11149 Licence

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

Name

Industrial Drive, Mayfield, NSW, 2304 Address

Location of Monitoring Point/Area Point 1

Monthly Summary for: Aug-18

Sample Received Monthly sample received 8/8/2018 Other daily and continuous measurements performed through August 2018.

Data Obtained 06-Sep-18

		Monitoring frequency required by	No of times measured					
Pollutant	Units of Measure	Licence	during month	Min valu	e Max value	100 percentile limit	Exceedance (Y/N)	Comments
Nitrogen (ammonia)	mg/L	Monthly	•	1 N./A	1	30	N	
Total Copper	micrograms/L	Monthly	•	1 N./A	2	N/A	N	
Total Iron	mg/L	Monthly	•	1 N./A	0.1	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	2	20	N	
Total Zinc	mg/L	Monthly	•	1 N./A	<0.1	2	N	
рН	pН	Continuous	Continuous	7.7	8.3	6.5-8.5	N	
Temperature	degrees Celsius	Continuous	Continuous	N/A	34.4	42	N	
Volume	kL/day	Daily	Daily	77	522	700	N	

Licence 11149

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

Name Liberty OneSteel Wire

Address Industrial Drive, Mayfield, NSW, 2304

Location of Monitoring Point/Area Point 39

Monthly Summary for: Aug-18

Sample Received Monthly sample received 2/8/2018 . Oil and grease 03/8/2018.

Other daily and continuous measurements performed through August 2018.

Data Obtained 06-Sep-18

5 11		Monitoring frequency required by	No of times measured				400		
Pollutant	Units of Measure		during month	IV	lin 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	0.73	10	N	
Total Copper	micrograms/L	Monthly		1	N/A	5	N/A	N	
Total Iron	mg/L	Monthly		1	N/A	0.2	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	0.4	3	N	
Oil and Grease	mg/L	Monthly		1	N/A	<5	20	N	
рН	рН	Continuous	Continuous		7.3	7.6	6.5-8.5	N	
Temperature	degrees Celsius	Continuous	Continuous		N/A	31	38	N	
Volume	kL/day	Daily	Daily		0	268*	200	N	

^{*}One Maintenance Discharge on 13 th of August (268m3) under Licence condition L3.1