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# **Appendix I1**

## Field Noise Data



## Field Noise Measurement Data

Record: 1685

<b>Project Name</b>	<i>Inland Empire North Logistics Apple Valley Project</i>
<b>Observer(s)</b>	
<b>Date</b>	<i>2023-08-10</i>

### Meteorological Conditions

<b>Temp (F)</b>	<i>77</i>
<b>Humidity % (R.H.)</b>	<i>53</i>
<b>Wind</b>	<i>Light</i>
<b>Wind Speed (MPH)</b>	<i>7</i>
<b>Wind Direction</b>	<i>North East</i>
<b>Sky</b>	<i>Overcast</i>

### Instrument and Calibrator Information

<b>Instrument Name List</b>	<i>(ENC) Rion NL-52</i>
<b>Instrument Name</b>	<i>(ENC) Rion NL-52</i>
<b>Instrument Name Lookup Key</b>	<i>(ENC) Rion NL-52</i>
<b>Manufacturer</b>	<i>Rion</i>
<b>Model</b>	<i>NL-52</i>
<b>Serial Number</b>	<i>553896</i>
<b>Calibrator Name</b>	<i>(ENC) LD CAL150</i>

Calibrator Name	(ENC) LD CAL 150
Calibrator Name Lookup Key	(ENC) LD CAL 150
Calibrator Manufacturer	Larson Davis
Calibrator Model	LD CAL 150
Calibrator Serial #	5152
Pre-Test (dBA SPL)	94.1
Windscreen	Yes
Weighting?	A-WTD
Slow/Fast?	Slow

## Monitoring

Record #	1
Site ID	0968
Site Location Lat/Long	34.564648, -117.286368
Begin (Time)	11:19:00
End (Time)	11:36:00
Leq	55.4
Lmax	78.4
Lmin	43.4
Other Lx?	L90, L50, L10
L90	46.2
L50	49.2
L10	52.9

Other Lx (Specify Metric)	L
Primary Noise Source	Traffic
Other Noise Sources (Background)	Birds
Other Noise Sources Additional Description	Lmax caused by bus going by
Is the same instrument and calibrator being used as previously noted?	Yes
Are the meteorological conditions the same as previously noted?	Yes

## Description / Photos

### Site Photos

Photo



Comments / Description	Facing east
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Site Photos

Photo



Comments / Description	Facing south
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Site Photos

Photo



Comments / Description

Facing west

Site Photos

Photo



Comments / Description

*Facing North*

## Monitoring

Record #

2

Site ID

0969

Site Location Lat/Long

34.552466, -117.272372



<b>Begin (Time)</b>	11:48:00
<b>End (Time)</b>	12:03:00
<b>Leq</b>	42.3
<b>Lmax</b>	60.3
<b>Lmin</b>	35.7
<b>Other Lx?</b>	L90, L50, L10
<b>L90</b>	37.5
<b>L50</b>	39.9
<b>L10</b>	45.6
<b>Other Lx (Specify Metric)</b>	L
<b>Primary Noise Source</b>	Traffic
<b>Other Noise Sources (Background)</b>	Birds, Distant Traffic
<b>Other Noise Sources Additional Description</b>	Distant train
<b>Is the same instrument and calibrator being used as previously noted?</b>	Yes
<b>Are the meteorological conditions the same as previously noted?</b>	Yes

## Description / Photos

## Site Photos

Photo



Comments / Description

*Facing north*

Site Photos

Photo



Comments / Description

*Facing south*

Site Photos

Photo



Comments / Description

*Facing west*