



EPA Licence No.: 505
Licensee: Industrial Galvanizers Corporation Pty Ltd
Premises: 312 Pacific Highway, Hexham, NSW 2322
Report No.: 6503i-401/0

Date Monitoring Obtained: June 2017

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
1	Every 6 months	Ammonia	mg/L	N/A	3.37
	Every 6 months	Chloride	mg/L	N/A	35
	Every 6 months	Conductivity	µS	N/A	858
	Every 6 months	Faecal Coliforms	CFU/100mL	N/A	1700
	Every 6 months	Lead (dissolved)	mg/L	N/A	<0.001
	Every 6 months	Nickel (dissolved)	mg/L	N/A	0.003
	Every 6 months	pH	pH	N/A	7.06
	Every 6 months	Total Kjeldahl Nitrogen	mg/L	N/A	6.5
	Every 6 months	Zinc (dissolved)	mg/L	N/A	0.024

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
2	Every 6 months	Ammonia	mg/L	N/A	0.11
	Every 6 months	Chloride	mg/L	N/A	85
	Every 6 months	Conductivity	µS	N/A	681
	Every 6 months	Faecal Coliforms	CFU/100mL	N/A	<1
	Every 6 months	Lead (dissolved)	mg/L	N/A	<0.001
	Every 6 months	Nickel (dissolved)	mg/L	N/A	0.003
	Every 6 months	pH	pH	N/A	6.45
	Every 6 months	Total Kjeldahl Nitrogen	mg/L	N/A	0.2
	Every 6 months	Zinc (dissolved)	mg/L	N/A	0.154



EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
3	Every 6 months	Ammonia	mg/L	N/A	4.63
	Every 6 months	Chloride	mg/L	N/A	710
	Every 6 months	Conductivity	µS	N/A	3460
	Every 6 months	Faecal Coliforms	CFU/100mL	N/A	<2
	Every 6 months	Lead (dissolved)	mg/L	N/A	0.001
	Every 6 months	Nickel (dissolved)	mg/L	N/A	0.017
	Every 6 months	pH	pH	N/A	6.68
	Every 6 months	Total Kjeldahl Nitrogen	mg/L	N/A	7.6
	Every 6 months	Zinc (dissolved)	mg/L	N/A	4.29

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
4	Special Frequency 1	Chloride	mg/L	N/A	11
	Special Frequency 1	Conductivity	µS	N/A	64
	Special Frequency 1	Lead (dissolved)	mg/L	N/A	0.003
	Special Frequency 1	Nickel (dissolved)	mg/L	N/A	0.002
	Special Frequency 1	pH	pH	N/A	6.37
	Special Frequency 1	Total Kjeldahl Nitrogen	mg/L	N/A	0.20
	Special Frequency 1	Total Suspended Solids	mg/L	N/A	<5
	Special Frequency 1	Zinc (dissolved)	mg/L	N/A	2.42

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
5	Special Frequency 1	Chloride	mg/L	N/A	29
	Special Frequency 1	Conductivity	µS	N/A	156
	Special Frequency 1	Lead (dissolved)	mg/L	N/A	0.003
	Special Frequency 1	Nickel (dissolved)	mg/L	N/A	0.007
	Special Frequency 1	pH	pH	N/A	6.23
	Special Frequency 1	Total Kjeldahl Nitrogen	mg/L	N/A	1.6
	Special Frequency 1	Total Suspended Solids	mg/L	N/A	<5
	Special Frequency 1	Zinc (dissolved)	mg/L	N/A	6.78



EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
6	Special Frequency 1	Chloride	mg/L	N/A	4
	Special Frequency 1	Conductivity	µS	N/A	34
	Special Frequency 1	Lead (dissolved)	mg/L	N/A	0.007
	Special Frequency 1	Nickel (dissolved)	mg/L	N/A	0.003
	Special Frequency 1	pH	pH	N/A	6.93
	Special Frequency 1	Total Kjeldahl Nitrogen	mg/L	N/A	0.5
	Special Frequency 1	Total Suspended Solids	mg/L	N/A	63
	Special Frequency 1	Zinc (dissolved)	mg/L	N/A	1.35