



Table 1 - Toxicity Results (2019 January to March)

WNSL-W1-2310.02/2022 Appendix B.1 Phase 1 Release Limits for Liquid Effluent		Monthly Results from Sample Analysis		
Parameter	Monthly Average Limits	2019 January	2019 February	2019 March
Toxicity Testing	Effluent cannot be toxic	PASS	PASS	PASS

Table 2 - Effluent Monitoring Results (2019 January to March)

Parameter	Units	Action Level	Maximum Weekly Results			Monthly Average		
			January	February	March	January	February	March
Radium-226	Bq/L	0.05	0.005	0.005	0.005	0.005	0.005	0.005
pH	--	6.5 to 8.5	7.88	8.13	7.89	7.84	7.86	7.72
Total Suspended Solids	mg/L	7.5	1	1	1	1	1	1
Total Aluminum	µg/L	100	5.5	13	6.5	5	6.1	5
Total Arsenic	µg/L	41	2.4	2.1	1.2	1.9	1.8	1
Total Boron	µg/L	175	28	30	30	24	26.5	27
Total Copper	µg/L	5	1	1	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	2.2	2.4	2.3	2.1	2.25	1.6
Total Zinc	µg/L	15	5	11	5	5	5	5

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