

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: 09-May-16 Updated 12-Dec-18
Monitoring Data for the Period: 01-April-2016 to 30-April-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		
SC-02	01-Apr-16	01-Apr-16	16	5	50	n/a	6.5-8.5	6.9	None Visible	None Visible	Event Based	
SC-02	01-Apr-16	01-Apr-16	16	7	50	n/a	6.5-8.5	7.4	None Visible	None Visible	Event Based	
SC-02	05-Apr-16	05-Apr-16	16	3	50	n/a	6.5-8.5	7.3	None Visible	None Visible	Event Based	
SC-02	06-Apr-16	06-Apr-16	16	5	50	n/a	6.5-8.5	7.5	None Visible	None Visible	Event Based	
NC-03	08-Apr-16	08-Apr-16	n/a	n/a	50	19.0	6.5-8.5	8.4	None Visible	None Visible	Event Based	
SC-01	07-Apr-16	07-Apr-16	16	4	50	n/a	6.5-8.5	6.9	None Visible	None Visible	Event Based	
SC-02	12-Apr-16	12-Apr-16	16	1	50	n/a	6.5-8.5	8.2	None Visible	None Visible	Event Based	
SC-03	18-Apr-16	18-Apr-16	16	1	50	n/a	6.5-8.5	8.0	None Visible	None Visible	Event Based	
SC-02	27-Apr-16	27-Apr-16	16	4	50	n/a	6.5-8.5	7.7	None Visible	None Visible	Event Based	
SC-02	27-Apr-16	27-Apr-16	16	6	50	n/a	6.5-8.5	7.0	None Visible	None Visible	Event Based	
NC-01	29-Apr-16	29-Apr-16	n/a	n/a	50	6	6.5-8.5	8.1	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		
Monitor 6 (29 Lucinda Ave)	05-Apr-16	05-Apr-16	10	5.78	120	95.9	Per blast	Trial blast
Monitor 7 (35 Lucinda Ave)	05-Apr-16	05-Apr-16	10	5.68	120	95.9	Per blast	Trial blast

Abbreviations:

mm/s = millimeters per second
dBL = decibel level

NB = No Blasting