



**Table 1 - Toxicity Results (2018 October to December)**

WNSL-W1-2310.02/2022 Appendix B.1 Phase 1 Release Limits for Liquid Effluent		Monthly Results from Sample Analysis		
Parameter	Monthly Average Limits	2018 October	2018 November	2018 December
Toxicity Testing	Effluent cannot be toxic	PASS	PASS	PASS

**Table 2 - Effluent Monitoring Results (2018 October to December)**

Parameter	Units	Action Level	Maximum Weekly Results			Monthly Average		
			October	November	December	October	November	December
Radium-226	Bq/L	0.05	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
pH	--	6.5 to 8.5	7.82	7.81	7.89	7.75	7.72	7.78
Total Suspended Solids	mg/L	7.5	<1	4	<1	<1	1	<1
Total Aluminum	µg/L	100	7.5	10.0	6.4	5	5.35	5
Total Arsenic	µg/L	41	5.3	2.2	2.4	3.8	2.0	1.95
Total Boron	µg/L	175	35	26	24	29	20	21.5
Total Copper	µg/L	5	1	2	<1.0	1	1	<1.0
Total Lead	µg/L	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Total Uranium	µg/L	100	3.5	2.5	1.9	3.3	1.75	1.7
Total Zinc	µg/L	15	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0

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