
APPENDIX M
AMBIENT NOISE MEASUREMENT DATA

APPENDIX M1
AMBIENT NOISE MEASUREMENTS, DECEMBER 21, 2016



Noise Measurement Report Form - Part A

Date: 12/21/16 Day of Week: Wed Time: 11:00 Project Number: 6022

Monitoring Segment / Area: RHI Monitoring Site Address: Bldg 2

Measurement Taken By: S. Seferyn of UltraSystems Environmental

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

Approximate distance of sound level meter from receptor location: 10 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: 11:08 Measurement End Time: 11:23

Total Measurement Time: 15 mins Session File Name (e.g., S012): S073

Check the measurement purpose:

Baseline condition Ongoing construction Major change Complaint response

Measurement Results

Measurement Type	Measured Levels (dB)	
Calibration	Pre: <u>113.9</u>	Post: <u>113.9</u>
L _{eq} (h)	Slow: <u>49.9</u>	Fast:
L _{max}	Slow: <u>62.9</u>	Fast:
L ₉₀	Slow: <u>45.5</u>	Fast:

Field Notes:

1. Photos 220-221
2. _____
3. _____

Noise Monitor's Signature: [Signature]

Date: 12/21/16




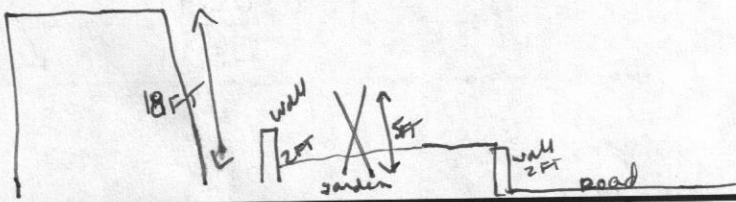
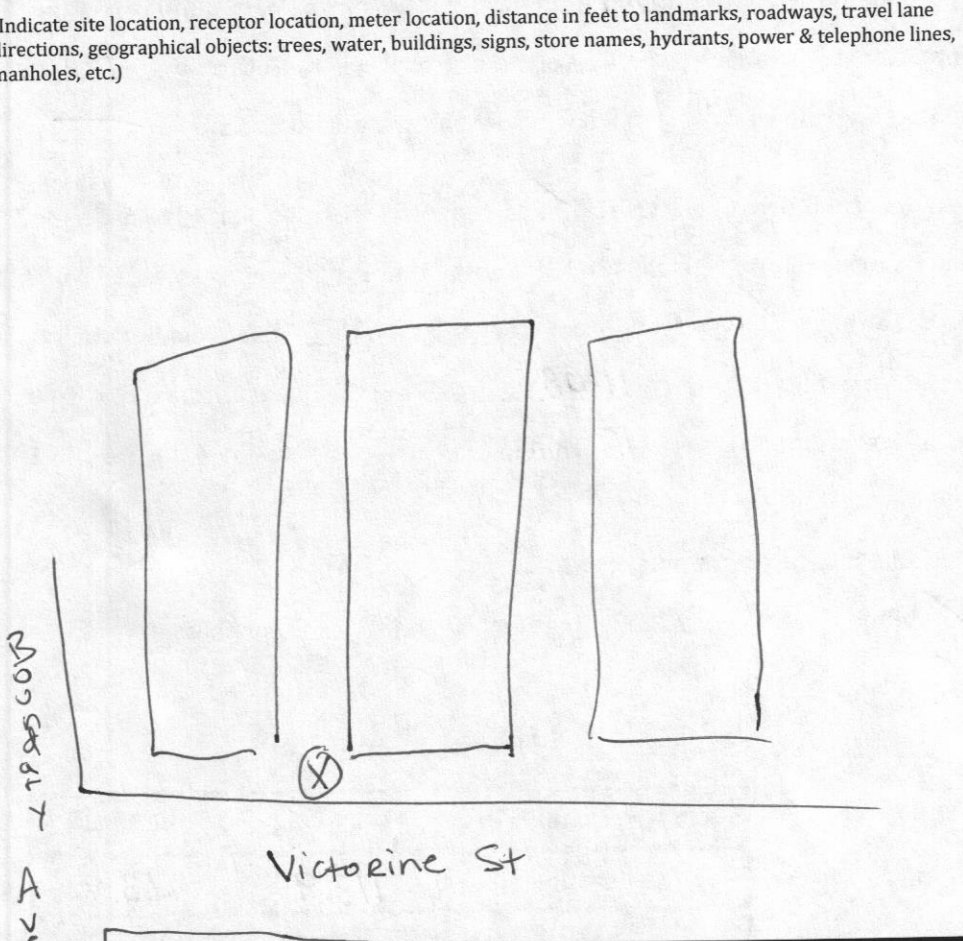
Noise Measurement Report Form - Part B

Date: 12/21/16 Day of Week: Wed Time: 11:00 Project Number: 6022

Monitoring Segment / Area: RH1 Monitoring Site Address: Bldg 2

Site Map

<p>Plan View</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 & telephone lines, manholes, etc.)</p>
<p>Elevation View</p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p>
<p>Latitude: <u>33.03135</u> Longitude: <u>117.73333</u> Elevation: <u>—</u></p>	



Noise Monitor's Signature: [Signature] Date: 12/21/16

Session Report

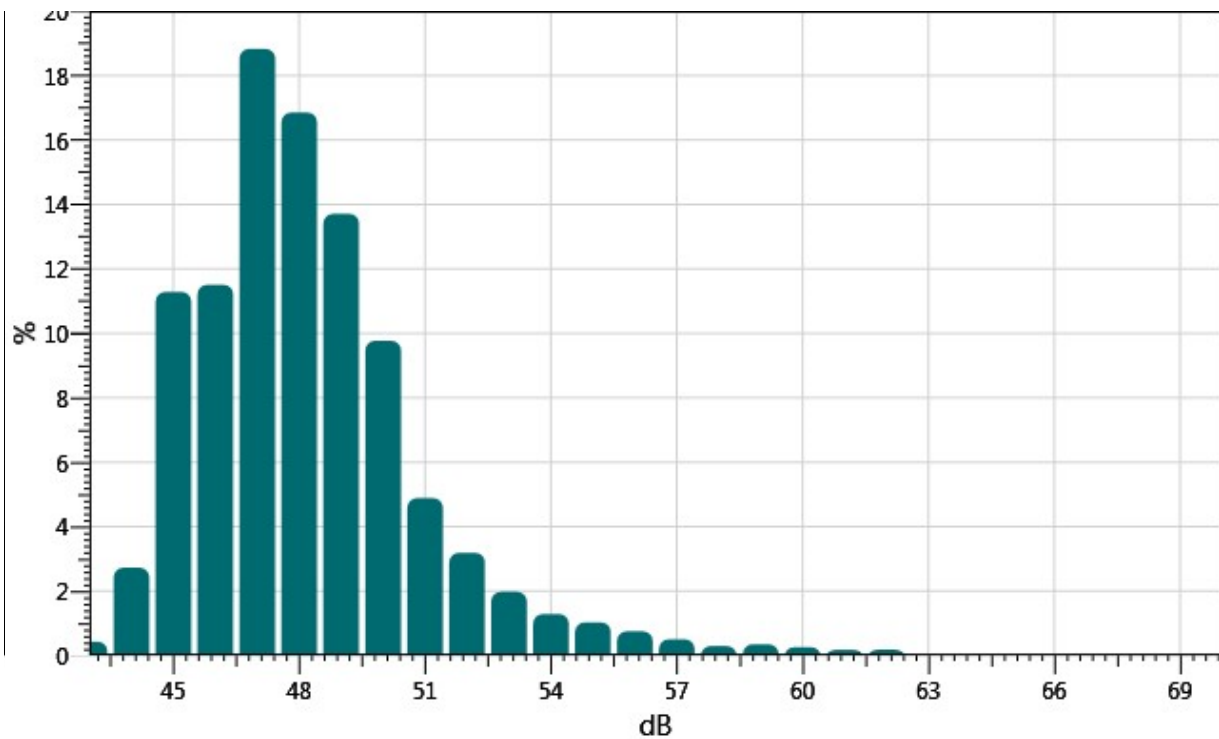
12/22/2016

Information Panel

Name S073_BLH080004_22122016_105222
Start Time 12/21/2016 11:07:55 AM
Stop Time 12/21/2016 11:22:55 AM
Device Name BLH080004
Model Type SoundPro DL
Device Firmware Rev R.13H
Comments

Statistics Chart

S073_BLH080004_22122016_105222: Statistics Chart



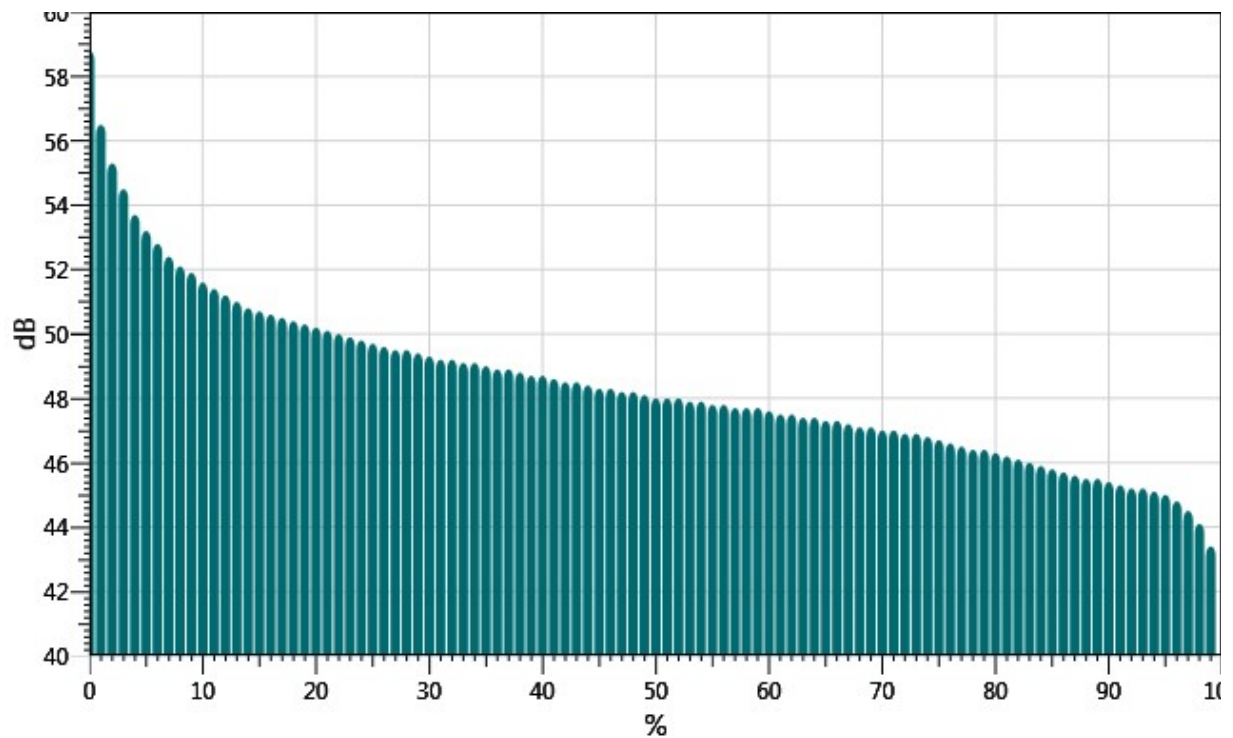
Statistics Table

dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
43:	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.13	0.09	0.08	0.43
44:	0.19	0.15	0.31	0.30	0.26	0.24	0.15	0.18	0.39	0.55	2.73
45:	0.64	0.99	0.99	1.33	1.50	1.36	1.30	0.97	1.06	1.14	11.28
46:	1.05	0.98	1.14	1.17	1.13	1.13	1.16	1.17	1.23	1.35	11.51

47:	1.48	1.82	1.98	1.65	1.56	1.78	2.08	1.70	2.29	2.50	18.83
48:	2.20	2.20	1.60	1.81	1.65	1.48	1.52	1.57	1.45	1.38	16.85
49:	1.48	1.86	1.73	1.60	1.41	1.24	1.21	1.18	1.12	0.88	13.71
50:	0.99	1.11	0.90	1.00	0.93	0.95	1.08	0.99	0.93	0.89	9.77
51:	0.72	0.70	0.32	0.47	0.53	0.55	0.42	0.44	0.38	0.34	4.89
52:	0.41	0.40	0.35	0.24	0.28	0.41	0.28	0.26	0.25	0.30	3.19
53:	0.22	0.23	0.24	0.28	0.23	0.19	0.15	0.14	0.14	0.15	1.98
54:	0.15	0.17	0.10	0.12	0.13	0.13	0.15	0.13	0.11	0.09	1.29
55:	0.10	0.09	0.09	0.16	0.13	0.12	0.08	0.09	0.07	0.09	1.03
56:	0.09	0.10	0.09	0.08	0.06	0.06	0.05	0.07	0.07	0.09	0.75
57:	0.06	0.08	0.07	0.06	0.03	0.03	0.04	0.05	0.04	0.03	0.50
58:	0.02	0.03	0.02	0.04	0.03	0.02	0.02	0.03	0.03	0.03	0.29
59:	0.03	0.06	0.07	0.05	0.03	0.03	0.02	0.03	0.02	0.02	0.35
60:	0.02	0.03	0.02	0.03	0.02	0.02	0.02	0.02	0.03	0.05	0.26
61:	0.05	0.04	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.18
62:	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	0.01	0.18

Exceedance Chart

S073_BLH080004_22122016_105222: Exceedance Chart

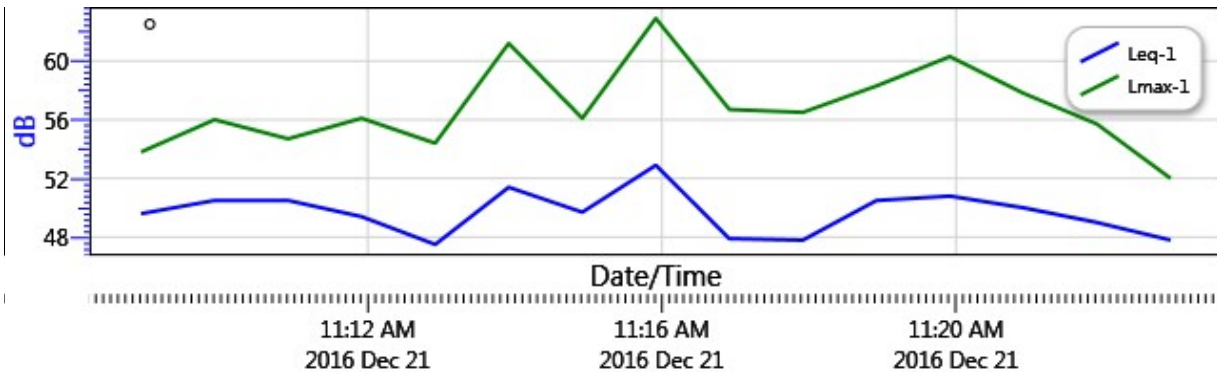


Exceedance Table

	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%
0%:		58.8	56.5	55.3	54.5	53.7	53.2	52.8	52.4	52.1
10%:	51.9	51.6	51.4	51.2	51.0	50.8	50.7	50.6	50.5	50.4
20%:	50.3	50.2	50.1	50.0	49.9	49.8	49.7	49.6	49.5	49.5
30%:	49.4	49.3	49.2	49.2	49.1	49.1	49.0	48.9	48.9	48.8
40%:	48.7	48.7	48.6	48.5	48.5	48.4	48.3	48.3	48.2	48.2
50%:	48.1	48.0	48.0	48.0	47.9	47.9	47.8	47.8	47.7	47.7
60%:	47.7	47.6	47.5	47.5	47.4	47.4	47.3	47.3	47.2	47.1
70%:	47.1	47.0	47.0	46.9	46.9	46.8	46.7	46.6	46.5	46.4
80%:	46.4	46.3	46.2	46.1	46.0	45.9	45.8	45.7	45.6	45.5
90%:	45.5	45.4	45.3	45.2	45.2	45.1	45.0	44.8	44.5	44.1
100%:	43.4									

Logged Data Chart

S073_BLH080004_22122016_105222: Logged Data Chart



Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	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			



Noise Measurement Report Form - Part A

Date: 12/21/16 Day of Week: Wed Time: 1135 Project Number: 6022

Monitoring Segment / Area: RH2 Monitoring Site Address: Bldg 10/11

Measurement Taken By: S. Sereyn of UltraSystems Environmental

Approximate Wind Speed: 4.2 mph [km/hr] Approximate Wind Direction: From the N

Approximate distance of sound level meter from receptor location: 15 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: 1137 Measurement End Time: 1152

Total Measurement Time: 15 mins Session File Name (e.g., S012): S0874

Check the measurement purpose:

Baseline condition Ongoing construction Major change Complaint response

Measurement Results

Measurement Type	Measured Levels (dB)	
Calibration	Pre: <u>113.9</u>	Post: <u>113.9</u>
Leq (h)	Slow: <u>51.8</u>	Fast: <u>X</u>
L _{max}	Slow: <u>66.7</u>	Fast: <u>X</u>
L ₉₀	Slow: <u>45.4</u>	Fast: <u>X</u>

Field Notes:

1. Light drizzle.
2. Photos 222-223
3. _____

Noise Monitor's Signature: [Signature] Date: 12/21/16


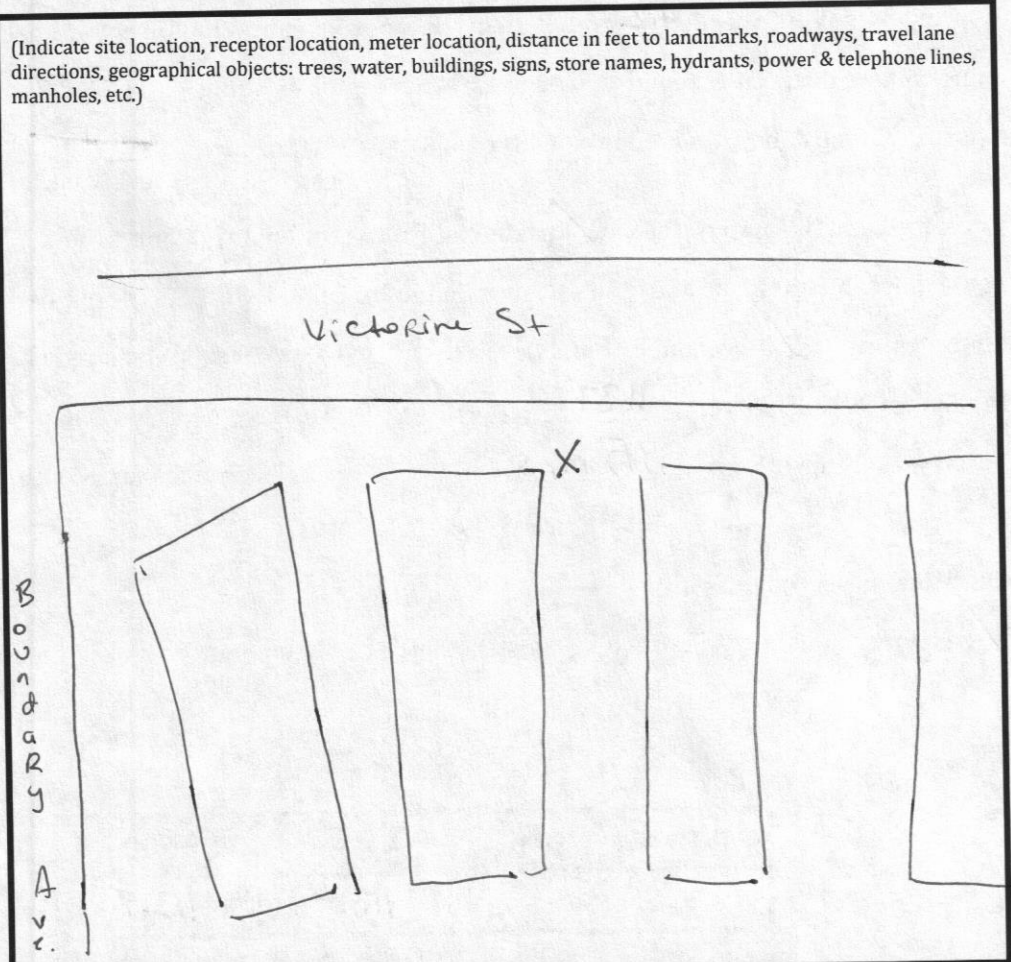
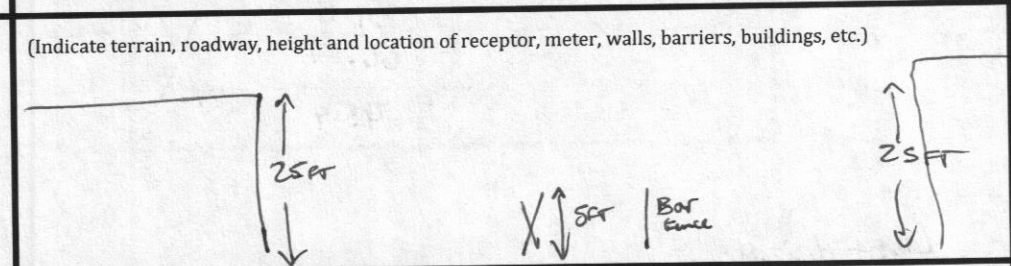


Noise Measurement Report Form - Part B

Date: 12/21/16 Day of Week: Wed Time: 1:35 Project Number: 6022

Monitoring Segment / Area: RH 2 Monitoring Site Address: Bldg 10/11

Site Map

<p>Plan View</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 & telephone lines, manholes, etc.)</p> 	
<p>Elevation View</p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 	
<p>Latitude: <u>34.08646</u></p>	<p>Longitude: <u>118.19212</u></p>	<p>Elevation: <u>510</u></p>

Noise Monitor's Signature: [Signature] Date: 12/21/16

Session Report

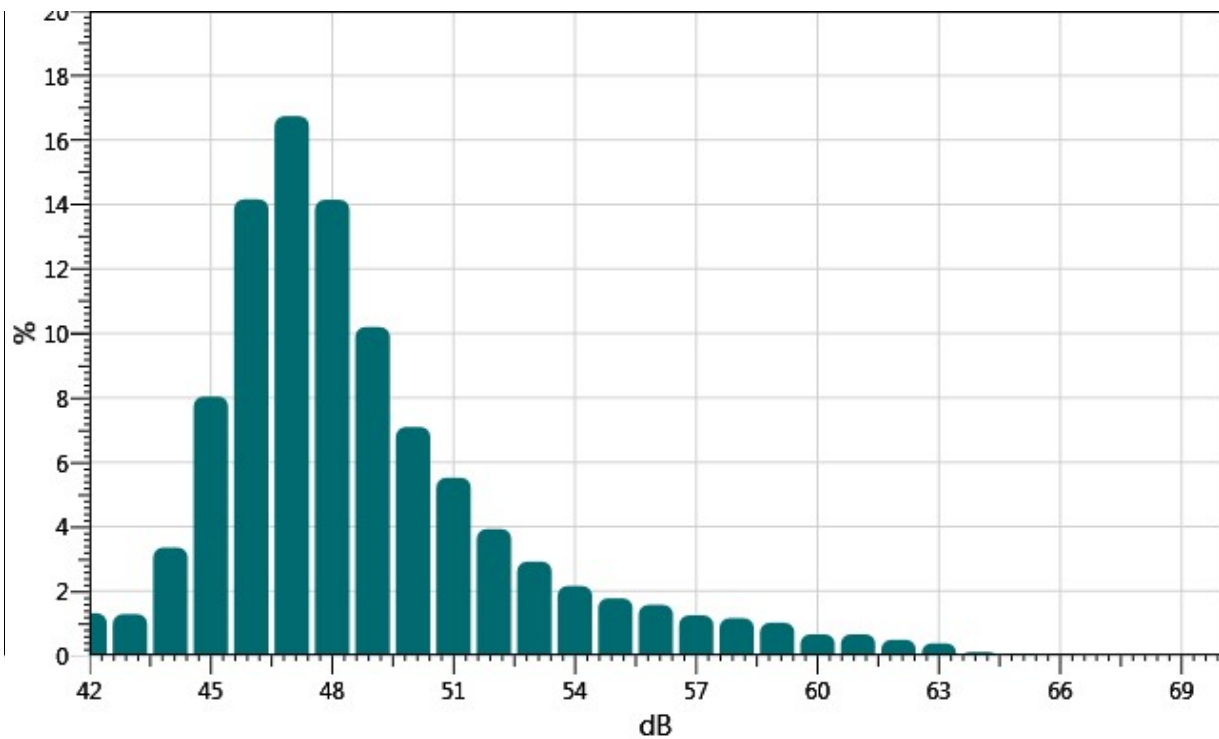
12/22/2016

Information Panel

Name S074_BLH080004_22122016_105223
Start Time 12/21/2016 11:38:00 AM
Stop Time 12/21/2016 11:53:00 AM
Device Name BLH080004
Model Type SoundPro DL
Device Firmware Rev R.13H
Comments

Statistics Chart

S074_BLH080004_22122016_105223: Statistics Chart



Statistics Table

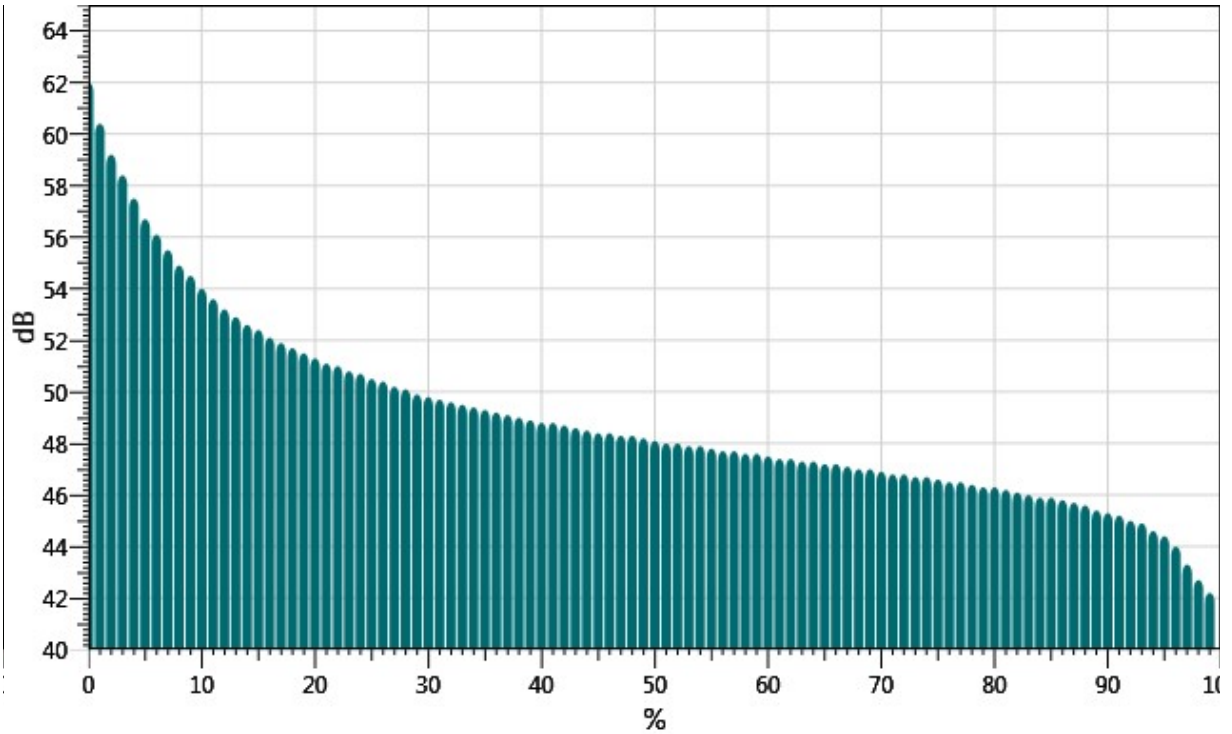
dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
42:	0.00	0.00	0.00	0.01	0.16	0.27	0.17	0.18	0.24	0.28	1.31
43:	0.21	0.26	0.09	0.10	0.13	0.13	0.21	0.05	0.05	0.05	1.28
44:	0.16	0.33	0.28	0.27	0.26	0.34	0.49	0.56	0.37	0.30	3.35
45:	0.55	0.68	0.64	0.81	0.85	0.75	0.74	0.90	1.08	1.04	8.04

46:	1.19	1.11	1.21	1.41	1.34	1.47	1.60	1.61	1.83	1.38	14.16
47:	1.39	1.48	1.70	1.52	1.82	1.94	1.72	1.70	1.71	1.75	16.74
48:	1.66	1.77	1.09	1.52	1.56	1.58	1.17	1.26	1.30	1.25	14.14
49:	1.28	1.13	1.22	1.15	1.04	0.86	0.80	0.89	0.95	0.88	10.19
50:	0.85	0.73	0.61	0.63	0.67	0.65	0.70	0.81	0.73	0.71	7.09
51:	0.63	0.66	0.42	0.63	0.69	0.55	0.40	0.45	0.50	0.58	5.52
52:	0.46	0.42	0.37	0.39	0.34	0.37	0.37	0.46	0.39	0.35	3.93
53:	0.40	0.37	0.30	0.25	0.27	0.25	0.24	0.25	0.30	0.28	2.91
54:	0.28	0.22	0.14	0.22	0.25	0.19	0.21	0.20	0.25	0.19	2.16
55:	0.19	0.21	0.16	0.15	0.18	0.16	0.16	0.21	0.17	0.17	1.78
56:	0.15	0.16	0.16	0.15	0.17	0.15	0.21	0.16	0.14	0.11	1.57
57:	0.13	0.15	0.08	0.12	0.14	0.14	0.12	0.12	0.12	0.13	1.25
58:	0.11	0.10	0.09	0.12	0.12	0.12	0.13	0.12	0.13	0.11	1.16
59:	0.12	0.12	0.10	0.09	0.09	0.11	0.12	0.11	0.09	0.08	1.02
60:	0.09	0.08	0.04	0.07	0.06	0.07	0.08	0.07	0.06	0.05	0.66
61:	0.07	0.05	0.06	0.06	0.09	0.08	0.07	0.07	0.05	0.05	0.66
62:	0.05	0.03	0.04	0.03	0.04	0.04	0.05	0.05	0.08	0.07	0.49
63:	0.06	0.06	0.02	0.03	0.05	0.04	0.04	0.03	0.02	0.03	0.38
64:	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.11
65:	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.05
66:	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.04



Exceedance Chart

S074_BLH080004_22122016_105223: Exceedance Chart



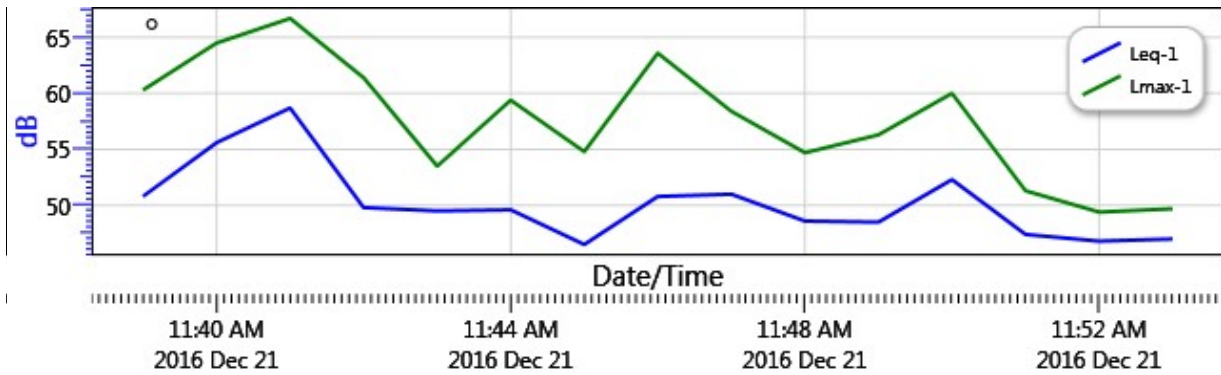
Exceedance Table

	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		62.0	60.4	59.2	58.4	57.5	56.7	56.1	55.5	54.9
10%:	54.5	54.0	53.6	53.2	52.9	52.6	52.4	52.1	51.9	51.7
20%:	51.5	51.3	51.1	51.0	50.8	50.7	50.5	50.4	50.2	50.1
30%:	49.9	49.8	49.7	49.6	49.5	49.4	49.3	49.2	49.1	49.0
40%:	48.9	48.8	48.8	48.7	48.6	48.5	48.4	48.4	48.3	48.3
50%:	48.2	48.1	48.0	48.0	47.9	47.9	47.8	47.7	47.7	47.6
60%:	47.6	47.5	47.4	47.4	47.3	47.3	47.2	47.2	47.1	47.0
70%:	47.0	46.9	46.8	46.8	46.7	46.7	46.6	46.5	46.5	46.4
80%:	46.3	46.3	46.2	46.1	46.0	45.9	45.9	45.8	45.7	45.6
90%:	45.4	45.3	45.2	45.0	44.9	44.6	44.4	44.0	43.3	42.7
100%:	42.2									



Logged Data Chart

S074_BLH080004_22122016_105223: Logged Data Chart



Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	51.7 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			



Noise Measurement Report Form - Part A

Date: 12/21/16 Day of Week: Wed Time: 1158 Project Number: 6022

Monitoring Segment / Area: RH3 Monitoring Site Address: Bldg 7

Measurement Taken By: S. Seferyn of UltraSystems Environmental

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

Approximate distance of sound level meter from receptor location: 7 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: 1158 Measurement End Time: 1213

Total Measurement Time: 15 mins Session File Name (e.g., S012): S075

Check the measurement purpose:

Baseline condition Ongoing construction Major change Complaint response

Measurement Results

Measurement Type	Measured Levels (dB)	
Calibration	Pre: <u>113.9</u>	Post: <u>114</u>
L _{eq} (h)	Slow: <u>48.4</u>	Fast: <u>X</u>
L _{max}	Slow: <u>57.8</u>	Fast: <u>X</u>
L ₉₀	Slow: <u>45.2</u>	Fast: <u>X</u>

Field Notes:

1. photos 224-225
2. _____
3. _____

Noise Monitor's Signature: [Signature] Date: 12/21/16


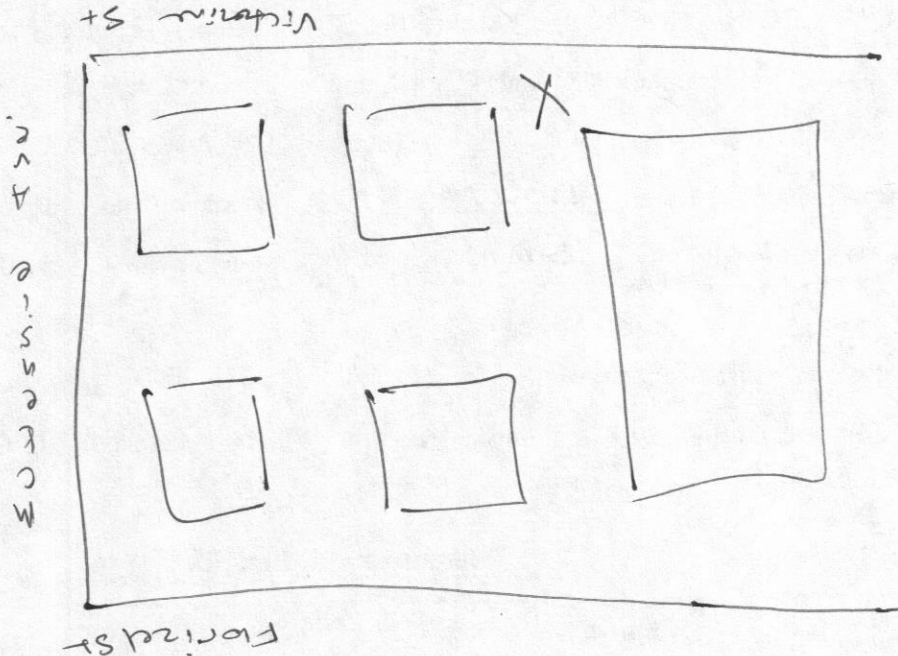
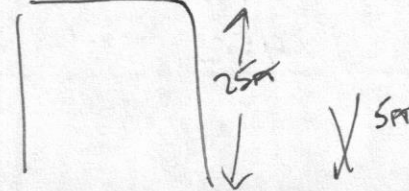


Noise Measurement Report Form – Part B

Date: 12/21/16 Day of Week: Wed Time: 1158 Project Number: 6022

Monitoring Segment / Area: RH3 Monitoring Site Address: Bldg 7

Site Map

<p>Plan View</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 & telephone lines, manholes, etc.)</p> 	
<p>Elevation View</p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 	
<p>Latitude: <u>34.08669</u></p>	<p>Longitude: <u>118.19125</u></p>	<p>Elevation: <u>494</u></p>

Noise Monitor's Signature: [Signature] Date: 12/21/16

Session Report

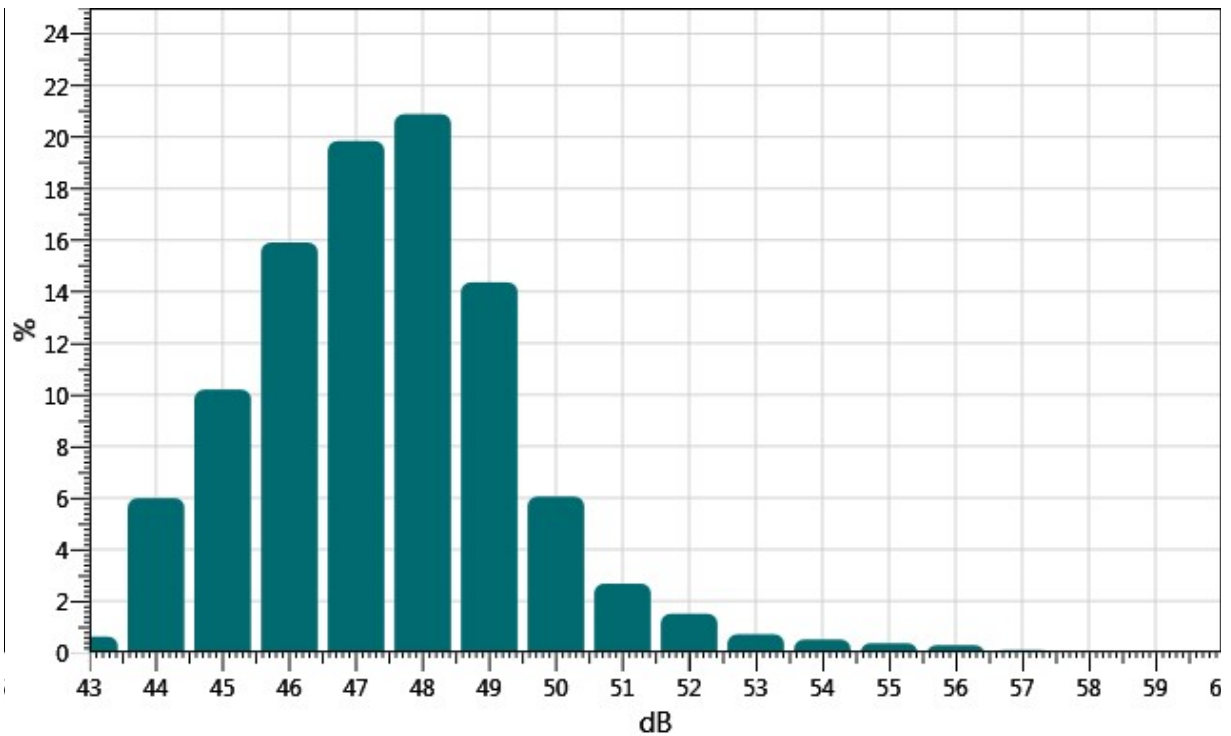
12/22/2016

Information Panel

Name S075_BLH080004_22122016_105224
Start Time 12/21/2016 11:58:45 AM
Stop Time 12/21/2016 12:13:45 PM
Device Name BLH080004
Model Type SoundPro DL
Device Firmware Rev R.13H
Comments

Statistics Chart

S075_BLH080004_22122016_105224: Statistics Chart



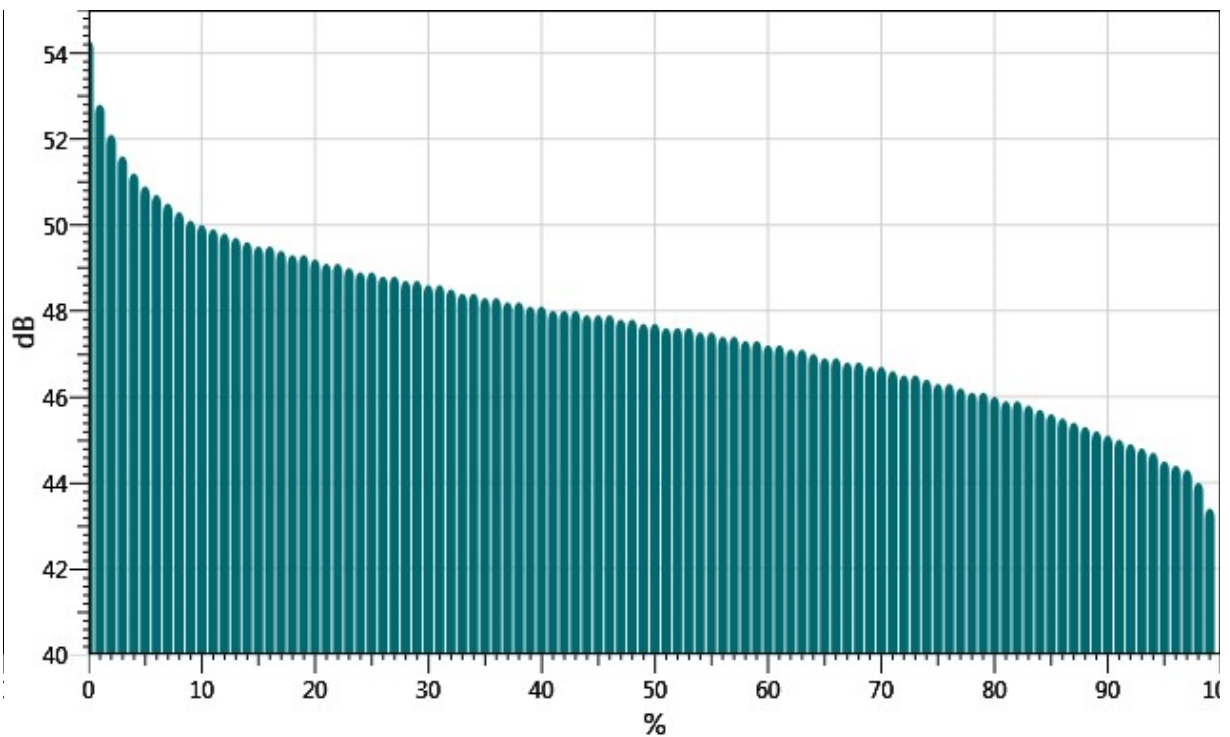
Statistics Table

dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
43:	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.14	0.18	0.21	0.62
44:	0.27	0.22	0.39	0.44	0.51	0.94	0.70	0.87	0.97	0.69	5.99
45:	0.88	1.07	0.86	0.95	0.84	1.01	0.87	1.24	1.13	1.36	10.20
46:	1.68	1.38	1.42	1.34	1.48	1.43	1.58	1.79	1.87	1.95	15.90

47:	1.45	1.64	1.80	1.83	1.84	2.18	2.38	2.43	2.15	2.14	19.84
48:	3.01	2.94	1.58	2.14	2.07	1.93	1.75	1.74	1.84	1.88	20.89
49:	1.56	1.75	1.55	1.48	1.64	1.40	1.19	1.53	1.28	0.98	14.36
50:	0.84	0.79	0.67	0.60	0.51	0.53	0.54	0.56	0.43	0.59	6.05
51:	0.43	0.36	0.22	0.28	0.27	0.23	0.20	0.20	0.22	0.25	2.67
52:	0.18	0.17	0.19	0.13	0.15	0.18	0.13	0.14	0.11	0.13	1.50
53:	0.08	0.07	0.07	0.08	0.07	0.08	0.09	0.06	0.05	0.06	0.71
54:	0.06	0.06	0.04	0.06	0.05	0.06	0.03	0.03	0.05	0.07	0.51
55:	0.05	0.07	0.05	0.05	0.02	0.02	0.02	0.02	0.03	0.02	0.36
56:	0.02	0.05	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.07	0.29
57:	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.10

Exceedance Chart

S075_BLH080004_22122016_105224: Exceedance Chart



Exceedance Table

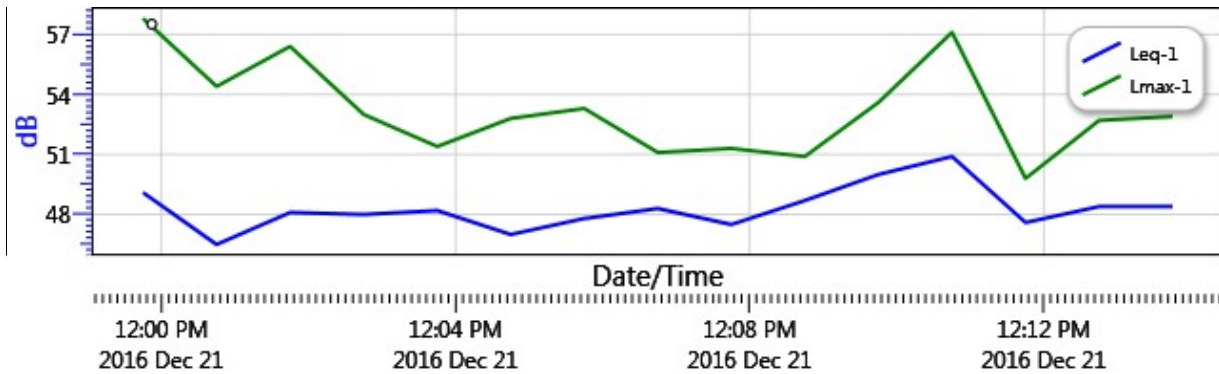
	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%
0%:		54.3	52.8	52.1	51.6	51.2	50.9	50.7	50.5	50.3
10%:	50.1	50.0	49.9	49.8	49.7	49.6	49.5	49.5	49.4	49.3
20%:	49.3	49.2	49.1	49.1	49.0	48.9	48.9	48.8	48.8	48.7
30%:	48.7	48.6	48.6	48.5	48.4	48.4	48.3	48.3	48.2	48.2



40%:	48.1	48.1	48.0	48.0	48.0	47.9	47.9	47.9	47.8	47.8
50%:	47.7	47.7	47.6	47.6	47.6	47.5	47.5	47.4	47.4	47.3
60%:	47.3	47.2	47.2	47.1	47.1	47.0	46.9	46.9	46.8	46.8
70%:	46.7	46.7	46.6	46.5	46.5	46.4	46.3	46.3	46.2	46.1
80%:	46.1	46.0	45.9	45.9	45.8	45.7	45.6	45.5	45.4	45.3
90%:	45.2	45.1	45.0	44.9	44.8	44.7	44.5	44.4	44.3	44.0
100%:	43.4									

Logged Data Chart

S075_BLH080004_22122016_105224: Logged Data Chart



Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	48.4 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			



Noise Measurement Report Form - Part A

Date: 12/21/16 Day of Week: Wed Time: 1219 Project Number: 6022

Monitoring Segment / Area: RH4 Monitoring Site Address: Mercury Ave.

Measurement Taken By: S. Seferyn of UltraSystems Environmental

Approximate Wind Speed: 1.9 mph [km/hr] Approximate Wind Direction: From the W

Approximate distance of sound level meter from receptor location: 50 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: 1219 Measurement End Time: 1234

Total Measurement Time: 15 mins Session File Name (e.g., S012): S076

Check the measurement purpose:

Baseline condition Ongoing construction Major change Complaint response

Measurement Results

Measurement Type	Measured Levels (dB)	
Calibration	Pre: <u>113.8</u>	Post: <u>113.9</u>
L _{eq} (h)	Slow: <u>61.6</u>	Fast: <u>X</u>
L _{max}	Slow: <u>78.2</u>	Fast: <u>X</u>
L ₉₀	Slow: <u>46.9</u>	Fast: <u>X</u>

Field Notes:

1. Light Drizzle
2. Photo 226
3. _____


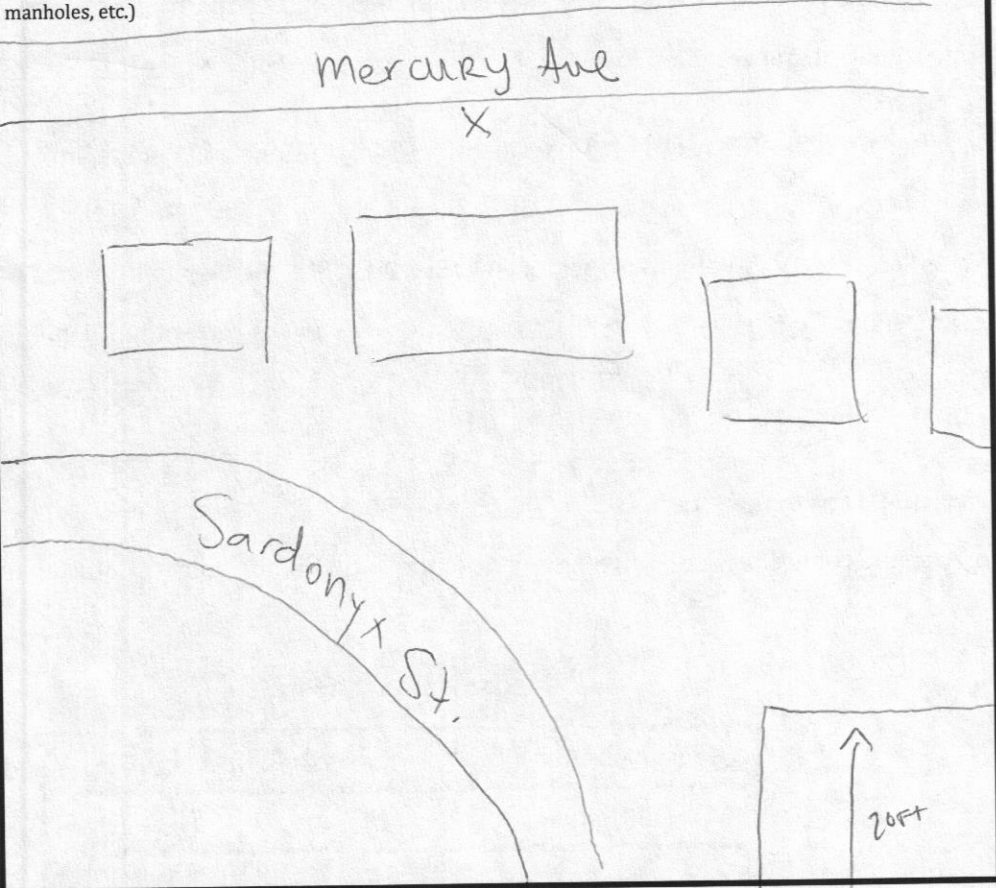
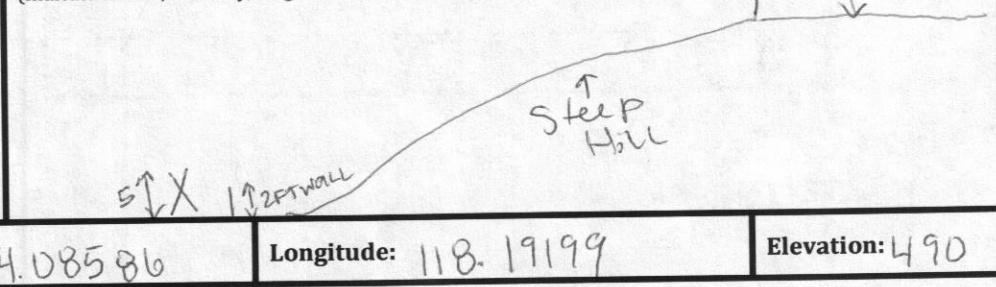
Noise Monitor's Signature: Date: 12/21/16

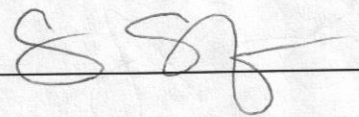


Noise Measurement Report Form - Part B

Date: 12/21/16 Day of Week: Wed Time: 1219 Project Number: 6022
Monitoring Segment / Area: RH4 Monitoring Site Address: Mercury Ave

Site Map

<p>Plan View</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 & telephone lines, manholes, etc.)</p> 	
<p>Elevation View</p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 	
<p>Latitude: <u>34.08586</u></p>	<p>Longitude: <u>118.19199</u></p>	<p>Elevation: <u>490</u></p>

Noise Monitor's Signature:  Date: 12/21/16

Session Report

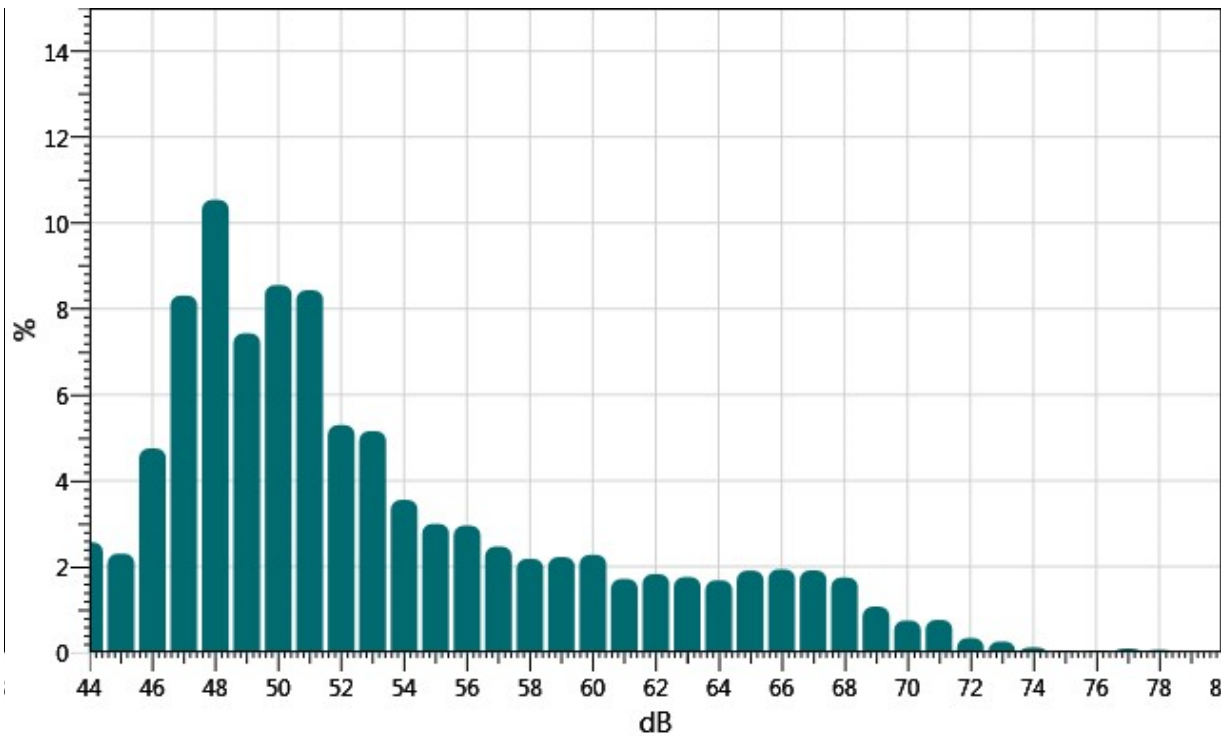
12/22/2016

Information Panel

Name S076_BLH080004_22122016_105225
Start Time 12/21/2016 12:19:40 PM
Stop Time 12/21/2016 12:34:40 PM
Device Name BLH080004
Model Type SoundPro DL
Device Firmware Rev R.13H
Comments

Statistics Chart

S076_BLH080004_22122016_105225: Statistics Chart



Statistics Table

dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
44:	0.00	0.08	0.19	0.14	0.39	0.53	0.47	0.24	0.33	0.21	2.57
45:	0.24	0.12	0.19	0.38	0.25	0.18	0.17	0.15	0.24	0.40	2.30
46:	0.33	0.31	0.34	0.40	0.33	0.41	0.62	0.57	0.65	0.80	4.75
47:	0.77	0.77	0.81	0.63	0.90	0.80	0.96	0.85	0.90	0.90	8.31

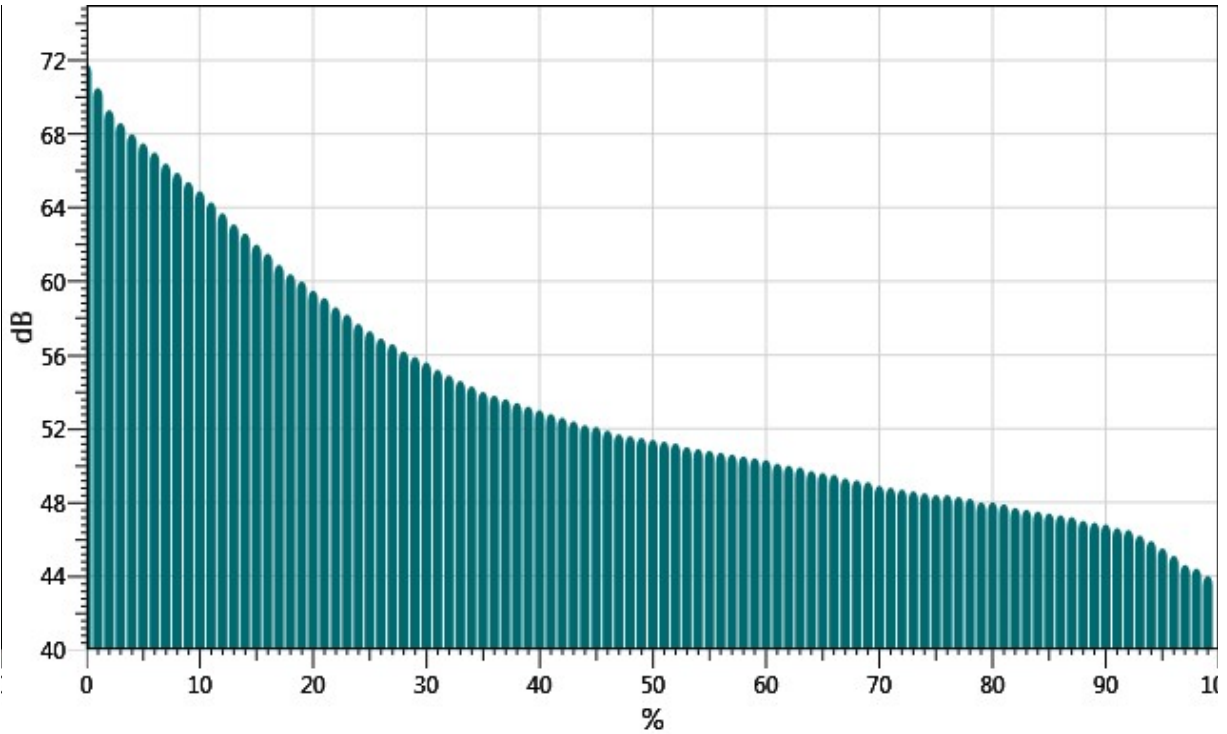


48:	1.06	1.01	0.94	1.04	0.89	1.14	1.26	1.16	1.04	1.00	10.53
49:	0.78	0.61	0.72	0.85	0.71	0.64	0.88	0.73	0.64	0.87	7.43
50:	0.78	0.74	0.67	0.79	1.08	0.90	0.81	0.89	0.95	0.94	8.55
51:	0.88	0.95	0.67	0.95	1.02	0.80	0.87	0.95	0.76	0.58	8.43
52:	0.51	0.53	0.57	0.69	0.53	0.56	0.46	0.42	0.44	0.57	5.30
53:	0.52	0.65	0.52	0.43	0.57	0.54	0.52	0.49	0.48	0.43	5.15
54:	0.37	0.38	0.28	0.42	0.42	0.35	0.34	0.32	0.35	0.34	3.55
55:	0.27	0.30	0.26	0.30	0.27	0.24	0.32	0.35	0.38	0.30	3.00
56:	0.31	0.33	0.32	0.30	0.28	0.28	0.28	0.26	0.29	0.30	2.95
57:	0.29	0.29	0.18	0.27	0.24	0.25	0.24	0.22	0.26	0.23	2.47
58:	0.21	0.21	0.21	0.24	0.23	0.22	0.21	0.24	0.20	0.22	2.18
59:	0.23	0.21	0.19	0.23	0.23	0.22	0.22	0.22	0.23	0.23	2.22
60:	0.27	0.28	0.16	0.22	0.23	0.24	0.27	0.23	0.21	0.18	2.28
61:	0.16	0.18	0.17	0.18	0.15	0.18	0.17	0.16	0.16	0.20	1.71
62:	0.18	0.20	0.19	0.18	0.17	0.19	0.17	0.18	0.18	0.19	1.83
63:	0.19	0.19	0.12	0.17	0.16	0.17	0.15	0.23	0.19	0.18	1.76
64:	0.20	0.18	0.17	0.16	0.18	0.15	0.15	0.16	0.16	0.17	1.68
65:	0.16	0.18	0.22	0.17	0.17	0.18	0.20	0.19	0.20	0.22	1.91
66:	0.23	0.30	0.17	0.20	0.19	0.19	0.16	0.17	0.16	0.16	1.94
67:	0.18	0.22	0.23	0.16	0.19	0.19	0.17	0.21	0.22	0.14	1.91
68:	0.15	0.18	0.19	0.17	0.21	0.14	0.13	0.23	0.22	0.12	1.75
69:	0.15	0.12	0.11	0.10	0.12	0.11	0.10	0.08	0.08	0.09	1.07
70:	0.07	0.07	0.06	0.06	0.07	0.07	0.08	0.09	0.07	0.10	0.74
71:	0.13	0.08	0.05	0.06	0.08	0.07	0.06	0.08	0.07	0.07	0.76
72:	0.04	0.05	0.05	0.02	0.03	0.03	0.03	0.03	0.03	0.04	0.34
73:	0.06	0.05	0.04	0.03	0.03	0.01	0.01	0.01	0.01	0.01	0.26
74:	0.01	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.01	0.00	0.12
75:	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.01	0.05
76:	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.05
77:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.09
78:	0.02	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07



Exceedance Chart

S076_BLH080004_22122016_105225: Exceedance Chart



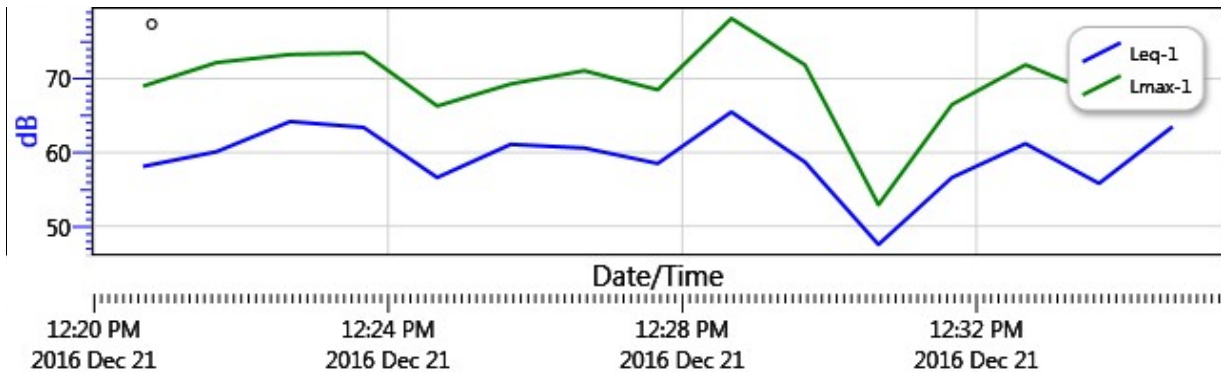
Exceedance Table

	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		71.8	70.5	69.3	68.6	68.0	67.5	67.0	66.4	65.9
10%:	65.4	64.9	64.3	63.7	63.1	62.6	62.0	61.5	60.9	60.4
20%:	60.0	59.5	59.1	58.6	58.2	57.7	57.3	56.9	56.6	56.2
30%:	55.9	55.6	55.2	54.9	54.6	54.3	54.0	53.8	53.6	53.4
40%:	53.2	53.0	52.8	52.6	52.4	52.2	52.1	51.9	51.7	51.6
50%:	51.5	51.4	51.3	51.2	51.0	50.9	50.8	50.7	50.6	50.5
60%:	50.4	50.3	50.1	50.0	49.9	49.7	49.6	49.5	49.3	49.2
70%:	49.1	48.9	48.8	48.7	48.6	48.5	48.4	48.4	48.3	48.2
80%:	48.0	48.0	47.9	47.7	47.6	47.5	47.4	47.3	47.2	47.0
90%:	46.9	46.8	46.6	46.5	46.2	45.9	45.5	45.1	44.6	44.4
100%:	44.0									



Logged Data Chart

S076_BLH080004_22122016_105225: Logged Data Chart



Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	60.9 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			



Noise Measurement Report Form - Part A

Date: 12/21/16 Day of Week: Wed Time: 1255 Project Number: 6022

Monitoring Segment / Area: RM5 Monitoring Site Address: Brown / McKenzie

Measurement Taken By: S. Seferyn of UltraSystems Environmental

Approximate Wind Speed: 2.2 mph [km/hr] Approximate Wind Direction: From the W

Approximate distance of sound level meter from receptor location: 15 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: 1256 Measurement End Time: 1:11

Total Measurement Time: 15 min Session File Name (e.g., S012): S077

Check the measurement purpose:

Baseline condition Ongoing construction Major change Complaint response

Measurement Results

Measurement Type	Measured Levels (dB)
Calibration	Pre: <u>113.9</u> Post: <u>113.9</u>
L _{eq} (h)	Slow: <u>55.7</u> Fast: <u>X</u>
L _{max}	Slow: <u>77.7</u> Fast: <u>X</u>
L ₉₀	Slow: <u>47.0</u> Fast: <u>X</u>

Field Notes:

- Photos 227 - 228
- light drizzle to Rain
- _____


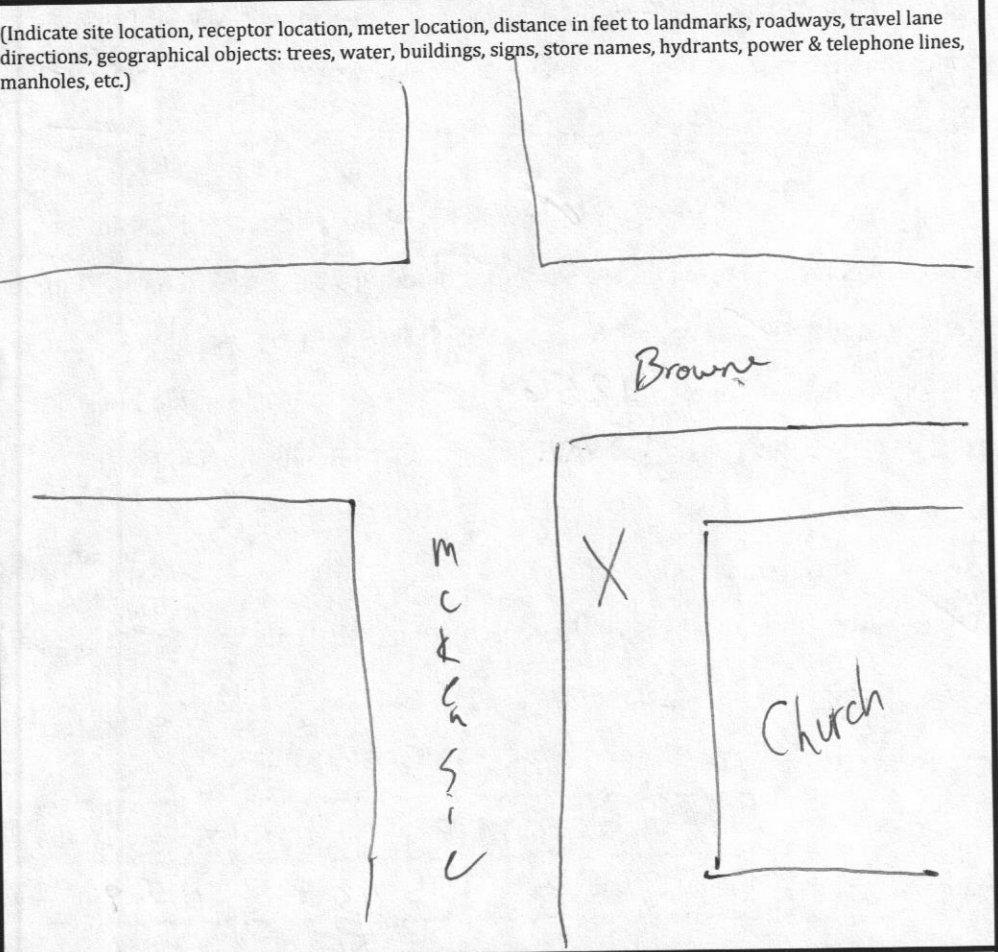
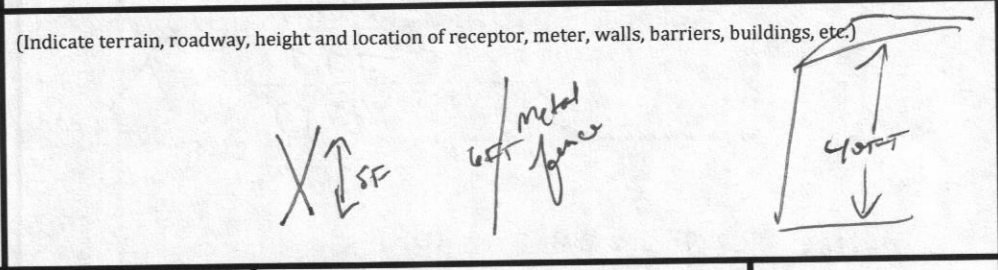
Noise Monitor's Signature: Date: 12/21/16



Noise Measurement Report Form - Part B

Date: 12/21/16 Day of Week: Wed Time: 1255 Project Number: 6022
Monitoring Segment / Area: RHS Monitoring Site Address: McKenzie / Brown

Site Map

<p>Plan View</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 & telephone lines, manholes, etc.)</p> 	
<p>Elevation View</p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 	
<p>Latitude: <u>34.08644</u></p>	<p>Longitude: <u>118.19069</u></p>	<p>Elevation: <u>517</u></p>

Noise Monitor's Signature: [Signature]

Date: 12/21/16

Session Report

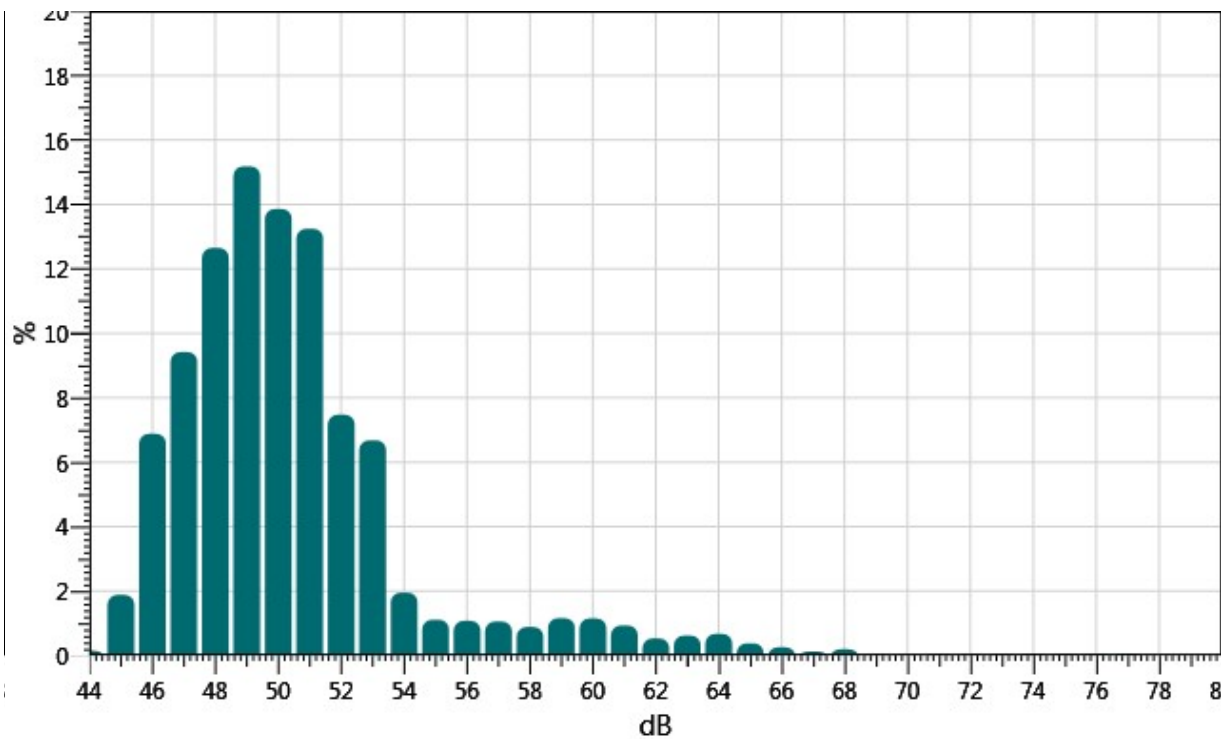
12/22/2016

Information Panel

Name S077_BLH080004_22122016_105226
Start Time 12/21/2016 12:56:47 PM
Stop Time 12/21/2016 1:11:47 PM
Device Name BLH080004
Model Type SoundPro DL
Device Firmware Rev R.13H
Comments

Statistics Chart

S077_BLH080004_22122016_105226: Statistics Chart



Statistics Table

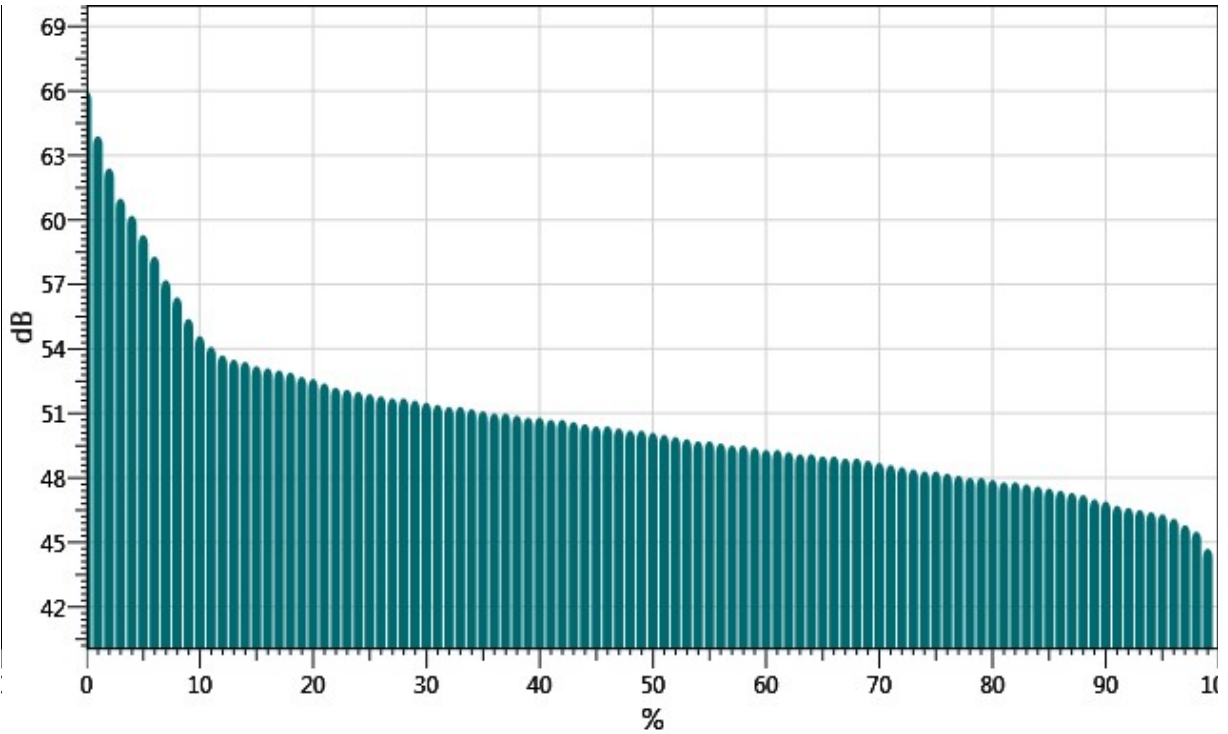
dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
44:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.10	0.15
45:	0.07	0.11	0.03	0.05	0.09	0.33	0.45	0.24	0.30	0.22	1.88
46:	0.24	0.31	0.52	0.73	0.85	1.15	0.88	0.94	0.59	0.68	6.88
47:	0.72	0.61	0.61	0.73	1.08	0.82	1.01	1.09	1.31	1.43	9.42

48:	1.40	1.48	1.10	1.54	1.31	1.19	1.01	1.14	1.40	1.10	12.65
49:	1.52	1.77	1.77	1.79	1.80	1.24	1.30	1.59	1.43	0.97	15.18
50:	0.96	1.23	1.25	1.52	1.59	1.30	1.38	1.42	1.44	1.78	13.86
51:	1.81	1.91	0.92	1.26	1.28	1.14	1.15	1.30	1.25	1.23	13.24
52:	0.99	1.11	1.01	0.73	0.62	0.64	0.60	0.60	0.56	0.62	7.47
53:	0.73	1.01	0.80	0.80	0.86	0.75	0.71	0.54	0.29	0.18	6.68
54:	0.21	0.30	0.17	0.19	0.14	0.14	0.17	0.31	0.19	0.14	1.95
55:	0.11	0.09	0.11	0.12	0.12	0.11	0.13	0.09	0.10	0.12	1.11
56:	0.10	0.09	0.09	0.09	0.09	0.10	0.11	0.11	0.11	0.19	1.08
57:	0.16	0.14	0.10	0.11	0.09	0.09	0.10	0.09	0.09	0.10	1.06
58:	0.08	0.08	0.09	0.09	0.10	0.07	0.08	0.09	0.10	0.10	0.89
59:	0.10	0.10	0.12	0.16	0.15	0.12	0.10	0.11	0.09	0.10	1.16
60:	0.12	0.13	0.07	0.06	0.07	0.13	0.13	0.13	0.18	0.13	1.15
61:	0.10	0.11	0.10	0.11	0.12	0.09	0.08	0.07	0.08	0.06	0.93
62:	0.04	0.05	0.05	0.05	0.05	0.06	0.05	0.05	0.06	0.06	0.53
63:	0.06	0.06	0.04	0.07	0.05	0.06	0.06	0.06	0.08	0.08	0.62
64:	0.10	0.11	0.08	0.10	0.08	0.04	0.04	0.03	0.04	0.05	0.68
65:	0.05	0.03	0.03	0.03	0.03	0.03	0.06	0.07	0.02	0.02	0.38
66:	0.02	0.03	0.02	0.03	0.03	0.03	0.03	0.05	0.01	0.01	0.26
67:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.13
68:	0.02	0.02	0.02	0.02	0.02	0.04	0.05	0.00	0.01	0.01	0.20
69:	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.04
70:	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03
71:	0.00	0.01	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.06
72:	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.04
73:	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.05
74:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.06
75:	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.05
76:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05
77:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.07



Exceedance Chart

S077_BLH080004_22122016_105226: Exceedance Chart



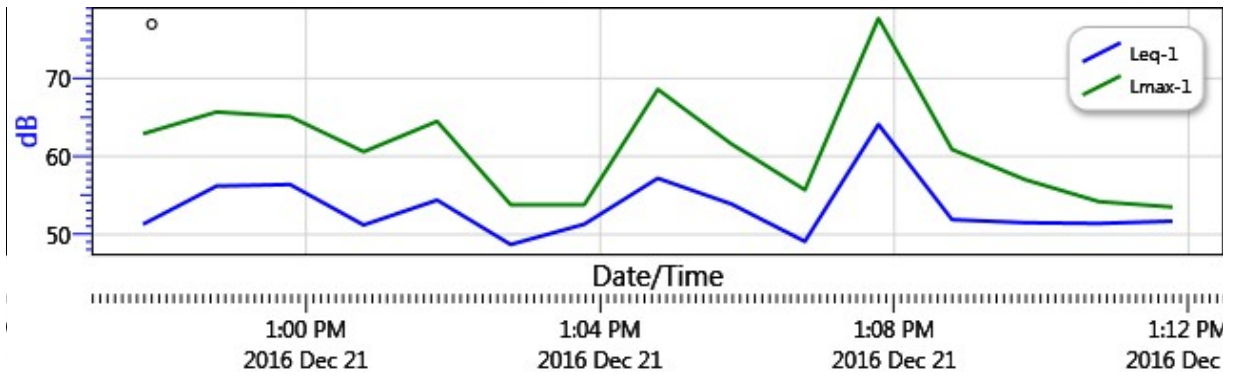
Exceedance Table

	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		66.0	63.9	62.4	61.0	60.2	59.3	58.3	57.2	56.4
10%:	55.4	54.6	54.1	53.7	53.5	53.4	53.2	53.1	53.0	52.9
20%:	52.7	52.6	52.4	52.2	52.1	52.0	51.9	51.8	51.7	51.7
30%:	51.6	51.5	51.4	51.3	51.3	51.2	51.1	51.0	51.0	50.9
40%:	50.8	50.8	50.7	50.7	50.6	50.5	50.4	50.4	50.3	50.2
50%:	50.2	50.1	50.0	49.9	49.8	49.7	49.7	49.6	49.5	49.5
60%:	49.4	49.3	49.3	49.2	49.1	49.1	49.0	49.0	48.9	48.9
70%:	48.8	48.7	48.6	48.5	48.4	48.3	48.3	48.2	48.1	48.0
80%:	48.0	47.9	47.8	47.8	47.7	47.6	47.5	47.4	47.3	47.2
90%:	47.0	46.9	46.7	46.6	46.5	46.4	46.3	46.1	45.8	45.5
100%:	44.7									



Logged Data Chart

S077_BLH080004_22122016_105226: Logged Data Chart



Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	55.7 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			

APPENDIX M2
AMBIENT NOISE MEASUREMENTS, MAY 23, 2018

Noise Measurement Report Form - Part A

Date: 5/23/18 Day of Week: wednesday Time: 10:20 Project Number: 6022
 Monitoring Segment / Area: 01 Monitoring Site Address: 4411 Mercury Ave, LA
 Measurement Taken By: Mohamed of UltraSystems Environmental
 Approximate Wind Speed: 1.6 mph [km/hr] Approximate Wind Direction: From the N-S
 Approximate distance of sound level meter from receptor location: _____
 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: 10:20 Measurement End Time: 10:35
 Total Measurement Time: 15 min Session File Name (e.g., S012): 5191

Check the measurement purpose:

Baseline condition Ongoing construction Major change Complaint response

Measurement Results

Measurement Type	Measured Levels (dB)	
Calibration	Pre: <u>114.1</u>	Post: <u>114.0</u>
Leq (h)	Slow: <u>59.8</u>	Fast: <u>59.7</u>
Lmax	Slow: <u>75.3</u>	Fast: <u>79.3</u>
L90	Slow: <u>44.7</u>	Fast: <u>44.7</u>

Field Notes:

1. Birds chirping - traffic - bus
2. adjacent buildings are 10 ft higher than project site
3. _____

Noise Monitor's Signature: Mohamed Date: 5/23/18

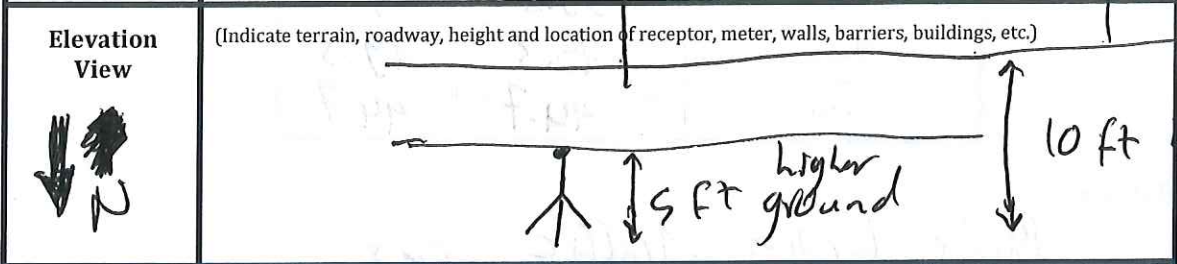
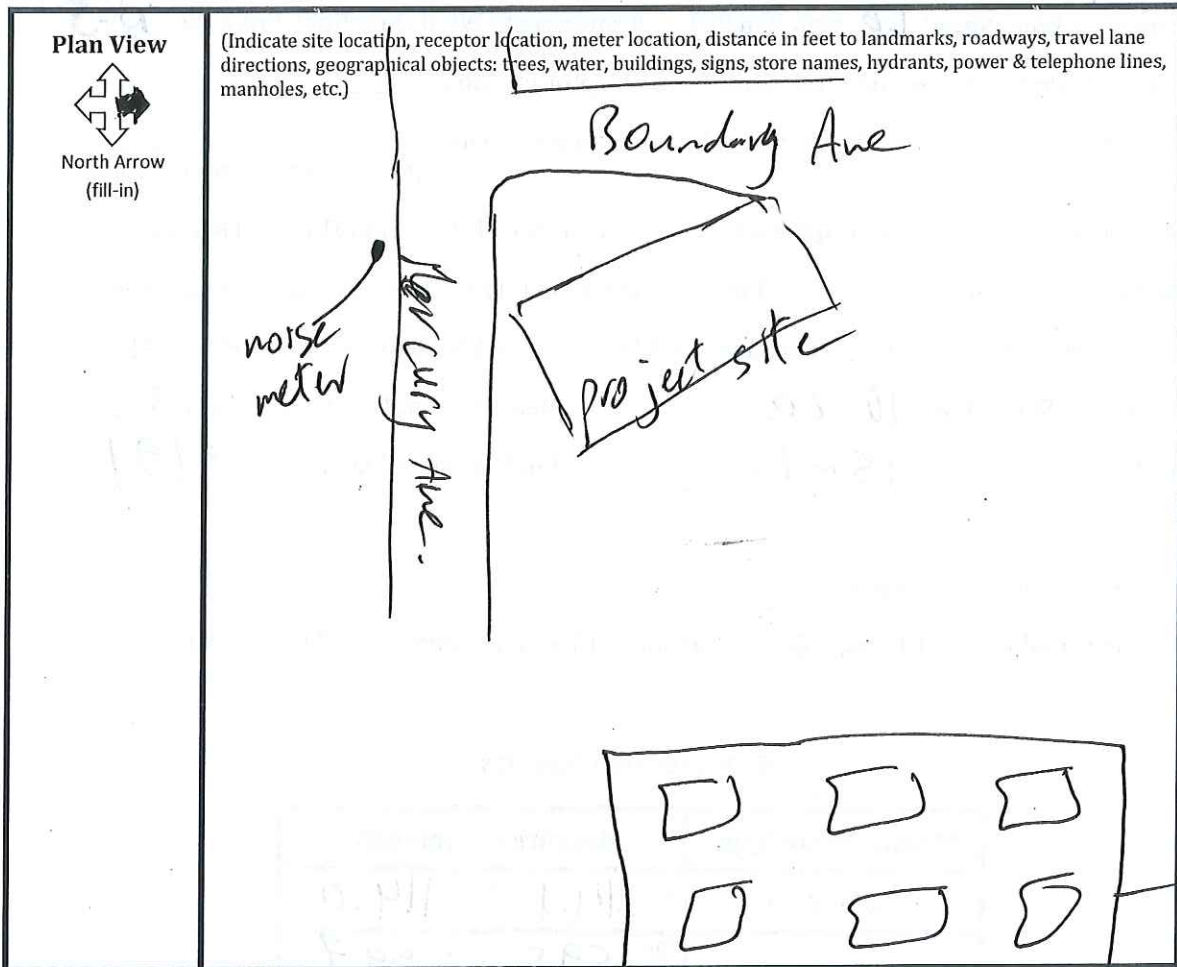


Noise Measurement Report Form - Part B

Date: 5/23/18 Day of Week: wednesday Time: 10:20 Project Number: 6022

Monitoring Segment / Area: 01 Monitoring Site Address: _____

Site Map



Latitude: 34.08595° Longitude: 118.19248° Elevation: 530ft

Noise Monitor's Signature: [Signature]

Date: 5/23/18

Session Report

5/23/2018

Information Panel

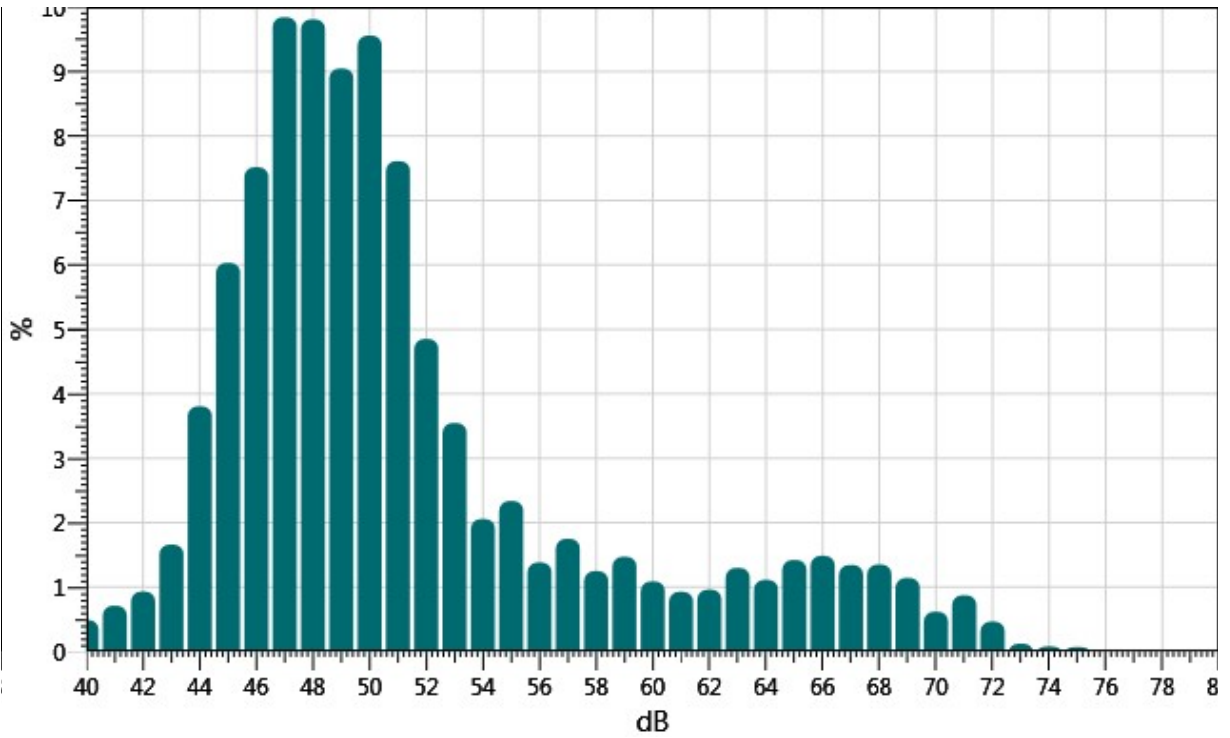
Name S191_BLH080004_23052018_151406
Start Time 5/23/2018 9:23:08 AM
Stop Time 5/23/2018 9:38:08 AM
Device Name BLH080004
Model Type SoundPro DL
Device Firmware Rev R.13H
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.7 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			

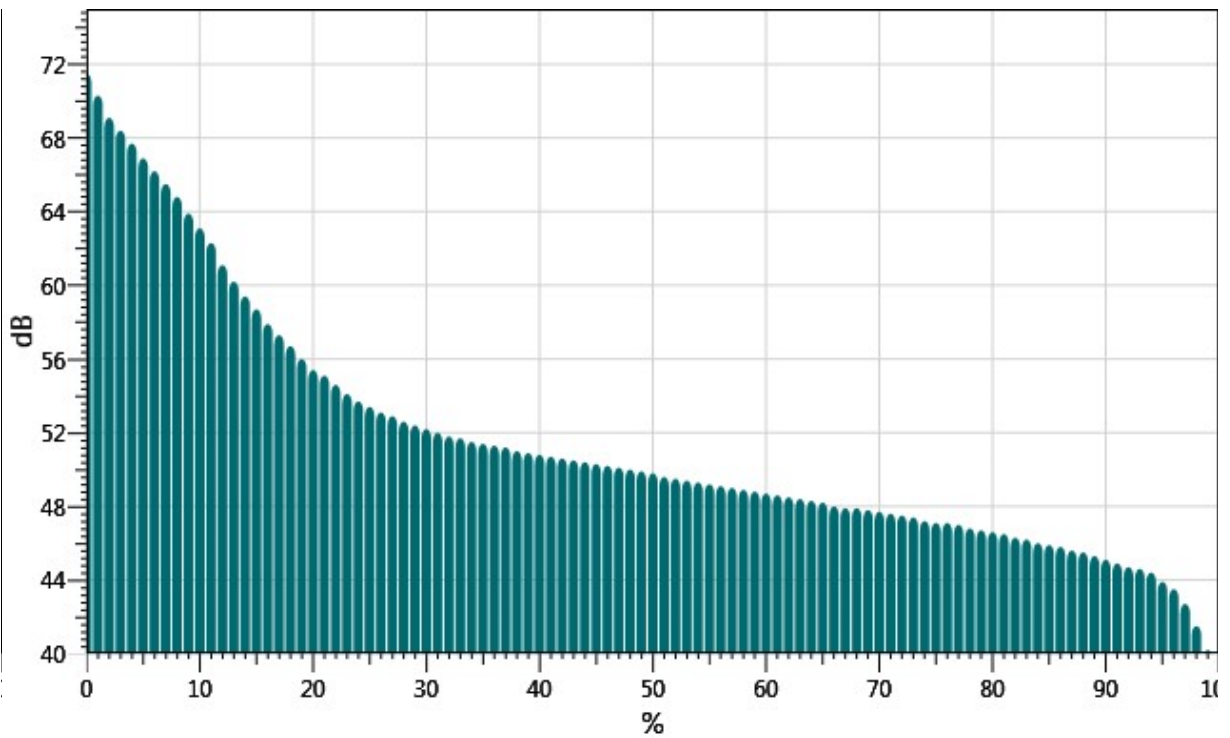
Statistics Chart

S191_BLH080004_23052018_151406: Statistics Chart



Exceedance Chart

S191_BLH080004_23052018_151406: Exceedance Chart



Statistics Table

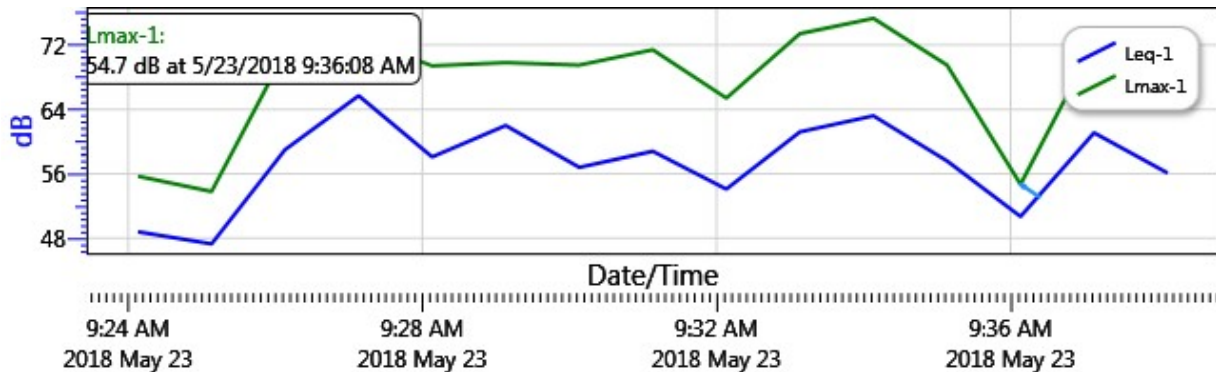
dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
40:	0.00	0.00	0.00	0.01	0.05	0.08	0.13	0.10	0.09	0.04	0.49
41:	0.03	0.07	0.10	0.09	0.10	0.09	0.07	0.06	0.06	0.04	0.71
42:	0.04	0.07	0.08	0.09	0.08	0.08	0.09	0.16	0.14	0.11	0.93
43:	0.11	0.10	0.09	0.08	0.11	0.15	0.27	0.28	0.22	0.24	1.66
44:	0.23	0.15	0.22	0.24	0.30	0.37	0.40	0.53	0.77	0.59	3.81
45:	0.53	0.51	0.40	0.50	0.52	0.57	0.77	0.72	0.80	0.70	6.03
46:	0.69	0.71	0.72	0.75	0.76	0.72	0.87	0.85	0.75	0.69	7.52
47:	0.83	1.01	1.05	0.99	0.94	0.88	0.99	1.07	1.05	1.03	9.84
48:	1.06	1.17	0.73	1.04	0.96	0.92	1.03	0.87	1.02	1.03	9.81
49:	0.93	0.95	0.89	0.88	0.97	0.99	1.00	0.79	0.79	0.86	9.05
50:	0.91	0.88	0.98	0.97	0.97	1.00	0.99	1.04	0.94	0.88	9.56
51:	0.94	0.92	0.58	0.85	0.80	0.80	0.80	0.67	0.62	0.63	7.61
52:	0.60	0.50	0.44	0.55	0.49	0.47	0.47	0.50	0.43	0.39	4.85
53:	0.40	0.42	0.41	0.39	0.28	0.34	0.37	0.36	0.28	0.28	3.55
54:	0.20	0.24	0.16	0.19	0.18	0.22	0.23	0.23	0.21	0.19	2.06
55:	0.21	0.25	0.30	0.26	0.26	0.27	0.24	0.19	0.19	0.18	2.34
56:	0.16	0.19	0.13	0.15	0.14	0.12	0.13	0.12	0.12	0.13	1.38
57:	0.15	0.20	0.18	0.16	0.14	0.15	0.17	0.18	0.23	0.18	1.75
58:	0.12	0.12	0.12	0.13	0.15	0.13	0.13	0.11	0.13	0.12	1.25
59:	0.15	0.18	0.12	0.14	0.15	0.17	0.13	0.14	0.16	0.13	1.47
60:	0.13	0.14	0.08	0.12	0.10	0.10	0.10	0.10	0.11	0.12	1.09
61:	0.10	0.10	0.11	0.10	0.09	0.09	0.08	0.09	0.09	0.09	0.93
62:	0.09	0.09	0.07	0.08	0.09	0.08	0.10	0.10	0.11	0.16	0.96
63:	0.17	0.18	0.11	0.19	0.10	0.11	0.11	0.10	0.11	0.12	1.30
64:	0.14	0.12	0.11	0.11	0.10	0.12	0.11	0.09	0.11	0.10	1.11
65:	0.15	0.13	0.13	0.16	0.14	0.16	0.14	0.15	0.14	0.14	1.42
66:	0.15	0.14	0.10	0.17	0.16	0.15	0.15	0.15	0.19	0.12	1.48
67:	0.12	0.11	0.11	0.13	0.13	0.15	0.13	0.13	0.16	0.17	1.34
68:	0.13	0.15	0.13	0.13	0.13	0.11	0.13	0.18	0.14	0.13	1.35
69:	0.15	0.16	0.18	0.16	0.16	0.09	0.06	0.06	0.08	0.04	1.14
70:	0.05	0.05	0.05	0.06	0.06	0.06	0.08	0.06	0.07	0.08	0.62
71:	0.09	0.08	0.07	0.10	0.11	0.07	0.10	0.09	0.07	0.09	0.87
72:	0.10	0.09	0.09	0.02	0.02	0.03	0.04	0.03	0.02	0.03	0.47
73:	0.01	0.02	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.01	0.12
74:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.08
75:	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.07

Exceedance Table

	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		71.5	70.3	69.1	68.4	67.7	66.9	66.2	65.5	64.8
10%:	63.9	63.1	62.3	61.1	60.2	59.4	58.7	57.9	57.3	56.7
20%:	56.0	55.4	55.1	54.6	54.1	53.7	53.4	53.1	52.9	52.6
30%:	52.4	52.2	52.0	51.8	51.7	51.5	51.4	51.3	51.2	51.0
40%:	50.9	50.8	50.7	50.6	50.5	50.4	50.3	50.2	50.1	50.0
50%:	49.9	49.8	49.6	49.5	49.4	49.3	49.2	49.1	49.0	48.9
60%:	48.8	48.7	48.6	48.5	48.4	48.3	48.2	48.0	47.9	47.9
70%:	47.8	47.7	47.6	47.5	47.4	47.2	47.1	47.1	47.0	46.8
80%:	46.7	46.6	46.5	46.3	46.2	46.0	45.9	45.8	45.6	45.5
90%:	45.3	45.1	44.9	44.7	44.6	44.4	43.9	43.5	42.7	41.5
100%:	40.2									

Logged Data Chart

S191_BLH080004_23052018_151406: Logged Data Chart





Noise Measurement Report Form - Part A

Date: 5/23/18 Day of Week: Wednesday Time: 11:13AM Project Number: 6022

Monitoring Segment / Area: 02 Monitoring Site Address: 4530 Mercury Ave LA

Measurement Taken By: Pablo / Mohamed of UltraSystems Environmental

Approximate Wind Speed: 0-6 mph [km/hr] Approximate Wind Direction: From the North-South

Approximate distance of sound level meter from receptor location: _____

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: 11:13 Measurement End Time: 11:28

Total Measurement Time: 15 min Session File Name (e.g., S012): S192

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>114.2</u>
L _{eq} (h)	Slow: <u>57.8</u> Fast: <u>57.7</u>
L _{max}	Slow: <u>71.5</u> Fast: <u>74.0</u>
L ₉₀	Slow: <u>42.7</u> Fast: <u>42.7</u>

Field Notes:

1. Car Loud Stereo - Traffic - Birds Chirping - School Bell
2. _____
3. _____

Noise Monitor's Signature: Mohamed Date: 5/23/18


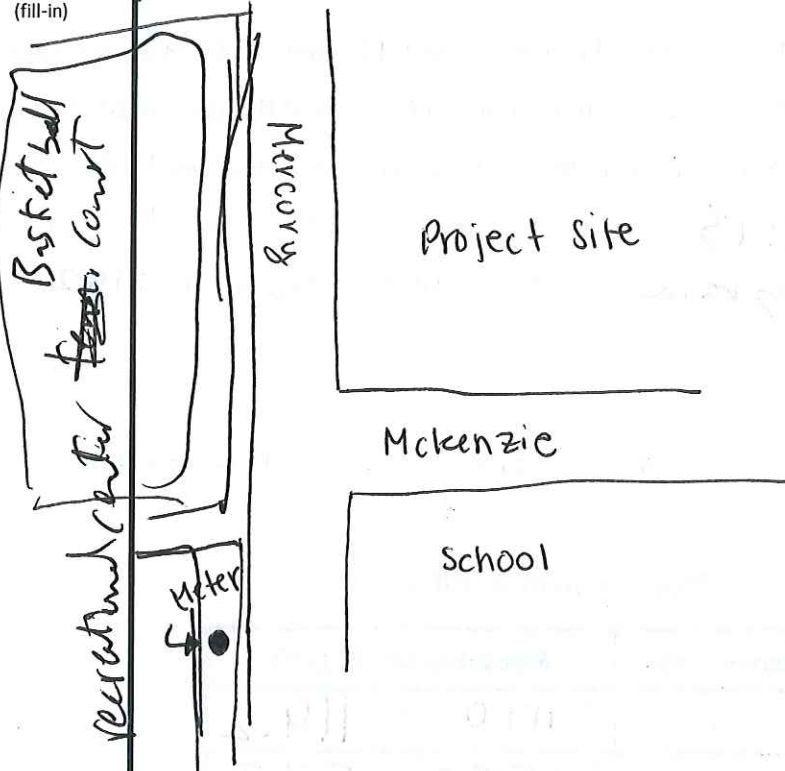

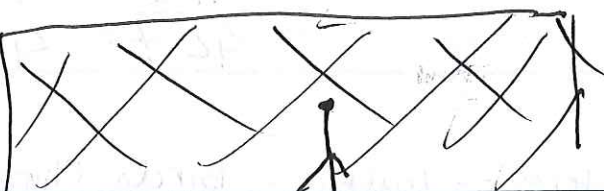


Noise Measurement Report Form - Part B

Date: 5/23/18 Day of Week: Wednesday Time: 11:13AM Project Number: 6022

Monitoring Segment / Area: 02 Monitoring Site Address: 4530 Mercury Ave, LA

Site Map

<p>Plan View</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, & telephone lines, manholes, etc.)</p> <p><u>sect: Galena st.</u></p> 	
<p>Elevation View</p>  <p>N</p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p>  <p>10ft Chain link fence</p>	
<p>Latitude: <u>34.08590°</u></p>	<p>Longitude: <u>118.19032°</u></p>	<p>Elevation: <u>479ft</u></p>

Noise Monitor's Signature: [Signature] Date: 5/23/18

Session Report

5/23/2018

Information Panel

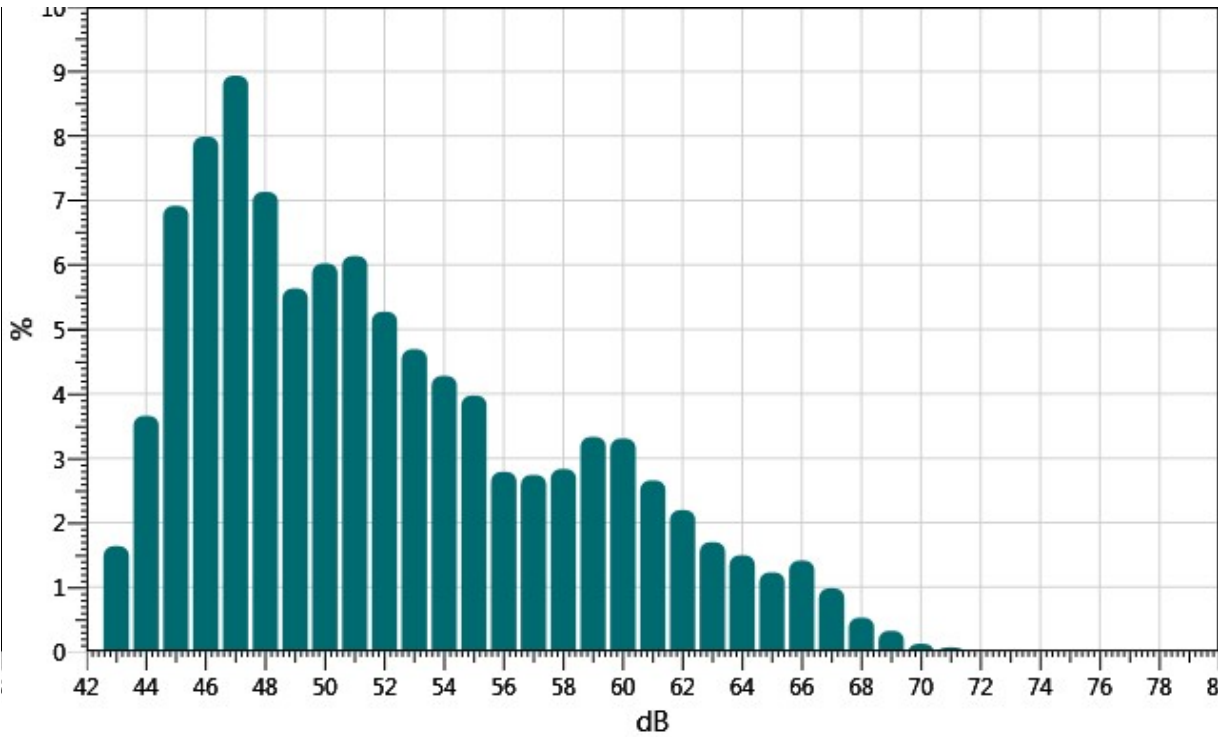
Name S192_BLH080004_23052018_151417
Start Time 5/23/2018 10:16:36 AM
Stop Time 5/23/2018 10:31:36 AM
Device Name BLH080004
Model Type SoundPro DL
Device Firmware Rev R.13H
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57.7 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			

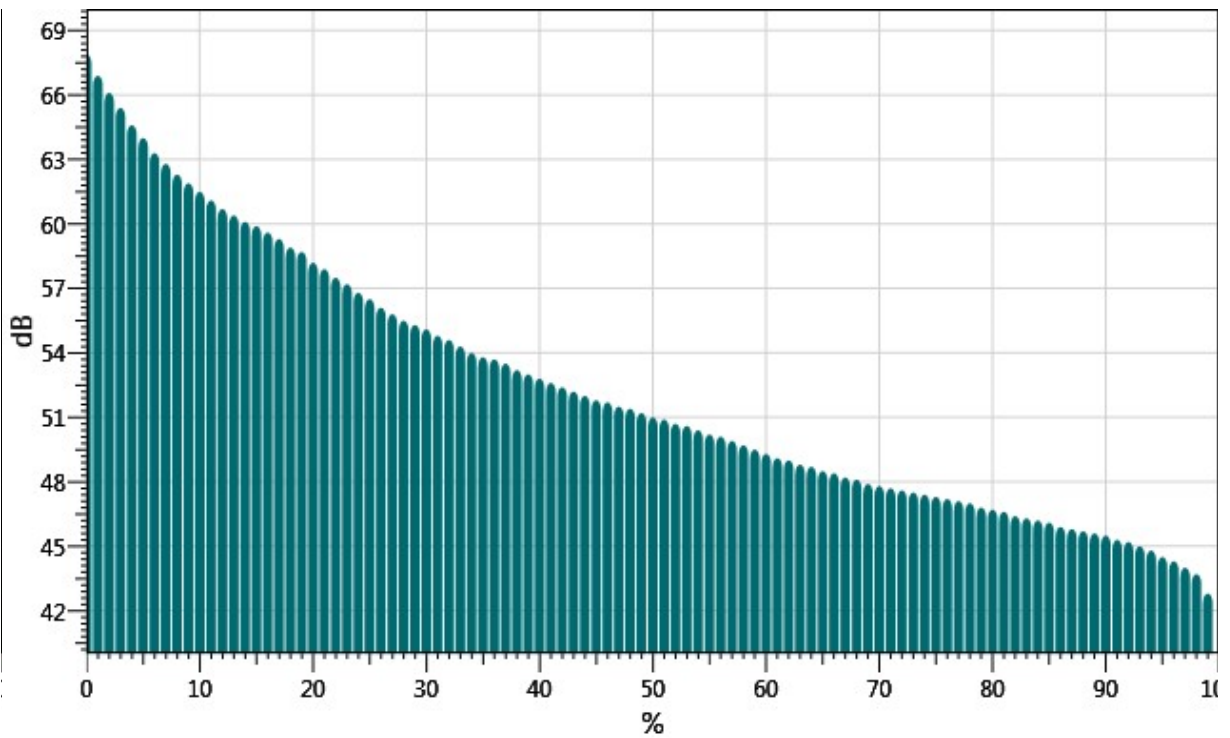
Statistics Chart

S192_BLH080004_23052018_151417: Statistics Chart



Exceedance Chart

S192_BLH080004_23052018_151417: Exceedance Chart



Statistics Table

dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
42:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02
43:	0.09	0.03	0.09	0.08	0.08	0.11	0.17	0.22	0.45	0.31	1.64
44:	0.30	0.31	0.27	0.37	0.36	0.36	0.41	0.44	0.37	0.47	3.66
45:	0.59	0.46	0.53	0.62	0.65	0.83	0.83	0.60	0.90	0.91	6.92
46:	0.84	0.88	0.70	0.91	0.87	0.71	0.71	0.75	0.84	0.78	7.99
47:	0.72	0.71	0.84	1.16	0.99	0.89	0.86	0.92	0.91	0.92	8.94
48:	0.86	0.77	0.44	0.78	0.68	0.67	0.79	0.73	0.63	0.76	7.13
49:	0.56	0.66	0.71	0.53	0.57	0.56	0.58	0.48	0.51	0.48	5.63
50:	0.51	0.55	0.53	0.55	0.63	0.57	0.57	0.61	0.79	0.70	6.02
51:	0.55	0.60	0.34	0.72	0.76	0.54	0.61	0.76	0.69	0.56	6.14
52:	0.56	0.45	0.51	0.47	0.65	0.71	0.49	0.53	0.44	0.45	5.27
53:	0.42	0.45	0.47	0.40	0.41	0.50	0.51	0.41	0.53	0.60	4.69
54:	0.70	0.57	0.22	0.35	0.32	0.34	0.38	0.40	0.59	0.42	4.28
55:	0.33	0.33	0.47	0.43	0.42	0.43	0.37	0.44	0.37	0.39	3.97
56:	0.32	0.32	0.25	0.27	0.23	0.22	0.25	0.29	0.32	0.31	2.79
57:	0.29	0.34	0.20	0.27	0.31	0.30	0.24	0.23	0.26	0.30	2.74
58:	0.31	0.37	0.27	0.24	0.23	0.22	0.24	0.23	0.35	0.37	2.83
59:	0.36	0.32	0.23	0.23	0.40	0.41	0.38	0.32	0.32	0.37	3.33
60:	0.36	0.42	0.27	0.27	0.34	0.41	0.32	0.32	0.32	0.27	3.31
61:	0.25	0.26	0.24	0.30	0.26	0.24	0.23	0.35	0.28	0.25	2.65
62:	0.25	0.22	0.25	0.23	0.18	0.27	0.22	0.20	0.18	0.19	2.19
63:	0.26	0.26	0.13	0.16	0.15	0.15	0.17	0.15	0.14	0.13	1.70
64:	0.15	0.15	0.15	0.17	0.21	0.15	0.12	0.12	0.13	0.15	1.49
65:	0.14	0.12	0.10	0.12	0.10	0.11	0.12	0.13	0.14	0.16	1.23
66:	0.19	0.19	0.10	0.12	0.15	0.15	0.15	0.16	0.12	0.09	1.41
67:	0.13	0.08	0.10	0.12	0.12	0.11	0.09	0.08	0.08	0.07	0.98
68:	0.05	0.04	0.05	0.07	0.05	0.07	0.05	0.07	0.03	0.04	0.53
69:	0.05	0.03	0.02	0.02	0.03	0.04	0.05	0.03	0.03	0.02	0.32
70:	0.02	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.12
71:	0.01	0.01	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.07

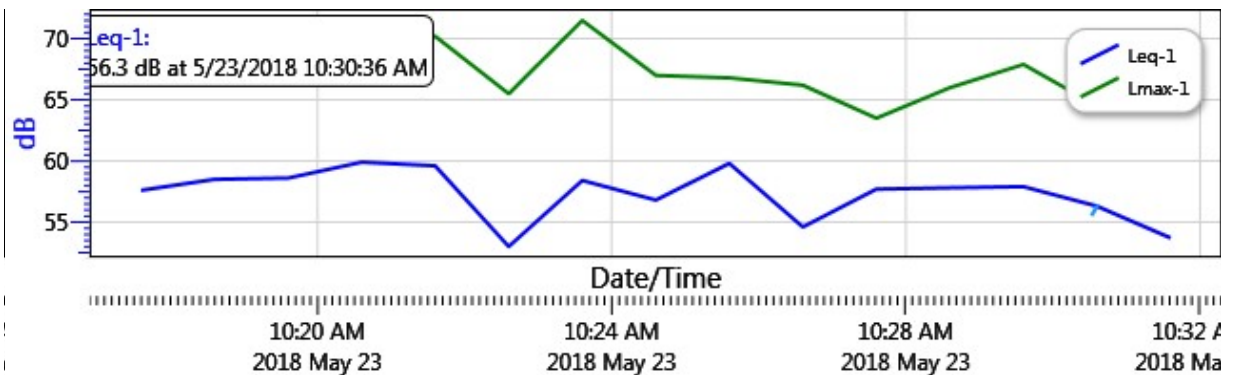
Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		67.9	66.9	66.1	65.4	64.6	64.0	63.3	62.8	62.3
10%:	61.9	61.5	61.1	60.7	60.4	60.1	59.9	59.6	59.3	58.9
20%:	58.7	58.2	57.9	57.5	57.2	56.8	56.5	56.1	55.8	55.5

30%:	55.3	55.1	54.8	54.6	54.3	54.0	53.8	53.7	53.5	53.2
40%:	53.0	52.8	52.6	52.4	52.2	52.0	51.8	51.7	51.5	51.4
50%:	51.2	51.0	50.9	50.7	50.6	50.4	50.2	50.1	49.9	49.7
60%:	49.5	49.3	49.1	49.0	48.8	48.7	48.5	48.4	48.2	48.1
70%:	47.9	47.8	47.7	47.6	47.5	47.4	47.3	47.2	47.1	47.0
80%:	46.8	46.7	46.6	46.4	46.3	46.2	46.1	45.9	45.8	45.7
90%:	45.6	45.5	45.3	45.2	45.0	44.8	44.5	44.3	44.0	43.7
100%:	42.8									

Logged Data Chart

S192_BLH080004_23052018_151417: Logged Data Chart





Noise Measurement Report Form - Part A

Date: 05/23/18 Day of Week: Wednesday Time: 11:35AM Project Number: 6022

Monitoring Segment / Area: 03 Monitoring Site Address: 4504 Browne Ave, LA

Measurement Taken By: Pablo / Mahamed of UltraSystems Environmental

Approximate Wind Speed: 07 mph [km/hr] Approximate Wind Direction: From the N-S

Approximate distance of sound level meter from receptor location: _____

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: 11:35 AM Measurement End Time: 11:50

Total Measurement Time: 15 mins Session File Name (e.g., S012): S193

Check the measurement purpose:

Baseline condition Ongoing construction Major change Complaint response

Measurement Results

Measurement Type	Measured Levels (dB)	
Calibration	Pre: <u>114.1</u>	Post: <u>114.0</u>
L _{eq} (h)	Slow: <u>52.5</u>	Fast: <u>52.5</u>
L _{max}	Slow: <u>66.0</u>	Fast: <u>71.7</u>
L ₉₀	Slow: <u>37.5</u>	Fast: <u>37.5</u>

Field Notes:

1. Birds Chirping - Traffic - BUS - People yelling
2. _____
3. _____

Noise Monitor's Signature: [Signature] Date: 5/23/18

Noise Measurement Report Form - Part B

Date: 05/23/18 Day of Week: Wednesday Time: 11:35AM Project Number: 02 6022

Monitoring Segment / Area: 03 Monitoring Site Address: 4504 Browne Ave, LA

Site Map

<p>Plan View</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 & telephone lines, manholes, etc.)</p>	
<p>Elevation View</p>	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p>	
<p>Latitude: <u>34.08636°</u></p>	<p>Longitude: <u>118.19065°</u></p>	<p>Elevation: <u>496ft</u></p>

Noise Monitor's Signature: [Handwritten Signature]

Date: 5/23/18

Session Report

5/23/2018

Information Panel

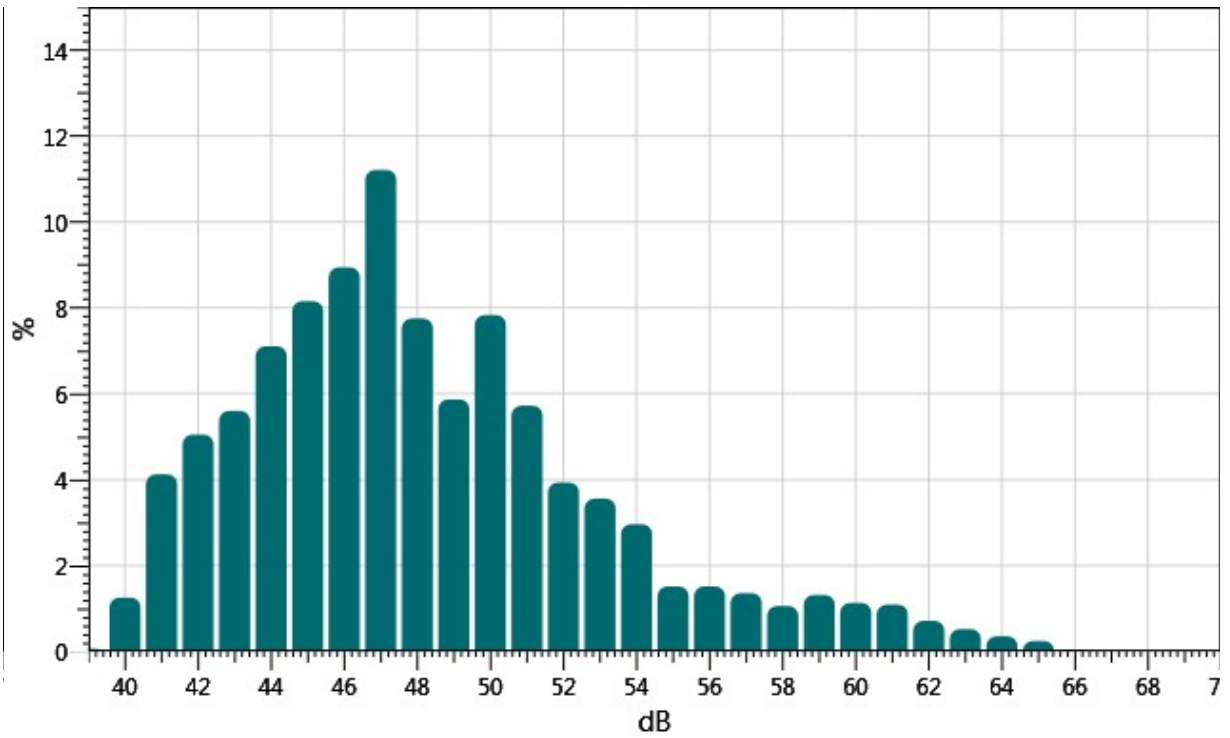
Name S193_BLH080004_23052018_151420
Start Time 5/23/2018 10:38:48 AM
Stop Time 5/23/2018 10:53:48 AM
Device Name BLH080004
Model Type SoundPro DL
Device Firmware Rev R.13H
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	52.5 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			

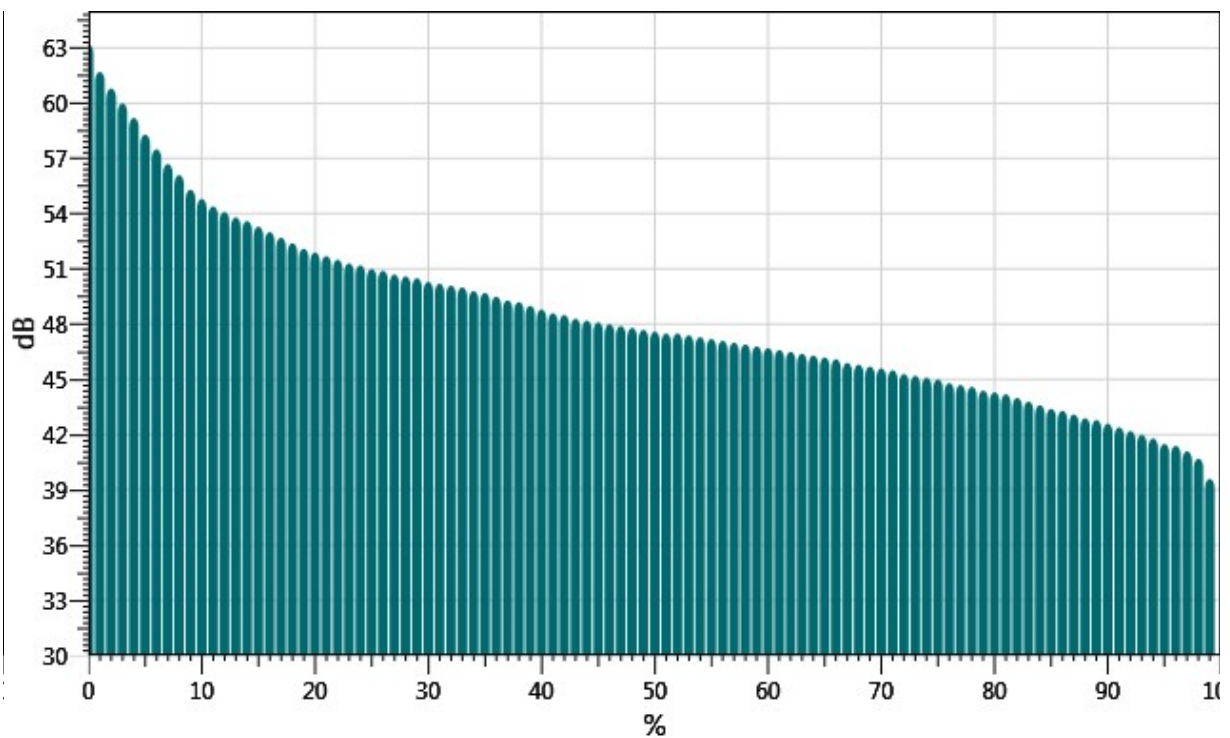
Statistics Chart

S193_BLH080004_23052018_151420: Statistics Chart



Exceedance Chart

S193_BLH080004_23052018_151420: Exceedance Chart



Statistics Table

dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
39:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.02	0.07
40:	0.01	0.01	0.06	0.11	0.13	0.10	0.11	0.24	0.21	0.27	1.26
41:	0.30	0.36	0.27	0.32	0.35	0.53	0.59	0.48	0.46	0.47	4.12
42:	0.49	0.49	0.52	0.40	0.37	0.40	0.57	0.49	0.70	0.64	5.05
43:	0.69	0.60	0.51	0.52	0.60	0.62	0.52	0.52	0.48	0.55	5.60
44:	0.57	0.57	0.69	0.67	0.63	0.86	0.85	0.78	0.82	0.67	7.11
45:	0.62	0.76	0.73	0.82	0.89	0.94	0.91	0.75	0.89	0.85	8.15
46:	0.83	0.77	0.72	0.78	0.82	1.00	0.97	1.01	1.06	0.96	8.94
47:	0.88	0.94	1.17	1.18	1.29	1.23	1.13	1.00	1.23	1.16	11.21
48:	1.15	1.21	0.71	0.81	0.67	0.67	0.68	0.68	0.61	0.56	7.75
49:	0.44	0.53	0.59	0.72	0.64	0.59	0.52	0.57	0.56	0.71	5.87
50:	0.84	0.79	0.80	0.68	0.81	0.77	0.85	0.95	0.73	0.61	7.83
51:	0.67	0.69	0.45	0.69	0.63	0.59	0.63	0.51	0.46	0.41	5.72
52:	0.50	0.44	0.47	0.36	0.35	0.37	0.35	0.37	0.37	0.36	3.93
53:	0.36	0.34	0.28	0.30	0.29	0.34	0.42	0.40	0.38	0.44	3.56
54:	0.38	0.38	0.21	0.35	0.29	0.33	0.35	0.26	0.19	0.23	2.96
55:	0.22	0.18	0.16	0.18	0.17	0.13	0.12	0.10	0.08	0.16	1.52
56:	0.13	0.14	0.12	0.14	0.16	0.20	0.15	0.17	0.15	0.16	1.52
57:	0.18	0.18	0.10	0.11	0.15	0.12	0.13	0.13	0.12	0.15	1.36
58:	0.11	0.12	0.10	0.11	0.12	0.09	0.11	0.09	0.10	0.11	1.06
59:	0.10	0.10	0.11	0.11	0.17	0.16	0.17	0.12	0.15	0.11	1.32
60:	0.10	0.12	0.08	0.10	0.12	0.13	0.12	0.14	0.11	0.11	1.13
61:	0.10	0.11	0.11	0.10	0.11	0.12	0.14	0.10	0.10	0.10	1.09
62:	0.07	0.07	0.08	0.06	0.09	0.08	0.07	0.07	0.07	0.04	0.71
63:	0.05	0.05	0.03	0.06	0.06	0.05	0.07	0.06	0.05	0.05	0.52
64:	0.06	0.03	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.35
65:	0.02	0.02	0.02	0.02	0.03	0.01	0.01	0.04	0.05	0.03	0.24
66:	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05

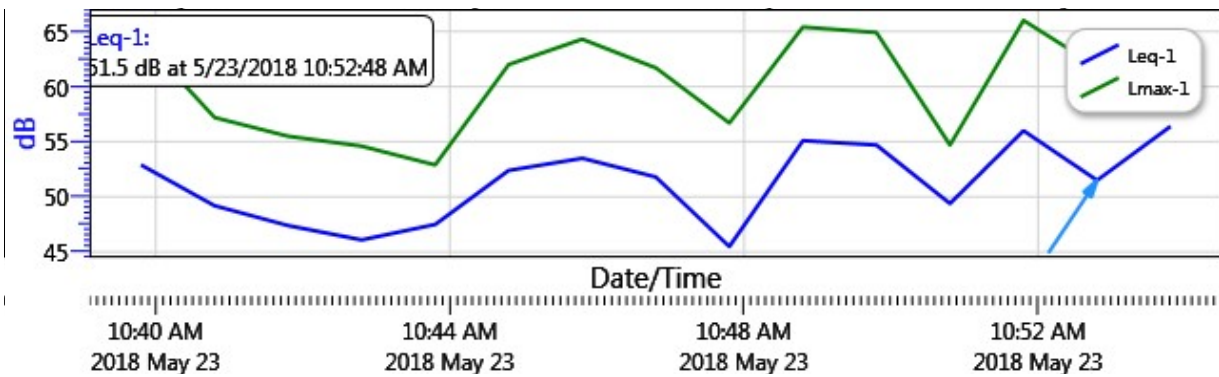
Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		63.2	61.7	60.8	60.0	59.2	58.3	57.5	56.7	56.1
10%:	55.3	54.8	54.4	54.1	53.8	53.6	53.3	53.0	52.7	52.4
20%:	52.1	51.9	51.7	51.5	51.3	51.2	51.0	50.9	50.7	50.6
30%:	50.5	50.3	50.2	50.1	50.0	49.8	49.7	49.5	49.3	49.2
40%:	49.0	48.8	48.6	48.5	48.3	48.2	48.1	48.0	47.9	47.8

50%:	47.7	47.6	47.5	47.5	47.4	47.3	47.2	47.1	47.0	46.9
60%:	46.8	46.7	46.6	46.5	46.4	46.3	46.2	46.1	45.9	45.8
70%:	45.7	45.6	45.5	45.3	45.2	45.1	45.0	44.8	44.7	44.6
80%:	44.4	44.3	44.2	44.0	43.8	43.6	43.4	43.3	43.1	42.9
90%:	42.8	42.6	42.4	42.2	42.0	41.8	41.5	41.4	41.1	40.7
100%:	39.6									

Logged Data Chart

S193_BLH080004_23052018_151420: Logged Data Chart





Noise Measurement Report Form - Part A

Date: 05/23/18 Day of Week: wednesday Time: 11:58AM Project Number: 6022
 Monitoring Segment / Area: 04 Monitoring Site Address: 4523 Florizel St, LA
 Measurement Taken By: Pablo / Mohamed of UltraSystems Environmental
 Approximate Wind Speed: 1.1 mph [km/hr] Approximate Wind Direction: From the N-S
 Approximate distance of sound level meter from receptor location: _____
 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: 11:58AM Measurement End Time: 12:13
 Total Measurement Time: 15 min 5 Session File Name (e.g., S012): S194

Check the measurement purpose:

Baseline condition Ongoing construction Major change Complaint response

Measurement Results

Measurement Type	Measured Levels (dB)
Calibration	Pre: <u>114.1</u> Post: <u>114.1</u>
Leq (h)	Slow: <u>54.6</u> Fast: <u>54.6</u>
Lmax	Slow: <u>72.8</u> Fast: <u>75.4</u>
L90	Slow: <u>39.6</u> Fast: <u>39.5</u>

Field Notes:

- Traffic - Freeway Noise - Birds - Crows - Sirens (Police)
- _____
- _____

Noise Monitor's Signature: Mohamed Date: 5/23/18


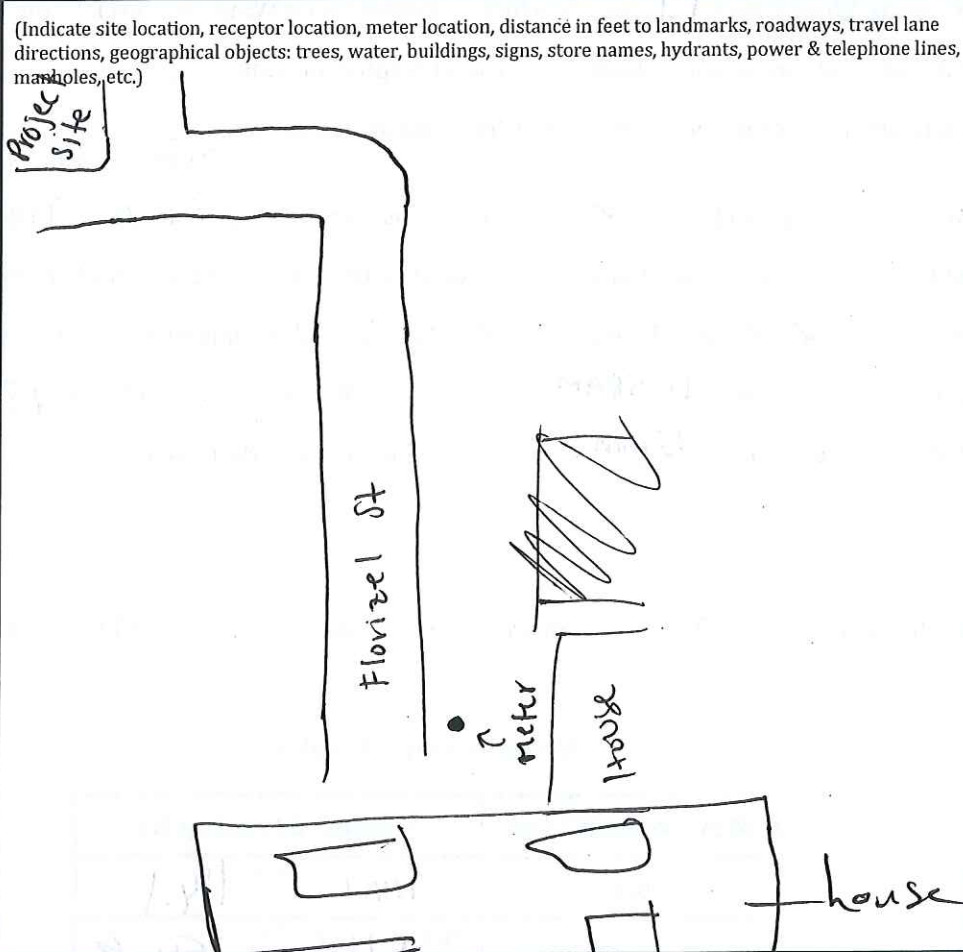

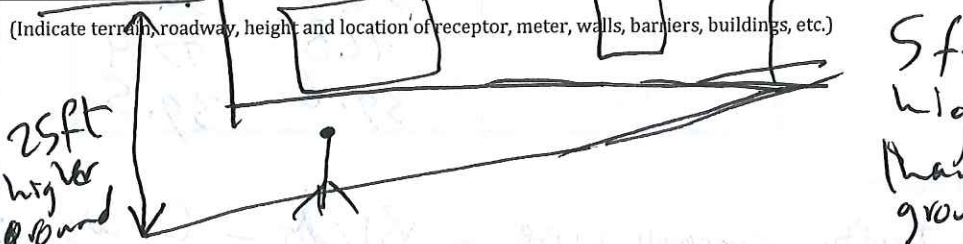


Noise Measurement Report Form - Part B

Date: 05/23/18 Day of Week: wednesday Time: 11:58AM Project Number: 6022

Monitoring Segment / Area: 04 Monitoring Site Address: 4523 Florizel St, LA

Site Map

<p>Plan View</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 & telephone lines, manholes, etc.)</p> 	
<p>Elevation View</p> 	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p>  <p>25ft higher than ground</p> <p>5 feet higher than the ground.</p>	
<p>Latitude: <u>34.08636</u></p>	<p>Longitude: <u>118.19064</u></p>	<p>Elevation: <u>539ft</u></p>

Noise Monitor's Signature: [Signature]

Date: 5/23/18

Session Report

5/23/2018

Information Panel

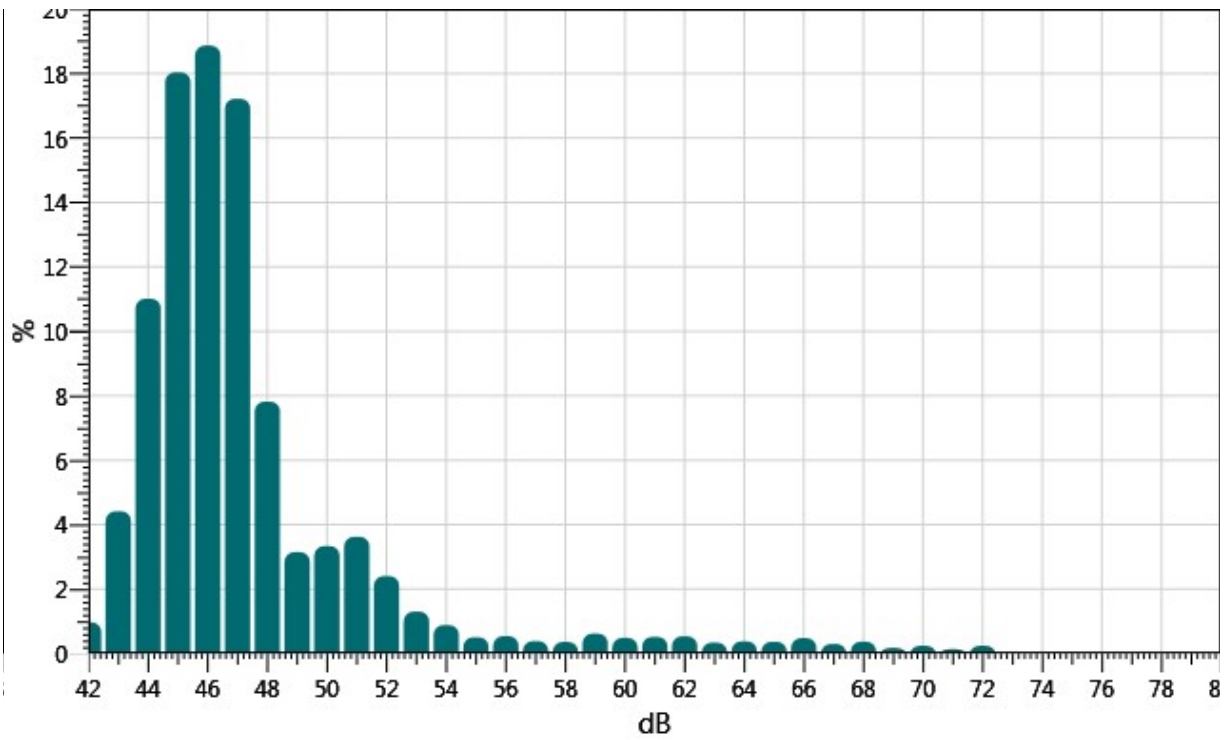
Name S194_BLH080004_23052018_151424
Start Time 5/23/2018 11:01:26 AM
Stop Time 5/23/2018 11:16:26 AM
Device Name BLH080004
Model Type SoundPro DL
Device Firmware Rev R.13H
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	54.6 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			

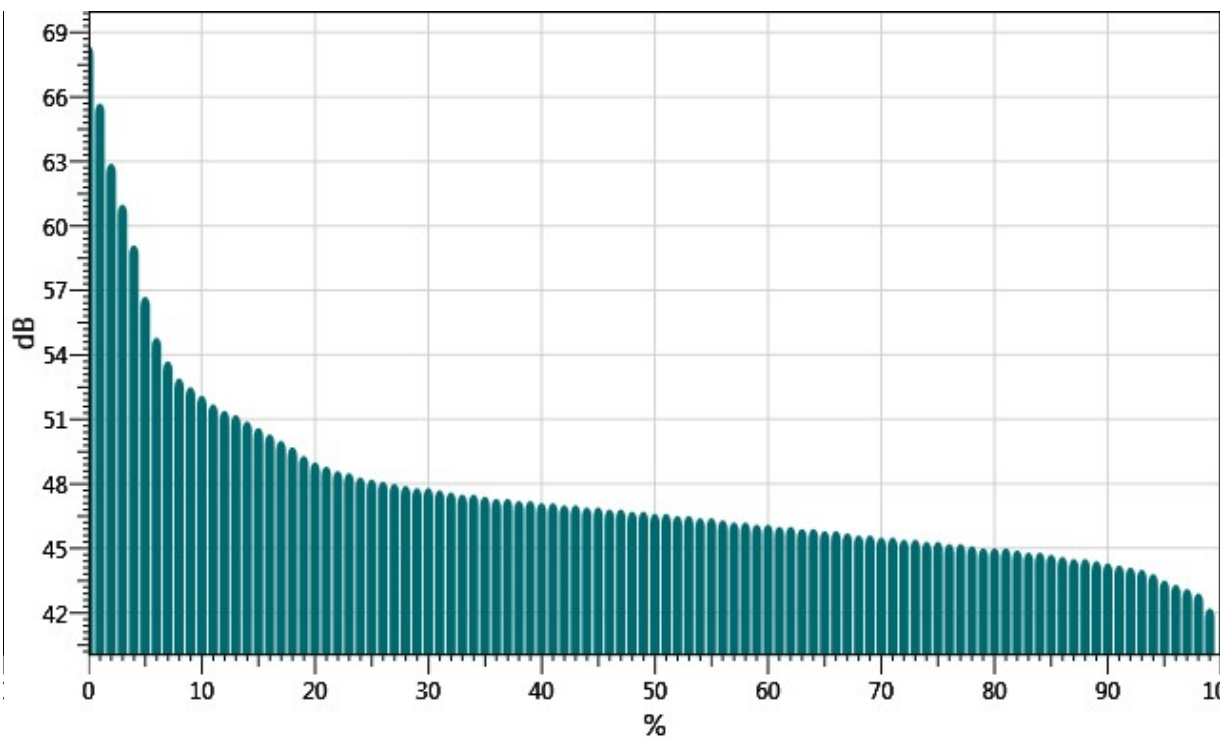
Statistics Chart

S194_BLH080004_23052018_151424: Statistics Chart



Exceedance Chart

S194_BLH080004_23052018_151424: Exceedance Chart



Statistics Table

dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
42:	0.00	0.00	0.00	0.02	0.02	0.15	0.15	0.22	0.18	0.23	0.97
43:	0.40	0.41	0.47	0.54	0.44	0.36	0.44	0.56	0.41	0.38	4.41
44:	0.45	0.69	0.78	1.08	1.23	1.01	1.40	1.37	1.36	1.64	11.01
45:	1.60	2.06	1.77	1.84	1.88	1.87	1.78	2.05	1.73	1.45	18.04
46:	1.60	2.12	2.11	2.08	1.59	1.78	1.73	2.39	1.77	1.69	18.87
47:	1.91	2.12	1.87	2.01	1.83	1.52	1.52	1.44	1.48	1.53	17.22
48:	1.46	1.02	0.62	0.85	0.85	0.65	0.62	0.65	0.55	0.55	7.82
49:	0.45	0.40	0.33	0.28	0.31	0.35	0.30	0.25	0.23	0.25	3.15
50:	0.30	0.35	0.31	0.25	0.36	0.35	0.33	0.30	0.40	0.36	3.34
51:	0.33	0.41	0.36	0.48	0.42	0.28	0.38	0.30	0.27	0.40	3.63
52:	0.29	0.24	0.22	0.20	0.22	0.31	0.24	0.30	0.21	0.18	2.41
53:	0.17	0.18	0.18	0.14	0.12	0.10	0.14	0.09	0.09	0.09	1.30
54:	0.08	0.14	0.11	0.14	0.07	0.07	0.06	0.08	0.07	0.06	0.88
55:	0.07	0.05	0.05	0.04	0.04	0.05	0.05	0.04	0.05	0.06	0.50
56:	0.13	0.06	0.04	0.03	0.04	0.05	0.05	0.05	0.04	0.05	0.54
57:	0.05	0.04	0.03	0.04	0.05	0.03	0.03	0.03	0.04	0.04	0.39
58:	0.04	0.04	0.03	0.03	0.03	0.03	0.04	0.04	0.05	0.04	0.36
59:	0.04	0.13	0.06	0.06	0.06	0.05	0.06	0.05	0.06	0.05	0.62
60:	0.06	0.06	0.04	0.05	0.05	0.04	0.05	0.05	0.04	0.05	0.48
61:	0.05	0.05	0.05	0.06	0.05	0.05	0.06	0.05	0.06	0.05	0.52
62:	0.05	0.07	0.06	0.08	0.07	0.05	0.04	0.04	0.04	0.04	0.53
63:	0.04	0.04	0.02	0.04	0.03	0.04	0.03	0.03	0.03	0.03	0.34
64:	0.03	0.03	0.04	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.38
65:	0.03	0.04	0.04	0.04	0.03	0.04	0.04	0.03	0.03	0.04	0.36
66:	0.05	0.05	0.03	0.05	0.04	0.05	0.05	0.06	0.04	0.05	0.48
67:	0.05	0.03	0.03	0.02	0.03	0.03	0.04	0.02	0.02	0.03	0.30
68:	0.02	0.04	0.03	0.03	0.04	0.06	0.04	0.05	0.04	0.02	0.37
69:	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.18
70:	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.03	0.04	0.03	0.24
71:	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.14
72:	0.02	0.02	0.03	0.01	0.02	0.03	0.03	0.02	0.04	0.00	0.24

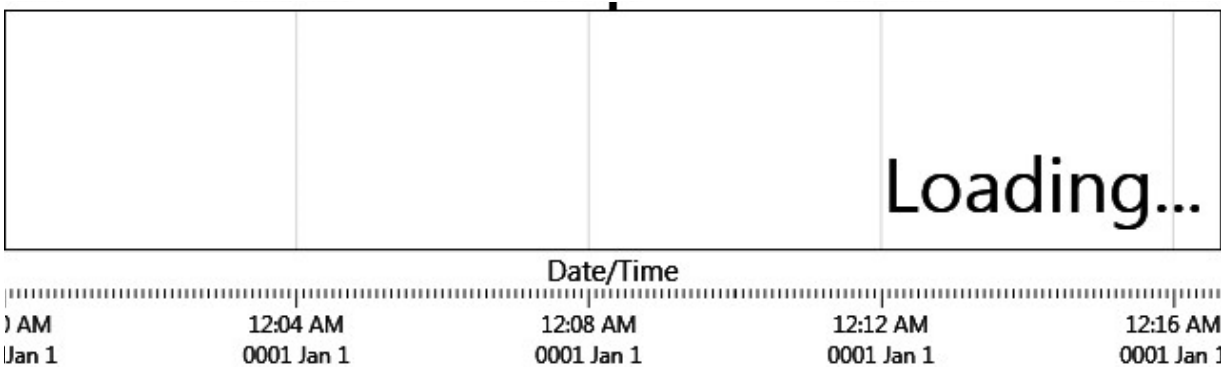
Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		68.4	65.7	62.9	61.0	59.1	56.7	54.8	53.7	52.9
10%:	52.5	52.1	51.7	51.4	51.2	50.9	50.6	50.3	50.0	49.7

20%:	49.3	49.0	48.8	48.6	48.5	48.3	48.2	48.1	48.0	47.9
30%:	47.8	47.8	47.7	47.6	47.5	47.5	47.4	47.3	47.3	47.2
40%:	47.2	47.1	47.1	47.0	47.0	46.9	46.9	46.8	46.8	46.7
50%:	46.7	46.6	46.6	46.5	46.5	46.4	46.4	46.3	46.2	46.2
60%:	46.1	46.1	46.0	46.0	45.9	45.9	45.8	45.8	45.7	45.6
70%:	45.6	45.5	45.5	45.4	45.4	45.3	45.3	45.2	45.2	45.1
80%:	45.0	45.0	45.0	44.9	44.8	44.8	44.7	44.6	44.5	44.5
90%:	44.4	44.3	44.2	44.1	44.0	43.8	43.5	43.3	43.1	42.9
100%:	42.2									

Logged Data Chart

S194_BLH080004_23052018_151424: Logged Data Chart





Noise Measurement Report Form - Part A

Date: 05/23/18 Day of Week: wednesday Time: 12:21PM Project Number: 6022

Monitoring Segment / Area: 05 Monitoring Site Address: 3606 Boundary Ave, LA

Measurement Taken By: Pablo / Mohamed of UltraSystems Environmental

Approximate Wind Speed: 1.1 mph [km/hr] Approximate Wind Direction: From the N-S

Approximate distance of sound level meter from receptor location: _____

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: 12:21 PM Measurement End Time: 12:36

Total Measurement Time: 15 mins Session File Name (e.g., S012): S195

Check the measurement purpose:

Baseline condition Ongoing construction Major change Complaint response

Measurement Results

Measurement Type	Measured Levels (dB)	
Calibration	Pre: <u>114.1</u>	Post: <u>114.0</u>
Leq (h)	Slow: <u>48.6</u>	Fast: <u>48.5</u>
L _{max}	Slow: <u>62.8</u>	Fast: <u>69.5</u>
L ₉₀	Slow: <u>33.5</u>	Fast: <u>33.5</u>

Field Notes:

- Birds Chirping - Planes - Crows - Dogs Barking +
- speakers at the park
- _____


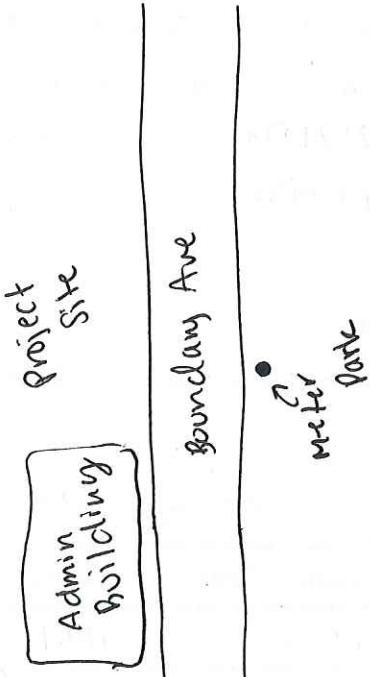

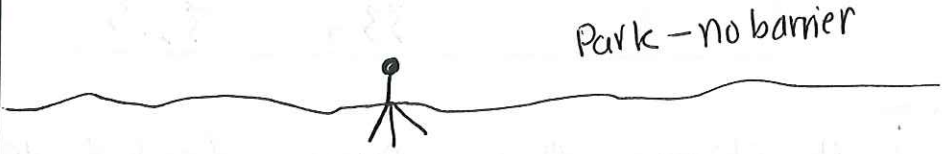
Noise Monitor's Signature: [Signature] Date: 5/23/18

Noise Measurement Report Form - Part B

Date: 05/23/18 Day of Week: wednesday Time: 12:21 PM Project Number: 6022

Monitoring Segment / Area: 05 Monitoring Site Address: 3606 Boundary Ave, LA

Site Map

<p>Plan View</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 & telephone lines, manholes, etc.)</p> 	
<p>Elevation View</p> 	<p>(Indicate terrain, roadway, height and location of receptor, meter, walls, barriers, buildings, etc.)</p> 	
<p>Latitude: <u>34.08715°</u></p>	<p>Longitude: <u>118.19200°</u></p>	<p>Elevation: <u>528ft</u></p>

Noise Monitor's Signature: [Signature]

Date: 5/23/18

Session Report

5/23/2018

Information Panel

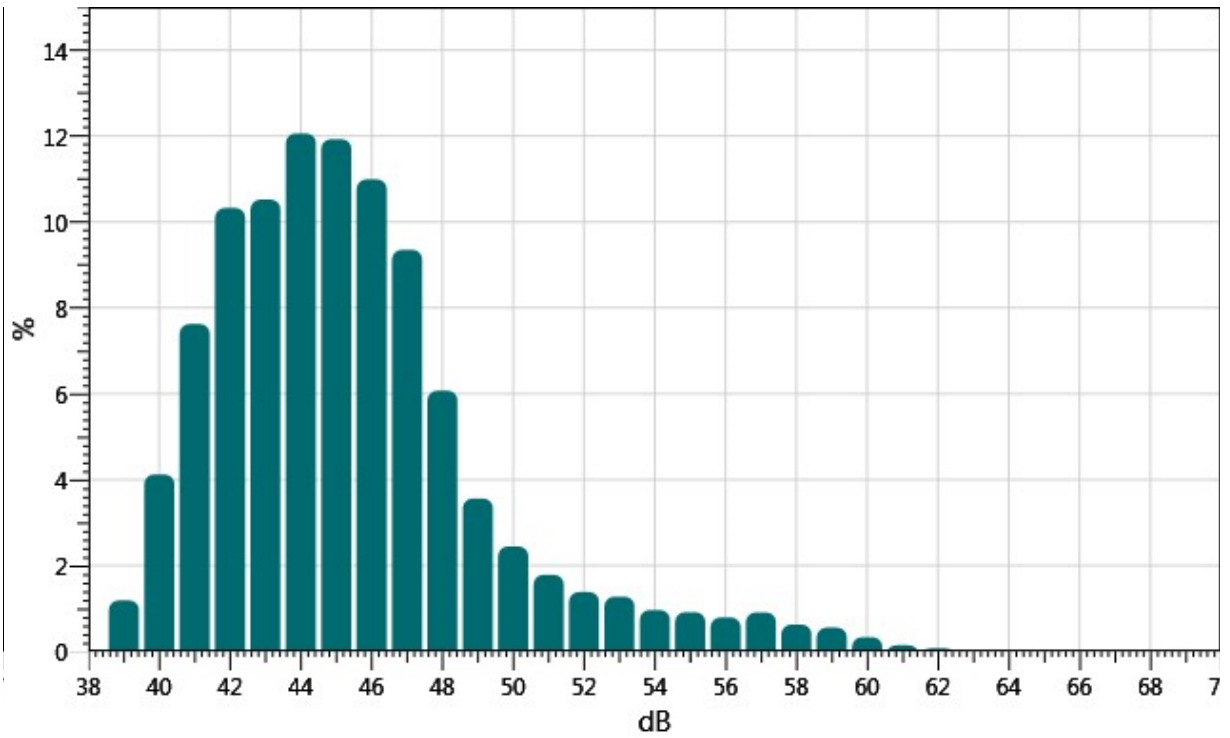
Name S195_BLH080004_23052018_151428
Start Time 5/23/2018 11:24:12 AM
Stop Time 5/23/2018 11:39:12 AM
Device Name BLH080004
Model Type SoundPro DL
Device Firmware Rev R.13H
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	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			

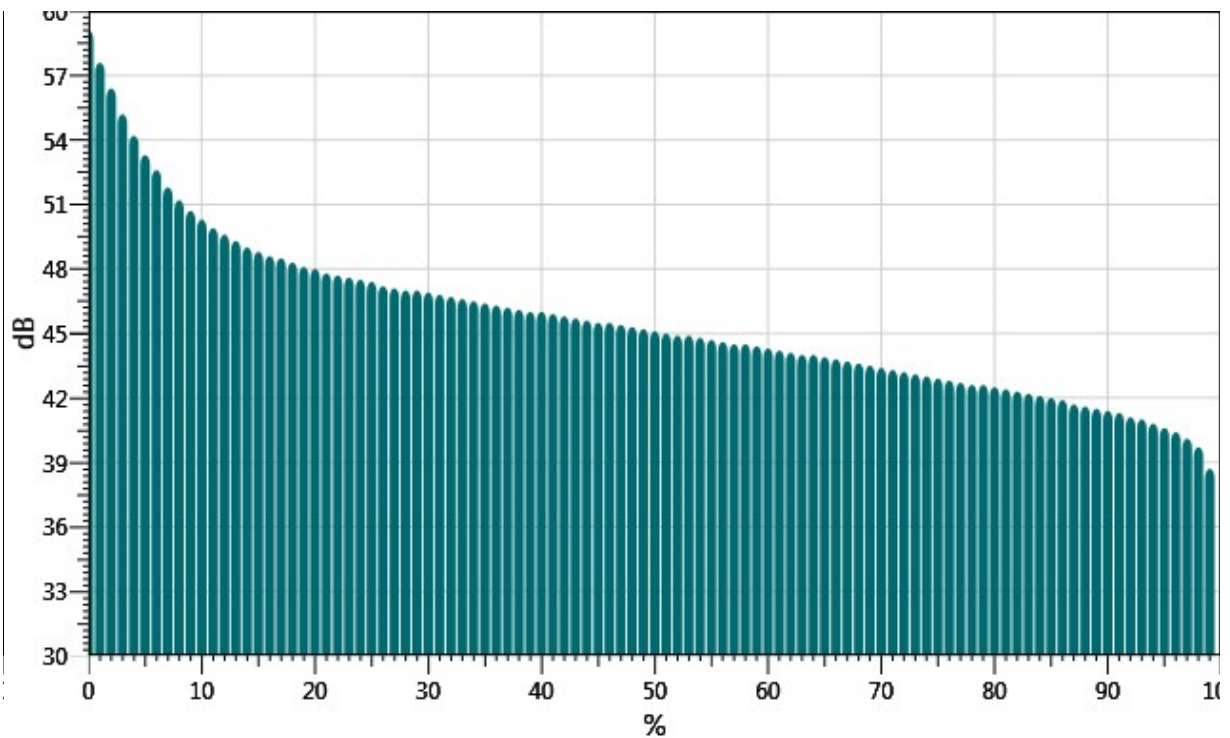
Statistics Chart

S195_BLH080004_23052018_151428: Statistics Chart



Exceedance Chart

S195_BLH080004_23052018_151428: Exceedance Chart



Statistics Table

dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
38:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.03
39:	0.07	0.03	0.08	0.14	0.13	0.15	0.14	0.14	0.15	0.16	1.19
40:	0.22	0.33	0.31	0.31	0.28	0.50	0.54	0.46	0.62	0.55	4.12
41:	0.63	0.62	0.60	0.66	0.86	0.87	0.87	0.85	0.72	0.93	7.62
42:	0.94	0.87	0.86	0.87	1.11	1.16	1.07	1.16	1.15	1.13	10.32
43:	1.02	1.02	0.96	0.98	0.91	1.06	1.07	1.14	1.14	1.22	10.52
44:	1.18	1.22	1.16	1.11	1.12	1.30	1.26	1.34	1.15	1.22	12.06
45:	1.32	1.08	0.93	1.18	1.16	1.26	1.29	1.26	1.22	1.23	11.92
46:	1.15	1.16	1.20	1.18	1.02	0.99	1.05	1.12	1.06	1.05	10.99
47:	1.07	1.16	1.03	1.08	0.85	0.92	0.76	0.82	0.82	0.84	9.35
48:	0.71	0.76	0.44	0.69	0.61	0.58	0.60	0.62	0.56	0.51	6.07
49:	0.43	0.47	0.43	0.37	0.35	0.32	0.34	0.30	0.28	0.28	3.56
50:	0.28	0.32	0.30	0.24	0.21	0.23	0.23	0.23	0.20	0.21	2.45
51:	0.23	0.24	0.14	0.18	0.18	0.17	0.15	0.17	0.16	0.17	1.79
52:	0.14	0.15	0.15	0.13	0.15	0.13	0.13	0.13	0.14	0.13	1.39
53:	0.13	0.12	0.14	0.11	0.11	0.14	0.15	0.11	0.13	0.14	1.28
54:	0.11	0.12	0.07	0.09	0.09	0.09	0.09	0.09	0.10	0.11	0.97
55:	0.09	0.12	0.12	0.09	0.10	0.09	0.09	0.08	0.06	0.07	0.92
56:	0.07	0.08	0.09	0.09	0.07	0.07	0.10	0.09	0.09	0.06	0.79
57:	0.12	0.10	0.07	0.10	0.08	0.08	0.08	0.10	0.09	0.09	0.91
58:	0.07	0.08	0.06	0.07	0.07	0.05	0.06	0.05	0.05	0.06	0.63
59:	0.05	0.06	0.04	0.06	0.06	0.07	0.08	0.07	0.04	0.03	0.56
60:	0.04	0.04	0.03	0.04	0.04	0.05	0.03	0.02	0.02	0.01	0.34
61:	0.01	0.02	0.01	0.03	0.02	0.01	0.02	0.01	0.01	0.01	0.15
62:	0.02	0.01	0.00	0.01	0.00	0.01	0.02	0.01	0.01	0.00	0.08

Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		59.1	57.6	56.4	55.2	54.2	53.3	52.6	51.8	51.2
10%:	50.7	50.3	49.9	49.6	49.3	49.0	48.8	48.6	48.5	48.3
20%:	48.1	48.0	47.8	47.7	47.6	47.5	47.4	47.2	47.1	47.0
30%:	47.0	46.9	46.8	46.7	46.6	46.5	46.4	46.3	46.2	46.1
40%:	46.0	46.0	45.9	45.8	45.7	45.6	45.5	45.5	45.4	45.3
50%:	45.2	45.1	45.0	44.9	44.9	44.8	44.7	44.6	44.5	44.5
60%:	44.4	44.3	44.2	44.1	44.0	44.0	43.9	43.8	43.7	43.6
70%:	43.5	43.4	43.3	43.2	43.1	43.0	42.9	42.8	42.7	42.6

80%:	42.6	42.5	42.4	42.3	42.2	42.1	42.0	41.9	41.7	41.6
90%:	41.5	41.4	41.3	41.1	41.0	40.8	40.6	40.4	40.1	39.7
100%:	38.7									

Logged Data Chart

S195_BLH080004_23052018_151428: Logged Data Chart

