Newcastle - 1A McIntosh Drive, Mayfield West NSW 2304

EPA Licence No: 20771

Water Monitoring Requirements:

Grab samples are required to be taken daily during any discharge event.

Location of Monitoring Points:

Monitoring Point 1: Valve controlled outlet chamber and pipeline located within sedimentation pond in north-western corner of the site (see Figure

2.1 in DOC15/0291).

Summary of Results:

Monitoring Point 1:

Pollutant	Unit of Measure	100 Percentile Concentration Limit	Lowest sample value	Highest sample value	Mean of samples
Oil and Grease	mg/L	10	-	-	-
pH	pН	6.5 - 8.5	-	-	-
Total Suspended Solids	mg/L	50	-	-	-

Individual Results:

		Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
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pH	рН	6.5 - 8.5	-	-	-
Total Suspended Solids	mg/L	50	-	-	-

Individual Results:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
	Oil and Grease	mg/L	10	1	N
	рН	рН	6.5 - 8.5	7.83	N
28/07/2020	Total Suspended Solids	mg/L	50	18	N

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pH	pН	6.5 - 8.5	-	-	-
Total Suspended Solids	mg/L	50	-	-	-

Individual Results:

Sample Date	Pollutant	Unit of Measure	100 Percentile Concentration Limit	Test Result	Exceedance (Y/N)
	Oil and Grease	mg/L	10	1	N
27/10/2020	pH	рН	6.5 - 8.5	8.17	N
	Total Suspended	mg/L	50	22	N

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