

**APPENDIX I**  
**AMBIENT NOISE MEASUREMENT DATA**



**Noise Measurement Report Form – Part A**

Date: 01/07/2022 Day of Week: Friday Time: 8:39 AM Project Number: 7091  
 Monitoring Segment / Area: 1 Monitoring Site Address: 402 W. Allen Ave.  
 Measurement Taken By: Amir Ayati of UltraSystems Environmental  
 Average Wind Speed: 0 mph [km/hr] Approximate Wind Direction: From the N/A  
 Temperature: 54.6 °F Relative Humidity: 62.3 %  
 Approximate distance of sound level meter from receptor location: 32 ft  
 Approximate distance of sound level meter from construction site: \_\_\_\_\_  
 (Leave Blank for Baseline Ambient)  
 Receptor Land Use (Check One):  Residential  Institutional  Comm./Ind.  Recreational  
 Sound Level Meter: Make and Model: Quest SoundPro DL-1-1/3 Serial Number: BLH080004  
 Meter Setting:  A-Weighted Sound Level (SLOW)  A-Weighted Sound Level (FAST)  
 Measurement Start Time: 8:39 AM Measurement End Time: 8:54 AM  
 Total Measurement Time: 15 min. Session File Name (e.g., S012): S274

Check the measurement purpose:

Baseline condition  Ongoing construction  Major change  Complaint response

**Measurement Results**

Measurement Type	Measured Levels (dB)
Calibration	Pre: <u>114.0</u> Post: <u>113.8</u>
L <sub>eq</sub> (h)	Slow: <u>66.6</u> Fast:
L <sub>max</sub>	Slow: <u>77.3</u> Fast:
L <sub>90</sub>	Slow: <u>55</u> Fast:

**Field Notes:**

1. Cars driving along W. Allen Ave.
2. Landscaping lawnmower about 350 feet away
3. \_\_\_\_\_

Noise Monitor's Signature:


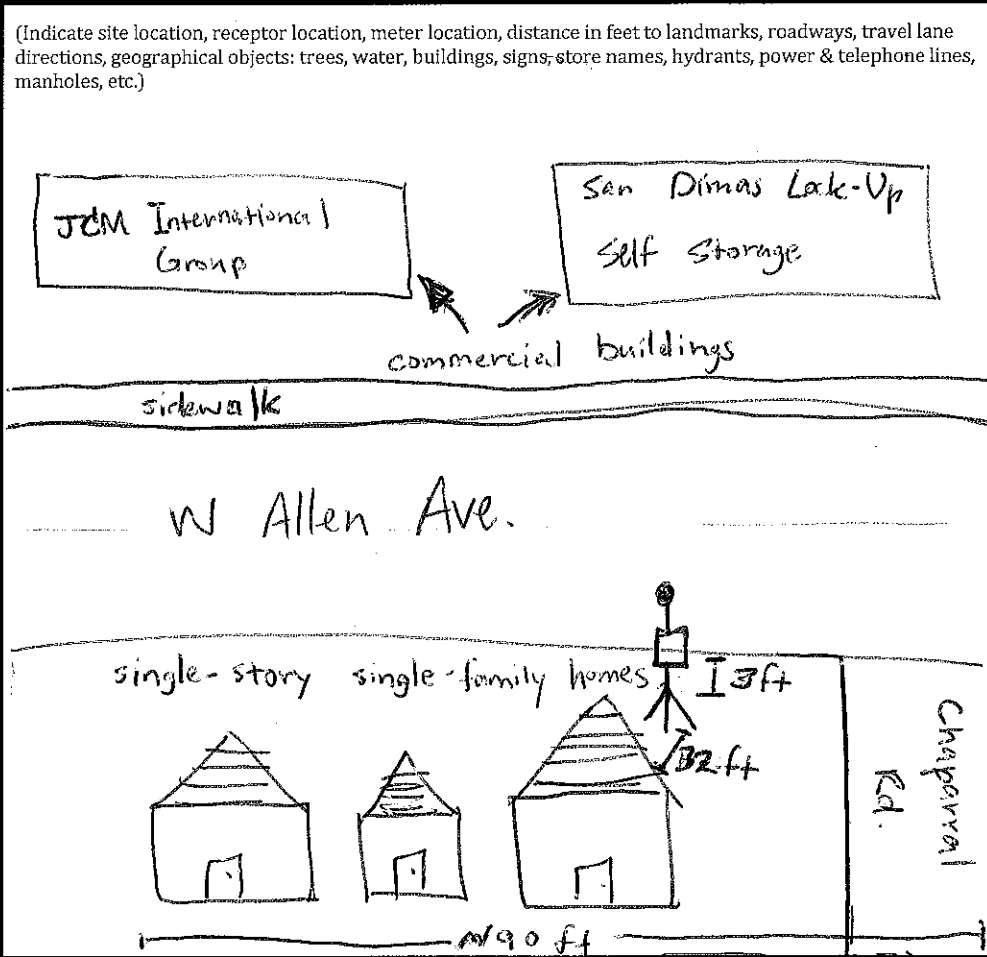
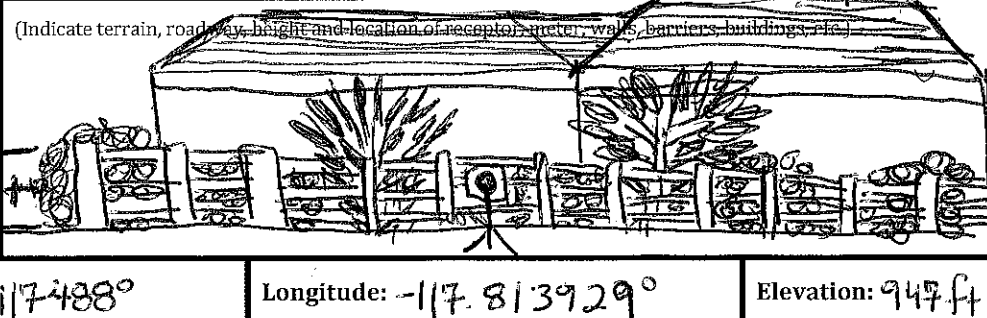
Date: 01/07/2022



**Noise Measurement Report Form - Part B**

Date: 01/07/2022 Day of Week: Friday Time: 8:39 AM Project Number: 7091  
Monitoring Segment / Area: 1 Monitoring Site Address: 402 W. Allen Ave

**Site Map**

<p><b>Plan View</b></p>  <p>North Arrow (fill-in)</p>	<p>(Indicate site location, receptor location, meter location, distance in feet to landmarks, roadways, travel lane directions, geographical objects: trees, water, buildings, signs; store names, hydrants, power &amp; telephone lines, manholes, etc.)</p> 	
<p><b>Elevation View</b></p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 	
<p>Latitude: <u>34.117488°</u></p>	<p>Longitude: <u>-117.813929°</u></p>	<p>Elevation: <u>947 ft</u></p>

Noise Monitor's Signature: [Signature] Date: 01/07/2022

# Session Report

1/11/2022

## Information Panel

Name S274\_BLH080004\_11012022\_130643  
Start Time 1/7/2022 8:52:36 AM  
Stop Time 1/7/2022 9:07:36 AM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13H  
Comments

## Summary Data Panel

<u>Description</u>	<u>Meter</u>	<u>Value</u>	<u>Description</u>	<u>Meter</u>	<u>Value</u>
Leq	1	66.6 dB	L90	1	55 dB
Lmax	1	77.3 dB	Lmin	1	51.1 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

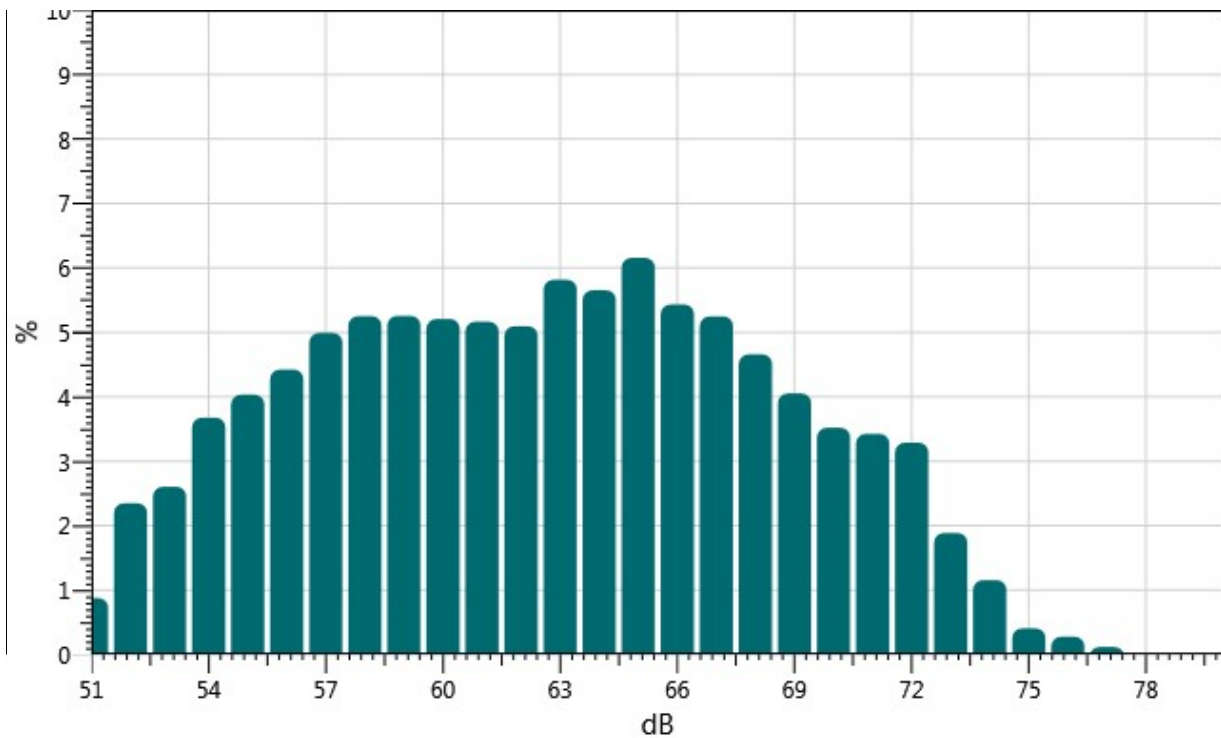
## Statistics Table

<b>dB:</b>	<b>0.0</b>	<b>0.1</b>	<b>0.2</b>	<b>0.3</b>	<b>0.4</b>	<b>0.5</b>	<b>0.6</b>	<b>0.7</b>	<b>0.8</b>	<b>0.9</b>	<b>%</b>
51:	0.00	0.06	0.02	0.05	0.06	0.06	0.18	0.14	0.12	0.20	0.88
52:	0.33	0.31	0.18	0.23	0.18	0.20	0.22	0.23	0.23	0.24	2.35
53:	0.31	0.23	0.20	0.22	0.19	0.25	0.27	0.34	0.27	0.32	2.60
54:	0.23	0.30	0.22	0.31	0.34	0.51	0.44	0.57	0.34	0.41	3.68
55:	0.35	0.47	0.41	0.29	0.33	0.35	0.54	0.48	0.37	0.44	4.03
56:	0.42	0.31	0.39	0.49	0.50	0.55	0.54	0.53	0.35	0.35	4.42
57:	0.64	0.56	0.34	0.46	0.42	0.51	0.52	0.49	0.41	0.65	4.99
58:	0.42	0.52	0.57	0.57	0.44	0.61	0.55	0.53	0.54	0.49	5.25
59:	0.44	0.39	0.47	0.46	0.51	0.63	0.73	0.62	0.50	0.50	5.26
60:	0.52	0.65	0.40	0.53	0.54	0.49	0.47	0.51	0.53	0.57	5.21
61:	0.62	0.58	0.56	0.44	0.66	0.48	0.41	0.50	0.47	0.45	5.16
62:	0.46	0.46	0.46	0.52	0.50	0.52	0.40	0.55	0.58	0.65	5.10
63:	0.68	0.73	0.38	0.51	0.54	0.55	0.53	0.64	0.67	0.59	5.81

64:	0.59	0.71	0.71	0.58	0.61	0.51	0.49	0.49	0.47	0.51	5.65
65:	0.51	0.68	0.69	0.51	0.60	0.63	0.62	0.61	0.63	0.69	6.15
66:	0.76	0.73	0.41	0.51	0.58	0.48	0.49	0.45	0.50	0.52	5.43
67:	0.43	0.42	0.49	0.55	0.59	0.58	0.54	0.56	0.57	0.53	5.25
68:	0.57	0.58	0.54	0.40	0.35	0.45	0.48	0.49	0.43	0.36	4.66
69:	0.45	0.47	0.32	0.38	0.42	0.43	0.42	0.36	0.39	0.41	4.05
70:	0.44	0.47	0.41	0.43	0.41	0.26	0.26	0.28	0.28	0.28	3.52
71:	0.39	0.31	0.32	0.41	0.34	0.32	0.29	0.31	0.44	0.28	3.42
72:	0.42	0.41	0.31	0.21	0.32	0.32	0.30	0.34	0.33	0.34	3.29
73:	0.22	0.15	0.17	0.18	0.20	0.15	0.15	0.21	0.26	0.18	1.89
74:	0.10	0.07	0.09	0.18	0.23	0.17	0.09	0.07	0.08	0.08	1.15
75:	0.04	0.05	0.06	0.04	0.06	0.07	0.03	0.02	0.02	0.02	0.41
76:	0.04	0.02	0.02	0.04	0.05	0.04	0.02	0.02	0.01	0.02	0.28
77:	0.03	0.04	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.12

## Statistics Chart

S274\_BLH080004\_11012022\_130643: Statistics Chart



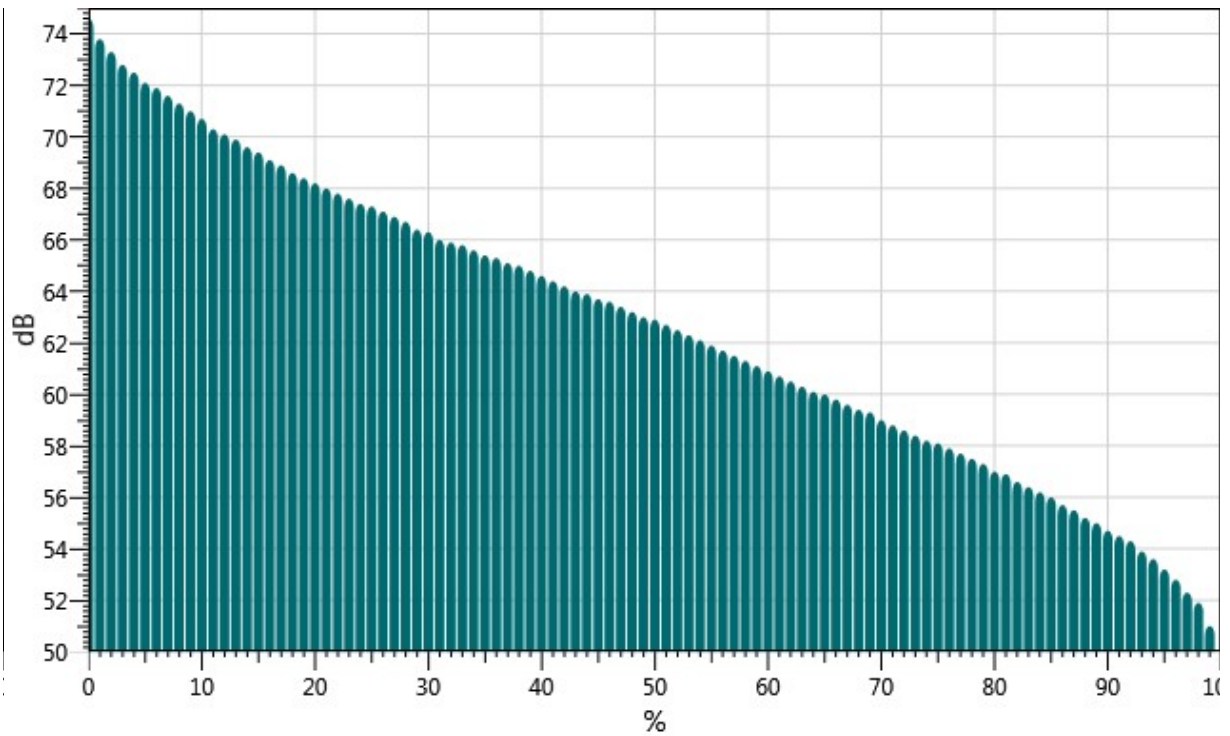
## Exceedance Table

	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%
0%:		74.6	73.8	73.3	72.8	72.5	72.1	71.9	71.6	71.3

10%:	71.0	70.7	70.3	70.1	69.9	69.6	69.4	69.1	68.9	68.6
20%:	68.4	68.2	68.0	67.8	67.6	67.4	67.3	67.1	66.9	66.7
30%:	66.4	66.3	66.0	65.9	65.8	65.6	65.4	65.3	65.1	65.0
40%:	64.8	64.6	64.4	64.2	64.0	63.9	63.7	63.6	63.4	63.2
50%:	63.0	62.9	62.7	62.5	62.3	62.1	61.9	61.7	61.5	61.3
60%:	61.1	60.9	60.7	60.5	60.3	60.1	60.0	59.8	59.6	59.4
70%:	59.3	59.0	58.8	58.6	58.4	58.2	58.1	57.9	57.7	57.5
80%:	57.3	57.0	56.9	56.6	56.4	56.2	56.0	55.7	55.5	55.2
90%:	55.0	54.7	54.5	54.3	53.9	53.6	53.2	52.8	52.3	51.9
100%:	51.0									

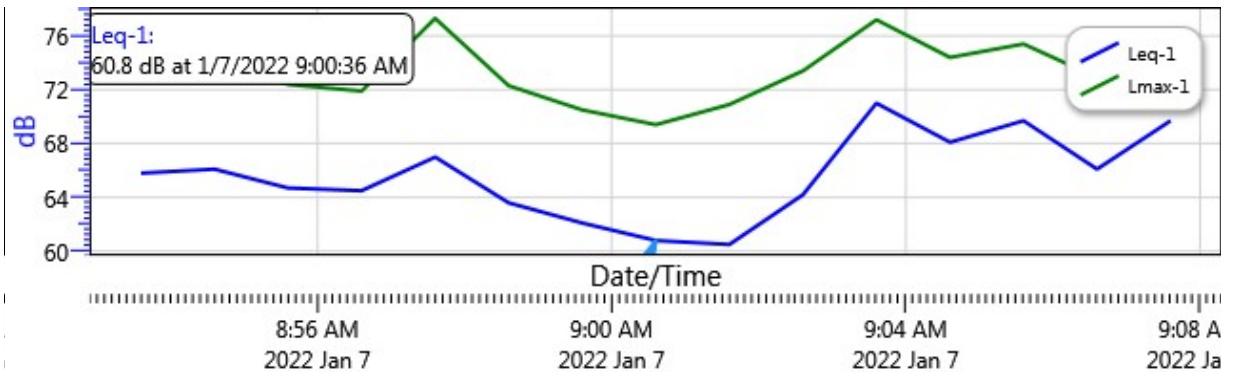
## Exceedance Chart

S274\_BLH080004\_11012022\_130643: Exceedance Chart



# Logged Data Chart

S274\_BLH080004\_11012022\_130643: Logged Data Chart





**Noise Measurement Report Form – Part A**

Date: 01/07/2022 Day of Week: Friday Time: 10:46 AM Project Number: 7091

Monitoring Segment / Area: 2 Monitoring Site Address: 336 W Allen Ave

Measurement Taken By: Amir Ayati of UltraSystems Environmental

Average Wind Speed: 0.8 mph [km/hr] Approximate Wind Direction: From the SW

Temperature: 64.4 °F Relative Humidity: 56.3 %

Approximate distance of sound level meter from receptor location: 28 ft

Approximate distance of sound level meter from construction site: \_\_\_\_\_  
(Leave Blank for Baseline Ambient)

Receptor Land Use (Check One):  Residential  Institutional  Comm./Ind.  Recreational

Sound Level Meter: Make and Model: Quest SoundPro DL-1-1/3 Serial Number: BLH080004

Meter Setting:  A-Weighted Sound Level (SLOW)  A-Weighted Sound Level (FAST)

Measurement Start Time: 10:46 AM Measurement End Time: 11:01 AM

Total Measurement Time: 15 min Session File Name (e.g., S012): 5275

Check the measurement purpose:

Baseline condition  Ongoing construction  Major change  Complaint response

**Measurement Results**

Measurement Type	Measured Levels (dB)	
Calibration	Pre: <u>114.0</u>	Post: <u>114.0</u>
L <sub>eq</sub> (h)	Slow: <u>63.6</u>	Fast:
L <sub>max</sub>	Slow: <u>79.9</u>	Fast:
L <sub>90</sub>	Slow: <u>50.3</u>	Fast:

**Field Notes:**

1. Traffic noise along W Allen Ave.
2. \_\_\_\_\_
3. \_\_\_\_\_

Noise Monitor's Signature:  Date: 01/07/2022




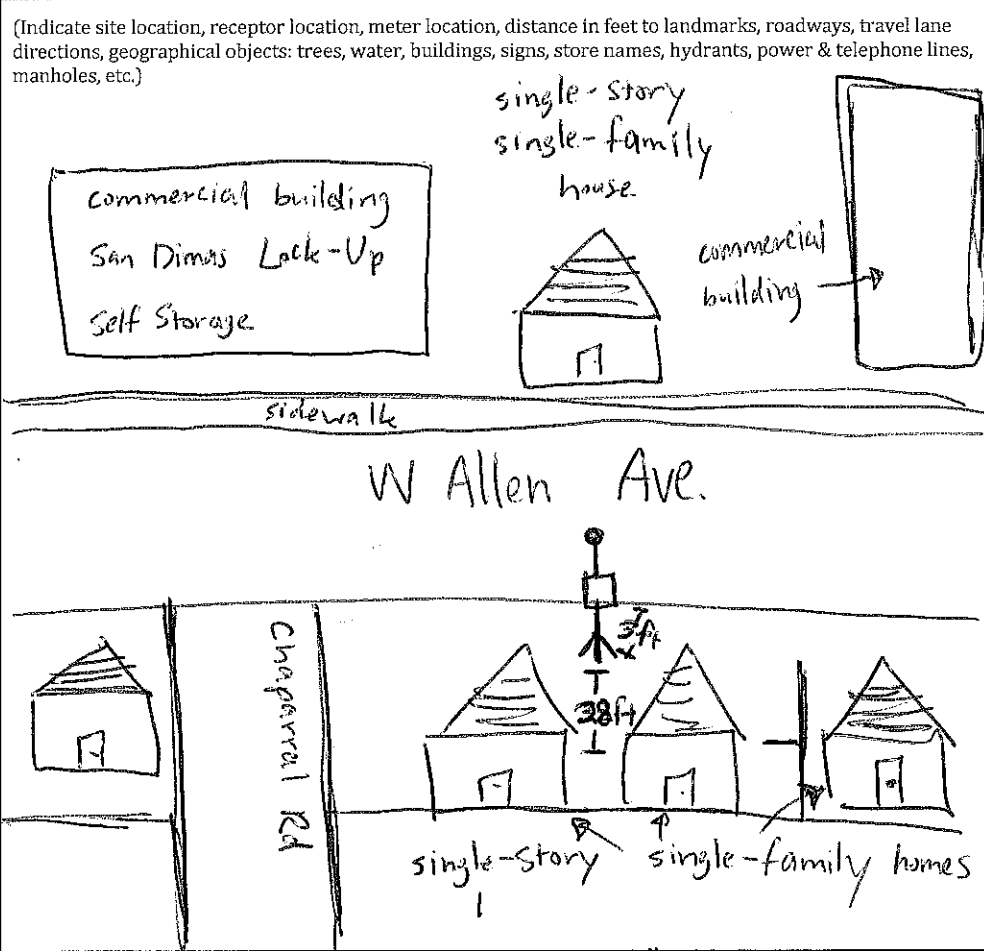
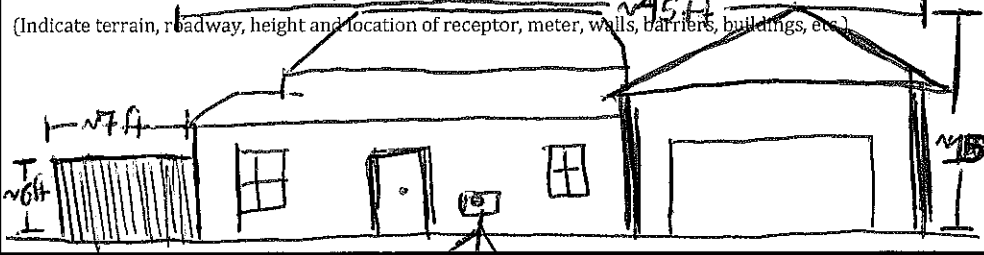


**Noise Measurement Report Form - Part B**

Date: 01/07/2022 Day of Week: Friday Time: 10:46AM Project Number: 7091

Monitoring Segment / Area: 2 Monitoring Site Address: 336 W Allen Ave

**Site Map**

<p><b>Plan View</b></p>  <p>North Arrow (fill-in)</p>	<p>(Indicate site location, receptor location, meter location, distance in feet to landmarks, roadways, travel lane directions, geographical objects: trees, water, buildings, signs, store names, hydrants, power &amp; telephone lines, manholes, etc.)</p> 	
<p><b>Elevation View</b></p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 	
<p>Latitude: <u>34.117490°</u></p>	<p>Longitude: <u>-117.813073°</u></p>	<p>Elevation: <u>951 ft</u></p>

Noise Monitor's Signature: [Signature]

Date: 01/07/2022

# Session Report

1/11/2022

## Information Panel

Name S275\_BLH080004\_11012022\_130652  
Start Time 1/7/2022 10:59:15 AM  
Stop Time 1/7/2022 11:14:15 AM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13H  
Comments

## Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	63.6 dB	L90	1	50.3 dB
Lmax	1	79.9 dB	Lmin	1	48.5 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

## Statistics Table

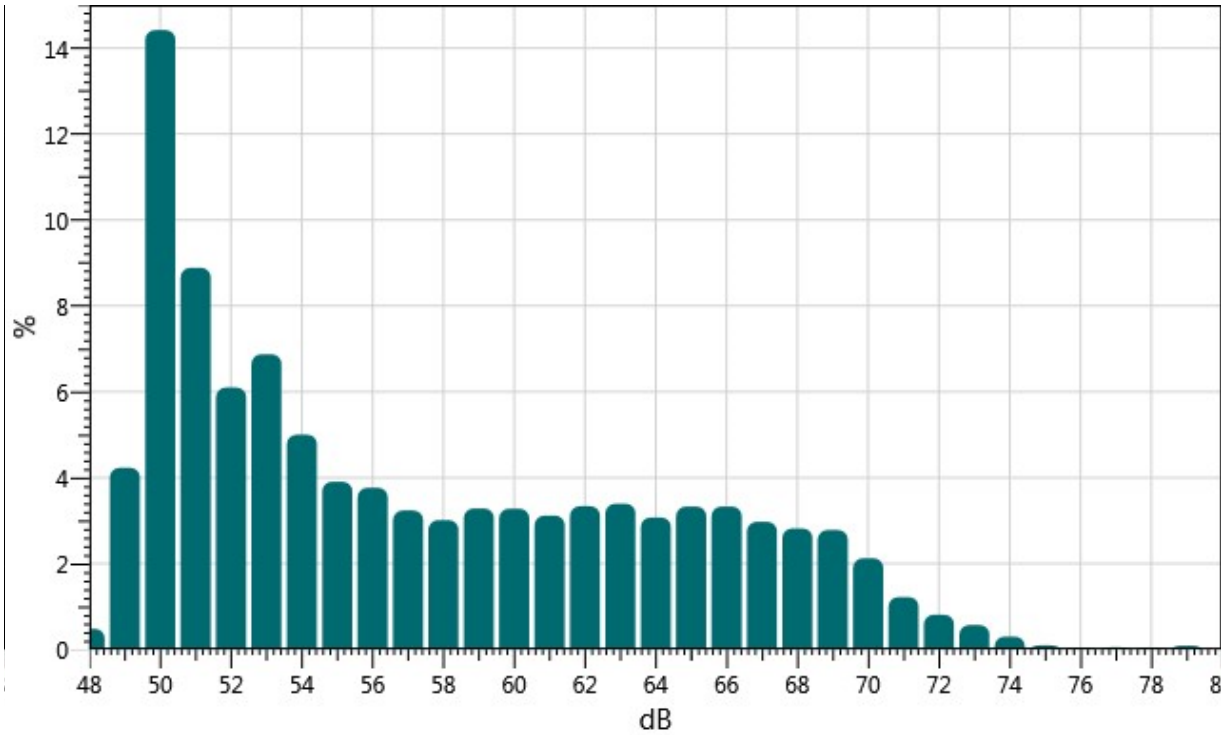
dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
48:	0.00	0.00	0.00	0.00	0.00	0.02	0.07	0.17	0.09	0.14	0.48
49:	0.21	0.20	0.30	0.23	0.20	0.15	0.24	0.60	0.78	1.32	4.23
50:	1.38	1.39	0.88	1.23	1.47	1.63	1.58	1.73	1.51	1.62	14.42
51:	1.27	1.40	0.67	0.93	0.79	0.78	0.84	0.96	0.64	0.60	8.89
52:	0.66	0.61	0.58	0.48	0.47	0.66	0.57	0.72	0.69	0.66	6.10
53:	1.03	0.89	0.75	0.55	0.56	0.57	0.69	0.63	0.62	0.58	6.87
54:	0.56	0.62	0.34	0.51	0.51	0.53	0.42	0.47	0.57	0.47	5.00
55:	0.49	0.41	0.35	0.33	0.40	0.40	0.38	0.34	0.36	0.45	3.91
56:	0.43	0.41	0.33	0.40	0.31	0.35	0.46	0.41	0.33	0.35	3.77
57:	0.45	0.43	0.27	0.37	0.33	0.28	0.28	0.28	0.27	0.28	3.24
58:	0.28	0.26	0.33	0.32	0.31	0.29	0.27	0.31	0.32	0.33	3.01
59:	0.30	0.34	0.31	0.30	0.34	0.30	0.30	0.33	0.34	0.42	3.28
60:	0.37	0.43	0.27	0.33	0.32	0.32	0.31	0.29	0.33	0.31	3.28

61:	0.29	0.30	0.30	0.32	0.32	0.30	0.32	0.33	0.32	0.32	3.12
62:	0.31	0.31	0.29	0.30	0.31	0.35	0.32	0.38	0.38	0.40	3.34
63:	0.41	0.44	0.31	0.33	0.33	0.31	0.31	0.32	0.32	0.32	3.40
64:	0.34	0.32	0.28	0.28	0.27	0.29	0.34	0.30	0.36	0.30	3.07
65:	0.30	0.30	0.26	0.26	0.30	0.41	0.38	0.41	0.36	0.35	3.33
66:	0.40	0.35	0.27	0.36	0.39	0.37	0.35	0.31	0.27	0.26	3.33
67:	0.39	0.28	0.30	0.28	0.28	0.27	0.29	0.28	0.31	0.29	2.97
68:	0.29	0.32	0.31	0.35	0.27	0.25	0.24	0.25	0.25	0.29	2.82
69:	0.30	0.38	0.22	0.23	0.28	0.32	0.35	0.28	0.22	0.21	2.78
70:	0.22	0.16	0.17	0.20	0.21	0.25	0.24	0.32	0.20	0.16	2.13
71:	0.13	0.12	0.14	0.11	0.09	0.10	0.13	0.14	0.13	0.14	1.22
72:	0.14	0.10	0.06	0.05	0.09	0.11	0.06	0.07	0.08	0.06	0.81
73:	0.05	0.07	0.07	0.07	0.05	0.05	0.07	0.06	0.05	0.03	0.57
74:	0.03	0.06	0.07	0.04	0.04	0.01	0.01	0.01	0.01	0.02	0.30
75:	0.01	0.02	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.10
76:	0.01	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.05
77:	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05
78:	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.05
79:	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.09



# Statistics Chart

S275\_BLH080004\_11012022\_130652: Statistics Chart

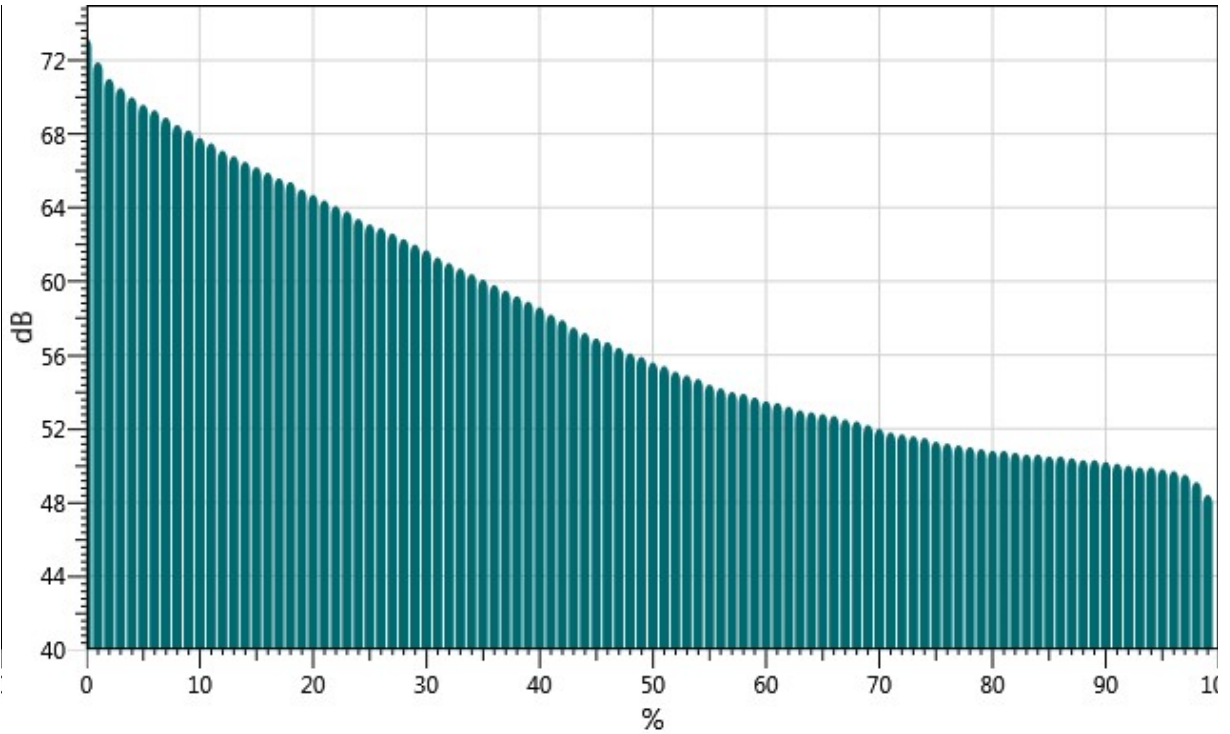


## Exceedance Table

	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%
0%:		73.2	71.9	71.0	70.5	70.0	69.6	69.3	68.9	68.5
10%:	68.2	67.8	67.5	67.1	66.8	66.5	66.2	65.9	65.6	65.4
20%:	65.0	64.7	64.4	64.1	63.8	63.4	63.1	62.9	62.6	62.3
30%:	62.0	61.7	61.3	61.0	60.7	60.4	60.1	59.8	59.5	59.2
40%:	58.9	58.6	58.2	57.9	57.5	57.2	56.9	56.7	56.4	56.1
50%:	55.9	55.6	55.4	55.1	54.9	54.7	54.4	54.2	54.0	53.9
60%:	53.7	53.5	53.4	53.2	53.0	52.9	52.8	52.7	52.5	52.4
70%:	52.2	52.0	51.8	51.7	51.6	51.5	51.3	51.2	51.1	51.0
80%:	50.9	50.8	50.8	50.7	50.6	50.6	50.5	50.5	50.4	50.3
90%:	50.3	50.2	50.1	50.0	49.9	49.9	49.8	49.7	49.5	49.1
100%:	48.4									

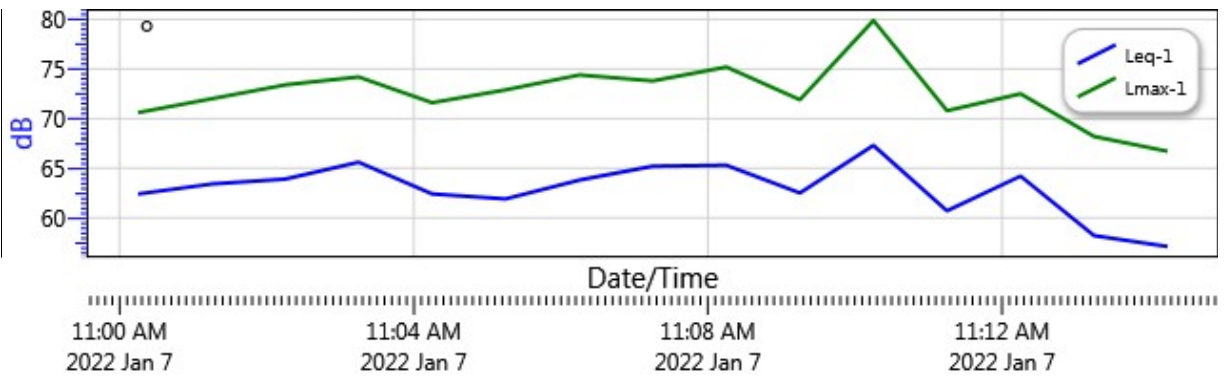
# Exceedance Chart

S275\_BLH080004\_11012022\_130652: Exceedance Chart



# Logged Data Chart

S275\_BLH080004\_11012022\_130652: Logged Data Chart





**Noise Measurement Report Form - Part A**

Date: 01/07/2022 Day of Week: Friday Time: 9:51 AM Project Number: 7091

Monitoring Segment / Area: 3 Monitoring Site Address: 308 W Allen Ave

Measurement Taken By: Amir Ayati of UltraSystems Environmental

Average Wind Speed: 0.6 mph [km/hr] Approximate Wind Direction: From the SW

Temperature: 57.6 °F Relative Humidity: 61.7 %

Approximate distance of sound level meter from receptor location: 33 ft

Approximate distance of sound level meter from construction site: \_\_\_\_\_  
(Leave Blank for Baseline Ambient)

Receptor Land Use (Check One):  Residential  Institutional  Comm./Ind.  Recreational

Sound Level Meter: Make and Model: Quest SoundPro DL-1-1/3 Serial Number: BLH080004

Meter Setting:  A-Weighted Sound Level (SLOW)  A-Weighted Sound Level (FAST)

Measurement Start Time: 9:51 AM Measurement End Time: 10:06 AM

Total Measurement Time: 15min Session File Name (e.g., S012): 5276

Check the measurement purpose:

Baseline condition  Ongoing construction  Major change  Complaint response

**Measurement Results**

Measurement Type	Measured Levels (dB)
Calibration	Pre: <u>114.0</u> Post: <u>113.8</u>
Leq (h)	Slow: <u>62.4</u> Fast:
L <sub>max</sub>	Slow: <u>79.6</u> Fast:
L <sub>90</sub>	Slow: <u>48.5</u> Fast:

**Field Notes:**

1. Traffic noise along W. Allen Ave
2. \_\_\_\_\_
3. \_\_\_\_\_


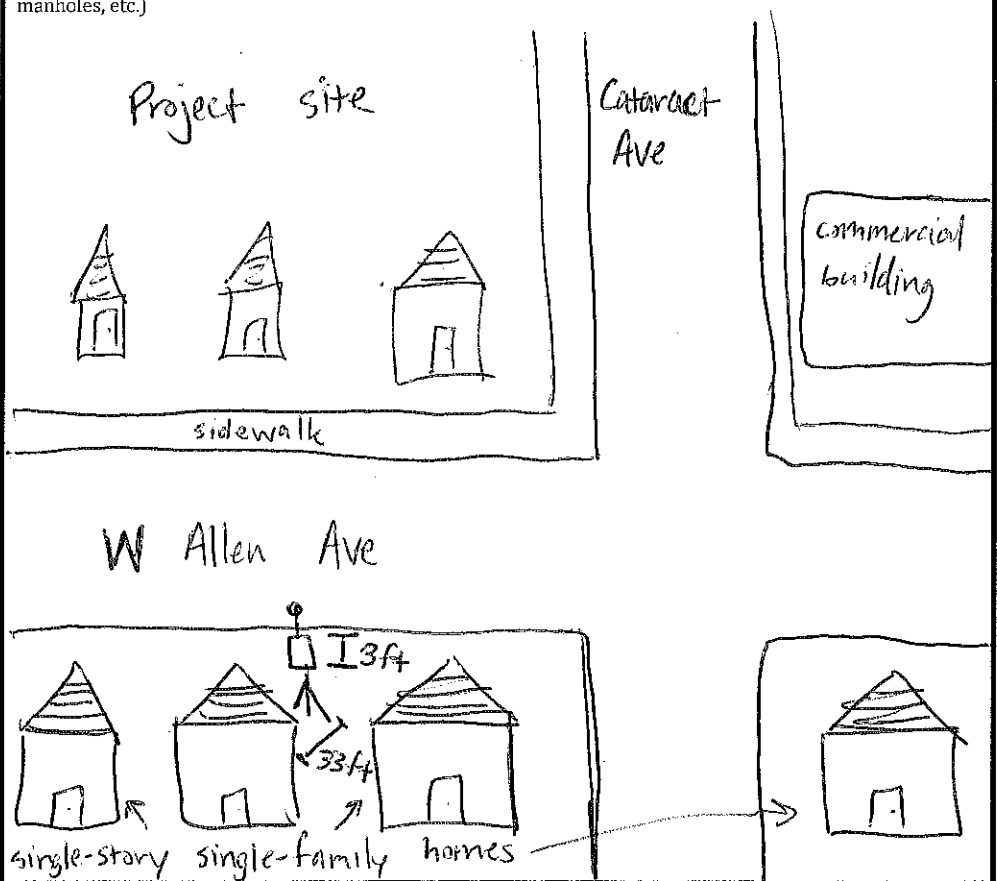
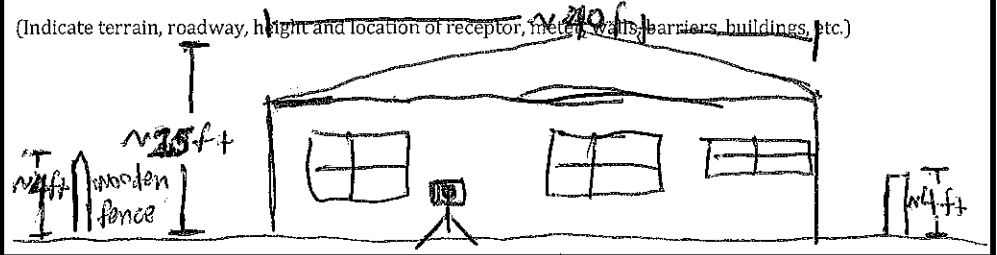
Noise Monitor's Signature:  Date: 01-07-2022



**Noise Measurement Report Form - Part B**

Date: 01/07/2022 Day of Week: Friday Time: 9:51 AM Project Number: 7091  
Monitoring Segment / Area: 3 Monitoring Site Address: 308 W Allen Ave

**Site Map**

<p><b>Plan View</b></p>  <p>North Arrow (fill-in)</p>	<p>(Indicate site location, receptor location, meter location, distance in feet to landmarks, roadways, travel lane directions, geographical objects: trees, water, buildings, signs, store names, hydrants, power &amp; telephone lines, manholes, etc.)</p> 	
<p><b>Elevation View</b></p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 	
<p>Latitude: <u>34.1174840</u></p>	<p>Longitude: <u>-117.811871°</u></p>	<p>Elevation: <u>957 ft</u></p>

Noise Monitor's Signature: *[Signature]* Date: 01/07/2022

# Session Report

1/11/2022

## Information Panel

Name S276\_BLH080004\_11012022\_130647  
Start Time 1/7/2022 10:03:59 AM  
Stop Time 1/7/2022 10:18:59 AM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13H  
Comments

## Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	62.4 dB	L90	1	48.5 dB
Lmax	1	79.6 dB	Lmin	1	46.9 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

## Statistics Table

dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
46:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10
47:	0.28	0.34	0.18	0.04	0.05	0.05	0.05	0.50	0.80	1.33	3.61
48:	1.59	1.26	0.67	0.71	0.58	0.70	1.12	0.94	1.02	1.09	9.68
49:	1.28	1.20	0.98	0.90	0.78	0.79	1.09	0.76	1.07	0.95	9.80
50:	0.87	0.70	1.00	0.88	1.16	0.93	1.12	0.77	0.69	0.80	8.92
51:	0.81	0.97	0.58	0.81	1.00	0.86	0.62	0.51	0.65	0.62	7.42
52:	0.60	0.59	0.51	0.43	0.41	0.42	0.40	0.41	0.39	0.35	4.48
53:	0.38	0.42	0.63	0.53	0.61	0.59	0.49	0.58	0.55	0.57	5.35
54:	0.58	0.70	0.39	0.44	0.52	0.56	0.47	0.37	0.31	0.33	4.68
55:	0.34	0.35	0.33	0.32	0.32	0.33	0.33	0.33	0.32	0.28	3.24
56:	0.29	0.33	0.34	0.35	0.32	0.36	0.32	0.36	0.41	0.33	3.41
57:	0.34	0.37	0.21	0.30	0.28	0.31	0.31	0.33	0.27	0.32	3.05
58:	0.34	0.31	0.32	0.31	0.33	0.27	0.30	0.27	0.31	0.29	3.05

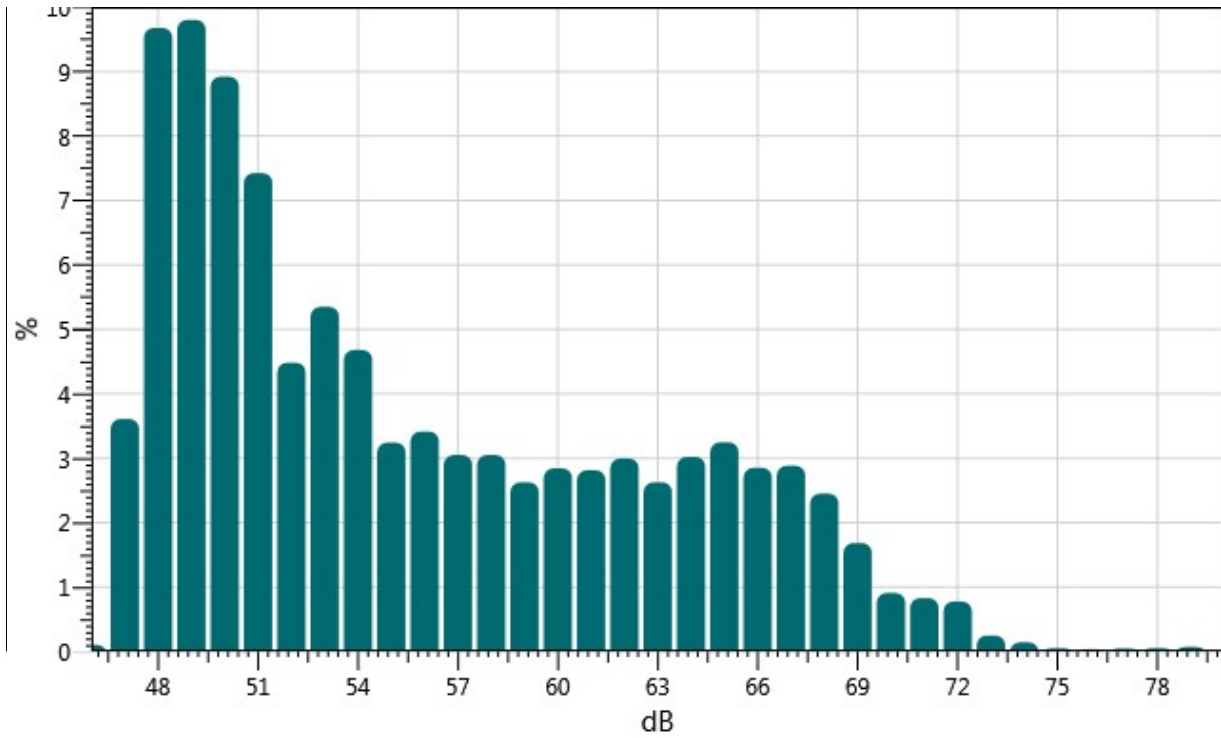


59:	0.26	0.27	0.26	0.26	0.26	0.28	0.24	0.27	0.26	0.27	2.63
60:	0.29	0.35	0.26	0.29	0.29	0.30	0.28	0.26	0.27	0.27	2.84
61:	0.26	0.25	0.27	0.25	0.24	0.27	0.29	0.37	0.34	0.29	2.81
62:	0.29	0.29	0.37	0.30	0.28	0.27	0.31	0.31	0.29	0.30	2.99
63:	0.31	0.30	0.19	0.28	0.27	0.26	0.25	0.24	0.27	0.26	2.63
64:	0.30	0.30	0.33	0.28	0.32	0.31	0.30	0.32	0.31	0.27	3.02
65:	0.28	0.27	0.29	0.31	0.31	0.34	0.46	0.34	0.31	0.34	3.25
66:	0.32	0.27	0.21	0.26	0.28	0.24	0.29	0.28	0.30	0.40	2.85
67:	0.36	0.37	0.28	0.40	0.30	0.27	0.26	0.21	0.22	0.21	2.88
68:	0.23	0.27	0.26	0.34	0.23	0.22	0.26	0.21	0.19	0.24	2.45
69:	0.19	0.20	0.15	0.16	0.18	0.15	0.15	0.15	0.20	0.15	1.68
70:	0.12	0.11	0.09	0.09	0.09	0.08	0.09	0.09	0.07	0.09	0.91
71:	0.09	0.10	0.06	0.07	0.06	0.07	0.08	0.09	0.09	0.12	0.83
72:	0.13	0.12	0.10	0.03	0.09	0.09	0.09	0.06	0.04	0.02	0.78
73:	0.03	0.03	0.04	0.03	0.02	0.02	0.03	0.02	0.03	0.01	0.25
74:	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.03	0.14
75:	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.05
76:	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.04
77:	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.05
78:	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.05
79:	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.07



# Statistics Chart

S276\_BLH080004\_11012022\_130647: Statistics Chart

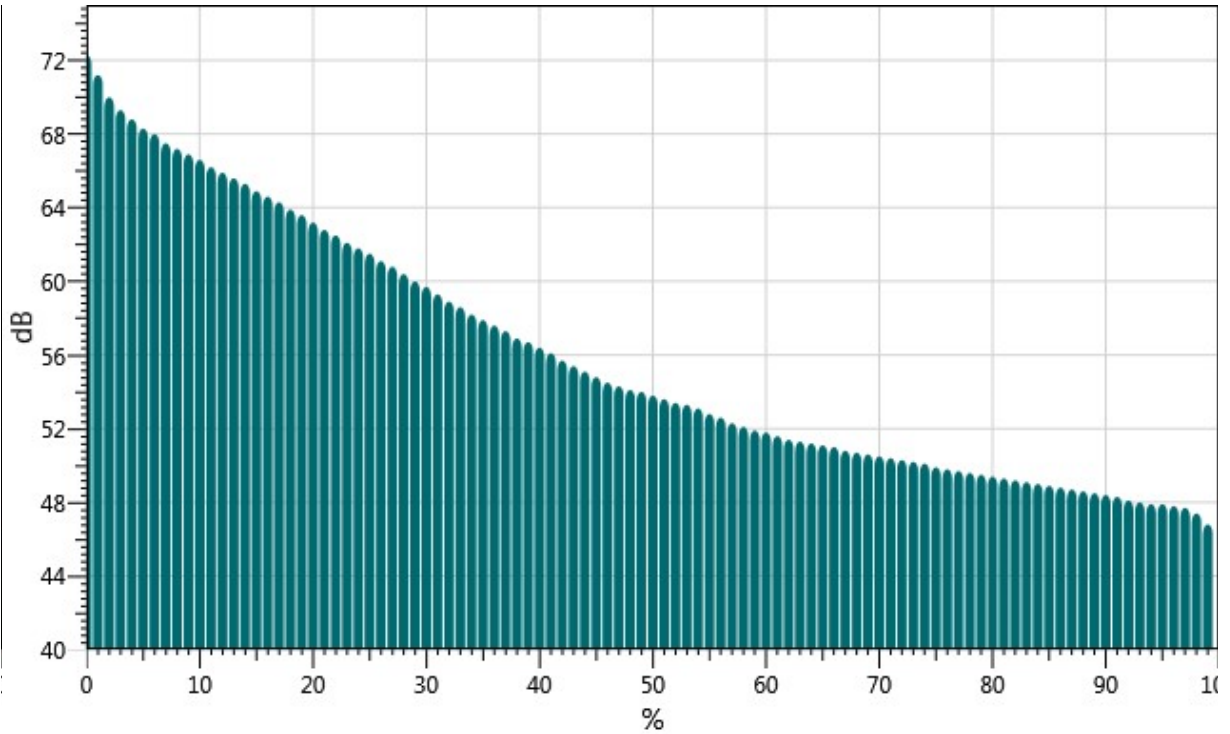


## Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		72.3	71.2	70.0	69.3	68.8	68.3	68.0	67.5	67.2
10%:	66.9	66.6	66.2	65.9	65.6	65.3	64.9	64.6	64.3	63.9
20%:	63.6	63.2	62.8	62.5	62.1	61.8	61.5	61.1	60.8	60.4
30%:	60.0	59.7	59.3	58.9	58.6	58.2	57.9	57.6	57.3	56.9
40%:	56.7	56.4	56.1	55.7	55.4	55.1	54.8	54.5	54.3	54.1
50%:	54.0	53.8	53.6	53.4	53.3	53.1	52.8	52.6	52.3	52.1
60%:	51.9	51.8	51.6	51.4	51.3	51.2	51.1	51.0	50.8	50.7
70%:	50.6	50.5	50.4	50.3	50.2	50.1	49.9	49.8	49.7	49.6
80%:	49.5	49.4	49.3	49.2	49.1	49.0	48.9	48.8	48.7	48.6
90%:	48.5	48.4	48.3	48.1	48.0	47.9	47.9	47.8	47.7	47.4
100%:	46.8									

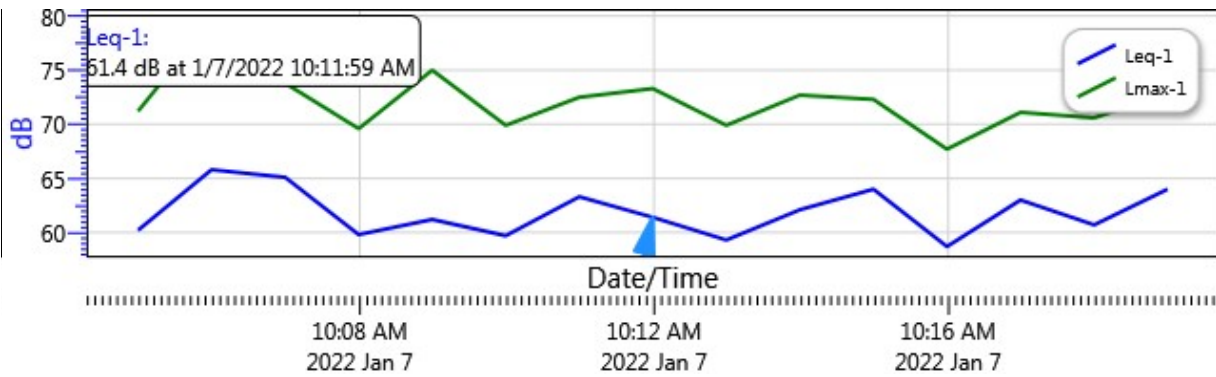
# Exceedance Chart

S276\_BLH080004\_11012022\_130647: Exceedance Chart



# Logged Data Chart

S276\_BLH080004\_11012022\_130647: Logged Data Chart





**Noise Measurement Report Form - Part A**

Date: 01/07/2022 Day of Week: Friday Time: 11:49 AM Project Number: 7091

Monitoring Segment / Area: 4 Monitoring Site Address: 234 W Allen Ave

Measurement Taken By: Amir Ayati of UltraSystems Environmental

Average Wind Speed: 0 mph [km/hr] Approximate Wind Direction: From the N/A

Temperature: 59.8 °F Relative Humidity: 63.9 %

Approximate distance of sound level meter from receptor location: 37 ft

Approximate distance of sound level meter from construction site: \_\_\_\_\_  
(Leave Blank for Baseline Ambient)

Receptor Land Use (Check One):  Residential  Institutional  Comm./Ind.  Recreational

Sound Level Meter: Make and Model: Quest SoundPro DL-1-1/3 Serial Number: BLH080004

Meter Setting:  A-Weighted Sound Level (SLOW)  A-Weighted Sound Level (FAST)

Measurement Start Time: 11:49 AM Measurement End Time: 12:04 PM

Total Measurement Time: 15 min Session File Name (e.g., S012): 5279

Check the measurement purpose:

Baseline condition  Ongoing construction  Major change  Complaint response

**Measurement Results**

Measurement Type	Measured Levels (dB)
Calibration	Pre: <u>114.0</u> Post: <u>114.0</u>
L <sub>eq</sub> (h)	Slow: <u>63.2</u> Fast:
L <sub>max</sub>	Slow: <u>81</u> Fast:
L <sub>90</sub>	Slow: <u>50.3</u> Fast:

**Field Notes:**

1. Traffic noise along W Allen Ave.
2. \_\_\_\_\_
3. \_\_\_\_\_

Noise Monitor's Signature:


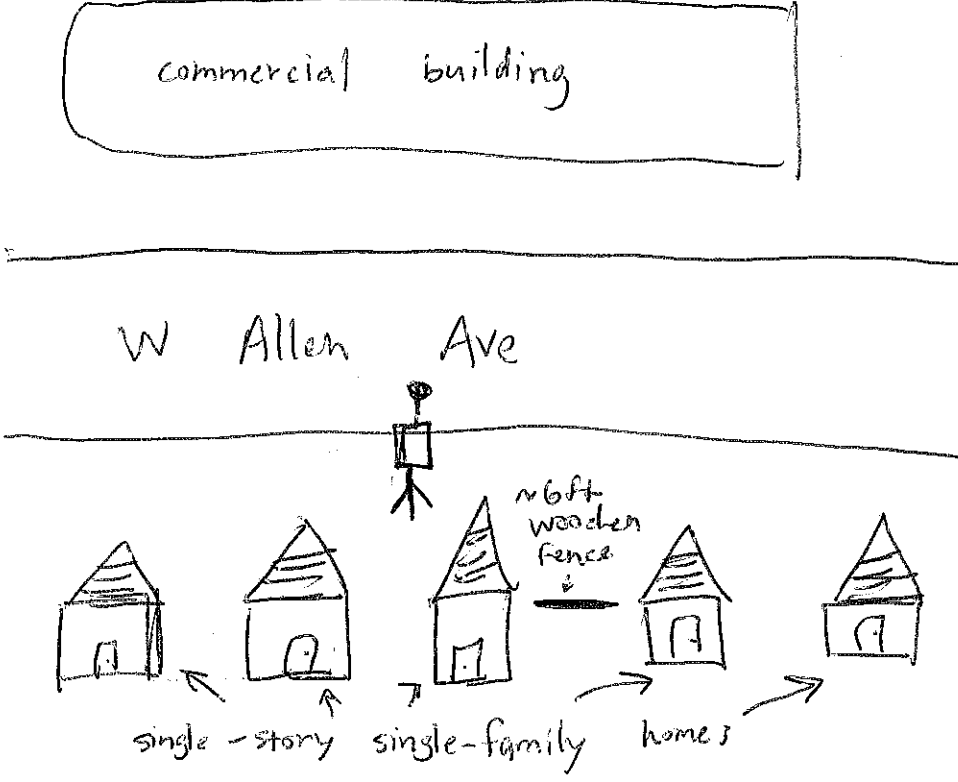
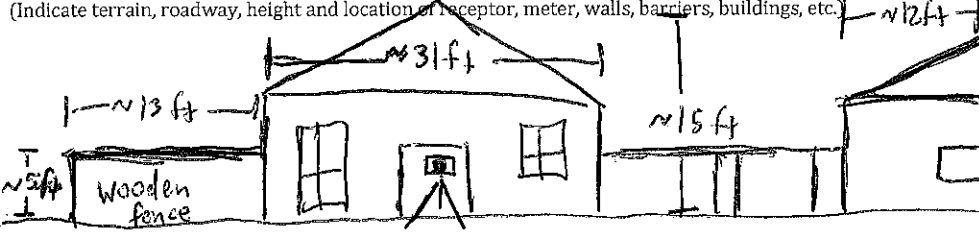
Date: 01/07/2022



**Noise Measurement Report Form - Part B**

Date: 01/07/2022 Day of Week: Friday Time: 11:49 AM Project Number: 7091  
Monitoring Segment / Area: 4 Monitoring Site Address: 234 W Allen Ave

**Site Map**

<p><b>Plan View</b></p>  <p>North Arrow (fill-in)</p>	<p>(Indicate site location, receptor location, meter location, distance in feet to landmarks, roadways, travel lane directions, geographical objects: trees, water, buildings, signs, store names, hydrants, power &amp; telephone lines, manholes, etc.)</p> 
<p><b>Elevation View</b></p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 
<p>Latitude: <u>34.117490°</u> Longitude: <u>-117.810704°</u> Elevation: <u>963ft</u></p>	

Noise Monitor's Signature: [Signature] Date: 01/07/2022

# Session Report

1/11/2022

## Information Panel

Name S279\_BLH080004\_11012022\_130649  
Start Time 1/7/2022 12:01:57 PM  
Stop Time 1/7/2022 12:16:57 PM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13H  
Comments

## Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	63.2 dB	L90	1	50.3 dB
Lmax	1	81 dB	Lmin	1	48.8 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

## Statistics Table

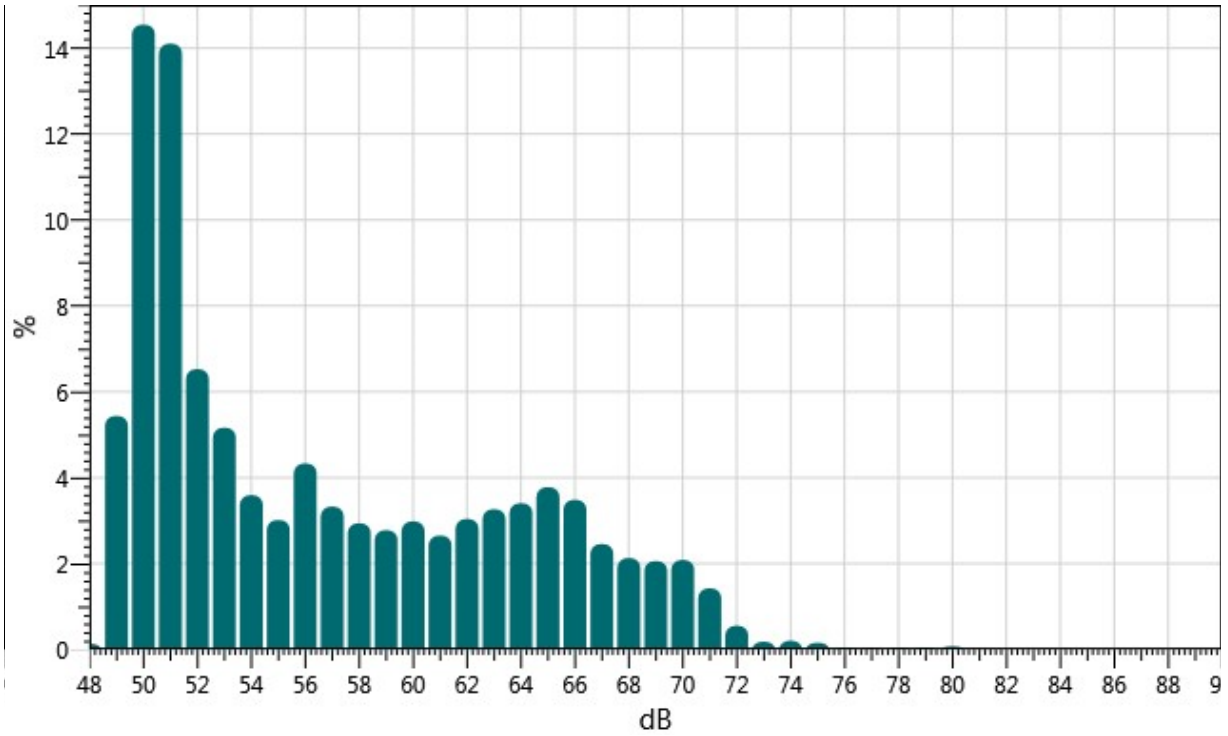
dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
48:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.06	0.13
49:	0.14	0.28	0.37	0.39	0.32	0.45	0.76	0.96	1.00	0.76	5.44
50:	0.71	0.72	1.20	1.17	1.46	1.94	1.96	1.68	1.86	1.85	14.54
51:	2.07	2.30	1.15	1.51	1.56	1.15	1.22	1.04	1.04	1.07	14.10
52:	0.98	0.84	0.53	0.59	0.78	0.59	0.57	0.60	0.51	0.51	6.53
53:	0.54	0.52	0.52	0.54	0.55	0.41	0.50	0.61	0.49	0.47	5.16
54:	0.46	0.43	0.28	0.44	0.38	0.46	0.34	0.32	0.25	0.25	3.59
55:	0.26	0.35	0.32	0.30	0.29	0.30	0.34	0.27	0.28	0.31	3.01
56:	0.26	0.28	0.41	0.40	0.40	0.48	0.53	0.53	0.50	0.53	4.33
57:	0.47	0.40	0.26	0.37	0.32	0.33	0.30	0.27	0.29	0.33	3.33
58:	0.31	0.29	0.29	0.34	0.33	0.27	0.28	0.27	0.28	0.28	2.94
59:	0.30	0.25	0.22	0.31	0.28	0.28	0.28	0.30	0.26	0.29	2.78
60:	0.28	0.34	0.24	0.31	0.33	0.28	0.26	0.28	0.35	0.31	2.98

61:	0.27	0.27	0.28	0.27	0.24	0.25	0.26	0.24	0.31	0.27	2.65
62:	0.31	0.28	0.28	0.29	0.31	0.30	0.33	0.31	0.31	0.30	3.04
63:	0.32	0.39	0.26	0.36	0.41	0.33	0.29	0.30	0.31	0.30	3.26
64:	0.32	0.37	0.43	0.31	0.30	0.30	0.31	0.36	0.31	0.38	3.40
65:	0.35	0.36	0.34	0.36	0.33	0.39	0.41	0.37	0.40	0.47	3.78
66:	0.42	0.35	0.27	0.39	0.38	0.39	0.35	0.32	0.34	0.27	3.48
67:	0.27	0.25	0.22	0.33	0.22	0.21	0.22	0.25	0.26	0.22	2.45
68:	0.22	0.19	0.22	0.20	0.20	0.21	0.23	0.19	0.21	0.25	2.13
69:	0.23	0.28	0.23	0.19	0.19	0.20	0.18	0.18	0.18	0.22	2.06
70:	0.20	0.18	0.32	0.23	0.25	0.21	0.22	0.18	0.16	0.13	2.08
71:	0.17	0.15	0.19	0.16	0.16	0.15	0.15	0.14	0.09	0.07	1.42
72:	0.07	0.08	0.07	0.04	0.10	0.04	0.05	0.03	0.02	0.04	0.55
73:	0.04	0.02	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.18
74:	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.03	0.02	0.02	0.20
75:	0.04	0.05	0.04	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.16
76:	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.05
77:	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.04
78:	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.05
79:	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.05
80:	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.08
81:	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01



# Statistics Chart

S279\_BLH080004\_11012022\_130649: Statistics Chart



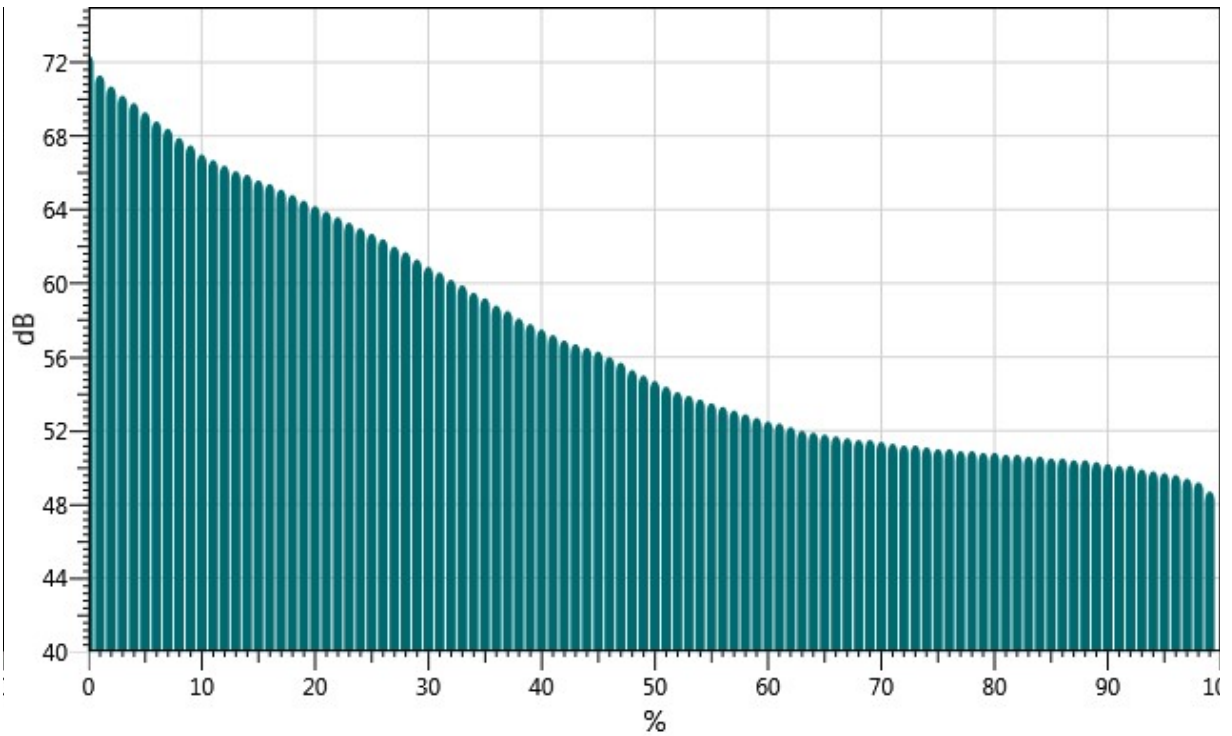
## Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		72.4	71.3	70.7	70.2	69.8	69.3	68.8	68.4	67.9
10%:	67.5	67.0	66.7	66.4	66.1	65.9	65.6	65.4	65.1	64.8
20%:	64.5	64.2	63.9	63.6	63.3	63.0	62.7	62.4	62.0	61.7
30%:	61.3	60.9	60.6	60.2	59.9	59.5	59.2	58.8	58.5	58.1
40%:	57.8	57.5	57.2	56.9	56.7	56.5	56.3	56.0	55.7	55.3
50%:	55.0	54.7	54.4	54.1	53.9	53.7	53.5	53.3	53.1	52.9
60%:	52.7	52.5	52.4	52.2	52.0	51.9	51.8	51.7	51.6	51.5
70%:	51.5	51.4	51.3	51.2	51.2	51.1	51.0	51.0	50.9	50.9
80%:	50.8	50.8	50.7	50.7	50.6	50.6	50.5	50.5	50.4	50.4
90%:	50.3	50.2	50.1	50.1	49.9	49.8	49.7	49.6	49.4	49.2
100%:	48.7									



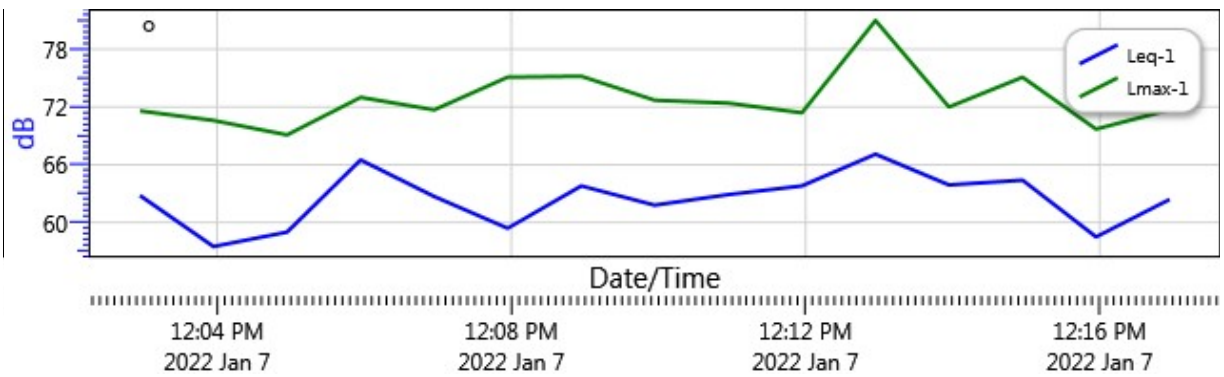
## Exceedance Chart

S279\_BLH080004\_11012022\_130649: Exceedance Chart



## Logged Data Chart

S279\_BLH080004\_11012022\_130649: Logged Data Chart





**Noise Measurement Report Form - Part A**

Date: 01/07/2022 Day of Week: Friday Time: 12:31 PM Project Number: 7091

Monitoring Segment / Area: 5 Monitoring Site Address: W Allen Ave & Monte Vista Ave

Measurement Taken By: Amir Ayati of UltraSystems Environmental

Average Wind Speed: 0.6 mph [km/hr] Approximate Wind Direction: From the West

Temperature: 60.1 °F Relative Humidity: 56.9 %

Approximate distance of sound level meter from receptor location: 28 ft

Approximate distance of sound level meter from construction site: \_\_\_\_\_  
(Leave Blank for Baseline Ambient)

Receptor Land Use (Check One):  Residential  Institutional  Comm./Ind.  Recreational

Sound Level Meter: Make and Model: Quest SoundPro DL-1-1/3 Serial Number: BLH080004

Meter Setting:  A-Weighted Sound Level (SLOW)  A-Weighted Sound Level (FAST)

Measurement Start Time: 12:31 PM Measurement End Time: 12:46 PM

Total Measurement Time: 15 min Session File Name (e.g., S012): S280

Check the measurement purpose:

Baseline condition  Ongoing construction  Major change  Complaint response

**Measurement Results**

Measurement Type	Measured Levels (dB)
Calibration	Pre: <u>114.0</u> Post: <u>113.9</u>
L <sub>eq</sub> (h)	Slow: <u>63.5</u> Fast:
L <sub>max</sub>	Slow: <u>86.2</u> Fast:
L <sub>90</sub>	Slow: <u>52.4</u> Fast:

**Field Notes:**

1. Traffic noise along W Allen Ave & Monte Vista Ave
2. \_\_\_\_\_
3. \_\_\_\_\_

Noise Monitor's Signature:  Date: 01/07/2022


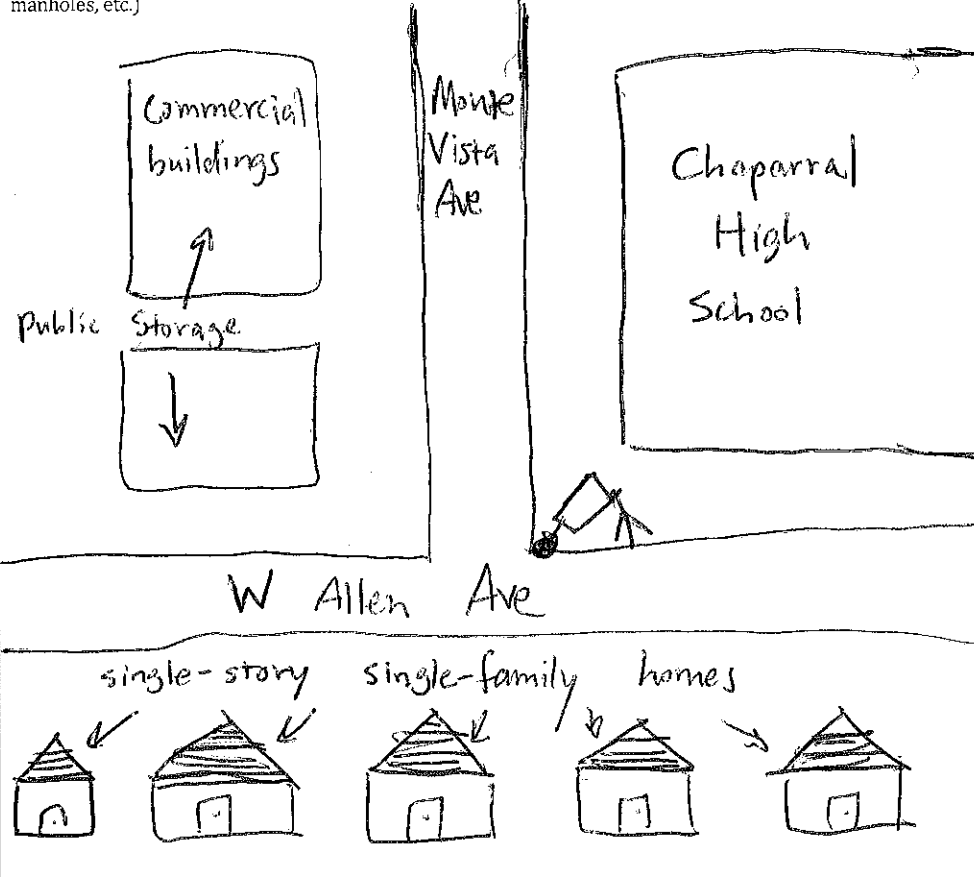
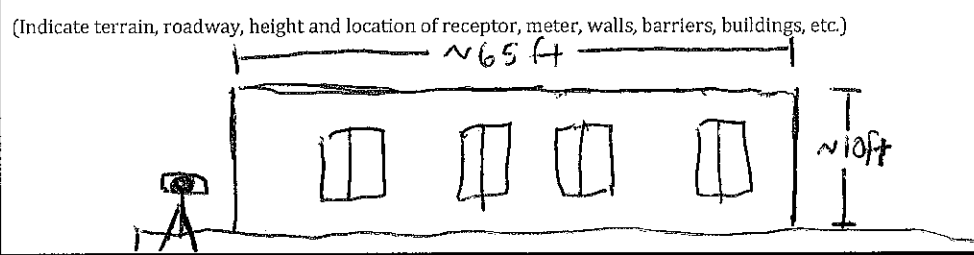


**Noise Measurement Report Form - Part B**

Date: 01/07/2022 Day of Week: Friday Time: 12:31 PM Project Number: 7091

Monitoring Segment / Area: 5 Monitoring Site Address: W Allen Ave & Monte Vista Ave

**Site Map**

<p><b>Plan View</b></p>  <p>North Arrow (fill-in)</p>	<p>(Indicate site location, receptor location, meter location, distance in feet to landmarks, roadways, travel lane directions, geographical objects: trees, water, buildings, signs, store names, hydrants, power &amp; telephone lines, manholes, etc.)</p> 	
<p><b>Elevation View</b></p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 	
<p>Latitude: <u>34.1176430</u></p>	<p>Longitude: <u>-117.8691990</u></p>	<p>Elevation: <u>971 ft</u></p>

Noise Monitor's Signature: [Signature]

Date: 01/07/2022

# Session Report

1/11/2022

## Information Panel

Name S280\_BLH080004\_11012022\_130654  
Start Time 1/7/2022 12:43:27 PM  
Stop Time 1/7/2022 12:58:27 PM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13H  
Comments

## Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	63.5 dB	L90	1	52.4 dB
Lmax	1	86.2 dB	Lmin	1	49.7 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

## Statistics Table

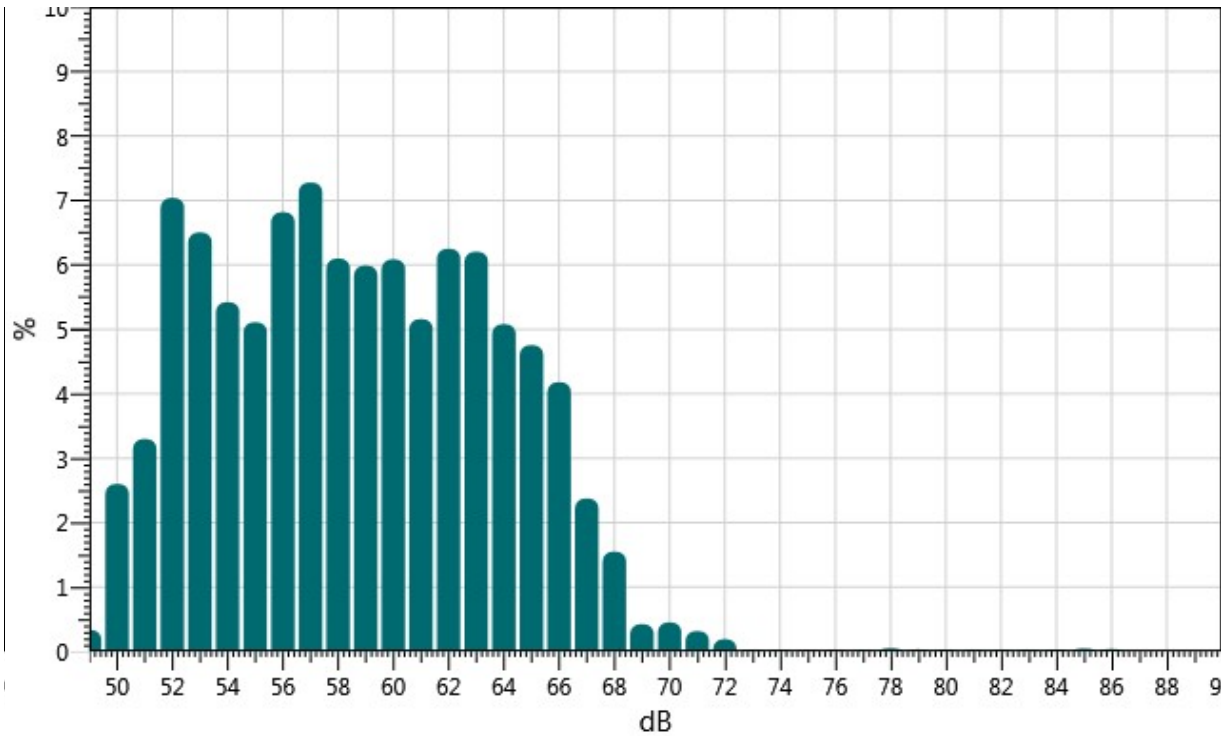
dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
49:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.11	0.09	0.34
50:	0.15	0.41	0.27	0.16	0.25	0.28	0.40	0.22	0.13	0.32	2.60
51:	0.20	0.36	0.12	0.22	0.22	0.29	0.34	0.35	0.52	0.67	3.30
52:	0.67	0.67	0.52	0.66	1.13	0.92	0.71	0.61	0.54	0.61	7.04
53:	0.57	0.55	0.65	0.62	0.80	0.70	0.73	0.58	0.63	0.66	6.50
54:	0.60	0.44	0.30	0.60	0.60	0.55	0.48	0.65	0.68	0.52	5.42
55:	0.47	0.47	0.42	0.41	0.52	0.64	0.51	0.54	0.54	0.60	5.11
56:	0.75	0.73	0.69	0.76	0.65	0.61	0.55	0.56	0.69	0.83	6.82
57:	0.88	0.99	0.54	0.73	0.67	0.59	0.67	0.68	0.82	0.70	7.28
58:	0.60	0.66	0.61	0.69	0.70	0.68	0.60	0.59	0.48	0.48	6.10
59:	0.49	0.54	0.59	0.54	0.53	0.70	0.67	0.65	0.64	0.64	5.99
60:	0.63	0.71	0.52	0.67	0.65	0.65	0.60	0.61	0.58	0.47	6.09
61:	0.47	0.49	0.50	0.47	0.55	0.57	0.53	0.56	0.52	0.51	5.16

62:	0.55	0.61	0.58	0.59	0.63	0.62	0.55	0.69	0.71	0.72	6.25
63:	0.74	0.74	0.42	0.59	0.57	0.68	0.66	0.67	0.55	0.60	6.20
64:	0.53	0.52	0.53	0.43	0.45	0.50	0.51	0.55	0.56	0.50	5.08
65:	0.39	0.42	0.52	0.43	0.43	0.46	0.47	0.60	0.53	0.49	4.75
66:	0.51	0.53	0.35	0.49	0.37	0.42	0.36	0.43	0.39	0.33	4.18
67:	0.40	0.32	0.21	0.23	0.20	0.22	0.24	0.18	0.23	0.15	2.38
68:	0.14	0.19	0.14	0.16	0.22	0.21	0.17	0.16	0.13	0.04	1.55
69:	0.04	0.04	0.03	0.04	0.05	0.04	0.04	0.04	0.05	0.04	0.42
70:	0.05	0.05	0.05	0.05	0.07	0.07	0.02	0.03	0.03	0.03	0.45
71:	0.03	0.03	0.03	0.03	0.03	0.06	0.02	0.02	0.03	0.03	0.32
72:	0.04	0.05	0.06	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.19
73:	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.03
74:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
75:	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.03
76:	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03
77:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
78:	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.05
79:	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.04
80:	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.03
81:	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
82:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.03
83:	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.03
84:	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.03
85:	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.05
86:	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04



# Statistics Chart

S280\_BLH080004\_11012022\_130654: Statistics Chart



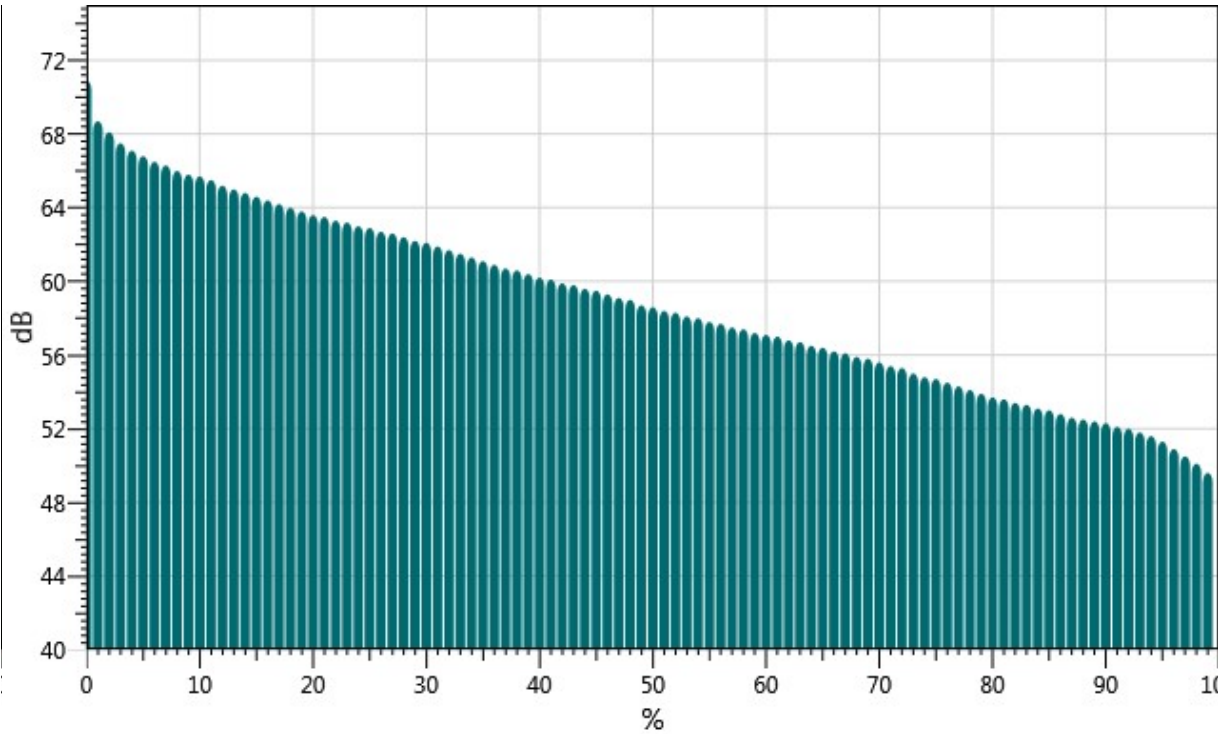
## Exceedance Table

	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%
0%:		70.9	68.7	68.1	67.5	67.1	66.8	66.5	66.3	66.0
10%:	65.8	65.7	65.5	65.2	65.0	64.8	64.6	64.4	64.2	64.0
20%:	63.8	63.6	63.5	63.3	63.2	63.0	62.9	62.7	62.6	62.4
30%:	62.2	62.1	61.9	61.7	61.5	61.3	61.1	60.9	60.7	60.6
40%:	60.4	60.2	60.1	59.9	59.8	59.6	59.5	59.3	59.1	59.0
50%:	58.7	58.6	58.4	58.3	58.1	58.0	57.8	57.7	57.5	57.4
60%:	57.2	57.1	57.0	56.8	56.7	56.5	56.4	56.2	56.1	55.9
70%:	55.8	55.6	55.4	55.3	55.0	54.8	54.7	54.5	54.3	54.1
80%:	53.9	53.7	53.6	53.4	53.3	53.1	53.0	52.8	52.6	52.5
90%:	52.4	52.3	52.1	52.0	51.8	51.6	51.3	50.9	50.5	50.1
100%:	49.6									



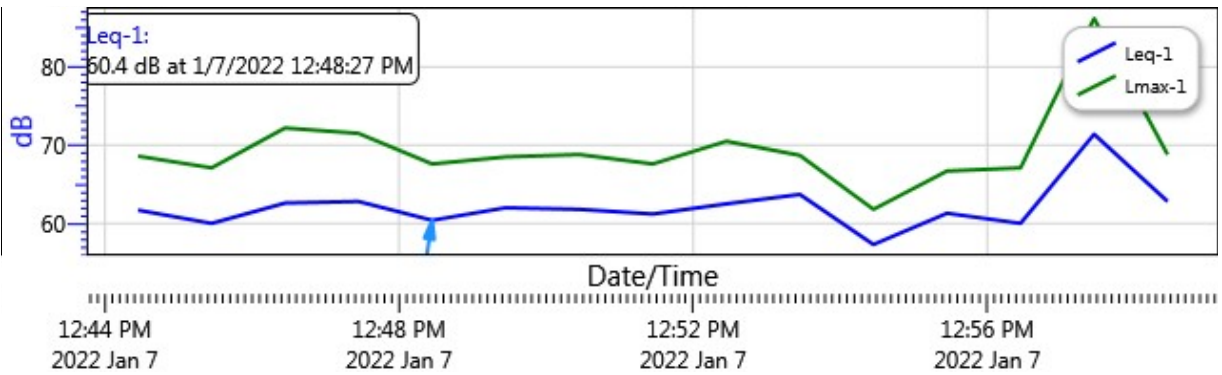
# Exceedance Chart

S280\_BLH080004\_11012022\_130654: Exceedance Chart



# Logged Data Chart

S280\_BLH080004\_11012022\_130654: Logged Data Chart





**Noise Measurement Report Form - Part A**

Date: 01/07/2022 Day of Week: Friday Time: 2:14 PM Project Number: 7091

Monitoring Segment / Area: 4 Monitoring Site Address: 402 W Allen Ave

Measurement Taken By: Amir Ayati of UltraSystems Environmental

Average Wind Speed: 1.8 mph [km/hr] Approximate Wind Direction: From the West

Temperature: 60.7 °F Relative Humidity: 59.2 %

Approximate distance of sound level meter from receptor location: 32 ft

Approximate distance of sound level meter from construction site: \_\_\_\_\_  
(Leave Blank for Baseline Ambient)

Receptor Land Use (Check One):  Residential  Institutional  Comm./Ind.  Recreational

Sound Level Meter: Make and Model: Quest SoundPro DL-1-1/3 Serial Number: BLH080004

Meter Setting:  A-Weighted Sound Level (SLOW)  A-Weighted Sound Level (FAST)

Measurement Start Time: 2:14 PM Measurement End Time: 2:19 PM

Total Measurement Time: 15 min Session File Name (e.g., S012): S281

Check the measurement purpose:

Baseline condition  Ongoing construction  Major change  Complaint response

**Measurement Results**

Measurement Type	Measured Levels (dB)
Calibration	Pre: <u>114.0</u> Post: <u>114.0</u>
L <sub>eq</sub> (h)	Slow: <u>65.7</u> Fast:
L <sub>max</sub>	Slow: <u>80.3</u> Fast:
L <sub>90</sub>	Slow: <u>53.2</u> Fast:

**Field Notes:**

1. Traffic noise from W Allen Ave.
2. \_\_\_\_\_
3. \_\_\_\_\_

Noise Monitor's Signature: [Signature] Date: 01/07/2022




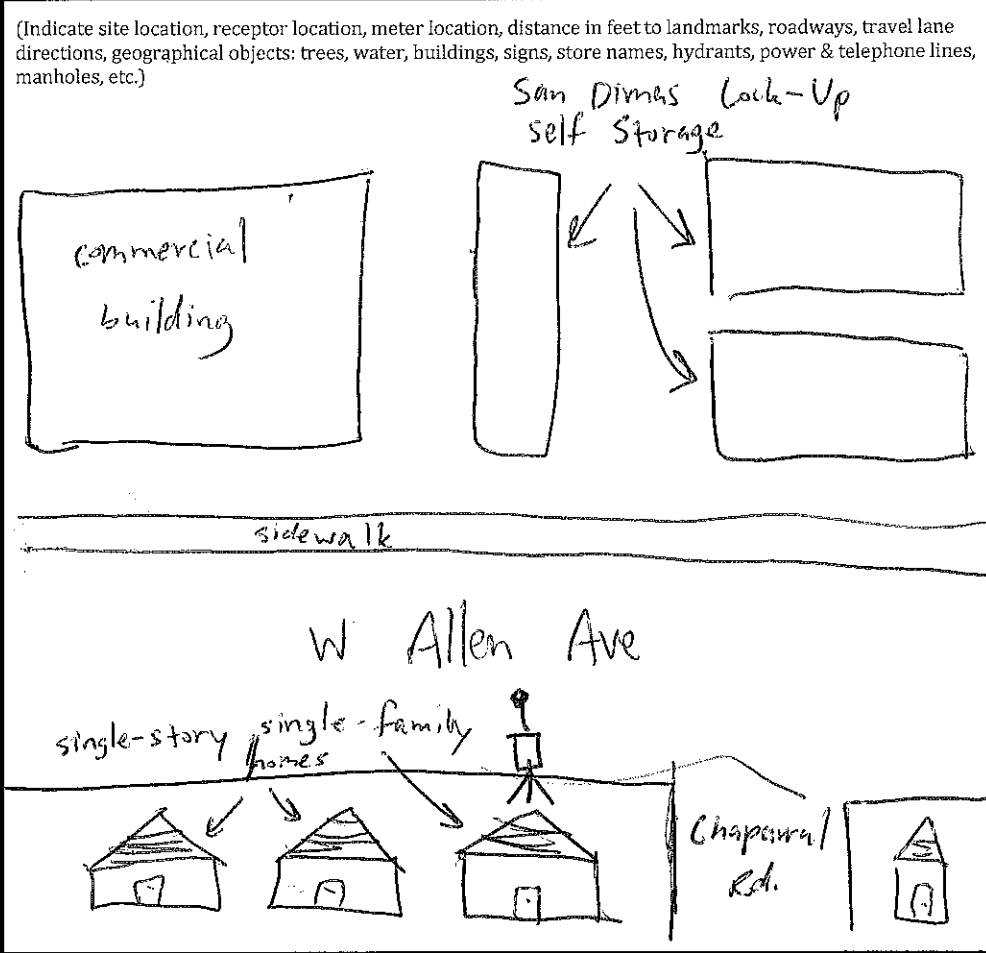
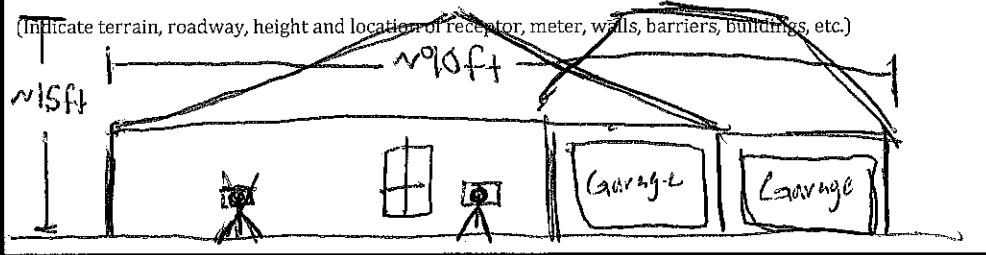


**Noise Measurement Report Form - Part B**

Date: 01/07/2022 Day of Week: Friday Time: 2:14PM Project Number: 7091

Monitoring Segment / Area: 1 Monitoring Site Address: 402 W Allen Ave.

**Site Map**

<p><b>Plan View</b></p>  <p>North Arrow (fill-in)</p>	<p>(Indicate site location, receptor location, meter location, distance in feet to landmarks, roadways, travel lane directions, geographical objects: trees, water, buildings, signs, store names, hydrants, power &amp; telephone lines, manholes, etc.)</p> <p>San Dimas Lock-Up self Storage</p>  <p>commercial building</p> <p>sidewalk</p> <p>W Allen Ave</p> <p>single-story single-family homes</p> <p>Chaparral Rd.</p>	
<p><b>Elevation View</b></p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p>  <p>15ft</p> <p>10ft</p> <p>Garage</p> <p>Garage</p>	
<p>Latitude: <u>34.117488°</u></p>	<p>Longitude: <u>-117.813929</u></p>	<p>Elevation: <u>947ft</u></p>

Noise Monitor's Signature: [Signature]

Date: 01/07/2022

# Session Report

1/11/2022

## Information Panel

Name S281\_BLH080004\_11012022\_130657  
Start Time 1/7/2022 2:27:42 PM  
Stop Time 1/7/2022 2:42:42 PM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13H  
Comments

## Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	65.7 dB	L90	1	53.2 dB
Lmax	1	80.3 dB	Lmin	1	49.9 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

## Statistics Table

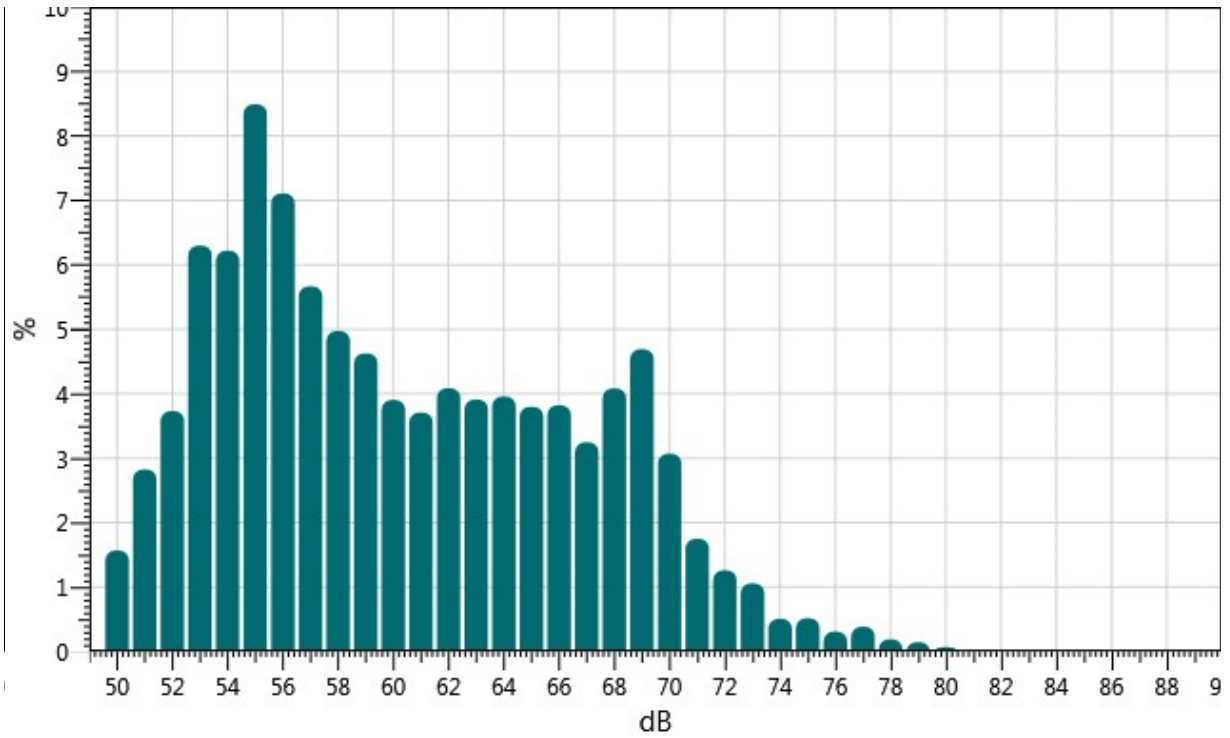
dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
49:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03
50:	0.05	0.25	0.27	0.27	0.37	0.10	0.10	0.05	0.03	0.06	1.57
51:	0.11	0.09	0.13	0.18	0.38	0.44	0.41	0.31	0.43	0.35	2.82
52:	0.23	0.24	0.32	0.32	0.32	0.34	0.43	0.63	0.40	0.50	3.73
53:	0.70	0.58	0.53	0.55	0.59	0.51	0.52	0.70	0.71	0.90	6.30
54:	0.77	0.77	0.36	0.66	0.63	0.60	0.70	0.54	0.58	0.60	6.22
55:	0.59	0.65	0.77	1.03	0.99	0.78	0.69	1.13	0.84	1.02	8.49
56:	0.83	0.84	0.73	0.68	0.65	0.53	0.62	0.78	0.79	0.65	7.11
57:	0.70	0.76	0.47	0.57	0.60	0.49	0.54	0.49	0.51	0.54	5.67
58:	0.48	0.56	0.58	0.56	0.54	0.52	0.45	0.41	0.42	0.45	4.97
59:	0.40	0.43	0.49	0.54	0.46	0.46	0.49	0.45	0.45	0.45	4.63
60:	0.49	0.48	0.30	0.41	0.38	0.38	0.35	0.37	0.37	0.36	3.90
61:	0.40	0.37	0.33	0.37	0.34	0.39	0.38	0.38	0.38	0.38	3.71

62:	0.41	0.34	0.37	0.40	0.38	0.40	0.45	0.45	0.46	0.42	4.09
63:	0.42	0.46	0.28	0.40	0.38	0.38	0.35	0.38	0.44	0.42	3.91
64:	0.44	0.45	0.40	0.38	0.37	0.38	0.41	0.39	0.34	0.39	3.96
65:	0.40	0.42	0.30	0.35	0.38	0.35	0.35	0.38	0.43	0.43	3.80
66:	0.44	0.39	0.29	0.38	0.36	0.38	0.44	0.40	0.40	0.34	3.82
67:	0.31	0.31	0.32	0.36	0.31	0.26	0.32	0.30	0.33	0.44	3.25
68:	0.44	0.37	0.39	0.45	0.46	0.39	0.35	0.35	0.40	0.48	4.08
69:	0.44	0.52	0.43	0.49	0.57	0.50	0.48	0.51	0.43	0.33	4.69
70:	0.33	0.36	0.36	0.36	0.27	0.34	0.28	0.26	0.25	0.24	3.07
71:	0.24	0.20	0.17	0.19	0.17	0.11	0.15	0.17	0.17	0.18	1.75
72:	0.15	0.11	0.10	0.06	0.10	0.14	0.15	0.15	0.18	0.14	1.26
73:	0.09	0.10	0.10	0.11	0.12	0.13	0.13	0.11	0.09	0.07	1.06
74:	0.08	0.04	0.04	0.03	0.04	0.04	0.06	0.06	0.06	0.06	0.51
75:	0.06	0.09	0.09	0.05	0.04	0.04	0.04	0.03	0.04	0.04	0.52
76:	0.05	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.31
77:	0.03	0.03	0.04	0.07	0.02	0.04	0.05	0.04	0.05	0.02	0.39
78:	0.03	0.02	0.03	0.03	0.02	0.01	0.01	0.01	0.02	0.01	0.19
79:	0.01	0.01	0.02	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.14
80:	0.02	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.07



# Statistics Chart

S281\_BLH080004\_11012022\_130657: Statistics Chart

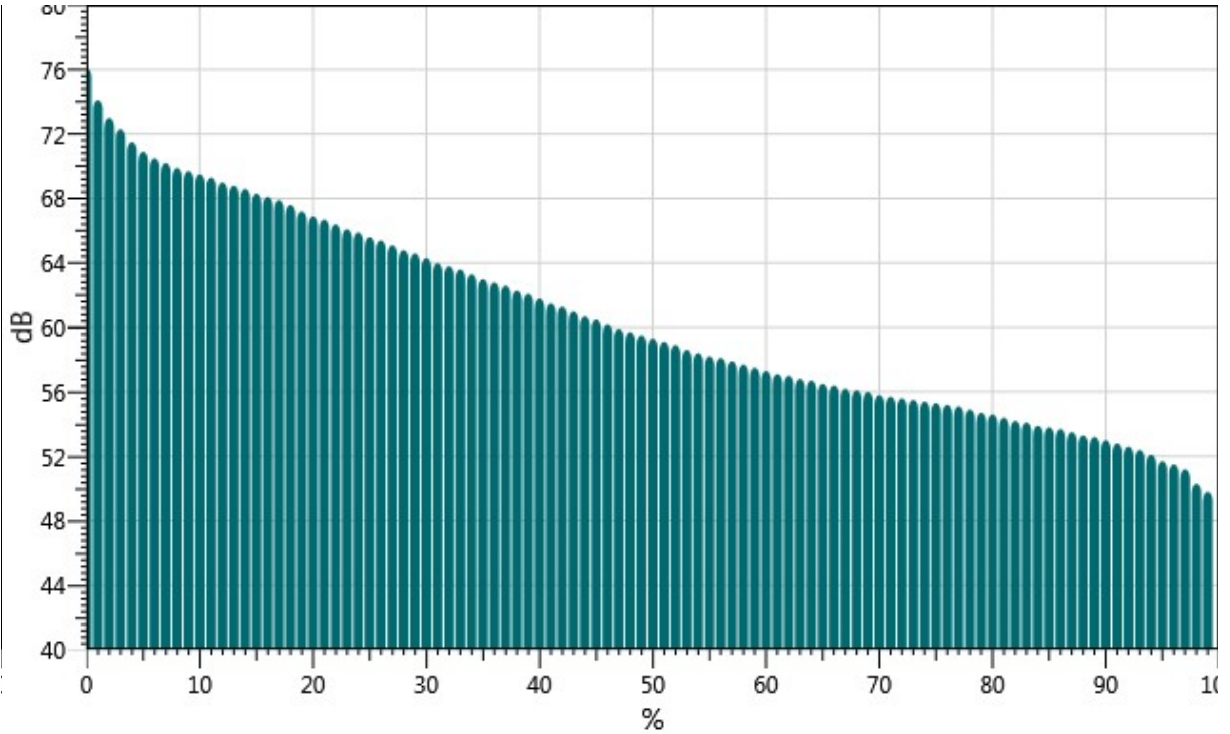


## Exceedance Table

	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%
0%:		76.1	74.1	73.0	72.3	71.5	70.9	70.5	70.2	69.9
10%:	69.7	69.5	69.3	69.0	68.8	68.6	68.3	68.1	67.9	67.6
20%:	67.2	66.9	66.7	66.4	66.1	65.9	65.6	65.4	65.1	64.8
30%:	64.6	64.3	64.0	63.8	63.6	63.3	63.0	62.8	62.6	62.3
40%:	62.1	61.8	61.5	61.3	61.0	60.7	60.5	60.2	59.9	59.7
50%:	59.5	59.3	59.1	58.9	58.6	58.4	58.2	58.1	57.9	57.7
60%:	57.5	57.3	57.1	57.0	56.8	56.7	56.5	56.4	56.2	56.1
70%:	56.0	55.8	55.7	55.6	55.5	55.4	55.3	55.2	55.1	54.9
80%:	54.7	54.6	54.4	54.2	54.1	53.9	53.8	53.7	53.5	53.3
90%:	53.2	53.0	52.8	52.6	52.4	52.1	51.7	51.5	51.2	50.3
100%:	49.8									

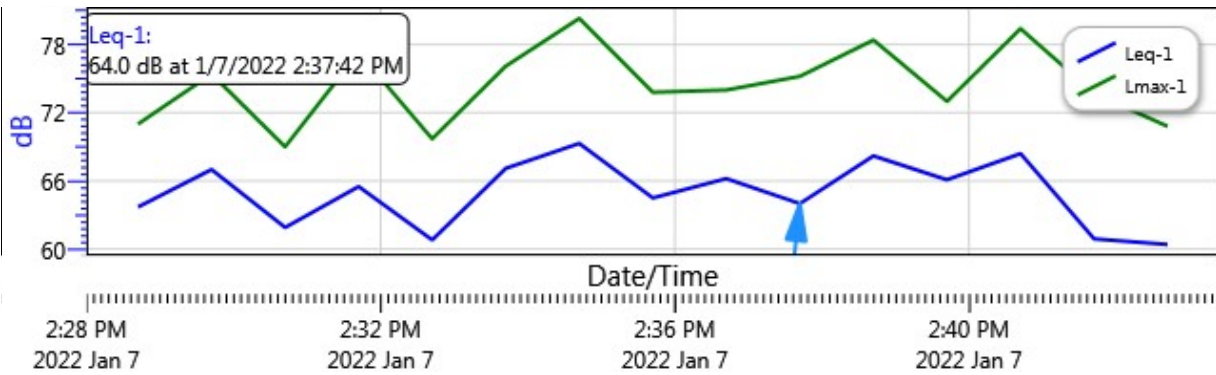
# Exceedance Chart

S281\_BLH080004\_11012022\_130657: Exceedance Chart



# Logged Data Chart

S281\_BLH080004\_11012022\_130657: Logged Data Chart





**Noise Measurement Report Form – Part A**

Date: 01/07/2022 Day of Week: Friday Time: 2:40 PM Project Number: 7091

Monitoring Segment / Area: 2 Monitoring Site Address: 336 W Allen Ave

Measurement Taken By: Amir Ayati of UltraSystems Environmental

Average Wind Speed: 0.8 mph [km/hr] Approximate Wind Direction: From the West

Temperature: 60.8 °F Relative Humidity: 59.3 %

Approximate distance of sound level meter from receptor location: 28 ft

Approximate distance of sound level meter from construction site: \_\_\_\_\_  
(Leave Blank for Baseline Ambient)

Receptor Land Use (Check One):  Residential  Institutional  Comm./Ind.  Recreational

Sound Level Meter: Make and Model: Quest SoundPro DL-1-1/3 Serial Number: BLH080004

Meter Setting:  A-Weighted Sound Level (SLOW)  A-Weighted Sound Level (FAST)

Measurement Start Time: 2:40 PM Measurement End Time: 2:55 PM

Total Measurement Time: 15 min Session File Name (e.g., S012): S282

Check the measurement purpose:

Baseline condition  Ongoing construction  Major change  Complaint response

**Measurement Results**

Measurement Type	Measured Levels (dB)
Calibration	Pre: <u>114.0</u> Post: <u>113.8</u>
L <sub>eq</sub> (h)	Slow: <u>66.9</u> Fast: _____
L <sub>max</sub>	Slow: <u>83.8</u> Fast: _____
L <sub>90</sub>	Slow: <u>53.6</u> Fast: _____

**Field Notes:**

1. Traffic noise from W Allen Ave
2. \_\_\_\_\_
3. \_\_\_\_\_

Noise Monitor's Signature:  Date: 01/07/2022


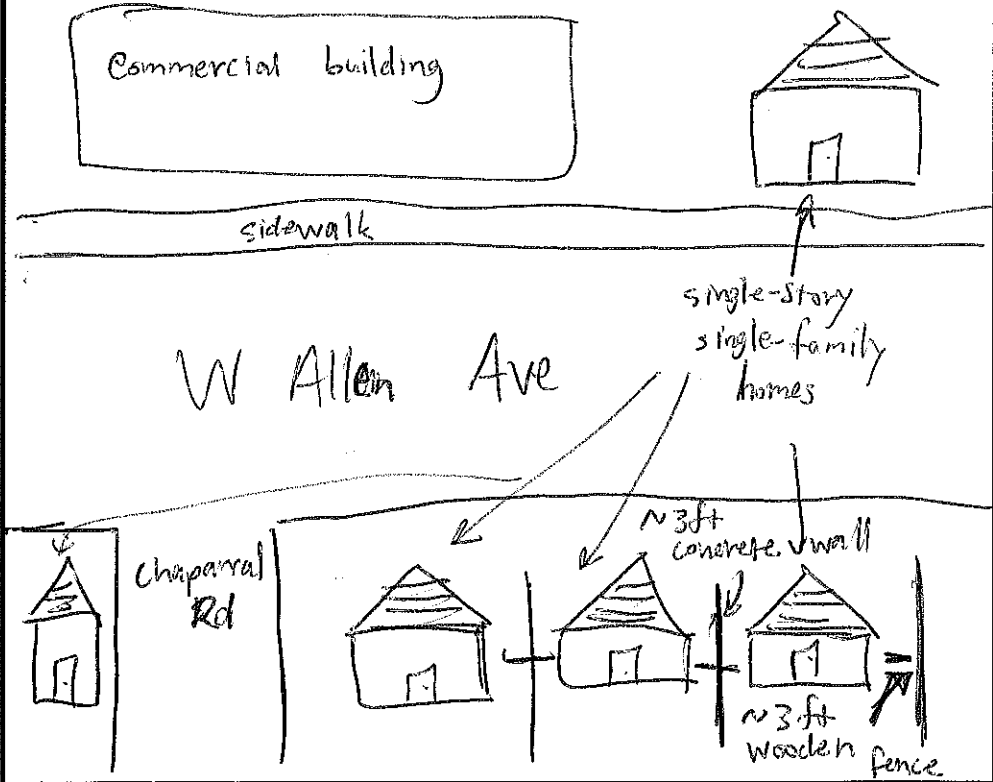
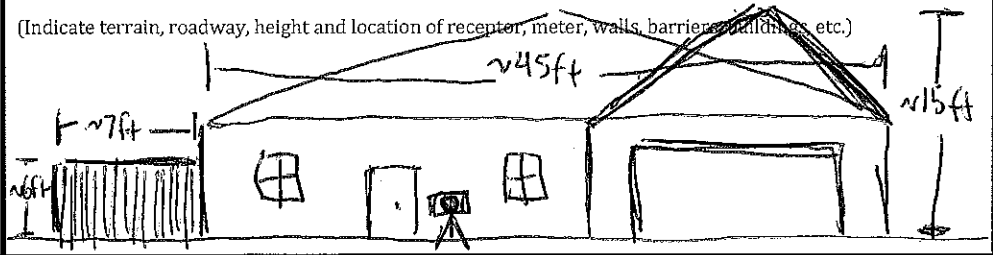



**Noise Measurement Report Form - Part B**

Date: 01/07/2022 Day of Week: Friday Time: 2:40PM Project Number: 9091

Monitoring Segment / Area: 2 Monitoring Site Address: 336 W Allen Ave

**Site Map**

<p><b>Plan View</b></p>  <p>North Arrow (fill-in)</p>	<p>(Indicate site location, receptor location, meter location, distance in feet to landmarks, roadways, travel lane directions, geographical objects: trees, water, buildings, signs, store names, hydrants, power &amp; telephone lines, manholes, etc.)</p> 	
<p><b>Elevation View</b></p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 	
<p>Latitude: <u>34.117490°</u></p>	<p>Longitude: <u>-117.813073</u></p>	<p>Elevation: <u>951 ft</u></p>

Noise Monitor's Signature:  Date: 01/07/2022

# Session Report

1/11/2022

## Information Panel

Name S282\_BLH080004\_11012022\_130700  
Start Time 1/7/2022 2:53:27 PM  
Stop Time 1/7/2022 3:08:27 PM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13H  
Comments

## Summary Data Panel

<u>Description</u>	<u>Meter</u>	<u>Value</u>	<u>Description</u>	<u>Meter</u>	<u>Value</u>
Leq	1	66.9 dB	L90	1	53.6 dB
Lmax	1	83.8 dB	Lmin	1	50.2 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

## Statistics Table

<b>dB:</b>	<b>0.0</b>	<b>0.1</b>	<b>0.2</b>	<b>0.3</b>	<b>0.4</b>	<b>0.5</b>	<b>0.6</b>	<b>0.7</b>	<b>0.8</b>	<b>0.9</b>	<b>%</b>
50:	0.00	0.00	0.04	0.17	0.07	0.05	0.04	0.03	0.04	0.07	0.50
51:	0.06	0.10	0.11	0.17	0.26	0.43	0.40	0.74	0.40	0.29	2.95
52:	0.25	0.65	0.39	0.41	0.32	0.31	0.30	0.29	0.29	0.38	3.59
53:	0.36	0.34	0.35	0.42	0.46	0.36	0.31	0.41	0.55	0.63	4.19
54:	0.75	0.58	0.47	0.32	0.51	0.56	0.41	0.32	0.30	0.31	4.53
55:	0.45	0.43	0.46	0.28	0.26	0.22	0.30	0.39	0.33	0.27	3.40
56:	0.28	0.27	0.22	0.21	0.20	0.19	0.31	0.37	0.35	0.53	2.94
57:	0.60	0.57	0.26	0.34	0.36	0.44	0.32	0.38	0.48	0.56	4.31
58:	0.50	0.47	0.57	0.61	0.43	0.41	0.48	0.66	0.69	0.53	5.35
59:	0.42	0.41	0.45	0.60	0.55	0.52	0.44	0.45	0.38	0.33	4.55
60:	0.43	0.37	0.38	0.41	0.38	0.34	0.36	0.35	0.34	0.40	3.75
61:	0.43	0.51	0.43	0.44	0.44	0.39	0.45	0.41	0.46	0.39	4.34
62:	0.40	0.35	0.37	0.34	0.36	0.35	0.33	0.41	0.38	0.43	3.72

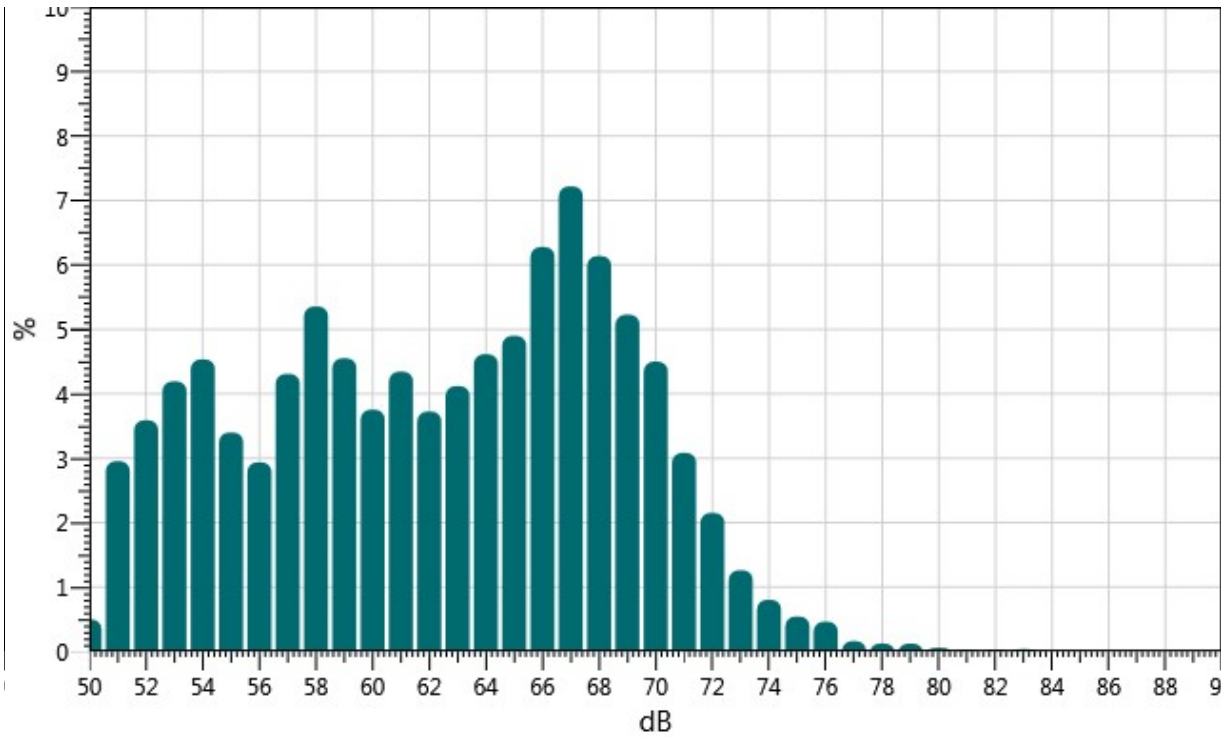


63:	0.43	0.49	0.29	0.42	0.37	0.39	0.43	0.49	0.45	0.38	4.12
64:	0.41	0.48	0.45	0.50	0.48	0.44	0.45	0.46	0.44	0.51	4.61
65:	0.47	0.41	0.45	0.46	0.48	0.49	0.55	0.51	0.55	0.53	4.90
66:	0.52	0.60	0.45	0.58	0.62	0.60	0.78	0.68	0.74	0.71	6.28
67:	0.70	0.86	0.68	0.62	0.63	0.73	0.73	0.73	0.74	0.79	7.22
68:	0.63	0.59	0.57	0.60	0.55	0.62	0.60	0.73	0.64	0.62	6.14
69:	0.52	0.68	0.50	0.53	0.55	0.48	0.48	0.50	0.50	0.49	5.23
70:	0.56	0.50	0.42	0.39	0.41	0.46	0.42	0.54	0.43	0.37	4.50
71:	0.34	0.38	0.36	0.29	0.25	0.28	0.31	0.24	0.28	0.35	3.08
72:	0.33	0.27	0.25	0.14	0.23	0.24	0.21	0.14	0.15	0.20	2.15
73:	0.24	0.15	0.16	0.12	0.11	0.08	0.09	0.10	0.10	0.10	1.26
74:	0.09	0.08	0.06	0.09	0.10	0.10	0.07	0.07	0.06	0.09	0.80
75:	0.09	0.06	0.09	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.54
76:	0.08	0.08	0.06	0.06	0.04	0.04	0.03	0.03	0.03	0.02	0.46
77:	0.01	0.02	0.02	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.16
78:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.13
79:	0.01	0.01	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.12
80:	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.06
81:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.03
82:	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
83:	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.04



# Statistics Chart

S282\_BLH080004\_11012022\_130700: Statistics Chart

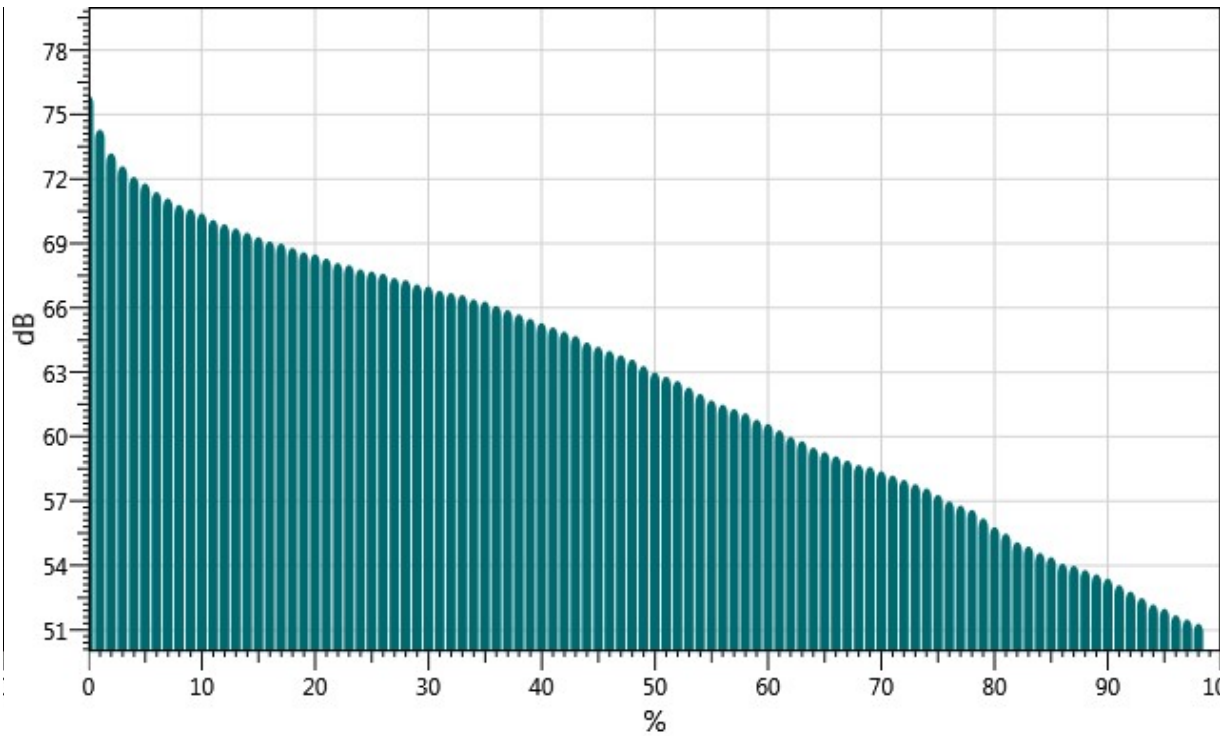


## Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		75.9	74.3	73.2	72.6	72.1	71.8	71.4	71.1	70.8
10%:	70.6	70.4	70.1	69.9	69.7	69.5	69.3	69.1	69.0	68.8
20%:	68.6	68.5	68.3	68.1	68.0	67.8	67.7	67.6	67.4	67.3
30%:	67.1	67.0	66.8	66.7	66.6	66.4	66.3	66.1	65.9	65.7
40%:	65.5	65.3	65.1	64.9	64.7	64.4	64.2	64.0	63.8	63.6
50%:	63.3	63.0	62.8	62.6	62.3	62.0	61.7	61.5	61.3	61.1
60%:	60.8	60.6	60.3	60.0	59.8	59.5	59.3	59.1	58.9	58.7
70%:	58.6	58.4	58.2	58.0	57.8	57.6	57.3	57.0	56.8	56.6
80%:	56.2	55.8	55.5	55.1	54.9	54.6	54.4	54.1	54.0	53.8
90%:	53.6	53.4	53.1	52.8	52.5	52.2	52.0	51.7	51.5	51.3
100%:	50.1									

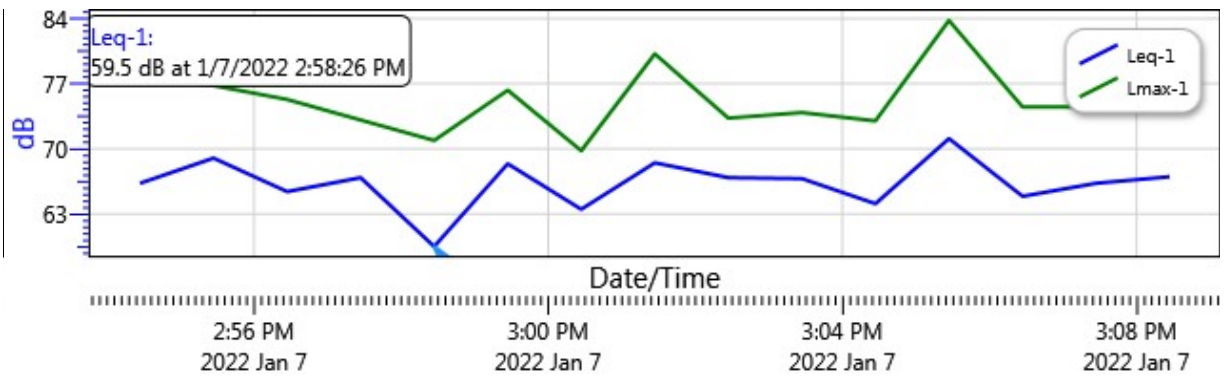
## Exceedance Chart

S282\_BLH080004\_11012022\_130700: Exceedance Chart



## Logged Data Chart

S282\_BLH080004\_11012022\_130700: Logged Data Chart





**Noise Measurement Report Form - Part A**

Date: 01/07/2022 Day of Week: Friday Time: 3:11 PM Project Number: 7091

Monitoring Segment / Area: 3 Monitoring Site Address: 308 W Allen Ave

Measurement Taken By: Amir Ayati of UltraSystems Environmental

Average Wind Speed: 0.7 mph [km/hr] Approximate Wind Direction: From the west

Temperature: 58.5 °F Relative Humidity: 66.2 %

Approximate distance of sound level meter from receptor location: 33 ft

Approximate distance of sound level meter from construction site: \_\_\_\_\_  
(Leave Blank for Baseline Ambient)

Receptor Land Use (Check One):  Residential  Institutional  Comm./Ind.  Recreational

Sound Level Meter: Make and Model: Quest SoundPro DL-1-1/3 Serial Number: BLH080004

Meter Setting:  A-Weighted Sound Level (SLOW)  A-Weighted Sound Level (FAST)

Measurement Start Time: 3:11 PM Measurement End Time: 3:26 PM

Total Measurement Time: 15 min Session File Name (e.g., S012): S283

Check the measurement purpose:

Baseline condition  Ongoing construction  Major change  Complaint response

**Measurement Results**

Measurement Type	Measured Levels (dB)
Calibration	Pre: <u>114.0</u> Post: <u>114.0</u>
L <sub>eq</sub> (h)	Slow: <u>65.3</u> Fast:
L <sub>max</sub>	Slow: <u>78.6</u> Fast:
L <sub>90</sub>	Slow: <u>54.5</u> Fast:

**Field Notes:**

1. Traffic noise from W Allen Ave.
2. \_\_\_\_\_
3. \_\_\_\_\_


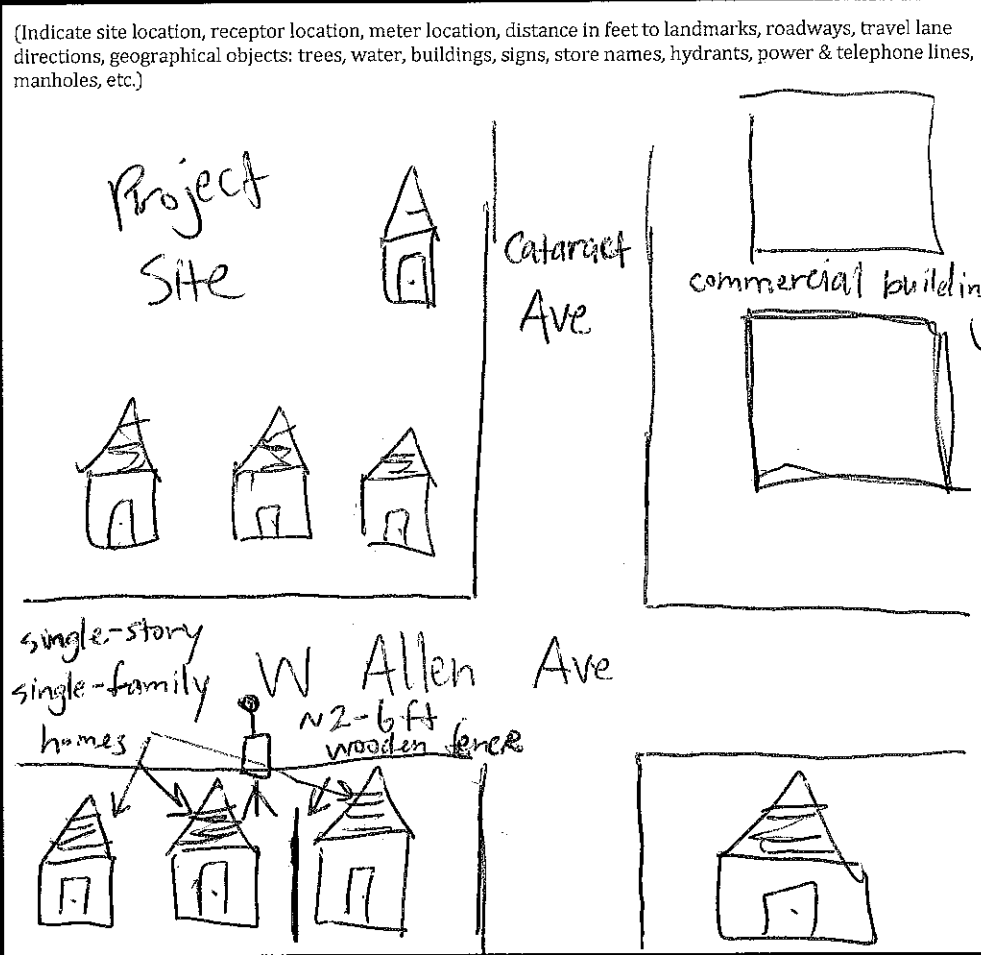
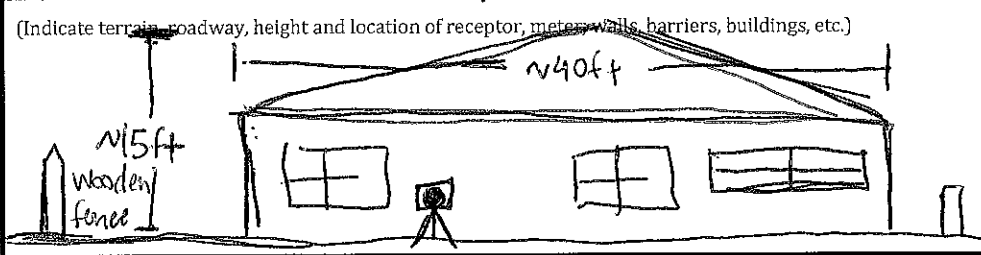
Noise Monitor's Signature:  Date: 01/07/2022



**Noise Measurement Report Form – Part B**

Date: 01/07/2022 Day of Week: Friday Time: 3:11 PM Project Number: 7091  
Monitoring Segment / Area: 3 Monitoring Site Address: 308 W Allen Ave

**Site Map**

<p><b>Plan View</b></p>  <p>North Arrow (fill-in)</p>	<p>(Indicate site location, receptor location, meter location, distance in feet to landmarks, roadways, travel lane directions, geographical objects: trees, water, buildings, signs, store names, hydrants, power &amp; telephone lines, manholes, etc.)</p>  <p>Project Site</p> <p>Cataract Ave</p> <p>commercial buildings</p> <p>W Allen Ave</p> <p>single-story single-family homes</p> <p>~2-6 ft wooden fence</p>	
<p><b>Elevation View</b></p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p>  <p>~40ft</p> <p>~15ft wooden fence</p> <p>~6ft</p> <p>~4ft concrete wall</p>	
<p>Latitude: <u>34.117484°</u></p>	<p>Longitude: <u>-117.811871°</u></p>	<p>Elevation: <u>957ft</u></p>

Noise Monitor's Signature: [Signature]

Date: 01/07/2022

# Session Report

1/11/2022

## Information Panel

Name S283\_BLH080004\_11012022\_130703  
Start Time 1/7/2022 3:24:17 PM  
Stop Time 1/7/2022 3:39:17 PM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13H  
Comments

## Summary Data Panel

<u>Description</u>	<u>Meter</u>	<u>Value</u>	<u>Description</u>	<u>Meter</u>	<u>Value</u>
Leq	1	65.3 dB	L90	1	54.5 dB
Lmax	1	78.6 dB	Lmin	1	50.4 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

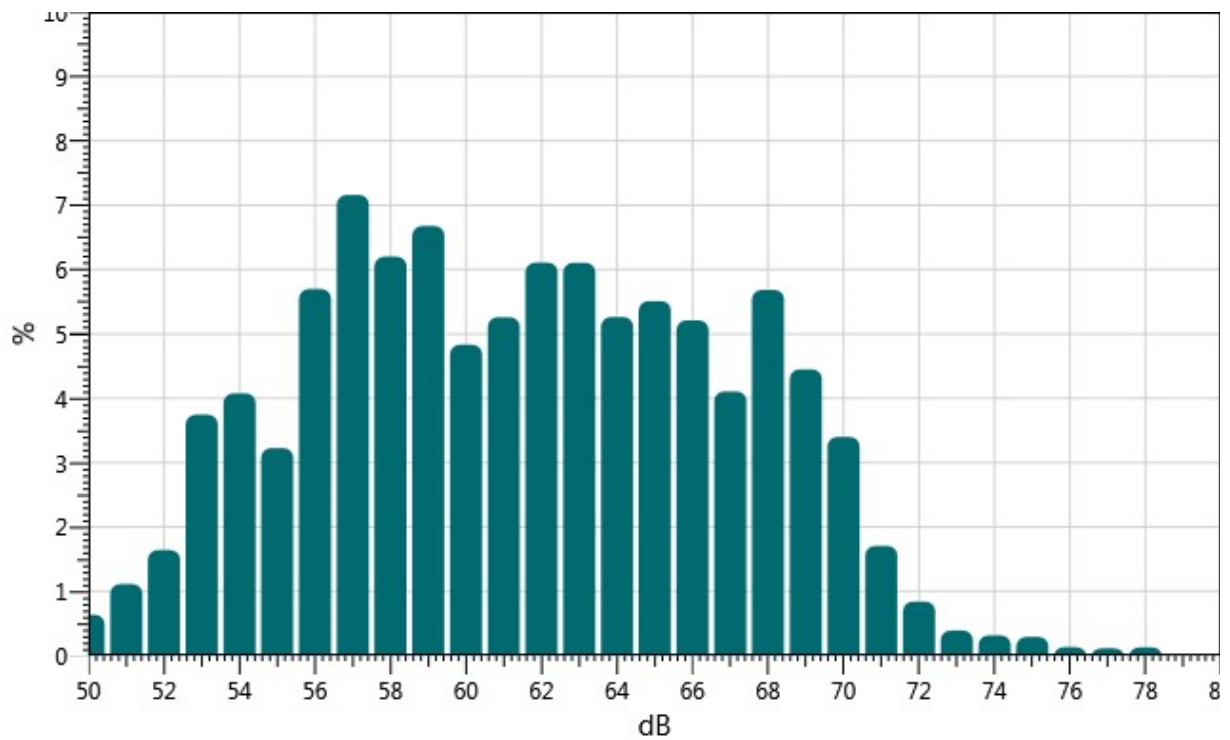
## Statistics Table

<b>dB:</b>	<b>0.0</b>	<b>0.1</b>	<b>0.2</b>	<b>0.3</b>	<b>0.4</b>	<b>0.5</b>	<b>0.6</b>	<b>0.7</b>	<b>0.8</b>	<b>0.9</b>	<b>%</b>
50:	0.00	0.00	0.00	0.00	0.03	0.13	0.13	0.12	0.06	0.16	0.64
51:	0.21	0.03	0.04	0.09	0.18	0.13	0.17	0.17	0.04	0.05	1.11
52:	0.15	0.20	0.14	0.14	0.20	0.14	0.17	0.25	0.12	0.13	1.64
53:	0.28	0.31	0.41	0.50	0.29	0.20	0.20	0.42	0.59	0.55	3.74
54:	0.35	0.34	0.20	0.53	0.60	0.65	0.43	0.36	0.34	0.27	4.07
55:	0.34	0.30	0.22	0.22	0.41	0.36	0.38	0.40	0.31	0.27	3.22
56:	0.33	0.40	0.47	0.48	0.58	0.59	0.59	0.67	0.77	0.81	5.70
57:	0.98	1.06	0.54	0.63	0.65	0.67	0.72	0.70	0.67	0.55	7.16
58:	0.72	0.56	0.56	0.61	0.72	0.60	0.61	0.56	0.62	0.63	6.20
59:	0.62	0.65	0.63	0.63	0.64	0.63	0.73	0.75	0.72	0.69	6.68
60:	0.54	0.58	0.30	0.47	0.54	0.50	0.46	0.50	0.46	0.48	4.83
61:	0.56	0.47	0.52	0.46	0.65	0.52	0.55	0.50	0.49	0.55	5.26
62:	0.47	0.57	0.69	0.67	0.78	0.59	0.56	0.62	0.58	0.59	6.11

63:	0.57	0.68	0.45	0.76	0.59	0.64	0.60	0.61	0.57	0.64	6.10
64:	0.62	0.50	0.53	0.50	0.57	0.56	0.49	0.44	0.49	0.56	5.26
65:	0.60	0.64	0.60	0.51	0.57	0.48	0.49	0.54	0.59	0.48	5.51
66:	0.58	0.65	0.40	0.47	0.57	0.60	0.47	0.50	0.47	0.49	5.21
67:	0.45	0.43	0.48	0.49	0.38	0.34	0.40	0.42	0.34	0.39	4.10
68:	0.44	0.49	0.48	0.57	0.61	0.54	0.57	0.69	0.77	0.52	5.68
69:	0.50	0.48	0.32	0.40	0.45	0.49	0.52	0.47	0.36	0.46	4.45
70:	0.40	0.36	0.34	0.31	0.35	0.35	0.30	0.32	0.34	0.34	3.40
71:	0.22	0.20	0.23	0.27	0.20	0.13	0.10	0.12	0.11	0.13	1.70
72:	0.14	0.12	0.06	0.04	0.06	0.07	0.07	0.11	0.09	0.10	0.84
73:	0.10	0.05	0.04	0.02	0.03	0.03	0.03	0.03	0.04	0.03	0.39
74:	0.03	0.05	0.04	0.05	0.02	0.03	0.02	0.03	0.02	0.03	0.32
75:	0.02	0.03	0.03	0.02	0.03	0.04	0.05	0.03	0.04	0.01	0.29
76:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.13
77:	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.11
78:	0.01	0.01	0.01	0.01	0.03	0.05	0.01	0.00	0.00	0.00	0.13

## Statistics Chart

S283\_BLH080004\_11012022\_130703: Statistics Chart

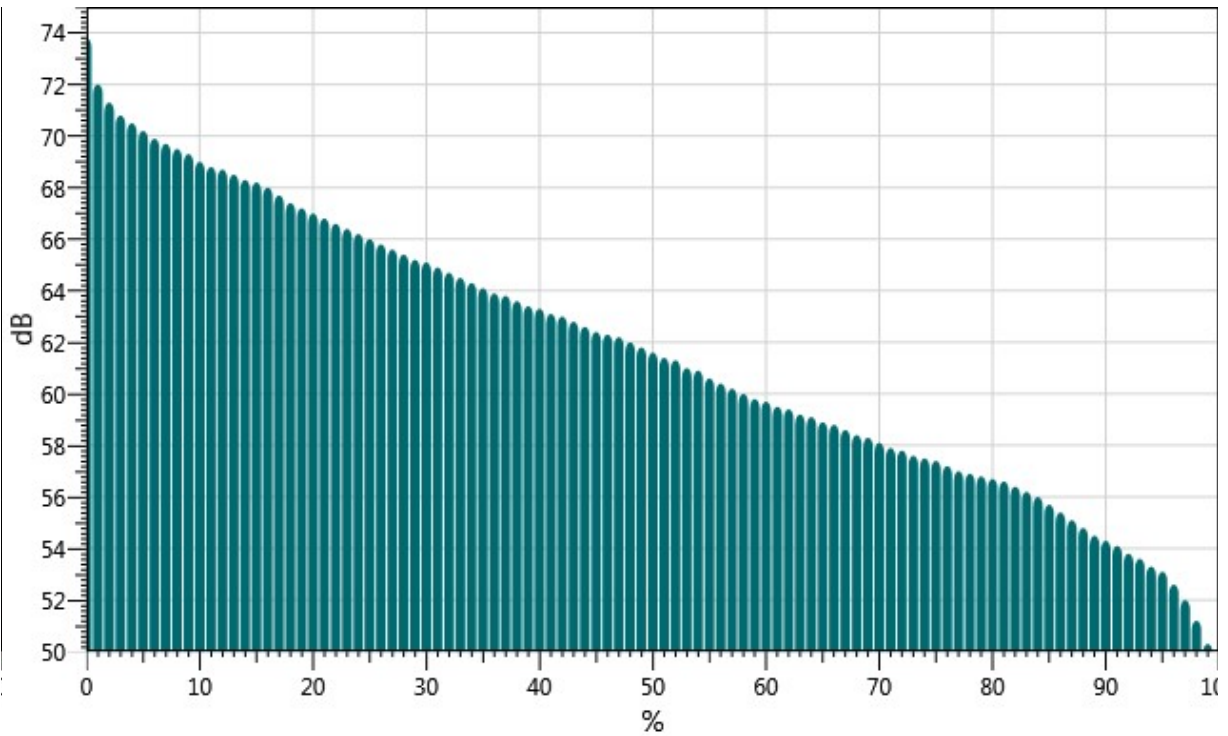


## Exceedance Table

	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%
0%:		73.8	72.0	71.3	70.8	70.5	70.2	69.9	69.7	69.5
10%:	69.3	69.0	68.8	68.7	68.5	68.3	68.2	68.0	67.7	67.4
20%:	67.2	67.0	66.8	66.6	66.4	66.2	66.0	65.8	65.6	65.4
30%:	65.2	65.1	64.9	64.7	64.5	64.3	64.1	63.9	63.8	63.6
40%:	63.4	63.3	63.1	63.0	62.8	62.6	62.4	62.3	62.2	62.0
50%:	61.8	61.6	61.4	61.3	61.0	60.9	60.6	60.4	60.2	60.0
60%:	59.8	59.7	59.5	59.4	59.2	59.1	58.9	58.8	58.6	58.4
70%:	58.3	58.1	57.9	57.8	57.6	57.5	57.4	57.2	57.0	56.9
80%:	56.8	56.7	56.6	56.4	56.2	56.0	55.7	55.4	55.1	54.8
90%:	54.5	54.3	54.1	53.8	53.6	53.3	53.1	52.6	52.0	51.2
100%:	50.3									

## Exceedance Chart

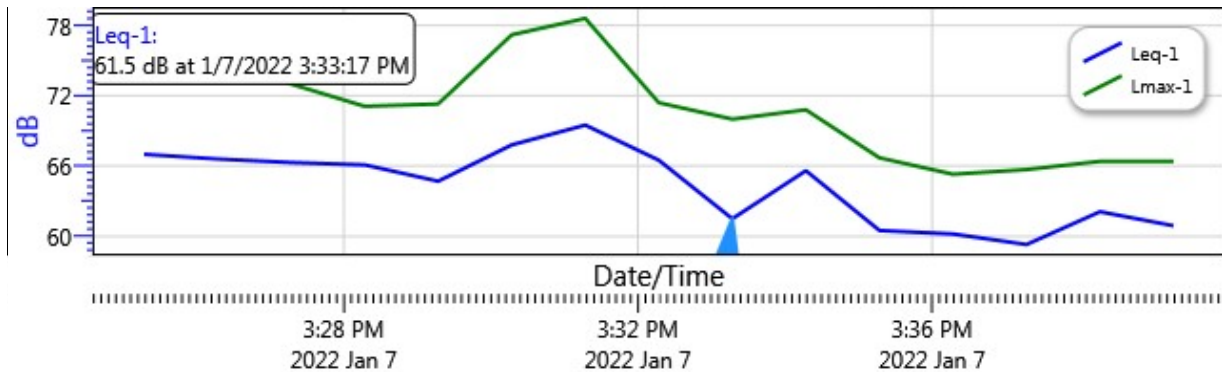
S283\_BLH080004\_11012022\_130703: Exceedance Chart





# Logged Data Chart

S283\_BLH080004\_11012022\_130703: Logged Data Chart





**Noise Measurement Report Form – Part A**

Date: 01/07/2022 Day of Week: Friday Time: 3:33 PM Project Number: 7091

Monitoring Segment / Area: 4 Monitoring Site Address: 234 W Allen Ave

Measurement Taken By: Amir Ayati of UltraSystems Environmental

Average Wind Speed: 0.9 mph [km/hr] Approximate Wind Direction: From the West

Temperature: 59.9 °F Relative Humidity: 69.3 %

Approximate distance of sound level meter from receptor location: 37 ft

Approximate distance of sound level meter from construction site: \_\_\_\_\_  
(Leave Blank for Baseline Ambient)

Receptor Land Use (Check One):  Residential  Institutional  Comm./Ind.  Recreational

Sound Level Meter: Make and Model: Quest SoundPro DL-1-1/3 Serial Number: BLH080004

Meter Setting:  A-Weighted Sound Level (SLOW)  A-Weighted Sound Level (FAST)

Measurement Start Time: 3:33 PM Measurement End Time: 3:48 PM

Total Measurement Time: 15 min Session File Name (e.g., S012): 5284

Check the measurement purpose:

Baseline condition  Ongoing construction  Major change  Complaint response

**Measurement Results**

Measurement Type	Measured Levels (dB)
Calibration	Pre: <u>114.0</u> Post: <u>114.0</u>
L <sub>eq</sub> (h)	Slow: <u>66.7</u> Fast:
L <sub>max</sub>	Slow: <u>80.7</u> Fast:
L <sub>90</sub>	Slow: <u>54.6</u> Fast:

**Field Notes:**

- Traffic noise along W Allen Ave.
- Barking dog at 234 W Allen Ave for about 5 minutes.
- 




Noise Monitor's Signature: [Signature] Date: 01/07/2022



**Noise Measurement Report Form - Part B**

Date: 01/07/2022 Day of Week: Friday Time: 3:35PM Project Number: 7091  
Monitoring Segment / Area: 4 Monitoring Site Address: 234 W Allen Ave

**Site Map**

<p><b>Plan View</b></p>  <p>North Arrow (fill-in)</p>	<p>(Indicate site location, receptor location, meter location, distance in feet to landmarks, roadways, travel lane directions, geographical objects: trees, water, buildings, signs, store names, hydrants, power &amp; telephone lines, manholes, etc.)</p> 	
<p><b>Elevation View</b></p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 	
<p>Latitude: <u>34.117496°</u></p>	<p>Longitude: <u>-117.916704°</u></p>	<p>Elevation: <u>963ft</u></p>

Noise Monitor's Signature: [Signature]

Date: 01/07/2022

# Session Report

1/11/2022

## Information Panel

Name S284\_BLH080004\_11012022\_130705  
Start Time 1/7/2022 3:45:45 PM  
Stop Time 1/7/2022 4:00:45 PM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13H  
Comments

## Summary Data Panel

<u>Description</u>	<u>Meter</u>	<u>Value</u>	<u>Description</u>	<u>Meter</u>	<u>Value</u>
Leq	1	66.7 dB	L90	1	54.6 dB
Lmax	1	80.7 dB	Lmin	1	50 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

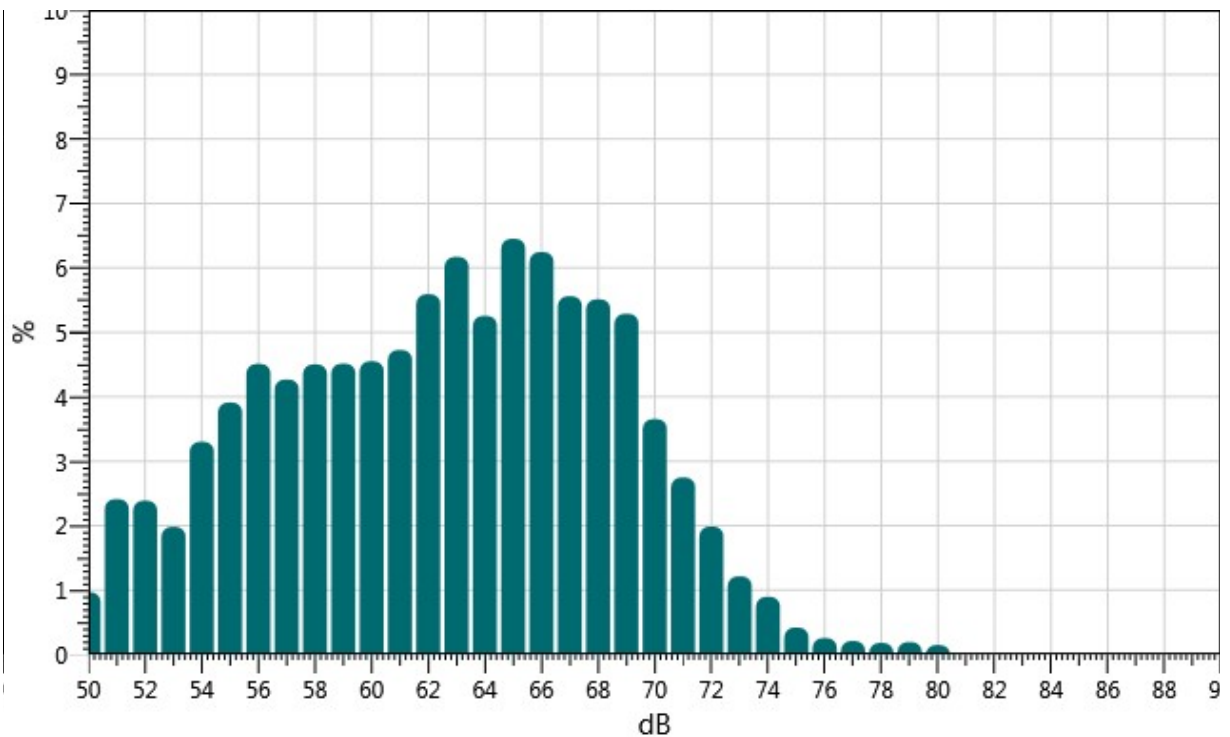
## Statistics Table

<b>dB:</b>	<b>0.0</b>	<b>0.1</b>	<b>0.2</b>	<b>0.3</b>	<b>0.4</b>	<b>0.5</b>	<b>0.6</b>	<b>0.7</b>	<b>0.8</b>	<b>0.9</b>	<b>%</b>
50:	0.00	0.06	0.07	0.06	0.03	0.23	0.24	0.13	0.05	0.09	0.97
51:	0.06	0.05	0.03	0.13	0.16	0.16	0.37	0.65	0.38	0.42	2.41
52:	0.38	0.35	0.30	0.38	0.25	0.18	0.18	0.12	0.13	0.11	2.39
53:	0.11	0.08	0.09	0.15	0.12	0.22	0.24	0.20	0.45	0.31	1.98
54:	0.29	0.32	0.18	0.37	0.26	0.30	0.30	0.42	0.48	0.38	3.30
55:	0.33	0.30	0.25	0.35	0.43	0.32	0.42	0.54	0.53	0.44	3.91
56:	0.58	0.58	0.39	0.40	0.35	0.41	0.40	0.40	0.44	0.55	4.51
57:	0.57	0.51	0.30	0.42	0.35	0.39	0.41	0.42	0.47	0.43	4.27
58:	0.47	0.43	0.46	0.57	0.38	0.38	0.44	0.42	0.45	0.51	4.50
59:	0.48	0.45	0.44	0.43	0.45	0.42	0.43	0.46	0.47	0.48	4.51
60:	0.53	0.51	0.34	0.50	0.42	0.47	0.56	0.43	0.40	0.40	4.55
61:	0.41	0.38	0.41	0.46	0.47	0.53	0.52	0.54	0.47	0.54	4.73
62:	0.55	0.52	0.55	0.52	0.56	0.53	0.53	0.54	0.58	0.72	5.59

63:	0.79	0.69	0.42	0.62	0.65	0.61	0.67	0.66	0.56	0.51	6.17
64:	0.54	0.54	0.51	0.42	0.46	0.56	0.51	0.57	0.57	0.58	5.26
65:	0.57	0.57	0.61	0.66	0.64	0.69	0.65	0.68	0.66	0.72	6.45
66:	0.75	0.76	0.52	0.64	0.69	0.66	0.59	0.58	0.57	0.51	6.24
67:	0.60	0.65	0.58	0.53	0.51	0.51	0.57	0.55	0.55	0.51	5.56
68:	0.49	0.49	0.49	0.61	0.68	0.52	0.51	0.55	0.60	0.58	5.51
69:	0.58	0.62	0.53	0.54	0.49	0.54	0.48	0.55	0.51	0.47	5.29
70:	0.45	0.46	0.38	0.35	0.35	0.38	0.36	0.36	0.28	0.28	3.65
71:	0.28	0.33	0.31	0.29	0.20	0.23	0.24	0.31	0.30	0.26	2.75
72:	0.22	0.23	0.18	0.13	0.26	0.20	0.23	0.17	0.17	0.20	1.99
73:	0.19	0.17	0.14	0.11	0.13	0.09	0.08	0.09	0.11	0.09	1.21
74:	0.11	0.11	0.11	0.08	0.07	0.08	0.08	0.10	0.08	0.08	0.90
75:	0.09	0.08	0.07	0.02	0.05	0.02	0.02	0.02	0.02	0.02	0.42
76:	0.03	0.03	0.04	0.03	0.02	0.03	0.02	0.02	0.02	0.02	0.26
77:	0.02	0.04	0.03	0.02	0.02	0.01	0.02	0.01	0.02	0.02	0.21
78:	0.02	0.03	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.18
79:	0.02	0.02	0.02	0.02	0.05	0.01	0.01	0.01	0.01	0.01	0.19
80:	0.01	0.02	0.02	0.02	0.02	0.03	0.01	0.02	0.00	0.00	0.15

## Statistics Chart

S284\_BLH080004\_11012022\_130705: Statistics Chart

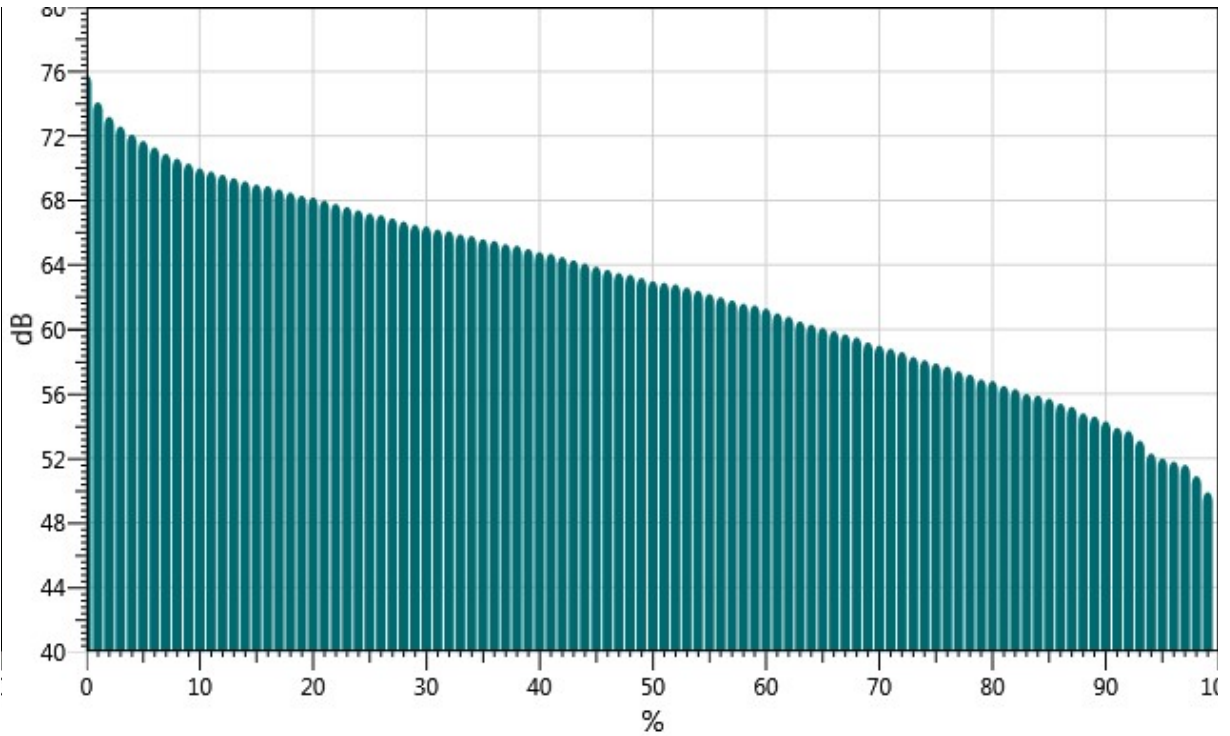


## Exceedance Table

	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%
0%:		75.8	74.1	73.2	72.6	72.1	71.7	71.3	70.9	70.6
10%:	70.3	70.0	69.8	69.6	69.4	69.2	69.0	68.9	68.7	68.5
20%:	68.3	68.2	68.0	67.8	67.6	67.4	67.2	67.1	66.9	66.7
30%:	66.5	66.4	66.2	66.1	65.9	65.8	65.6	65.5	65.3	65.2
40%:	65.0	64.8	64.7	64.5	64.3	64.1	63.9	63.7	63.5	63.4
50%:	63.2	63.0	62.9	62.8	62.6	62.4	62.2	62.0	61.8	61.6
60%:	61.5	61.3	61.0	60.8	60.5	60.3	60.1	59.9	59.7	59.5
70%:	59.2	59.0	58.8	58.6	58.3	58.1	57.9	57.7	57.4	57.2
80%:	56.9	56.8	56.5	56.3	56.0	55.9	55.7	55.4	55.2	54.8
90%:	54.6	54.3	53.9	53.7	53.1	52.3	52.0	51.8	51.6	50.9
100%:	49.9									

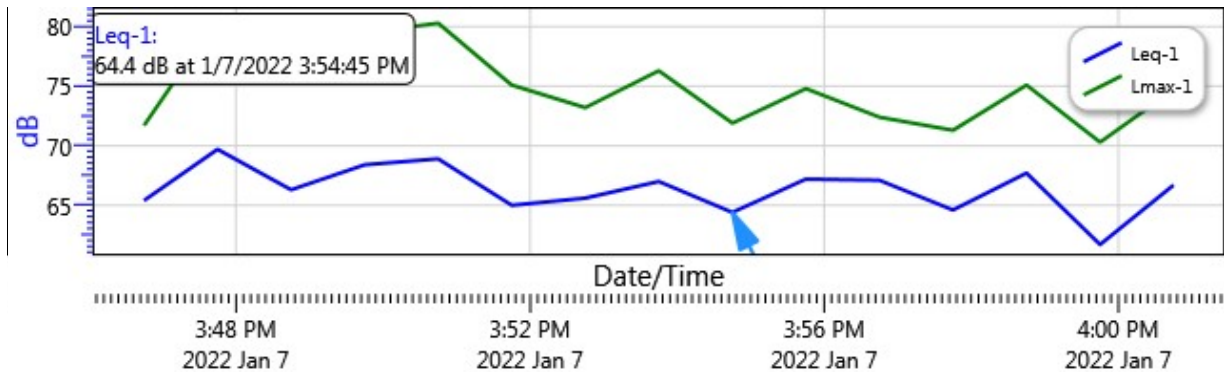
## Exceedance Chart

S284\_BLH080004\_11012022\_130705: Exceedance Chart



# Logged Data Chart

S284\_BLH080004\_11012022\_130705: Logged Data Chart





**Noise Measurement Report Form – Part A**

Date: 01/07/2022 Day of Week: Friday Time: 4:02PM Project Number: 7091

Monitoring Segment / Area: 5 Monitoring Site Address: W Allen Ave & Monte Vista Ave

Measurement Taken By: Amir Ayati of UltraSystems Environmental

Average Wind Speed: 1.0 mph [km/hr] Approximate Wind Direction: From the \_\_\_\_\_

Temperature: 58.4 °F Relative Humidity: 70.8 %

Approximate distance of sound level meter from receptor location: 28ft

Approximate distance of sound level meter from construction site: \_\_\_\_\_  
(Leave Blank for Baseline Ambient)

Receptor Land Use (Check One):  Residential  Institutional  Comm./Ind.  Recreational

Sound Level Meter: Make and Model: Quest SoundPro DL-1-1/3 Serial Number: BLH080004

Meter Setting:  A-Weighted Sound Level (SLOW)  A-Weighted Sound Level (FAST)

Measurement Start Time: 4:02 PM Measurement End Time: 4:17 PM

Total Measurement Time: 15min Session File Name (e.g., S012): S285

Check the measurement purpose:

Baseline condition  Ongoing construction  Major change  Complaint response

**Measurement Results**

Measurement Type	Measured Levels (dB)
Calibration	Pre: <u>114.0</u> Post: <u>113.9</u>
Leq (h)	Slow: <u>64.2</u> Fast:
L <sub>max</sub>	Slow: <u>84.9</u> Fast:
L <sub>90</sub>	Slow: <u>53.3</u> Fast:

**Field Notes:**

- Traffic noise along W Allen Ave & Monte Vista Ave
- \_\_\_\_\_
- \_\_\_\_\_

Noise Monitor's Signature: [Signature]

Date: 01/07/2022




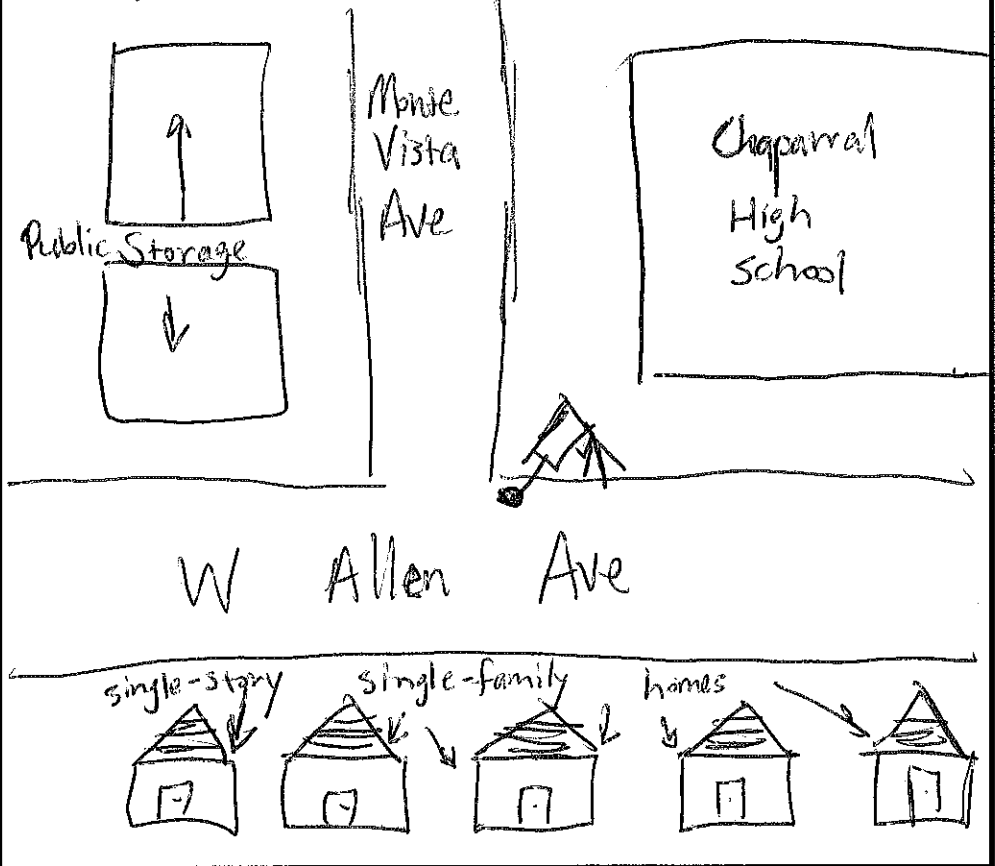
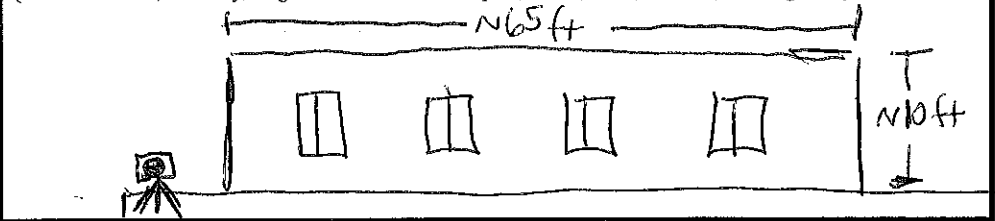


**Noise Measurement Report Form - Part B**

Date: 01/07/2022 Day of Week: Friday Time: 4:02PM Project Number: 7091

Monitoring Segment / Area: 5 Monitoring Site Address: W Allen Ave. & Monte Vista Ave.

**Site Map**

<p><b>Plan View</b></p>  <p>North Arrow (fill-in)</p>	<p>(Indicate site location, receptor location, meter location, distance in feet to landmarks, roadways, travel lane directions, geographical objects: trees, water, buildings, signs, store names, hydrants, power &amp; telephone lines, manholes, etc.)</p> 	
<p><b>Elevation View</b></p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 	
<p>Latitude: <u>34.117643°</u></p>	<p>Longitude: <u>-117.809199°</u></p>	<p>Elevation: <u>971 ft</u></p>

Noise Monitor's Signature: [Signature]

Date: 01/07/2022

# Session Report

1/11/2022

## Information Panel

Name S285\_BLH080004\_11012022\_130708  
Start Time 1/7/2022 4:15:21 PM  
Stop Time 1/7/2022 4:30:21 PM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13H  
Comments

## Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	64.2 dB	L90	1	53.3 dB
Lmax	1	84.9 dB	Lmin	1	51.3 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

## Statistics Table

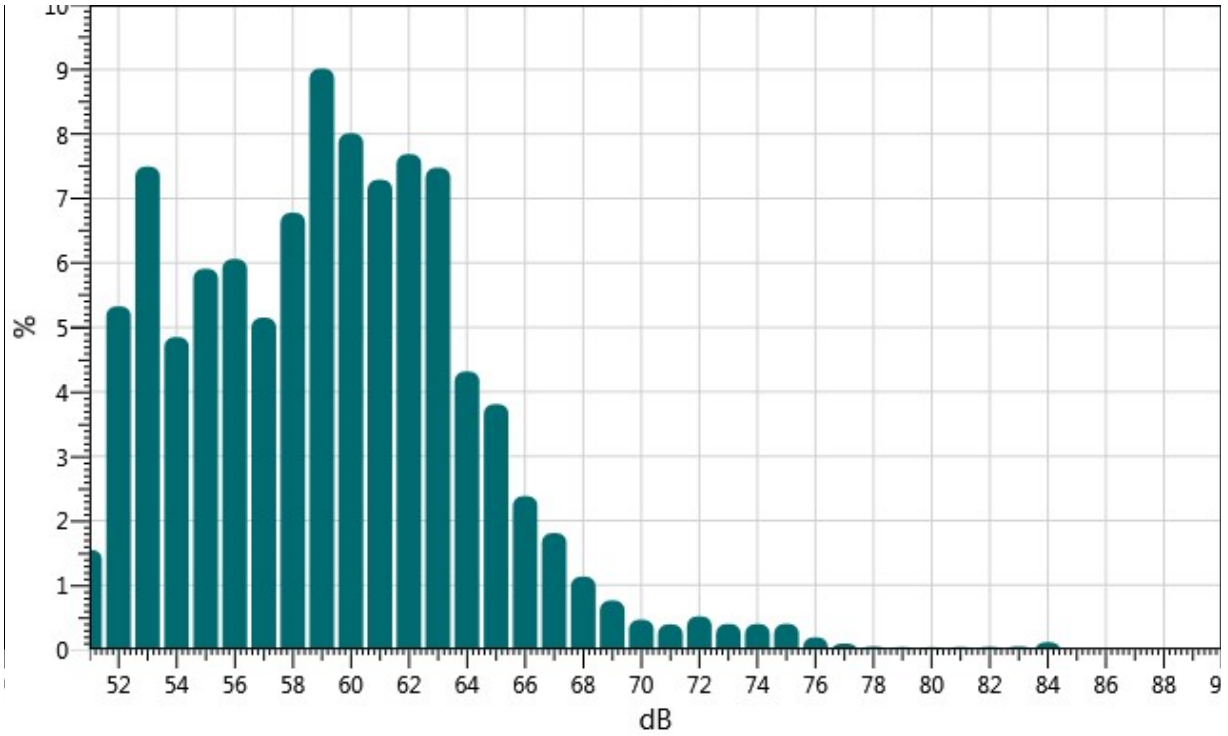
dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
51:	0.00	0.00	0.00	0.03	0.12	0.26	0.39	0.26	0.21	0.29	1.55
52:	0.39	0.46	0.41	0.51	0.64	0.73	0.60	0.47	0.57	0.56	5.32
53:	0.45	0.65	0.83	0.69	0.73	1.05	0.63	0.74	0.88	0.85	7.49
54:	0.54	0.58	0.45	0.50	0.46	0.37	0.42	0.48	0.52	0.53	4.85
55:	0.64	0.66	0.61	0.60	0.50	0.54	0.56	0.60	0.60	0.61	5.91
56:	0.50	0.54	0.53	0.64	0.63	0.63	0.59	0.65	0.66	0.70	6.06
57:	0.72	0.62	0.35	0.48	0.47	0.45	0.44	0.46	0.57	0.58	5.15
58:	0.63	0.51	0.58	0.66	0.74	0.81	0.69	0.75	0.70	0.73	6.78
59:	0.65	0.66	0.89	1.14	1.05	1.01	0.98	0.97	0.87	0.81	9.01
60:	0.96	0.97	0.65	0.90	0.83	0.84	0.81	0.83	0.61	0.61	8.01
61:	0.64	0.72	0.76	0.80	0.89	0.72	0.67	0.69	0.70	0.70	7.29
62:	0.66	0.78	0.80	0.70	0.77	0.74	0.78	0.80	0.73	0.93	7.69
63:	0.99	0.93	0.50	0.79	0.89	0.85	0.70	0.61	0.67	0.54	7.48

64:	0.48	0.43	0.49	0.46	0.47	0.43	0.43	0.42	0.32	0.38	4.31
65:	0.43	0.38	0.43	0.48	0.31	0.32	0.32	0.34	0.38	0.43	3.81
66:	0.42	0.40	0.32	0.24	0.18	0.16	0.18	0.16	0.17	0.16	2.38
67:	0.16	0.19	0.21	0.31	0.19	0.16	0.17	0.13	0.16	0.14	1.81
68:	0.16	0.14	0.16	0.10	0.13	0.10	0.10	0.09	0.07	0.08	1.13
69:	0.08	0.13	0.10	0.07	0.06	0.05	0.07	0.07	0.08	0.04	0.76
70:	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.07	0.06	0.05	0.46
71:	0.07	0.05	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.39
72:	0.04	0.04	0.06	0.04	0.06	0.06	0.06	0.09	0.04	0.03	0.52
73:	0.03	0.04	0.03	0.06	0.04	0.05	0.04	0.03	0.03	0.04	0.40
74:	0.03	0.04	0.04	0.03	0.05	0.04	0.04	0.06	0.04	0.03	0.40
75:	0.04	0.06	0.07	0.06	0.06	0.01	0.01	0.02	0.04	0.02	0.40
76:	0.02	0.02	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.01	0.19
77:	0.01	0.02	0.02	0.02	0.01	0.00	0.01	0.01	0.01	0.01	0.09
78:	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.05
79:	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.04
80:	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.04
81:	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.04
82:	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.04
83:	0.00	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.05
84:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.00	0.11



# Statistics Chart

S285\_BLH080004\_11012022\_130708: Statistics Chart



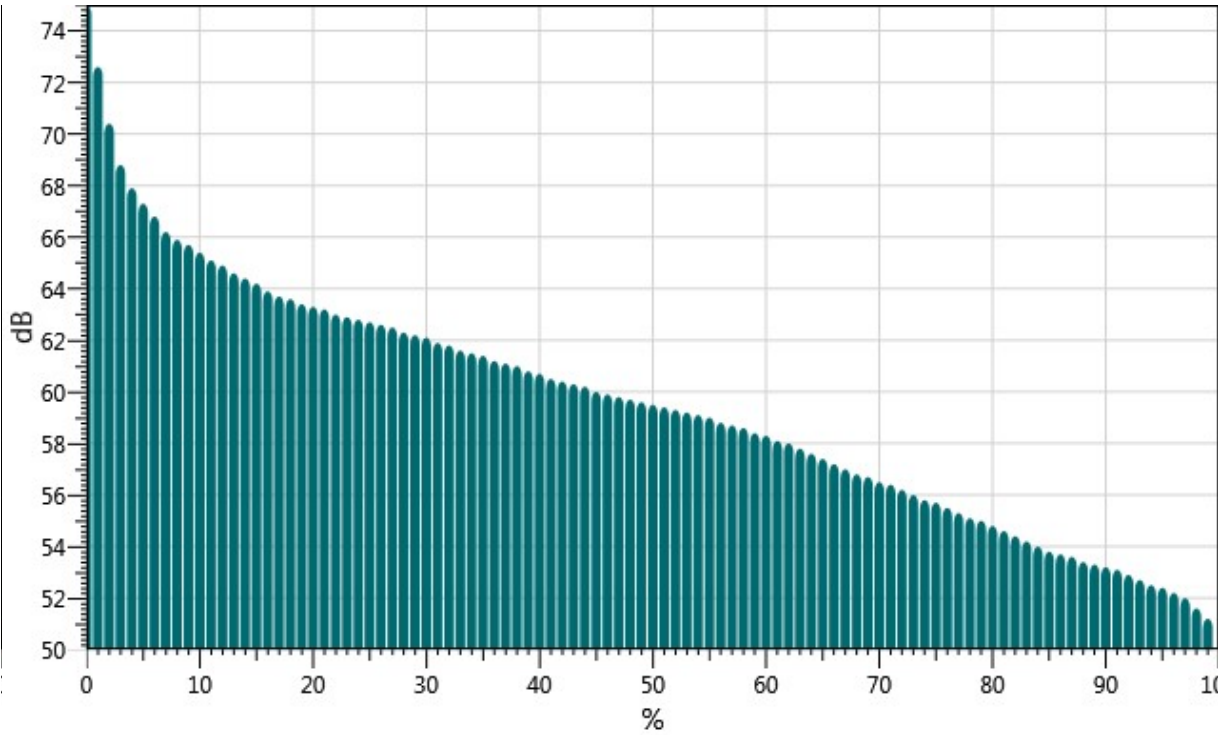
## Exceedance Table

	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%
0%:		75.0	72.6	70.4	68.8	67.9	67.3	66.8	66.2	65.9
10%:	65.7	65.4	65.1	64.9	64.6	64.4	64.2	63.9	63.7	63.6
20%:	63.4	63.3	63.2	63.0	62.9	62.8	62.7	62.6	62.5	62.3
30%:	62.2	62.1	61.9	61.8	61.6	61.5	61.4	61.2	61.1	61.0
40%:	60.8	60.7	60.5	60.4	60.3	60.2	60.0	59.9	59.8	59.7
50%:	59.6	59.5	59.4	59.3	59.2	59.1	59.0	58.8	58.7	58.6
60%:	58.4	58.3	58.1	58.0	57.8	57.6	57.4	57.2	57.0	56.8
70%:	56.7	56.5	56.4	56.2	56.0	55.8	55.7	55.5	55.3	55.1
80%:	55.0	54.8	54.6	54.4	54.2	54.0	53.8	53.7	53.6	53.4
90%:	53.3	53.2	53.1	52.9	52.7	52.5	52.4	52.2	52.0	51.6
100%:	51.2									



# Exceedance Chart

S285\_BLH080004\_11012022\_130708: Exceedance Chart



# Logged Data Chart

S285\_BLH080004\_11012022\_130708: Logged Data Chart

