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Background Noise Monitoring Results

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Background Noise Monitoring Results - B.01

Noise Monitoring Location: B.01 Map of Noise Monitoring Location

Noise Monitoring Address: 104 Unwins Bridge Road, St Peters 2044

Logger Device Type: ARL-EL316 Logger Serial No: 16-207-046

Ambient noise logger deployed on the front garden of residential address 104 Unwins Bridge Road, St Peters. Logger located next to a tree on the north western boundary of the property.

Attended noise measurements indicate that the ambient noise environment at this location is dominated by road traffic noise from Unwins Bridge Road and general traffic noise in the area in the daytime. Medium to high traffic noise levels occur several times per minute at this location from Unwins Bridge Road with continuous traffic noise levels from distant vehicle movements. Aircraft noise also influences the ambient noise environment.

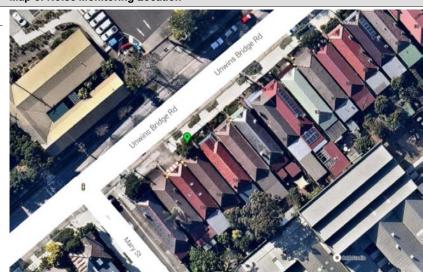
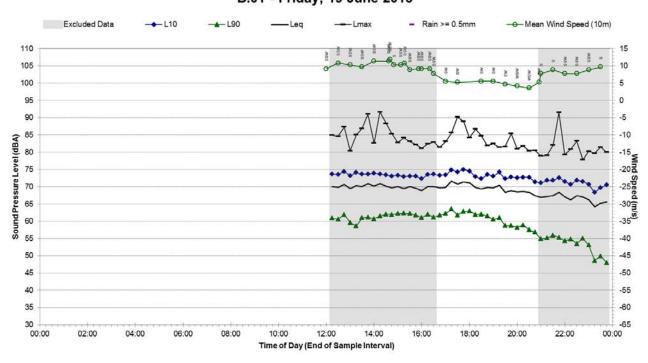


Photo of Noise Monitoring Location

Ambient Noise Logging Results – INP Defined Time Periods						
Monitoring Peri	od Noise Leve	l (dBA)				
	RBL	LAeq	L10	L1		
Daytime	59	71	74	79		
Evening	53	69	73	78		
Night-time	41	65	66	75		
Attended Noise	Measurement Results					
Date	Start Time	Measured N				
		LA90	LAeq	LAmax		
19/06/2015	11:59:53	61	71	82		

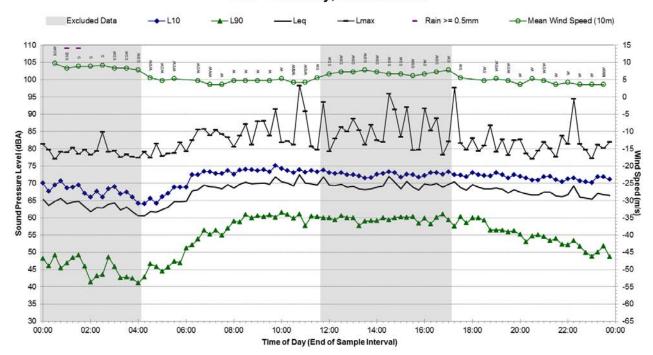


Statistical Ambient Noise Levels B.01 - Friday, 19 June 2015

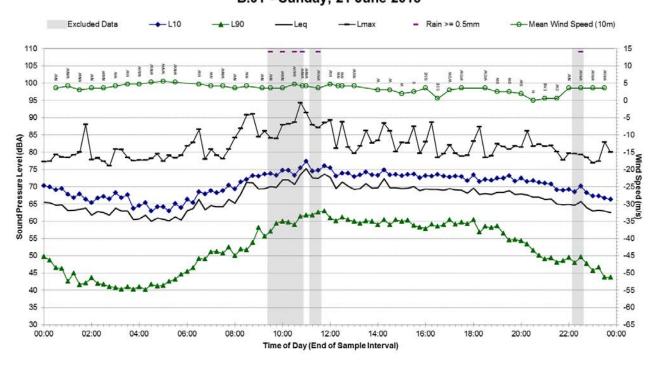


Statistical Ambient Noise Levels

B.01 - Saturday, 20 June 2015

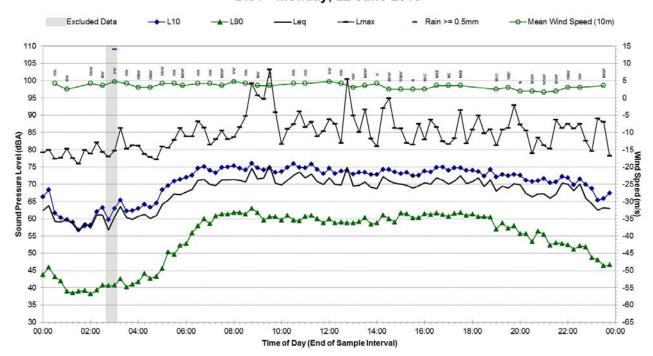


Statistical Ambient Noise Levels B.01 - Sunday, 21 June 2015

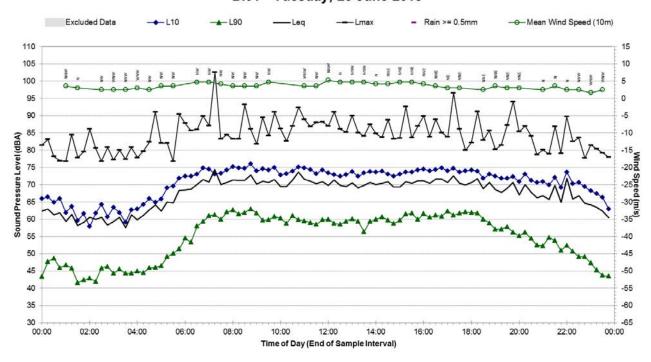


Statistical Ambient Noise Levels

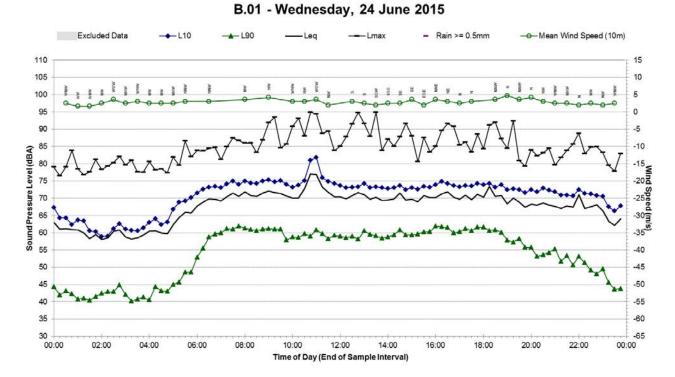
B.01 - Monday, 22 June 2015



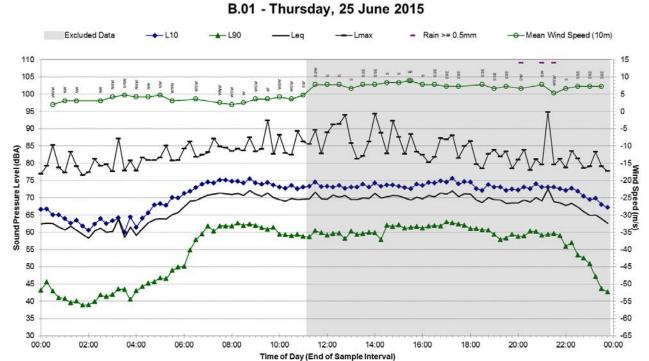
Statistical Ambient Noise Levels B.01 - Tuesday, 23 June 2015



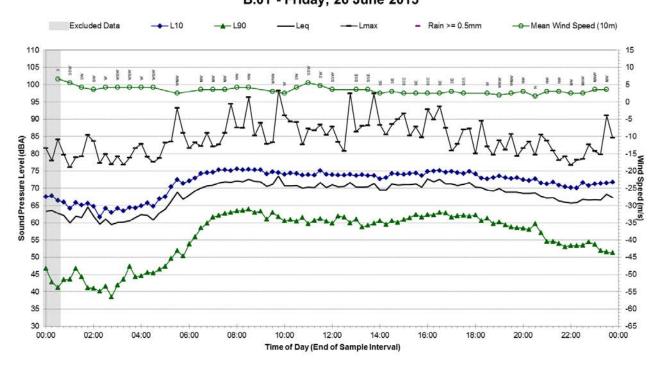
Statistical Ambient Noise Levels



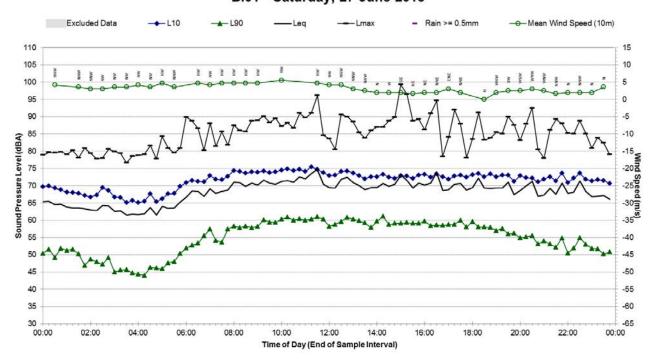
Statistical Ambient Noise Levels



Statistical Ambient Noise Levels B.01 - Friday, 26 June 2015

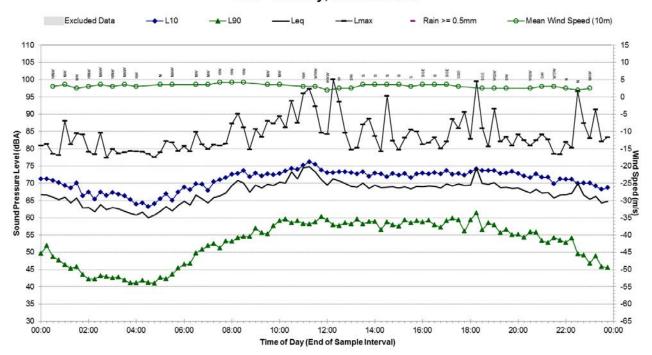


Statistical Ambient Noise Levels B.01 - Saturday, 27 June 2015

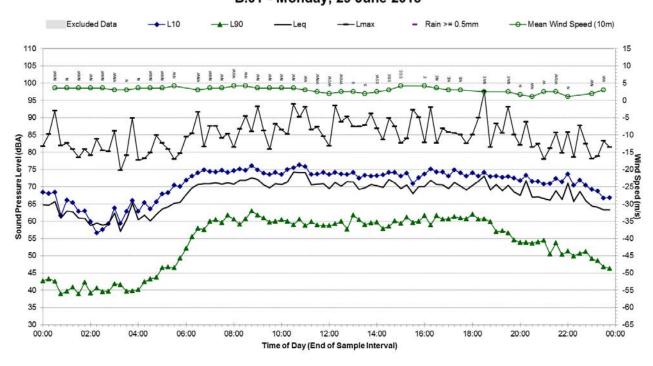


Statistical Ambient Noise Levels

B.01 - Sunday, 28 June 2015

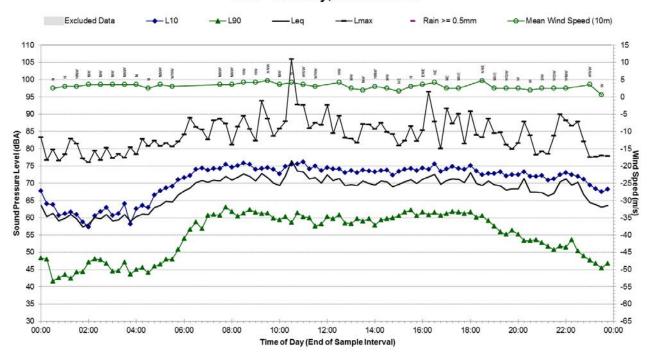


Statistical Ambient Noise Levels B.01 - Monday, 29 June 2015

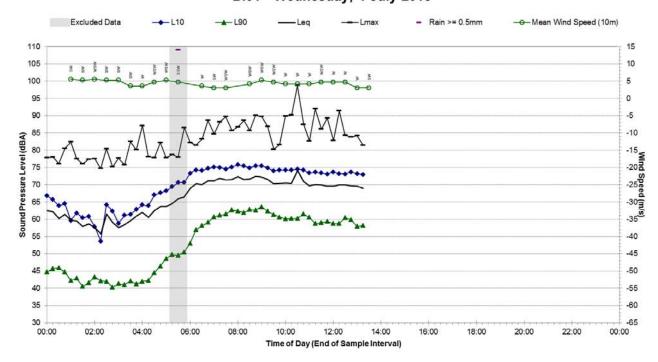


Statistical Ambient Noise Levels

B.01 - Tuesday, 30 June 2015



Statistical Ambient Noise Levels B.01 - Wednesday, 1 July 2015



Appendix B.02

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Background Noise Monitoring Results – B.02

Noise Monitoring Location: B.02 Map of Noise Monitoring Location

Noise Monitoring Address: 322 Edgeware Road, Newtown 2065

Logger Device Type: Svantek 957

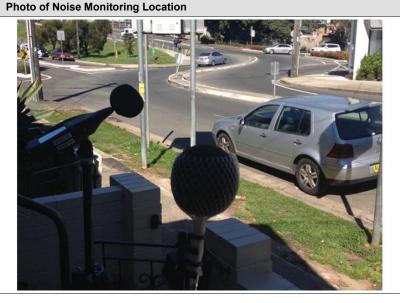
Logger Serial No: 23816

Ambient noise logger deployed at residential address 322 Edgeware Road, Newtown. Logger located on the front balcony of the property.

Attended noise measurements indicate that the ambient noise environment at this location is dominated by road traffic noise from Edgeware Road to the west during the daytime. Constant tyre-pavement/engine noise from light-vehicle traffic on Edgeware Road can be heard at this location along with noise from vehicles breaking into the right hand bend. Discrete traffic noise level peaks from heavy vehicle movements often occur several times per minute.

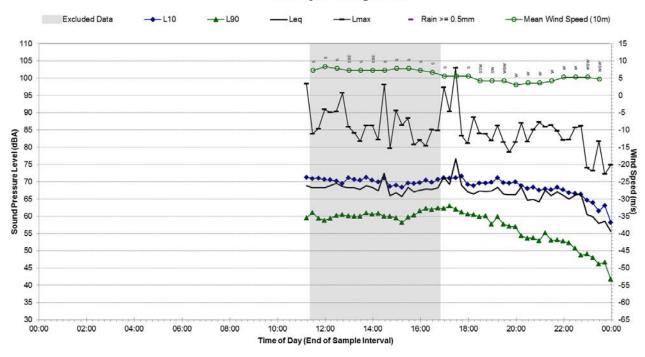


Ambient Noise	Logging Results – INP I	Defined Time Period	IS			
Monitoring Peri	od Noise Leve	Noise Level (dBA)				
	RBL	LAeq	L10	L1		
Daytime	58	69	71	79		
Evening	52	66	68	75		
Night-time	38	62	63	69		
Attended Noise	Measurement Results					
Date	Start Time	Measured N				
		LA90	LAeq	LAmax		
31/08/2015	11:02:07	61	68	84		



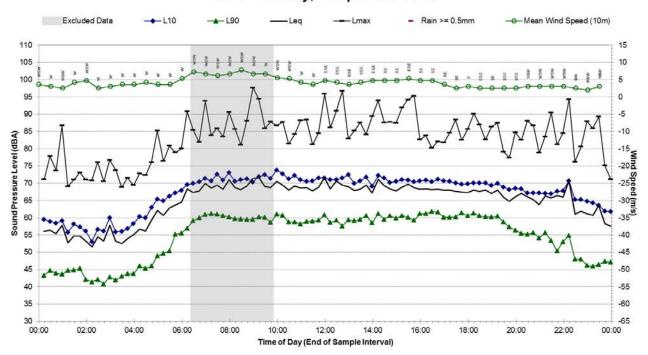
Statistical Ambient Noise Levels

B.02 - Monday, 31 August 2015

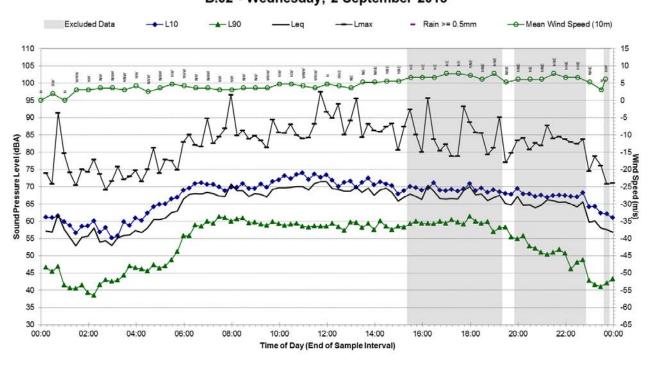


Statistical Ambient Noise Levels

B.02 - Tuesday, 1 September 2015

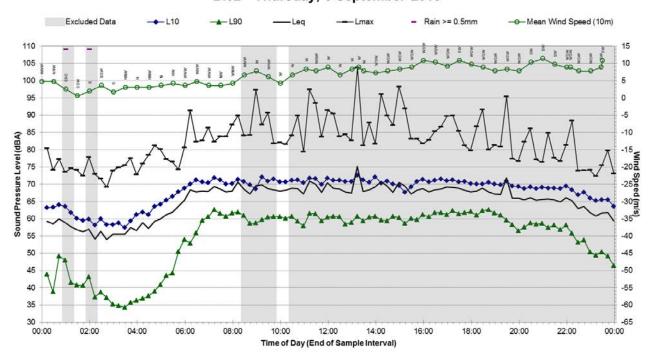


Statistical Ambient Noise Levels B.02 - Wednesday, 2 September 2015

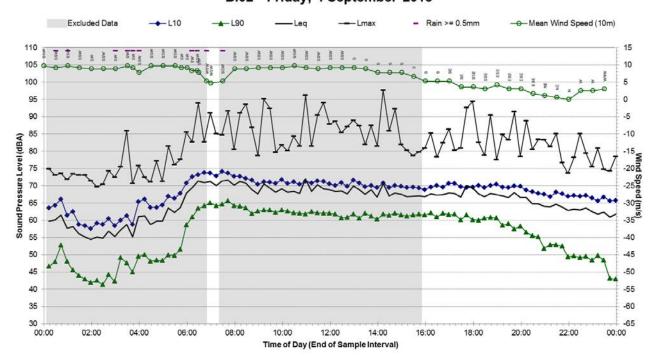


Statistical Ambient Noise Levels

B.02 - Thursday, 3 September 2015

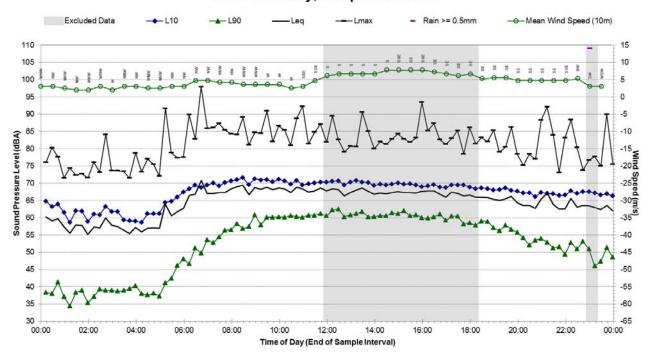


Statistical Ambient Noise Levels B.02 - Friday, 4 September 2015

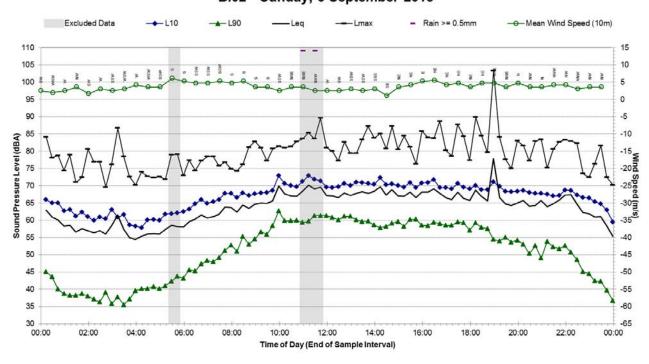


Statistical Ambient Noise Levels

B.02 - Saturday, 5 September 2015

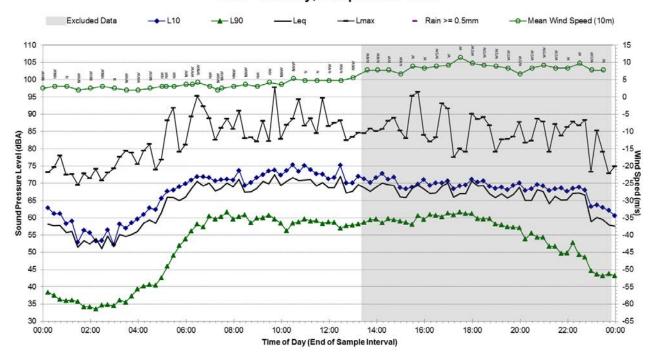


Statistical Ambient Noise Levels B.02 - Sunday, 6 September 2015



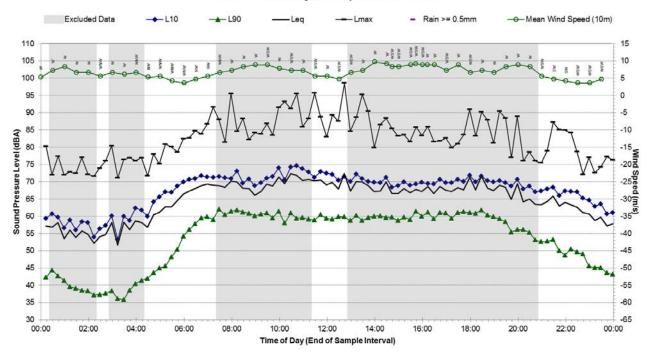
Statistical Ambient Noise Levels

B.02 - Monday, 7 September 2015



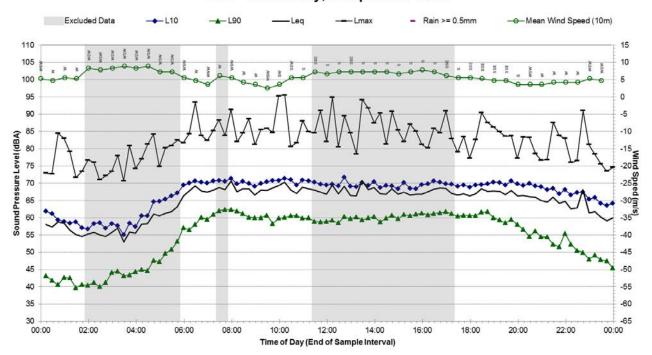
Statistical Ambient Noise Levels

B.02 - Tuesday, 8 September 2015

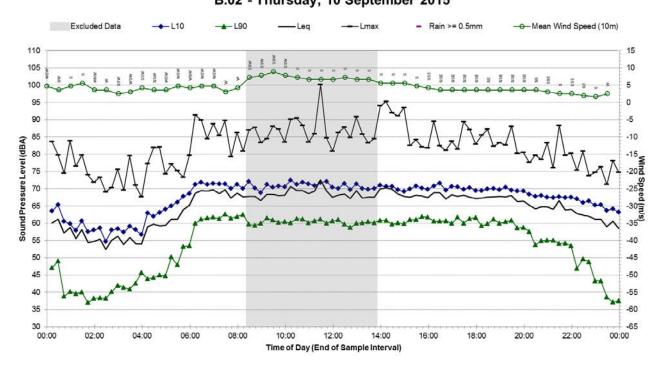


Statistical Ambient Noise Levels

B.02 - Wednesday, 9 September 2015

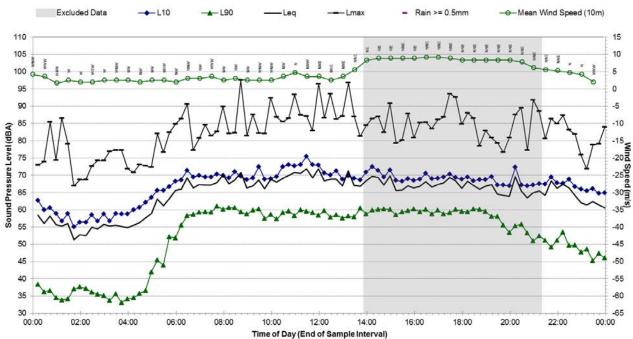


Statistical Ambient Noise Levels B.02 - Thursday, 10 September 2015

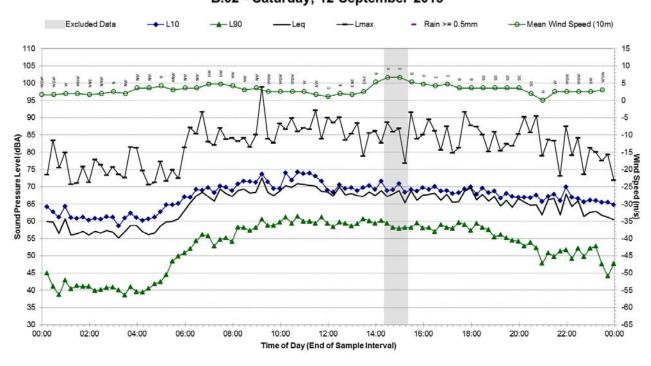


Statistical Ambient Noise Levels

B.02 - Friday, 11 September 2015

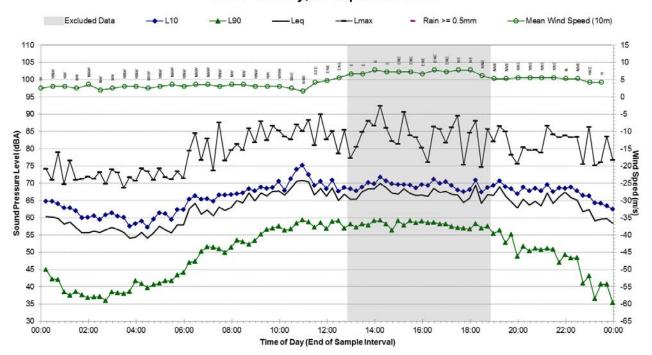


Statistical Ambient Noise Levels B.02 - Saturday, 12 September 2015

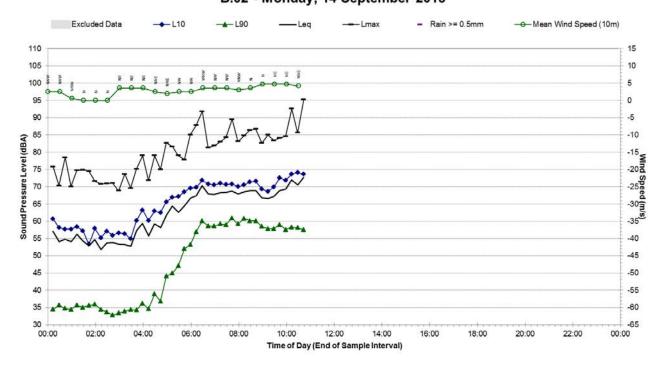


Statistical Ambient Noise Levels

B.02 - Sunday, 13 September 2015



Statistical Ambient Noise Levels B.02 - Monday, 14 September 2015



Appendix B.03

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Background Noise Monitoring Results - B.03

Noise Monitoring Location: B.03 Map of Noise Monitoring Location

Logger Device Type: Svantek 957

Noise Monitoring Address:

Logger Serial No: 27580

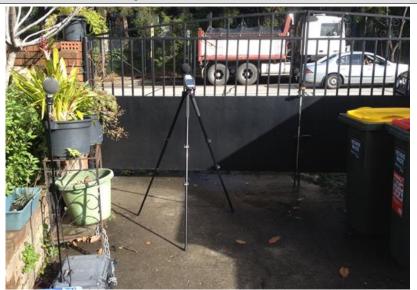
Ambient noise logger deployed at the front of residential address 1B Leicester Street, Marrickville. Logger located on the driveway in the south eastern corner of the property.

1B Leicester Street, Marrickville 2204

Attended noise measurements indicate that the ambient noise environment at this location is dominated by road traffic noise from Edgeware Road located to the south during the daytime.

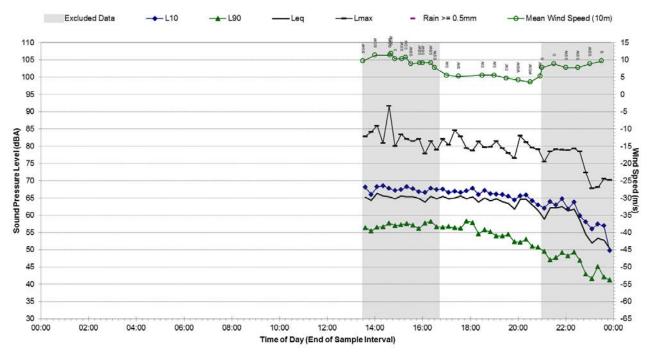


Ambient Noise Log	ging Results – INP I	Defined Time Period	is		Photo of Noise Monitoring Location
Monitoring Period	Noise Leve	I (dBA)			
	RBL	LAeq	L10	L1	
Daytime	52	66	67	76	
Evening	43	64	64	75	
Night-time	38	58	55	66	
Attended Noise Me	asurement Results				
Date	Start Time	Measured N	loise Level (dBA)		
		LA90	LAeq	LAmax	
19/06/2015	13:07:41	58	66	81	



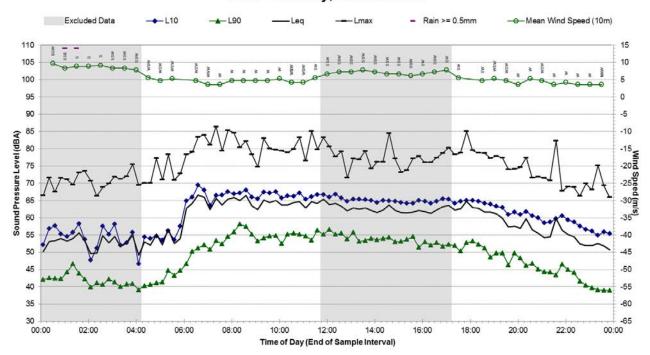
Statistical Ambient Noise Levels

B.03 - Friday, 19 June 2015

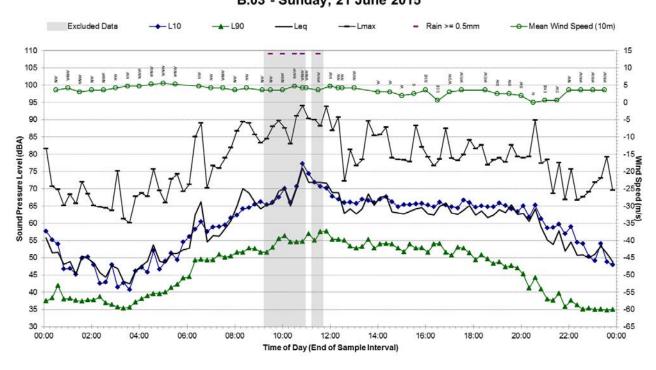


Statistical Ambient Noise Levels

B.03 - Saturday, 20 June 2015

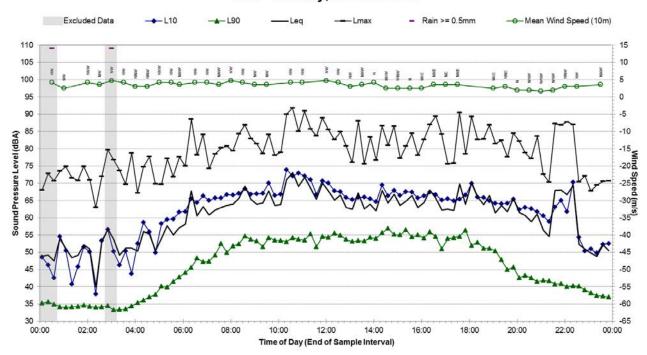


Statistical Ambient Noise Levels B.03 - Sunday, 21 June 2015

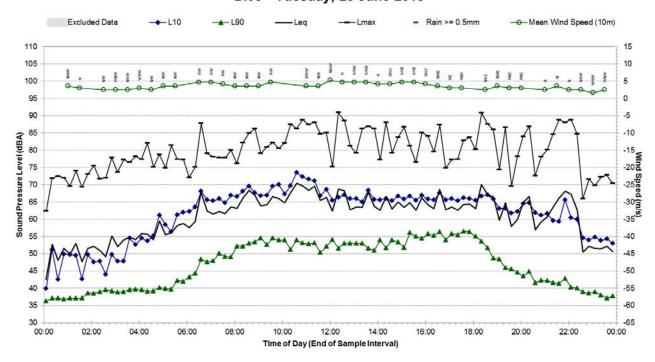


Statistical Ambient Noise Levels

B.03 - Monday, 22 June 2015

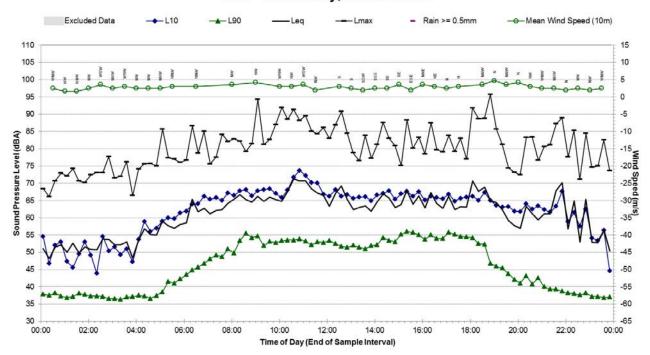


Statistical Ambient Noise Levels B.03 - Tuesday, 23 June 2015



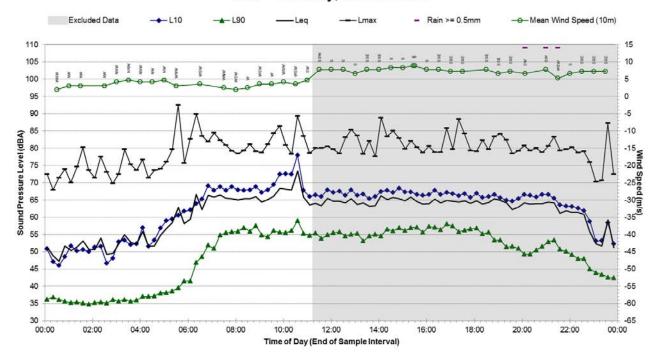
Statistical Ambient Noise Levels

B.03 - Wednesday, 24 June 2015



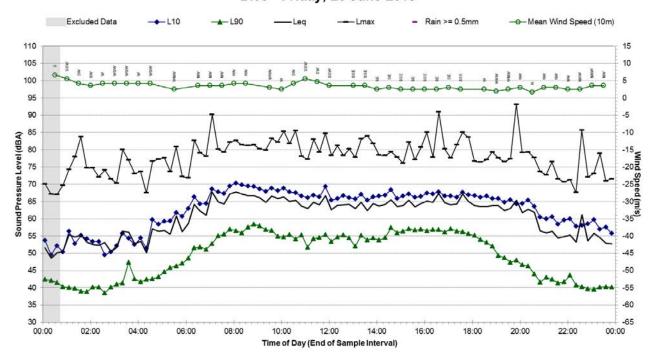
Statistical Ambient Noise Levels

B.03 - Thursday, 25 June 2015

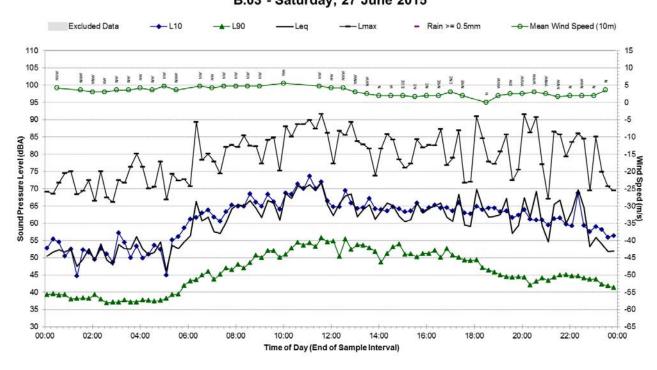


Statistical Ambient Noise Levels

B.03 - Friday, 26 June 2015

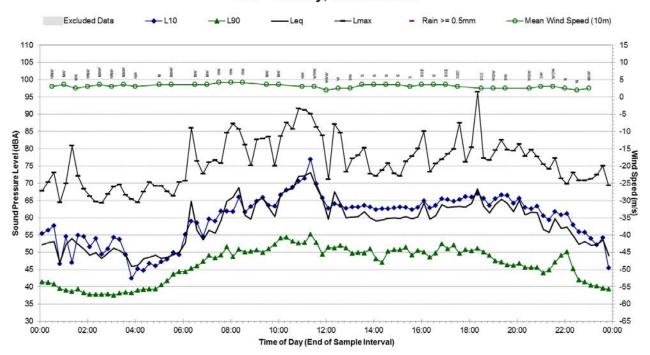


Statistical Ambient Noise Levels B.03 - Saturday, 27 June 2015

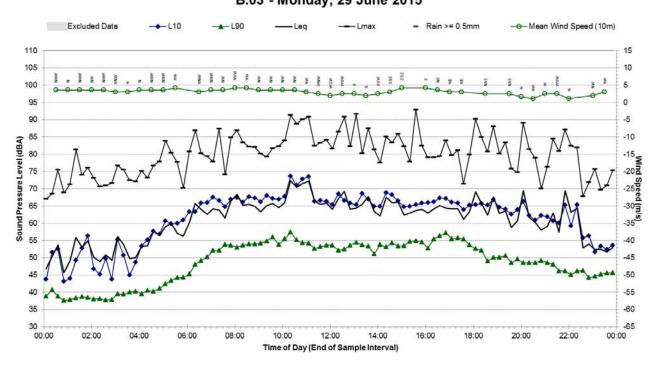


Statistical Ambient Noise Levels

B.03 - Sunday, 28 June 2015

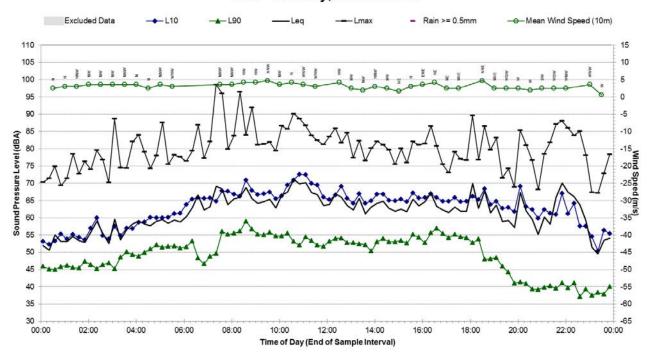


Statistical Ambient Noise Levels B.03 - Monday, 29 June 2015

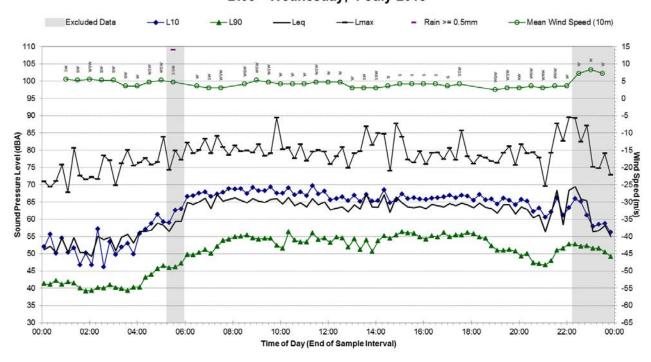


Statistical Ambient Noise Levels

B.03 - Tuesday, 30 June 2015

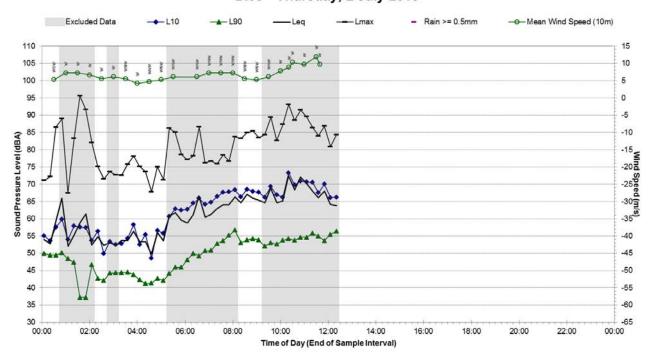


Statistical Ambient Noise Levels B.03 - Wednesday, 1 July 2015



Statistical Ambient Noise Levels

B.03 - Thursday, 2 July 2015



Appendix B.04

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Background Noise Monitoring Results – B.04

Noise Monitoring Location: B.04 Map of Noise Monitoring Location

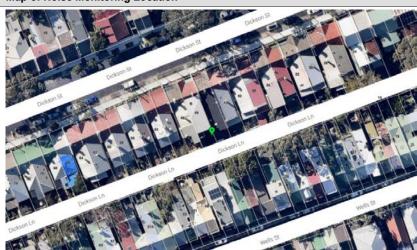
Logger Device Type: ARL-EL316 Logger Serial No: 16-306-047

Noise Monitoring Address:

Ambient noise logger deployed at rear of residential address 46 Dickson Street, Newtown. Logger located in south eastern corner of the back yard which fronts Dickson Lane.

46 Dickson Street, Newtown 2065

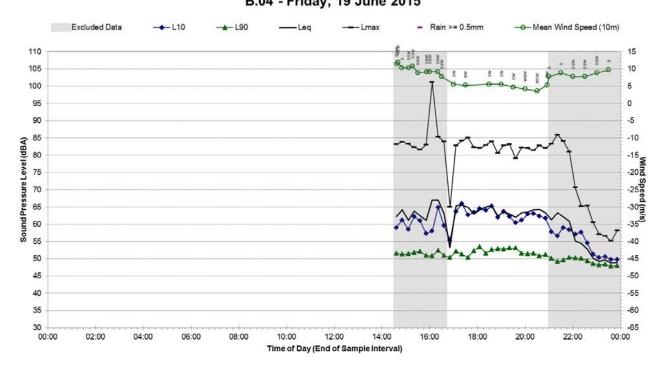
Attended noise measurements indicate that the ambient noise environment at this location is dominated by light road traffic noise. LA90 (background) levels were influenced by surrounding mechanical plant.



Ambient Noise Log	gging Results – INP [Defined Time Period	IS			
Monitoring Period	Noise Leve	Noise Level (dBA)				
	RBL	LAeq	L10	L1		
Daytime	47	61	58	71		
Evening	47	59	55	69		
Night-time	47	53	50	51		
Attended Noise Me	easurement Results					
Date	Start Time	Measured N				
		LA90	LAeq	LAmax		
19/06/2015	14:15:08	51	59	79		

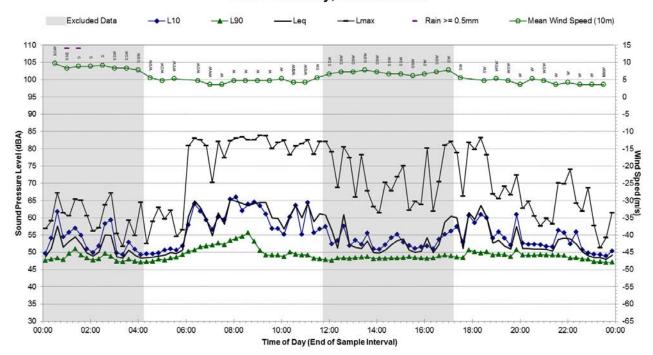


Statistical Ambient Noise Levels B.04 - Friday, 19 June 2015



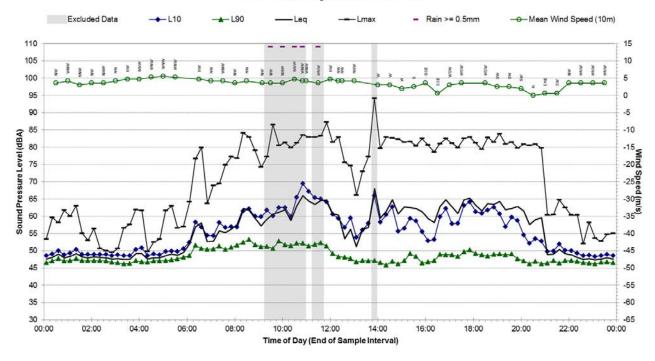
Statistical Ambient Noise Levels

B.04 - Saturday, 20 June 2015



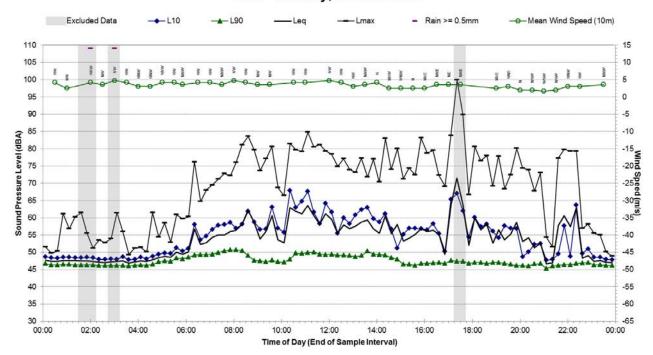
Statistical Ambient Noise Levels

B.04 - Sunday, 21 June 2015

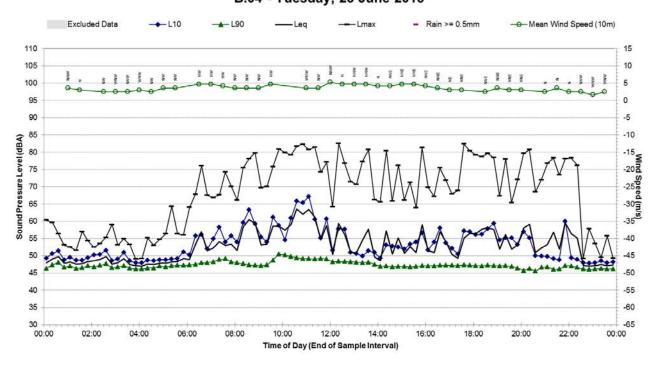


Statistical Ambient Noise Levels

B.04 - Monday, 22 June 2015

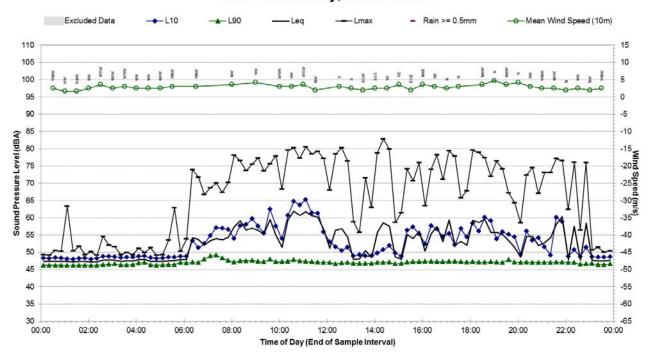


Statistical Ambient Noise Levels B.04 - Tuesday, 23 June 2015

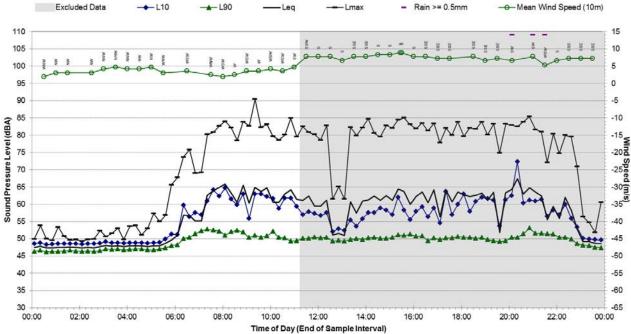


Statistical Ambient Noise Levels

B.04 - Wednesday, 24 June 2015

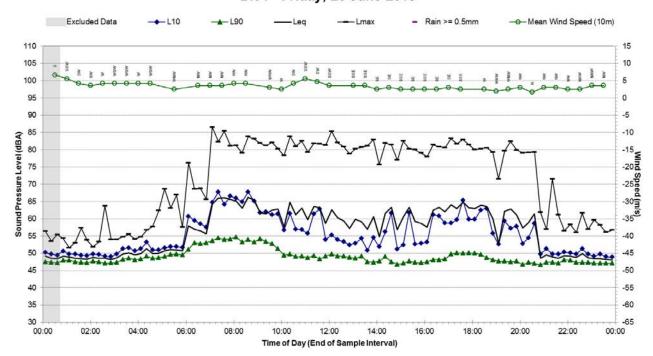


Statistical Ambient Noise Levels

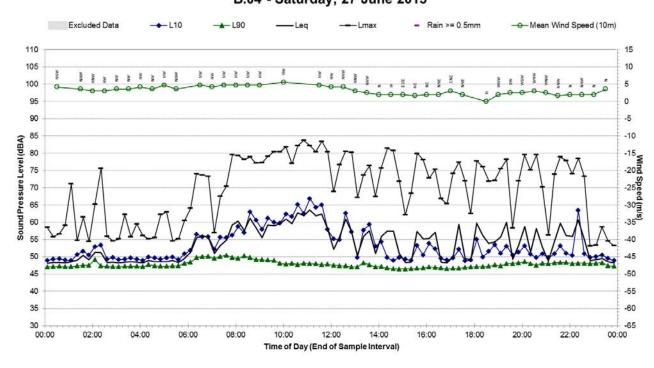


Statistical Ambient Noise Levels

B.04 - Friday, 26 June 2015

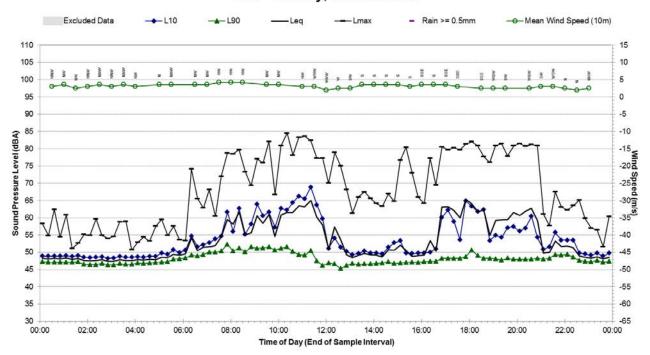


Statistical Ambient Noise Levels B.04 - Saturday, 27 June 2015



Statistical Ambient Noise Levels

B.04 - Sunday, 28 June 2015



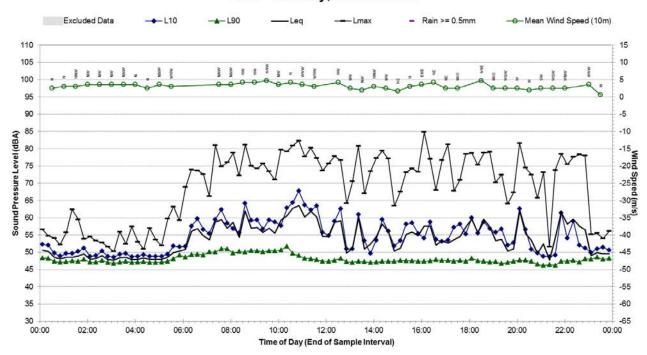
Statistical Ambient Noise Levels B.04 - Monday, 29 June 2015

Excluded Data ___L90 - Rain >= 0.5mm -L10 O Mean Wind Speed (10m) 110 15 10 105 NO. WOW NW 100 0 95 90 -5 -10 85 Sound Pressure Level (dBA) -15 Mind 80 75 -25eed (m/s) -35 70 65 60 -40 55 45 -50 40 -55 35 -60 -65 30 00:00 02:00 04:00 06:00 08:00 10:00 12:00 14:00 16:00 18:00 20:00 22:00 00:00

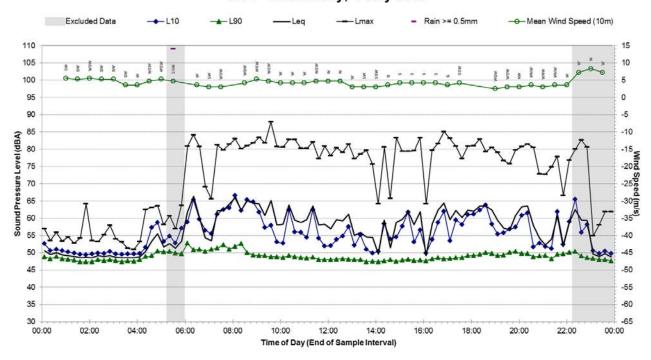
Statistical Ambient Noise Levels

Time of Day (End of Sample Interval)

B.04 - Tuesday, 30 June 2015

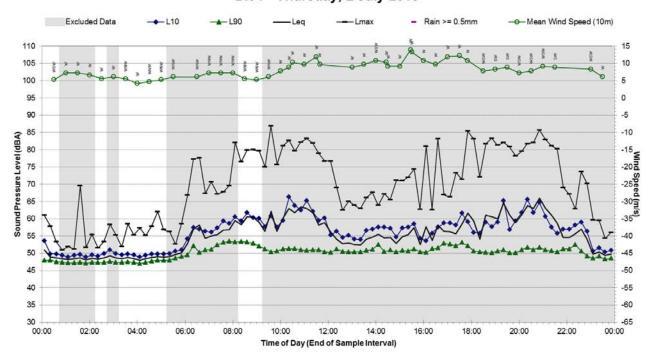


Statistical Ambient Noise Levels B.04 - Wednesday, 1 July 2015

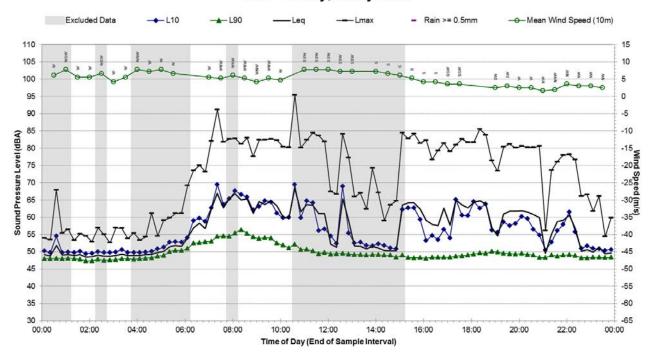


Statistical Ambient Noise Levels

B.04 - Thursday, 2 July 2015

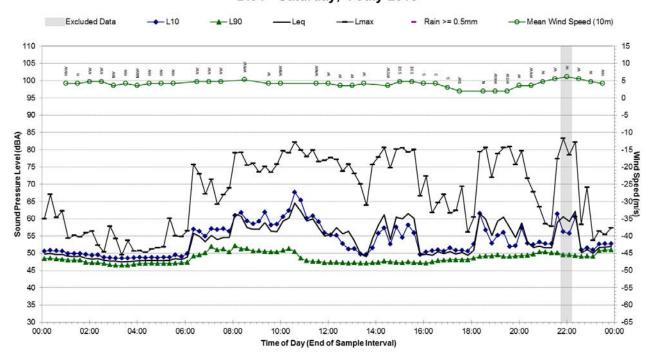


Statistical Ambient Noise Levels B.04 - Friday, 3 July 2015

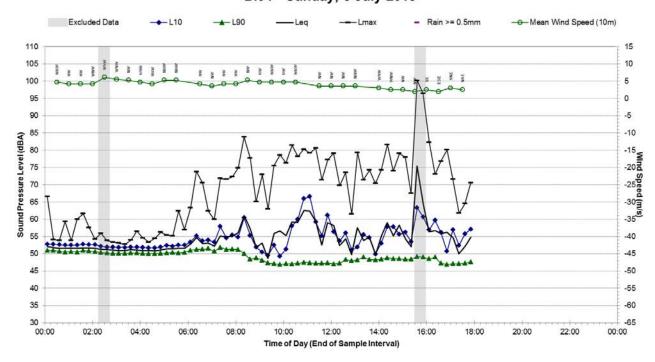


Statistical Ambient Noise Levels

B.04 - Saturday, 4 July 2015



Statistical Ambient Noise Levels B.04 - Sunday, 5 July 2015



Appendix B.05

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Background Noise Monitoring Results – B.05

Noise Monitoring Location:	B.05	Map of Noise Monitoring Location
----------------------------	------	----------------------------------

LAeq

52

LAmax

64

Logger Device Type: ARL-EL316 Logger Serial No: 16-306-047

Noise Monitoring Address:

Ambient noise logger deployed at rear of residential address 43 Burren Street, Erskineville. Logger located in north eastern corner of back yard.

43 Burren Street, Erskineville 2043

Attended noise measurements indicate that the ambient noise environment at this location is dominated by rail traffic noise from the Homebush line to the north and the Liverpool line to the south.



Ambient Noise Logging Results - INP Defined Time Periods **Monitoring Period** Noise Level (dBA) **RBL** L10 L1 LAeq 65 **Daytime** 46 64 69 42 64 52 58 Evening 39 44 50 52 Night-time **Attended Noise Measurement Results** Measured Noise Level (dBA) Date **Start Time**

LA90

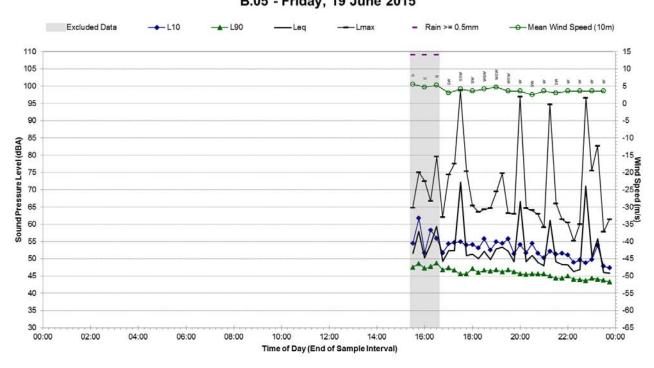
49



19/06/2015

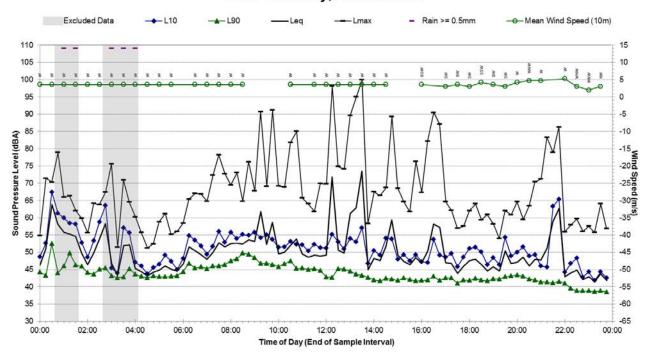
15:16:26

Statistical Ambient Noise Levels B.05 - Friday, 19 June 2015

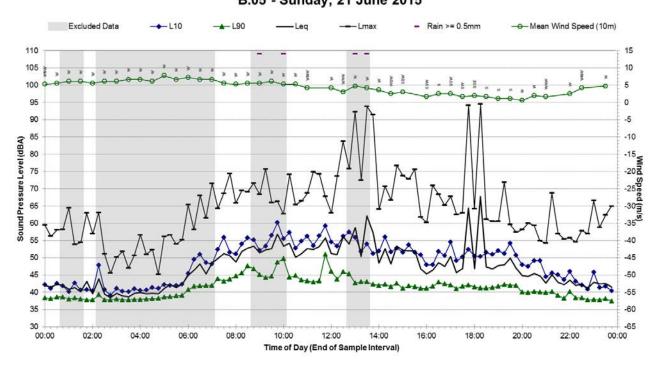


Statistical Ambient Noise Levels

B.05 - Saturday, 20 June 2015

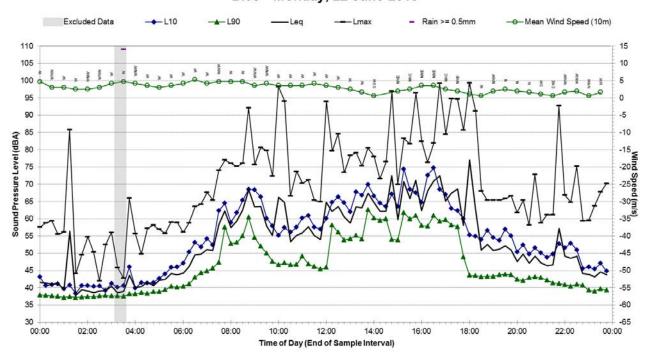


Statistical Ambient Noise Levels B.05 - Sunday, 21 June 2015

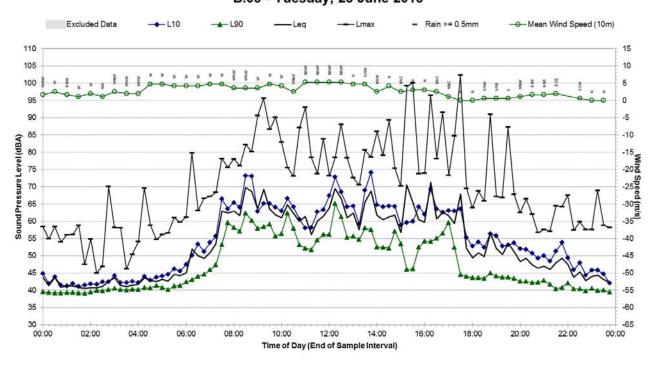


Statistical Ambient Noise Levels

B.05 - Monday, 22 June 2015

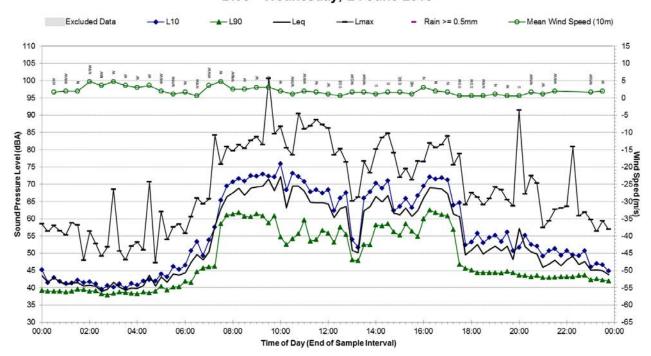


Statistical Ambient Noise Levels B.05 - Tuesday, 23 June 2015



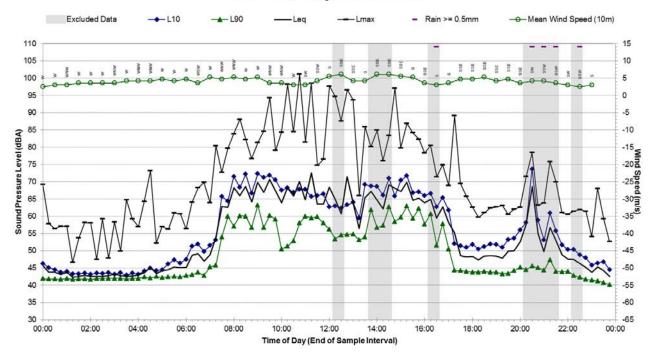
Statistical Ambient Noise Levels

B.05 - Wednesday, 24 June 2015



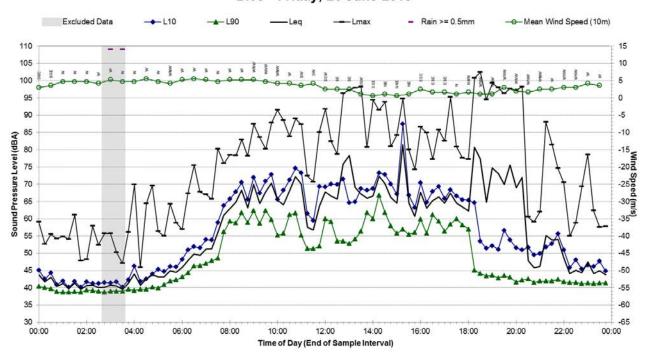
Statistical Ambient Noise Levels

B.05 - Thursday, 25 June 2015

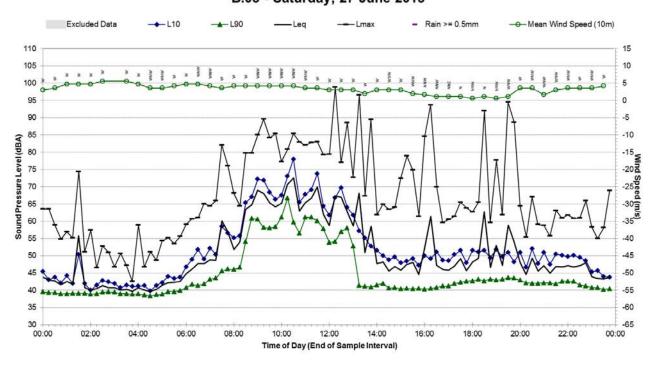


Statistical Ambient Noise Levels

B.05 - Friday, 26 June 2015

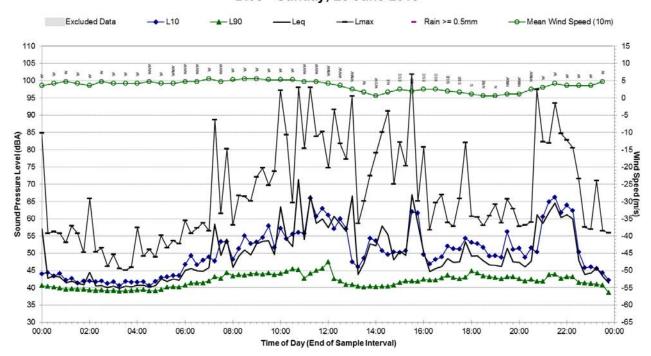


Statistical Ambient Noise Levels B.05 - Saturday, 27 June 2015

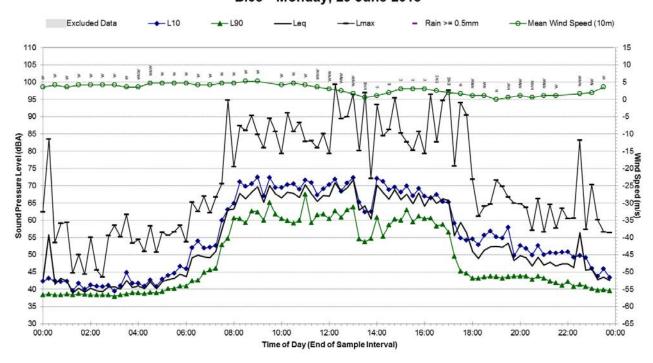


Statistical Ambient Noise Levels

B.05 - Sunday, 28 June 2015

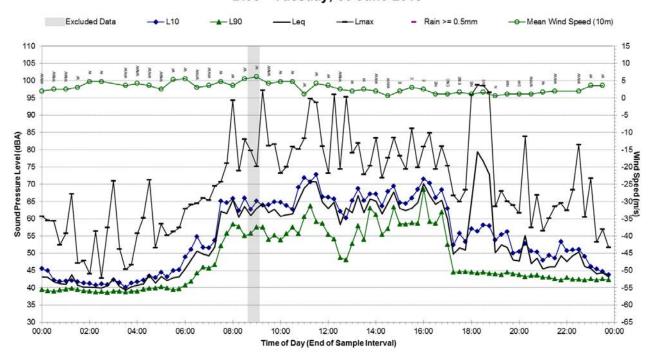


Statistical Ambient Noise Levels B.05 - Monday, 29 June 2015

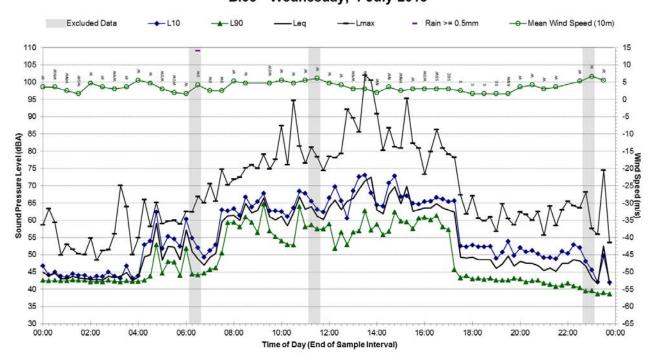


Statistical Ambient Noise Levels

B.05 - Tuesday, 30 June 2015

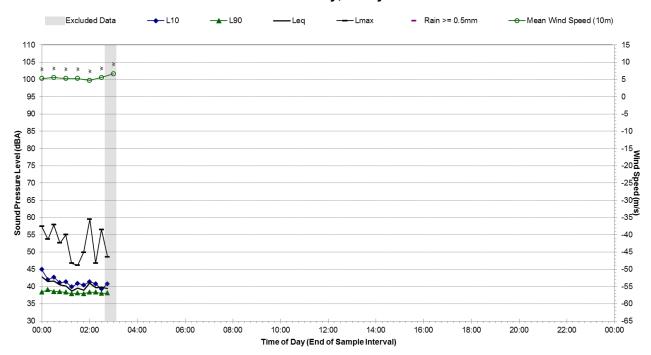


Statistical Ambient Noise Levels B.05 - Wednesday, 1 July 2015



Statistical Ambient Noise Levels

B.05 - Thursday, 2 July 2015



Appendix B.06

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Background Noise Monitoring Results - B.06

Noise Monitoring Location: B.06

Noise Monitoring Address: 122 Wellington Street, Waterloo 2017

Logger Device Type: Svantek 957

Logger Serial No: 23245

Ambient noise logger deployed at the front of residential address 122 Wellington Street, Waterloo. Logger located on the balcony of the second floor overlooking the intersection of Cope Street and Wellington Street.

Attended noise measurements indicate that the ambient noise environment at this location is dominated by road traffic noise from the intersection during the daytime. Constant tyre-pavement/engine noise from light-vehicle traffic on surrounding roads can be heard at this location. Discrete traffic noise level peaks from heavy vehicle movements on Botany Road to the west were also frequently noted.



Photo of Noise Monitoring Location

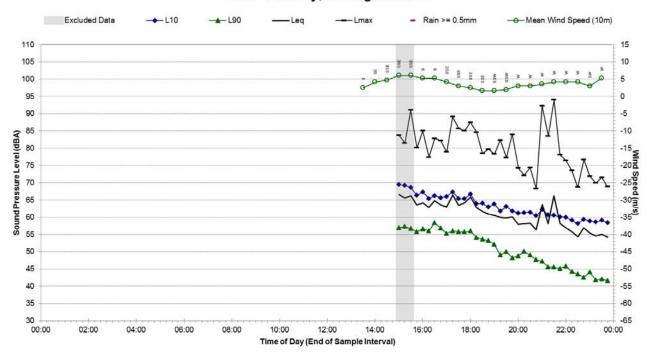
Map of Noise Monitoring Location

Ambient Noise	Logging Results - INP	Defined Time Period	ds		Pr	
Monitoring Period	od Noise Leve	Noise Level (dBA)				
	RBL	LAeq	L10	L1		
Daytime	54	65	66	73		
Evening	47	62	62	69		
Night-time	39	58	58	65		
Attended Noise	Measurement Results					
Date	Start Time	Measured N				
		LA90	LAeq	LAmax		
14/09/2015	09:46:17	55	63	83		



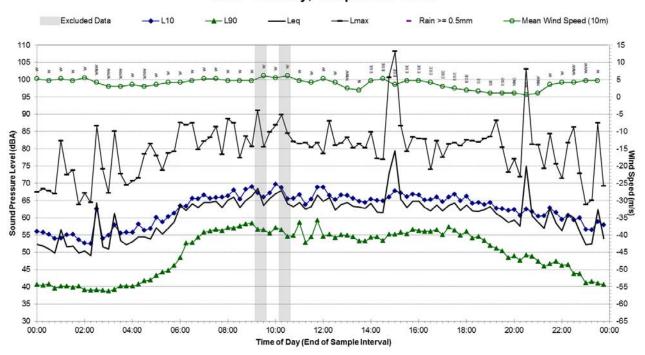
Statistical Ambient Noise Levels

B.06 - Monday, 31 August 2015

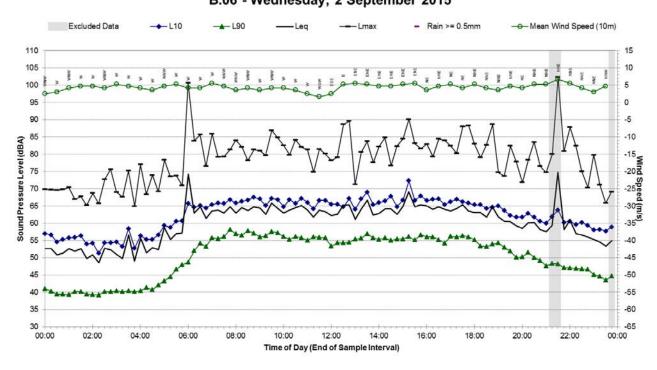


Statistical Ambient Noise Levels

B.06 - Tuesday, 1 September 2015

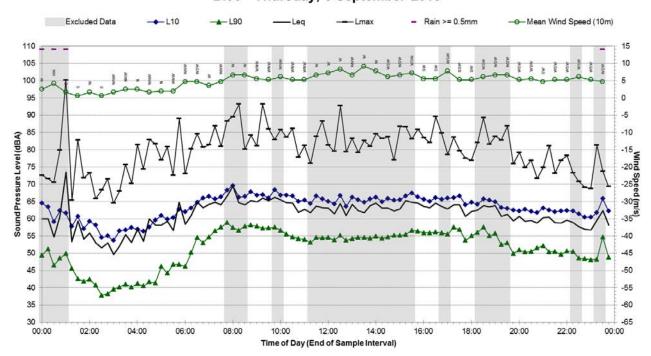


Statistical Ambient Noise Levels B.06 - Wednesday, 2 September 2015

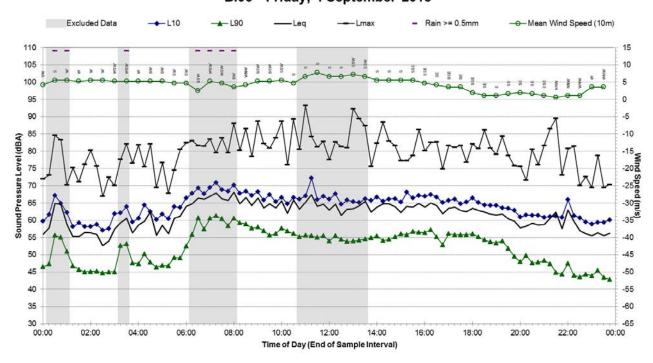


Statistical Ambient Noise Levels

B.06 - Thursday, 3 September 2015

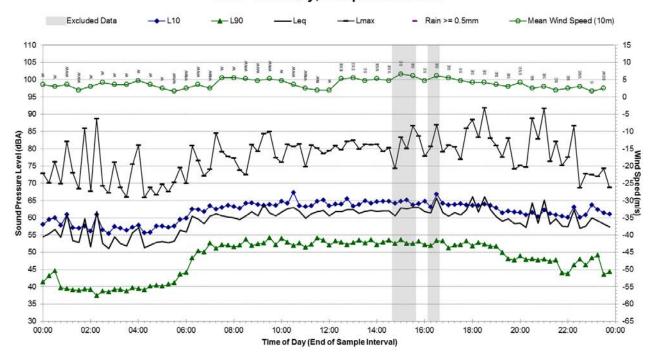


Statistical Ambient Noise Levels B.06 - Friday, 4 September 2015

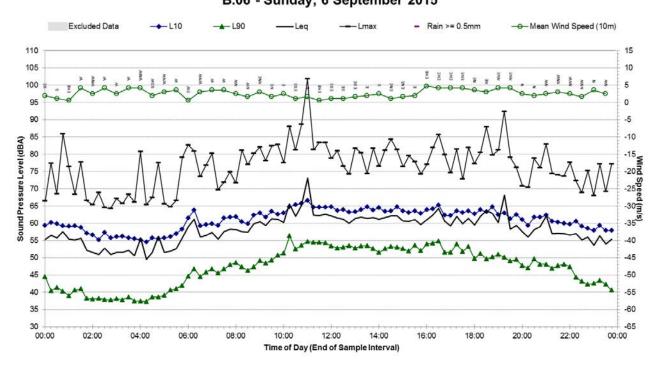


Statistical Ambient Noise Levels

B.06 - Saturday, 5 September 2015

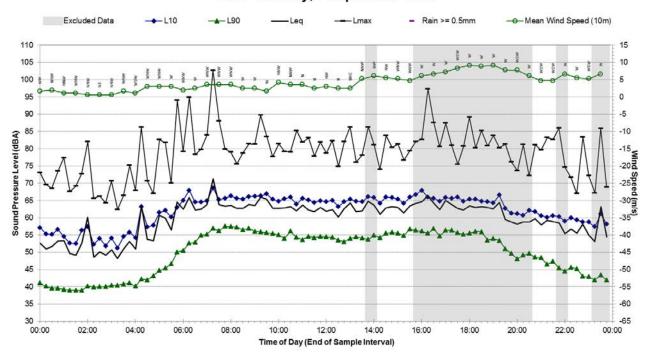


Statistical Ambient Noise Levels B.06 - Sunday, 6 September 2015



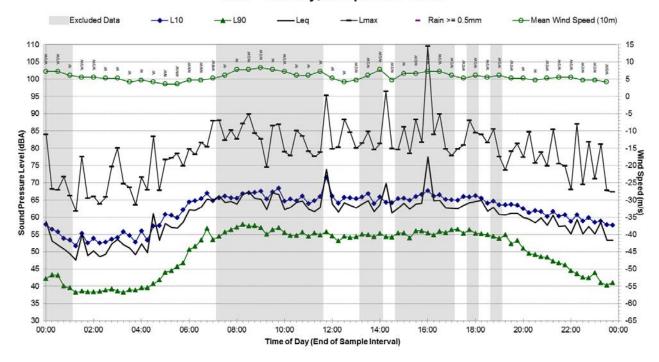
Statistical Ambient Noise Levels

B.06 - Monday, 7 September 2015



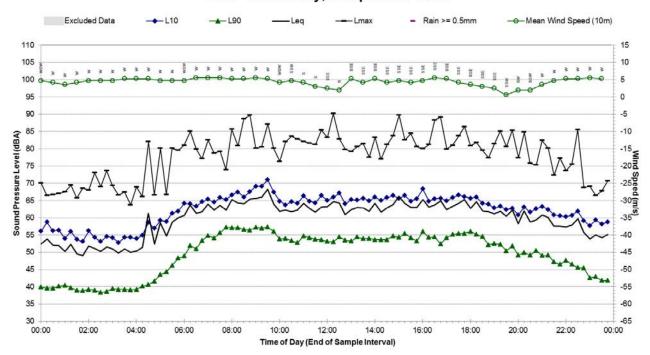
Statistical Ambient Noise Levels

B.06 - Tuesday, 8 September 2015

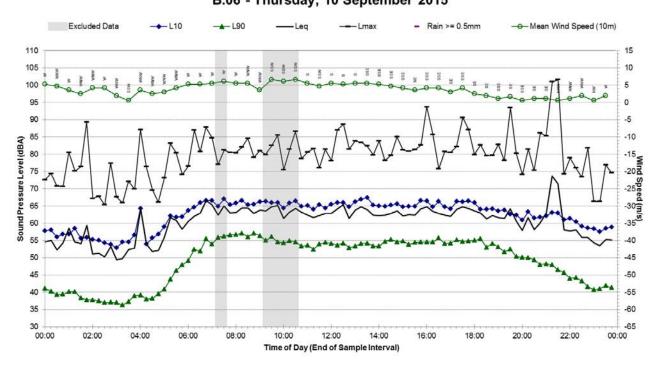


Statistical Ambient Noise Levels

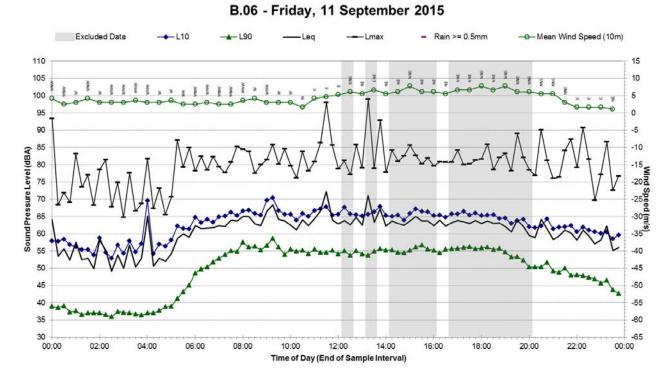
B.06 - Wednesday, 9 September 2015



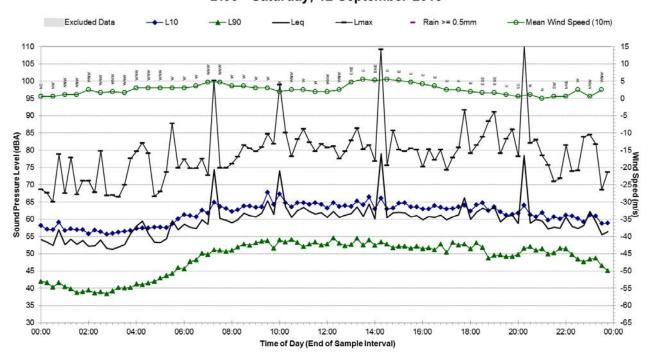
Statistical Ambient Noise Levels B.06 - Thursday, 10 September 2015



Statistical Ambient Noise Levels

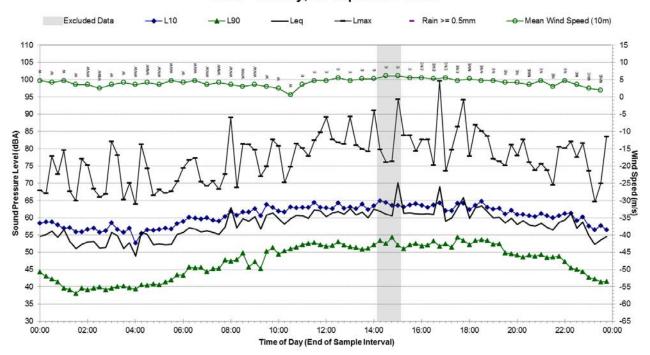


Statistical Ambient Noise Levels B.06 - Saturday, 12 September 2015

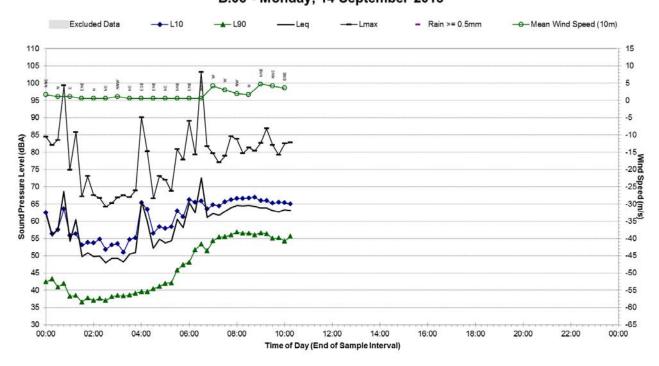


Statistical Ambient Noise Levels

B.06 - Sunday, 13 September 2015



Statistical Ambient Noise Levels B.06 - Monday, 14 September 2015



Appendix B.07

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Background Noise Monitoring Results – B.07

Noise Monitoring Location: B.07 Map of Noise Monitoring Location

Noise Monitoring Address: 87 Darlington Road, Darlington 2008

Logger Device Type: Svantek 957

Logger Serial No: 23243

Ambient noise logger deployed at the front of residential address 87 Darlington Road, Darlington. Logger located on the northern front porch.

Attended noise measurements indicate that the ambient noise environment at this location is dominated by frequent medium-level road noise from Darlington Road and Codrington Street during the daytime.

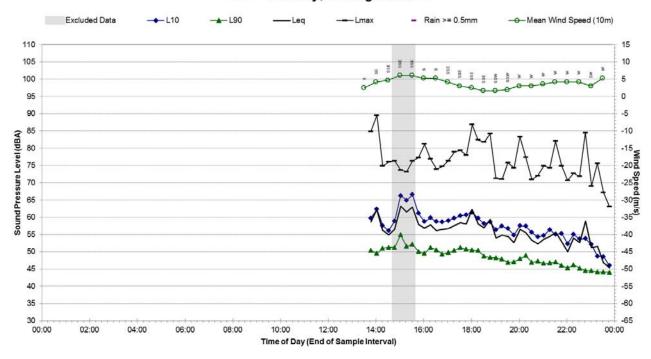


Ambient Noise Logging Results - INP Defined Time Periods						
Monitoring Perio	od Noise Leve	Noise Level (dBA)				
	RBL	LAeq	L10	L1		
Daytime	49	63	60	68		
Evening	47	57	57	66		
Night-time	43	53	50	59		
Attended Noise	Measurement Results					
Date	Start Time	Measured Noise Level (dBA)				
		LA90	LAeq	LAmax		
31/08/2015	13:19:59	51	60	85		



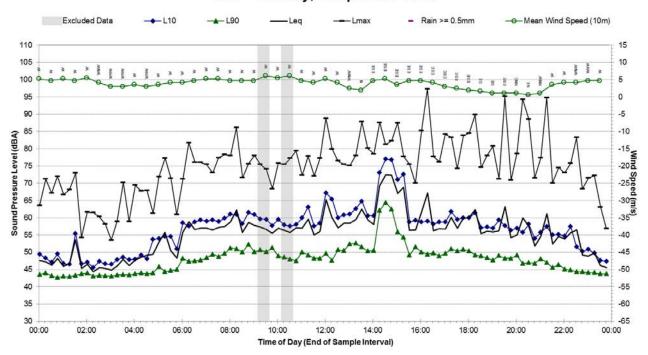
Statistical Ambient Noise Levels

B.07 - Monday, 31 August 2015

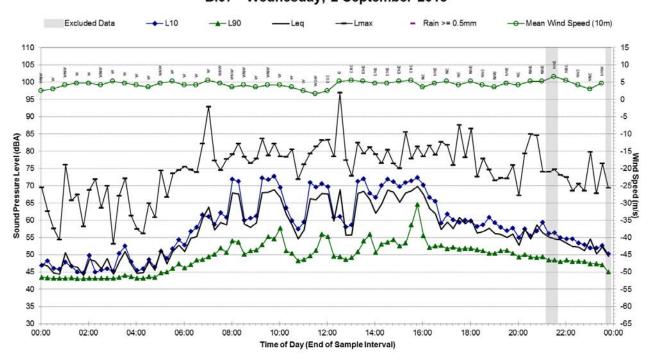


Statistical Ambient Noise Levels

B.07 - Tuesday, 1 September 2015

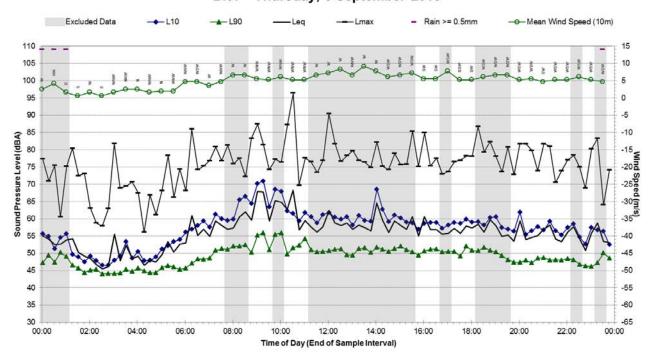


Statistical Ambient Noise Levels B.07 - Wednesday, 2 September 2015

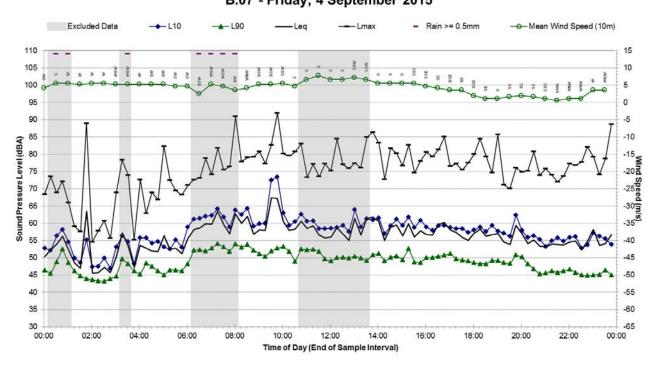


Statistical Ambient Noise Levels

B.07 - Thursday, 3 September 2015

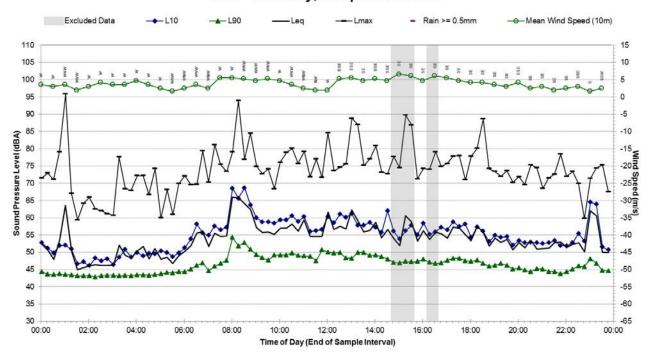


Statistical Ambient Noise Levels B.07 - Friday, 4 September 2015

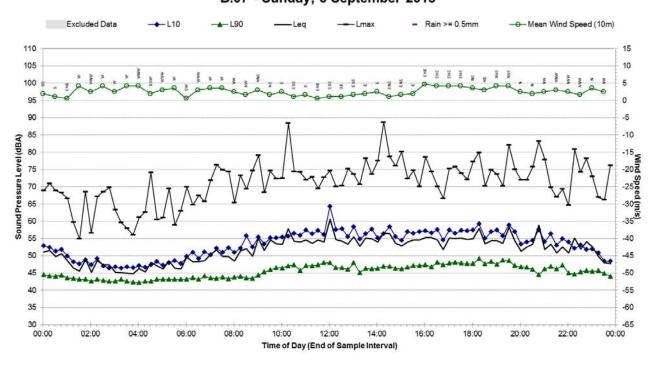


Statistical Ambient Noise Levels

B.07 - Saturday, 5 September 2015

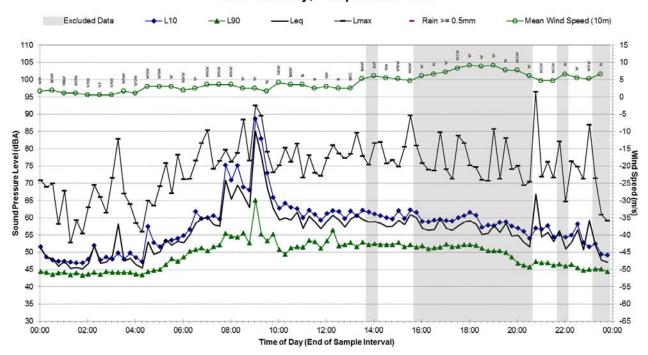


Statistical Ambient Noise Levels B.07 - Sunday, 6 September 2015



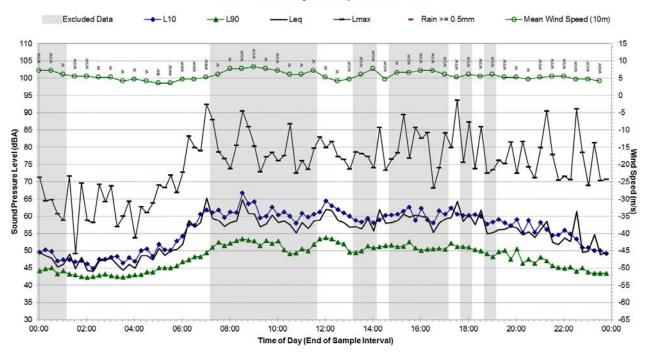
Statistical Ambient Noise Levels

B.07 - Monday, 7 September 2015



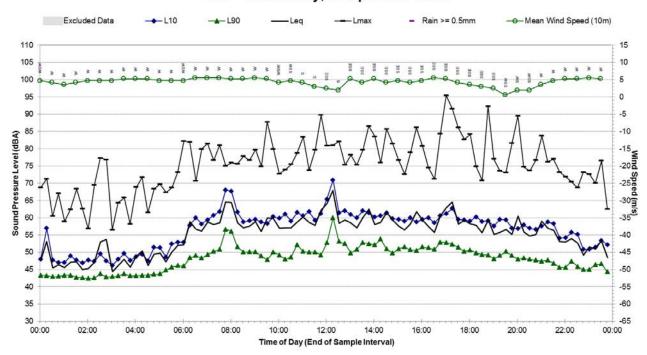
Statistical Ambient Noise Levels

B.07 - Tuesday, 8 September 2015

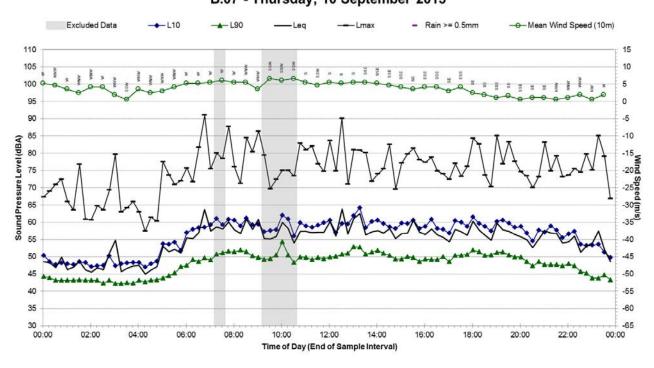


Statistical Ambient Noise Levels

B.07 - Wednesday, 9 September 2015

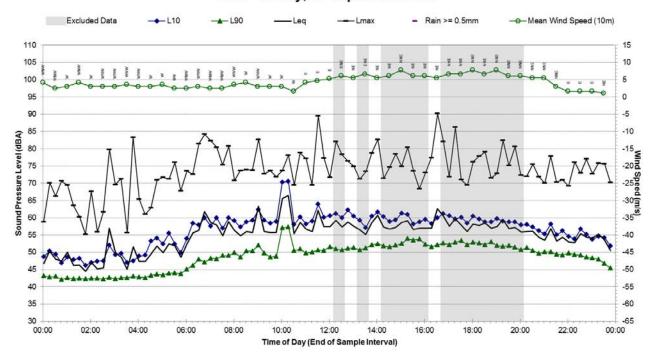


Statistical Ambient Noise Levels B.07 - Thursday, 10 September 2015

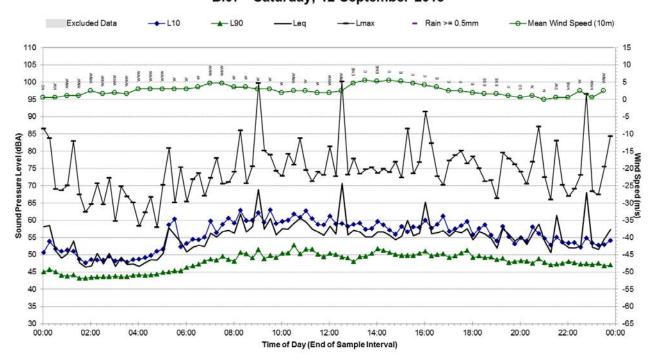


Statistical Ambient Noise Levels

B.07 - Friday, 11 September 2015

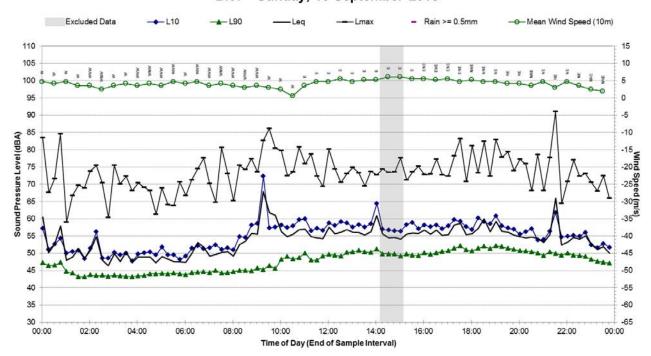


Statistical Ambient Noise Levels B.07 - Saturday, 12 September 2015



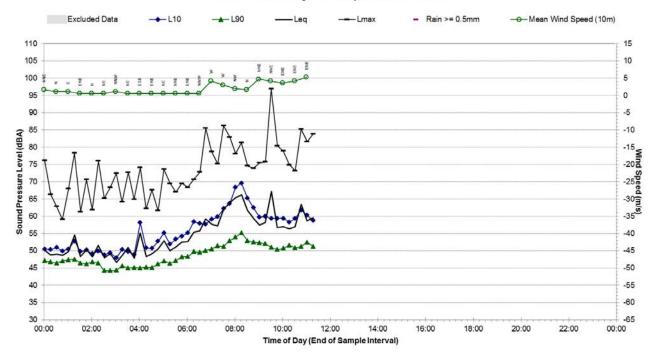
Statistical Ambient Noise Levels

B.07 - Sunday, 13 September 2015



Statistical Ambient Noise Levels

B.07 - Monday, 14 September 2015



Appendix B.08

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Background Noise Monitoring Results – B.08

Noise Monitoring Location: B.08 Map of Noise Monitoring Location

Logger Device Type: Svantek 957

Logger Serial No: 20674

Noise Monitoring Address:

Ambient noise logger deployed on the roof of the Seymour Centre building at 96-148 City Road, Darlington.

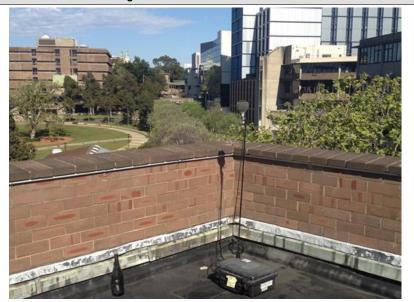
96-148 City Road, Darlington 2008

Attended noise measurements indicate that the ambient noise environment at this location is contributed to by various distant road traffic noise sources from both within the university grounds and main roads Cleveland Street and City Road. University students and Seymour Centre patrons in the grounds can also be heard at this location at infrequent intervals.



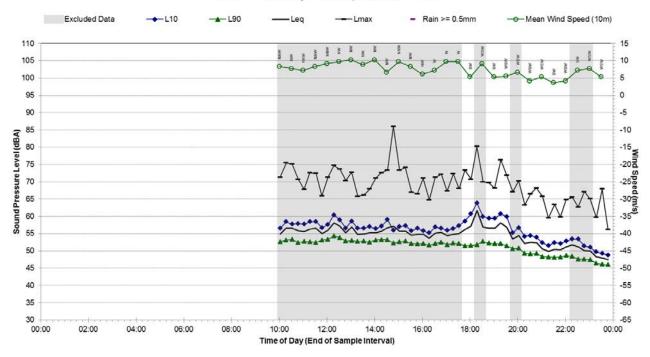
Photo of Noise Monitoring Location

Ambient Noise Logging Results – INP Defined Time Periods						
Monitoring Period	iod Noise Leve	Noise Level (dBA)				
	RBL	LAeq	L10	L1		
Daytime	50	61	56	61		
Evening	48	60	54	59		
Night-time	46	58	51	55		
Attended Noise	Measurement Results					
Date	Start Time	Measured Noise Level (dBA)				
		LA90	LAeq	LAmax		
14/09/2015	13:23:35	52	54	66		



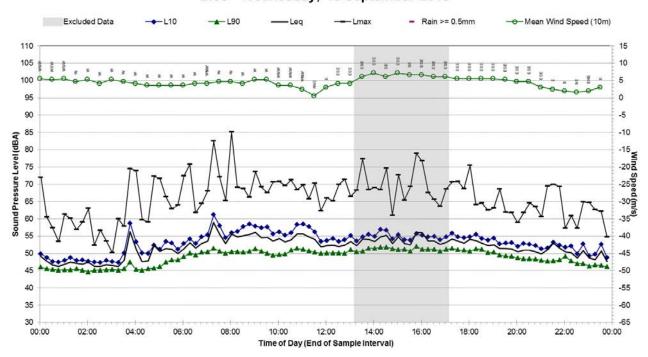
Statistical Ambient Noise Levels

B.08 - Tuesday, 15 September 2015



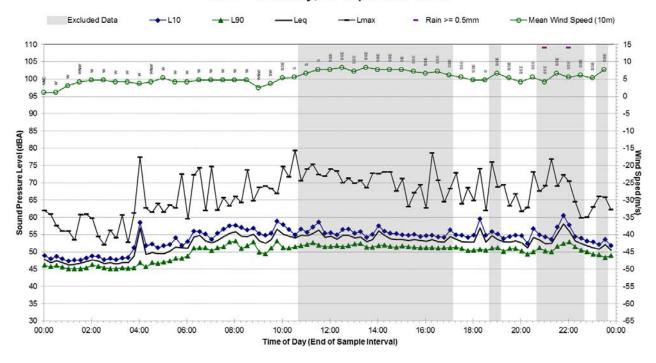
Statistical Ambient Noise Levels

B.08 - Wednesday, 16 September 2015



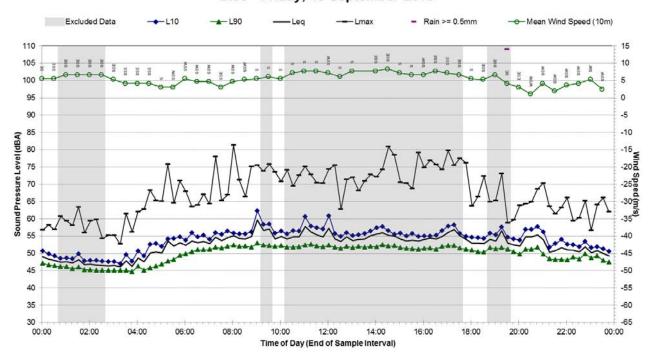
Statistical Ambient Noise Levels

B.08 - Thursday, 17 September 2015

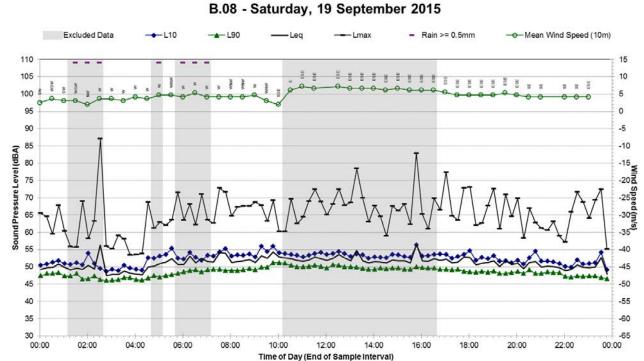


Statistical Ambient Noise Levels

B.08 - Friday, 18 September 2015

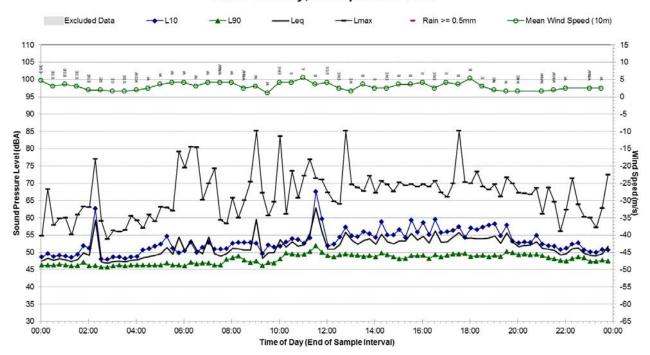


Statistical Ambient Noise Levels



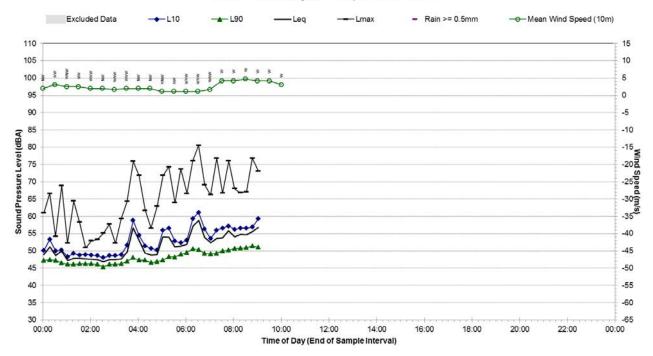
Statistical Ambient Noise Levels

B.08 - Sunday, 20 September 2015



Statistical Ambient Noise Levels

B.08 - Monday, 21 September 2015



Appendix B.09

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Background Noise Monitoring Results - B.09

Noise Monitoring Location: B.09 Map of Noise Monitoring Location

101 Chalmers Street, Chippendale 2008 (Railway Institute)

Logger Device Type: Svantek 957

Noise Monitoring Address:

Logger Serial No: 23244

Ambient noise logger deployed at the front of the Railway Institute at 101 Chalmers Street, Chippendale. Logger located beside a tree and a small carpark.

Attended noise measurements indicate that the ambient noise environment at this location is significantly dominated by road traffic noise from Chalmers Street with a bus stop approximately 10 meters from the location. Passing pedestrians and rail traffic noise from Central Station also include regular contribution to the noise levels captured at this location. The LA90 background noise levels result from the observed "city hum" which is a feature of the Sydney CBD.

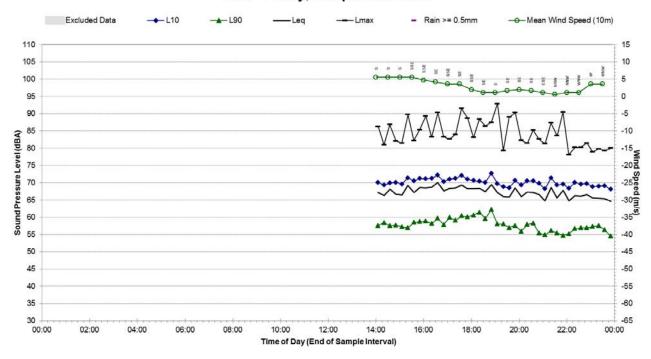


Ambient Noise Logging	g Results - INP Defined	Time Periods			
Monitoring Period	Noise Level (dBA)				
	RBL	LAeq	L10	L1	
Daytime	56	68	71	77	
Evening	53	66	69	75	
Night-time	45	64	67	72	
Attended Noise Measu	rement Results				
Date	Start Time	Measured Noise Level (dBA)			
		LA90	LAeq	LAmax	
18/09/2015	10:52:48	65	71	87	



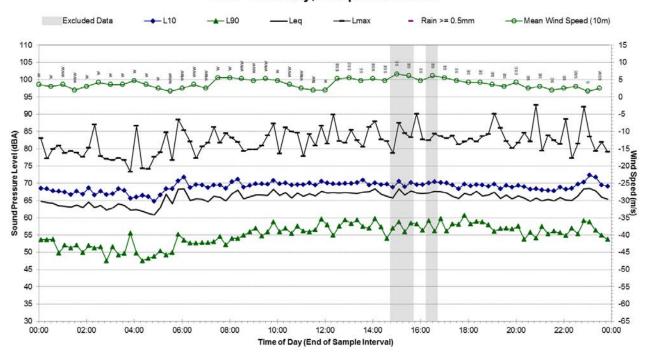
Statistical Ambient Noise Levels

B.09 - Friday, 4 September 2015

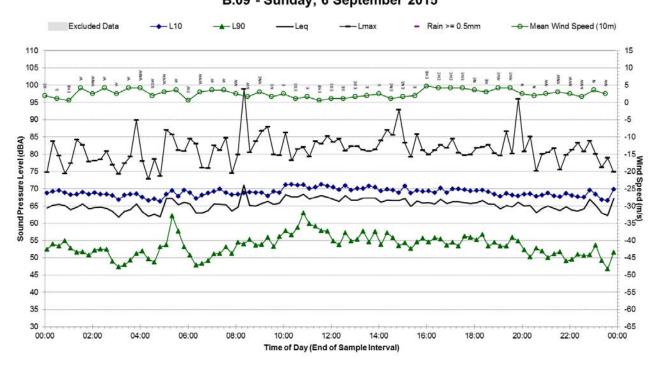


Statistical Ambient Noise Levels

B.09 - Saturday, 5 September 2015

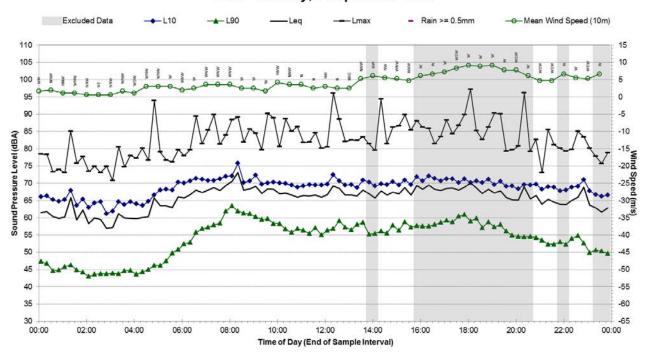


Statistical Ambient Noise Levels B.09 - Sunday, 6 September 2015



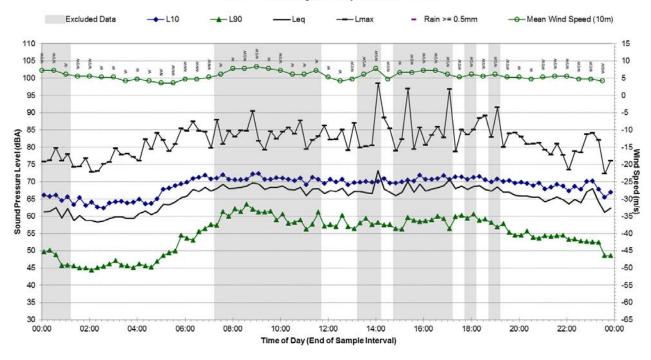
Statistical Ambient Noise Levels

B.09 - Monday, 7 September 2015



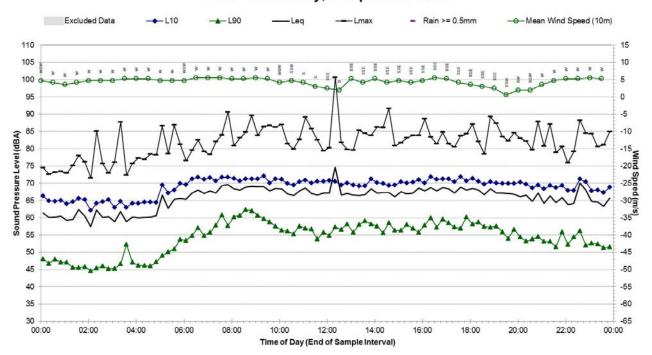
Statistical Ambient Noise Levels

B.09 - Tuesday, 8 September 2015

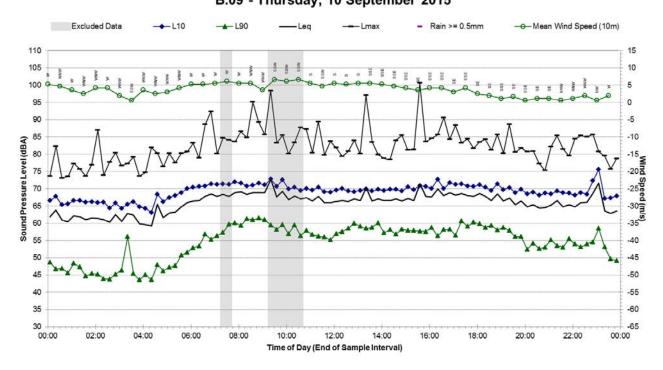


Statistical Ambient Noise Levels

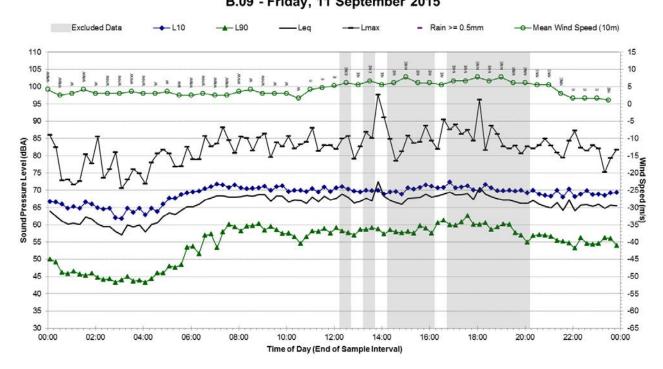
B.09 - Wednesday, 9 September 2015



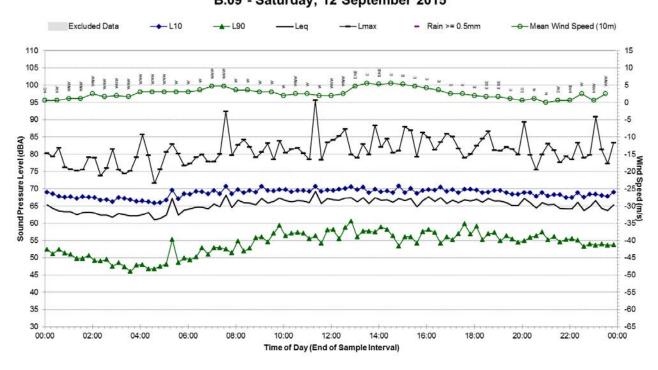
Statistical Ambient Noise Levels B.09 - Thursday, 10 September 2015



Statistical Ambient Noise Levels B.09 - Friday, 11 September 2015

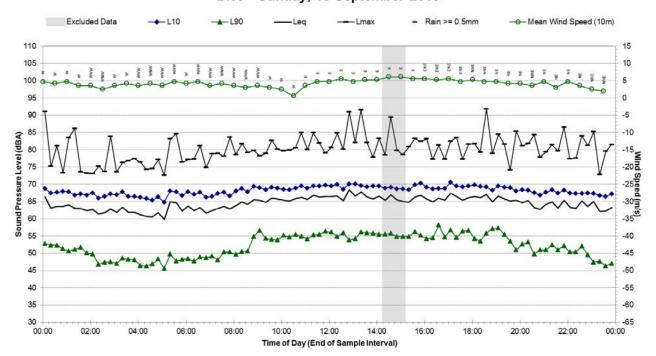


Statistical Ambient Noise Levels B.09 - Saturday, 12 September 2015



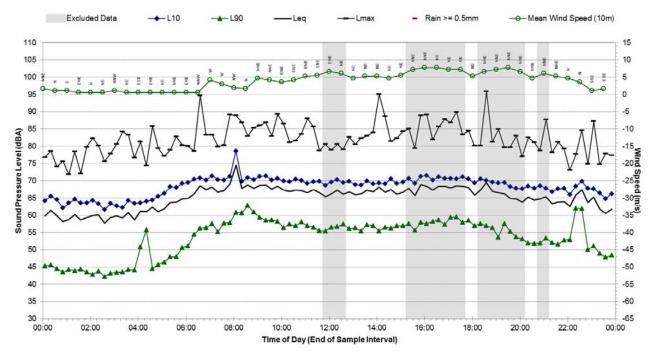
Statistical Ambient Noise Levels

B.09 - Sunday, 13 September 2015



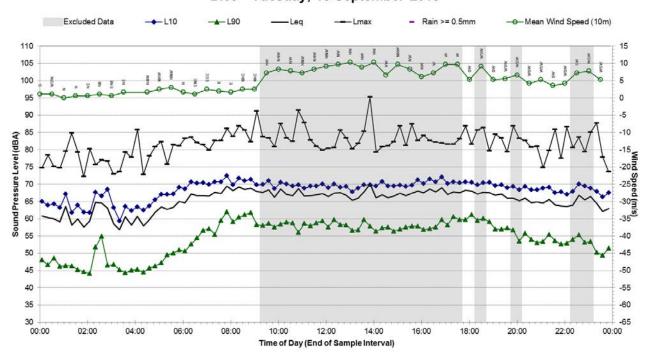
Statistical Ambient Noise Levels

B.09 - Monday, 14 September 2015

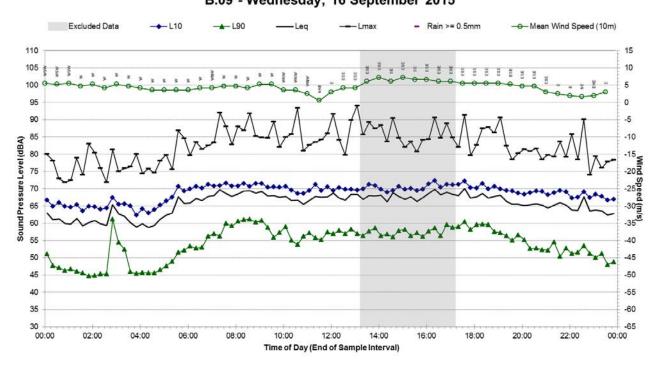


Statistical Ambient Noise Levels

B.09 - Tuesday, 15 September 2015

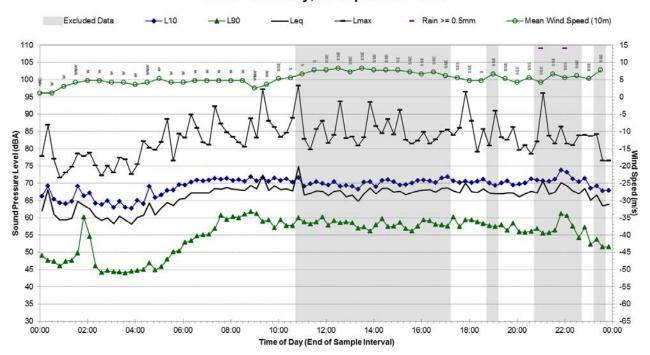


Statistical Ambient Noise Levels B.09 - Wednesday, 16 September 2015

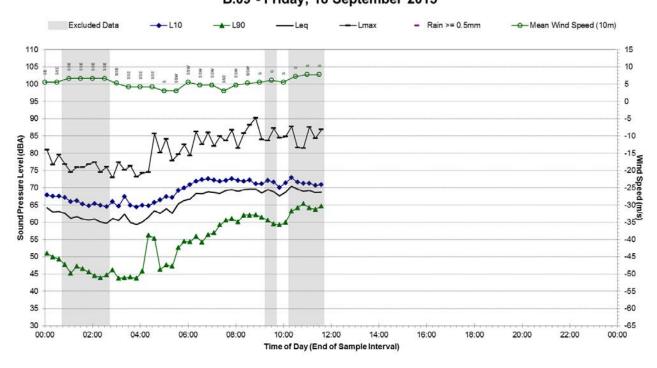


Statistical Ambient Noise Levels

B.09 - Thursday, 17 September 2015



Statistical Ambient Noise Levels B.09 - Friday, 18 September 2015



Appendix B.10

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Background Noise Monitoring Results – B.10

Noise Monitoring Location:

8.10 Map of Noise Monitoring Location

Noise Monitoring Address: 8/10 Lee Street, Sydney 2000 (YHA Railway Square)

Logger Device Type: Svantek 957

Logger Serial No: 20667

Ambient noise logger deployed beside the YHA Railway Square dormitories which lie directly adjacent to the Central Station railway tracks. Logger positioned away from hostel patrons on top of lockers, and this location offers a direct line of sight to neighbouring railway tracks.

Attended noise measurements at this location and its surrounds indicate that the ambient noise environment at this location is significantly dominated by rail traffic noise from inbound and outbound trains, particularly the CountryLink trains that service the nearest track. Marginal increase in both LA90 (background) and LAeq are noted during these events. Passing hostel patrons also contributioned to the LAeq and LAmax noise levels captured at this location. The overall LA90 background results are attributed to an observed "city hum" which is a feature of the Sydney CBD.



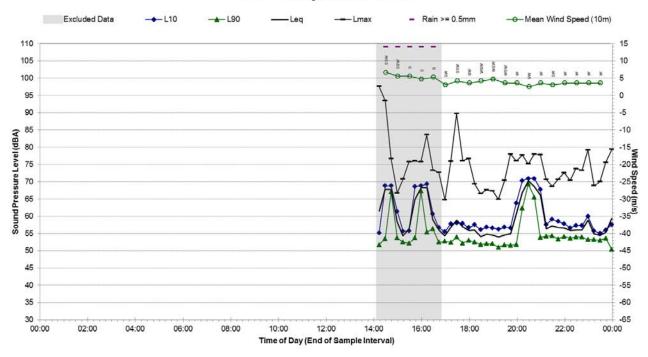
Photo of Noise Monitoring Location

Ambient Noise Loggin	g Results - INP Define	ed Time Periods		
Monitoring Period	Noise Level (dBA)			
	RBL	LAeq	L10	L1
Daytime	51	65	58	66
Evening	50	64	58	64
Night-time	49	62	53	61
Attended Noise Measu	rement Results			
Date	Start Time	Measured Noise Level (dBA)		
		LA90	LAeq	LAmax
19/06/2015	14:01:41	52	55	76



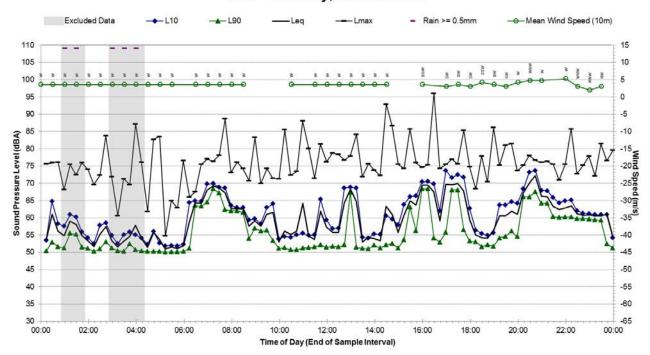
Statistical Ambient Noise Levels

B.10 - Friday, 19 June 2015



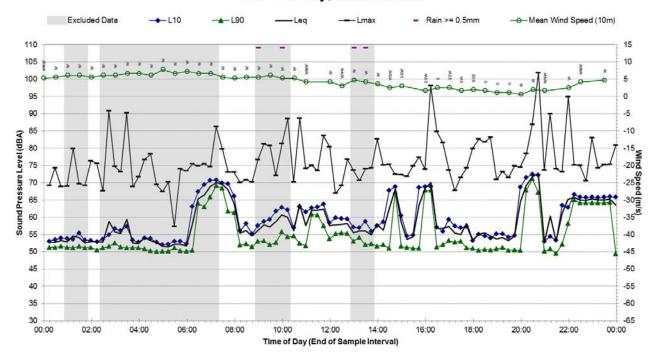
Statistical Ambient Noise Levels

B.10 - Saturday, 20 June 2015



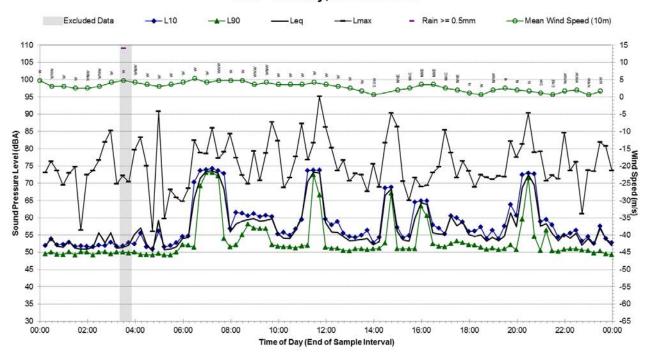
Statistical Ambient Noise Levels

B.10 - Sunday, 21 June 2015

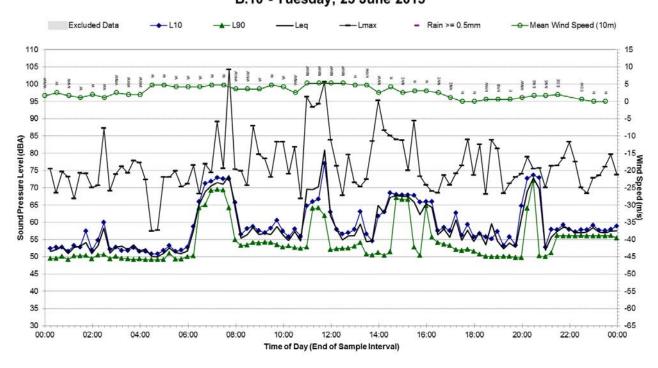


Statistical Ambient Noise Levels

B.10 - Monday, 22 June 2015

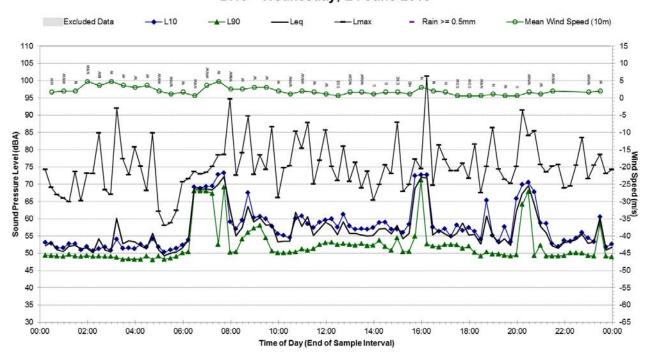


Statistical Ambient Noise Levels B.10 - Tuesday, 23 June 2015



Statistical Ambient Noise Levels

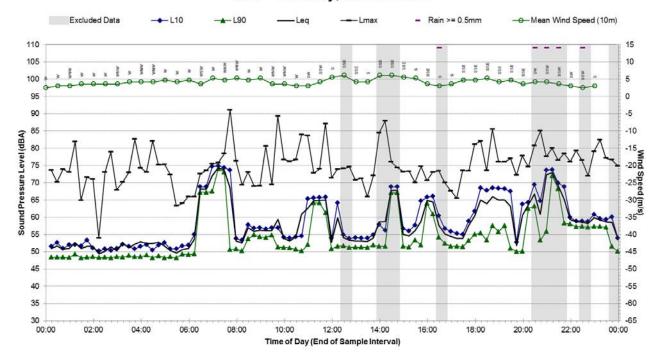
B.10 - Wednesday, 24 June 2015



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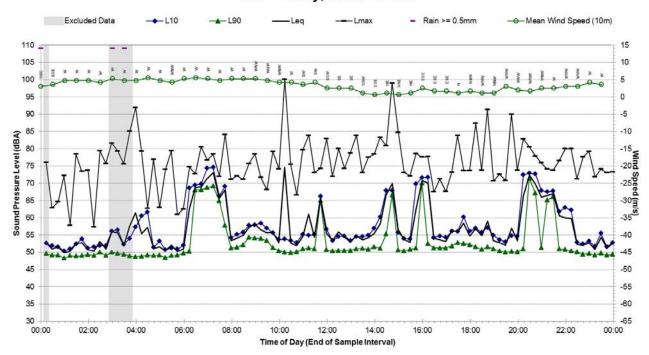
Statistical Ambient Noise Levels

B.10 - Thursday, 25 June 2015

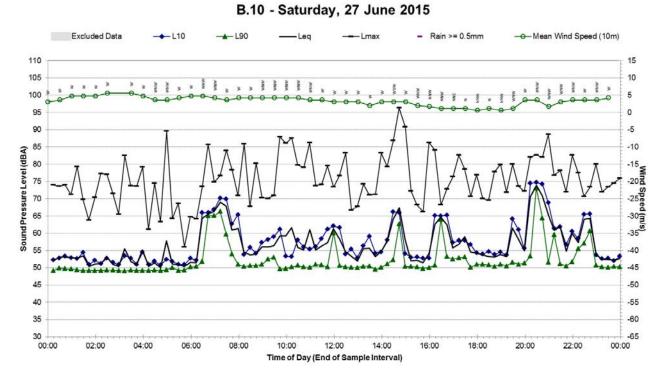


Statistical Ambient Noise Levels

B.10 - Friday, 26 June 2015

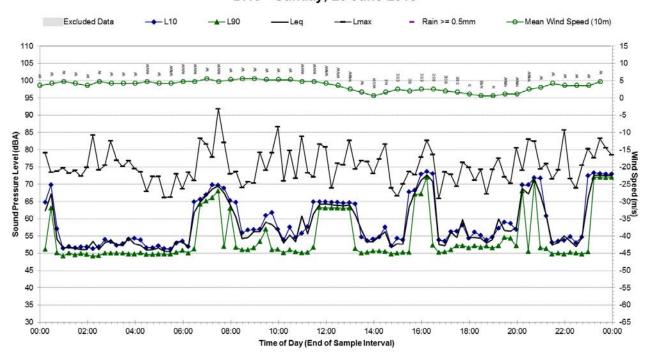


Statistical Ambient Noise Levels

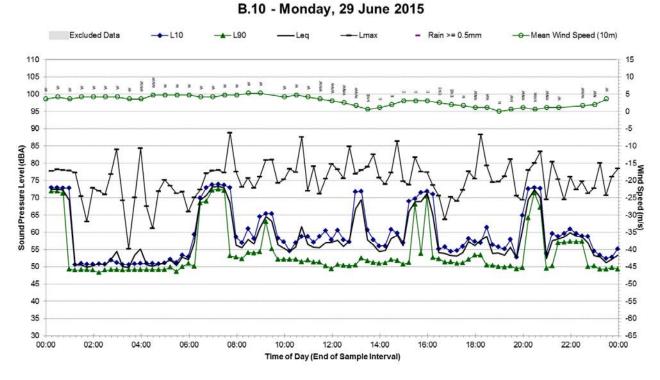


Statistical Ambient Noise Levels

B.10 - Sunday, 28 June 2015

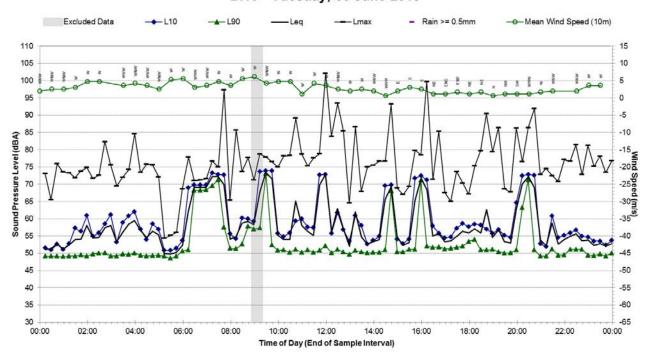


Statistical Ambient Noise Levels

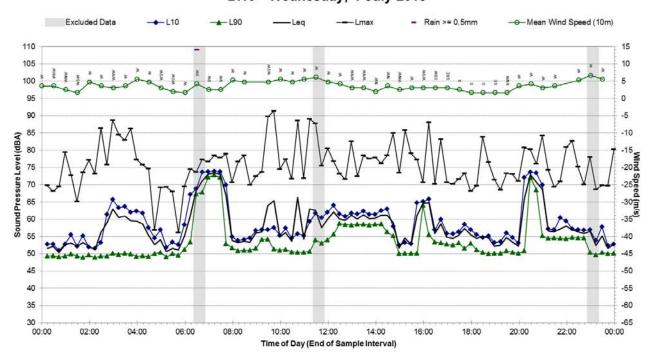


Statistical Ambient Noise Levels

B.10 - Tuesday, 30 June 2015



Statistical Ambient Noise Levels B.10 - Wednesday, 1 July 2015



Statistical Ambient Noise Levels

B.10 - Thursday, 2 July 2015

