Cursor: 06/19/2024 10:54:49 AM - 11:00:00 AM LAIeq=54.4 dB LAFmax=70.0 dB LCpeak=88.8 dB LAFmin=43.6 dB

MEN_002 Periodic reports

	Start time	Elapsed time	Overload [%]	LAleq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	54.4	70.0	43.6
Time	10:54:49 AM	0:05:11				
Date	06/19/2024					




MEN_002 Periodic reports
% Based on LAF , 10ms Class width: 0.2 dB 06/19/2024 10:54:49 AM - 11:00:00 AM
100
90
80
70
60
50
40
30
20
10
0
20 30 40 50 60 70 80 90 100 110 120 130 140 dB
L1 = 58.6 dB
L5 = 54.4 dB
L10 = 52.8 dB
L50 = 48.9 dB
L90 = 45.6 dB
L95 = 45.1 dB
L99 = 44.4 dB
Level
Cumulative
Cursor: [78.2 ; 78.4[dB Level: 0.0% Cumulative: 0.0%

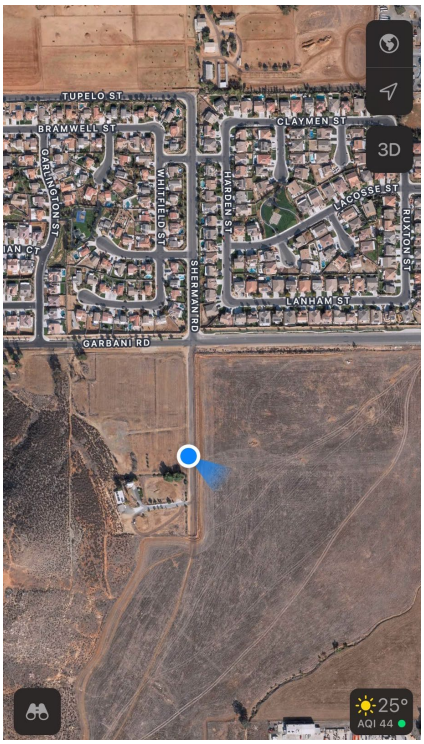
Site Number: NM-3		
Recorded By: Winnie Woo, Tina Yuan		
Job Number: 201012		
Date: 6/19/2024		
Time: 11:13 a.m.		
Location: Along the Sherman Road, Near 32170 Sherman Road, and in front of Utility Pole 2135445E.		
Source of Ambient Noise: Bird chipping, vehicle along Haun Road.		
Noise Data		
L_{eq} (dB)	**L_{max}(dB)**	**L_{min} (dB)**
47.1	63.8	39.1

Equipment						
Category	**Type**	**Vendor**	**Model**	**Serial No.**	**Cert. Date**	**Note**
Sound	Sound Level Meter	**Brüel & Kjær**	**2250**	**3011133**	**06/04/2023**	
	Microphone	**Brüel & Kjær**	**4189**	**3086765**	**06/04/2023**	
	Preamp	**Brüel & Kjær**	**ZC 0032**	**25380**	**06/04/2023**	
	Calibrator	**Brüel & Kjær**	**4231**	**2545667**	**06/04/2023**	

Weather Data			
Est.	**Duration:** 10 minutes		**Sky:** Sunny
	Note: dBA Offset = -0.05		**Sensor Height (ft):** 5 ft
	Wind Ave Speed (mph / m/s)	**Temperature (degrees Fahrenheit)**	**Barometer Pressure (inches)**
	3	79	29.81

Photo of Measurement Location





2250

Instrument:		2250
Application:		BZ7225 Version 4.7.6
Start Time:		06/19/2024 11:13:38
End Time:		06/19/2024 11:23:38
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		142.22

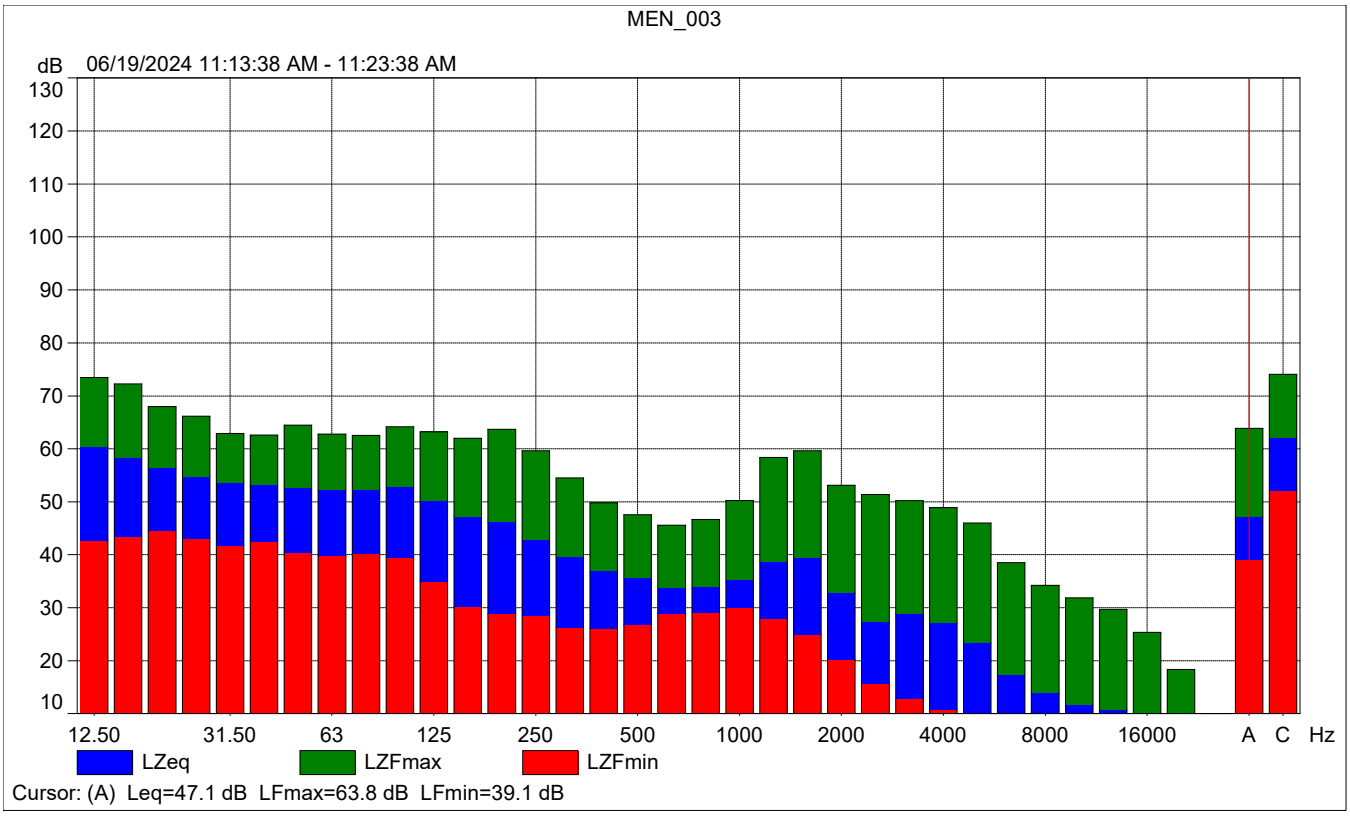
	Time	Frequency
Broadband (excl. Peak):	FSI	AC
Broadband Peak:		C
Spectrum:	FS	Z

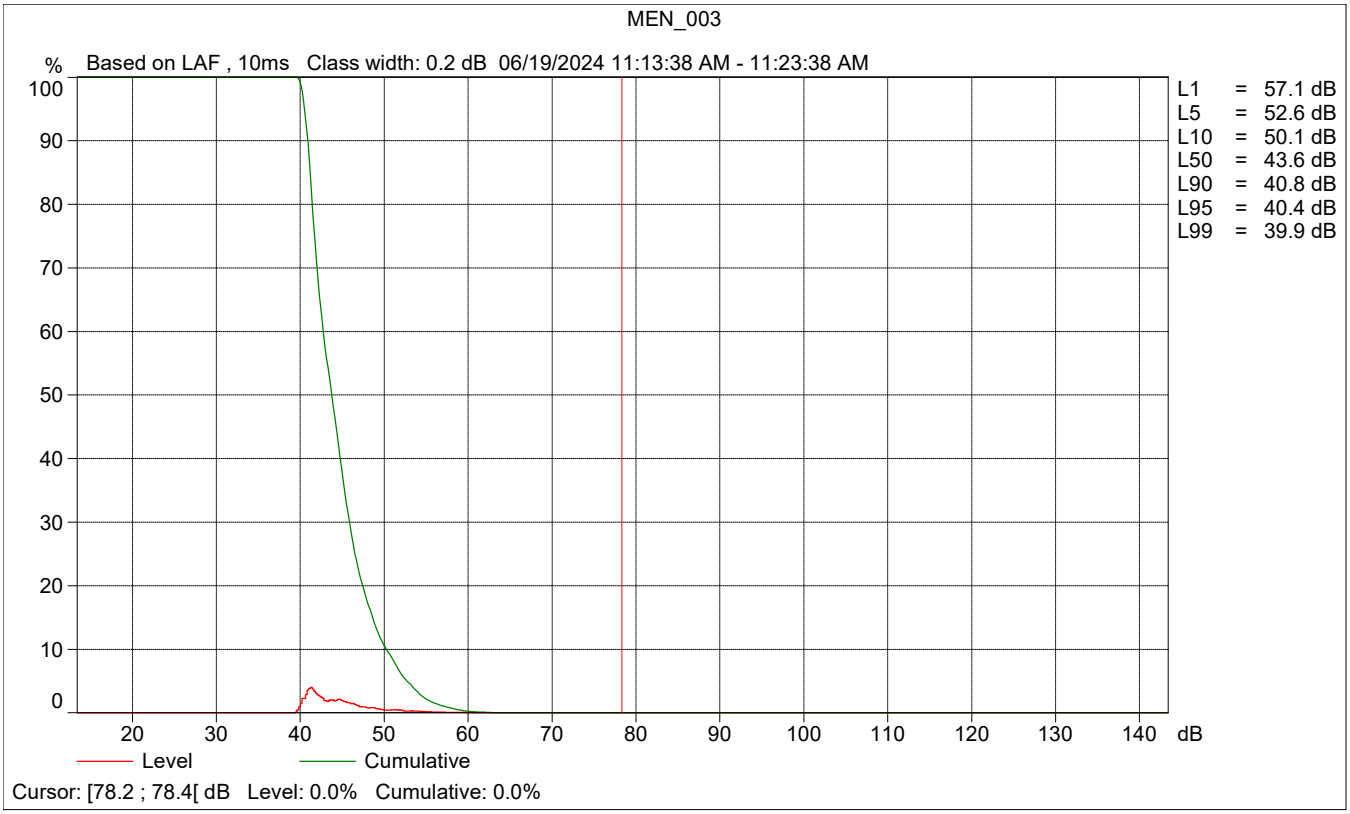
Instrument Serial Number:		3011133
Microphone Serial Number:		3086765
Input:		Top Socket
Windscreen Correction:		UA-1650
Sound Field Correction:		Free-field

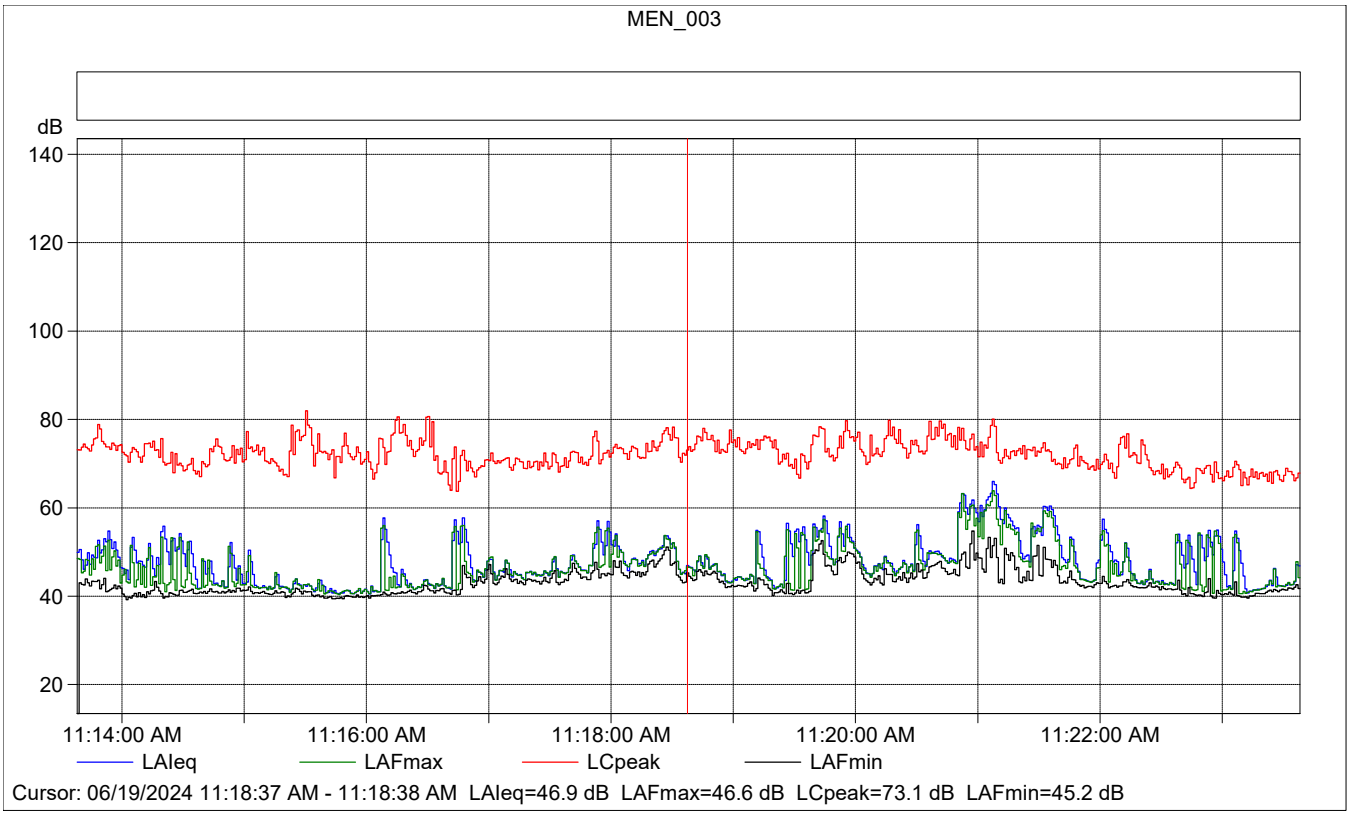
Calibration Time:		06/19/2024 08:46:09
Calibration Type:		External reference
Sensitivity:		43.1042425334454 mV/Pa

MEN_003

	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	47.1	63.8	39.1
Time	11:13:38 AM	11:23:38 AM	0:10:00				
Date	06/19/2024	06/19/2024					

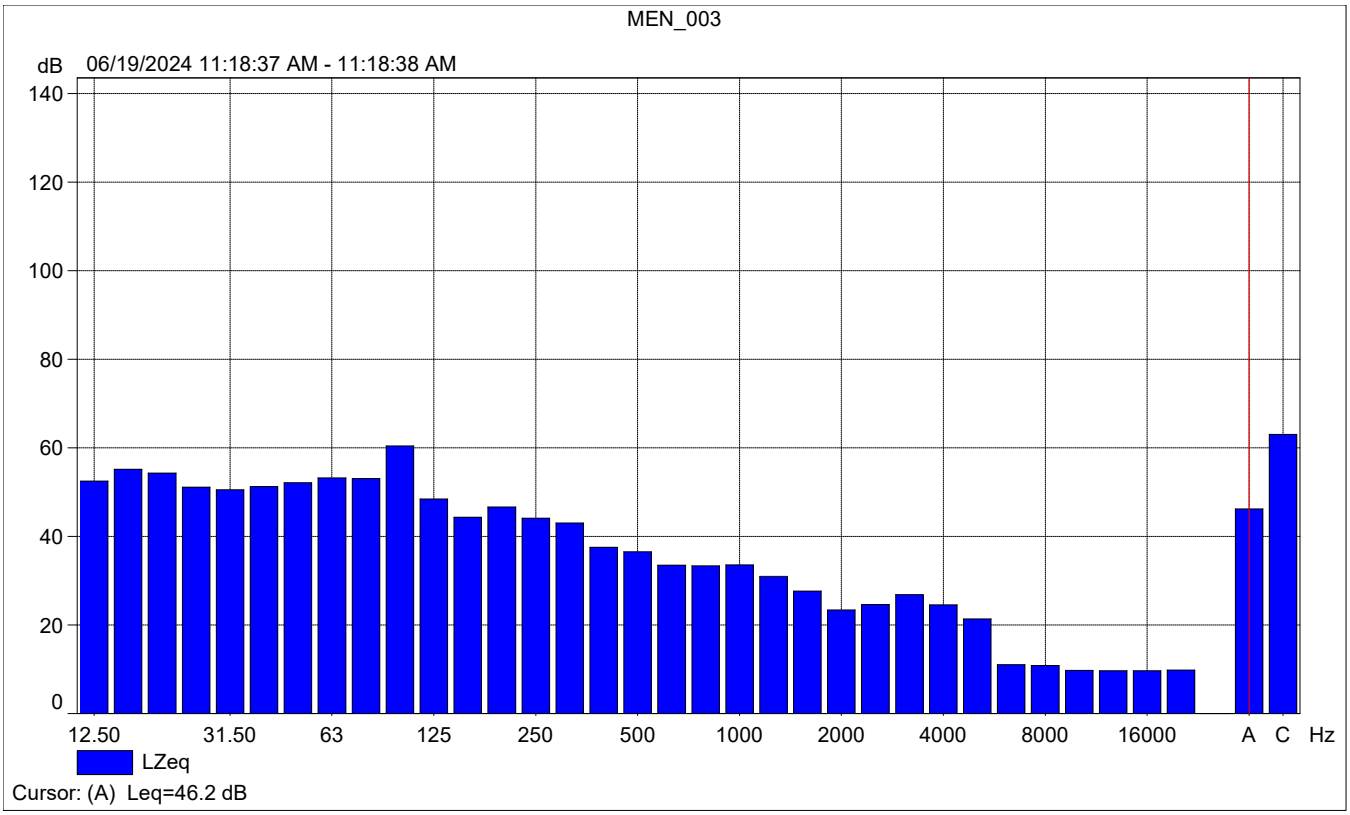

MEN_003
dB
06/19/2024 11:13:38 AM - 11:23:38 AM
130
120
110
100
90
80
70
60
50
40
30
20
10
12.50
31.50
63
125
250
500
1000
2000
4000
8000
16000
A
C
Hz
LZeq
LZFmax
LZFmin
Cursor: (A) Leq=47.1 dB LFmax=63.8 dB LFmin=39.1 dB

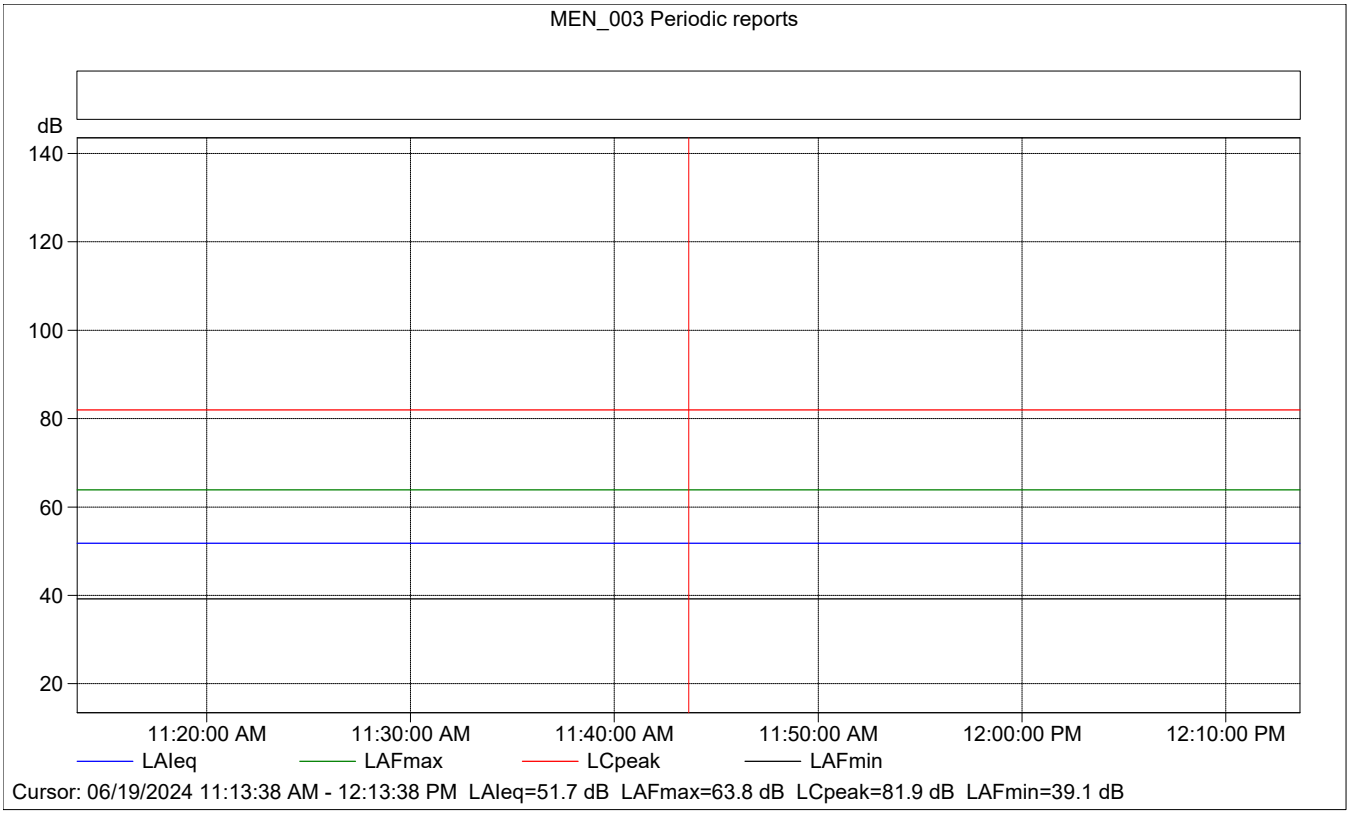

MEN_003
%
Based on LAF , 10ms Class width: 0.2 dB 06/19/2024 11:13:38 AM - 11:23:38 AM
100
90
80
70
60
50
40
30
20
10
0
20
30
40
50
60
70
80
90
100
110
120
130
140
dB
L1 = 57.1 dB
L5 = 52.6 dB
L10 = 50.1 dB
L50 = 43.6 dB
L90 = 40.8 dB
L95 = 40.4 dB
L99 = 39.9 dB
Level
Cumulative
Cursor: [78.2 ; 78.4[dB Level: 0.0% Cumulative: 0.0%



MEN_003

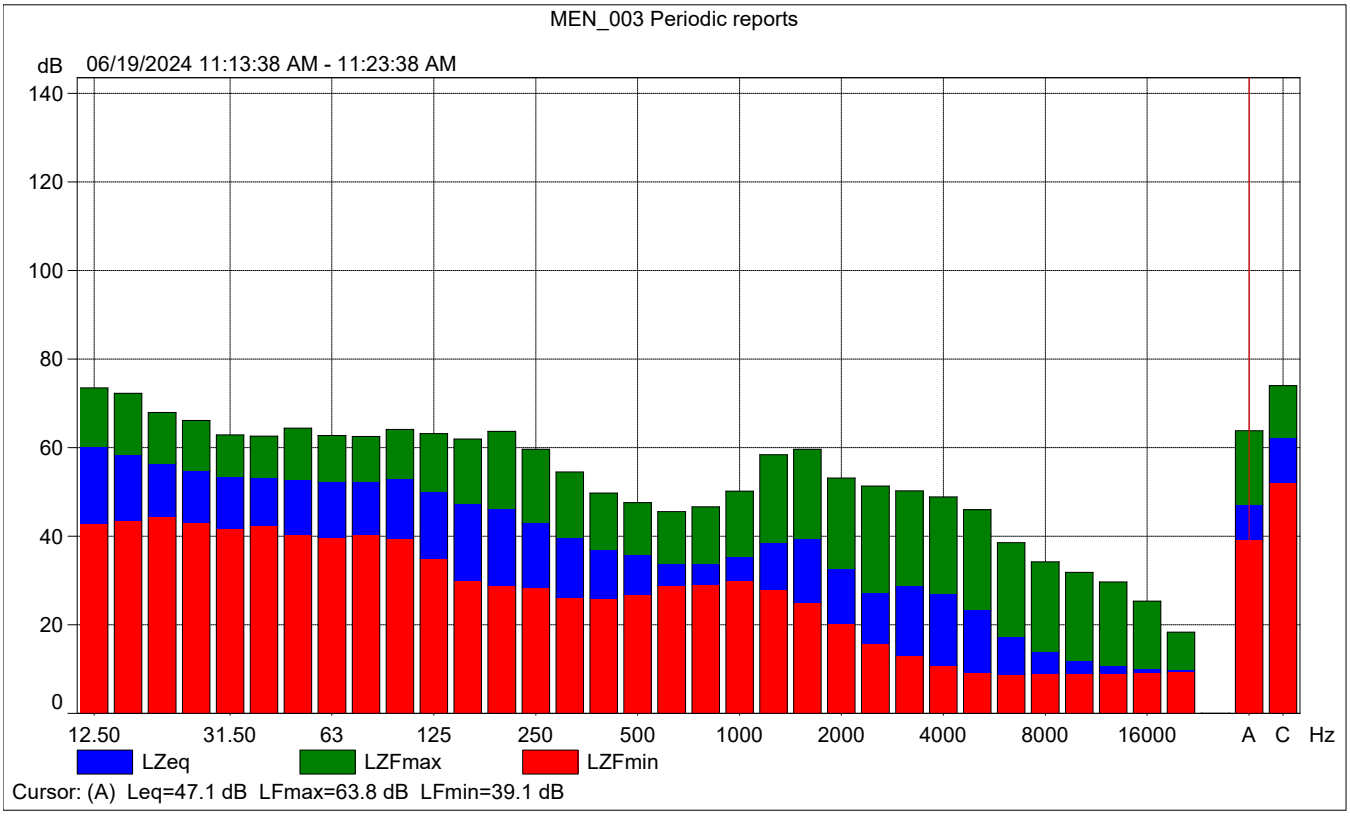
	Start time	Elapsed time	Overload [%]	LAIeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	46.9	46.6	45.2
Time	11:18:37 AM	0:00:01				
Date	06/19/2024					

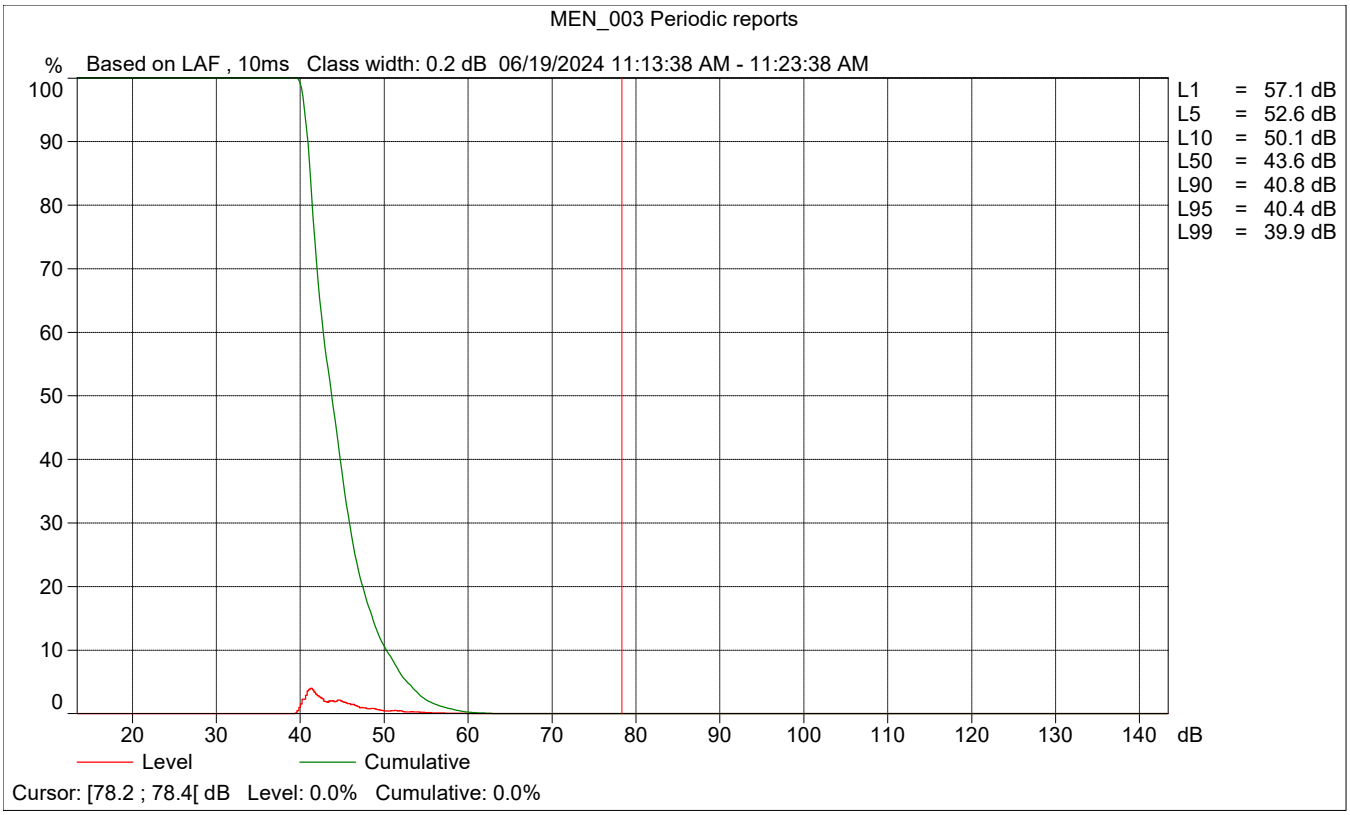

MEN_003
dB
06/19/2024 11:18:37 AM - 11:18:38 AM
140
120
100
80
60
40
20
0
12.50
31.50
63
125
250
500
1000
2000
4000
8000
16000
A
C
Hz
LZeq
Cursor: (A) Leq=46.2 dB


MEN_003 Periodic reports
dB
140
120
100
80
60
40
20
11:20:00 AM
11:30:00 AM
11:40:00 AM
11:50:00 AM
12:00:00 PM
12:10:00 PM
LAIeq
LAFmax
LCpeak
LAFmin
Cursor: 06/19/2024 11:13:38 AM - 12:13:38 PM LAIeq=51.7 dB LAFmax=63.8 dB LCpeak=81.9 dB LAFmin=39.1 dB

MEN_003 Periodic reports

	Start time	Elapsed time	Overload [%]	LAleq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	51.7	63.8	39.1
Time	11:13:38 AM	0:10:00				
Date	06/19/2024					




MEN_003 Periodic reports
% Based on LAF , 10ms Class width: 0.2 dB 06/19/2024 11:13:38 AM - 11:23:38 AM
100
90
80
70
60
50
40
30
20
10
0
20 30 40 50 60 70 80 90 100 110 120 130 140 dB
L1 = 57.1 dB
L5 = 52.6 dB
L10 = 50.1 dB
L50 = 43.6 dB
L90 = 40.8 dB
L95 = 40.4 dB
L99 = 39.9 dB
Level
Cumulative
Cursor: [78.2 ; 78.4[dB Level: 0.0% Cumulative: 0.0%

Roadway Construction Noise Model (RCNM),Version 1.1

Report dat ########
Case Descr Menifee Fitwell Health Phase-1

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Grading	Residentia	85	85	80

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	1020	0
Grader	No	40	85		1020	0
Dozer	No	40		81.7	1020	0
Tractor	No	40	84		1020	0
Tractor	No	40	84		1020	0
Tractor	No	40	84		1020	0

Results

Equipment	Calculated (dBA) *Lmax	Leq	Noise Limits (dBA) Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq	Noise Limit Exceedance (dBA) Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq
Excavator	54.5	50.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grader	58.8	54.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	55.5	51.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	57.8	53.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	57.8	53.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	57.8	53.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	58.8	61.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/2/2024
Case Description: Menifee Fitwell Health Phase-1

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Building Construction	Residential	85	85	80

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	1020	0
Pickup Truck	No	40		75	1020	0
Pickup Truck	No	40		75	1020	0
Pickup Truck	No	40		75	1020	0
Tractor	No	40	84		1020	0
Tractor	No	40	84		1020	0
Welder / Torch	No	40		74	1020	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	54.4	46.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pickup Truck	48.8	44.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pickup Truck	48.8	44.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pickup Truck	48.8	44.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	57.8	53.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	57.8	53.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	57.8	53.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Welder / Torch	47.8	43.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	57.8	59.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/2/2024
Case Description: Menifee Fitwell Health Phase-1

		---- Receptor #1 ----		
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Paving	Residential	85	85	80

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	1020	0
Paver	No	50		77.2	1020	0
Roller	No	20		80	1020	0
Roller	No	20		80	1020	0
Roller	No	20		80	1020	0
Roller	No	20		80	1020	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Paver	51	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Paver	51	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller	53.8	46.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller	53.8	46.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller	53.8	46.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller	53.8	46.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	53.8	55	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/2/2024
Case Description: Menifee Fitwell Health Phase-1

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Architectural Coating	Residential	85	85	80

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Compressor (air)	No	40		77.7	1020	0

Results

Equipment	Calculated (dBA) *Lmax	Leq	Noise Limits (dBA) Day Lmax	Leq	Evening Lmax	Leq	Night Lmax	Leq	Noise Limit Exceedance (dBA) Day Lmax	Leq	Evening Lmax	Leq	Night Lmax	Leq
Compressor (air)	51.5	47.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	51.5	47.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report dat ########
Case Descr Menifee Fitwell Health Phase-2

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Building Cc	Residentia	85	85	80

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	1020	0
Pickup Truck	No	40		75	1020	0
Pickup Truck	No	40		75	1020	0
Tractor	No	40	84		1020	0
Tractor	No	40	84		1020	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	54.4	46.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pickup Truck	48.8	44.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pickup Truck	48.8	44.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	57.8	53.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	57.8	53.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	57.8	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report dat ########
Case Descr Menifee Fitwell Health Phase-1

				---- Receptor #1 ----
	Baselines (dBA)			
Descriptior	Land Use	Daytime	Evening	Night
Architectu	Residentia	85	85	80

			Equipment			
			Spec	Actual	Receptor	Estimated
	Impact		Lmax	Lmax	Distance	Shielding
Description	Device	Usage(%)	(dBA)	(dBA)	(feet)	(dBA)
Compressor (air)	No	40		77.7	1020	0

			Results											
	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Compressor (air)	51.5	47.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	51.5	47.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.