

| Site Number: NM-1 | | | |
|---|----------|-----------|-----------|
| Recorded By: Tina Yuan, Darshan Shivaiah | | | |
| Job Number: 191855 | | | |
| Date: 10/12/22 | | | |
| Time: 10:00 a.m. | | | |
| Location: Northeast corner of the intersection of West Commonwealth and North Alberta Place. Southwest corner of 1644 Gregory Avenue | | | |
| Source of Peak Noise: Traffic along West Commonwealth Avenue. No train is observed during this measurement. | | | |
| Noise Data | | | |
| Leq (dB) | Lmax(dB) | Lmin (dB) | Peak (dB) |
| 67.0 | 81.9 | 43.6 | 102.2 |

| 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: Cloudy | | |
| | Note: dBA Offset = 0.01 | | | Sensor Height (ft): 5 ft | | |
| | Wind Ave Speed (mph / m/s) | | Temperature (degrees Fahrenheit) | | Barometer Pressure (inches) | |
| | 3 | | 70 | | 30.08 | |

Photo of Measurement Location





2250

| | | |
|------------------|--|----------------------|
| Instrument: | | 2250 |
| Application: | | BZ7225 Version 4.7.6 |
| Start Time: | | 10/12/2022 10:00:47 |
| End Time: | | 10/12/2022 10:10:47 |
| Elapsed Time: | | 00:10:00 |
| Bandwidth: | | 1/3-octave |
| Max Input Level: | | 142.19 |

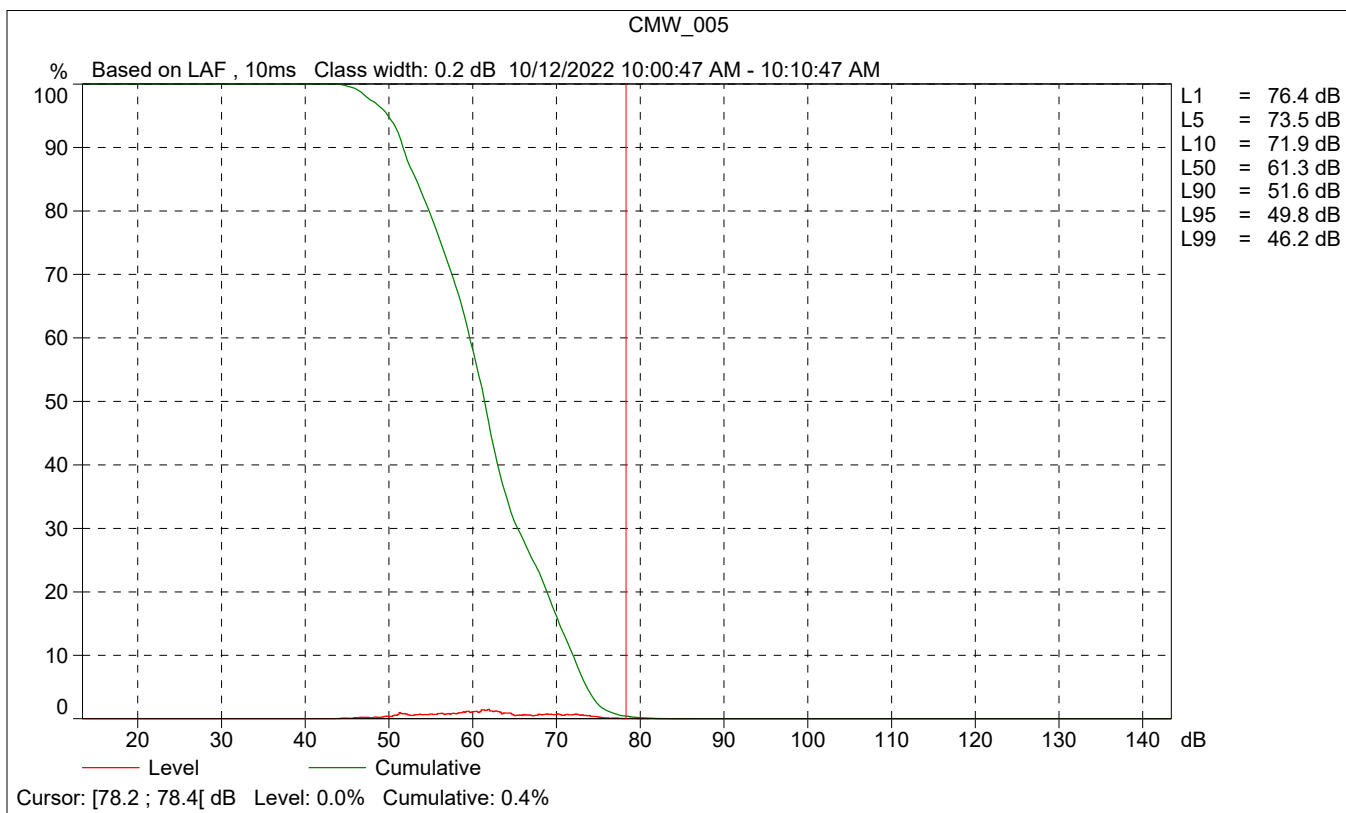
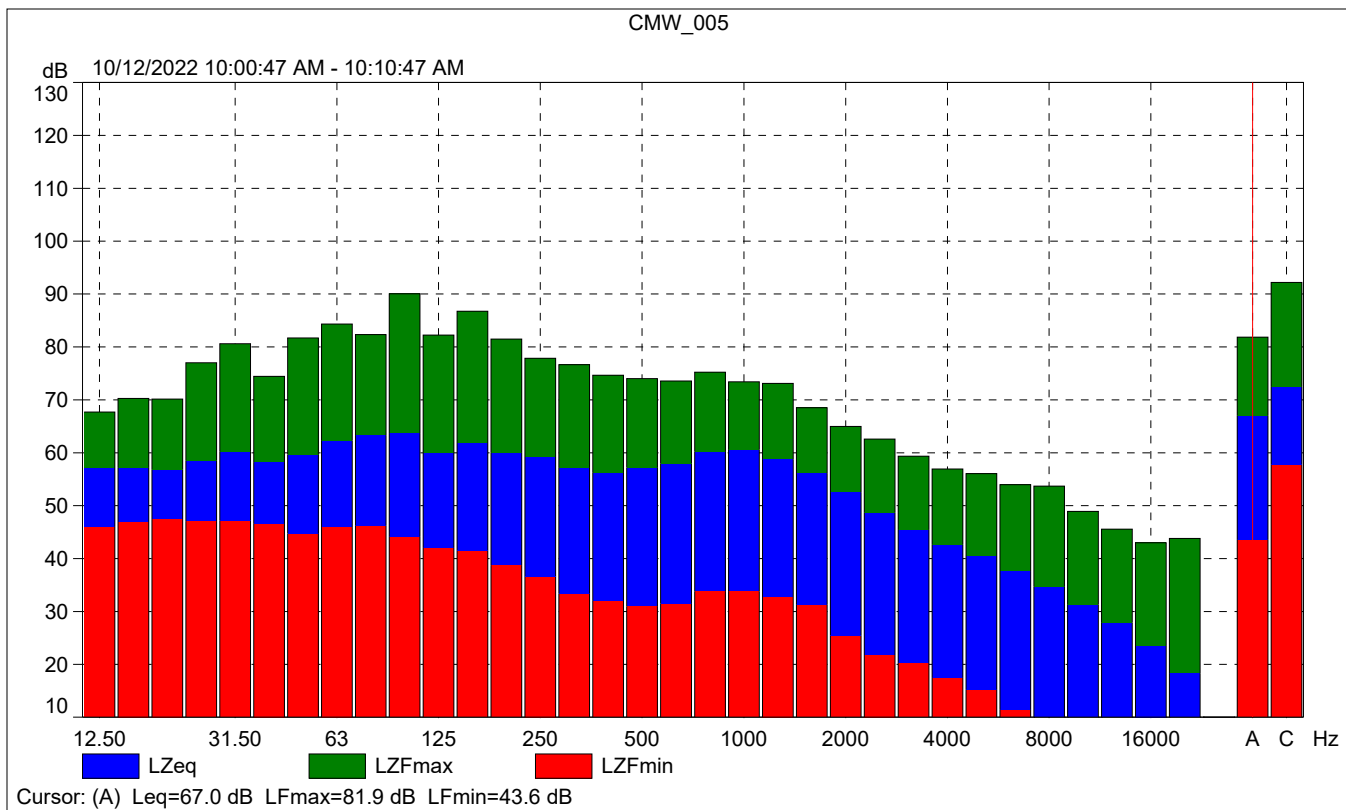
| | Time | Frequency |
|-------------------------|------|-----------|
| Broadband (excl. Peak): | FSI | AC |
| Broadband Peak: | | C |
| Spectrum: | FS | Z |

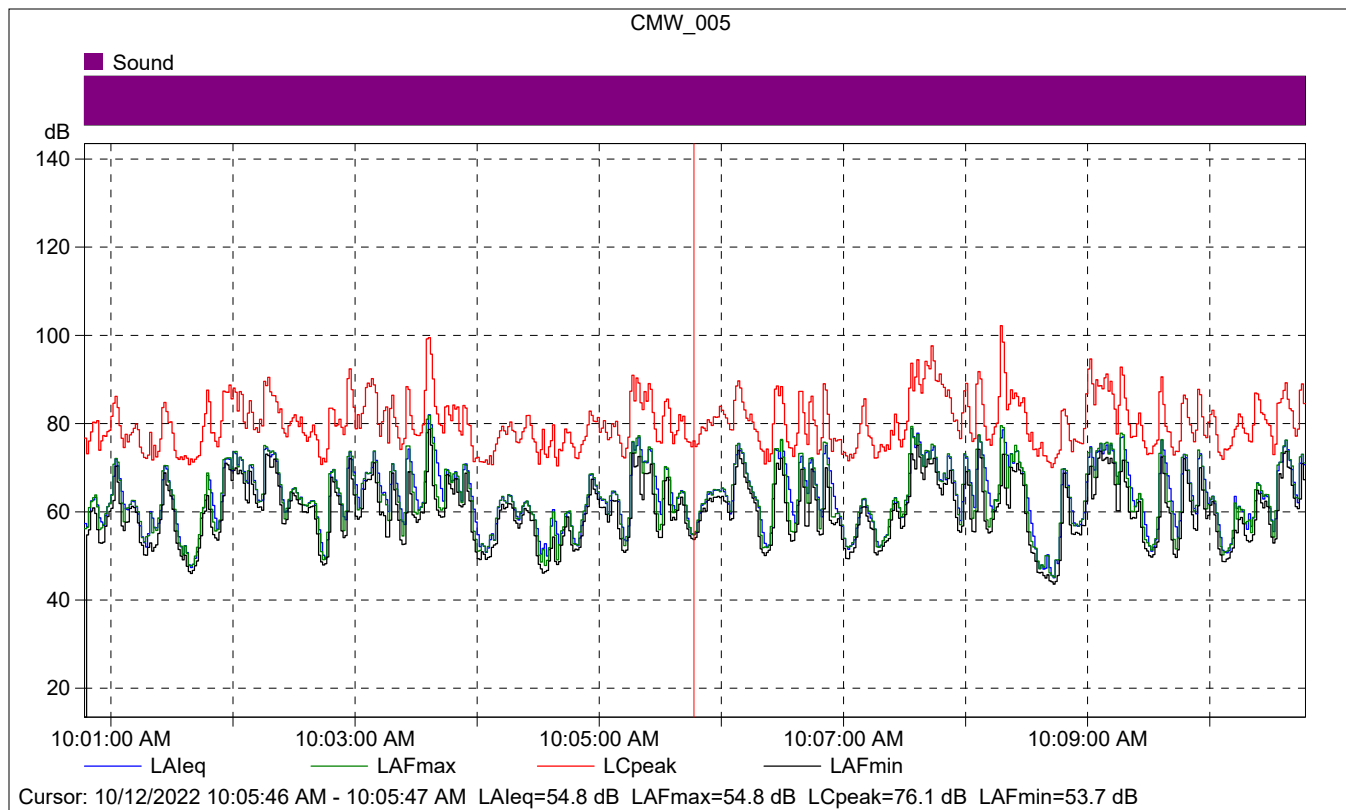
| | | |
|---------------------------|--|------------|
| Instrument Serial Number: | | 3011133 |
| Microphone Serial Number: | | 3086765 |
| Input: | | Top Socket |
| Windscreen Correction: | | UA-1650 |
| Sound Field Correction: | | Free-field |

| | | |
|-------------------|--|------------------------|
| Calibration Time: | | 10/12/2022 07:56:19 |
| Calibration Type: | | External reference |
| Sensitivity: | | 43.2947278022766 mV/Pa |

CMW_005

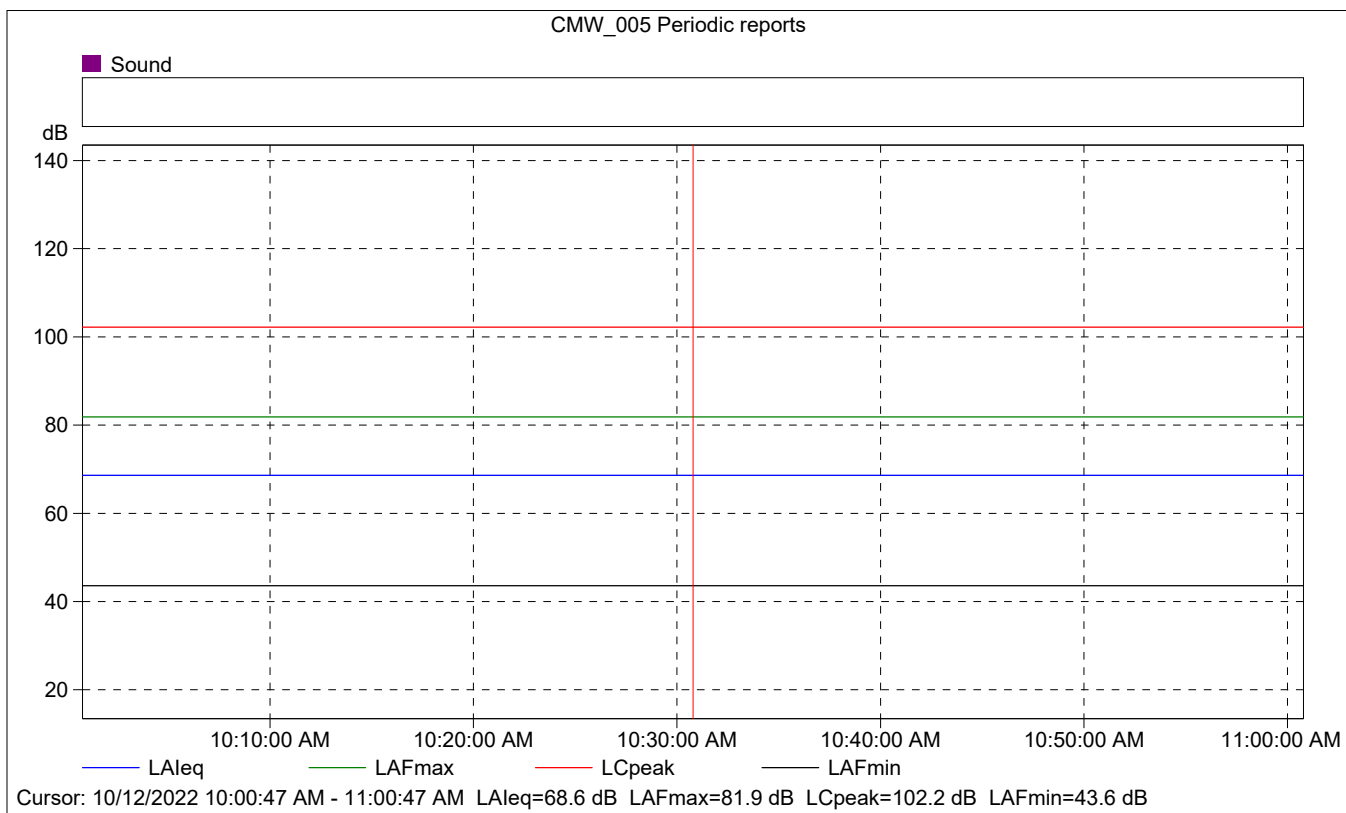
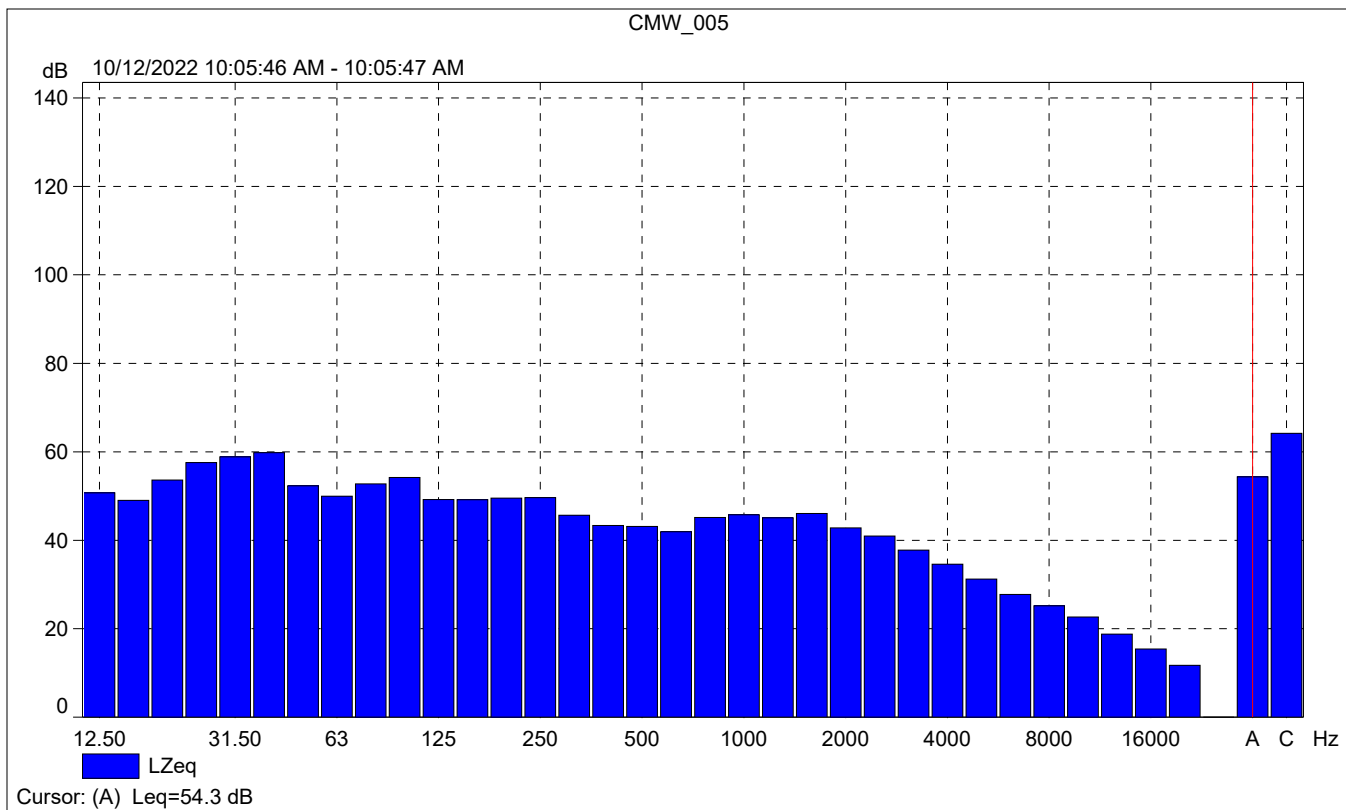
| | Start time | End time | Elapsed time | Overload [%] | LAeq [dB] | LAFmax [dB] | LAFmin [dB] |
|-------|-------------|-------------|--------------|--------------|-----------|-------------|-------------|
| Value | | | | 0.00 | 67.0 | 81.9 | 43.6 |
| Time | 10:00:47 AM | 10:10:47 AM | 0:10:00 | | | | |
| Date | 10/12/2022 | 10/12/2022 | | | | | |





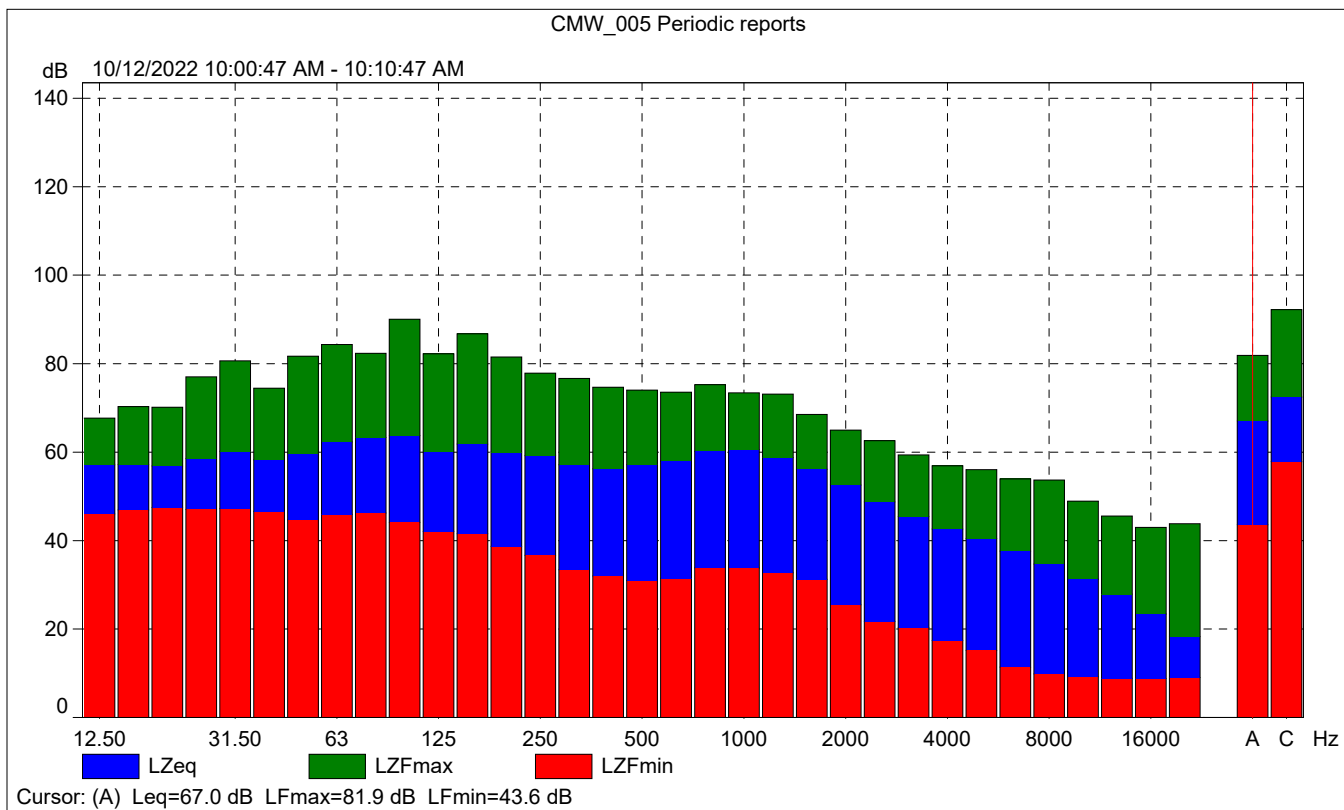
CMW_005

| | Start time | Elapsed time | LAeq [dB] | LAFmax [dB] | LAFmin [dB] |
|-------|-------------|--------------|-----------|-------------|-------------|
| Value | | | 54.8 | 54.8 | 53.7 |
| Time | 10:05:46 AM | 0:00:01 | | | |
| Date | 10/12/2022 | | | | |



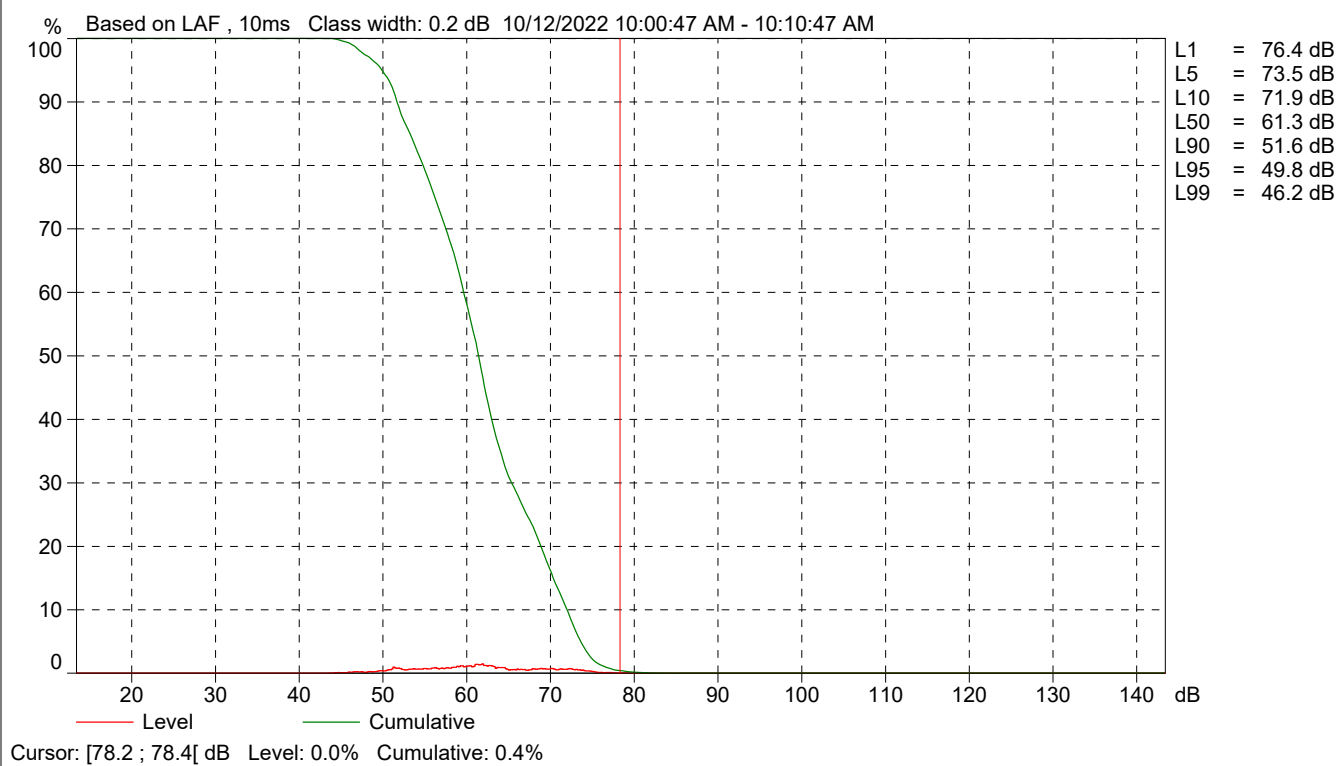
CMW_005 Periodic reports

| | Start time | Elapsed time | Overload [%] | LAFeq [dB] | LAFmax [dB] | LAFmin [dB] |
|-------|-------------|--------------|--------------|------------|-------------|-------------|
| Value | | | 0.00 | 68.6 | 81.9 | 43.6 |
| Time | 10:00:47 AM | 0:10:00 | | | | |
| Date | 10/12/2022 | | | | | |





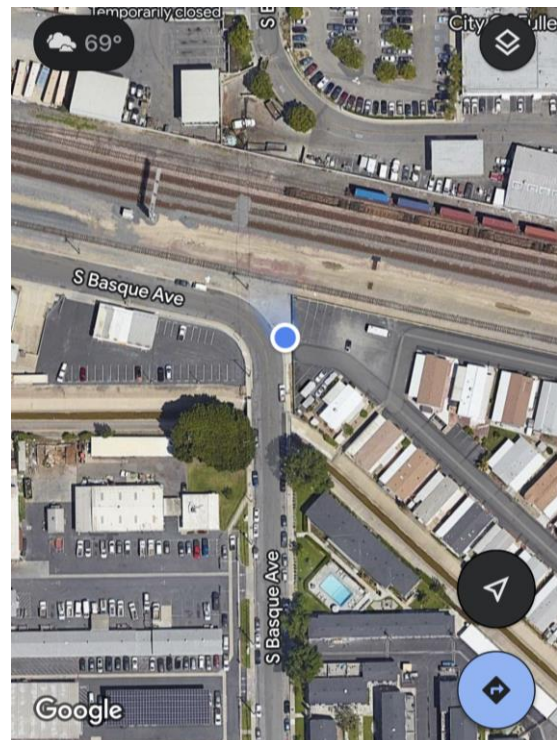
CMW_005 Periodic reports



| Site Number: NM-2 | | | |
|--|----------|-----------|-----------|
| Recorded By: Tina Yuan, Darshan Shivaiah | | | |
| Job Number: 191855 | | | |
| Date: 10/12/22 | | | |
| Time: 10:21 a.m. | | | |
| Location: In front of the gate of the Fullerton Mobile Home along South Basque Avenue. | | | |
| Source of Peak Noise: Traffic along South Basque Avenue. One freight train with cargo containers passing through. | | | |
| Noise Data | | | |
| Leq (dB) | Lmax(dB) | Lmin (dB) | Peak (dB) |
| 62.4 | 78.1 | 43.0 | 104.4 |

| 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: Cloudy | | |
| | Note: dBA Offset = 0.01 | | | Sensor Height (ft): 5 ft | | |
| | Wind Ave Speed (mph / m/s) | | Temperature (degrees Fahrenheit) | | Barometer Pressure (inches) | |
| | 3 | | 70 | | 30.08 | |

Photo of Measurement Location



2250

| | | |
|------------------|--|----------------------|
| Instrument: | | 2250 |
| Application: | | BZ7225 Version 4.7.6 |
| Start Time: | | 10/12/2022 10:21:29 |
| End Time: | | 10/12/2022 10:31:29 |
| Elapsed Time: | | 00:10:00 |
| Bandwidth: | | 1/3-octave |
| Max Input Level: | | 142.19 |

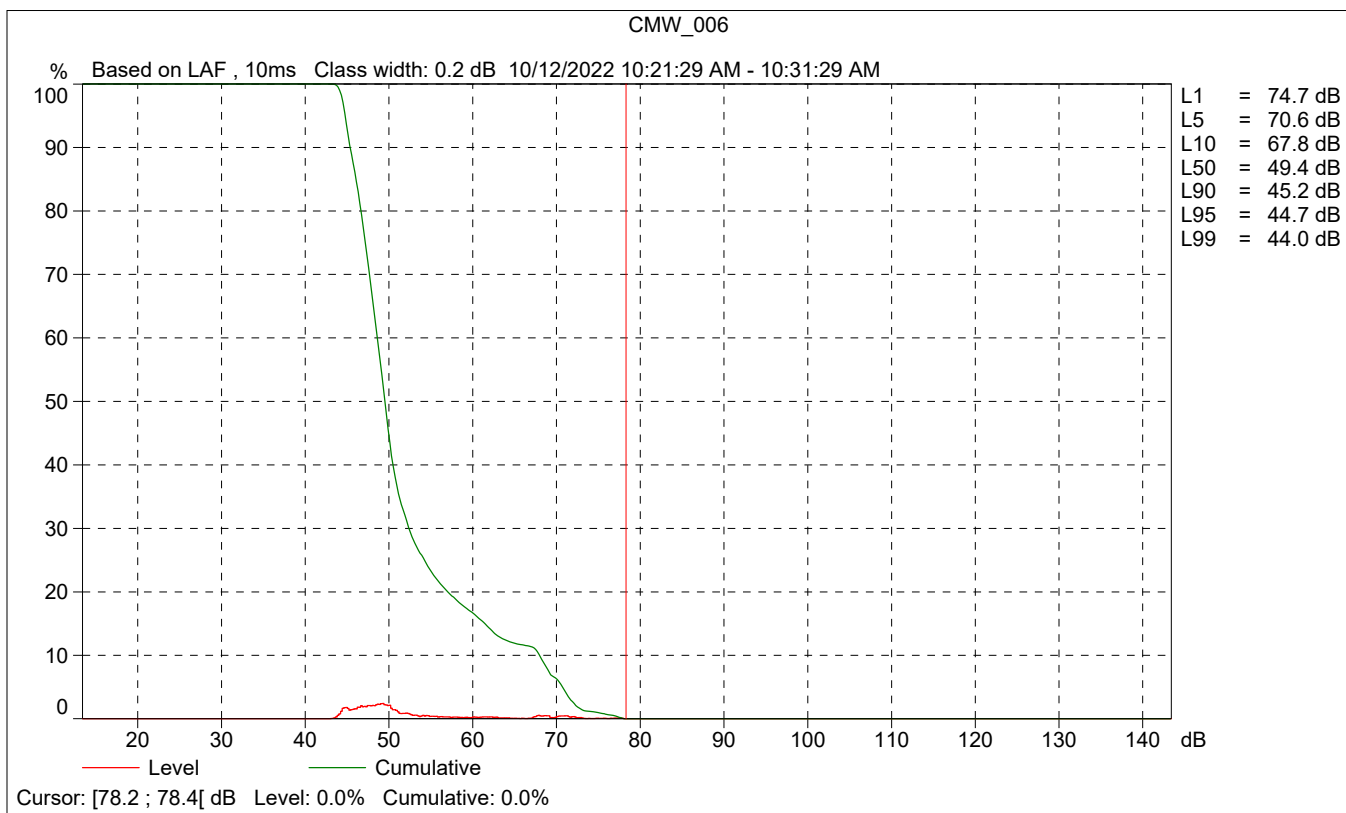
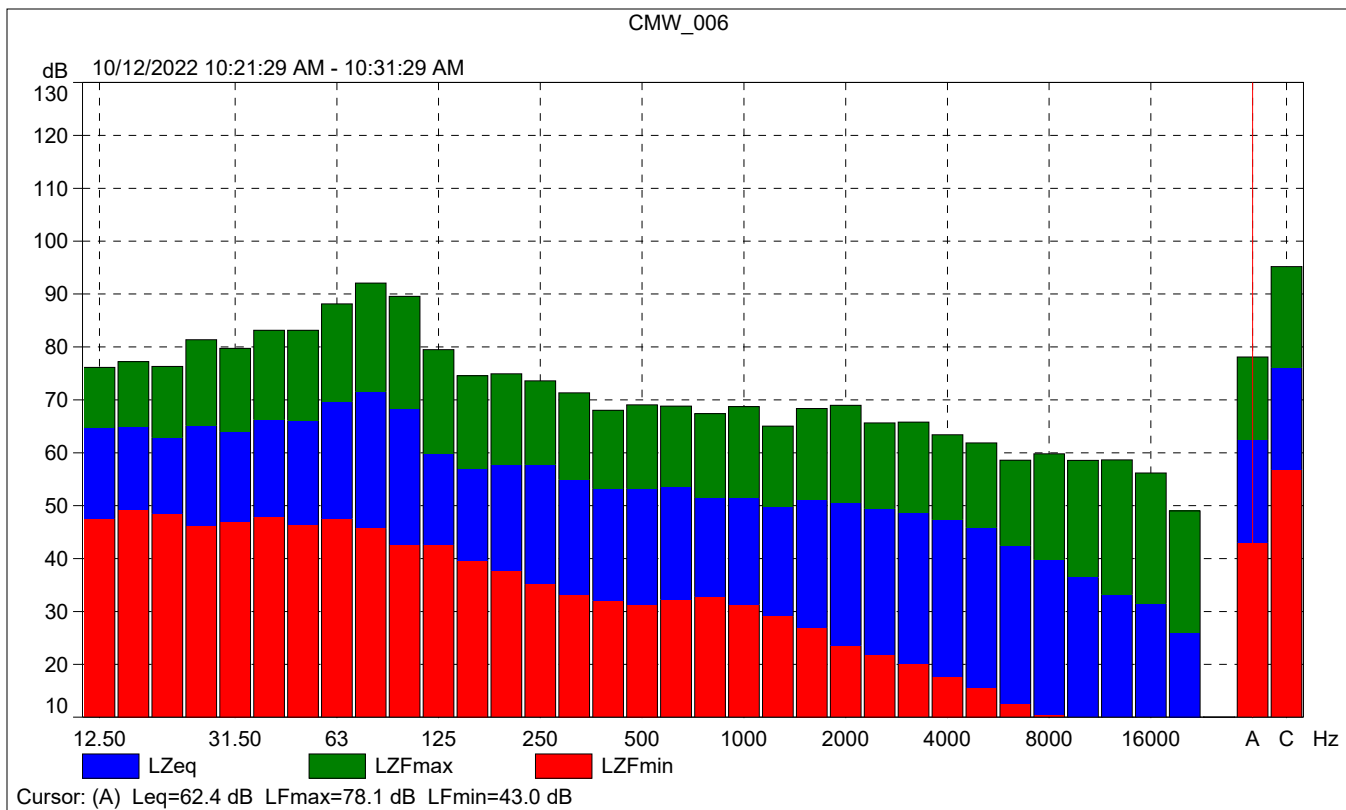
| | Time | Frequency |
|-------------------------|------|-----------|
| Broadband (excl. Peak): | FSI | AC |
| Broadband Peak: | | C |
| Spectrum: | FS | Z |

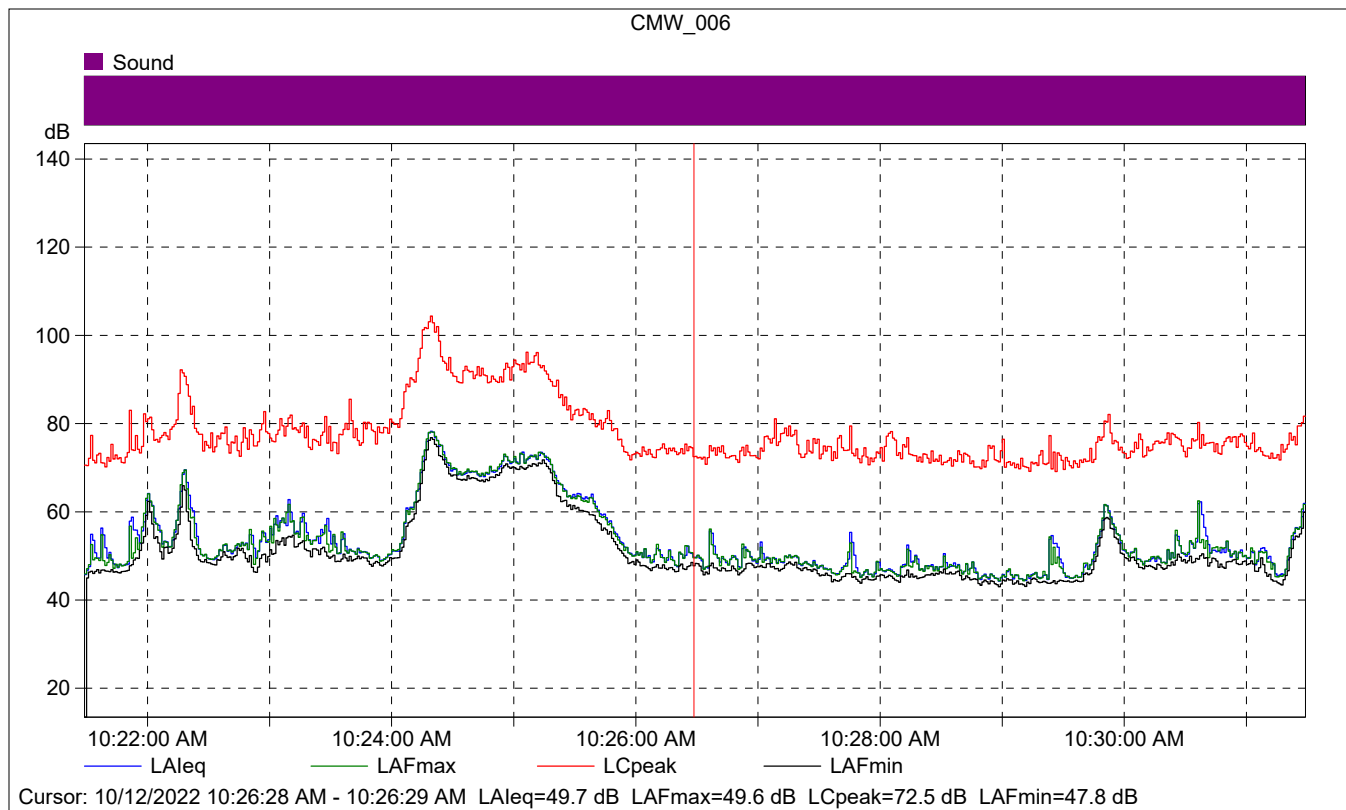
| | | |
|---------------------------|--|------------|
| Instrument Serial Number: | | 3011133 |
| Microphone Serial Number: | | 3086765 |
| Input: | | Top Socket |
| Windscreen Correction: | | UA-1650 |
| Sound Field Correction: | | Free-field |

| | | |
|-------------------|--|------------------------|
| Calibration Time: | | 10/12/2022 07:56:19 |
| Calibration Type: | | External reference |
| Sensitivity: | | 43.2947278022766 mV/Pa |

CMW_006

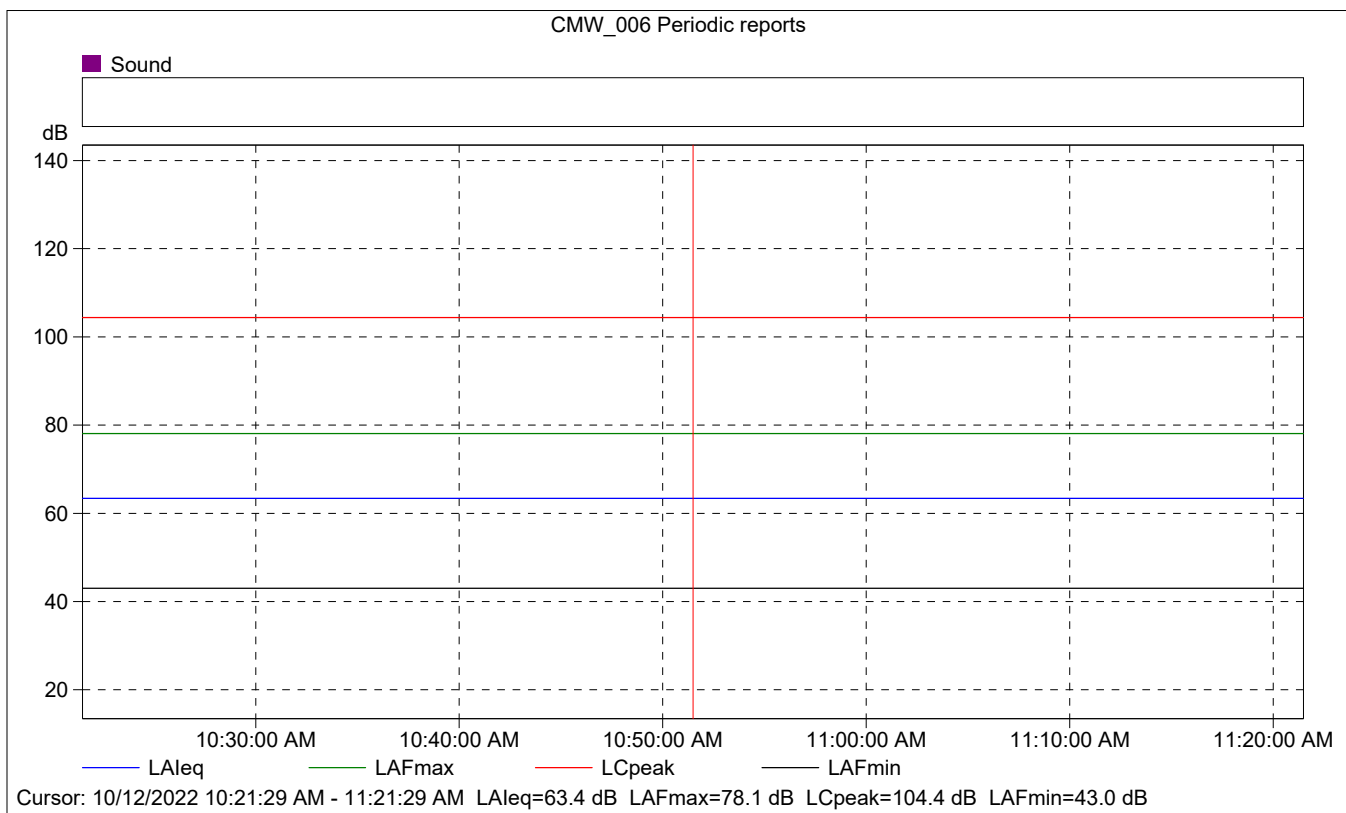
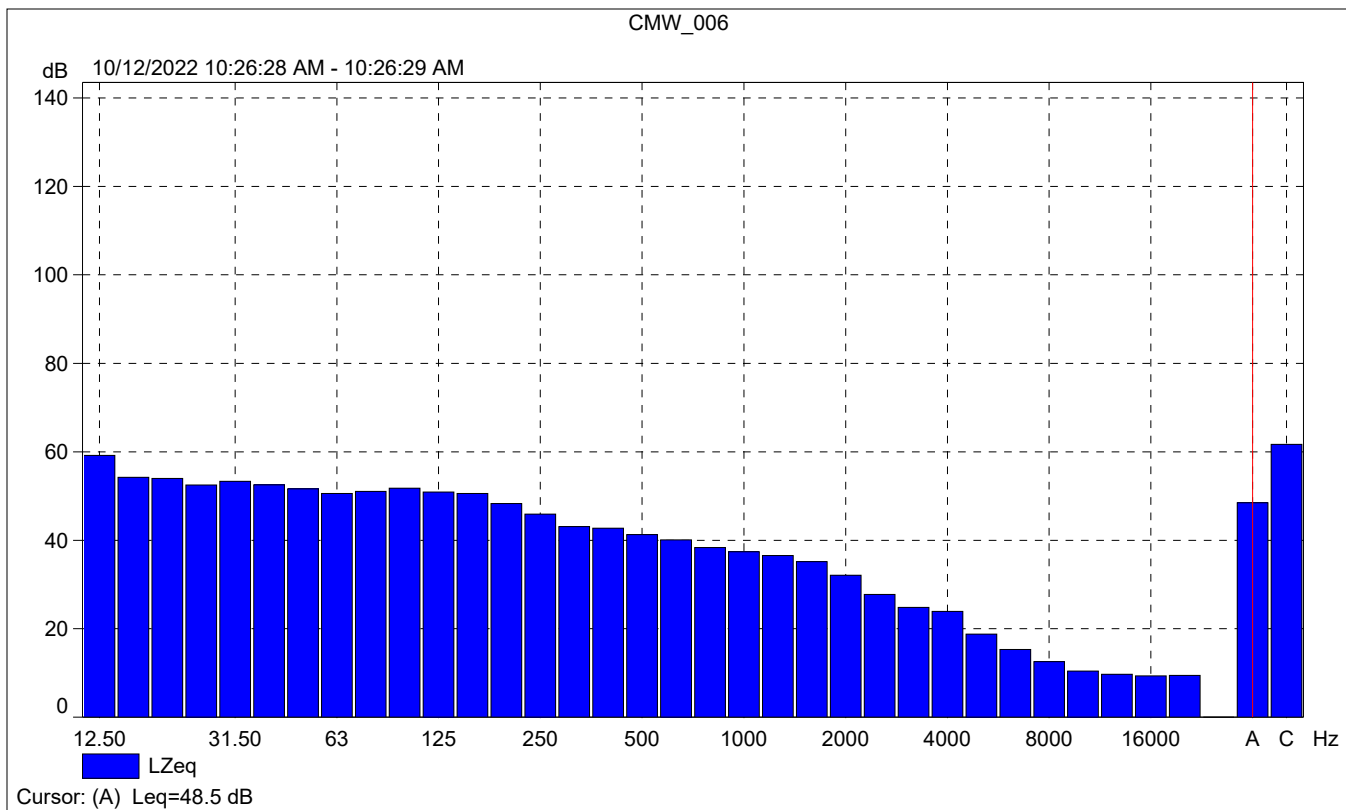
| | Start time | End time | Elapsed time | Overload [%] | LAeq [dB] | LAFmax [dB] | LAFmin [dB] |
|-------|-------------|-------------|--------------|--------------|-----------|-------------|-------------|
| Value | | | | 0.00 | 62.4 | 78.1 | 43.0 |
| Time | 10:21:29 AM | 10:31:29 AM | 0:10:00 | | | | |
| Date | 10/12/2022 | 10/12/2022 | | | | | |





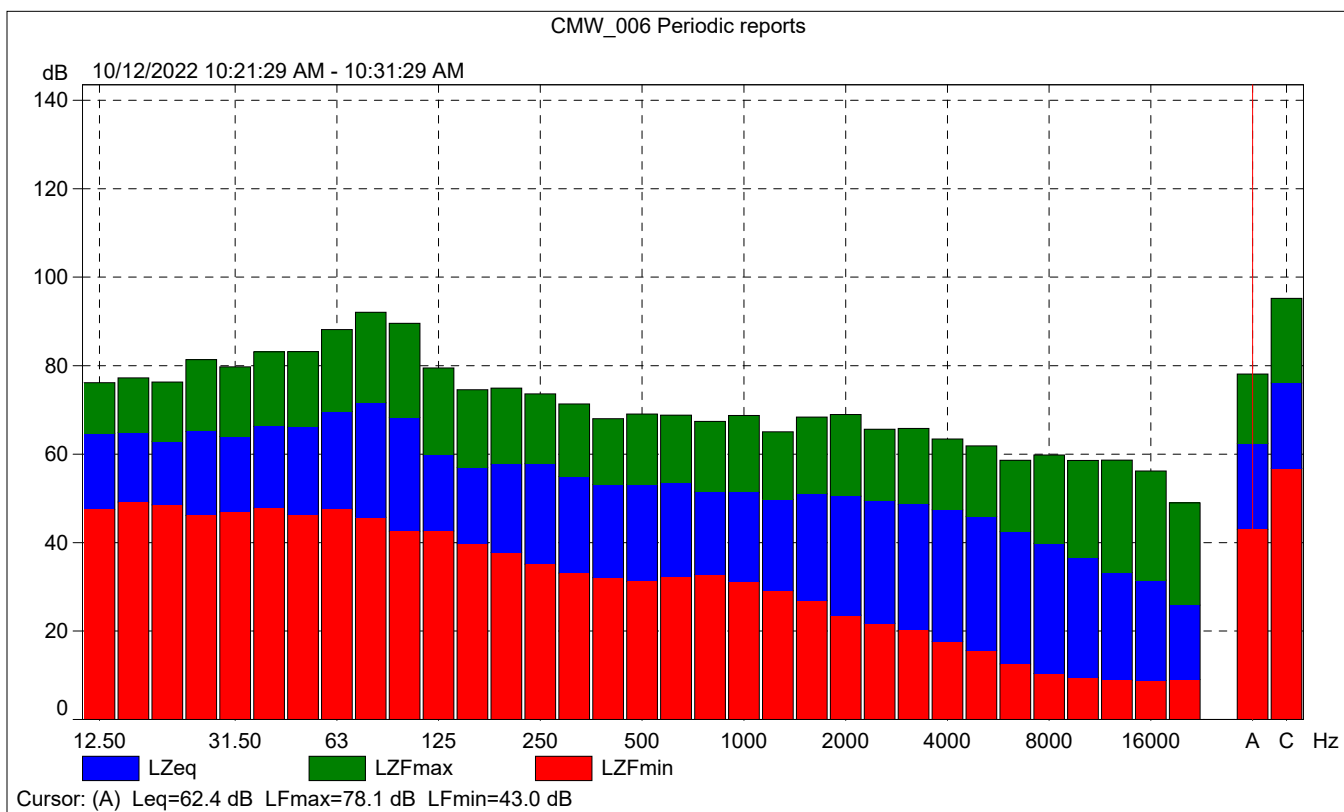
CMW_006

| | Start time | Elapsed time | LAeq [dB] | LAFmax [dB] | LAFmin [dB] |
|-------|-------------|--------------|-----------|-------------|-------------|
| Value | | | 49.7 | 49.6 | 47.8 |
| Time | 10:26:28 AM | 0:00:01 | | | |
| Date | 10/12/2022 | | | | |



CMW_006 Periodic reports

| | Start time | Elapsed time | Overload [%] | LALeq [dB] | LAFmax [dB] | LAFmin [dB] |
|-------|-------------|--------------|--------------|------------|-------------|-------------|
| Value | | | 0.00 | 63.4 | 78.1 | 43.0 |
| Time | 10:21:29 AM | 0:10:00 | | | | |
| Date | 10/12/2022 | | | | | |





CMW_006 Periodic reports

