

**APPENDIX H**  
**AMBIENT NOISE MEASUREMENT DATA**



**Noise Measurement Report Form - Part A**

Date: 12/5/23 Day of Week: Tuesday Time: 10:43 Project Number: 7237

Monitoring Segment / Area: 1 Monitoring Site Address: 4600 Crestmore Road

Measurement Taken By: Patricia Haigh of UltraSystems Environmental

Average Wind Speed: 3.3 mph [km/hr] Compass Heading (meter ⊥ to source) 24° NE

Temp: 76.2 °F Relative Humidity: 31.4 % Compass Heading (into wind) 51° NE

Cloud Cover Class (1 = heavy overcast, 2 = lightly overcast, 3 = sunny) 3

Approximate distance of sound level meter from receptor location: 19 feet

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: 10:43 Measurement End Time: 10:58

Total Measurement Time: 15 min Session File Name (e.g., S012): S001

Check the measurement purpose:

Baseline condition  Ongoing construction  Caltrans  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>49.5</u>	Fast: _____
L <sub>max</sub>	Slow: <u>61.9</u>	Fast: _____
L <sub>90</sub>	Slow: <u>43.9</u>	Fast: _____

**Field Notes:**

- water filter from nearby pond ~50 feet away
- Airplane at 1052
- \_\_\_\_\_

Noise Monitor's Signature: [Signature] Date: 12/5/2023


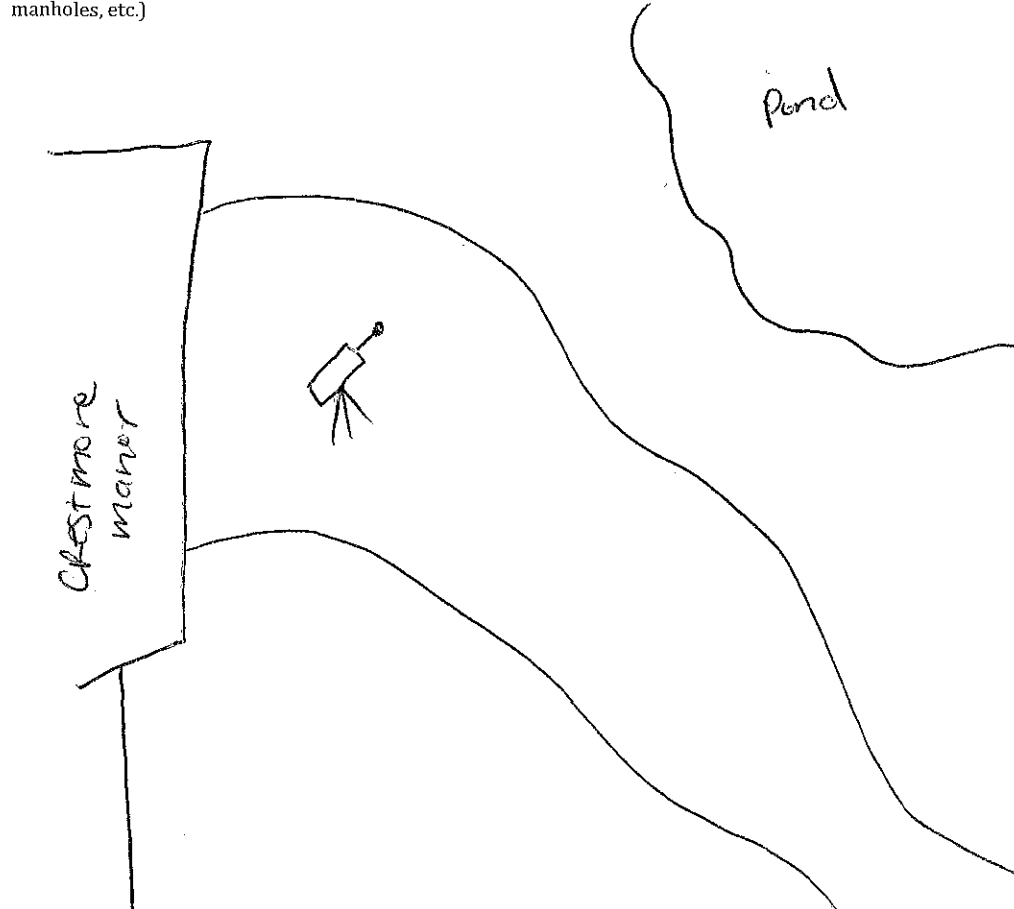
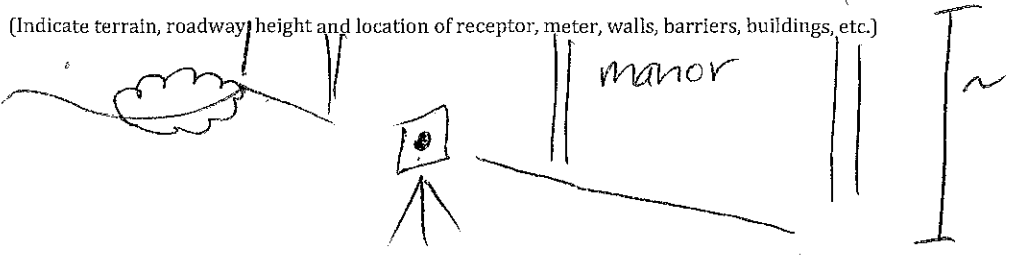


**Noise Measurement Report Form - Part B**

Date: 12/5/2023 Day of Week: Tuesday Time: 10:43 Project Number: 7237

Monitoring Segment / Area: 1 Monitoring Site Address: 4600 Crestmore Road

**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>33.981525°</u></p>	<p>Longitude: <u>-117.409433°</u></p>	<p>Elevation: <u>750 ft</u></p>

Noise Monitor's Signature: [Signature] Date: 12/5/2023

# Session Report

12/5/2023

## Information Panel

Name S001\_BLH080004\_05122023\_150701  
Start Time 12/5/2023 11:41:51 AM  
Stop Time 12/5/2023 11:56:51 AM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13J  
Comments

## Summary Data Panel

<u>Description</u>	<u>Meter</u>	<u>Value</u>	<u>Description</u>	<u>Meter</u>	<u>Value</u>
Leq	1	49.5 dB	L90	1	43.9 dB
Lmax	1	61.9 dB	Lmin	1	42.2 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	C
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>
42:	0.00	0.00	0.02	0.09	0.11	0.04	0.16	0.20	0.47	0.36	1.45
43:	0.23	0.34	0.63	0.74	0.75	0.71	1.02	0.94	0.89	1.56	7.81
44:	1.38	1.40	1.21	1.00	1.43	1.30	1.09	1.35	1.28	1.28	12.72
45:	1.36	1.20	1.19	1.28	1.12	1.16	1.20	1.34	1.31	1.34	12.50
46:	1.27	1.21	1.05	1.18	1.24	1.28	1.09	1.08	1.15	1.23	11.78
47:	1.11	1.34	1.09	1.07	1.03	1.06	1.04	1.29	1.47	1.34	11.84
48:	1.32	1.15	0.83	1.15	1.33	1.48	1.07	1.19	1.20	1.22	11.95
49:	1.10	1.00	1.14	1.19	1.03	0.84	0.68	0.84	0.71	0.66	9.20
50:	0.60	0.60	0.53	0.47	0.51	0.41	0.42	0.46	0.35	0.44	4.80
51:	0.51	0.51	0.34	0.43	0.33	0.31	0.32	0.28	0.16	0.18	3.37
52:	0.19	0.32	0.32	0.34	0.30	0.27	0.30	0.37	0.34	0.34	3.09
53:	0.34	0.41	0.54	0.36	0.28	0.29	0.36	0.31	0.39	0.32	3.61
54:	0.25	0.26	0.12	0.16	0.22	0.18	0.26	0.20	0.21	0.18	2.05

55:	0.19	0.17	0.12	0.12	0.16	0.14	0.17	0.14	0.14	0.11	1.46
56:	0.12	0.08	0.06	0.05	0.06	0.05	0.08	0.10	0.07	0.08	0.75
57:	0.03	0.05	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.03	0.28
58:	0.03	0.02	0.03	0.04	0.03	0.03	0.02	0.02	0.04	0.02	0.27
59:	0.01	0.01	0.03	0.03	0.03	0.02	0.04	0.04	0.10	0.08	0.39
60:	0.07	0.10	0.04	0.03	0.04	0.03	0.03	0.03	0.04	0.05	0.46
61:	0.05	0.02	0.05	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.22

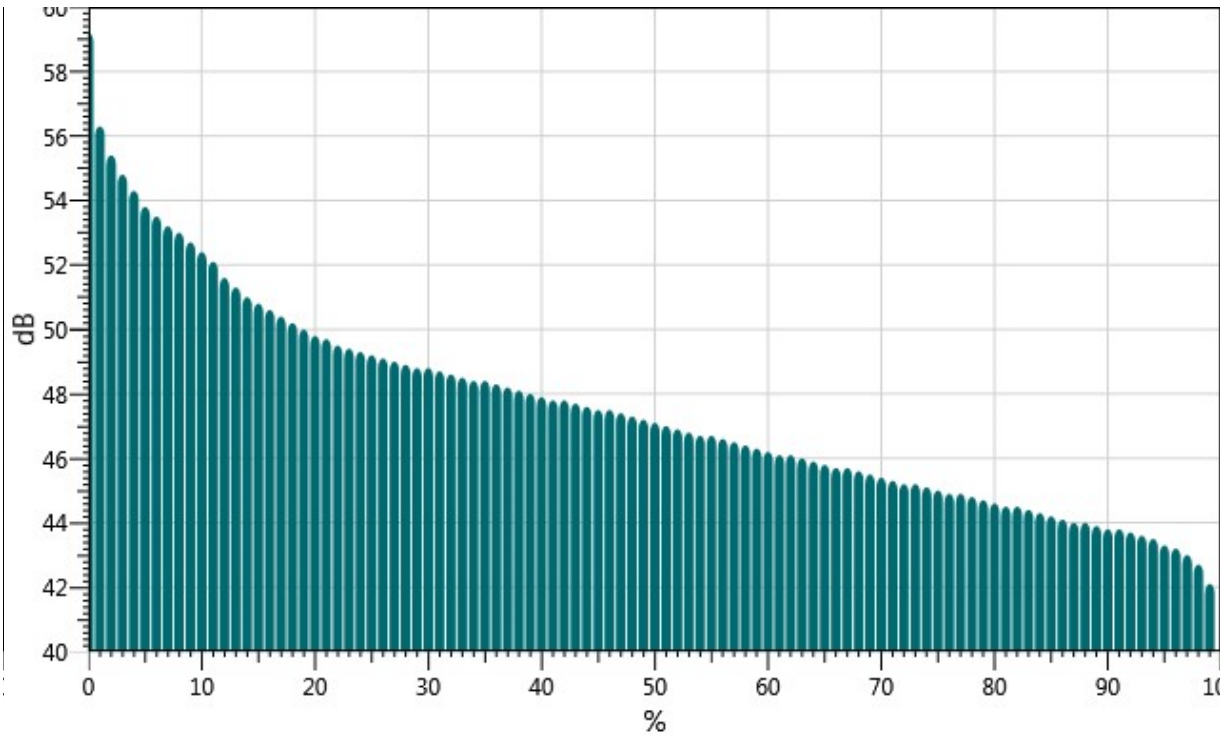
### Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		59.2	56.3	55.4	54.8	54.3	53.8	53.5	53.2	53.0
10%:	52.7	52.4	52.1	51.6	51.3	51.0	50.8	50.6	50.4	50.2
20%:	50.0	49.8	49.7	49.5	49.4	49.3	49.2	49.1	49.0	48.9
30%:	48.8	48.8	48.7	48.6	48.5	48.4	48.4	48.3	48.2	48.1
40%:	48.0	47.9	47.8	47.8	47.7	47.6	47.5	47.5	47.4	47.3
50%:	47.2	47.1	47.0	46.9	46.8	46.7	46.7	46.6	46.5	46.4
60%:	46.3	46.2	46.1	46.1	46.0	45.9	45.8	45.7	45.7	45.6
70%:	45.5	45.4	45.3	45.2	45.2	45.1	45.0	44.9	44.9	44.8
80%:	44.7	44.6	44.5	44.5	44.4	44.3	44.2	44.1	44.0	44.0
90%:	43.9	43.8	43.8	43.7	43.6	43.5	43.3	43.2	43.0	42.7
100%:	42.1									



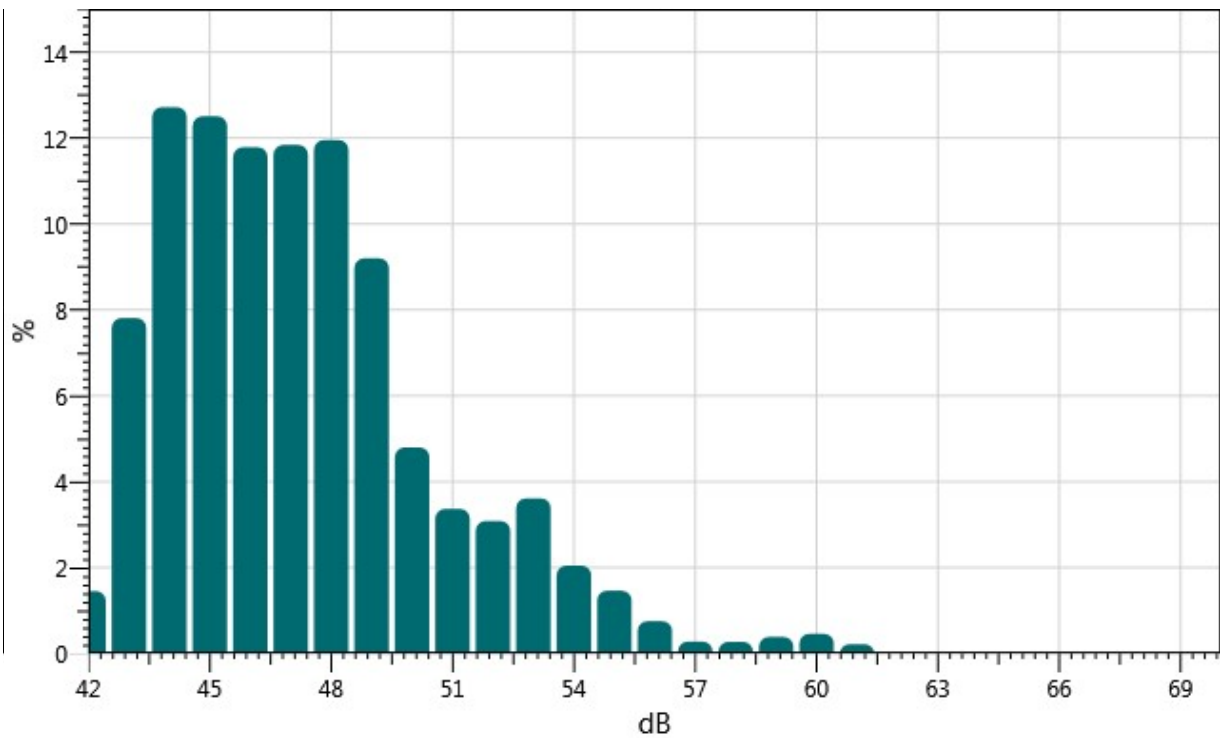
## Exceedance Chart

S001\_BLH080004\_05122023\_150701: Exceedance Chart



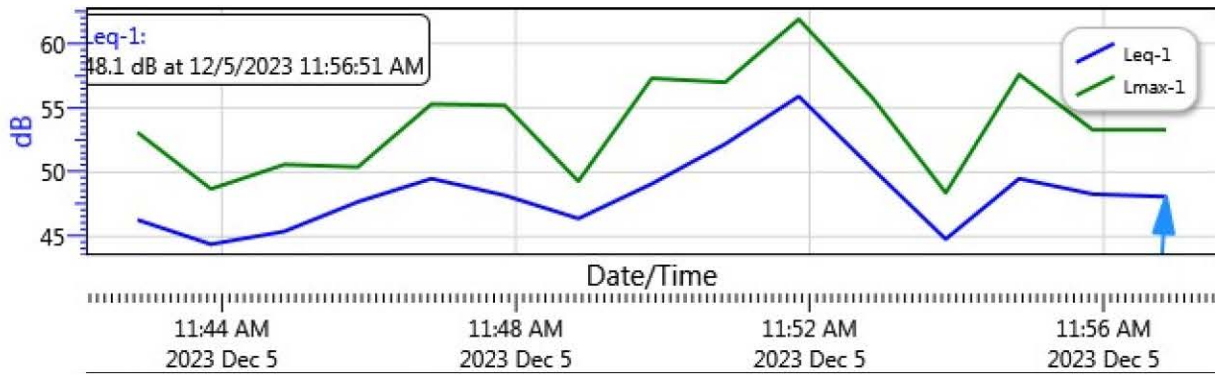
## Statistics Chart

S001\_BLH080004\_05122023\_150701: Statistics Chart



# Logged Data Chart

S001\_BLH080004\_05122023\_150701: Logged Data Chart





**Noise Measurement Report Form - Part A**

Date: 12/5/2023 Day of Week: Tuesday Time: 11:22 Project Number: 7237

Monitoring Segment / Area: 2 Monitoring Site Address: 4600 Crestmore Road

Measurement Taken By: Patricia Haigh of UltraSystems Environmental

Average Wind Speed: 1.7 mph [km/hr] Compass Heading (meter ⊥ to source) 10°N

Temp: 78.6 °F Relative Humidity 32.4 % Compass Heading (into wind) 68°E

Cloud Cover Class (1 = heavy overcast, 2 = lightly overcast, 3 = sunny) 3

Approximate distance of sound level meter from receptor location: 38 feet

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: 11:22 Measurement End Time: 11:37

Total Measurement Time: 15 min Session File Name (e.g., S012): S002

Check the measurement purpose:

Baseline condition  Ongoing construction  Caltrans  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>43.6</u>	Fast:
L <sub>max</sub>	Slow: <u>59</u>	Fast:
L <sub>90</sub>	Slow: <u>38.9</u>	Fast:

**Field Notes:**

- Door Slam at 11:26 and 11:31
- \_\_\_\_\_
- \_\_\_\_\_

Noise Monitor's Signature: [Signature] Date: 12/5/2023




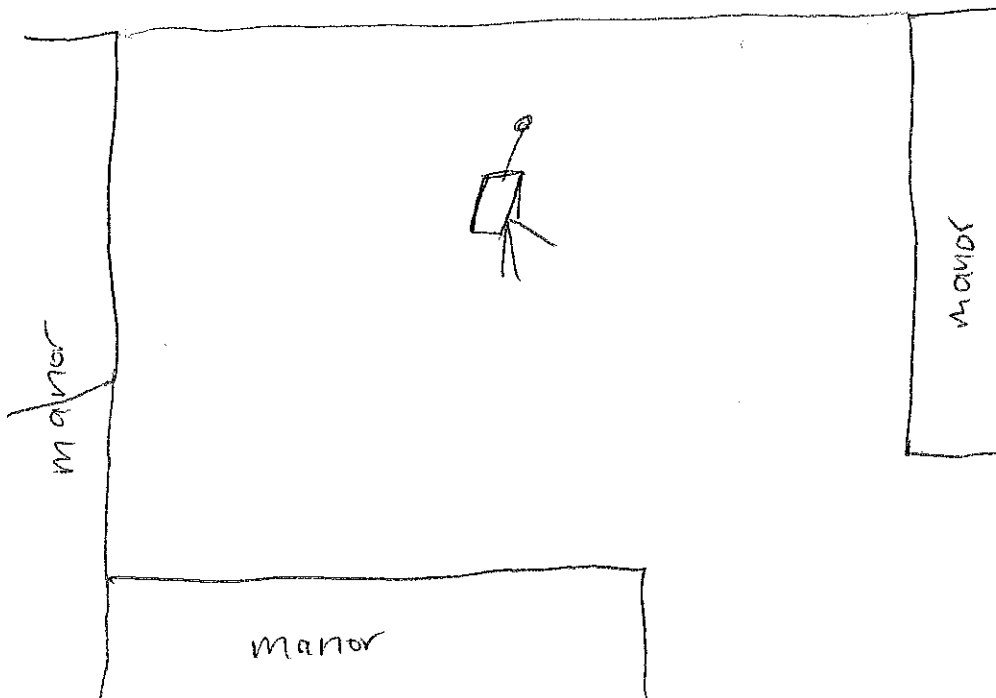
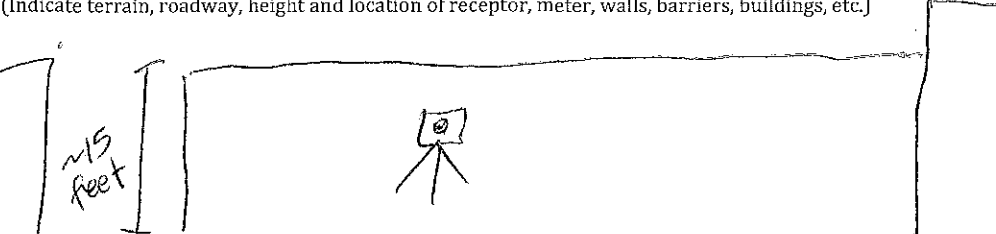


**Noise Measurement Report Form - Part B**

Date: 12/5/2023 Day of Week: Tuesday Time: 1122 Project Number: 7237

Monitoring Segment / Area: 2 Monitoring Site Address: 4600 Crestmore Road

**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 style="text-align: center;">Grass</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>33.981430°</u> Longitude: <u>-117.409906°</u> Elevation: <u>750</u></p>	

Noise Monitor's Signature: *[Signature]*

Date: 12/5/2023

# Session Report

12/5/2023

## Information Panel

Name S002\_BLH080004\_05122023\_150714  
Start Time 12/5/2023 12:20:49 PM  
Stop Time 12/5/2023 12:35:49 PM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13J  
Comments

## Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	43.6 dB	L90	1	38.9 dB
Lmax	1	59 dB	Lmin	1	37.3 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	C
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	%
37:	0.00	0.00	0.00	0.05	0.04	0.03	0.07	0.06	0.08	0.15	0.47
38:	0.17	0.18	0.37	0.55	0.75	0.88	1.16	1.01	1.50	1.72	8.29
39:	1.80	1.39	2.13	2.26	1.99	1.84	1.59	1.80	1.76	1.90	18.45
40:	1.59	1.47	1.19	1.27	1.38	1.13	1.11	1.10	0.92	1.13	12.28
41:	0.96	1.48	1.64	1.69	1.82	1.84	1.90	1.74	1.58	1.42	16.08
42:	1.55	1.01	0.97	1.02	0.96	1.11	1.03	0.90	0.84	0.88	10.27
43:	0.87	0.79	0.94	0.82	1.07	1.05	0.89	1.02	1.19	0.87	9.51
44:	0.81	0.71	0.63	0.59	0.53	0.58	0.66	0.59	0.61	0.73	6.45
45:	0.82	0.77	0.72	0.60	0.66	0.60	0.61	0.57	0.59	0.63	6.58
46:	0.61	0.51	0.53	0.57	0.52	0.47	0.36	0.25	0.22	0.23	4.27
47:	0.18	0.20	0.26	0.23	0.22	0.21	0.20	0.16	0.16	0.20	2.02
48:	0.21	0.18	0.13	0.18	0.22	0.24	0.23	0.23	0.23	0.19	2.03
49:	0.18	0.17	0.16	0.16	0.13	0.10	0.11	0.14	0.15	0.16	1.46



50:	0.10	0.08	0.06	0.06	0.08	0.08	0.07	0.06	0.06	0.09	0.73
51:	0.07	0.05	0.01	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.31
52:	0.01	0.01	0.01	0.02	0.03	0.04	0.02	0.02	0.02	0.02	0.20
53:	0.02	0.02	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.02	0.16
54:	0.01	0.02	0.01	0.03	0.02	0.01	0.02	0.02	0.02	0.02	0.18
55:	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.12
56:	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.07
57:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
58:	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
59:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

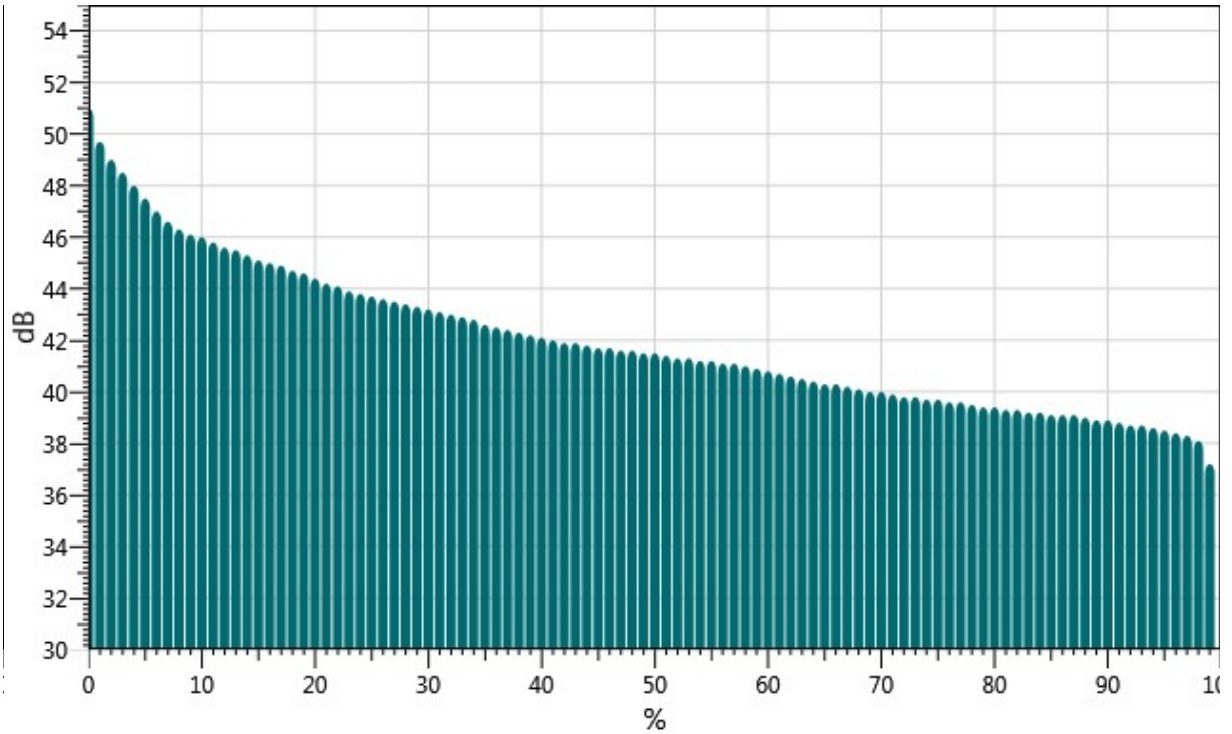
### Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		51.0	49.7	49.0	48.5	48.0	47.5	47.0	46.6	46.3
10%:	46.1	46.0	45.8	45.6	45.5	45.3	45.1	45.0	44.9	44.7
20%:	44.6	44.4	44.2	44.1	43.9	43.8	43.7	43.6	43.5	43.4
30%:	43.3	43.2	43.1	43.0	42.9	42.8	42.6	42.5	42.4	42.3
40%:	42.2	42.1	42.0	41.9	41.9	41.8	41.7	41.7	41.6	41.6
50%:	41.5	41.5	41.4	41.3	41.3	41.2	41.2	41.1	41.1	41.0
60%:	40.9	40.8	40.7	40.6	40.5	40.4	40.3	40.3	40.2	40.1
70%:	40.0	40.0	39.9	39.8	39.8	39.7	39.7	39.6	39.6	39.5
80%:	39.4	39.4	39.3	39.3	39.2	39.2	39.1	39.1	39.1	39.0
90%:	38.9	38.9	38.8	38.7	38.7	38.6	38.5	38.4	38.3	38.1
100%:	37.2									



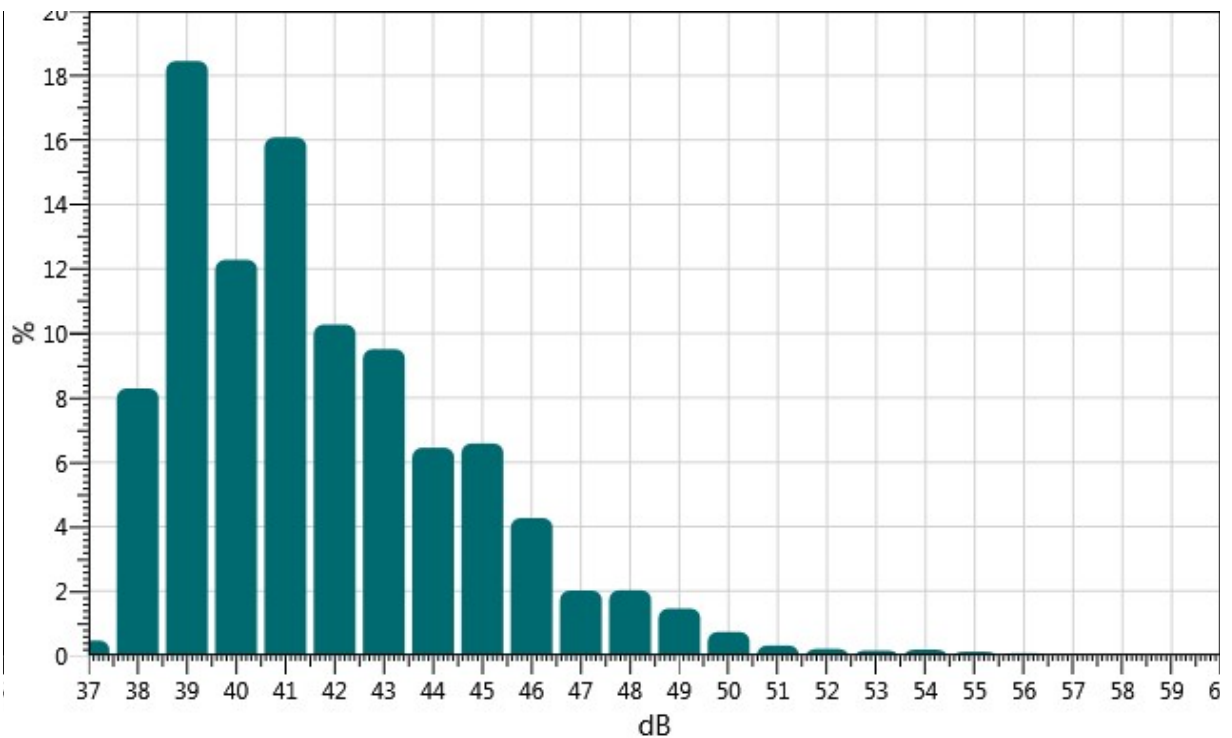
## Exceedance Chart

S002\_BLH080004\_05122023\_150714: Exceedance Chart



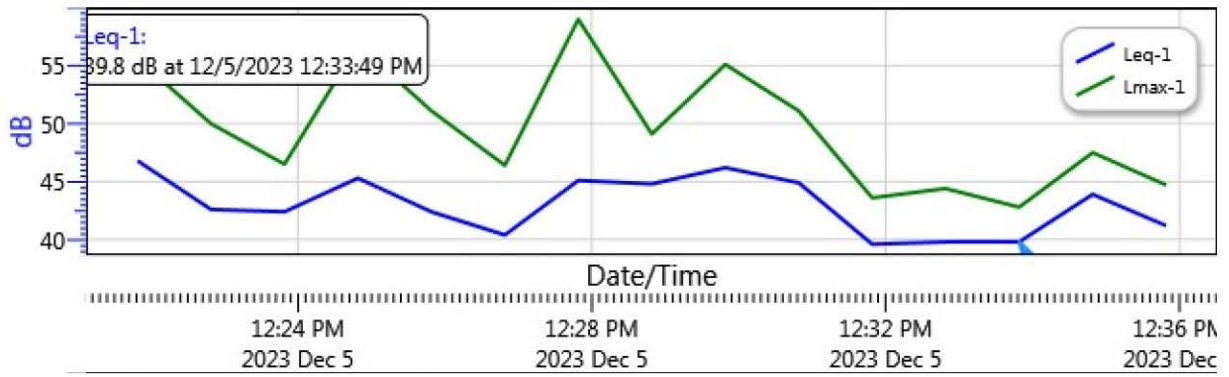
## Statistics Chart

S002\_BLH080004\_05122023\_150714: Statistics Chart



# Logged Data Chart

S002\_BLH080004\_05122023\_150714: Logged Data Chart





**Noise Measurement Report Form - Part A**

Date: 12/5/2023 Day of Week: Tuesday Time: 12:50 Project Number: 7237

Monitoring Segment / Area: 3 Monitoring Site Address: 4800 Crestmore Road

Measurement Taken By: Patricia Haigh of UltraSystems Environmental

Average Wind Speed: 3 mph [km/hr] Compass Heading (meter ⊥ to source) 43° NE

Temp: 82.4 °F Relative Humidity: 26.3 % Compass Heading (into wind) 322° NW

Cloud Cover Class (1 = heavy overcast, 2 = lightly overcast, 3 = sunny) 3

Approximate distance of sound level meter from receptor location: 0 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: 1250 Measurement End Time: 15 min / 1:05

Total Measurement Time: 15 min Session File Name (e.g., S012): S003

Check the measurement purpose:

Baseline condition  Ongoing construction  Caltrans  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>47.4</u>	Fast:
L <sub>max</sub>	Slow: <u>61.7</u>	Fast:
L <sub>90</sub>	Slow: <u>42.2</u>	Fast:

**Field Notes:**

- Traffic noise along 46<sup>th</sup> / Crestmore Road
- Plane at 1252
- \_\_\_\_\_


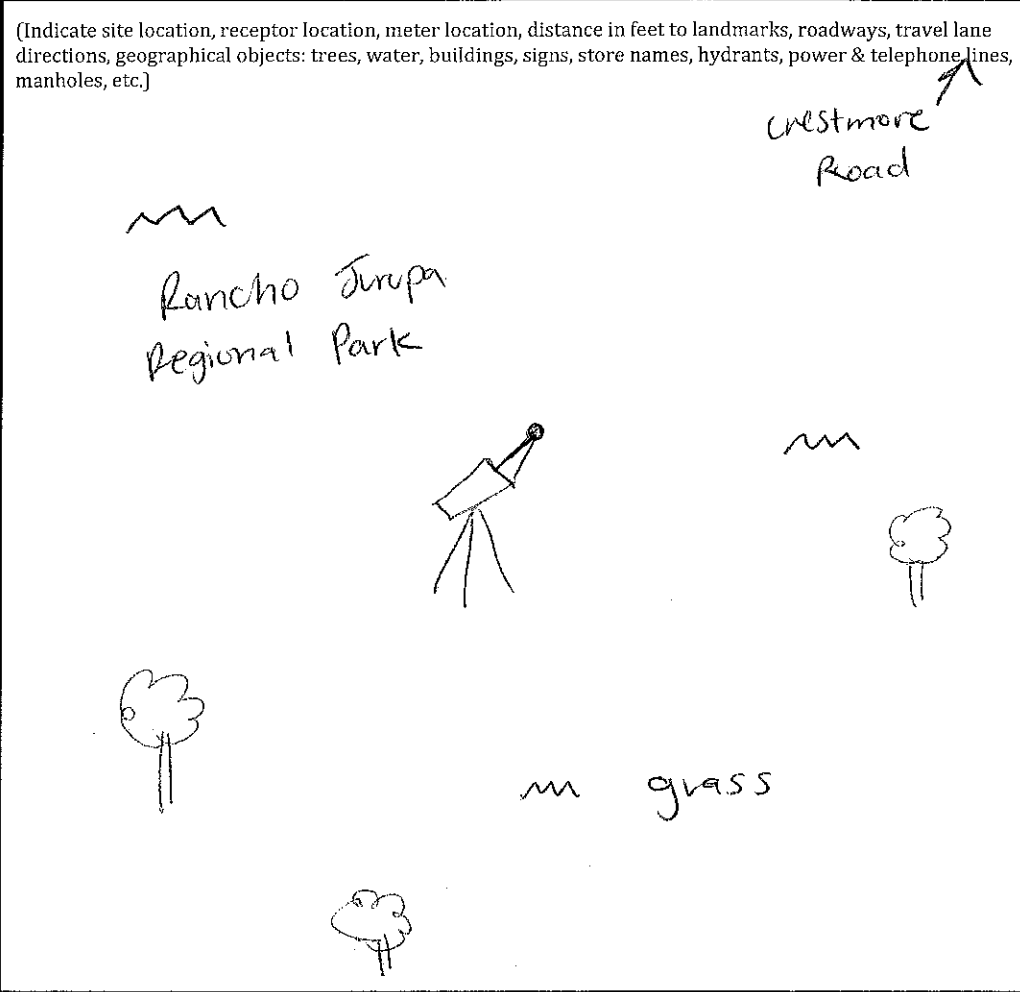
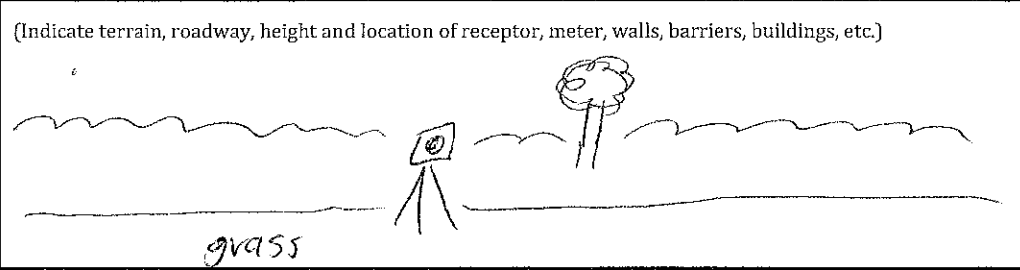
Noise Monitor's Signature: [Signature] Date: 12/5/2023



**Noise Measurement Report Form - Part B**

Date: 12/5/2023 Day of Week: Tuesday Time: 1250 Project Number: 7237  
Monitoring Segment / Area: 3 Monitoring Site Address: 4800 Crestmore Road

**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>Hand-drawn site map showing Rancho Jurupa Regional Park, Crestmore Road, a meter on a tripod, and trees.</p>	
<p><b>Elevation View</b></p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p>  <p>Hand-drawn elevation view showing terrain, a meter on a tripod, and a tree.</p>	
<p>Latitude: <u>33.981808°</u></p>	<p>Longitude: <u>-117.411166°</u></p>	<p>Elevation: <u>747ft</u></p>

Noise Monitor's Signature: *Prifti* Date: 12/5/2023

# Session Report

12/5/2023

## Information Panel

Name S003\_BLH080004\_05122023\_150723  
Start Time 12/5/2023 1:48:36 PM  
Stop Time 12/5/2023 2:03:36 PM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13J  
Comments

## Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	47.4 dB	L90	1	42.2 dB
Lmax	1	61.7 dB	Lmin	1	40.3 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	C
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	%
40:	0.00	0.00	0.00	0.04	0.09	0.09	0.28	0.14	0.08	0.08	0.79
41:	0.08	0.25	0.25	0.33	0.23	0.44	0.42	0.64	0.86	1.18	4.68
42:	1.32	1.08	0.96	1.41	1.25	1.04	0.93	1.21	1.21	1.34	11.77
43:	1.29	1.28	1.51	1.34	1.38	1.25	1.23	1.83	2.08	1.94	15.12
44:	1.63	1.64	1.81	1.66	1.73	1.80	1.46	1.40	1.45	1.43	16.00
45:	1.24	1.06	1.22	1.32	1.16	1.13	1.10	1.14	1.43	1.46	12.27
46:	1.15	1.10	1.26	1.16	1.29	1.59	1.09	0.94	1.02	1.02	11.61
47:	0.92	0.97	0.84	0.85	0.91	0.91	0.76	0.92	0.84	0.72	8.63
48:	0.70	0.78	0.35	0.46	0.45	0.45	0.50	0.53	0.50	0.49	5.21
49:	0.38	0.38	0.40	0.32	0.38	0.42	0.40	0.37	0.35	0.33	3.73
50:	0.37	0.42	0.43	0.41	0.39	0.32	0.29	0.30	0.27	0.24	3.43
51:	0.30	0.22	0.16	0.37	0.23	0.29	0.22	0.16	0.11	0.15	2.21
52:	0.12	0.10	0.13	0.14	0.11	0.11	0.10	0.10	0.12	0.11	1.14



53:	0.12	0.14	0.14	0.12	0.11	0.10	0.06	0.08	0.10	0.09	1.06
54:	0.06	0.05	0.03	0.04	0.04	0.05	0.08	0.04	0.03	0.03	0.44
55:	0.02	0.02	0.05	0.07	0.11	0.07	0.02	0.01	0.02	0.02	0.42
56:	0.03	0.04	0.06	0.06	0.03	0.05	0.04	0.03	0.05	0.05	0.44
57:	0.05	0.04	0.02	0.02	0.02	0.02	0.04	0.04	0.02	0.04	0.31
58:	0.03	0.03	0.02	0.04	0.02	0.01	0.03	0.04	0.04	0.07	0.35
59:	0.06	0.06	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.26
60:	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.09
61:	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.06

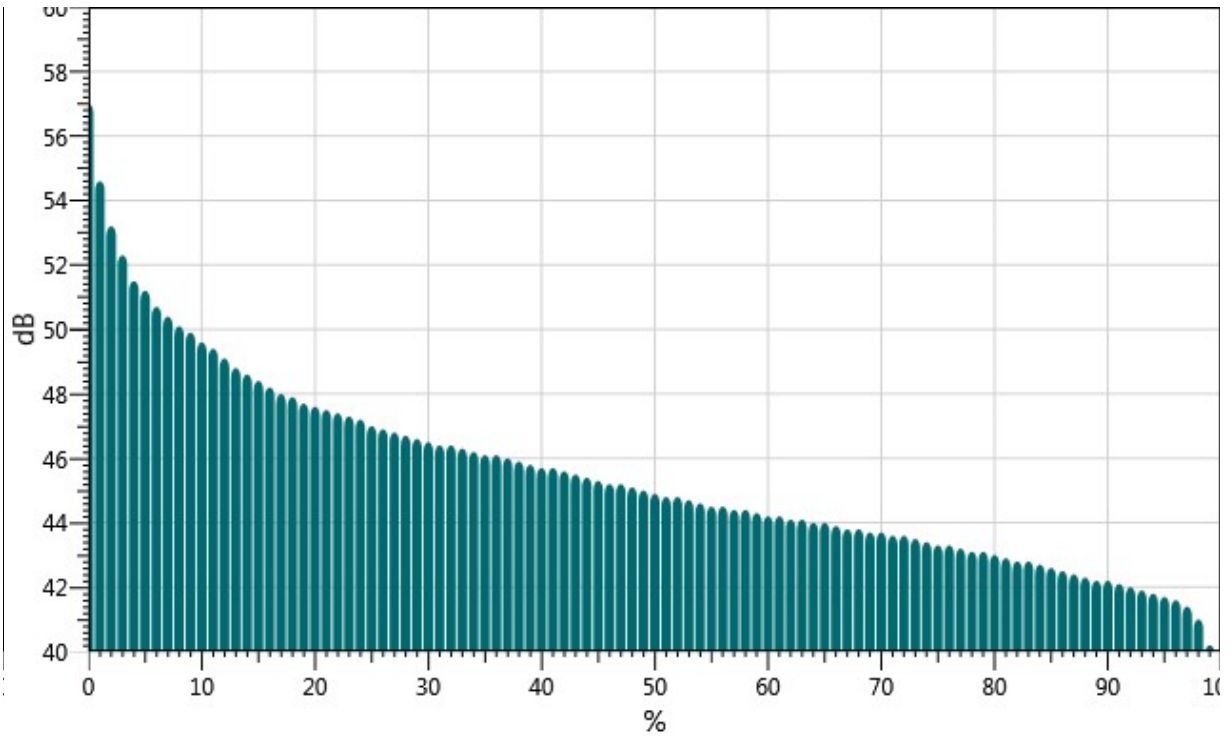
### Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		57.0	54.6	53.2	52.3	51.5	51.2	50.7	50.4	50.1
10%:	49.9	49.6	49.4	49.1	48.8	48.6	48.4	48.2	48.0	47.9
20%:	47.7	47.6	47.5	47.4	47.3	47.2	47.0	46.9	46.8	46.7
30%:	46.6	46.5	46.4	46.4	46.3	46.2	46.1	46.1	46.0	45.9
40%:	45.8	45.7	45.7	45.6	45.5	45.4	45.3	45.2	45.2	45.1
50%:	45.0	44.9	44.8	44.8	44.7	44.6	44.5	44.5	44.4	44.4
60%:	44.3	44.2	44.2	44.1	44.1	44.0	44.0	43.9	43.8	43.8
70%:	43.7	43.7	43.6	43.6	43.5	43.4	43.3	43.3	43.2	43.1
80%:	43.1	43.0	42.9	42.8	42.8	42.7	42.6	42.5	42.4	42.3
90%:	42.2	42.2	42.1	42.0	41.9	41.8	41.7	41.6	41.4	41.0
100%:	40.2									



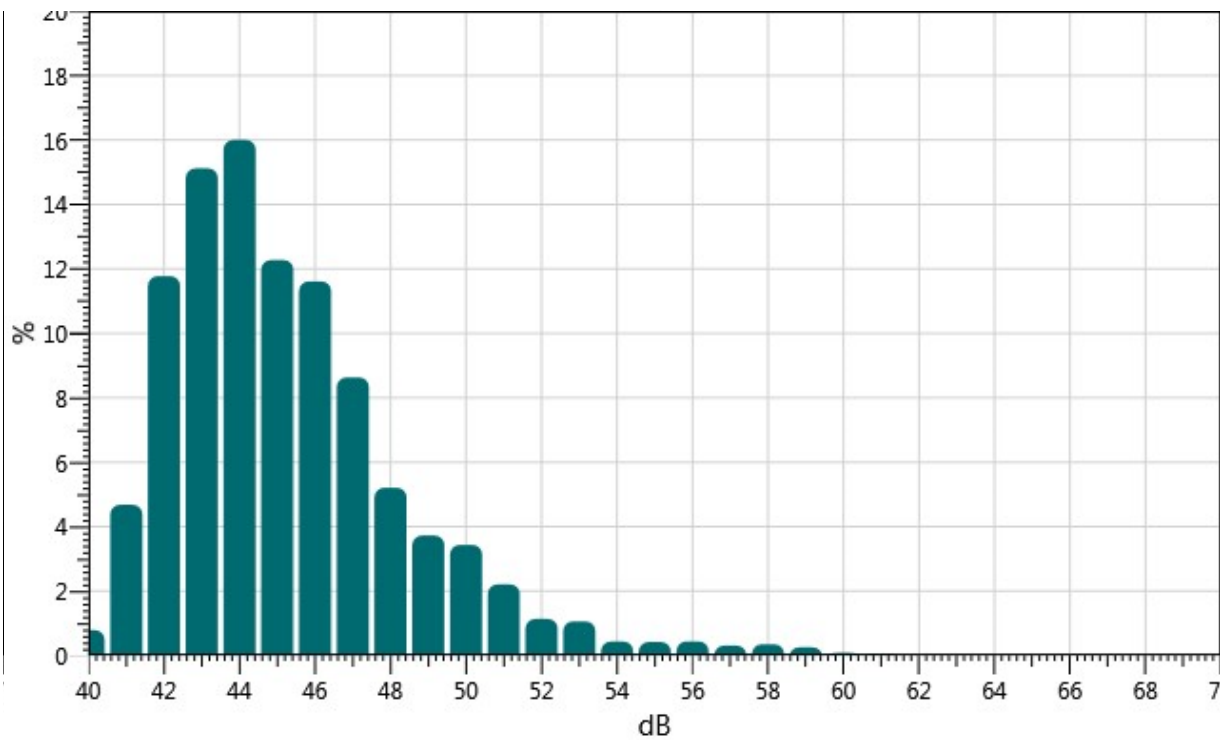
## Exceedance Chart

S003\_BLH080004\_05122023\_150723: Exceedance Chart



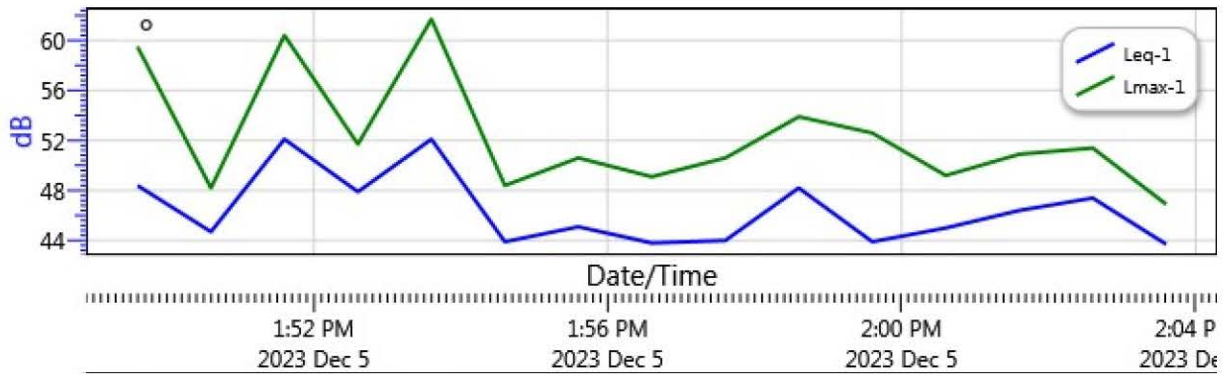
## Statistics Chart

S003\_BLH080004\_05122023\_150723: Statistics Chart



# Logged Data Chart

S003\_BLH080004\_05122023\_150723: Logged Data Chart





**Noise Measurement Report Form - Part A**

Date: 12/5/2023 Day of Week: Tuesday Time: 1324 Project Number: 7237

Monitoring Segment / Area: 4 Monitoring Site Address: 5220 Holstein Street

Measurement Taken By: Patricia Haigh of UltraSystems Environmental

Average Wind Speed: 1.6 mph [km/hr] Compass Heading (meter ⊥ to source) 188° S

Temp: 85.2 °F Relative Humidity: 27.1 % Compass Heading (into wind) 50° NE

Cloud Cover Class (1 = heavy overcast, 2 = lightly overcast, 3 = sunny) 3

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

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: 1324 Measurement End Time: 1339

Total Measurement Time: 15 min Session File Name (e.g., S012): S004

Check the measurement purpose:

Baseline condition  Ongoing construction  Caltrans  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>66.5</u>	Fast:
L <sub>max</sub>	Slow: <u>80.8</u>	Fast:
L <sub>90</sub>	Slow: <u>45.2</u>	Fast:

**Field Notes:**

- Traffic along Crestmore Road
- Dog barking 1329
- \_\_\_\_\_

Noise Monitor's Signature: [Signature] Date: 12/5/2023



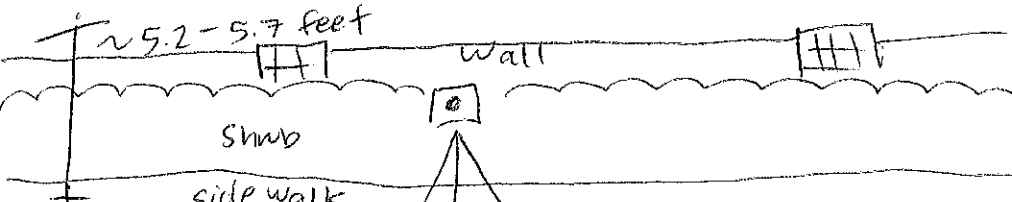


**Noise Measurement Report Form - Part B**

Date: 12/5/2023 Day of Week: Tuesday Time: 1324 Project Number: 7237

Monitoring Segment / Area: 4 Monitoring Site Address: 5220 Holstein Street

**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> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px;">Multi-story Single-family Residence</div> <div style="border: 1px solid black; padding: 5px;">Single-story Single-family Residence</div> <div style="border: 1px solid black; padding: 5px;">Multi-story Single-family Residence</div> </div> <p style="text-align: center;">wall</p>  <p style="text-align: center;">Road Crestmore <del>road</del></p>
<p><b>Elevation View</b></p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p>  <p style="text-align: center;">~5.2-5.7 feet</p> <p style="text-align: center;">wall</p> <p style="text-align: center;">shrub</p> <p style="text-align: center;">side walk</p>
<p>Latitude: <u>33.982911<sup>o</sup></u> Longitude: <u>-117.407143<sup>o</sup></u> Elevation: <u>753 ft</u></p>	

Noise Monitor's Signature: *[Signature]* Date: 12/5/2023

# Session Report

12/5/2023

## Information Panel

Name S004\_BLH080004\_05122023\_150731  
Start Time 12/5/2023 2:22:53 PM  
Stop Time 12/5/2023 2:37:53 PM  
Device Name BLH080004  
Model Type SoundPro DL  
Device Firmware Rev R.13J  
Comments

## Summary Data Panel

<u>Description</u>	<u>Meter</u>	<u>Value</u>	<u>Description</u>	<u>Meter</u>	<u>Value</u>
Leq	1	66.5 dB	L90	1	45.2 dB
Lmax	1	80.8 dB	Lmin	1	39.2 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	C
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>
39:	0.00	0.00	0.04	0.07	0.09	0.06	0.04	0.09	0.10	0.11	0.60
40:	0.11	0.09	0.08	0.07	0.17	0.12	0.10	0.07	0.06	0.08	0.95
41:	0.13	0.14	0.12	0.10	0.12	0.16	0.17	0.16	0.16	0.18	1.44
42:	0.25	0.15	0.19	0.21	0.16	0.19	0.15	0.10	0.13	0.18	1.70
43:	0.13	0.13	0.13	0.13	0.14	0.19	0.13	0.13	0.16	0.18	1.45
44:	0.22	0.24	0.19	0.17	0.27	0.32	0.30	0.25	0.38	0.36	2.69
45:	0.41	0.33	0.31	0.42	0.44	0.52	0.53	0.52	0.52	0.40	4.40
46:	0.46	0.39	0.32	0.40	0.39	0.44	0.46	0.51	0.54	0.43	4.35
47:	0.50	0.48	0.57	0.50	0.43	0.45	0.40	0.41	0.37	0.38	4.49
48:	0.42	0.34	0.19	0.30	0.31	0.29	0.33	0.38	0.38	0.34	3.27
49:	0.28	0.28	0.26	0.29	0.34	0.40	0.43	0.47	0.41	0.32	3.48
50:	0.40	0.34	0.34	0.33	0.27	0.33	0.28	0.34	0.37	0.34	3.34
51:	0.34	0.38	0.28	0.46	0.31	0.29	0.37	0.39	0.33	0.32	3.45

52:	0.26	0.26	0.27	0.37	0.30	0.26	0.30	0.24	0.25	0.25	2.74
53:	0.27	0.23	0.25	0.25	0.30	0.31	0.28	0.29	0.29	0.28	2.75
54:	0.29	0.30	0.18	0.23	0.28	0.30	0.28	0.25	0.23	0.23	2.57
55:	0.26	0.26	0.25	0.25	0.27	0.24	0.26	0.24	0.34	0.25	2.61
56:	0.27	0.26	0.24	0.26	0.22	0.23	0.24	0.26	0.26	0.26	2.49
57:	0.24	0.30	0.18	0.27	0.22	0.23	0.24	0.24	0.23	0.25	2.40
58:	0.24	0.23	0.20	0.22	0.21	0.21	0.24	0.23	0.22	0.22	2.22
59:	0.22	0.23	0.23	0.21	0.25	0.22	0.25	0.24	0.30	0.32	2.46
60:	0.27	0.30	0.21	0.29	0.28	0.28	0.29	0.26	0.27	0.31	2.75
61:	0.28	0.27	0.30	0.26	0.25	0.22	0.21	0.20	0.22	0.24	2.44
62:	0.22	0.28	0.29	0.27	0.28	0.31	0.26	0.28	0.26	0.28	2.73
63:	0.29	0.34	0.19	0.31	0.28	0.25	0.32	0.28	0.24	0.31	2.80
64:	0.28	0.29	0.27	0.27	0.28	0.28	0.28	0.30	0.29	0.27	2.80
65:	0.28	0.28	0.30	0.28	0.36	0.33	0.44	0.41	0.40	0.48	3.57
66:	0.41	0.38	0.28	0.34	0.32	0.37	0.32	0.33	0.34	0.39	3.47
67:	0.41	0.38	0.33	0.38	0.31	0.32	0.41	0.36	0.40	0.32	3.64
68:	0.38	0.36	0.41	0.41	0.39	0.34	0.38	0.36	0.38	0.34	3.76
69:	0.41	0.35	0.24	0.31	0.29	0.23	0.28	0.36	0.36	0.30	3.14
70:	0.31	0.29	0.31	0.34	0.35	0.40	0.43	0.33	0.34	0.20	3.31
71:	0.20	0.19	0.16	0.18	0.19	0.25	0.24	0.20	0.19	0.18	1.98
72:	0.18	0.19	0.22	0.12	0.19	0.19	0.17	0.19	0.20	0.20	1.84
73:	0.26	0.19	0.21	0.22	0.21	0.19	0.21	0.23	0.09	0.10	1.90
74:	0.10	0.09	0.09	0.11	0.11	0.14	0.16	0.15	0.16	0.14	1.25
75:	0.09	0.11	0.11	0.06	0.10	0.09	0.10	0.09	0.09	0.11	0.97
76:	0.10	0.08	0.07	0.06	0.08	0.08	0.11	0.13	0.03	0.03	0.77
77:	0.04	0.03	0.05	0.04	0.05	0.10	0.06	0.05	0.09	0.06	0.56
78:	0.04	0.02	0.02	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.19
79:	0.02	0.01	0.02	0.02	0.05	0.00	0.01	0.01	0.01	0.01	0.14
80:	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	0.13

### Exceedance Table

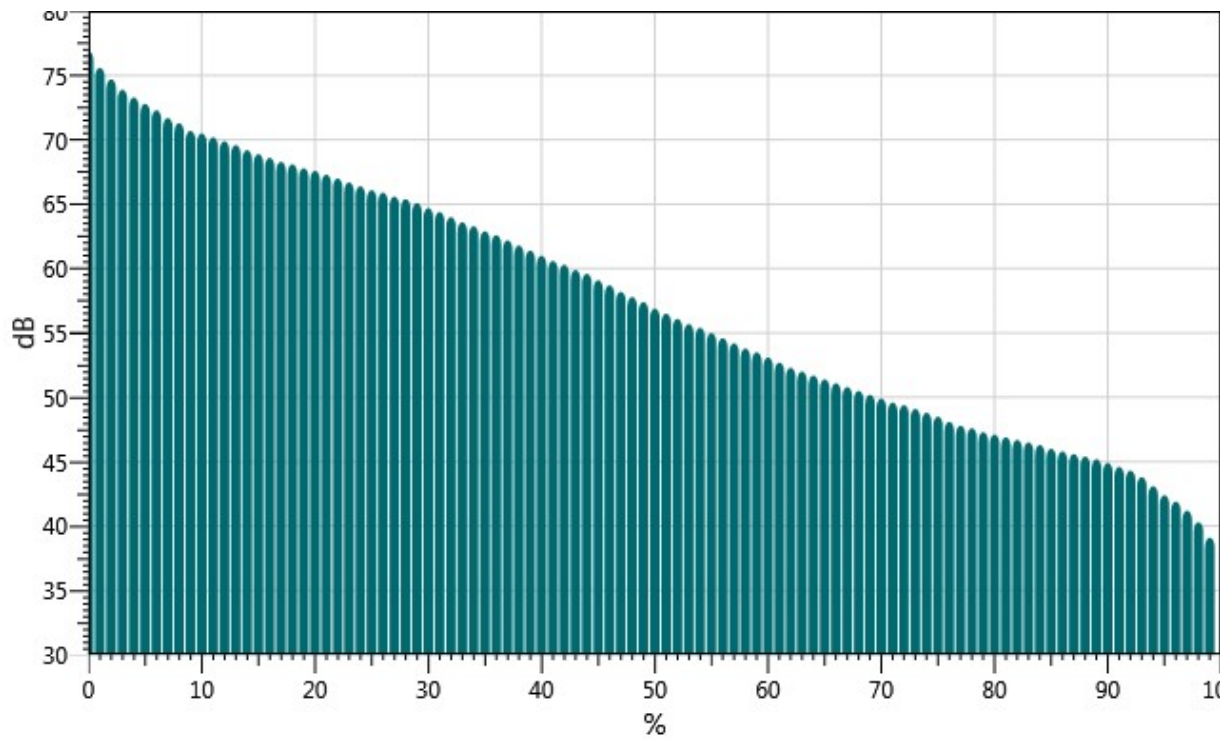
.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		76.9	75.6	74.7	73.9	73.3	72.8	72.3	71.7	71.3
10%:	70.7	70.5	70.2	69.9	69.6	69.2	68.9	68.6	68.3	68.1
20%:	67.8	67.6	67.3	67.0	66.7	66.4	66.1	65.9	65.6	65.4
30%:	65.1	64.7	64.4	64.0	63.6	63.3	62.9	62.6	62.2	61.8
40%:	61.4	61.0	60.6	60.3	59.9	59.6	59.1	58.7	58.2	57.8



50%:	57.4	56.9	56.5	56.1	55.7	55.4	55.0	54.6	54.2	53.8
60%:	53.5	53.1	52.7	52.3	52.0	51.7	51.4	51.1	50.8	50.5
70%:	50.2	49.9	49.6	49.4	49.1	48.8	48.5	48.1	47.8	47.6
80%:	47.3	47.1	46.9	46.7	46.5	46.3	46.0	45.8	45.6	45.4
90%:	45.2	44.9	44.6	44.3	43.8	43.1	42.4	41.9	41.2	40.3
100%:	39.1									

## Exceedance Chart

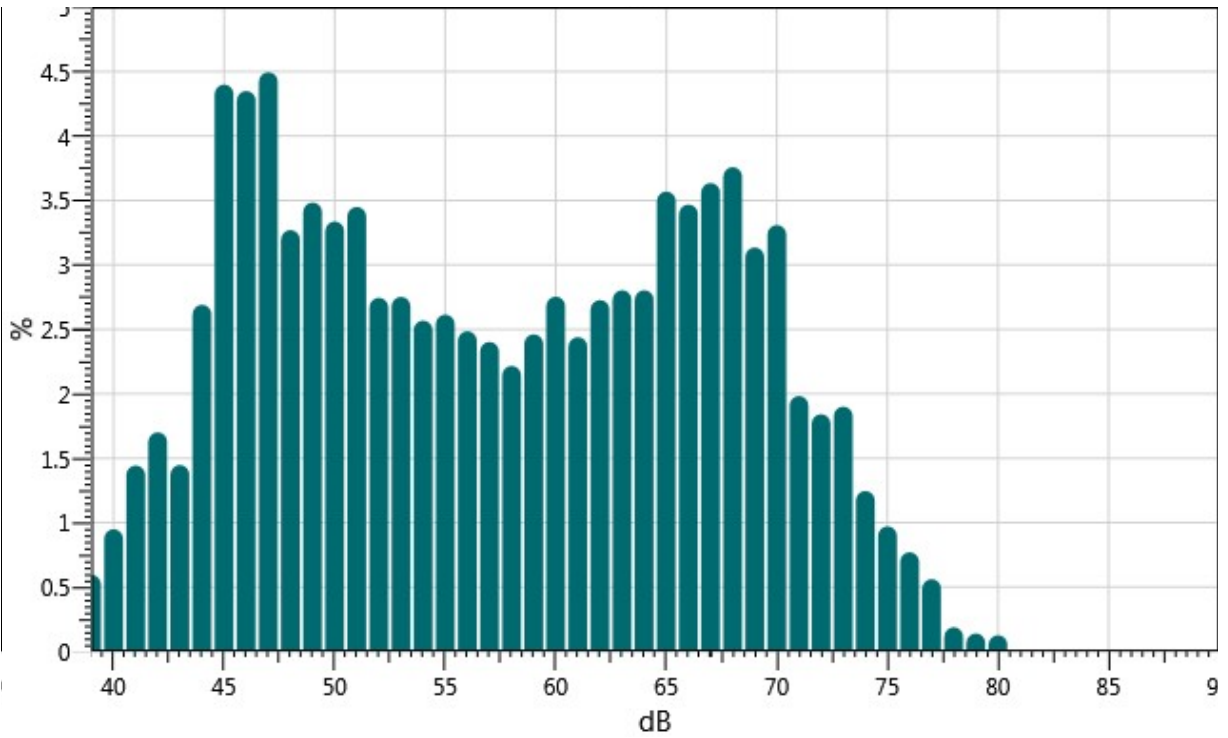
S004\_BLH080004\_05122023\_150731: Exceedance Chart





## Statistics Chart

S004\_BLH080004\_05122023\_150731: Statistics Chart



## Logged Data Chart

S004\_BLH080004\_05122023\_150731: Logged Data Chart

