

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-August-2019
 Monitoring Data for the Period: 01-July-2019 to 31-July-2019

Monitoring Type: Water Discharge Monitoring

EPL Discharge Point	Date Sampled	Date data obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comments
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
Wilson WTP	01-Jul-19	01-Jul-19	50	N/A	50	<5	6.5 - 8.5	7.0	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	02-Jul-19	02-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.9	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	03-Jul-19	03-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.8	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	04-Jul-19	04-Jul-19	50	N/A	50	<5	6.5 - 8.5	7.0	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	05-Jul-19	05-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.8	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	06-Jul-19	06-Jul-19	50	N/A	50	<5	6.5 - 8.5	7.0	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	07-Jul-19	07-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.8	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
SC01	08-Jul-19	08-Jul-19	50	11.8	50	N/A	6.5 - 8.5	7.7	None visible	None visible	Special Frequency 1	
HQ Basin 1	08-Jul-19	08-Jul-19	40	13.6	40	N/A	6.5 - 8.5	8.1	None visible	None visible	Special Frequency 1	
Wilson WTP	08-Jul-19	08-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.8	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
SC01	09-Jul-19	09-Jul-19	50	38.6	50	N/A	6.5 - 8.5	7.5	None visible	None visible	Special Frequency 1	
Wilson WTP	09-Jul-19	09-Jul-19	50	N/A	50	<5	6.5 - 8.5	7.8	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	10-Jul-19	10-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.8	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	11-Jul-19	11-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.8	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling

mg/L = Milligrams per litre

NTU = Nephelometric Turbidity Unit

N/A = Not Applicable

NV = None Visible

DNS = Did Not Sample

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			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
Wilson WTP	12-Jul-19	12-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.9	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	13-Jul-19	13-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.8	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	14-Jul-19	14-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.8	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	15-Jul-19	15-Jul-19	50	N/A	50	<5	6.5 - 8.5	7.5	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	17-Jul-19	17-Jul-19	50	N/A	50	<5	6.5 - 8.5	7.3	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	18-Jul-19	18-Jul-19	50	N/A	50	<5	6.5 - 8.5	7.2	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	21-Jul-19	21-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.9	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	23-Jul-19	23-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.6	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	24-Jul-19	24-Jul-19	50	N/A	50	<5	6.5 - 8.5	7.1	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	25-Jul-19	25-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.8	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	26-Jul-19	26-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.9	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	27-Jul-19	27-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.9	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	28-Jul-19	28-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.5	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	29-Jul-19	29-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.9	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	30-Jul-19	30-Jul-19	50	N/A	50	<5	6.5 - 8.5	7.3	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling
Wilson WTP	31-Jul-19	31-Jul-19	50	N/A	50	<5	6.5 - 8.5	6.6	None visible	None visible	Daily During Discharge	Full range of analysis reporting against Monthly Surface Water Sampling