

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-Oct-16
Monitoring Data for the Period: 01-September-2016 to 30-September-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		
WTP N01	29-Aug-16	29-Aug-16	n/a	n/a	50	16	6.5-8.5	6.8	None Visible	None Visible	Event Based	
WTPS01	31-Aug-16	31-Aug-16	50	1	50	n/a	6.5-8.5	7.3	None Visible	None Visible	Event Based	
SC01	06-Sep-16	06-Sep-16	50	46	50	n/a	6.5-8.5	8.2	None Visible	None Visible	Event Based	
BPB1	06-Sep-16	07-Sep-16	n/a	n/a	50	5	6.5-8.5	6.8	None Visible	None Visible	Event Based	
NCB1	07-Sep-16	08-Sep-16	n/a	n/a	50	8	6.5-8.5	7.7	None Visible	None Visible	Event Based	
PCB1	06-Sep-16	07-Sep-16	n/a	n/a	50	6	6.5-8.5	8.3	None Visible	None Visible	Event Based	
BPB1	21-Sep-16	22-Sep-16	n/a	n/a	50	9	6.5-8.5	8.1	None Visible	None Visible	Event Based	
NCB1	21-Sep-16	22-Sep-16	n/a	n/a	50	12	6.5-8.5	6.7	None Visible	None Visible	Event Based	
PCB1	21-Sep-16	22-Sep-16	n/a	n/a	50	5	6.5-8.5	7.8	None Visible	None Visible	Event Based	
WB On Ramp Basin 1	23-Sep-16	23-Sep-16	50	20	50	n/a	6.5-8.5	7.2	None Visible	None Visible	Event Based	
SC01	30-Sep-16	30-Sep-16	50	27	50	n/a	6.5-8.5	8.5	None Visible	None Visible	Event Based	

Abbreviations:

mg/L =

NTU = Milligrams per litre

N/A = Not Applicable

NV = None Visible

DNS = Did Not Sample

Nephelometric Turbidity Unit

ND = No Discharge

V = Visible

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		
	NB		25	NB	125	NB		
	NB		25	NB	125	NB		

Abbreviations:

mm/s = millimeters per second
dBL = decibel level

NB = No Blasting