



Table 1: Toxicity Results (2019 October to December)

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

Table 2: Effluent Results (2019 October to December)

Parameter	Units	Action Levels	Maximum Weekly Results			Monthly Average		
			October	November	December	October	November	December
Radium-226	Bq/L	0.05	0.005	0.005	0.005	0.005	0.005	0.005
pH	--	6.5 to 8.5	7.97	7.95	7.97	7.89	7.82	7.90
Total Suspended Solids	mg/L	7.5	5	1	1	1	1	1
Total Aluminum	µg/L	100	5	8.3	6.3	5	5	5
Total Arsenic	µg/L	41	1	1	1	1	1	1
Total Boron	µg/L	175	47	32	39	44	28	32
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	1.1	0.55	0.62	0.89	0.33	0.41
Total Zinc	µg/L	15	5	5	5	5	5	5

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

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