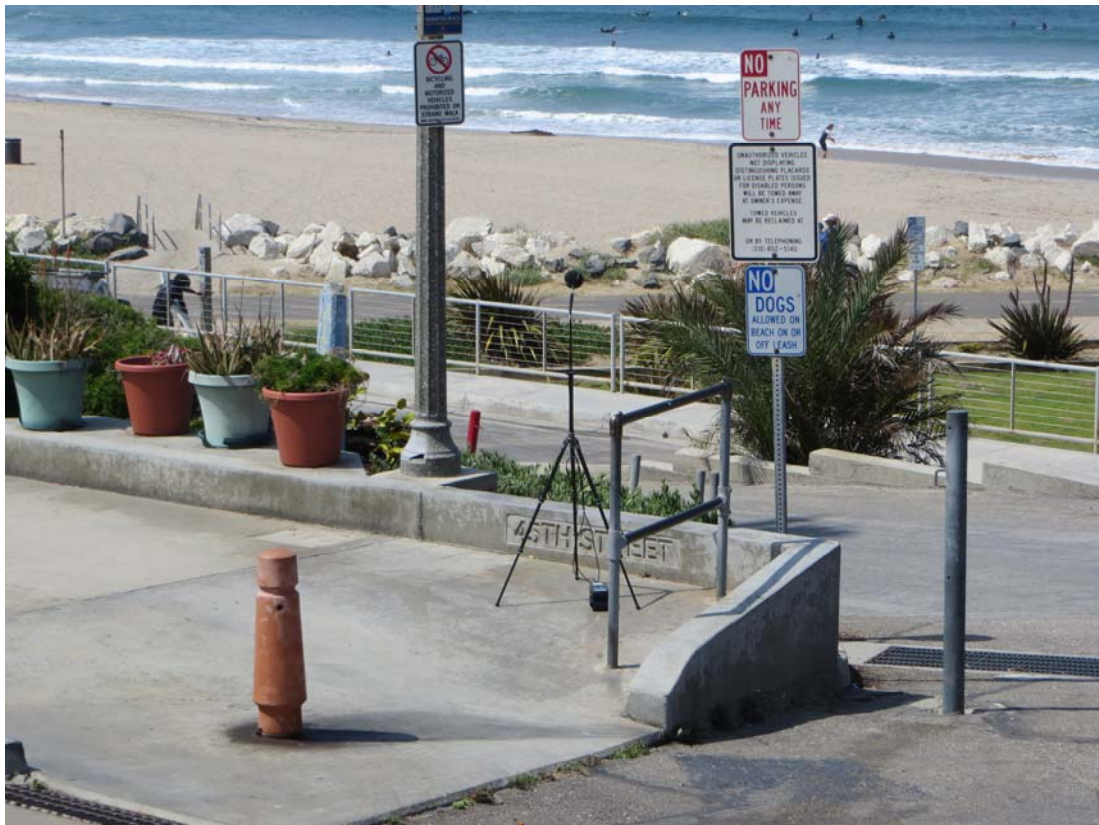


Site Number: 1			
Recorded By: Ryan Chiene			
Job Number: 134935			
Date: 5/26/15			
Time: 10:33 a.m.			
Location: The Strand and 45 th Street.			
Source of Peak Noise: Cars driving along 45 th Street, ocean (waves), people walking and talking.			
Noise Data			
Leq (dB)	Lmin (dB)	Lmax (dB)	Peak (dB)
59.3	53.1	79.9	87.6

Equipment						
Category	Type	Vendor	Model	Serial No.	Cert. Date	Note
Sound	Sound Level Meter	Brüel & Kjær	2250	2548189	11/18/2014	
	Microphone	Brüel & Kjær	4189	2543364	11/18/2014	
	Preamp	Brüel & Kjær	ZC 0032	4265	11/18/2014	
	Calibrator	Brüel & Kjær	4231	2545667	11/18/2014	
Weather Data						
Est.	Duration: 10 minutes			Sky: Sunny		
	Note: dBA Offset = 0.01			Sensor Height (ft): 5 ft		
	Wind Ave Speed (mph / m/s)		Temperature (degrees Fahrenheit)		Barometer Pressure (inches)	
	4.0		65.0		30.04	

Photo of Measurement Location





2250

Instrument:		2250
Application:		BZ7225 Version 4.4
Start Time:		05/26/2016 10:33:35
End Time:		05/26/2016 10:43:35
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		138.72

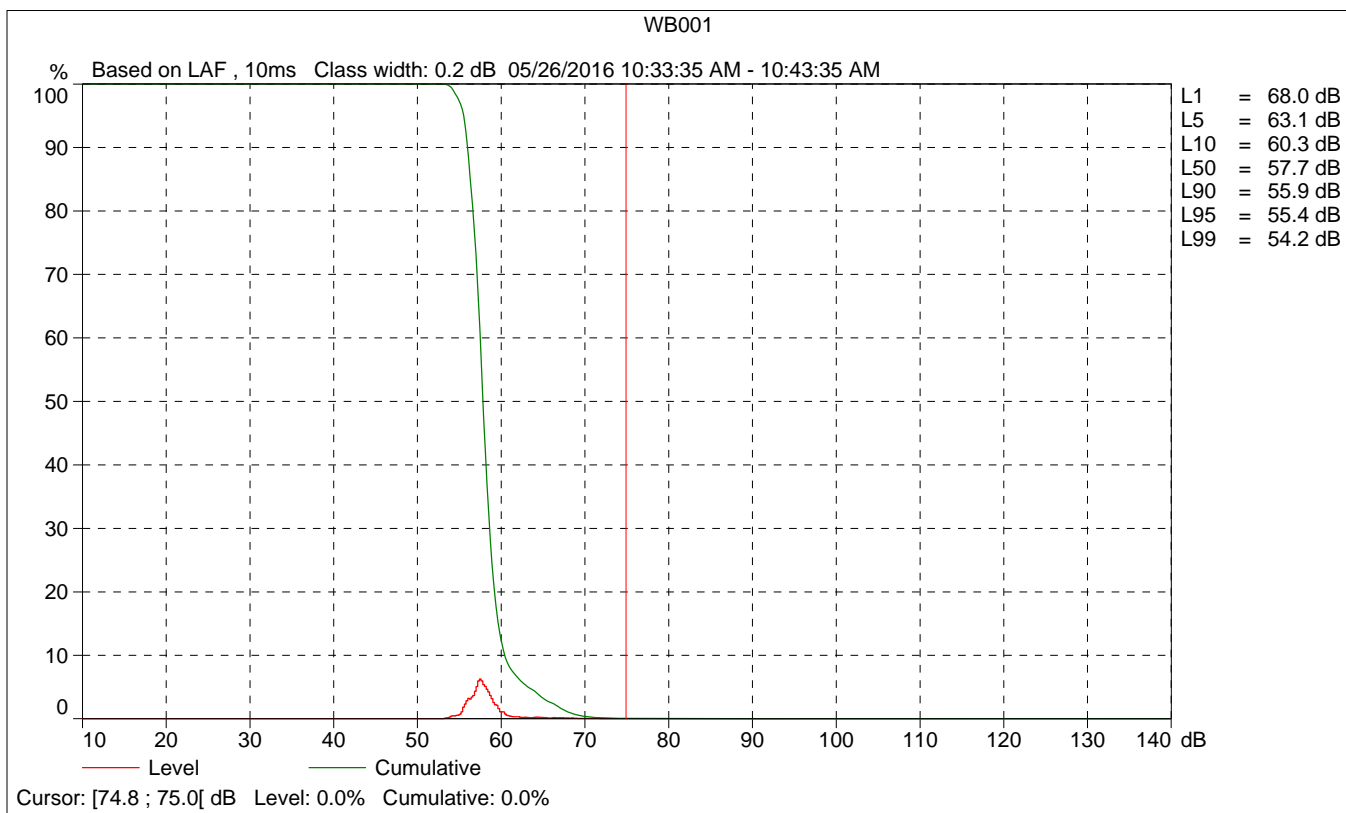
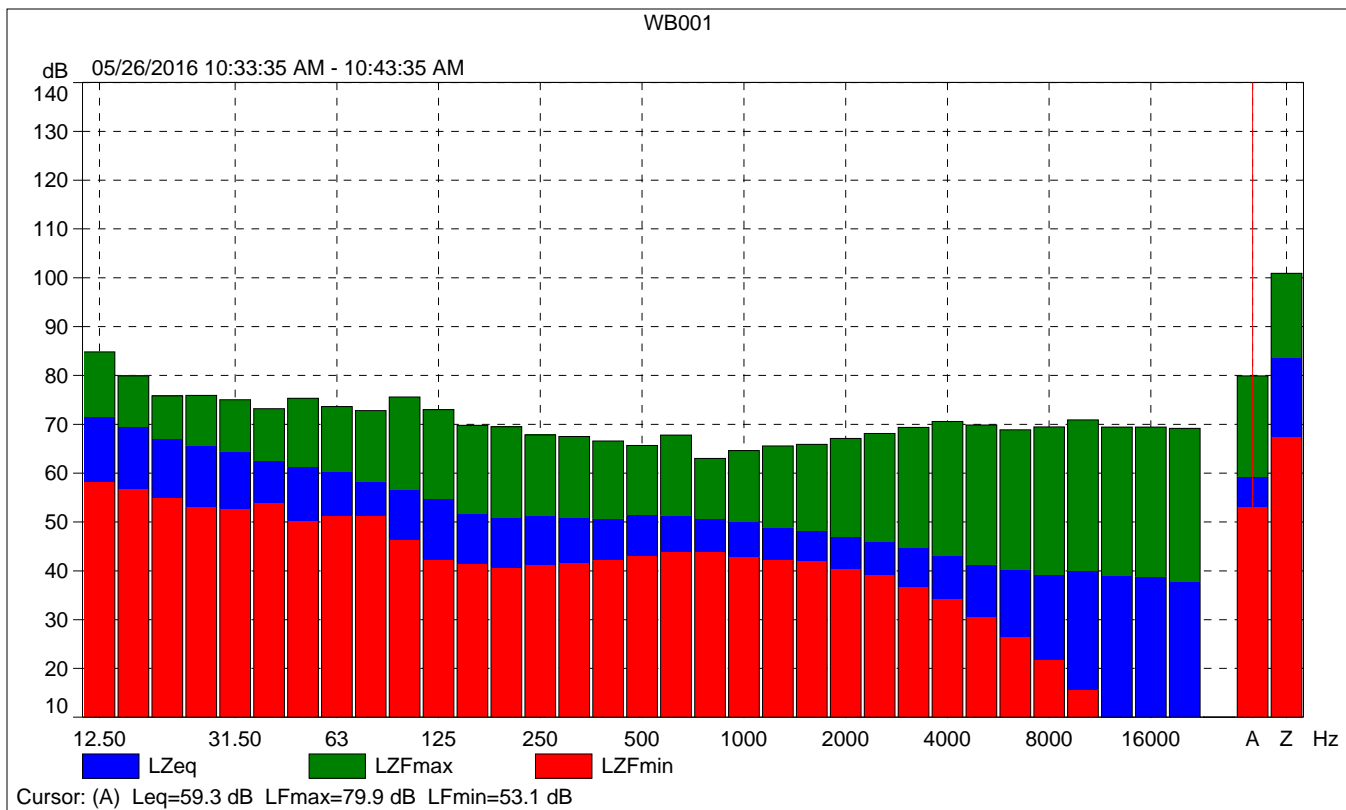
	Time	Frequency
Broadband (excl. Peak):	FSI	AZ
Broadband Peak:		C
Spectrum:	FS	Z

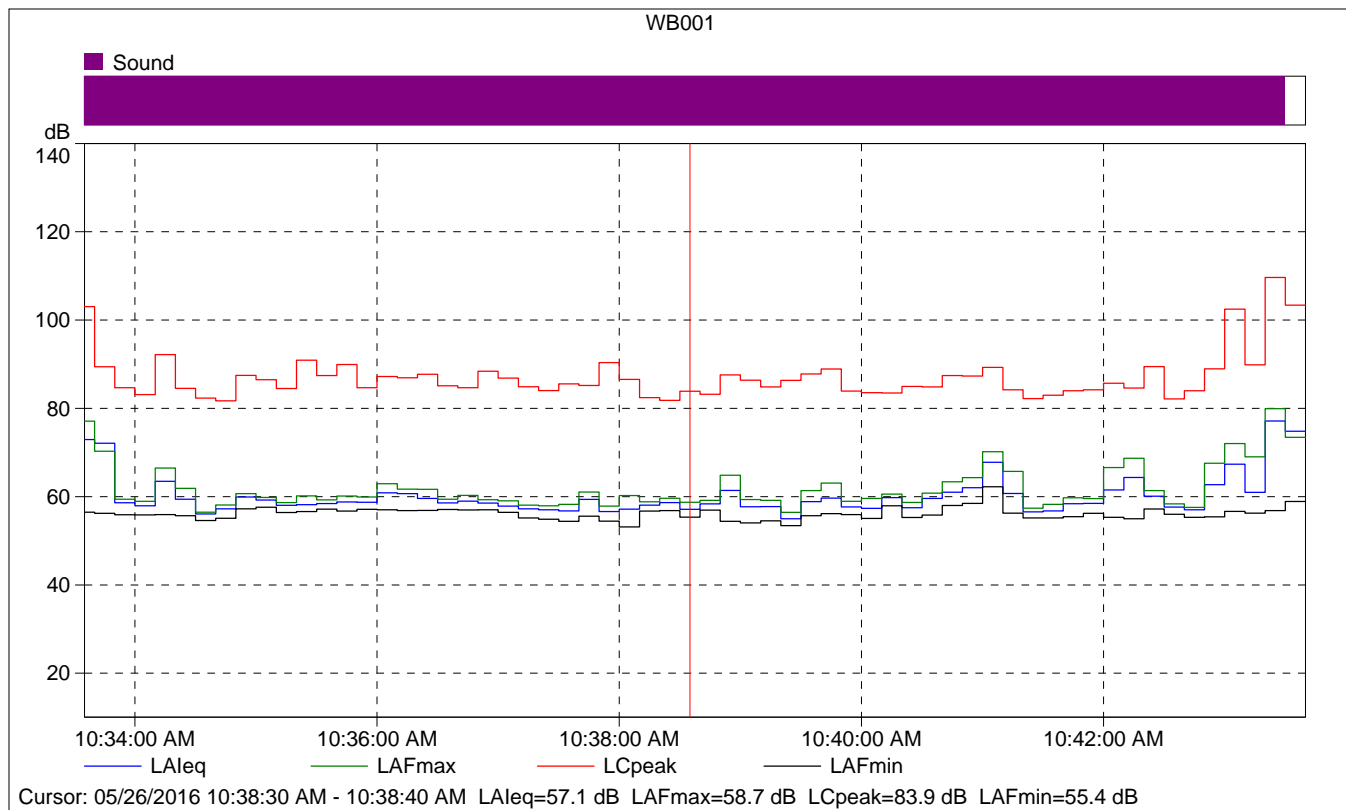
Instrument Serial Number:		2548189
Microphone Serial Number:		2543364
Input:		Top Socket
Windscreen Correction:		None
Sound Field Correction:		Free-field

Calibration Time:		05/23/2016 18:10:02
Calibration Type:		External reference
Sensitivity:		64.6296292543411 mV/Pa

WB001

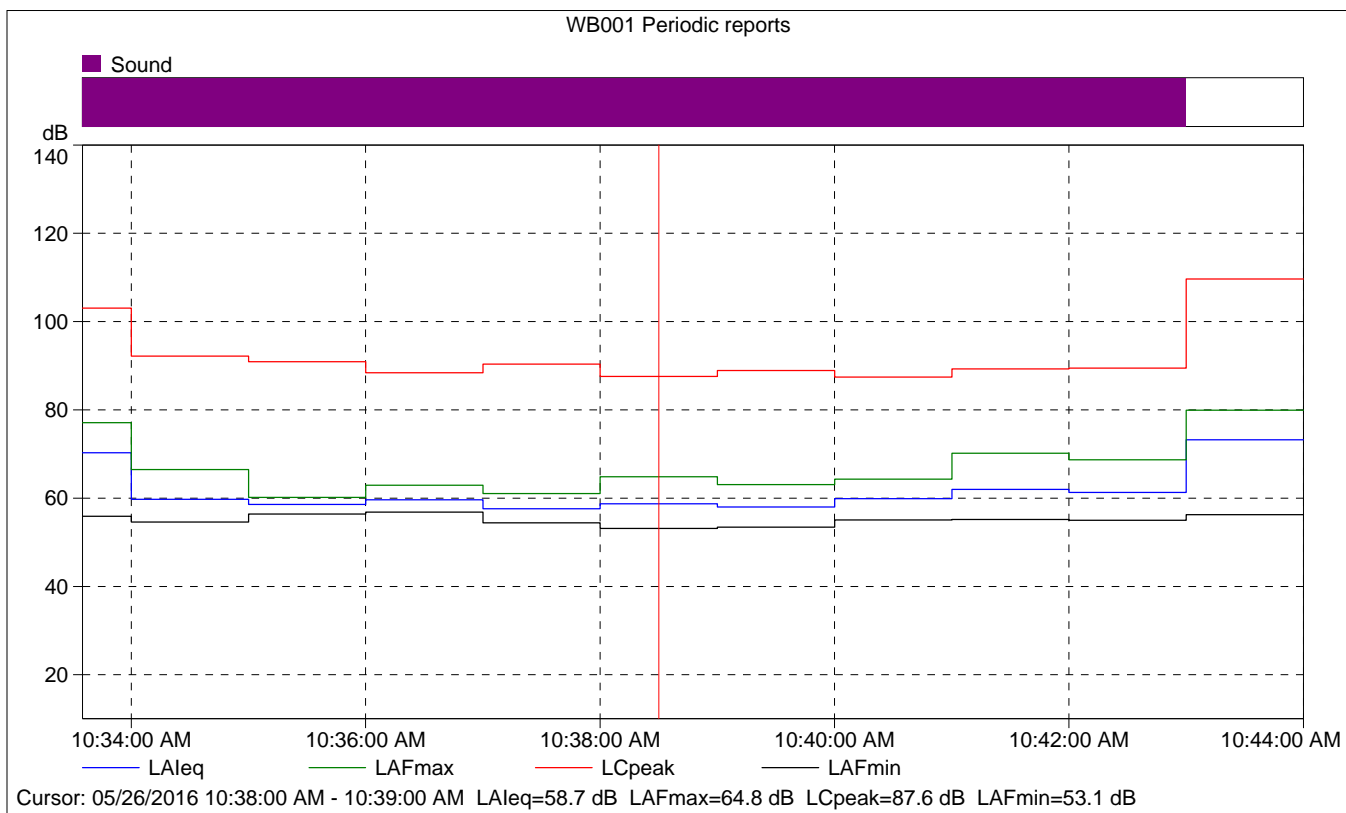
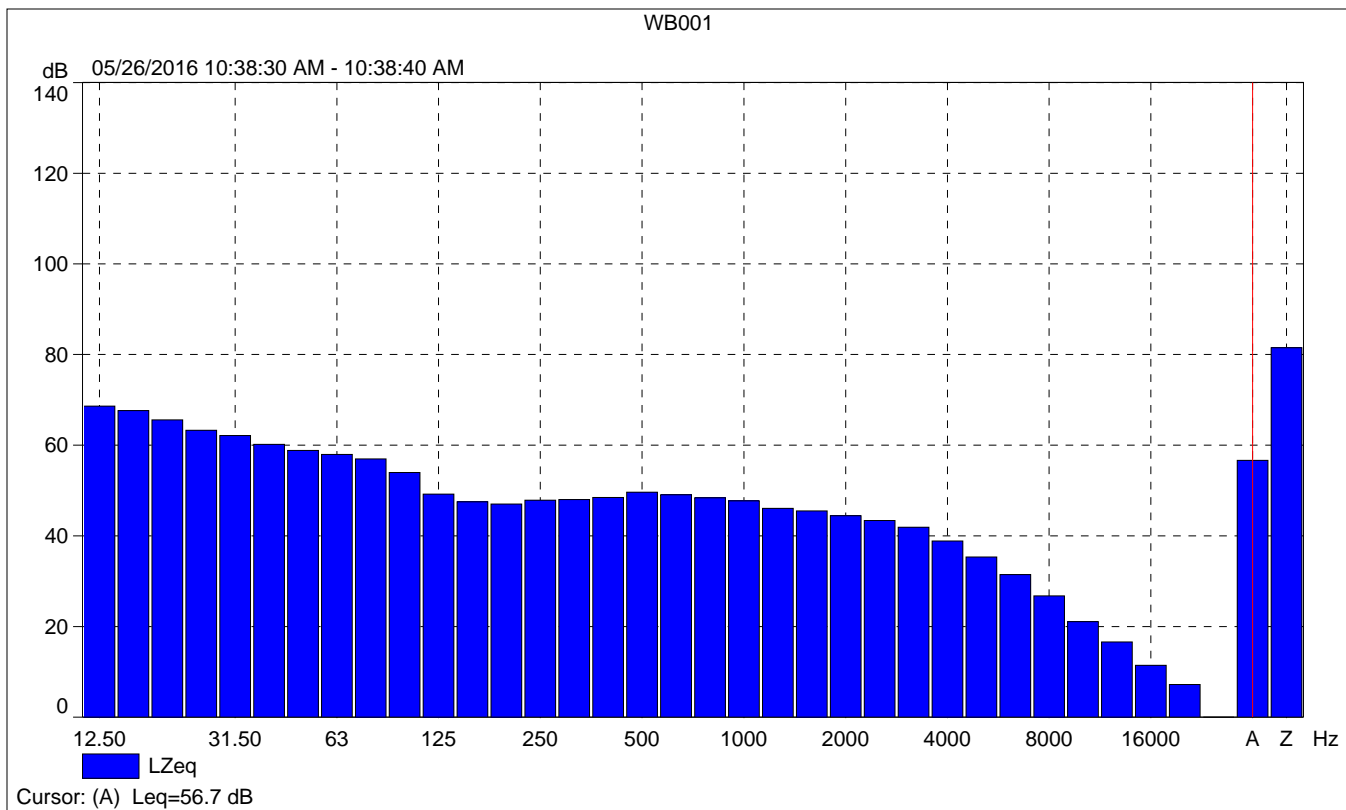
	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	59.3	79.9	53.1
Time	10:33:35 AM	10:43:35 AM	0:10:00				
Date	05/26/2016	05/26/2016					





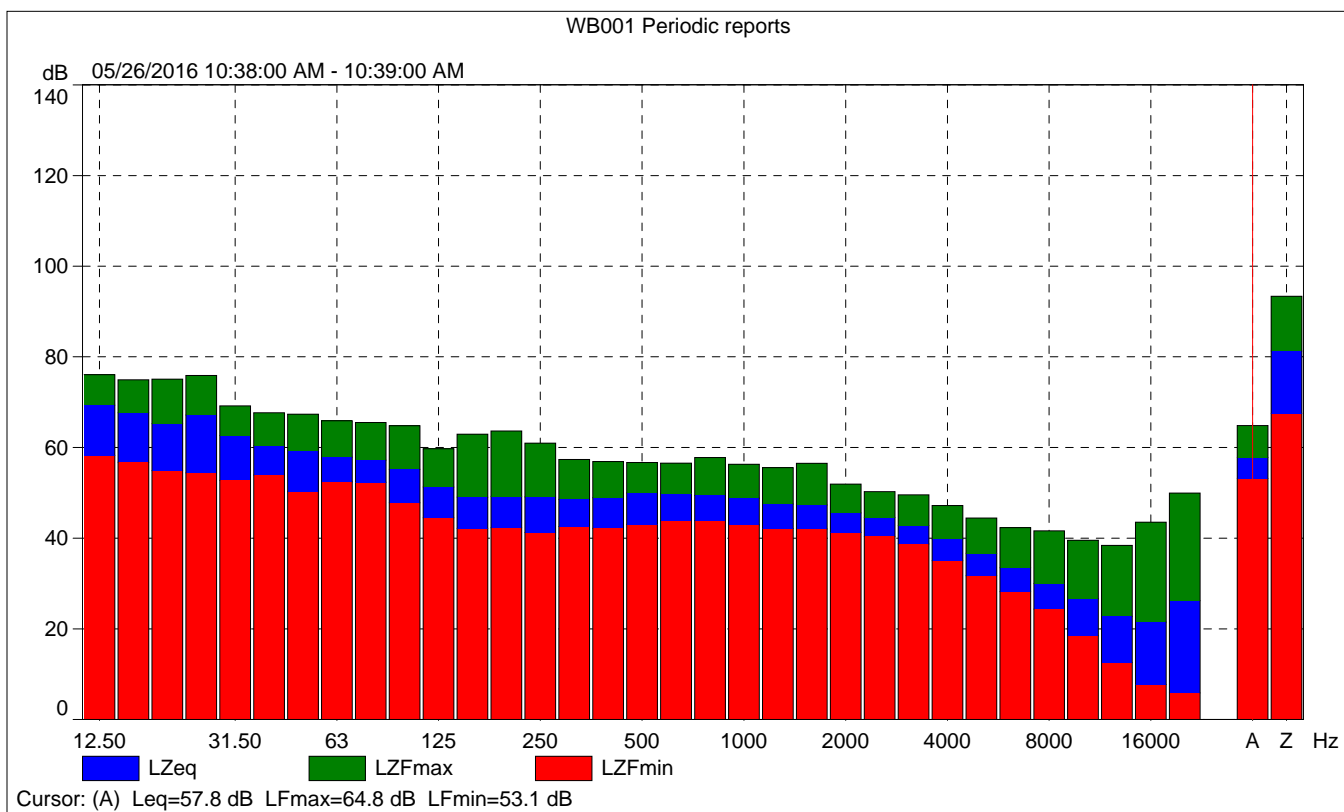
WB001

	Start time	Elapsed time	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			57.1	58.7	55.4
Time	10:38:30 AM	0:00:10			
Date	05/26/2016				



WB001 Periodic reports

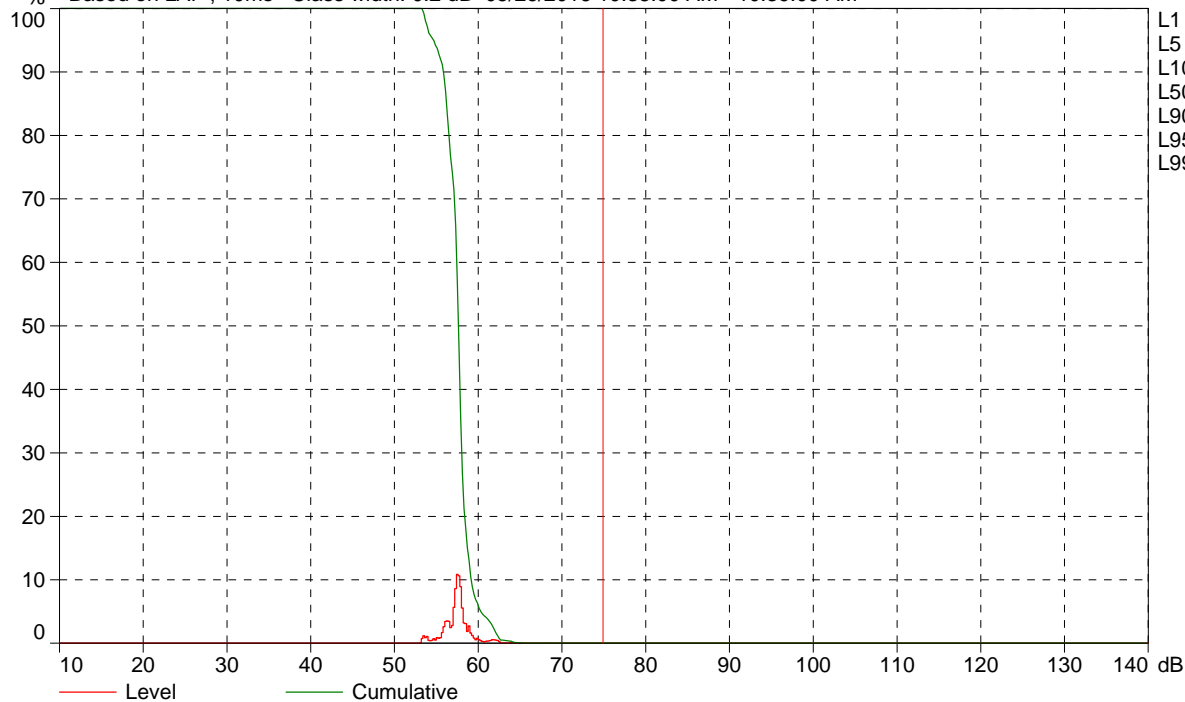
	Start time	Elapsed time	Overload [%]	LAFeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	58.7	64.8	53.1
Time	10:38:00 AM	0:01:00				
Date	05/26/2016					





WB001 Periodic reports

% Based on LAF, 10ms Class width: 0.2 dB 05/26/2016 10:38:00 AM - 10:39:00 AM



L1 = 62.3 dB
L5 = 60.2 dB
L10 = 59.1 dB
L50 = 57.5 dB
L90 = 55.7 dB
L95 = 54.6 dB
L99 = 53.4 dB

Cursor: [74.8 ; 75.0] dB Level: 0.0% Cumulative: 0.0%

Site Number: 2			
Recorded By: Ryan Chiene			
Job Number: 134935			
Date: 5/26/15			
Time: 10:51 a.m.			
Location: Along west side of bicycle path to the west of the project site.			
Source of Peak Noise: Ocean (waves), planes flying overhead, bicyclists, people talking.			
Noise Data			
Leq (dB)	Lmin (dB)	Lmax (dB)	Peak (dB)
68.2	64.7	76.1	89.0

Equipment						
Category	Type	Vendor	Model	Serial No.	Cert. Date	Note
Sound	Sound Level Meter	Brüel & Kjær	2250	2548189	11/18/2014	
	Microphone	Brüel & Kjær	4189	2543364	11/18/2014	
	Preamp	Brüel & Kjær	ZC 0032	4265	11/18/2014	
	Calibrator	Brüel & Kjær	4231	2545667	11/18/2014	
Weather Data						
Est.	Duration: 10 minutes			Sky: Sunny		
	Note: dBA Offset = 0.01			Sensor Height (ft): 5 ft		
	Wind Ave Speed (mph / m/s)		Temperature (degrees Fahrenheit)		Barometer Pressure (inches)	
	5.5		65.0		30.04	

Photo of Measurement Location





2250

Instrument:		2250
Application:		BZ7225 Version 4.4
Start Time:		05/26/2016 10:51:38
End Time:		05/26/2016 11:01:38
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		138.72

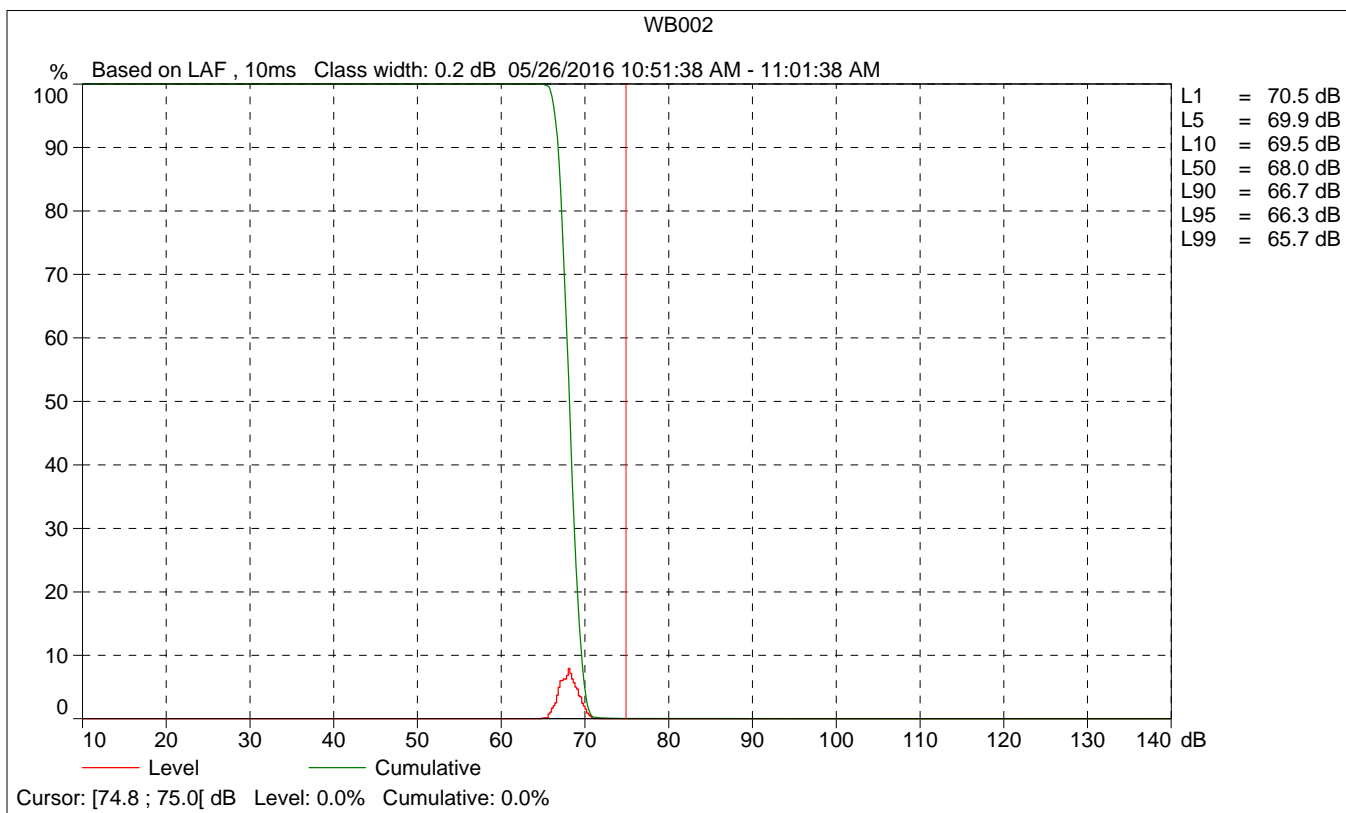
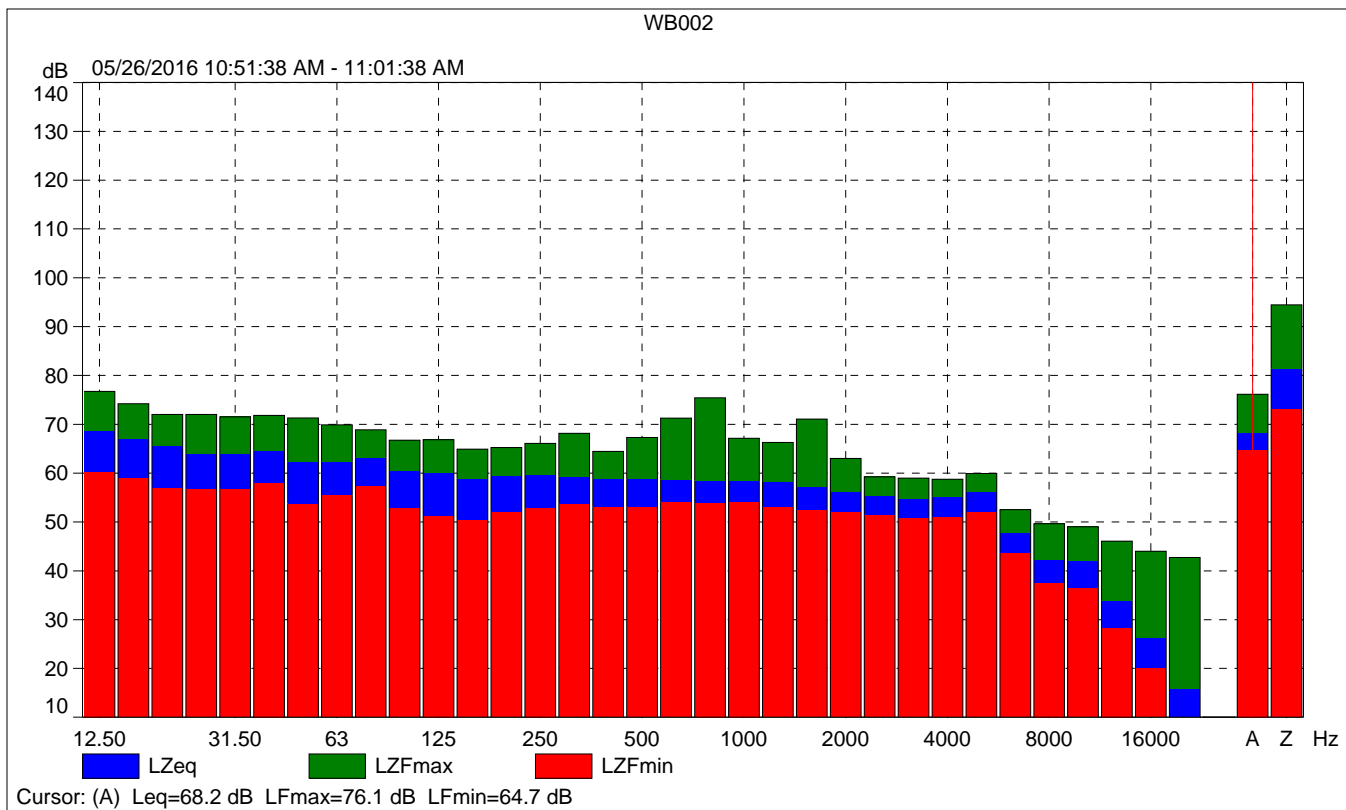
	Time	Frequency
Broadband (excl. Peak):	FSI	AZ
Broadband Peak:		C
Spectrum:	FS	Z

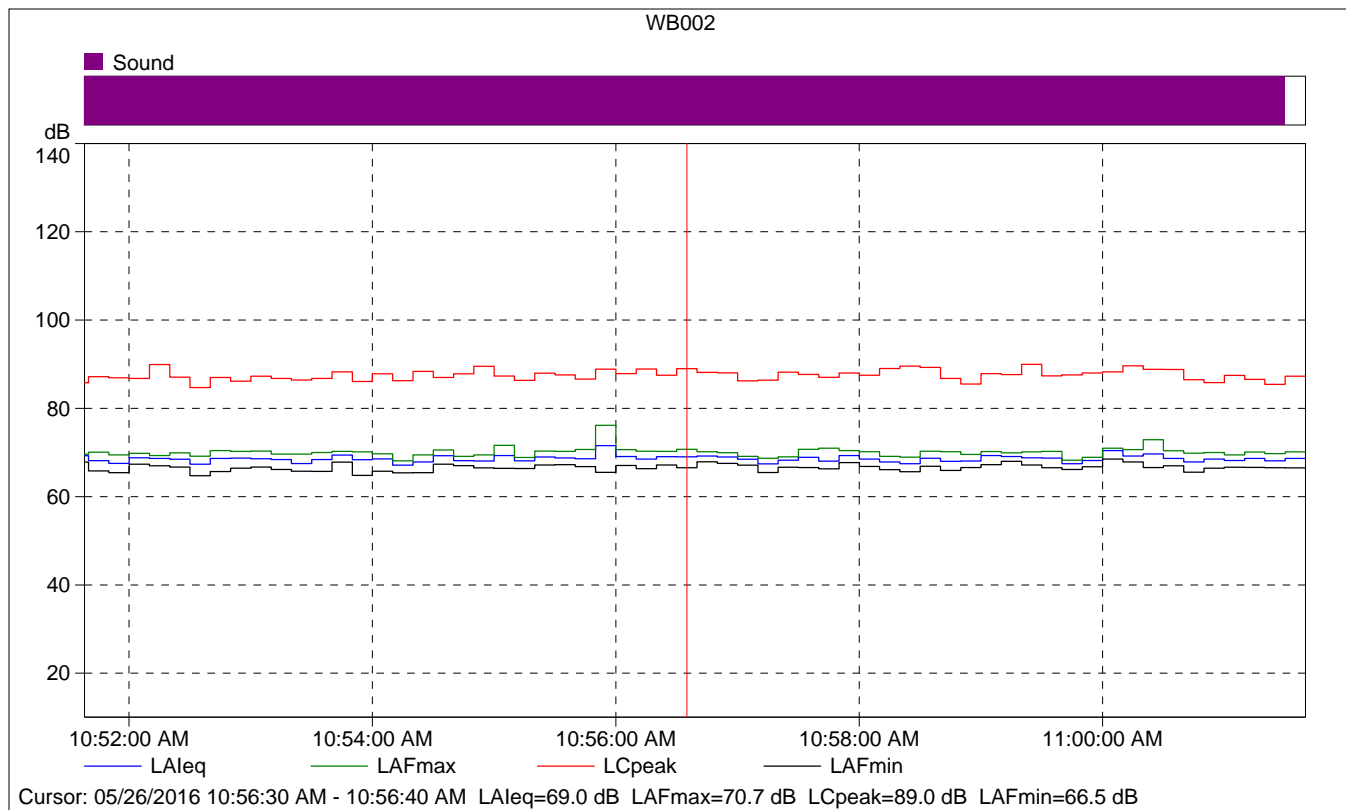
Instrument Serial Number:		2548189
Microphone Serial Number:		2543364
Input:		Top Socket
Windscreen Correction:		None
Sound Field Correction:		Free-field

Calibration Time:		05/23/2016 18:10:02
Calibration Type:		External reference
Sensitivity:		64.6296292543411 mV/Pa

WB002

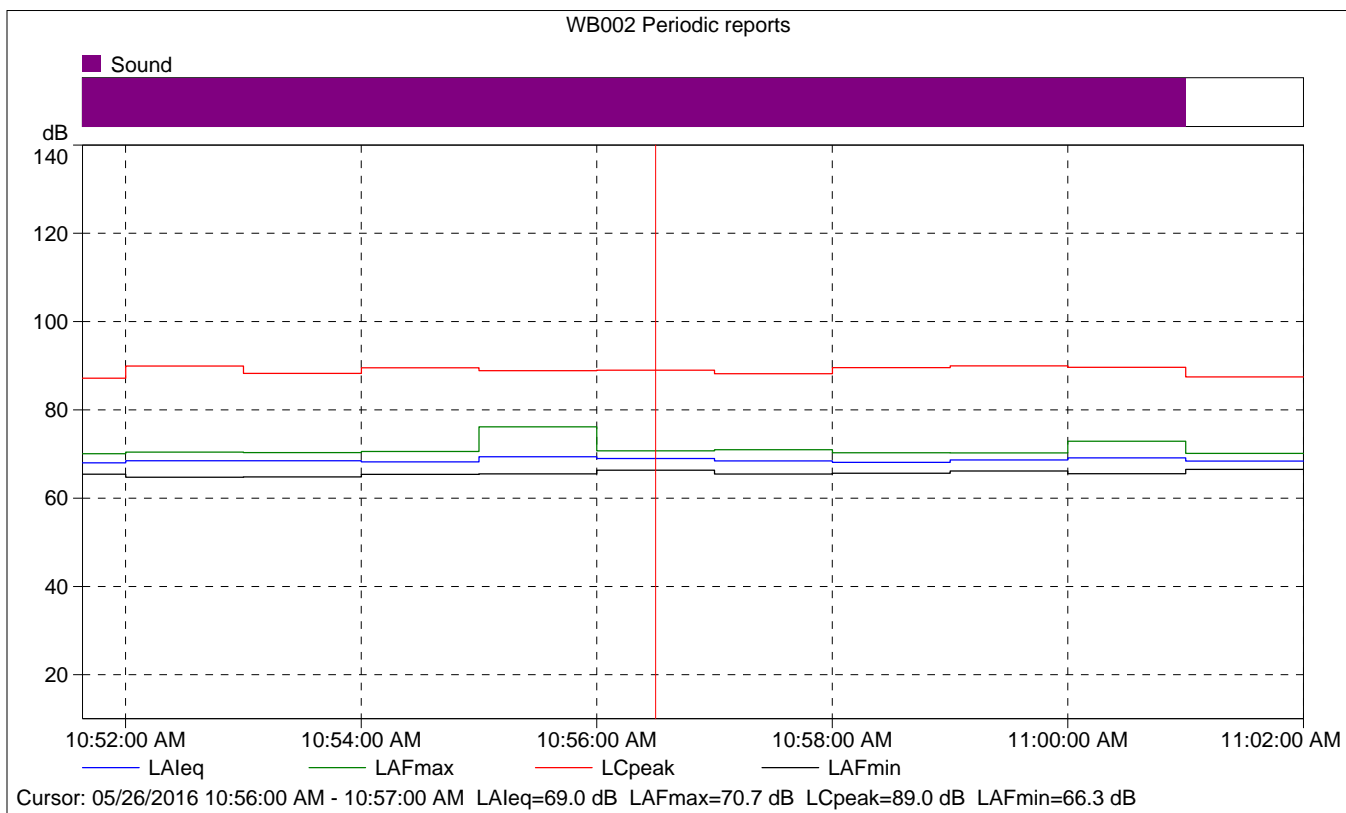
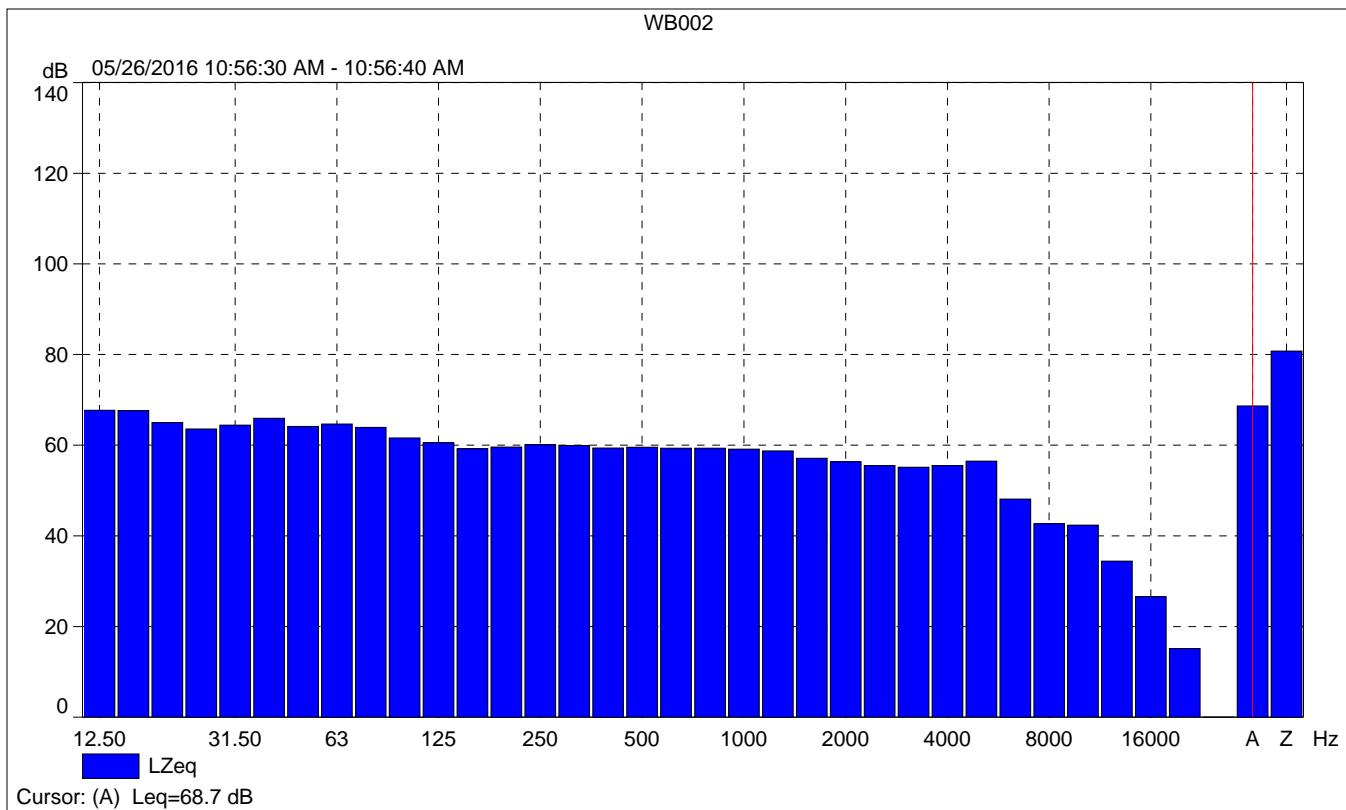
	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	68.2	76.1	64.7
Time	10:51:38 AM	11:01:38 AM	0:10:00				
Date	05/26/2016	05/26/2016					





WB002

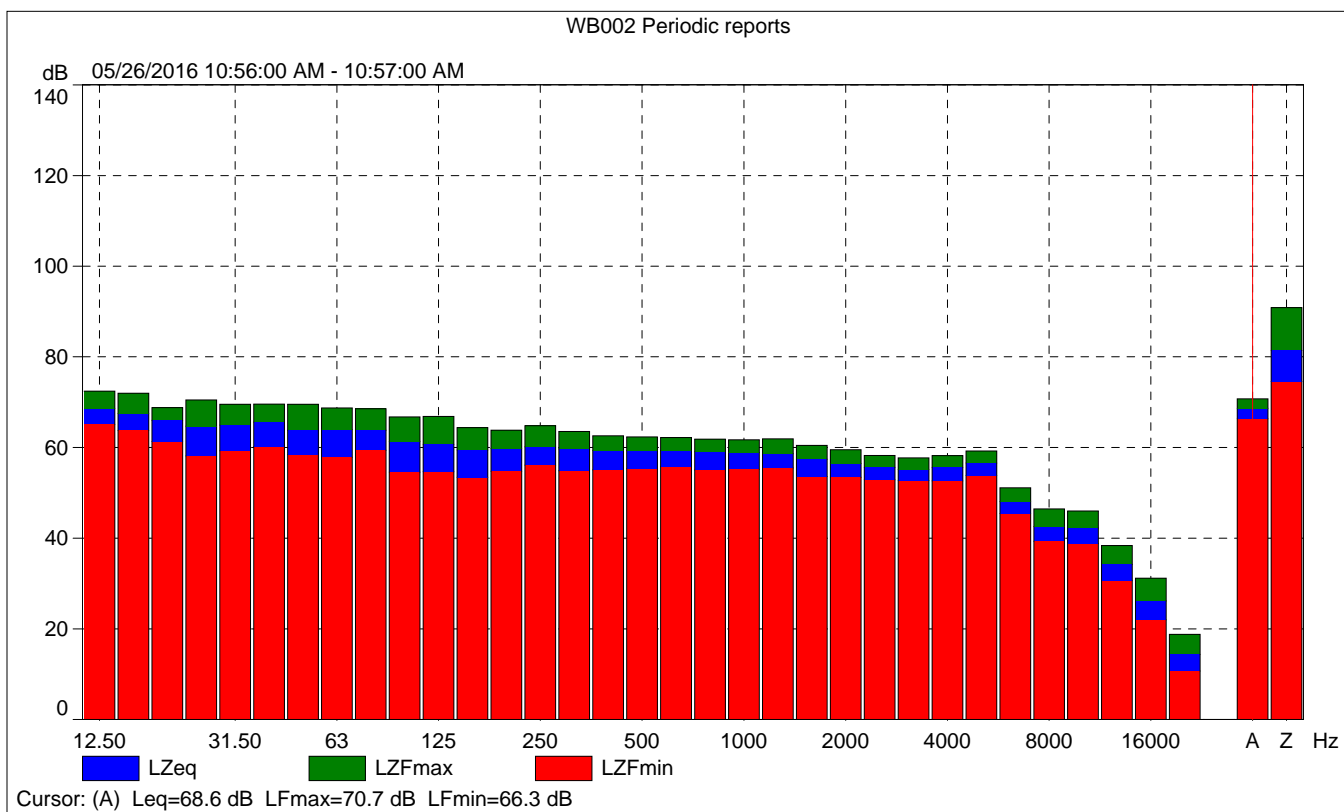
	Start time	Elapsed time	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			69.0	70.7	66.5
Time	10:56:30 AM	0:00:10			
Date	05/26/2016				





WB002 Periodic reports

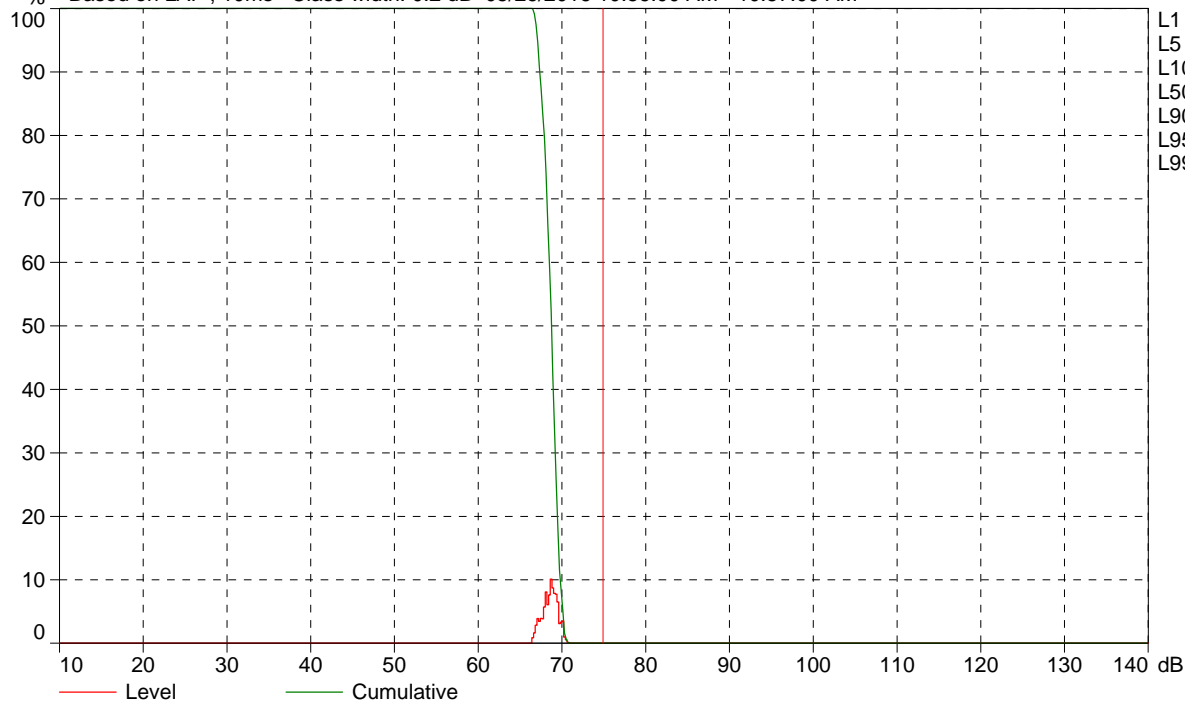
	Start time	Elapsed time	Overload [%]	LALeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	69.0	70.7	66.3
Time	10:56:00 AM	0:01:00				
Date	05/26/2016					





WB002 Periodic reports

% Based on LAF, 10ms Class width: 0.2 dB 05/26/2016 10:56:00 AM - 10:57:00 AM



- L1 = 70.3 dB
- L5 = 70.0 dB
- L10 = 69.7 dB
- L50 = 68.6 dB
- L90 = 67.2 dB
- L95 = 67.0 dB
- L99 = 66.6 dB

Cursor: [74.8 ; 75.0] dB Level: 0.0% Cumulative: 0.0%

Site Number: 3			
Recorded By: Ryan Chiene			
Job Number: 134935			
Date: 5/26/15			
Time: 11:27 a.m.			
Location: La Cienga Boulevard and 120 th Street.			
Source of Peak Noise: Cars, trucks, and traffic on La Cienga Boulevard and 120 th Street, freeway traffic noise, wind, birds, plane overhead.			
Noise Data			
Leq (dB)	Lmin (dB)	Lmax (dB)	Peak (dB)
70.2	59.7	91.3	110.5

Equipment						
Category	Type	Vendor	Model	Serial No.	Cert. Date	Note
Sound	Sound Level Meter	Brüel & Kjær	2250	2548189	11/18/2014	
	Microphone	Brüel & Kjær	4189	2543364	11/18/2014	
	Preamp	Brüel & Kjær	ZC 0032	4265	11/18/2014	
	Calibrator	Brüel & Kjær	4231	2545667	11/18/2014	
Weather Data						
Est.	Duration: 10 minutes			Sky: Sunny		
	Note: dBA Offset = 0.01			Sensor Height (ft): 5 ft		
	Wind Ave Speed (mph / m/s)		Temperature (degrees Fahrenheit)		Barometer Pressure (inches)	
	2.5		68.0		30.04	

Photo of Measurement Location





2250

Instrument:		2250
Application:		BZ7225 Version 4.4
Start Time:		05/26/2016 11:27:21
End Time:		05/26/2016 11:37:21
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		138.72

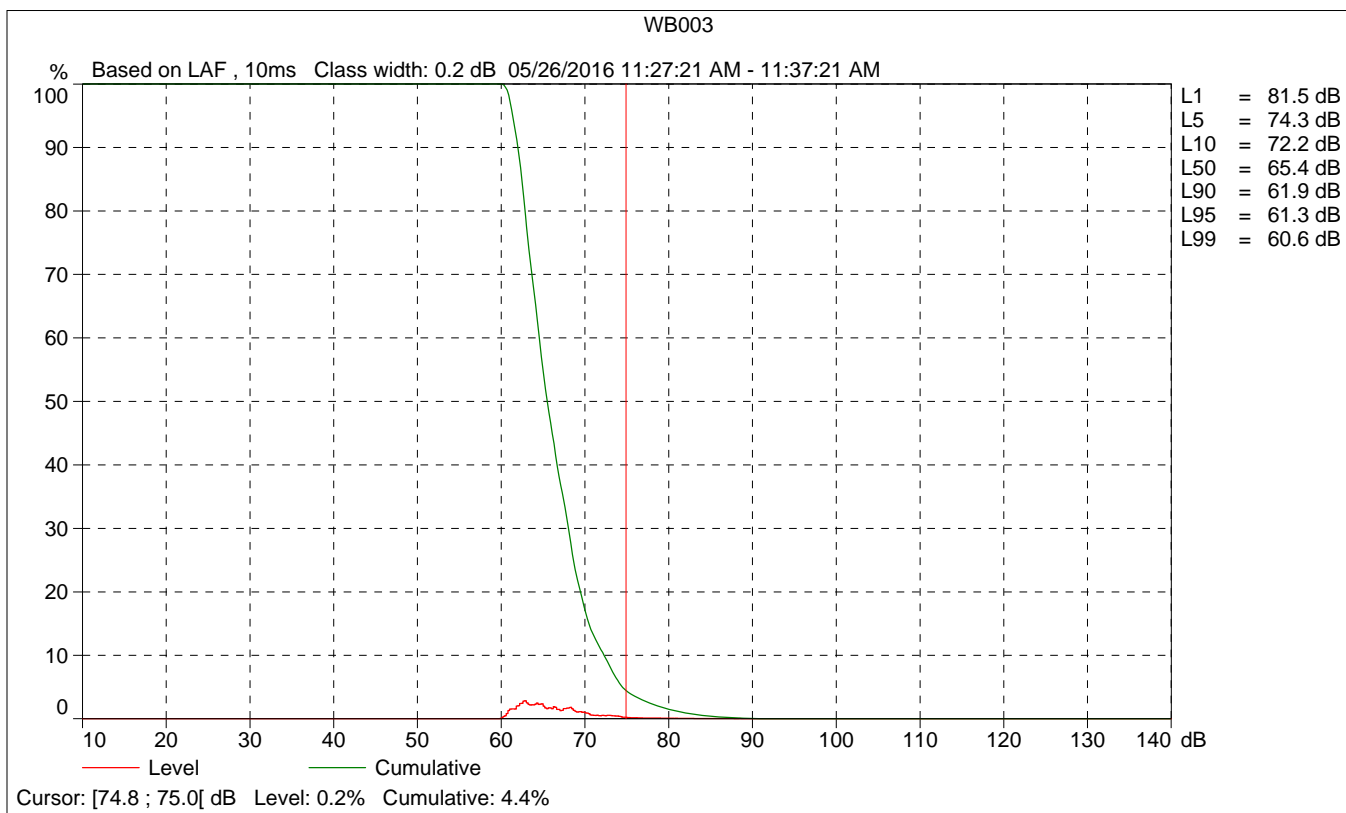
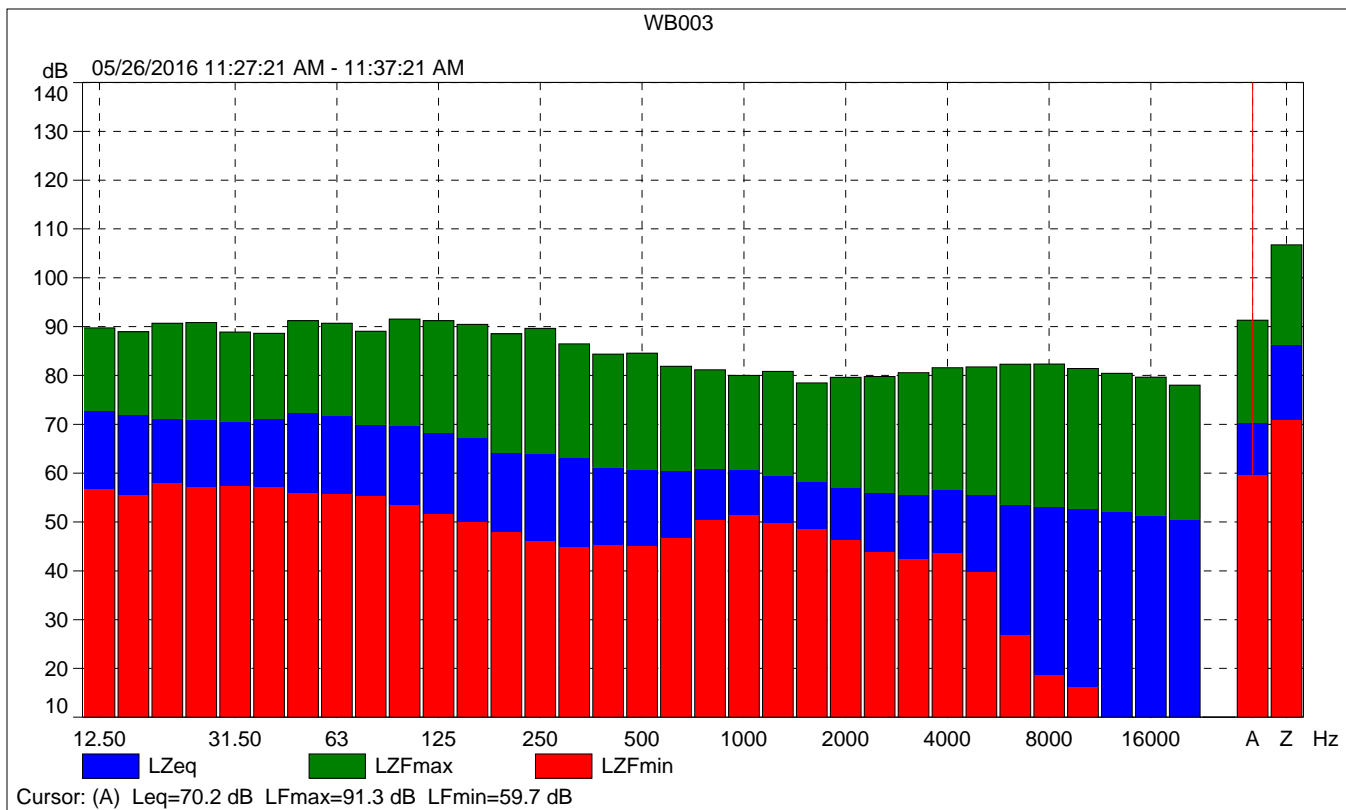
	Time	Frequency
Broadband (excl. Peak):	FSI	AZ
Broadband Peak:		C
Spectrum:	FS	Z

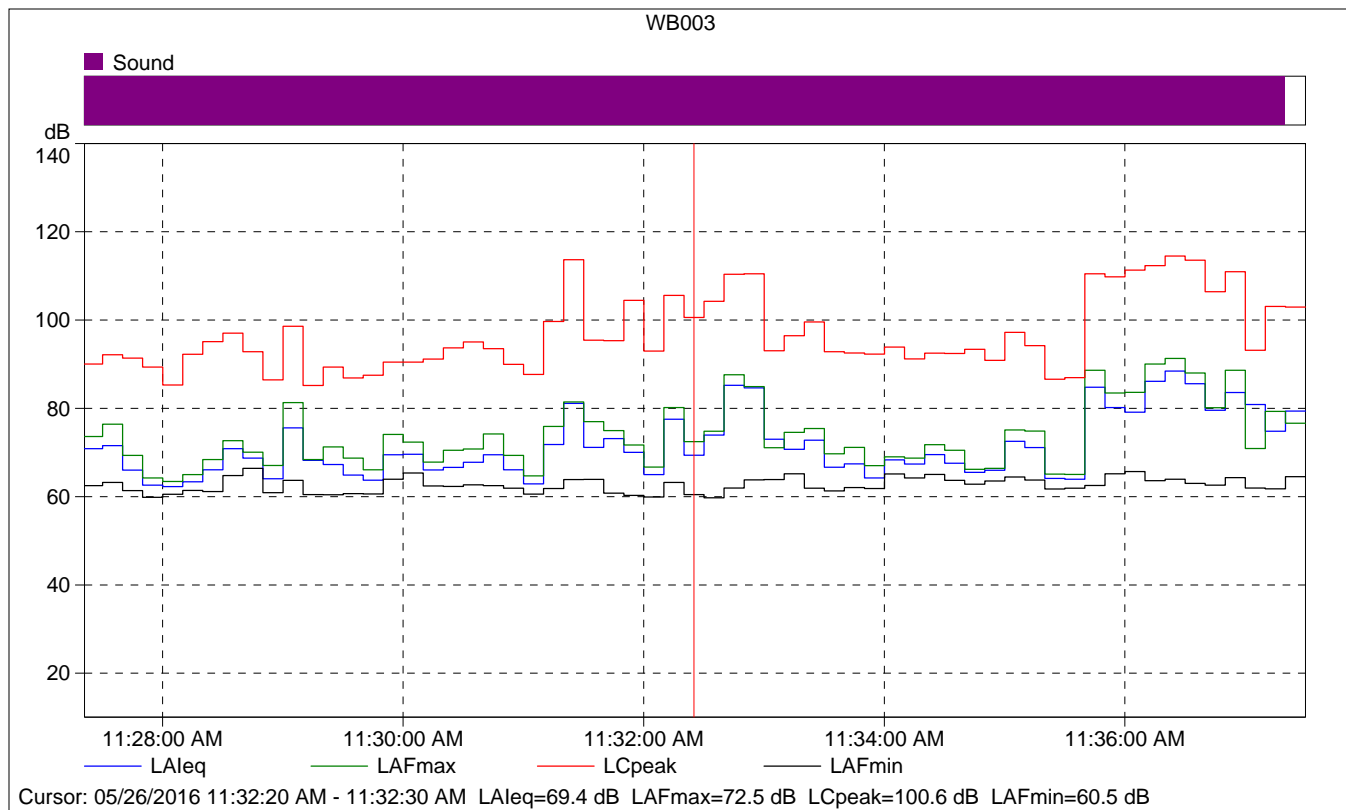
Instrument Serial Number:		2548189
Microphone Serial Number:		2543364
Input:		Top Socket
Windscreen Correction:		None
Sound Field Correction:		Free-field

Calibration Time:		05/23/2016 18:10:02
Calibration Type:		External reference
Sensitivity:		64.6296292543411 mV/Pa

WB003

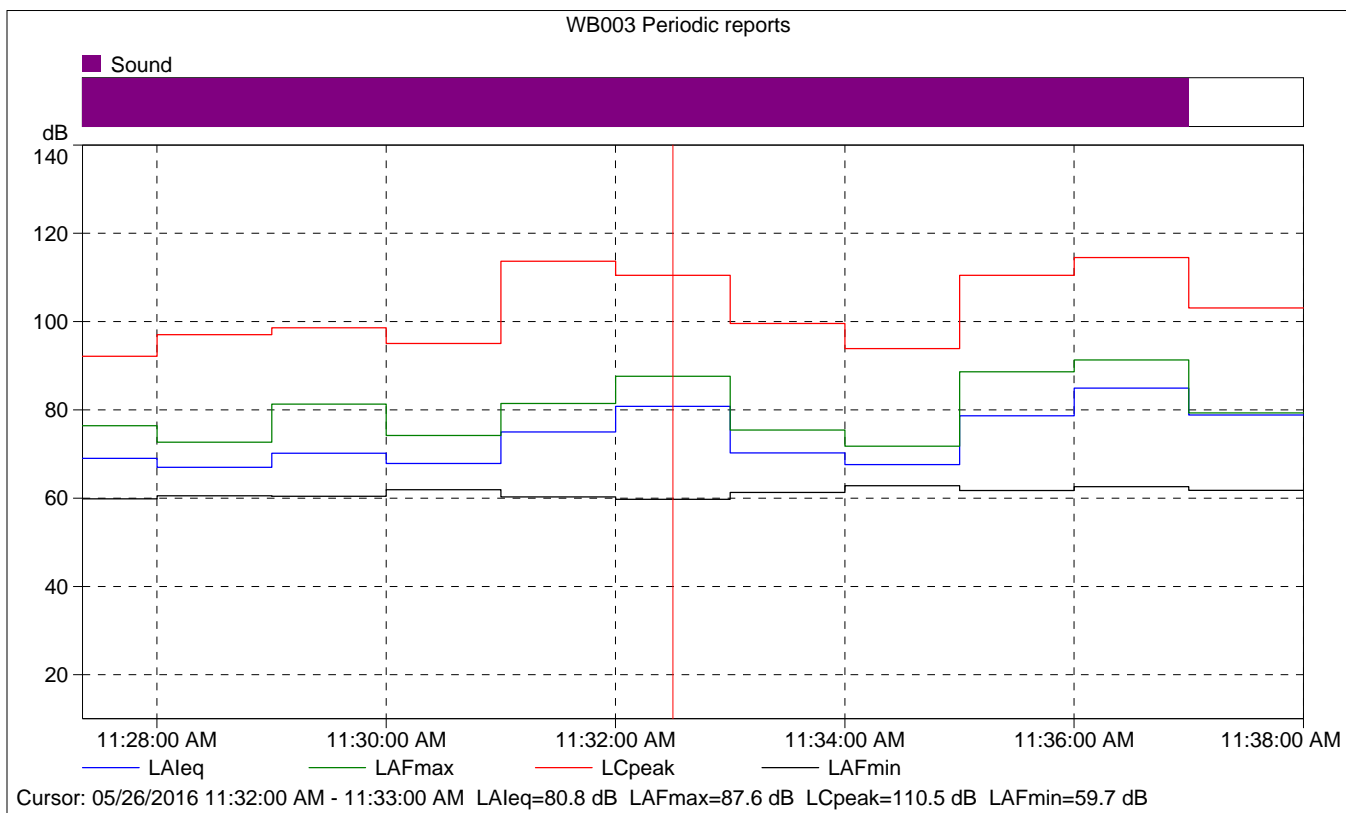
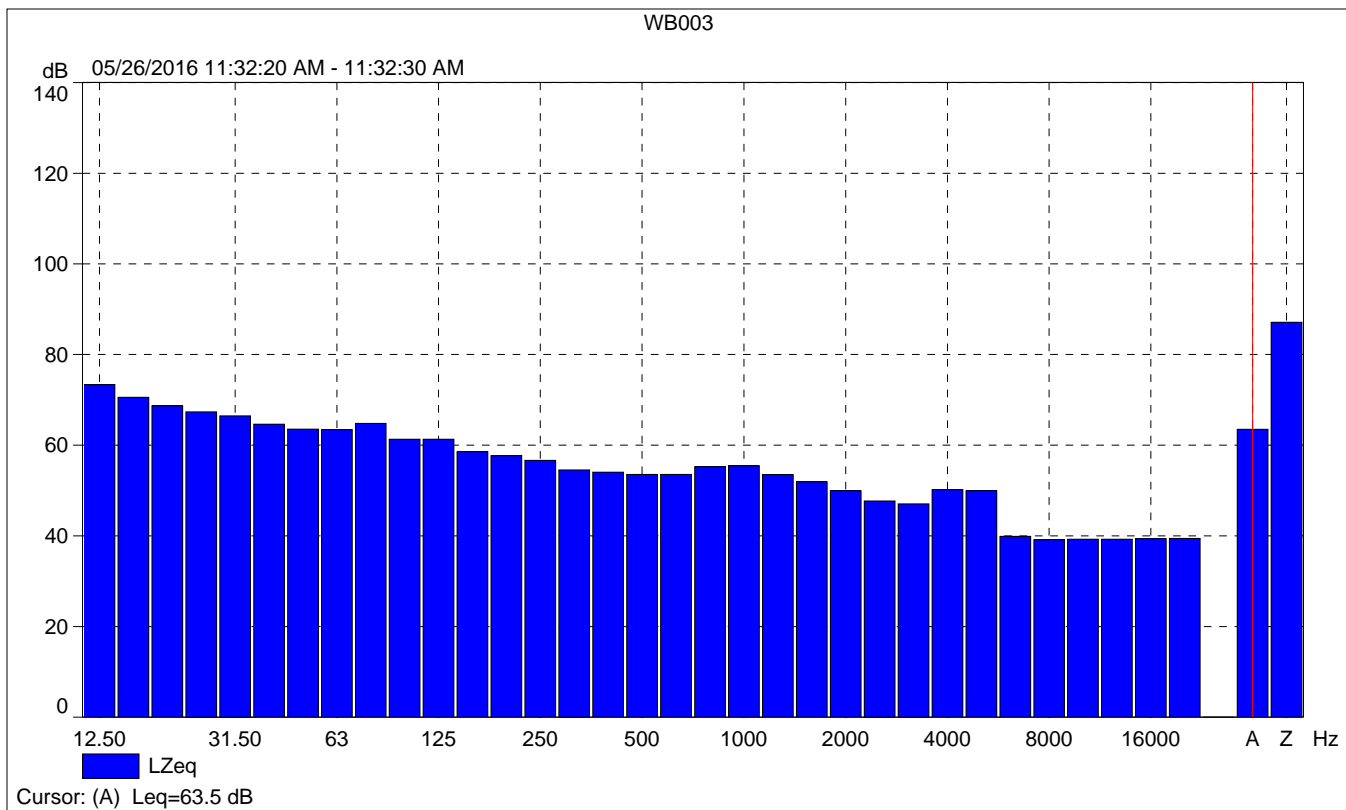
	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	70.2	91.3	59.7
Time	11:27:21 AM	11:37:21 AM	0:10:00				
Date	05/26/2016	05/26/2016					





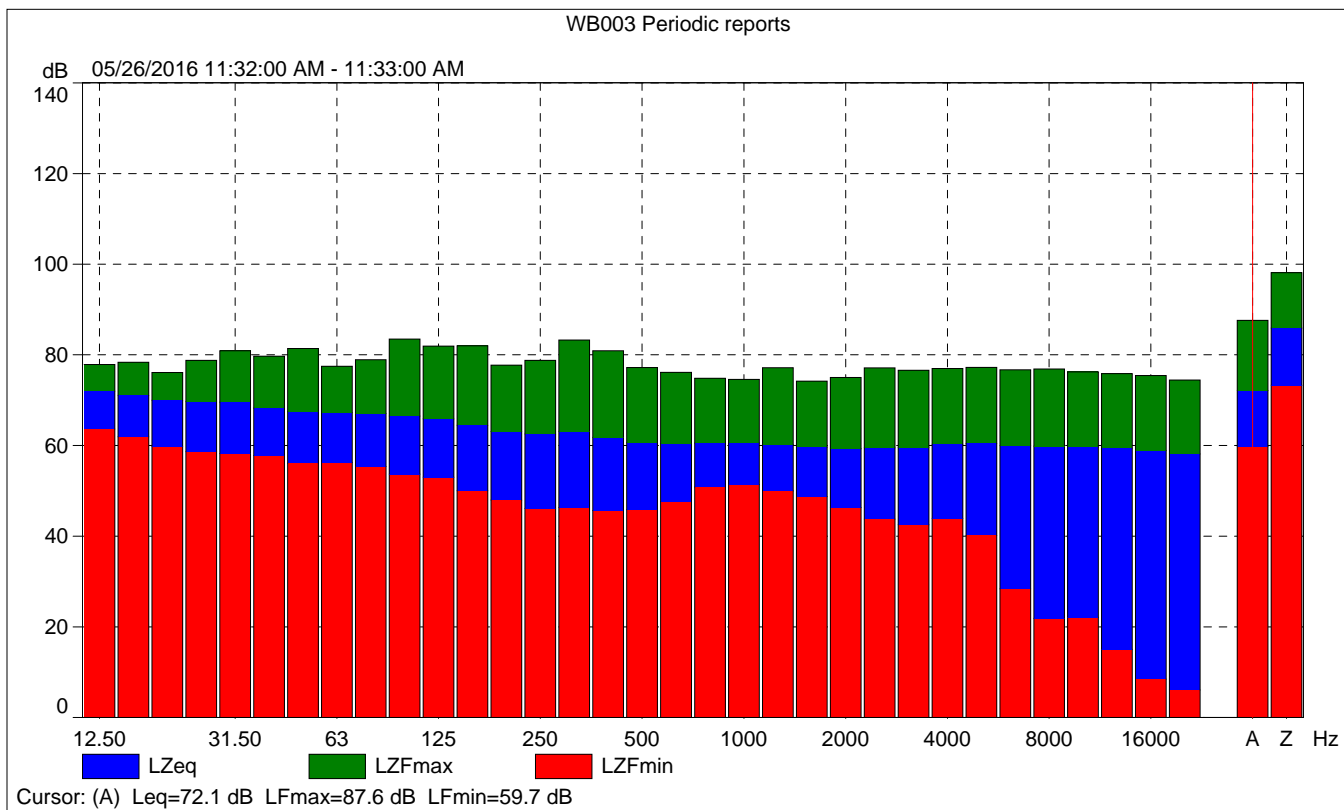
WB003

	Start time	Elapsed time	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			69.4	72.5	60.5
Time	11:32:20 AM	0:00:10			
Date	05/26/2016				



WB003 Periodic reports

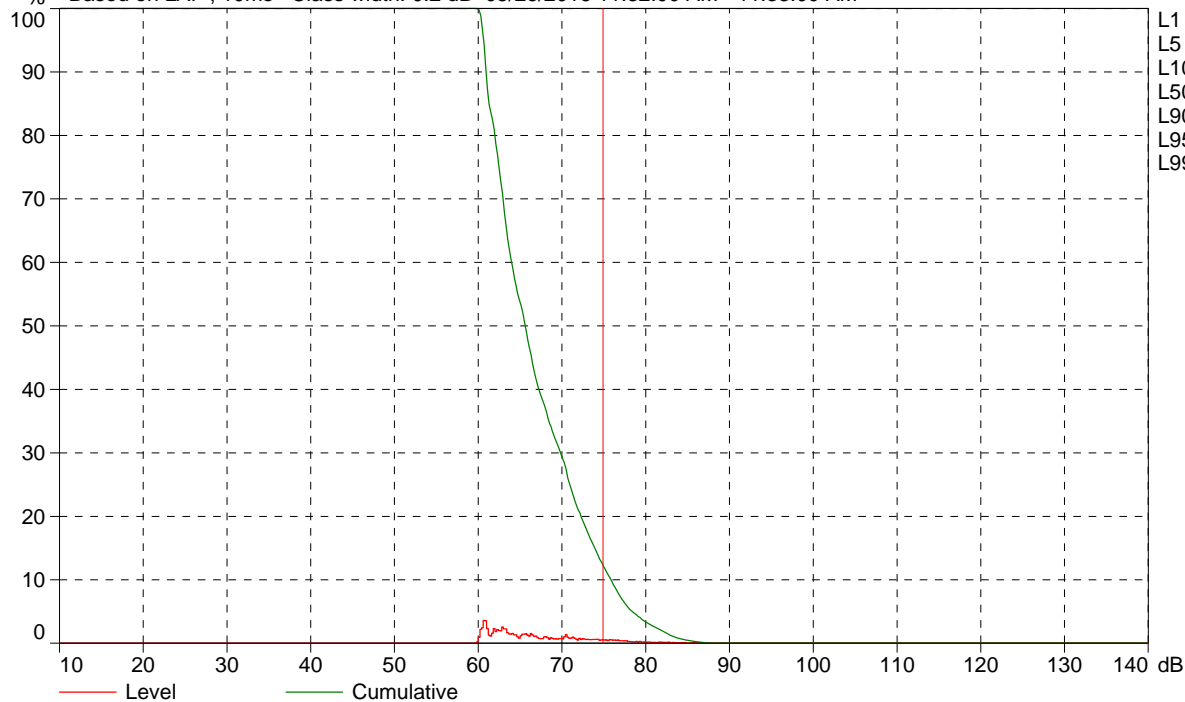
	Start time	Elapsed time	Overload [%]	LALeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	80.8	87.6	59.7
Time	11:32:00 AM	0:01:00				
Date	05/26/2016					





WB003 Periodic reports

% Based on LAF, 10ms Class width: 0.2 dB 05/26/2016 11:32:00 AM - 11:33:00 AM



L1 = 83.3 dB
L5 = 78.3 dB
L10 = 75.7 dB
L50 = 65.5 dB
L90 = 60.8 dB
L95 = 60.5 dB
L99 = 60.2 dB

Cursor: [74.8 ; 75.0] dB Level: 0.5% Cumulative: 12.3%

Site Number: 4			
Recorded By: Ryan Chiene			
Job Number: 134935			
Date: 5/26/15			
Time: 11:49 a.m.			
Location: Holly Park.			
Source of Peak Noise: Traffic on South Van Ness Avenue, cars on West 120 th Street, freeway traffic noise, dogs barking, plane flying overhead.			
Noise Data			
Leq (dB)	Lmin (dB)	Lmax (dB)	Peak (dB)
65.6	53.4	88.2	87.6

Equipment						
Category	Type	Vendor	Model	Serial No.	Cert. Date	Note
Sound	Sound Level Meter	Brüel & Kjær	2250	2548189	11/18/2014	
	Microphone	Brüel & Kjær	4189	2543364	11/18/2014	
	Preamp	Brüel & Kjær	ZC 0032	4265	11/18/2014	
	Calibrator	Brüel & Kjær	4231	2545667	11/18/2014	
Weather Data						
Est.	Duration: 10 minutes			Sky: Sunny		
	Note: dBA Offset = 0.01			Sensor Height (ft): 5 ft		
	Wind Ave Speed (mph / m/s)		Temperature (degrees Fahrenheit)		Barometer Pressure (inches)	
	2.2		72.0		30.04	

Photo of Measurement Location





2250

Instrument:		2250
Application:		BZ7225 Version 4.4
Start Time:		05/26/2016 11:49:18
End Time:		05/26/2016 11:59:18
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		138.72

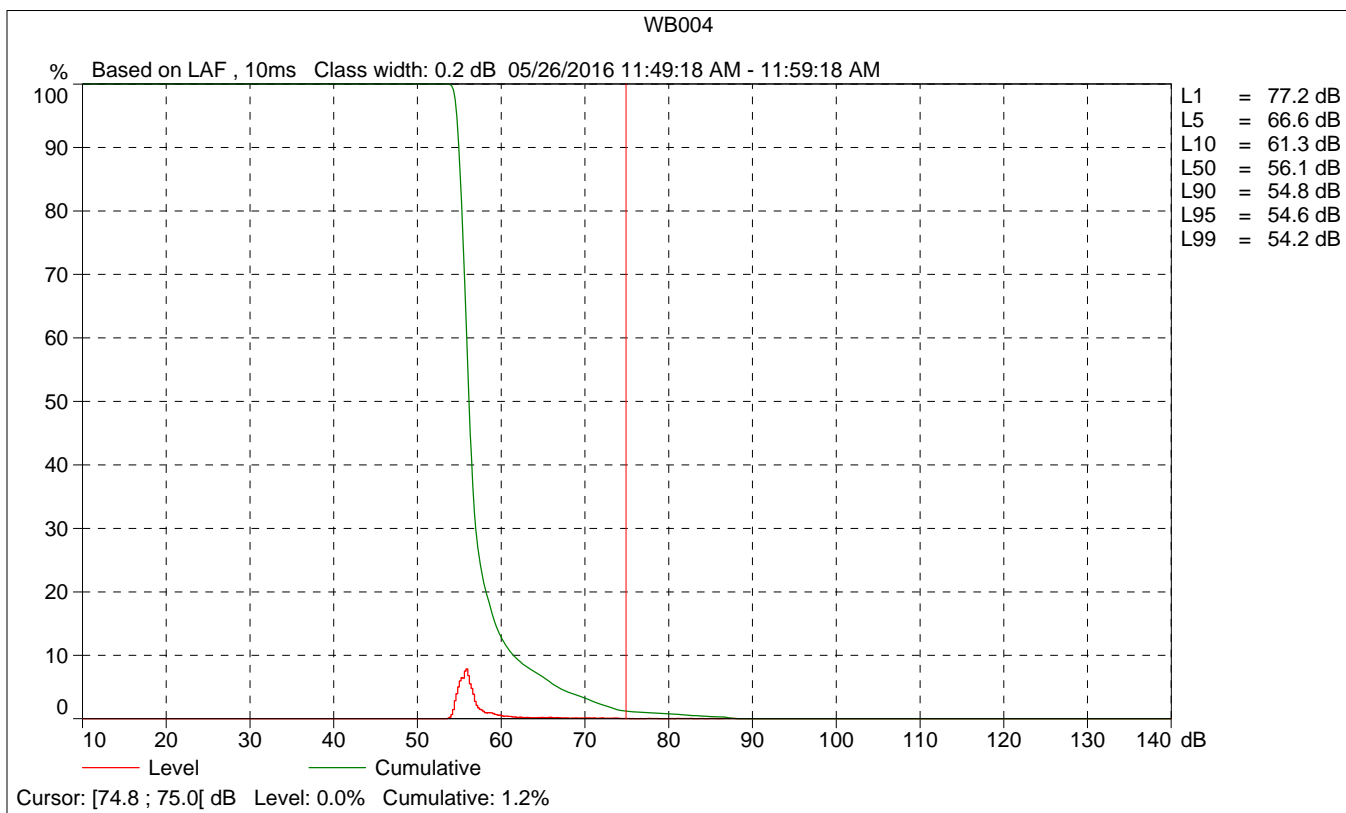
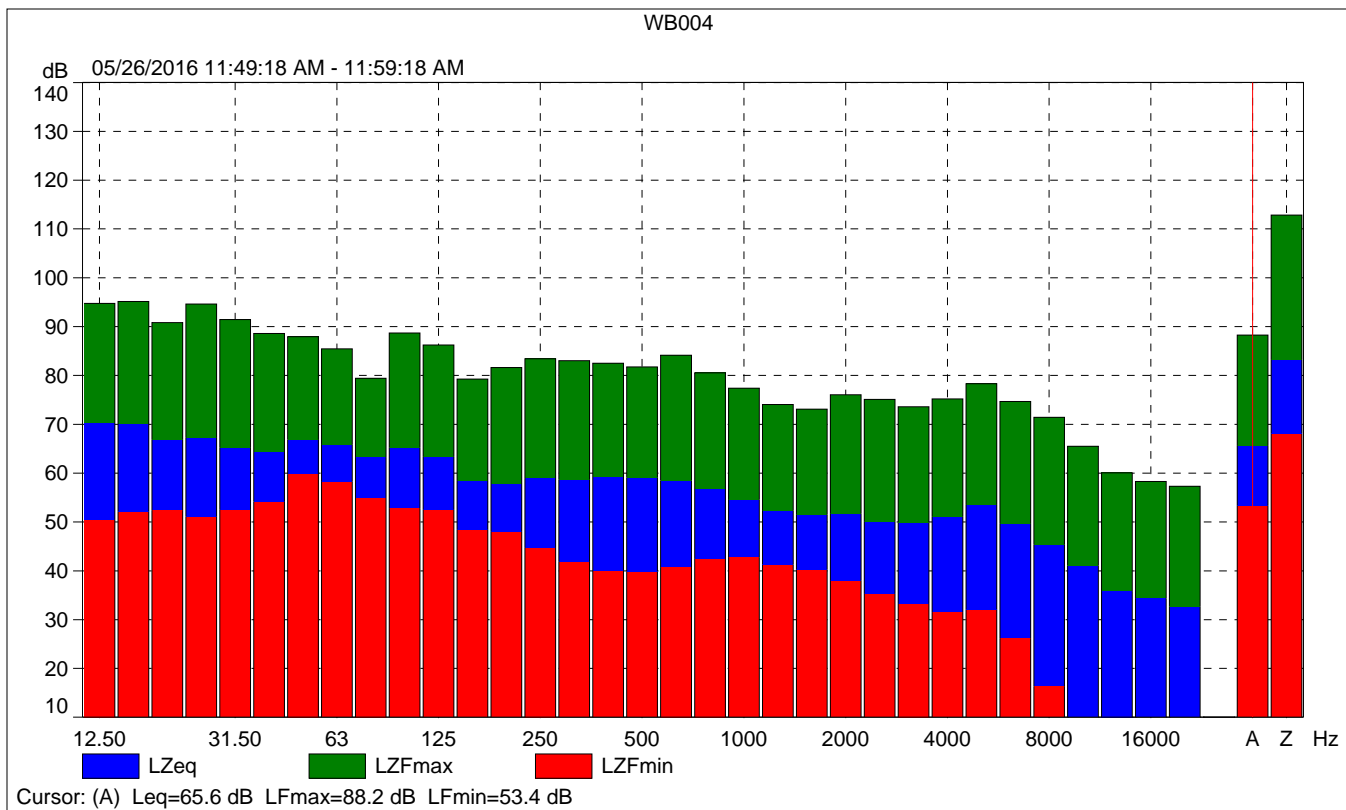
	Time	Frequency
Broadband (excl. Peak):	FSI	AZ
Broadband Peak:		C
Spectrum:	FS	Z

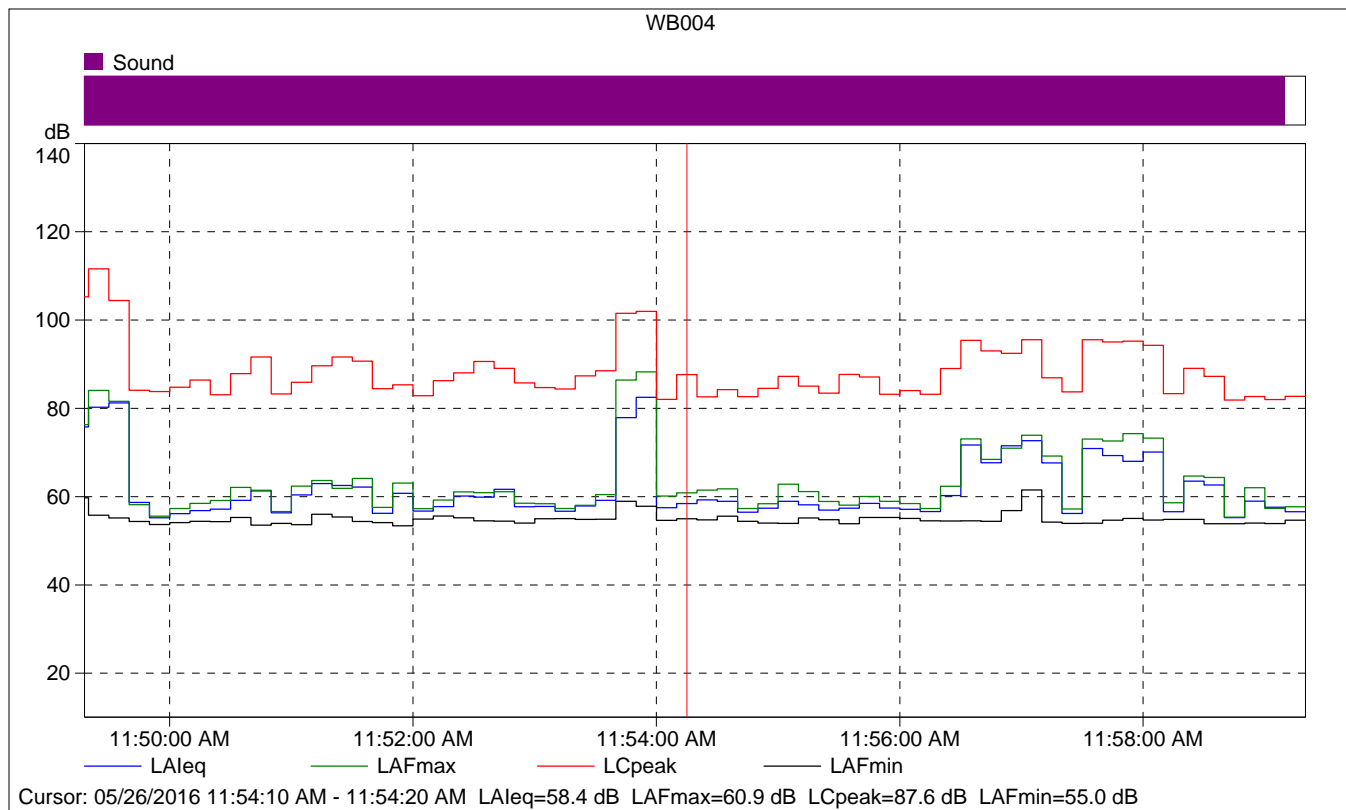
Instrument Serial Number:		2548189
Microphone Serial Number:		2543364
Input:		Top Socket
Windscreen Correction:		None
Sound Field Correction:		Free-field

Calibration Time:		05/23/2016 18:10:02
Calibration Type:		External reference
Sensitivity:		64.6296292543411 mV/Pa

WB004

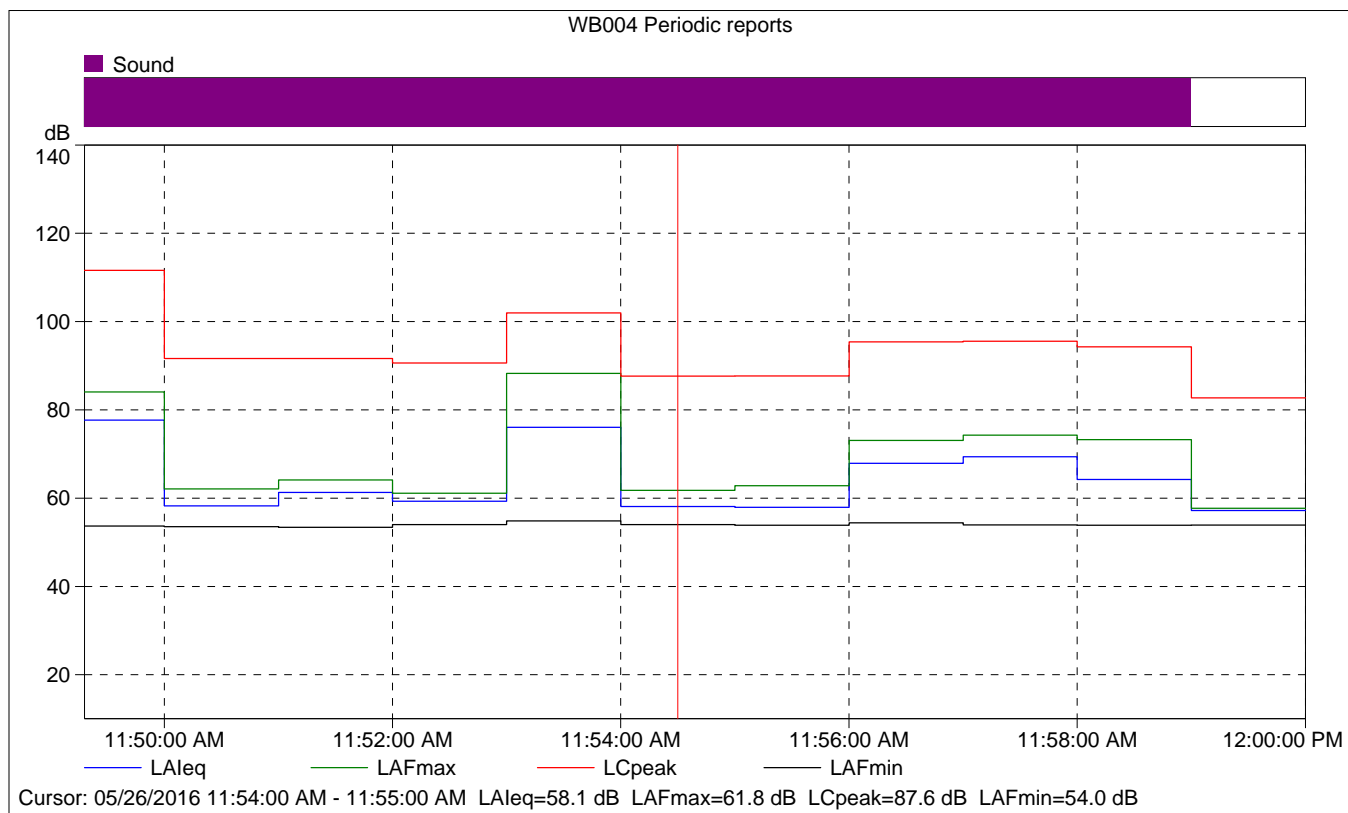
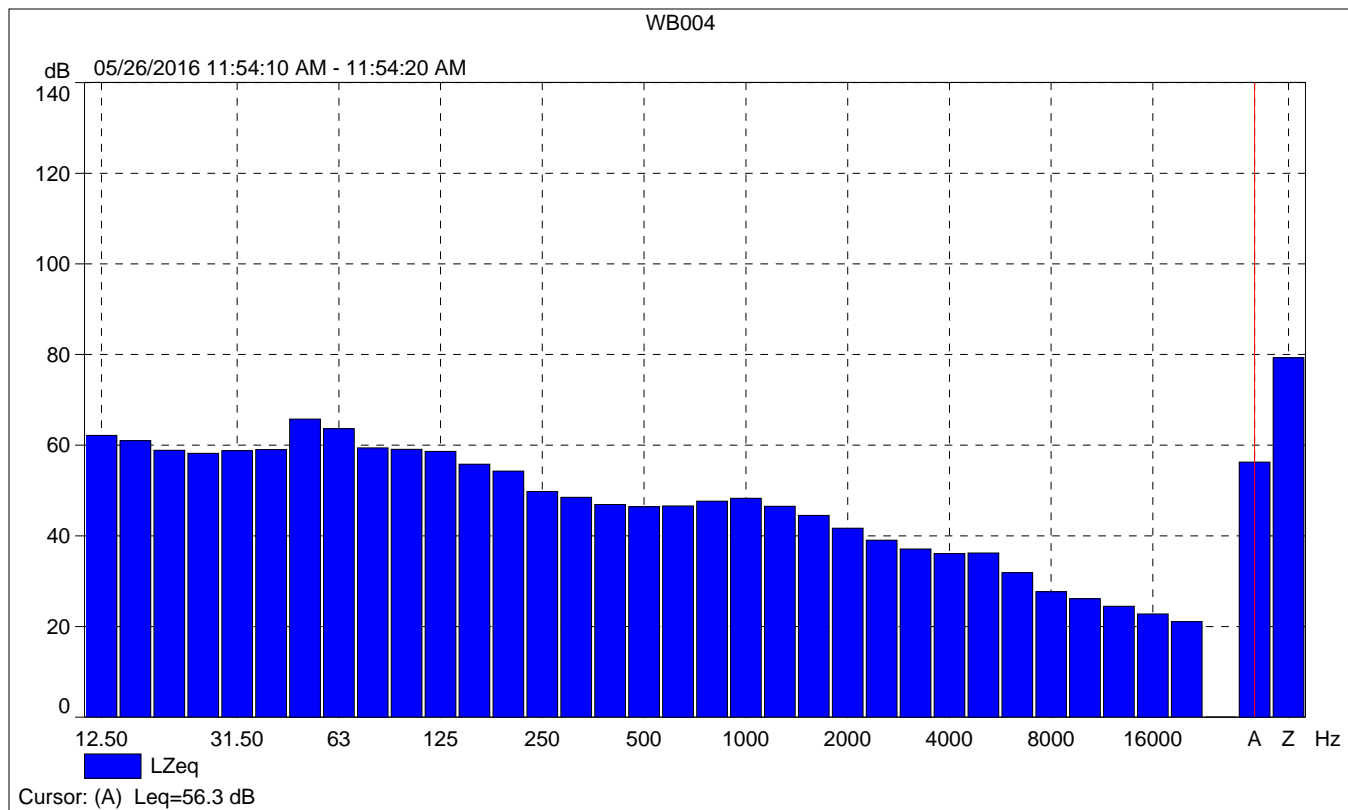
	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	65.6	88.2	53.4
Time	11:49:18 AM	11:59:18 AM	0:10:00				
Date	05/26/2016	05/26/2016					





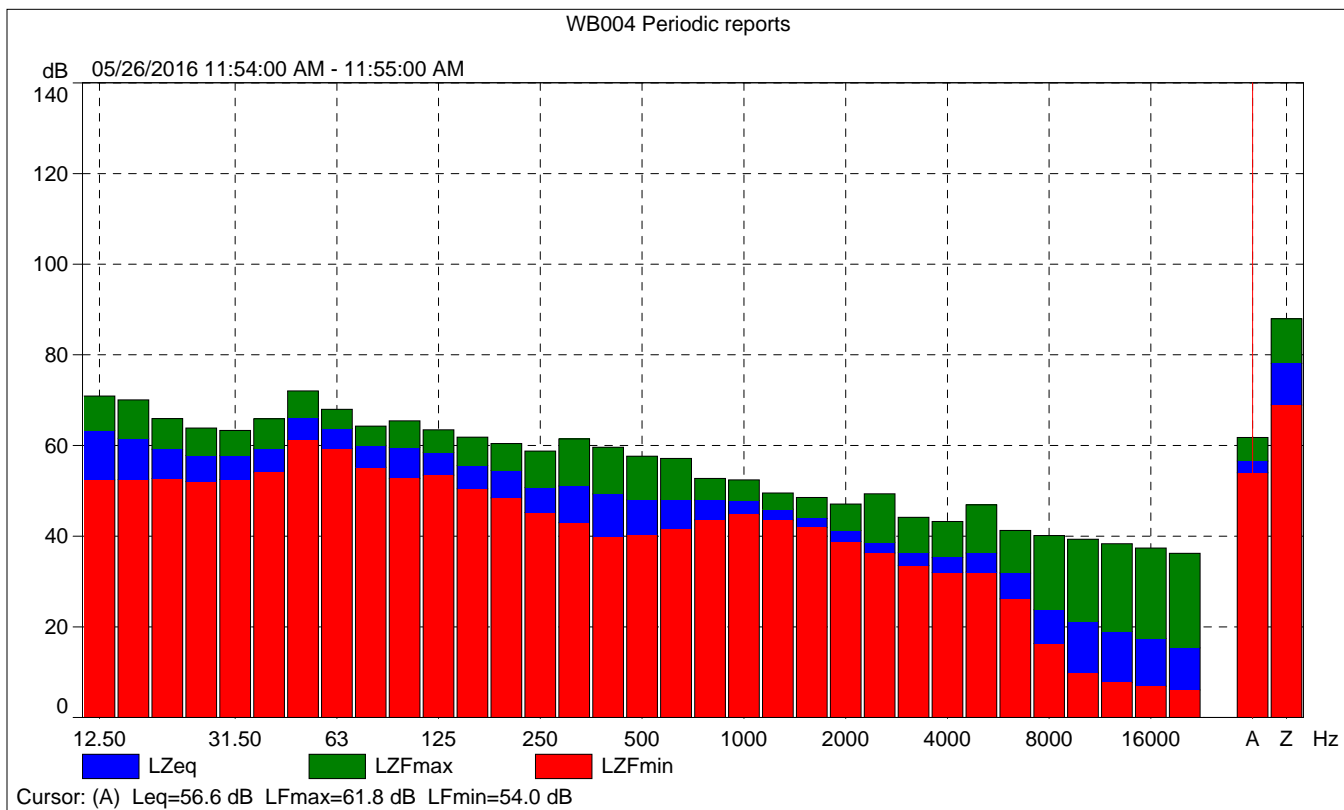
WB004

	Start time	Elapsed time	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			58.4	60.9	55.0
Time	11:54:10 AM	0:00:10			
Date	05/26/2016				



WB004 Periodic reports

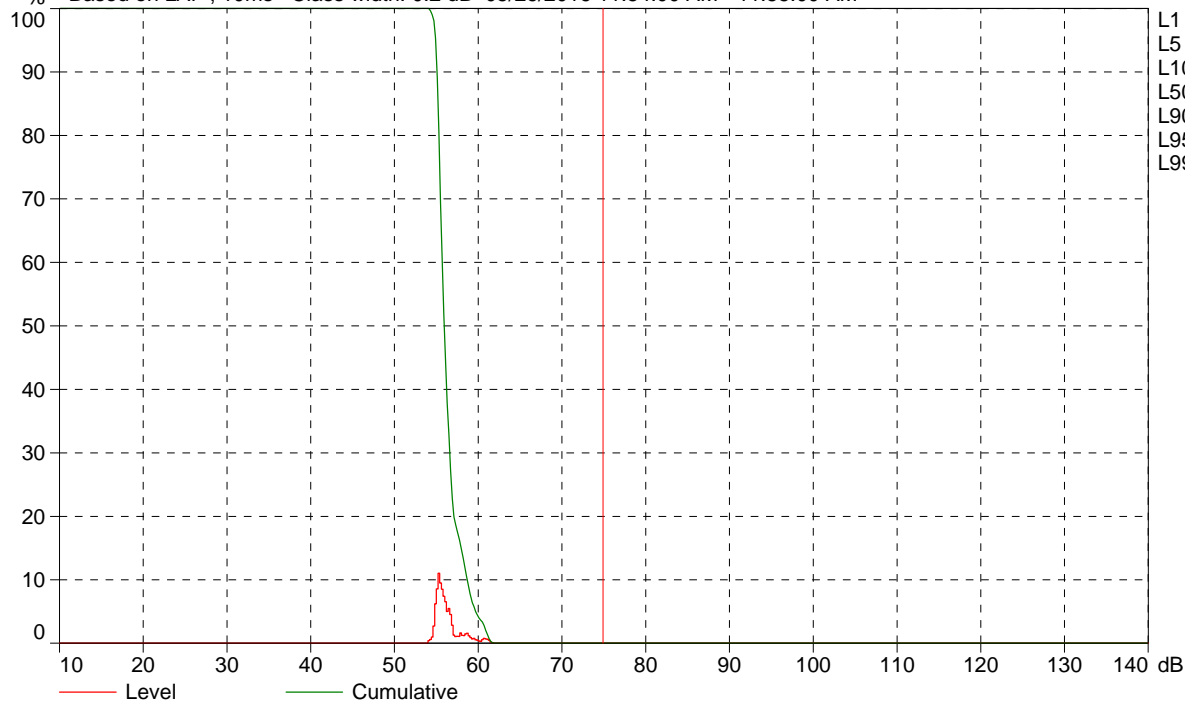
	Start time	Elapsed time	Overload [%]	LAFeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	58.1	61.8	54.0
Time	11:54:00 AM	0:01:00				
Date	05/26/2016					





WB004 Periodic reports

% Based on LAF, 10ms Class width: 0.2 dB 05/26/2016 11:54:00 AM - 11:55:00 AM



L1 = 61.1 dB
L5 = 59.6 dB
L10 = 58.6 dB
L50 = 55.8 dB
L90 = 55.0 dB
L95 = 54.8 dB
L99 = 54.4 dB

Cursor: [74.8 ; 75.0] dB Level: 0.0% Cumulative: 0.0%

Site Number: 5			
Recorded By: Ryan Chiene			
Job Number: 134935			
Date: 5/26/15			
Time: 12:12 p.m.			
Location: Jim Thorpe Park.			
Source of Peak Noise: Birds chirping, traffic on Prairie Avenue, people talking.			
Noise Data			
Leq (dB)	Lmin (dB)	Lmax (dB)	Peak (dB)
61.0	46.9	86.1	84.0

Equipment						
Category	Type	Vendor	Model	Serial No.	Cert. Date	Note
Sound	Sound Level Meter	Brüel & Kjær	2250	2548189	11/18/2014	
	Microphone	Brüel & Kjær	4189	2543364	11/18/2014	
	Preamp	Brüel & Kjær	ZC 0032	4265	11/18/2014	
	Calibrator	Brüel & Kjær	4231	2545667	11/18/2014	
Weather Data						
Est.	Duration: 10 minutes			Sky: Sunny		
	Note: dBA Offset = 0.01			Sensor Height (ft): 5 ft		
	Wind Ave Speed (mph / m/s)		Temperature (degrees Fahrenheit)		Barometer Pressure (inches)	
	1.7		71.0		30.04	

Photo of Measurement Location





2250

Instrument:		2250
Application:		BZ7225 Version 4.4
Start Time:		05/26/2016 12:12:59
End Time:		05/26/2016 12:22:59
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		138.72

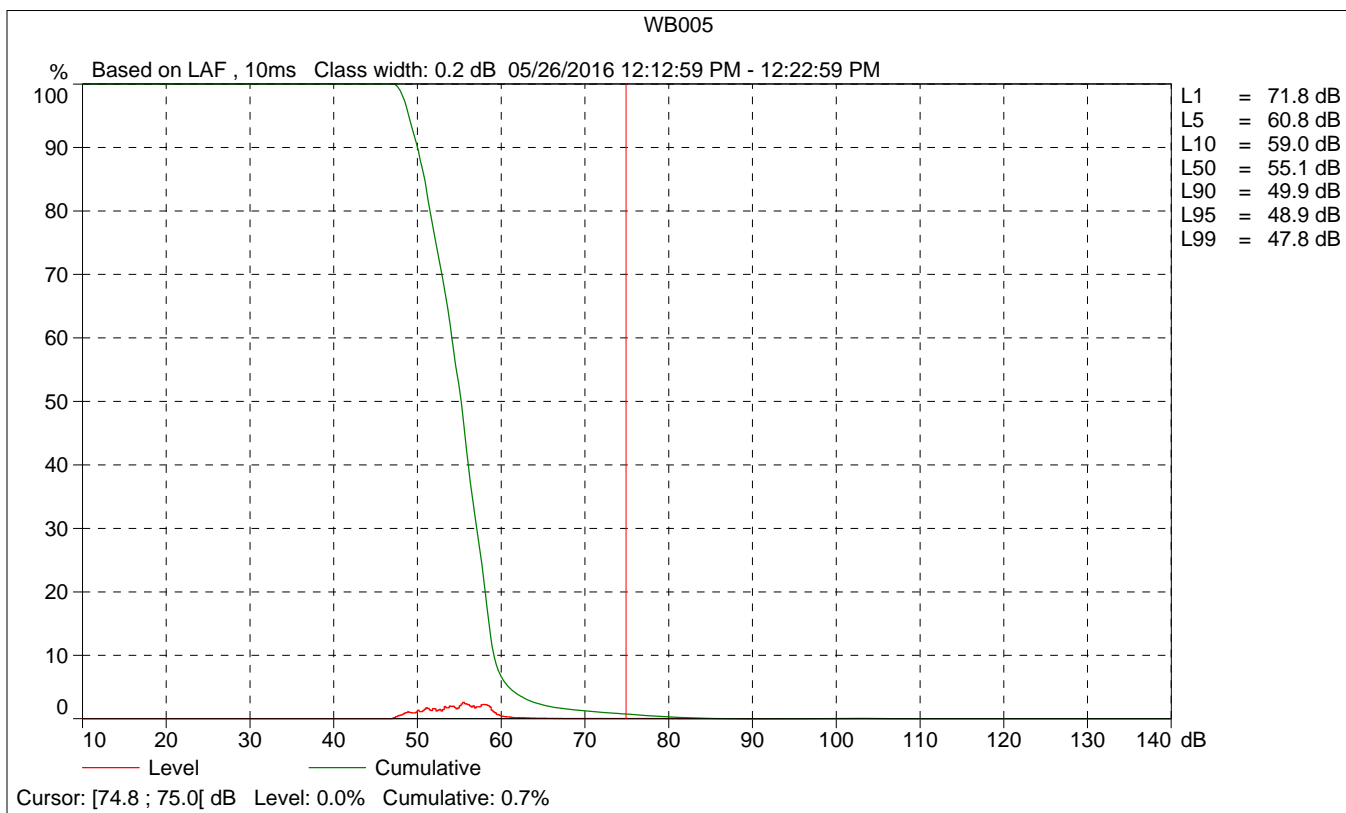
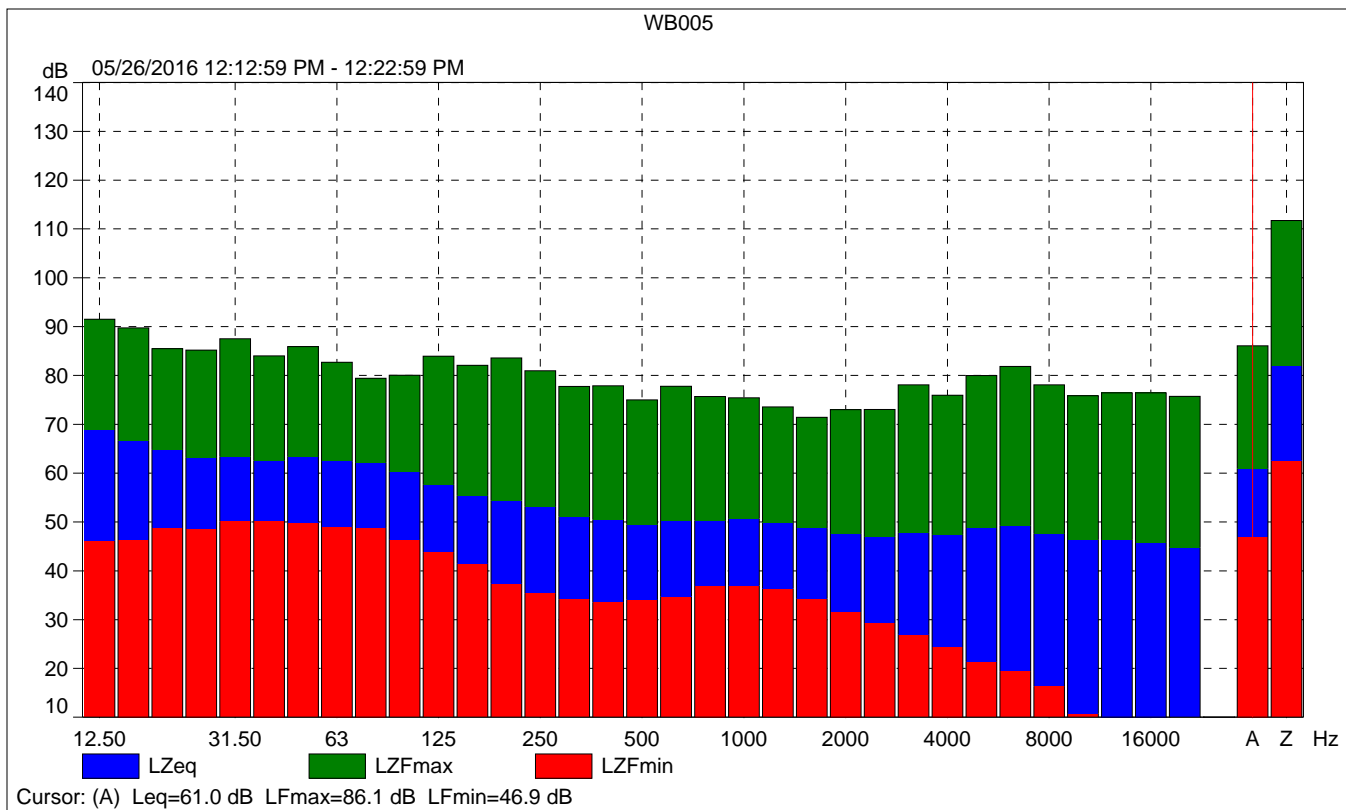
	Time	Frequency
Broadband (excl. Peak):	FSI	AZ
Broadband Peak:		C
Spectrum:	FS	Z

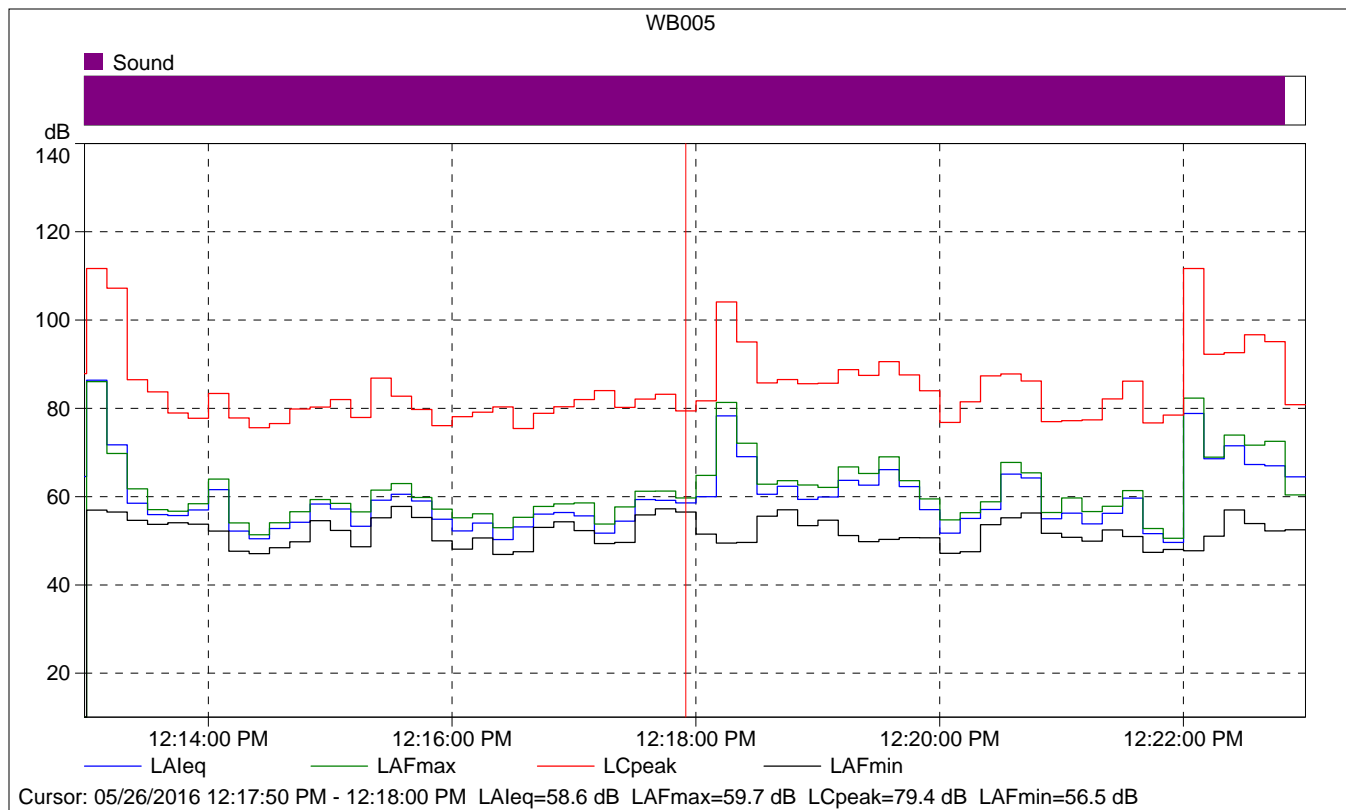
Instrument Serial Number:		2548189
Microphone Serial Number:		2543364
Input:		Top Socket
Windscreen Correction:		None
Sound Field Correction:		Free-field

Calibration Time:		05/23/2016 18:10:02
Calibration Type:		External reference
Sensitivity:		64.6296292543411 mV/Pa

WB005

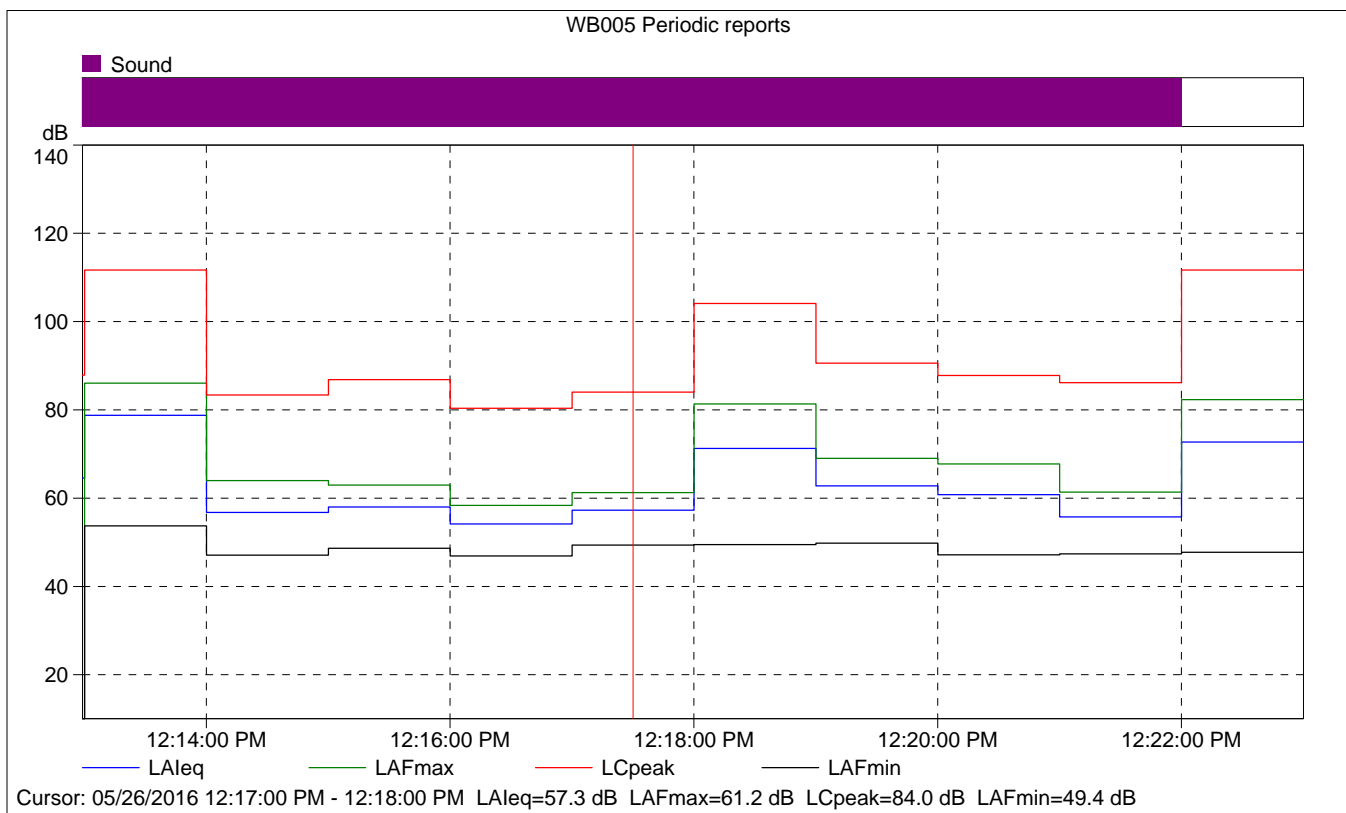
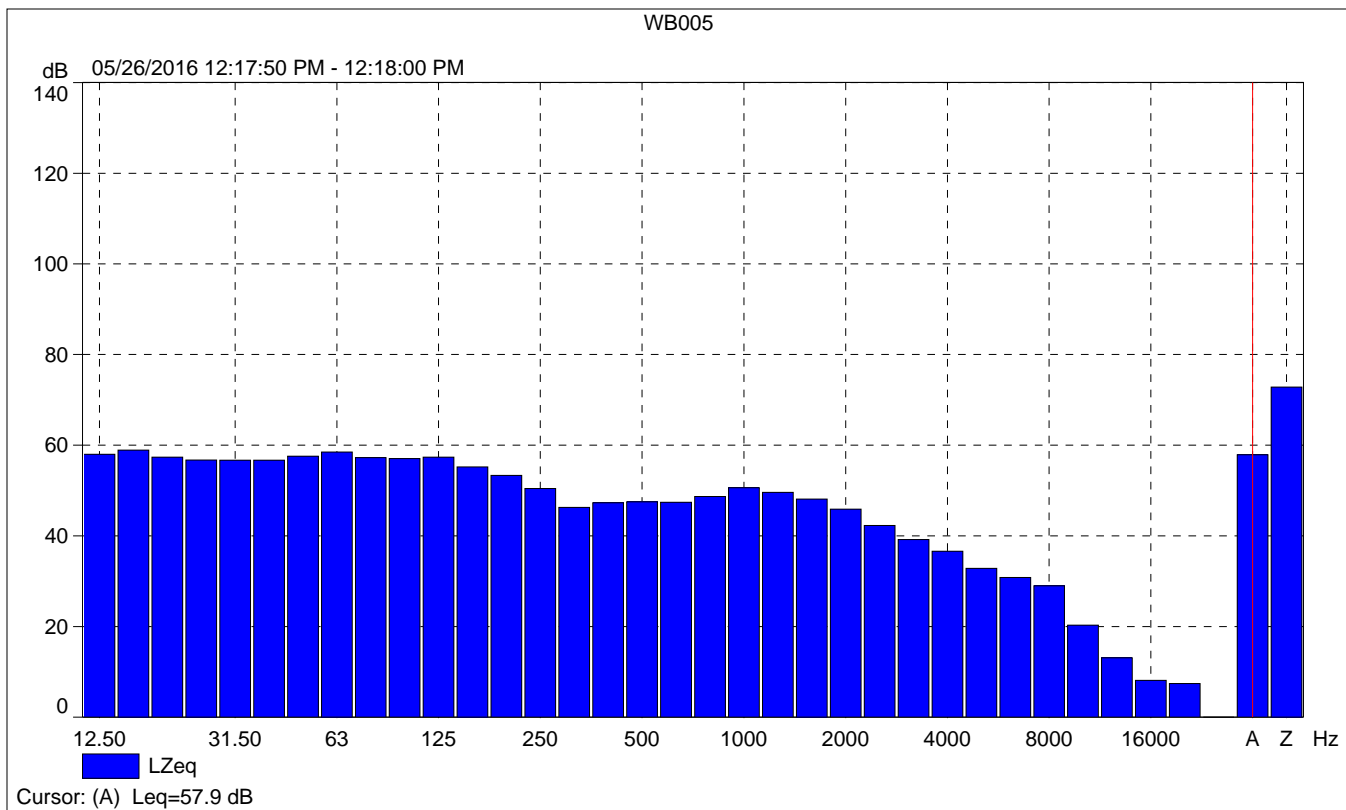
	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	61.0	86.1	46.9
Time	12:12:59 PM	12:22:59 PM	0:10:00				
Date	05/26/2016	05/26/2016					





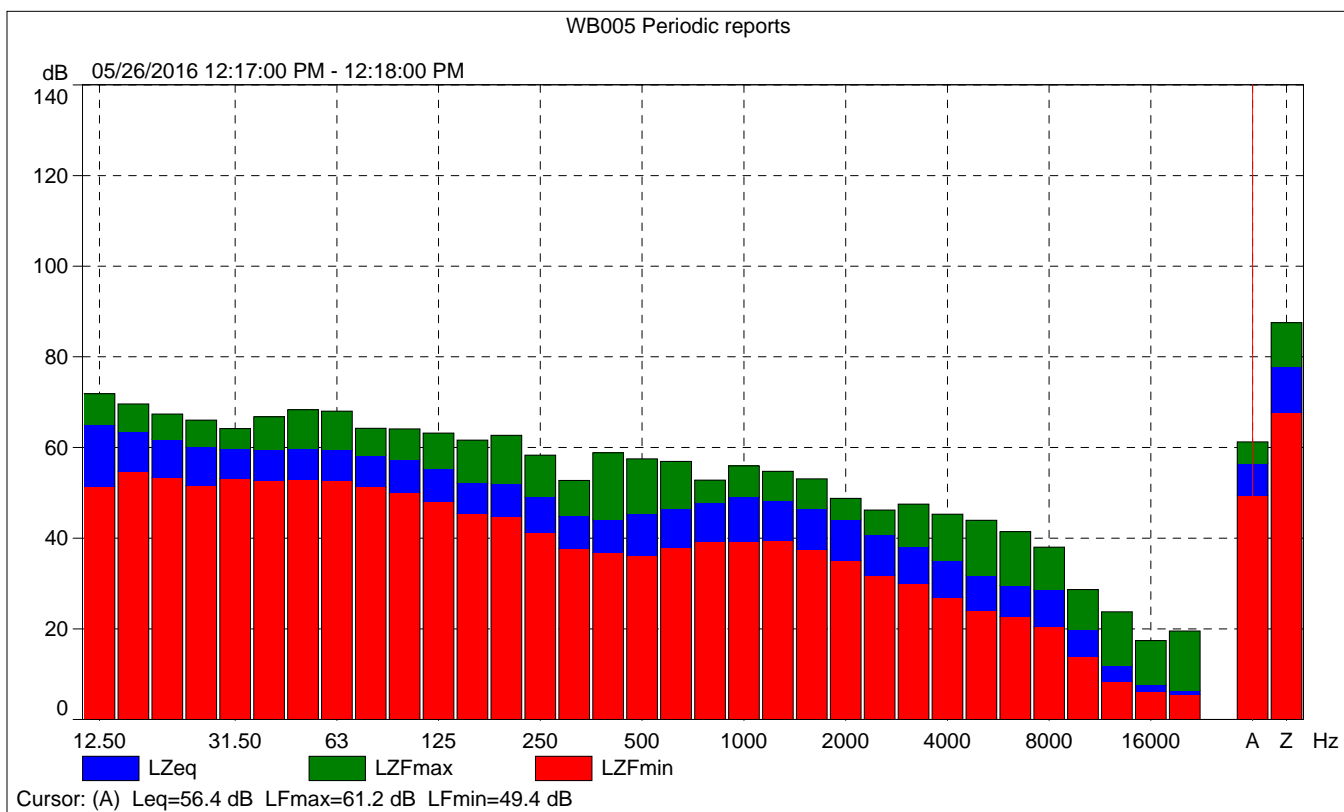
WB005

	Start time	Elapsed time	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			58.6	59.7	56.5
Time	12:17:50 PM	0:00:10			
Date	05/26/2016				



WB005 Periodic reports

	Start time	Elapsed time	Overload [%]	LALeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	57.3	61.2	49.4
Time	12:17:00 PM	0:01:00				
Date	05/26/2016					





WB005 Periodic reports

