

EPA Licence No.: 505
Licensee: Industrial Galvanizers Corporation Pty Ltd
Premises: 312 Pacific Highway Hexham
Report No.: 10026498.01

Date Monitoring Obtained: 30 August 2019

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
4	Every 3 months	pH (Lab)	pH Units	N/A	6.28
4	Every 3 months	Electrical conductivity (lab)	uS/cm	N/A	537
4	Every 3 months	TSS	mg/L	N/A	9
4	Every 3 months	Redox Potential	mV	N/A	117
4	Every 3 months	Chloride	mg/L	N/A	97
4	Every 3 months	Dissolved Oxygen	mg/L	N/A	9.6
4	Every 3 months	Kjeldahl Nitrogen Total	µg/L	N/A	0.7
4	Every 3 months	pH Redox	pH Unit	N/A	6.72
4	Every 3 months	Chromium (hexavalent) (filtered)	µg/L	N/A	<10
4	Every 3 months	Chromium (total)	µg/L	N/A	2
4	Every 3 months	Lead	µg/L	N/A	<1
4	Every 3 months	Nickel	µg/L	N/A	7
4	Every 3 months	Zinc (total)	µg/L	N/A	7,280
4	Every 3 months	Zinc (filtered)	µg/L	N/A	6,840

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
5	Every 3 months	pH (Lab)	pH Units	N/A	4.52
5	Every 3 months	Electrical conductivity (lab)	uS/cm	N/A	762
5	Every 3 months	TSS	mg/L	N/A	17

5	Every 3 months	TSS	mg/L	N/A	8
5	Every 3 months	Redox Potential	mV	N/A	240
5	Every 3 months	Chloride	mg/L	N/A	189
5	Every 3 months	Dissolved Oxygen	mg/L	N/A	10.8
5	Every 3 months	Kjeldahl Nitrogen Total	µg/L	N/A	4.5
5	Every 3 months	pH Redox	pH Unit	N/A	4.87
5	Every 3 months	Chromium (hexavalent) (filtered)	µg/L	N/A	<10
5	Every 3 months	Chromium (total)	µg/L	N/A	13
5	Every 3 months	Lead	µg/L	N/A	21
5	Every 3 months	Nickel	µg/L	N/A	60
5	Every 3 months	Zinc (total)	µg/L	N/A	38,600
5	Every 3 months	Zinc (filtered)	µg/L	N/A	34,600

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
6	Every 3 months	pH (Lab)	pH Units	N/A	7.34
6	Every 3 months	Electrical conductivity (lab)	uS/cm	N/A	167
6	Every 3 months	TSS	mg/L	N/A	61
6	Every 3 months	Redox Potential	mV	N/A	140
6	Every 3 months	Chloride	mg/L	N/A	31
6	Every 3 months	Dissolved Oxygen	mg/L	N/A	11
6	Every 3 months	Kjeldahl Nitrogen Total	µg/L	N/A	1.4
6	Every 3 months	pH Redox	pH Unit	N/A	6.73
6	Every 3 months	Chromium (hexavalent) (filtered)	µg/L	N/A	70
6	Every 3 months	Chromium (total)	µg/L	N/A	96
6	Every 3 months	Lead	µg/L	N/A	7
6	Every 3 months	Nickel	µg/L	N/A	3
6	Every 3 months	Zinc (total)	µg/L	N/A	11,500
6	Every 3 months	Zinc (filtered)	µg/L	N/A	9,470