

## ENVIRONMENT PROTECTION LICENCE 3035

### JANUARY 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 1

Date	Aldrin	BOD	Colour	Dieldrin	MBAS	Total N	Oil & Grease	pH	Total P	TSS	Exceedance Y/N
4/01/21	<0.010	<2	50	<0.010	<0.1	1.6	<5	7.42	0.02	18	N
12/01/21	<0.010	2	50	<0.010	<0.1	1	<5	6.58	0.06	14	N
20/01/21	<0.010	3	40	<0.010	<0.1	0.9	<5	8.63	0.03	6	Y

#### RESULTS EPA point 28

Date	Aldrin	BOD	Colour	Dieldrin	MBAS	Total N	Oil & Grease	pH	Total P	TSS	Exceedance Y/N
4/01/21	<0.010	2	55	<0.010	<0.1	3.8	<5	7.71	0.04	23	N
No further samples were taken from this point as there was nil discharge											