

Precinct Village and Carpark

Noise Monitoring



1. Noise Monitoring Reports

1.1 April 25 UTS

Section 1: Inspection Details		Form Number: 1	
Project	N228 Precinct Village and Carpark, Moore Park		
Date	30/04/2025	Time: 9:00am	
Period	Morning		
Monitoring Type	Complaint:	Verification: X	Periodic: Monthly
Monitoring Conducted by	Grant		
Location	UTS		

Section 2: Conditions	
Wind Speed* (KM/h)	9KM/h Wind Direction South
Temperature (c)	15 Cloud Cover (%): Nil
Rainfall* (mm)	Light General Conditions: Clear
Site Characteristics	Site Works : West carpark bulk excavation and load out West carpark rock breaking east carpark borrow pit works
<i>*Note – monitoring can't be carried out when wind speed is greater than 18mk/hr or during rainfall as per Australian Standard AS 1055.1:1997 - Acoustics - Description and measurement of environmental noise - General Procedures (AS1055.1)</i>	

Section 3: Monitoring Equipment	
Noise Monitor	Protech QM 1589 Calibration Date: 20/09/2024
Calibrator	ACU-VIB Electronics Calibration Date:

Field Calibration Before	-	Field Calibration After: -
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Section 4: Results

Predicted LAeq(15)	75
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Item	Result	Result
L1(dBA)	-	-
LAeq(dBA)	- 64.23	-
LFmax(dBA)	- 73.4	-

Item	Comments
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What works are occurring?	Site works : <ul style="list-style-type: none"> - West carpark bulk excavation and loadout - West carpark rock breaking - East carpark spoil movement
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Is construction noise audible?	No
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Is extraneous noise present during measurement?	Yes
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Is construction noise the dominant noise source?	No
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Is construction noise high impact or intrusive? If yes, add 5dBA penalty.	No
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Is the measurement compliant with relevant criteria?	Yes
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Other Comments and Observations

Minute	Minute by Minute dB	Observation
<u>1</u>	64.5	
<u>2</u>	60.02	

<u>3</u>	69.7
<u>4</u>	58.3
<u>5</u>	66.9
<u>6</u>	68.8
<u>7</u>	62.9
<u>8</u>	56.4
<u>9</u>	62.1
<u>10</u>	62.8
<u>11</u>	73.4
<u>12</u>	66.1
<u>13</u>	59.6
<u>14</u>	61.1
<u>15</u>	70.9

Section 4: Signoff

Project / Environment Manager

Name: Nicholas Papanikolaou Signature: NP Date:

1.2 April 25' 252 Moore Park Road

Section 1: Inspection Details		Form Number: 1	
Project	N228 Precinct Village and Carpark, Moore Park		
Date	30/04/2025	Time: 9:30	
Period	Morning		
Monitoring Type	Complaint:	Verification: X	Periodic:
Monitoring Conducted by	Grant Cessford		
Location	252 Moore Park Road		

Section 2: Conditions			
Wind Speed* (km/h)	9 km/h	Wind Direction: WNW	
Temperature (c)	15	Cloud Cover (%):	0
Rainfall* (mm)	0	General Conditions:	Clear Clear sky
Site Characteristics			
<p><i>*Note – monitoring can't be carried out when wind speed is greater than 18mk/hr or during rainfall as per Australian Standard AS 1055.1:1997 - Acoustics - Description and measurement of environmental noise - General Procedures (AS1055.1)</i></p>			

Section 3: Monitoring Equipment		
Noise Monitor	Protech QM 1589	Calibration Date:
Calibrator	ACU-VIB Electronics	Calibration Date:
Field Calibration Before	-	Field Calibration After: -

Section 4: Results

Predicted LAeq(15)	65
Item	Result
L1(dBA)	-
LAeq(dBA)	66.73
LFmax(dBA)	71.7

Item	Comments
What works are occurring?	Site works : <ul style="list-style-type: none"> - West carpark bulk excavation and loadout - West carpark rock breaking - East carpark spoil movement
Is construction noise audible?	No
Is extraneous noise present during measurement?	Yes
Is construction noise the dominant noise source?	No
Is construction noise high impact or intrusive? If yes, add 5dBA penalty.	No
Is the measurement compliant with relevant criteria?	Yes

Other Comments and Observations

Minute	Minute by Minute dB	Observation
<u>1</u>	66.3	
<u>2</u>	63.1	
<u>3</u>	67.7	
<u>4</u>	68.3	

<u>5</u>	64.4
<u>6</u>	65
<u>7</u>	67.9
<u>8</u>	65.8
<u>9</u>	65.5
<u>10</u>	69.7
<u>11</u>	71.7
<u>12</u>	68.3
<u>13</u>	65.3
<u>14</u>	65.6
<u>15</u>	66.4

Section 4: Signoff

Project / Environment Manager

Name: Nicholas Papanikolaou Signature: NP Date:

1.3 April 25' NRL

Section 1: Inspection Details		Form Number: 1	
Project	N228 Precinct Village and Carpark, Moore Park		
Date	30/04/2025	Time: 9:45am	
Period	Morning		
Monitoring Type	Complaint:	Verification: X	Periodic:
Monitoring Conducted by	Grant Cessford		
Location	NRL		

Section 2: Conditions			
Wind Speed* (km/h)	12 km/h	Wind Direction:	wnw
Temperature (c)	12	Cloud Cover (%):	0
Rainfall* (mm)	0	General Conditions: Light wind and rain	
Site Characteristics			
<p><i>*Note – monitoring can't be carried out when wind speed is greater than 18mk/hr or during rainfall as per Australian Standard AS 1055.1:1997 - Acoustics - Description and measurement of environmental noise - General Procedures (AS1055.1)</i></p>			

Section 3: Monitoring Equipment			
Noise Monitor	Protech QM 1589	Calibration Date:	
Calibrator	ACU-VIB Electronics	Calibration Date:	
Field Calibration Before	-	Field Calibration After: -	

Section 4: Results

Predicted LAeq(15)	75
Item	Result
L1(dBA)	-
LAeq(dBA)	61.6
LFmax(dBA)	71.9

Item	Comments
What works are occurring?	Site works : <ul style="list-style-type: none"> - West carpark bulk excavation and loadout - West carpark rock breaking - East carpark spoil movement
Is construction noise audible?	No
Is extraneous noise present during measurement?	Yes – vehicles and pedestrians
Is construction noise the dominant noise source?	No
Is construction noise high impact or intrusive? If yes, add 5dBA penalty.	No
Is the measurement compliant with relevant criteria?	Yes

Other Comments and Observations

Minute	Minute by Minute dB	Observation
<u>1</u>	56.4	
<u>2</u>	71.9	
<u>3</u>	59.6	
<u>4</u>	60.1	

<u>5</u>	65.2
<u>6</u>	57.2
<u>7</u>	58.6
<u>8</u>	65.2
<u>9</u>	63.4
<u>10</u>	63
<u>11</u>	61.6
<u>12</u>	64.7
<u>13</u>	58.7
<u>14</u>	62.1
<u>15</u>	57.3

Section 4: Signoff

Project / Environment Manager

Name: Nicholas Papanikolaou Signature: NP Date:

1.4 April 25' Kira Child Care

Section 1: Inspection Details		Form Number: 1	
Project	N228 Precinct Village and Carpark, Moore Park		
Date	30/04/2025	Time: 10am	
Period	Morning		
Monitoring Type	Complaint:	Verification: X	Periodic:
Monitoring Conducted by	Grant Cessford		
Location	Kira Child Care		

Section 2: Conditions	
Wind Speed* (km/h)	15 km/h Wind Direction: south west
Temperature (c)	17 Cloud Cover (%): 0
Rainfall* (mm)	0 General Conditions: light wind and rain overcast
Site Characteristics	
<p><i>*Note – monitoring can't be carried out when wind speed is greater than 18mk/hr or during rainfall as per Australian Standard AS 1055.1:1997 - Acoustics - Description and measurement of environmental noise - General Procedures (AS1055.1)</i></p>	

Section 3: Monitoring Equipment	
Noise Monitor	Protech QM 1589 Calibration Date:
Calibrator	ACU-VIB Electronics Calibration Date:
Field Calibration Before	- Field Calibration After: -

Section 4: Results

Predicted LAeq(15)	75
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Item	Result	Result
L1(dBA)	-	-
LAeq(dBA)	- 66.7	-
LFmax(dBA)	- 72.5	-

Item	Comments
What works are occurring?	excavation
Is construction noise audible?	No
Is extraneous noise present during measurement?	Yes
Is construction noise the dominant noise source?	No
Is construction noise high impact or intrusive? If yes, add 5dBA penalty.	No
Is the measurement compliant with relevant criteria?	Yes

Other Comments and Observations

Minute	Minute by Minute dB	Observation
<u>1</u>	70.1	
<u>2</u>	65.1	
<u>3</u>	69.6	

<u>4</u>	63.2
<u>5</u>	72.5
<u>6</u>	56.6
<u>7</u>	70.2
<u>8</u>	67.6
<u>9</u>	69.2
<u>10</u>	69.2
<u>11</u>	59.7
<u>12</u>	62.3
<u>13</u>	67.6
<u>14</u>	70.2
<u>15</u>	67.5

Section 4: Signoff
Project / Environment Manager
 Name: Nicholas Papanikolaou Signature: NP Date:

1.5 May 25' UTS

Section 1: Inspection Details		Form Number: 1	
Project	N228 Precinct Village and Carpark, Moore Park		
Date	09/05/2025	Time: 1:00pm	
Period	Afternoon		
Monitoring Type	Complaint:	Verification: X	Periodic: Monthly

Monitoring Conducted by	Grant
Location	UTS

Section 2: Conditions

Wind Speed* (KM/h)	9KM/h	Wind Direction South
Temperature (c)	15	Cloud Cover (%): Nil
Rainfall* (mm)	Light	General Conditions: Clear
Site Characteristics	Site Works : West carpark bulk excavation and load out West carpark rock breaking east carpark borrow pit works	
<i>*Note – monitoring can't be carried out when wind speed is greater than 18mk/hr or during rainfall as per Australian Standard AS 1055.1:1997 - Acoustics - Description and measurement of environmental noise - General Procedures (AS1055.1)</i>		

Section 3: Monitoring Equipment

Noise Monitor	Protech QM 1589	Calibration Date: 20/09/2024
Calibrator	ACU-VIB Electronics	Calibration Date:
Field Calibration Before	-	Field Calibration After: -

Section 4: Results

Predicted LAeq(15)	75	
Item	Result	Result
L1(dBA)	-	-
LAeq(dBA)	- 64.23	-

LFmax(dBA)	- 73.4	-
Item	Comments	
What works are occurring?	Site works : - FRP and bulk excavation	
Is construction noise audible?	No	
Is extraneous noise present during measurement?	Yes	
Is construction noise the dominant noise source?	No	
Is construction noise high impact or intrusive? If yes, add 5dBA penalty.	No	
Is the measurement compliant with relevant criteria?	Yes	

Other Comments and Observations

Minute	Minute by Minute dB	Observation
<u>1</u>	61.3	
<u>2</u>	60.7	
<u>3</u>	60.9	
<u>4</u>	58.3	
<u>5</u>	61.1	
<u>6</u>	58.8	
<u>7</u>	60.4	
<u>8</u>	60.6	
<u>9</u>	56.9	
<u>10</u>	55	
<u>11</u>	57.4	

<u>12</u>	61.8
<u>13</u>	59.4
<u>14</u>	60.8
<u>15</u>	61.5

Section 4: Signoff
Project / Environment Manager
Name: Nicholas Papanikolaou Signature: NP Date:

1.6 May 25' 252 Moore Park Road

Section 1: Inspection Details		Form Number: 1	
Project	N228 Precinct Village and Carpark, Moore Park		
Date	09/05/2025	Time: 1:15pm	
Period	Afternoon		
Monitoring Type	Complaint:	Verification: X	Periodic:
Monitoring Conducted by	Grant Cessford		
Location	252 Moore Park Road		

Section 2: Conditions			
Wind Speed* (km/h)	9 km/h	Wind Direction: WNW	
Temperature (c)	15	Cloud Cover (%):	0
Rainfall* (mm)	0	General Conditions:	Clear Clear sky
Site Characteristics			
<p><i>*Note – monitoring can't be carried out when wind speed is greater than 18mk/hr or during rainfall as per Australian Standard AS 1055.1:1997 - Acoustics - Description and measurement of environmental noise - General Procedures (AS1055.1)</i></p>			

Section 3: Monitoring Equipment		
Noise Monitor	Protech QM 1589	Calibration Date:
Calibrator	ACU-VIB Electronics	Calibration Date:
Field Calibration Before	-	Field Calibration After: -

Section 4: Results		
Predicted LAeq(15)	65	
Item	Result	Result
L1(dBA)	-	-
LAeq(dBA)	66.73	-
LFmax(dBA)	71.7	-
Item	Comments	
What works are occurring?	Site works : - West carpark bulk excavation and loadout -	
Is construction noise audible?	No	
Is extraneous noise present during measurement?	Yes	
Is construction noise the dominant noise source?	No	
Is construction noise high impact or intrusive? If yes, add 5dBA penalty.	No	
Is the measurement compliant with relevant criteria?	Yes	
Other Comments and Observations		
Minute	Minute by Minute dB	Observation
<u>1</u>	64.8	
<u>2</u>	62.7	
<u>3</u>	64.5	
<u>4</u>	62.2	
<u>5</u>	65.6	

<u>6</u>	65.2
<u>7</u>	63.9
<u>8</u>	65
<u>9</u>	58.8
<u>10</u>	61
<u>11</u>	63.3
<u>12</u>	63.1
<u>13</u>	60.7
<u>14</u>	58.1
<u>15</u>	55.9

Section 4: Signoff

Project / Environment Manager

Name: Nicholas Papanikolaou Signature: NP Date:

1.7 May 25' NRL

Section 1: Inspection Details		Form Number: 1	
Project	N228 Precinct Village and Carpark, Moore Park		
Date	09/05/2025	Time: 1:30pm	
Period	Morning		
Monitoring Type	Complaint:	Verification: X	Periodic:
Monitoring Conducted by	Grant Cessford		
Location	NRL		

Section 2: Conditions			
Wind Speed* (km/h)	12 km/h	Wind Direction:	wnw
Temperature (c)	12	Cloud Cover (%):	0
Rainfall* (mm)	0	General Conditions: Light wind and rain	
Site Characteristics			
<p><i>*Note – monitoring can't be carried out when wind speed is greater than 18mk/hr or during rainfall as per Australian Standard AS 1055.1:1997 - Acoustics - Description and measurement of environmental noise - General Procedures (AS1055.1)</i></p>			

Section 3: Monitoring Equipment			
Noise Monitor	Protech QM 1589	Calibration Date:	
Calibrator	ACU-VIB Electronics	Calibration Date:	
Field Calibration Before	-	Field Calibration After: -	

Section 4: Results

Predicted LAeq(15)	75
Item	Result
L1(dBA)	-
LAeq(dBA)	61.6
LFmax(dBA)	71.9

Item	Comments
What works are occurring?	Site works : - West carpark bulk excavation and loadout
Is construction noise audible?	No
Is extraneous noise present during measurement?	Yes – vehicles and pedestrians
Is construction noise the dominant noise source?	No
Is construction noise high impact or intrusive? If yes, add 5dBA penalty.	No
Is the measurement compliant with relevant criteria?	Yes

Other Comments and Observations

Minute	Minute by Minute dB	Observation
<u>1</u>	70.9	
<u>2</u>	68.3	
<u>3</u>	64.1	
<u>4</u>	63.8	
<u>5</u>	63.1	
<u>6</u>	65.9	

<u>7</u>	64.3
<u>8</u>	66.1
<u>9</u>	65.8
<u>10</u>	72.3
<u>11</u>	70.5
<u>12</u>	66.3
<u>13</u>	68.4
<u>14</u>	68.9
<u>15</u>	66.3

Section 4: Signoff

Project / Environment Manager

Name: Nicholas Papanikolaou Signature: NP Date:

1.8 May 25' April Kira Child Care

Section 1: Inspection Details		Form Number: 1	
Project	N228 Precinct Village and Carpark, Moore Park		
Date	09/05/2025	Time: 1:50pm	
Period	Afternoon		
Monitoring Type	Complaint:	Verification: X	Periodic:
Monitoring Conducted by	Grant Cessford		
Location	Kira Child Care		

Section 2: Conditions	
Wind Speed* (km/h)	15 km/h Wind Direction: south west
Temperature (c)	17 Cloud Cover (%): 0
Rainfall* (mm)	0 General Conditions: clear
Site Characteristics	
<p><i>*Note – monitoring can't be carried out when wind speed is greater than 18mk/hr or during rainfall as per Australian Standard AS 1055.1:1997 - Acoustics - Description and measurement of environmental noise - General Procedures (AS1055.1)</i></p>	

Section 3: Monitoring Equipment	
Noise Monitor	Protech QM 1589 Calibration Date:
Calibrator	ACU-VIB Electronics Calibration Date:
Field Calibration Before	- Field Calibration After: -

Section 4: Results

Predicted LAeq(15)	75
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Item	Result	Result
L1(dBA)	-	-
LAeq(dBA)	- 66.7	-
LFmax(dBA)	- 72.5	-

Item	Comments
What works are occurring?	excavation
Is construction noise audible?	No
Is extraneous noise present during measurement?	Yes
Is construction noise the dominant noise source?	No
Is construction noise high impact or intrusive? If yes, add 5dBA penalty.	No
Is the measurement compliant with relevant criteria?	Yes

Other Comments and Observations

Minute	Minute by Minute dB	Observation
<u>1</u>	67.8	
<u>2</u>	65.8	
<u>3</u>	68.9	
<u>4</u>	69.1	
<u>5</u>	71.9	

<u>6</u>	68.4
<u>7</u>	64.8
<u>8</u>	68.7
<u>9</u>	67.5
<u>10</u>	71.4
<u>11</u>	72
<u>12</u>	69.4
<u>13</u>	64.9
<u>14</u>	64.9
<u>15</u>	66.1

Section 4: Signoff
Project / Environment Manager
 Name: Nicholas Papanikolaou Signature: NP Date:

1.9 June' UTS

Section 1: Inspection Details		Form Number: 1	
Project	N228 Precinct Village and Carpark, Moore Park		
Date	17/06/2025	Time: 9:00am	
Period	Morning		
Monitoring Type	Complaint:	Verification: X	Periodic: Monthly
Monitoring Conducted by	Grant		
Location	UTS		

Section 2: Conditions		
Wind Speed* (KM/h)	9KM/h	Wind Direction South
Temperature (c)	15	Cloud Cover (%): Nil
Rainfall* (mm)	Light	General Conditions: Clear
Site Characteristics	West carpark excavation, steel fixing and formwork	
<i>*Note – monitoring can't be carried out when wind speed is greater than 18mk/hr or during rainfall as per Australian Standard AS 1055.1:1997 - Acoustics - Description and measurement of environmental noise - General Procedures (AS1055.1)</i>		

Section 3: Monitoring Equipment		
Noise Monitor	Protech QM 1589	Calibration Date: 20/09/2024
Calibrator	ACU-VIB Electronics	Calibration Date:
Field Calibration Before	-	Field Calibration After: -

Section 4: Results		
Predicted LAeq(15)	75	
Item	Result	Result
L1(dBA)	-	-
LAeq(dBA)	- 67.8	-
LFmax(dBA)	- 76.2	-
Item	Comments	
What works are occurring?	Site works : - West carpark bulk excavation and loadout - West carpark rock breaking - East carpark spoil movement	
Is construction noise audible?	No	

Is extraneous noise present during measurement?	Yes
Is constriction noise the dominant noise source?	No
Is construction noise high impact or intrusive? If yes, add 5dBA penalty.	No
Is the measurement compliant with relevant criteria?	Yes

Other Comments and Observations

Minute	Minute by Minute dB	Observation
<u>1</u>	67	
<u>2</u>	64.6	
<u>3</u>	64.9	
<u>4</u>	64.7	
<u>5</u>	66.4	
<u>6</u>	68.1	
<u>7</u>	65.7	
<u>8</u>	69.5	
<u>9</u>	69.1	
<u>10</u>	69.2	
<u>11</u>	67.1	
<u>12</u>	67.1	
<u>13</u>	68.6	
<u>14</u>	68.8	
<u>15</u>	76.2	

Section 4: Signoff

Project / Environment Manager

Name: Nicholas Papanikolaou Signature: NP Date:

1.10 June' 252 Moore Park Road

Section 1: Inspection Details		Form Number: 1	
Project	N228 Precinct Village and Carpark, Moore Park		
Date	30/04/2025	Time: 9:30	
Period	Morning		
Monitoring Type	Complaint:	Verification: X	Periodic:
Monitoring Conducted by	Grant Cessford		
Location	252 Moore Park Road		

Section 2: Conditions			
Wind Speed* (km/h)	9 km/h	Wind Direction: WNW	
Temperature (c)	15	Cloud Cover (%):	0
Rainfall* (mm)	0	General Conditions:	Clear Clear sky
Site Characteristics			
<p><i>*Note – monitoring can't be carried out when wind speed is greater than 18mk/hr or during rainfall as per Australian Standard AS 1055.1:1997 - Acoustics - Description and measurement of environmental noise - General Procedures (AS1055.1)</i></p>			

Section 3: Monitoring Equipment		
Noise Monitor	Protech QM 1589	Calibration Date:
Calibrator	ACU-VIB Electronics	Calibration Date:
Field Calibration Before	-	Field Calibration After: -

Section 4: Results

Predicted LAeq(15)	65
Item	Result
L1(dBA)	-
LAeq(dBA)	64.9
LFmax(dBA)	75.6

Item	Comments
What works are occurring?	Site works : - Jackhammering, load out and formwork
Is construction noise audible?	No
Is extraneous noise present during measurement?	Yes
Is construction noise the dominant noise source?	No
Is construction noise high impact or intrusive? If yes, add 5dBA penalty.	No
Is the measurement compliant with relevant criteria?	Yes

Other Comments and Observations

Minute	Minute by Minute dB	Observation
<u>1</u>	70.9	
<u>2</u>	64.2	
<u>3</u>	62.7	
<u>4</u>	69.4	
<u>5</u>	64.8	

<u>6</u>	56	
<u>7</u>	63	
<u>8</u>	75.6	Truck driving by
<u>9</u>	70.8	
<u>10</u>	57	
<u>11</u>	64.7	
<u>12</u>	61.4	
<u>13</u>	58.2	
<u>14</u>	70.9	
<u>15</u>	63.9	

Section 4: Signoff

Project / Environment Manager

Name: Nicholas Papanikolaou Signature: NP Date:

1.11 June 25' NRL

Section 1: Inspection Details		Form Number: 1	
Project	N228 Precinct Village and Carpark, Moore Park		
Date	30/04/2025	Time: 9:45am	
Period	Morning		
Monitoring Type	Complaint:	Verification: X	Periodic:
Monitoring Conducted by	Grant Cessford		
Location	NRL		

Section 2: Conditions			
Wind Speed* (km/h)	12 km/h	Wind Direction:	wnw
Temperature (c)	12	Cloud Cover (%):	0
Rainfall* (mm)	0	General Conditions: Light wind and rain	
Site Characteristics			
<p><i>*Note – monitoring can't be carried out when wind speed is greater than 18mk/hr or during rainfall as per Australian Standard AS 1055.1:1997 - Acoustics - Description and measurement of environmental noise - General Procedures (AS1055.1)</i></p>			

Section 3: Monitoring Equipment			
Noise Monitor	Protech QM 1589	Calibration Date:	
Calibrator	ACU-VIB Electronics	Calibration Date:	
Field Calibration Before	-	Field Calibration After: -	

Section 4: Results

Predicted LAeq(15)	75
Item	Result
L1(dBA)	-
LAeq(dBA)	61.6
LFmax(dBA)	66.7

Item	Comments
What works are occurring?	Site works : - Jackhammering, load out and formwork
Is construction noise audible?	No
Is extraneous noise present during measurement?	Yes – vehicles and pedestrians
Is construction noise the dominant noise source?	No
Is construction noise high impact or intrusive? If yes, add 5dBA penalty.	No
Is the measurement compliant with relevant criteria?	Yes

Other Comments and Observations

Minute	Minute by Minute dB	Observation
<u>1</u>	60.3	
<u>2</u>	62.5	
<u>3</u>	60.2	
<u>4</u>	61.9	
<u>5</u>	61.6	
<u>6</u>	60.5	

<u>7</u>	61
<u>8</u>	59.4
<u>9</u>	66.7
<u>10</u>	60.3
<u>11</u>	60.4
<u>12</u>	60
<u>13</u>	63
<u>14</u>	66
<u>15</u>	59.5

Section 4: Signoff

Project / Environment Manager

Name: Nicholas Papanikolaou Signature: NP Date:

1.12 June 25' Kira Child Care

Section 1: Inspection Details		Form Number: 1	
Project	N228 Precinct Village and Carpark, Moore Park		
Date	30/04/2025	Time: 10am	
Period	Morning		
Monitoring Type	Complaint:	Verification: X	Periodic:
Monitoring Conducted by	Grant Cessford		
Location	Kira Child Care		

Section 2: Conditions	
Wind Speed* (km/h)	15 km/h Wind Direction: south west
Temperature (c)	17 Cloud Cover (%): 0
Rainfall* (mm)	0 General Conditions: light wind and rain overcast
Site Characteristics	
<p><i>*Note – monitoring can't be carried out when wind speed is greater than 18mk/hr or during rainfall as per Australian Standard AS 1055.1:1997 - Acoustics - Description and measurement of environmental noise - General Procedures (AS1055.1)</i></p>	

Section 3: Monitoring Equipment	
Noise Monitor	Protech QM 1589 Calibration Date:
Calibrator	ACU-VIB Electronics Calibration Date:
Field Calibration Before	- Field Calibration After: -

Section 4: Results

Predicted LAeq(15)	75
Item	Result
L1(dBA)	-
LAeq(dBA)	- 70.8
LFmax(dBA)	- 75.8

Item	Comments
What works are occurring?	excavation
Is construction noise audible?	No
Is extraneous noise present during measurement?	Yes
Is construction noise the dominant noise source?	No
Is construction noise high impact or intrusive? If yes, add 5dBA penalty.	No
Is the measurement compliant with relevant criteria?	Yes

Other Comments and Observations

Minute	Minute by Minute dB	Observation
<u>1</u>	74.8	
<u>2</u>	72.8	
<u>3</u>	72.8	
<u>4</u>	75	
<u>5</u>	74.3	

<u>6</u>	61.4
<u>7</u>	75.8
<u>8</u>	67
<u>9</u>	67.2
<u>10</u>	74.6
<u>11</u>	69.1
<u>12</u>	67
<u>13</u>	70.4
<u>14</u>	70.2
<u>15</u>	69.1

Section 4: Signoff

Project / Environment Manager

Name: Nicholas Papanikolaou Signature: NP Date: