

FIGURE 1 – Plan map of the ACKIO mineralized surface expressions

DDH	Target Area	East	North	Elevation	Azimuth	Dip	EOH	Radioactivity (>300 cps)	Assay Results (>0.05 wt% U₃Oଃ)
AK22-005	ACKIO	526,345	6,372,955	467	270	-75	258	No significant results	No significant results
AK22-006	ACKIO	526,345	6,372,955	467	270	-45	285	No significant results	No significant results
AK22-007	ACKIO	526,245	6,373,005	468	270	-60	310.6	No significant results	0.09% over 0.1 m at 254.75 m
AK22-008 /	ACKIO	526,245	6,373,005	468	270	-45	378	600 cps over 0.3 m at 170.6 m	0.06% over 1.5 m at 170.65 m
								911 cps over 6.4 m at 175.6 m	0.11% over 8.0 m at 175.65 m
								677 cps over 1.65 m at 241.1 m	0.10% over 0.5 m at 242.45 m
								No significant results	0.05% over 0.5 m at 244.95 m
								850 cps over 0.25 m at 266.5 m	0.06% over 2.0 m at 266.1 m
								390 cps over 0.1 m at 345.3 m	No significant results
AK22-009	ACKIO	526,245	6,373,005	468	270	-52	297	1,052 cps over 10.05 m at 136.8 m	0.28% over 10.5 m at 136.6 m
							includes		0.51% over 2.0 m at 137.1 m
							and		1.32% over 0.5 m at 144.6 m
								345 cps over 0.5 m at 180.4 m	No significant results
								No significant results	0.06% over 0.5 m at 259.0 m
								400 cps over 0.2 m at 264.5 m	0.09% over 1.5 m at 263.5 m
AK22-010	ACKIO	526,245	6,372,855	468	270	-70	281	No significant results	No significant results
AK22-011	ACKIO	526,245	6,372,855	468	270	-45	376	No significant results	0.05% over 4.0 m at 112.9 m
								330 cps over 0.2 m at 174.25 m	No significant results
								1,820 cps over 6.5 m at 201.0 m*	0.69% over 3.6 m at 204.2 m**
							includes		1.26% over 0.5 m at 206.8 m
								572 cps over 3.5 m at 210.1 m	0.20% over 1.0 m at 209.95 m
								1,230 cps over 11.9 m at 215.75 m	0.17% over 13.85 m at 214.0 m
							includes		0.59% over 0.5 m at 214.0 m
							and	8,906 cps over 0.65 m at 216.75 m	1.14% over 0.5 m at 217.1 m
AK22-020	ACKIO	526,243	6,372,902	468	270	-75	327	321 cps over 0.8 m at 149.8 m	0.08% over 4.45 m at 146.45 m
								663 cps over 1.65 m at 153.8 m	0.13% over 2.9 m at 153.5 m
AK22-021	ACKIO	526,191	6,372,808	469	270	-52	312	No significant results	No significant results
AK22-022	ACKIO	526,295	6,372,805	469	270	-60	306.5	No significant results	No significant results
AK22-023	ACKIO	526,295	6,372,805	469	270	-45	309	344 cps over 1.4 m at 98.5 m^	0.10% over 4.55 m at 98.25 m^
								811 cps over 14.2 m at 207.25 m	0.23% over 13.5 m at 208.0 m

TABLE 1 – Drill collar details, composite radioactivity and U3O8 assay results, drill holes AK22-005 to AK22-011, and AK22-020 to AK22-033

							includes	2,575 cps over 1.3 m at 217.9 m	0.72% over 1.5 m at 218.0 m
								456 cps over 3.8 m at 225.0 m	0.10% over 3.5 m at 225.0 m
								350 cps over 0.1 m at 231.8 m	No significant results
								1,015 cps over 15.9 m at 234.5 m	0.21% over 16.0 m at 234.5 m
							includes	3,418 cps over 1.8 m at 247.6 m	0.83% over 1.0 m at 248.0 m
AK22-024	ACKIO	526,295	6,372,805	469	270	-90	84	No significant results	No significant results
AK22-025	ACKIO	526,145	6,373,106	464	270	-60	378	No significant results	0.09% over 0.5 m at 128.9 m
								778 cps over 4.05 m at 152.4 m	0.19% over 4.9 m at 152.5 m
								No significant results	0.08% over 0.5 m at 160.8 m
								671 cps over 11.6 m at 213.9 m	0.23% over 13.2 m at 213.5 m
							includes	2,049 cps over 1.05 m at 217.95 m	0.86% over 1.5 m at 218.5 m
								450 cps over 0.25 m at 237.85 m	No significant results
AK22-026	ACKIO	526,145	6,373,106	464	270	-45	258	No significant results	No significant results
AK22-027	ACKIO	526,145	6,373,106	464	270	-90	305	No significant results	No significant results
AK22-028	ACKIO	526,295	6,373,055	470	270	-90	268.8	No significant results	No significant results
AK22-029	ACKIO	526,295	6,373,055	470	270	-60	324	No significant results	No significant results
AK22-030	ACKIO	526,295	6,373,055	470	270	-45	288	No significant results	No significant results
AK22-031	ACKIO	526,295	6,372,755	468	270	-60	244.4	No significant results	No significant results
AK22-032	ACKIO	526,295	6,372,755	468	270	-45	273	875 cps over 0.35 m at 180.2 m	0.08% over 1.50 m at 179.3 m
								1,730 cps over 11.1 m at 194.55 m	0.55% over 13.2 m at 192.35 m~
							includes	3,036 cps over 1.45 m at 196.3 m	0.99% over 6.3 m at 196.0 m~
							with	2,821 cps over 2.0 m at 201.35 m	
AK22-033	ACKIO	526,295	6,372,755	468	270	-90	321.45	No significant results	No significant results
21							6,184.8	7 DDH	8 DDH

NOTES: East and North units are metres using NAD83 datum, UTM Zone 13N

Elevation is recorded as "metres above sea level"

EOH = End of hole, measured in metres

Composite radioactivity results use 300 cps cut-off and do not contain greater than 2.0 m consecutive dilution (i.e., dilution is <300 cps)

Composite U₃O₈ results use 0.05% U₃O₈ cut-off and do not contain greater than 2.0 m consecutive dilution (i.e., dilution is <0.05% U₃O₈)

"includes/and/with" are composite U₃O₈ results using 0.50% U₃O₈ cut-off and do not contain greater than 2.0 m consecutive dilution (i.e., dilution is <0.50% U₃O₈)

*includes 4.3 m core loss over interval length, continuity of elevated radioactivity observed in downhole gamma probe data

**includes 2.1 m core loss over interval length, continuity of elevated radioactivity observed in downhole gamma probe data ^includes 0.5 m core loss over interval length, continuity of elevated radioactivity observed in downhole gamma probe data ~includes 0.5m core loss over interval length, continuity of elevated radioactivity observed in downhole gamma probe data All lengths are "drill hole lengths" and do not represent true thickness which have yet to be determined