

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS		
Location:	Month:	Year:
Bella Vista Station to Kellyville Station <input type="button" value="v"/>	April <input type="button" value="v"/>	2018 <input type="button" value="v"/>

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/> Insert item							
Comments NO NOISE MONITORING REQUIRED FOR APRIL 2018							

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/> Insert item								
Comments NO WATER MONITORING REQUIRED FOR APRIL 2018								

VIBRATION MONITORING DATA									
Specific EPL licence monitoring conditions for vibration monitoring: Condition M6.5 - Complaints Condition M7.1 - Other monitoring conditions									
Monitoring location	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	

	Number of times monitored during the month								
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Comments
 NO VIBRATION MONITORING REQUIRED FOR APRIL 2018

AIR MONITORING DATA

Specific EPL licence monitoring conditions for air monitoring:
N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
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Comments
 NO AIR MONITORING REQUIRED FOR APRIL 2018

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning
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Comments
 NO CORRECTION LOGS REQUIRED FOR APRIL 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
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Comments
 NO EXCEEDANCES FOR APRIL 2018

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS		
Location: <input type="text" value="Bella Vista Station"/>	Month: <input type="text" value="April"/>	Year: <input type="text" value="2018"/>

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
BV01	1	Attended	Yes	Leq	47.3	47.3	65
BV02	1	Attended	Yes	Leq	55.7	55.7	65

Comments
 BV01: OOH: Night works: Shaun Street, Glenwood. Works occurring: Crane operation and light vehicles. Construction noise in the dominate noise source: Continuous hum of the crane motor. Background noise is present: Crickets and local traffic can be heard.
 BV02: OOH: Night Works: Sharrock avenue, Glenwood. Works occurring: Crane operation and light vehicles. Construction noise is audible however is not the dominate noise source. Background noise is the dominate noise source: crickets very loud.

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
<input type="text"/>	<input type="text"/>	Select...	Select...	Select...	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Comments
 NO WATER MONITORING REQUIRED FOR APRIL 2018

VIBRATION MONITORING DATA

Specific EPL licence monitoring conditions for vibration monitoring:
 Condition M6.5 - Complaints
 Condition M7.1 - Other monitoring conditions

<input type="text"/>								
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Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
		Select...	Select...	Select...					

Comments
NO VIBRATION MONITORING REQUIRED FOR APRIL 2018

AIR MONITORING DATA

Specific EPL licence monitoring conditions for air monitoring:
N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
		Select...	Select...	Select...					

Comments
NO AIR MONITORING REQUIRED FOR APRIL 2018

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning

Comments
NO CORRECTION LOGS REQUIRED FOR APRIL 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
			Select...					

Comments
NO EXCEEDANCES FOR APRIL 2018

Comments
NO EXCEEDANCES FOR APRIL 2018

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS			
Location:	Month:	Year:	
Castle Hill Station <input type="button" value="v"/>	April <input type="button" value="v"/>	2018 <input type="button" value="v"/>	

NOISE MONITORING DATA
Specific EPL licence monitoring conditions for noise monitoring: Condition L3.2 - Noise limits Condition Condition L4.2 - Exemptions to standard working hours Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights Condition L4.6 - Additional works agreed outside of standard construction hours Condition M6.5 - Complaints Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
CH05	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	62.4	62.4	56
CH02	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	59.6	59.6	56
CH01	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	66	66	56
CH02	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	56.4	56.4	56
CH01	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	60.3	60.3	56
CH05	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	59.5	59.5	56
CH02	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	45.4	45.4	65
CH1	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	69.8	69.8	65
CH2	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	58.7	58.7	65
CH5	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	64.7	64.7	65
CH2	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	65	65	65
CH1	1	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	60.8	60.8	65

Insert item

Comments

CH05: OOH: Night works: 14 Pennant street, Castle Hill. Works occurring: Concrete pour, area 5. Construction noise is inaudible. Background noise is the dominate noise source: cars passing.

CH02: OOH: Night works: 20-22 Old Castle Hill Rd, Castle Hill. Works occurring: Concrete pour area 5. Construction noise is inaudible. Background noise is the dominate noise source: Cars passing and other construction works occurring at Castle towers.

CH01 :OOH: Night works: 325 Old Northern Rd, Castle Hill. Works occurring: Concrete pour area 5. Construction noise is inaudible. Background noise is the dominate noise source. Cars passing.

CH02: OOH: Night works: 20-22 Old Castle Hill Rd, Castle Hill. Works occurring: Concrete pour area 5. Construction noise is inaudible. Background noise is the dominate noise source: traffic passing, construction workers at CASTLE TOWERS very noisy - jackhammers, drills and saws in operation.

CH01: OOH: Night works: 325 Old Northern Rd, Castle Hill. Works occurring: Sign removal and installation in area 4. Construction noise is inaudible. Background noise is the dominate noise source: Cars passing on Old Northern Rd.

CH05: OOH: Night works: 14 Pennant street, Castle Hill. Works occurring: Sign removal and installation in area 4. Construction noise is inaudible. Background noise is the dominate noise source: Cars passing.

CH02: OOH: Night complaint. 15 Olola Avenue, Castle Hill. Works occurring :Tower crane conducting lifts . Mitigation measures in place: community agreement (65db). Construction noise is audible: Crane 46 to 53db depending on which way it's facing . Background noise is audible 38-40 dB when crane not in operation.

CH01: OOH: Night works: 325 Old Northern Rd, Castle Hill. Works occurring: Excavation trenching works in area 1. Construction noise is not the dominate noise source: Background noise is the dominate noise source: Cars passing on Old Northern Rd (83 dB), Carne idling (60dB).

CH02: OOH: Night works: 20-22 Old Castle Hill Rd, Castle Hill. Works occurring: Excavation trenching in area 1. Construction noise is audible: Excavator 43 - 46db, Tonal reversing alarm (40dB) . Background noise is the dominate noise source: Traffic on Old Castle Hill Rd (70dB).

CH05: OOH: Night works: 14 pennant street, Castle Hill. Works occurring: Excavation trenching in area 1. Construction noise is inaudible. Background noise is the dominate noise source: Night works also occurring on Pennant Street and traffic noise.

CH02: OOH: Night works: 20-22 Old Castle Hill Rd, Castle Hill. Works occurring. Saw cutting of road in area 1. Mitigation measures in place, community agreement. Construction noise is audible (50 dB) when background traffic is not present. Background traffic is the dominate noise source (70 - 83 dB).

CH01: OOH: Night works: 25 Old Northern Rd, Castle Hill. Works occurring. Saw cutting of road in area 1. Mitigation measures in place, community agreement. Construction noise is audible (50 dB) when background traffic is not present. background noise is the dominate noise source, traffic passing (76dB).

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:

Condition L2 - Concentration Limits

Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measureme nt (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
		Select... ▼	Select... ▼	Select... ▼				

Insert item

Comments

NO WATER MONITORING REQUIRED FOR APRIL 2018

VIBRATION MONITORING DATA

Specific EPL licence monitoring conditions for vibration monitoring:

Condition M6.5 - Complaints

Condition M7.1 - Other monitoring conditions

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
		Select... ▼	Select... ▼	Select... ▼					

Insert item

Comments

NO VIBRATION MONITORING REQUIRED FOR APRIL 2018

AIR MONITORING DATA									
Specific EPL licence monitoring conditions for air monitoring: N/A									
Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> Insert item Comments NO AIR MONITORING REQUIRED FOR APRIL 2018									
CORRECTION LOG									
Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> Insert item Comments NO CORRECTION LOGS REQUIRED FOR APRIL 2018									
EXCEEDANCES									
Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary	
<input type="text"/>	<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
<input type="checkbox"/> Insert item Comments NO EXCEEDANCES FOR APRIL 2018									
<input type="button" value="Submit"/>									

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS			
Location:	Month:	Year:	
Cheltenham Service Facility <input type="button" value="v"/>	April <input type="button" value="v"/>	2018 <input type="button" value="v"/>	

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

VIBRATION MONITORING DATA

Specific EPL licence monitoring conditions for vibration monitoring:
 Condition M6.5 - Complaints
 Condition M7.1 - Other monitoring conditions

Monitoring location	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

	Number of times monitored during the month								
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Comments
 NO VIBRATION MONITORING REQUIRED FOR APRIL 2018

AIR MONITORING DATA

Specific EPL licence monitoring conditions for air monitoring:
N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
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Comments
 NO AIR MONITORING REQUIRED FOR APRIL 2018

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning
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Comments
 NO CORRECTION LOGS REQUIRED FOR APRIL 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
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Comments
 NO EXCEEDANCES FOR APRIL 2018

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS		
Location: Cherrybrook Station	Month: April	Year: 2018

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
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Comments
 NO NOISE MONITORING REQUIRED FOR APRIL 2018

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
CB-A	1	Yes	pH	pH	8.5	8.5	6.5	8.5
CB-A	1	Yes	TSS	NTU	45	45	0	50
CB-A	1	Yes	pH	pH	8.3	8.3	6.5	8.5
CB-A	1	Yes	TSS	mg/L	14	14	0	50

Comments
 CB-A: Sediment basin discharged on the 17/04/2018
 CB-A: Sediment basin discharged on the 03/04/2018 (the turbidity level was measured at 60NTU, however our licence agreement indicates that we measure in TSS. 60NTU when converted to TSS is the equivalent of 14 mg/L TSS, which is within our licence agreement to discharge < 50mg/l)

VIBRATION MONITORING DATA

Specific EPL licence monitoring conditions for vibration monitoring:
 Condition M6.5 - Complaints
 Condition M7.1 - Other monitoring conditions

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
		Select...	Select...	Select...					

Comments
NO VIBRATION MONITORING REQUIRED FOR APRIL 2018

AIR MONITORING DATA

Specific EPL licence monitoring conditions for air monitoring:
N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
		Select...	Select...	Select...					

Comments
NO AIR MONITORING REQUIRED FOR APRIL 2018

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning

Comments
NO CORRECTION LOGS REQUIRED FOR APRIL 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
			Select...					

Comments
NO EXCEEDANCES FOR APRIL 2018

Comments
NO EXCEEDANCES FOR APRIL 2018

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS			
Location:	Month:	Year:	
Cudgegong Road Station to Rapid Transit Rail Fac <input type="button" value="v"/>	April <input type="button" value="v"/>	2018 <input type="button" value="v"/>	

NOISE MONITORING DATA							
Specific EPL licence monitoring conditions for noise monitoring:							
Condition L3.2 - Noise limits Condition							
Condition L4.2 - Exemptions to standard working hours							
Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends							
Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights							
Condition L4.6 - Additional works agreed outside of standard construction hours							
Condition M6.5 - Complaints							
Condition M7.1 - Other Monitoring Conditions							
Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> Insert item							
Comments NO NOISE MONITORING REQUIRED IN MARCH 2018							

WATER MONITORING DATA								
Specific EPL licence monitoring conditions for water monitoring:								
Condition L2 - Concentration Limits								
Condition M2 - Requirement to monitor concentration of pollutants discharged								
Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> Insert item								
Comments NO WATER MONITORING REQUIRED IN MARCH 2018								

VIBRATION MONITORING DATA									
Specific EPL licence monitoring conditions for vibration monitoring:									
Condition M6.5 - Complaints									
Condition M7.1 - Other monitoring conditions									
Monitoring location	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	

	Number of times monitored during the month								
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Comments
 NO VIBRATION MONITORING REQUIRED IN MARCH 2018

AIR MONITORING DATA

Specific EPL licence monitoring conditions for air monitoring:
N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
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Comments
 NO AIR MONITORING REQUIRED IN MARCH 2018

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning
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Comments
 NO CORRECTION LOGS REQUIRED IN MARCH 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
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Comments
 NO EXCEEDANCES IN MARCH 2018

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS		
Location:	Month:	Year:
<input type="text" value="Cudgegong Road Station"/>	<input type="text" value="April"/>	<input type="text" value="2018"/>

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
<input type="text"/>	<input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
<input type="text"/>	<input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

VIBRATION MONITORING DATA

Specific EPL licence monitoring conditions for vibration monitoring:
 Condition M6.5 - Complaints
 Condition M7.1 - Other monitoring conditions

Monitoring location	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

	Number of times monitored during the month								
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		Select... ▼	Select... ▼	Select... ▼					
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Insert item

Comments

NO VIBRATION MONITORING REQUIRED IN MARCH 2018

AIR MONITORING DATA

Specific EPL licence monitoring conditions for air monitoring:
N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
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		Select... ▼	Select... ▼	Select... ▼					
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Insert item

Comments

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning
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Insert item

Comments

NO AIR MONITORING REQUIRED IN MARCH 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
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			Select... ▼					
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Insert item

Comments

NO EXCEEDANCES IN MARCH 2018

Submit

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS		
Location:	Month:	Year:
Epping Service Facility <input type="button" value="v"/>	April <input type="button" value="v"/>	2018 <input type="button" value="v"/>

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

NO NOISE MONITORING REQUIRED FOR APRIL 2018

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

NO WATER MONITORING REQUIRED FOR APRIL 2018

VIBRATION MONITORING DATA

Specific EPL licence monitoring conditions for vibration monitoring:
 Condition M6.5 - Complaints
 Condition M7.1 - Other monitoring conditions

Monitoring location	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

	Number of times monitored during the month								
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Comments
 NO VIBRATION MONITORING REQUIRED FOR APRIL 2018

AIR MONITORING DATA

Specific EPL licence monitoring conditions for air monitoring:
N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
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Comments
 NO AIR MONITORING REQUIRED FOR APRIL 2018

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning
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Comments
 NO CORRECTION LOGS REQUIRED FOR APRIL 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
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Comments
 NO EXCEEDANCES FOR APRIL 2018

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS		
Location:	Month:	Year:
<input type="text" value="Kellyville Station to Rouse Hill Station"/>	<input type="text" value="April"/>	<input type="text" value="2018"/>

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
<input type="text"/>	<input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
<input type="text"/>	<input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

VIBRATION MONITORING DATA

Specific EPL licence monitoring conditions for vibration monitoring:
 Condition M6.5 - Complaints
 Condition M7.1 - Other monitoring conditions

Monitoring location	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

	Number of times monitored during the month								
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Comments
 NO VIBRATION MONITORING REQUIRED FOR APRIL 2018

AIR MONITORING DATA

Specific EPL licence monitoring conditions for air monitoring:
N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
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Comments
 NO AIR MONITORING REQUIRED FOR APRIL 2018

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning
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Comments
 NO CORRECTION LOGS REQUIRED FOR APRIL 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
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Comments
 NO EXCEEDANCES FOR APRIL 2018

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS			
Location:	Month:	Year:	
<input type="text" value="Kellyville Station"/>	<input type="text" value="April"/>	<input type="text" value="2018"/>	

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
<input type="text"/>	<input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
KLV-A	1	Yes <input type="text"/>	pH <input type="text"/>	pH <input type="text"/>	8.5	8.5	6.5	8.5
KLV-A	1	Select... <input type="text"/>	TSS <input type="text"/>	NTU <input type="text"/>	20	20	0	50

Insert item

Comments

VIBRATION MONITORING DATA

Specific EPL licence monitoring conditions for vibration monitoring:
 Condition M6.5 - Complaints
 Condition M7.1 - Other monitoring conditions

Monitoring location			Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max		Percentile reporting period
<input type="text"/>									

	Number of times monitored during the month	Event based monitoring (Y/N)						Percentile Limit (eg 90th)	
		Select... ▼	Select... ▼	Select... ▼					

Insert item
Comments
 NO VIBRATION MONITORING REQUIRED FOR APRIL 2018

AIR MONITORING DATA
 Specific EPL licence monitoring conditions for air monitoring:
 N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
		Select... ▼	Select... ▼	Select... ▼					

Insert item
Comments
 NO AIR MONITORING REQUIRED FOR APRIL 2018

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning

Insert item
Comments
 NO CORRECTION LOGS REQUIRED FOR APRIL 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
			Select... ▼					

Insert item
Comments
 NO EXCEEDANCES FOR APRIL 2018

Submit

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS			
Location:	Month:	Year:	
<input type="text" value="Norwest Station"/>	<input type="text" value="April"/>	<input type="text" value="2018"/>	

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
<input type="text"/>	<input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
<input type="text"/>	<input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

VIBRATION MONITORING DATA

Specific EPL licence monitoring conditions for vibration monitoring:
 Condition M6.5 - Complaints
 Condition M7.1 - Other monitoring conditions

Monitoring location	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

	Number of times monitored during the month								
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Comments
 NO VIBRATION MONITORING REQUIRED FOR APRIL 2018

AIR MONITORING DATA

Specific EPL licence monitoring conditions for air monitoring:
N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
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Comments
 NO AIR MONITORING REQUIRED FOR APRIL 2018

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning
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Comments
 NO CORRECTION LOGS REQUIRED FOR APRIL 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
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Comments
 NO EXCEEDANCES FOR APRIL 2018

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS		
Location:	Month:	Year:
<input type="text" value="Rapid Transit Rail Facility"/>	<input type="text" value="April"/>	<input type="text" value="2018"/>

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

VIBRATION MONITORING DATA

Specific EPL licence monitoring conditions for vibration monitoring:
 Condition M6.5 - Complaints
 Condition M7.1 - Other monitoring conditions

Monitoring location	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

	Number of times monitored during the month								
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Comments
 NO VIBRATION MONITORING REQUIRED IN MARCH 2018

AIR MONITORING DATA

Specific EPL licence monitoring conditions for air monitoring:
N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
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Comments
 NO AIR MONITORING REQUIRED IN MARCH 2018

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning
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Comments
 NO CORRECTION LOGS REQUIRED IN MARCH 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
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Comments
 NO EXCEEDANCES IN MARCH 2018

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS			
Location:	Month:	Year:	
<input type="text" value="Rouse Hill Station to Cudgegong Road Station"/>	<input type="text" value="April"/>	<input type="text" value="2018"/>	

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
<input type="text"/>	<input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
<input type="text"/>	<input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	Select... <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Insert item

Comments

VIBRATION MONITORING DATA

Specific EPL licence monitoring conditions for vibration monitoring:
 Condition M6.5 - Complaints
 Condition M7.1 - Other monitoring conditions

Monitoring location	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

	Number of times monitored during the month								
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		Select... ▼	Select... ▼	Select... ▼					
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Insert item
Comments
 NO VIBRATION MONITORING REQUIRED IN MARCH 2018

AIR MONITORING DATA

Specific EPL licence monitoring conditions for air monitoring:
 N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
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		Select... ▼	Select... ▼	Select... ▼					
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Insert item
Comments
 NO AIR MONITORING REQUIRED IN MARCH 2018

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning
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Insert item
Comments
 NO CORRECTION LOGS REQUIRED IN MARCH 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
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			Select... ▼					
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Insert item
Comments
 NO EXCEEDANCES IN MARCH 2018

Submit

EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS			
Location:	Month:	Year:	
Rouse Hill Station <input type="button" value="v"/>	April <input type="button" value="v"/>	2018 <input type="button" value="v"/>	

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
RSH01	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	44.2	44.2	63
RSH02	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	46.9	46.9	62
RSH03	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	45	45	63

Insert item

Comments

RSH 01 : 00H: Night works. 72 Civic Way, Rouse Hill. Works occurring: Tempus Street in ground service installation across Tempus Street for water and sewer connections. Mitigation measures: Temporary noise barriers installed. Construction noise is inaudible. Background noise is the dominate noise source: vehicles driving past (55-63dB), noise from shopping centre (45 dB).

RSH02: 00H: Night works. 35 Waterford Street, Rouse Hill. Works occurring: Tempus Street in ground service installation across Tempus Street for water and sewer connections. Mitigation measures: Temporary noise barriers installed. Construction noise is inaudible. Background noise is the dominate noise source: Traffic on Windsor rd (50-60dB).

RSH03: 00H: Night works. 41 Civic Way, Rouse Hil .Works occurring: Tempus Street in ground service installation across Tempus Street for water and sewer connections. Mitigation measures: Temporary noise barriers installed. Construction noise is inaudible. Background noise is the dominate noise source: Traffic on Windsor Rd (49-62 dB).

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measure nt (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
		Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>				

Insert item

Comments

NO WATER MONITORING REQUIRED FOR APRIL 2018

VIBRATION MONITORING DATA									
Specific EPL licence monitoring conditions for vibration monitoring: Condition M6.5 - Complaints Condition M7.1 - Other monitoring conditions									
Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="button" value="Insert item"/>									
Comments <input style="width:100%;" type="text"/>									
AIR MONITORING DATA									
Specific EPL licence monitoring conditions for air monitoring: N/A									
Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
<input type="text"/>	<input type="text"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="button" value="Insert item"/>									
Comments NO AIR MONITORING REQUIRED FOR APRIL 2018 <input style="width:100%;" type="text"/>									
CORRECTION LOG									
Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="button" value="Insert item"/>									
Comments NO CORRECTION LOGS REQUIRED FOR APRIL 2018 <input style="width:100%;" type="text"/>									
EXCEEDANCES									
Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input style="width:100%;" type="text"/>	
<input type="button" value="Insert item"/>									
Comments NO EXCEEDANCES FOR APRIL 2018 <input style="width:100%;" type="text"/>									
<input style="width:100%; height: 30px;" type="button" value="Submit"/>									



EPL No.	20544	EPL Monitoring Data	
Project	Sydney Metro Northwest OTS Works		
EPL Weblink:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20544&id=20544&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued		

DETAILS			
Location:	Month:	Year:	
Showground Station <input type="button" value="v"/>	April <input type="button" value="v"/>	2018 <input type="button" value="v"/>	

NOISE MONITORING DATA

Specific EPL licence monitoring conditions for noise monitoring:
 Condition L3.2 - Noise limits Condition
 Condition L4.2 - Exemptions to standard working hours
 Condition L4.4 - Works Approved Outside of Standard Construction Hours – Weekends
 Condition L4.5 - Works Approved Outside of Standard Construction Hours - Weekday evenings and nights
 Condition L4.6 - Additional works agreed outside of standard construction hours
 Condition M6.5 - Complaints
 Condition M7.1 - Other Monitoring Conditions

Monitoring location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. Laq (15min)	min value dB (A) for month	max value dB (A) for month	goals / targets dB(A)
SG01	1	Attended <input type="button" value="v"/>	Yes <input type="button" value="v"/>	Leq <input type="button" value="v"/>	73.8	73.8	65

Insert item

Comments

SG01: OOH: Night works: 2 Middleton Avenue, Castle Hill. Mitigation measures alternative accommodation offered. Works occurring: Telstra pit excavation. Construction noise is the dominate noise source: Excavator with bucket and vacuum truck in use.

WATER MONITORING DATA

Specific EPL licence monitoring conditions for water monitoring:
 Condition L2 - Concentration Limits
 Condition M2 - Requirement to monitor concentration of pollutants discharged

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter measured	Units of measurement (mg/L, NTU, pH)	Minimum value for month	Maximum value for month	Allowable minimum limit	Allowable maximum limit
		Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>	Select... <input type="button" value="v"/>				

Insert item

Comments

NO WATER MONITORING REQUIRED FOR APRIL 2018

VIBRATION MONITORING DATA

Specific EPL licence monitoring conditions for vibration monitoring:
 Condition M6.5 - Complaints
 Condition M7.1 - Other monitoring conditions

Monitoring location			Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max		

	Number of times monitored during the month	Event based monitoring (Y/N)						Percentile Limit (eg 90th)	Percentile reporting period
		Select... ▼	Select... ▼	Select... ▼					

Insert item
Comments
 NO VIBRATION MONITORING REQUIRED FOR APRIL 2018

AIR MONITORING DATA
 Specific EPL licence monitoring conditions for air monitoring:
 N/A

Monitoring location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter Measured	Unit of measurement	Min Value	Max Value	Allowable Max	Percentile Limit (eg 90th)	Percentile reporting period
		Select... ▼	Select... ▼	Select... ▼					

Insert item
Comments
 NO AIR MONITORING REQUIRED FOR APRIL 2018

CORRECTION LOG

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Original result	Corrected Result	Date Corrected	Reasoning

Insert item
Comments
 NO CORRECTION LOGS REQUIRED FOR APRIL 2018

EXCEEDANCES

Sample Date and Time	Monitoring location	Type of monitoring (noise, water etc)	Event based monitoring (Y/N)	Parameter Measured (eg TSS, LAEq)	Unit (eg Mg/L)	Result	Allowable Limit	Commentary
			Select... ▼					

Insert item
Comments
 NO EXCEEDANCES FOR APRIL 2018

Submit