

Environment Protection Licence Monitoring Data



Project Name: NorthConnex
Environment Protection Licence No: 20570
Link to Public Register on EPA website: [NorthConnex - EPL 20570](#)
Premise Address: BETWEEN WINDSOR ROAD, BAULKHAM HILLS & M2 MOTORWAY, PENNANT HILLS & M1 MOTORWAY WAHROONGA NSW 2076
Date Published: 14-Jul-16
Monitoring Data for the Period: 01-June-2016 to 30-June-2016

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
WC01	01-Jun-16	01-Jun-16	16	13	50	n/a	6.5-8.5	7.8	None Visible	None Visible	Event Based	
WC01	01-Jun-16	01-Jun-16	16	9	50	n/a	6.5-8.5	8.1	None Visible	None Visible	Event Based	
SC01	03-Jun-16	03-Jun-16	16	11	50	n/a	6.5-8.5	7.8	None Visible	None Visible	Event Based	
WC01	04-Jun-16	04-Jun-16	16	11	50	n/a	6.5-8.5	8.1	None Visible	None Visible	Event Based	
WC01	04-Jun-16	04-Jun-16	16	13	50	n/a	6.5-8.5	8.4	None Visible	None Visible	Event Based	
WC01	05-Jun-16	05-Jun-16	16	15	50	n/a	6.5-8.5	7.3	None Visible	None Visible	Event Based	
WC01	06-Jun-16	06-Jun-16	16	16	50	n/a	6.5-8.5	7.3	None Visible	None Visible	Event Based	
TRT1	06-Jun-16	06-Jun-16	n/a	n/a	50	9	6.5-8.5	8.3	None Visible	None Visible	Event Based	
TRT1	06-Jun-16	07-Jun-16	n/a	n/a	50	19	6.5-8.5	7.2	None Visible	None Visible	Event Based	
SC01	06-Jun-16	06-Mar-16	16	12	50	n/a	6.5-8.5	8.0	None Visible	None Visible	Event Based	
NC01	07-Jun-16	08-Jun-16	n/a	n/a	50	8	6.5-8.5	8.3	None Visible	None Visible	Event Based	
PC01	07-Jun-16	08-Jun-16	n/a	n/a	50	10	6.5-8.5	8.1	None Visible	None Visible	Event Based	
WB On Ramp Basin 1	08-Jun-16	09-Jun-16	16	11	50	n/a	6.5-8.5	7.8	None Visible	None Visible	Event Based	
TRT1	08-Jun-16	09-Jun-16	n/a	n/a	50	50	6.5-8.5	7.6	None Visible	None Visible	Event Based	

SC01	08-Jun-16	08-Jun-16	16	9	50	n/a	6.5-8.5	8.2	None Visible	None Visible	Event Based	
NC01	08-Jun-16	15-Jun-16	n/a	n/a	50	14	6.5-8.5	8.0	None Visible	None Visible	Event Based	
TRT1	09-Jun-16	09-Jun-16	n/a	n/a	50	6	6.5-8.5	7.2	None Visible	None Visible	Event Based	
SC01	09-Jun-16	09-Jun-16	16	6	50	n/a	6.5-8.5	8.4	None Visible	None Visible	Event Based	
SC02	09-Jun-16	09-Jun-16	16	10	50	n/a	6.5-8.5	7.9	None Visible	None Visible	Event Based	
TRT1	14-Jun-16	15-Jun-16	n/a	n/a	50	17	6.5-8.5	7.4	None Visible	None Visible	Event Based	
WTPS01	14-Jun-16	14-Jun-16	16	3	50	n/a	6.5-8.5	8.4	None Visible	None Visible	Event Based	
SC01	14-Jun-16	14-Jun-16	16	9	50	n/a	6.5-8.5	8.5	None Visible	None Visible	Event Based	
SC01	15-Jun-16	15-Jun-16	16	15	50	n/a	6.5-8.5	8.4	None Visible	None Visible	Event Based	
SC02	15-Jun-16	15-Jun-16	16	7	50	n/a	6.5-8.5	8.5	None Visible	None Visible	Event Based	
SC02	16-Jun-16	16-Jun-16	16	14	50	n/a	6.5-8.5	8.4	None Visible	None Visible	Event Based	
SC01	16-Jun-16	16-Jun-16	16	10	50	n/a	6.5-8.5	8.3	None Visible	None Visible	Event Based	
SC02	19-Jun-16	19-Jun-16	16	9	50	n/a	6.5-8.5	8.4	None Visible	None Visible	Event Based	
SC01	19-Jun-16	19-Jun-16	16	16	50	n/a	6.5-8.5	8.5	None Visible	None Visible	Event Based	
TRT1	20-Jun-16	20-Jun-16	n/a	n/a	50	<5	6.5-8.5	8.1	None Visible	None Visible	Event Based	
PC01	22-Jun-16	23-Jun-16	n/a	n/a	50	8	6.5-8.5	7.2	None Visible	None Visible	Event Based	
NC01	22-Jun-16	22-Jun-16	n/a	n/a	50	17	6.5-8.5	8.4	None Visible	None Visible	Event Based	
TRT1	24-Jun-16	24-Jun-16	n/a	n/a	50	n/a	6.5-8.5	8.3	None Visible	None Visible	Event Based	

Abbreviations:

mg/L = Milligrams per litre
NTU = Nephelometric Turbidity Unit

N/A = Not Applicable
ND = No Discharge

NV = None Visible
V = Visible

DNS = Did Not Sample
pH = potential of Hydrogen

Monitoring Type:

Blast Monitoring

Monitoring Point	Date Sampled	Date Data Obtained	Peak Particle Velocity (mm/s)		Airblast Overpressure (dBL)		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results		

No production blasting during June 2016

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Abbreviations:

mm/s = millimeters per second
 dBL = decibel level

NB = No Blasting