

ENVIRONMENT PROTECTION LICENCE 3035

AUGUST 2021 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									

RESULTS EPA Point 28

Date	Aldrin	BOD	Colour	Dieldrin	MBAS	Total N	Oil & Grease	pH	Total P	TSS	Exceedance Y/N
4/08/21	<0.010	6	35	<0.010	<0.1	2.6	<5	6.88	0.16	135	Y
11/08/21	<0.010	<2	35	<0.010	<0.1	2.8	<5	7.41	0.1	50	N
18/08/21	<0.010	<2	30	<0.010	0.2	2.8	<5	7.61	0.04	37	N
23/08/2021	<0.001	3	30	<0.001	<0.1	3.1	<5	7.53	0.06	20	N