

Laboratory Monitoring Results Summary for Water 2019-2020 Environmental Protection Licence 2508

EPL 2508 - Monitoring Point 1 (Headwall on bank of Apsley River)		WTP Water Discharge				Licence Compliance
		pH	TSS	BOD	Aluminium	
Sample Date	Report Date	6.5-8.5	100	20	None Stipulated	
09/07/2019	19/07/2019	7.5	2	3	0.15	Yes
13/08/2019	21/08/2019	7.6	3	2	0.25	Yes
10/09/2019	18/09/2019	7.6	36	2	3.08	Yes
09/10/2019	18/10/2019	7.7	3	3	0.09	Yes
12/11/2019	21/11/2019	7.7	2	2	0.69	Yes
10/12/2019	19/12/2019	7.8	2	3	0.21	Yes
14/01/2020	24/01/2020	8.0	7	3	0.36	Yes
11/02/2020	21/02/2020	7.8	8	2	0.53	Yes
10/03/2020	19/03/2020	7.9	7	4	3.16	Yes
15/04/2020	27/04/2020	7.8	5	5	0.30	Yes
12/05/2020	20/05/2020	8.1	5	5	0.43	Yes
10/06/2020	17/06/2020	7.4	21	2	2.77	Yes

Sample Count	12	12	12	12
Minimum	7.4	2	2	0.09
Mean	7.74	8.42	3.00	1.00
Maximum	8.1	36	5	3.16
90th percentile	7.99	19.7	4.9	3.049
90th percentile limit	6.5 - 8.5	100	20	N/A