

ENVIRONMENT PROTECTION LICENCE 3035

SEPTEMBER 2020 Surface Water Quality Monitoring

LIMITS

ANALYTE	Aldrin	BOD	Colour	Dieldrin	MBAS	Total N	Oil & Grease	pH	Total P	TSS
Units	µg/L	mg/L	Hazen	µg/L	mg/L	mg/L	mg/L	pH	mg/L	mg/L
100 percentile concentration limit	0.3	20	160	0.3	0.5	10	10	6.5 - 8.5	0.3	50
50 percentile concentration limit			80							
Frequency of Sampling	Weekly during any discharge									
Location of Sampling	V-Notch Weir Identification Point No. 1									

RESULTS

Date	Aldrin	BOD	Colour	Dieldrin	MBAS	Total N	Oil & Grease	pH	Total P	TSS	Exceedance Y/N
01/09/20	<0.010	<2	45	<0.010	<0.1	1.8	<5	7.73	0.04	7	N
09/09/20	<0.010	3	35	<0.010	<0.1	1.8	<5	7.72	0.03	5	N
16/09/20	<0.010	<2	45	<0.010	<0.1	1.5	<5	7.88	0.03	8	N
23/09/20	<0.010	32	100	<0.010	<0.1	2.1	<5	6.89	0.08	22	y
30/09/20	<0.010	<2	50	<0.010	<0.1	1.3	<5	7.3	0.03	6	N