

ENVIRONMENT PROTECTION LICENCE 3035

AUGUST 2019 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
05/08/2019	<0.010	<2	20	<0.010	<0.1	3	<5	7.6	0.05	10	N
15/08/2019	<0.010	18	40	<0.010	0.1	0.12	<5	7.7	0.12	41	N
19/08/2019	<0.010	55	35	<0.010	<0.1	5.1	<5	6.82	0.41	27	Y
26/08/2019	<0.010	<2	15	<0.010	0.2	2.2	5	7.92	0.04	16	N