

EPA Licence No.: 505
Licensee: Industrial Galvanizers Corporation Pty Ltd
Premises: 312 Pacific Highway, Hexham, NSW 2322
Report No.: 6503i-404/0

Date Monitoring Obtained: October 2018

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
1	Every 6 months	Ammonia	mg/L	N/A	Point Dry
	Every 6 months	Chloride	mg/L	N/A	Point Dry
	Every 6 months	Chromium (Hexavalent)	µg /L	N/A	Point Dry
	Every 6 months	Chromium (total)	µg /L	N/A	Point Dry
	Every 6 months	Conductivity	µS	N/A	Point Dry
	Every 6 months	Faecal Coliforms	CFU/100mL	N/A	Point Dry
	Every 6 months	Lead (dissolved)	µg /L	N/A	Point Dry
	Every 6 months	Nickel (dissolved)	µg /L	N/A	Point Dry
	Every 6 months	pH	pH	N/A	Point Dry
	Every 6 months	Total Kjeldahl Nitrogen	mg/L	N/A	Point Dry
	Every 6 months	Zinc (dissolved)	µg /L	N/A	Point Dry
	Every 6 months	Zinc (total)	µg /L	N/A	Point Dry

EPA ID	Required Frequency	Pollutant	Units	Licence Limit	Detected Values
2	Every 6 months	Ammonia	mg/L	N/A	0.08
	Every 6 months	Chloride	mg/L	N/A	79
	Every 6 months	Chromium (Hexavalent)	µg /L	N/A	<10
	Every 6 months	Chromium (total)	µg /L	N/A	<1
	Every 6 months	Conductivity	µS	N/A	
	Every 6 months	Faecal Coliforms	CFU/100mL	N/A	100
	Every 6 months	Lead (dissolved)	µg /L	N/A	<1
	Every 6 months	Nickel (dissolved)	µg /L	N/A	4
	Every 6 months	pH	pH	N/A	
	Every 6 months	Total Kjeldahl Nitrogen	mg/L	N/A	0.3
	Every 6 months	Zinc (dissolved)	µg /L	N/A	131
	Every 6 months	Zinc (total)	µg /L	N/A	141

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3	Every 6 months	Ammonia	mg/L	N/A	1.72
	Every 6 months	Chloride	mg/L	N/A	888
	Every 6 months	Chromium (Hexavalent)	µg /L	N/A	<10
	Every 6 months	Chromium (total)	µg /L	N/A	<1
	Every 6 months	Conductivity	µS	N/A	
	Every 6 months	Faecal Coliforms	CFU/100mL	N/A	<2
	Every 6 months	Lead (dissolved)	µg /L	N/A	<1
	Every 6 months	Nickel (dissolved)	µg /L	N/A	17
	Every 6 months	pH	pH	N/A	
	Every 6 months	Total Kjeldahl Nitrogen	mg/L	N/A	3.1
	Every 6 months	Zinc (dissolved)	µg /L	N/A	2260
	Every 6 months	Zinc (total)	µg /L	N/A	3200

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4	Special Frequency 1	Chloride	mg/L	N/A	31
	Special Frequency 1	Chromium (Hexavalent)	µg /L	N/A	<10
	Special Frequency 1	Chromium (Total)	µg /L	N/A	2
	Special Frequency 1	Conductivity	µS	N/A	
	Special Frequency 1	Lead (dissolved)	µg /L	N/A	<1
	Special Frequency 1	Nickel (dissolved)	µg /L	N/A	11
	Special Frequency 1	pH	pH	N/A	
	Special Frequency 1	Total Kjeldahl Nitrogen	mg/L	N/A	0.3
	Special Frequency 1	Total Suspended Solids	mg/L	N/A	<5
	Special Frequency 1	Zinc (dissolved)	µg /L	N/A	9240
	Special Frequency 1	Zinc (total)	µg /L	N/A	9170

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5	Special Frequency 1	Chloride	mg/L	N/A	
	Special Frequency 1	Chromium (Hexavalent)	µg /L	N/A	<10
	Special Frequency 1	Chromium (Total)	µg /L	N/A	2
	Special Frequency 1	Conductivity	µS	N/A	
	Special Frequency 1	Lead (dissolved)	µg /L	N/A	4
	Special Frequency 1	Nickel (dissolved)	µg /L	N/A	16
	Special Frequency 1	pH	pH	N/A	
	Special Frequency 1	Total Kjeldahl Nitrogen	mg/L	N/A	3.9
	Special Frequency 1	Total Suspended Solids	mg/L	N/A	46
	Special Frequency 1	Zinc (dissolved)	µg /L	N/A	11,700
	Special Frequency 1	Zinc (total)	µg /L	N/A	13,800

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6	Special Frequency 1	Chloride	mg/L	N/A	24
	Special Frequency 1	Chromium (Hexavalent)	µg /L	N/A	<10
	Special Frequency 1	Chromium (Total)	µg /L	N/A	38
	Special Frequency 1	Conductivity	µS	N/A	
	Special Frequency 1	Lead (dissolved)	µg /L	N/A	2
	Special Frequency 1	Nickel (dissolved)	µg /L	N/A	2
	Special Frequency 1	pH	pH	N/A	
	Special Frequency 1	Total Kjeldahl Nitrogen	mg/L	N/A	0.3
	Special Frequency 1	Total Suspended Solids	mg/L	N/A	6
	Special Frequency 1	Zinc (dissolved)	µg /L	N/A	1210
	Special Frequency 1	Zinc (total)	µg /L	N/A	1630