



**Table 1: Toxicity Results (2019 July to September)**

WNSL-W1-2310.02/2022 Phase 1 Release Limits for Liquid Effluent		Monthly Results from Sample Analysis		
Parameter	Monthly Average Limits	2019 July	2019 August	2019 September
Toxicity Testing	Effluent cannot be toxic	PASS	PASS	PASS

**Table 2: Effluent Results (2019 July to September)**

Parameter	Units	Action Levels	Maximum Weekly Results			Monthly Average		
			July	August	September	July	August	September
Radium-226	Bq/L	0.05	0.005	0.012	0.005	0.005	0.005	0.005
pH	--	6.5 to 8.5	7.88	8.03	7.99	7.57	7.56	7.91
Total Suspended Solids	mg/L	7.5	1	1	1	1	1	1
Total Aluminum	µg/L	100	21	7.9	5.3	5.8	5.1	5.2
Total Arsenic	µg/L	41	1	1.3	1	1	1.1	1
Total Boron	µg/L	175	64	50	51	43	47	47
Total Copper	µg/L	5	4.9	3.9	1	1	1	1
Total Lead	µg/L	5	0.5	0.5	0.5	0.5	0.5	0.5
Total Uranium	µg/L	100	1	1.2	1	0.81	0.78	0.79
Total Zinc	µg/L	15	5	5.8	5	5	5	5

Notes: "<" denotes results were below minimum detection limit