

Licence 11149  
 Link to Licence <http://app.epa.nsw.gov.au/prpoeoapp/>  
 Name Liberty Steel -Wire  
 Address Industrial Drive, Mayfield, NSW, 2304  
 Location of Monitoring Point/Area Point 1

Monthly Summary for: Dec-18  
 Sample Received Monthly sample received 04/12/18 Other daily and continuous measurements performed through December 2018 .  
 Data Obtained 02-Jan-19

<b>Pollutant</b>	<b>Units of Measure</b>	<b>Monitoring frequency required by Licence</b>	<b>No of times measured during month</b>	<b>Min value</b>	<b>Max value</b>	<b>100 percentile limit</b>	<b>Exceedance (Y/N)</b>	<b>Comments</b>
Nitrogen (ammonia)	mg/L	Monthly	1	N./A	<1	30	N	
Total Copper	micrograms/L	Monthly	1	N./A	3	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	pH	Continuous	Continuous	7.7	8.3	6.5-8.5	N	
Temperature	degrees Celsius	Continuous	Continuous	N/A	41.9	42	N	
Volume	kL/day	Daily	Daily	0	436	700	N	

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 Name Liberty Steel- Wire  
 Address Industrial Drive, Mayfield, NSW, 2304  
 Location of Monitoring Point/Area Point 39  
 Monthly Summary for: Dec-18  
 Sample Received Monthly sample received 5/12/2018 . Oil and grease 03/12/2018.  
 Other daily and continuous measurements performed through December 2018.  
 Data Obtained 02-Jan-19

Pollutant	Units of Measure	Monitoring frequency required by Licence	No of times measured		100 percentile limit	Exceedance (Y/N)	Comments
			during month	Min value			
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	1.8	10	N
Total Copper	micrograms/L	Monthly	1	N/A	4	N/A	N
Total Iron	mg/L	Monthly	1	N/A	0.1	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	0.2	3	N
Oil and Grease	mg/L	Monthly	1	N/A	6	20	N
pH	pH	Continuous	Continuous	7.2	7.7	6.5-8.5	N
Temperature	degrees Celsius	Continuous	Continuous	N/A	36.5	38	N
Volume	kL/day	Daily	Daily	0	497	200	N

**Note:** There was 6 normal discharges for the month, and 1 Maintenance discharge on the 22nd of December.