Licence 11149

Link to Licence http://app.epa.nsw.gov.au/prpoeoapp/

Name

Liberty OneSteel Wire Industrial Drive, Mayfield, NSW, 2304 Address

Location of Monitoring Point/Area Point 1

Monthly Summary for: Jun-18

Sample Received Monthly sample received 6/6/2018 Other daily and continuous measurements performed through June 2018.

Data Obtained 06-Jul-18

Pollutant	Units of Measure	Monitoring frequency required by	No of times measured during month	Min value	May value	100 percentile limit	Exceedance (Y/N)	Comments
Nitrogen (ammonia)		Monthly	during month	N./A	<1 <1	30	N	Comments
9 (mg/L	,						
Total Copper	micrograms/L	Monthly	1	N./A	2	N/A	N	
Total Iron	mg/L	Monthly	1	N./A	0.2	2	N	
Total Lead	micrograms/L	Monthly	1	N./A	<1	50	N	
Total Manganese	mg/L	Monthly	1	N./A	<0.1	0.5	N	
Total Suspended Solids	mg/L	Monthly	1	N./A	<1	20	N	
Total Zinc	mg/L	Monthly	1	N./A	<0.1	2	N	
pH	pН	Continuous	Continuous	7.7	8.45	6.5-8.5	N	
Temperature	degrees Celsius	Continuous	Continuous	N/A	33	42	N	
Volume	kL/day	Daily	Daily	56	506	700	N	

Licence 11149

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Name Liberty OneSteel Wire

Address Industrial Drive, Mayfield, NSW, 2304

Location of Monitoring Point/Area Point 39

Monthly Summary for: Jun-18

Sample Received Monthly sample received 6/6/2018. Oil and grease 04/6/2018.

Other daily and continuous measurements performed through June 2018.

Data Obtained 06-Jul-18

		frequency required by	No of times measured						
Pollutant	Units of Measure	Licence	during month	M	in value	Max value	100 percentile limit	Exceedance (Y/N)	Comments
Chromium (hexavalent)	mg/L	Monthly		1	N/A	< 0.005	0.01	N	
Nitrogen (ammonia)	mg/L	Monthly		1	N/A	<1	N/A	N	
Phosphate	mg/L	Monthly		1	N/A	2.2	10	N	
Total Copper	micrograms/L	Monthly		1	N/A	53	N/A	N	
Total Iron	mg/L	Monthly		1	N/A	0.5	5	N	
Total Lead	micrograms/L	Monthly		1	N/A	<1	N/A	N	
Total Manganese	mg/L	Monthly		1	N/A	<0.1	0.5	N	
Total Suspended Solids	mg/L	Monthly		1	N/A	1	50	N	
Total Zinc	mg/L	Monthly		1	N/A	1.3	3	N	
Oil and Grease	mg/L	Monthly		1	N/A	<5	20	N	
рН	pН	Continuous	Continuous		7.1	8.1	6.5-8.5	N	
Temperature	degrees Celsius	Continuous	Continuous		N/A	31	38	N	
Volume	kL/day	Daily	Daily		0	698	200	N*	

^{*} A Rain Discharge on the 19th of June occurred under Section L3.2 of Licence 11149 .