

Licence	11149
Link to Licence	http://app.epa.nsw.gov.au/prpoeoapp/
Name	InfraBuild -Wire
Address	Industrial Drive, Mayfield, NSW, 2304
Location of Monitoring Point/Area	Point 1
Monthly Summary for:	Dec-21
Sample Received	5 x Composite samples received during December . Daily and continuous measurements performed through December 2021
Data Obtained	04/01/2022



Pollutant	Units of Measure	Monitoring frequency required by Licence	No of times measured during month	Min value	Max value	100 percentile limit	Exceedance (Y/N)	Comments
Nitrogen (ammonia)	mg/L	Monthly	5	1.4	2.9	30	N	
Total Copper	micrograms/L	Monthly	5	1	3	N/A	N	
Total Iron	mg/L	Monthly	5	<0.1	0.4	2	N	
Total Lead	micrograms/L	Monthly	5	<1	2	50	N	
Total Manganese	mg/L	Monthly	5	0.013	0.046	0.5	N	
Total Suspended Solids	mg/L	Monthly	5	2	2	20	N	
Total Zinc	mg/L	Monthly	5	0.012	0.047	2	N	
pH	pH	Continuous	Continuous	7.7	8.3	6.5-8.5	N	
Temperature	degrees Celsius	Continuous	Continuous	22	38	42	N	
Volume	kL/day	Daily	Daily	0	356	700	N	

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Address	Industrial Drive, Mayfield, NSW, 2304
Location of Monitoring Point/Area	Point 39
Monthly Summary for:	Dec-21
Sample Received	Samples received 3rd, 27th and 28th of December . Oil and Grease 7/12/2021 . Other daily and continuous measurements performed through December 2021.
Data Obtained	21/01/2022



Pollutant	Units of Measure	Monitoring frequency required by Licence	No of times measured during month	Min value	Max value	100 percentile limit	Exceedance (Y/N)	Comments
Chromium (hexavalent)	mg/L	Monthly				0.01	N	Chrome removed from Licence requirements 3/12/2019
Nitrogen (ammonia)	mg/L	Monthly	3	<1	<1	N/A	N	
Phosphorus	mg/L	Monthly	3	0.6	0.9	10	N	
Total Copper	micrograms/L	Monthly	3	4	15	N/A	N	
Total Iron	mg/L	Monthly	3	<0.1	1.5	5	N	
Total Lead	micrograms/L	Monthly	3	<1	<1	N/A	N	
Total Manganese	mg/L	Monthly	3	<0.005	1.4	0.5	Y	
Total Suspended Solids	mg/L	Monthly	3	<1	10	50	N	
Total Zinc	mg/L	Monthly	3	0.2	0.4	3	N	
Oil and Grease	mg/L	Monthly	1	<5	<5	20	N	
pH	pH	Continuous	Continuous	7.3	8.2	6.5-8.5	N	
Temperature	degrees Celsius	Continuous	Continuous	N/A	35.6	38	N	
Volume	kL/day	Daily	Daily	0	799	200	N	

Note: There were 2 Maintenance discharges under Licence condition L3.2 for the Christmas shutdown.
There was one Licence exceedance on the 28th December for Manganese.