

EPA Licence No.: 505
Licensee: Industrial Galvanizers Corporation Pty Ltd
Premises: 312 Pacific Highway Hexham
Report No.: 10026498
Date Monitoring Obtained: 3 June 2019

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
1	Every 6 months	Chloride	mg/L	N/A	Well dry
1	Every 6 months	Ammonia as N	mg/L	N/A	Well dry
1	Every 6 months	Kjeldahl Nitrogen Total	mg/L	N/A	Well dry
1	Every 6 months	Chromium (hexavalent) (filtered)	µg/L	N/A	Well dry
1	Every 6 months	Chromium (total)	µg/L	N/A	Well dry
1	Every 6 months	Lead (filtered)	µg/L	N/A	Well dry
1	Every 6 months	Nickel (filtered)	µg/L	N/A	Well dry
1	Every 6 months	Zinc (filtered)	µg/L	N/A	Well dry
1	Every 6 months	Zinc Total	µg/L	N/A	Well dry
1	Every 6 months	Faecal Coliforms	CFU/100ml	N/A	Well dry

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
2	Every 6 months	Chloride	mg/L	N/A	111
2	Every 6 months	Ammonia as N	mg/L	N/A	0.04
2	Every 6 months	Kjeldahl Nitrogen Total	mg/L	N/A	0.1
2	Every 6 months	Chromium (hexavalent) (filtered)	µg/L	N/A	<10
2	Every 6 months	Chromium (total)	µg/L	N/A	Not record
2	Every 6 months	Lead (filtered)	µg/L	N/A	<1
2	Every 6 months	Nickel (filtered)	µg/L	N/A	11
2	Every 6 months	Zinc (filtered)	µg/L	N/A	460
2	Every 6 months	Zinc Total	µg/L	N/A	583
2	Every 6 months	Faecal Coliforms	CFU/100ml	N/A	210

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
3	Every 6 months	Chloride	mg/L	N/A	790
3	Every 6 months	Ammonia as N	mg/L	N/A	1.35
3	Every 6 months	Kjeldahl Nitrogen Total	mg/L	N/A	3
3	Every 6 months	Chromium (hexavalent) (filtered)	µg/L	N/A	<10
3	Every 6 months	Chromium (total)	µg/L	N/A	Not record
3	Every 6 months	Lead (filtered)	µg/L	N/A	<1
3	Every 6 months	Nickel (filtered)	µg/L	N/A	12
3	Every 6 months	Zinc (filtered)	µg/L	N/A	1,490
3	Every 6 months	Zinc Total	µg/L	N/A	1,800
3	Every 6 months	Faecal Coliforms	CFU/100ml	N/A	<1

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
4	Every 3 months	TSS	mg/L	N/A	<5
4	Every 3 months	Chloride	mg/L	N/A	25
4	Every 3 months	Kjeldahl Nitrogen Total	mg/L	N/A	0.2
4	Every 3 months	Chromium (hexavalent)	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	29
4	Every 3 months	Zinc (total)	µg/L	N/A	7,360
4	Every 3 months	Zinc (filtered)	µg/L	N/A	6,490

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
5	Every 3 months	TSS	mg/L	N/A	<5
5	Every 3 months	Chloride	mg/L	N/A	42
5	Every 3 months	Kjeldahl Nitrogen Total	mg/L	N/A	0.4
5	Every 3 months	Chromium (hexavalent)	µg/L	N/A	<10
5	Every 3 months	Chromium (total)	µg/L	N/A	<1
5	Every 3 months	Lead	µg/L	N/A	2

5	Every 3 months	Lead	µg/L	N/A	2
5	Every 3 months	Nickel	µg/L	N/A	58
5	Every 3 months	Zinc (total)	µg/L	N/A	10,700
5	Every 3 months	Zinc (filtered)	µg/L	N/A	10,300

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
6	Every 3 months	TSS	mg/L	N/A	<5
6	Every 3 months	Chloride	mg/L	N/A	12
6	Every 3 months	Kjeldahl Nitrogen Total	mg/L	N/A	0.2
6	Every 3 months	Chromium (hexavalent)	µg/L	N/A	<10
6	Every 3 months	Chromium (total)	µg/L	N/A	5
6	Every 3 months	Lead	µg/L	N/A	<1
6	Every 3 months	Nickel	µg/L	N/A	39
6	Every 3 months	Zinc (total)	µg/L	N/A	3230
6	Every 3 months	Zinc (Filtered)	µg/L	N/A	3,040

Report No.: R007270
Date Monitoring Obtained: 28 February 2019

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
7	Every 6 months	Total solid particles	mg/m ³	30	<2
7	Every 6 months	Hydrogen chloride	mg/m ³	5	<0.03
7	Every 6 months	Type 1 and type 2 substances in aggregate	mg/m ³	1	≤0.028
7	Every 6 months	Zinc & zinc compounds	mg/m ³	5	0.21
7	Every 6 months	PM10	mg/m ³	2	1.5
7	Every 6 months	Velocity	m/s	16	18
7	Every 6 months	Ammonia	mg/m ³	1	3.1