

FIGURE 1 – Plan map of the ACKIO mineralized surface expressions

DDH	Target Area	East	North	Elevation	Az.	Dip	EOH	Radioactivity (>300 cps)	Assay Results (>0.05 wt% U₃Oଃ)
AK22-65	ACKIO	526,009	6,372,980	465	90	-45	258	430 cps over 0.05 m at 47.75 m	Assay results pending
								376 cps over 1.0 m at 51.0 m	0.05% over 4.0 m at 51.65 m ¹
								500 cps over 0.2 m at 54.8 m	
								465 cps over 0.1 m at 60.75 m	0.10% over 0.3 m at 60.65 m
								1,057 cps over 52.3 m at 63.8 m	0.40% over 50.1 m at 63.65 m ²
							includes		0.56% over 0.5 m at 66.65 m
							and includes		0.65% over 0.5 m at 74.15 m
							and includes		0.55% over 0.5 m at 81.15 m
							and includes	2,488 cps over 12.75 m at 84.25 m	0.96% over 13.85 m at 84.15 m ³
								745 cps over 14.75 m at 137.25 m	0.11% over 4.8 m at 137.25 m ⁴
									0.50% over 7.25 m at 144.55 m
							includes	2,101 cps over 1.55 m at 145.1 m	1.21% over 1.2 m at 145.55 m
								486 cps over 0.65 m at 155.3 m	0.08% over 0.5 m at 155.05 m
								761 cps over 3.35 m at 158.85 m	0.14% over 3.65 m at 158.55 m
								819 cps over 7.1 m at 167.5 m	0.20% over 7.0 m at 167.7 m
							includes	3,139 cps over 0.9 m at 173.3 m	1.69% over 0.5 m at 173.2 m
								836 cps over 1.2 m at 177.5 m	0.22% over 2.0 m at 177.2 m
								480 cps over 0.3 m at 222.55 m	0.10% over 0.1 m at 222.7 m
AK22-67	ACKIO	526,028	6,372,930	466	90	-65	291	340 cps over 0.1 m at 68.0 m	0.08% over 6.5 m at 68.5 m
								566 cps over 1.55 m at 70.5 m	
								508 cps over 0.7 m at 74.25 m	
								450 cps over 0.25 m at 98.45 m	No significant results
								No significant results	0.09% over 1.45 m at 162.05 m
								610 cps over 0.1 m at 247.0 m	No significant results
AK22-68	ACKIO	526,028	6,372,930	466	90	-45	258	610 cps over 0.4 m at 53.2 m	0.06% over 2.0 m at 53.0 m
								445 cps over 0.35 m at 55.95 m	No significant results
								No significant results	0.05% over 0.5 m at 57.0 m
								No significant results	0.07% over 0.5 m at 59.5 m
								415 cps over 1.05 m at 74.9 m^1	0.06% over 0.5 m at 74.5 m
								1,104 cps over 9.55 m at 78.25 m	0.50% over 18.5 m at 78.0 m⁵

TABLE 1 – Drill collar details, composite radioactivity and U₃O₈ assay results, drill holes AK22-065 & AK22-067 to AK22-074

							includes	2,292 cps over 2.15 m at 79.65 m 690 cps over 4.9 m at 90.0 m	1.53% over 3.5 m at 79.0 m
								No significant results	0.23% over 0.2 m at 98.8 m
								No significant results	0.06% over 0.5 m at 151.0 m
								No significant results	0.05% over 0.5 m at 152.5 m
								621 cps over 0.5 m at 155.2 m	0.14% over 0.5 m at 155.0 m
AK22- 69*	ACKIO	526,009	6,372,980	465	90	-50	327	No significant results	0.08% over 1.0 m at 56.0 m
								643 cps over 1.5 m at 81.4 m	0.09% over 1.7 m at 81.3 m
								550 cps over 0.1 m at 87.0 m	0.09% over 1.0 m at 86.5 m
								1,687 cps over 26.9 m at 90.9 m ¹	0.90% over 31.0 m at 90.5 m ⁶
							includes	2,614 cps over 0.45 m at 96.0 m	0.86% over 0.5 m at 96.0 m
							and includes	3,100 cps over 11.3 m at 104.85 m ²	1.86% over 12.5 m at 104.0 m ⁷
								550 cps over 0.4 m at 121.1 m	
								No significant results	0.07% over 3.0 m at 175.0 m
								653 cps over 0.2 m at 186.7 m	0.21% over 0.5 m at 186.5 m
								No significant results	0.11% over 1.5 m at 196.5 m
								550 cps over 0.15 m at 200.15 m	0.23% over 0.5 m at 200.0 m
								No significant results	0.06% over 0.4 m at 206.6 m
								950 cps over 0.15 m at 209.65 m	0.13% over 0.5 m at 209.5 m
								950 cps over 0.15 m at 209.65 m	0.07% over 0.6 m at 220.65 m
AK22-70	ACKIO	526,009	6,372,980	465	90	-55	300	430 cps over 0.2 m at 91.3 m	No significant results
								920 cps over 0.55 m at 116.15 m	0.21% over 3.5 m at 116.0 m ⁸
								600 cps over 0.1 m at 119.0 m	0.09% over 0.5 m at 122.5 m
AK22-71	ACKIO	526,030	6,372,830	467	90	-60	306	434 cps over 0.2 m at 173.05 m	0.06% over 1.0 m at 172.5 m ⁹
								730 cps over 0.25 m at 183.2 m	0.06% over 0.5 m at 183.0 m
								480 cps over 5.5 m at 190.45 m ³	0.11% over 6.0 m at 190.5 m
								1,535 cps over 1.6 m at 204.85 m	0.14% over 25.55 m at 204.45 m
							includes	2,127 cps over 0.6 m at 205.6 m	0.96% over 1.0 m at 205.0 m
								1,100 cps over 0.3 m at 209.35 m	
								445 cps over 8.25 m at 211.7 m	
								445 cps over 1.6 m at 228.0 m	

								No significant results	0.06% over 0.5 m at 233.0 m
AK22-72	ACKIO	526,030	6,372,830	467	90	-75	246	No significant results	No significant results
AK22-73	ACKIO	526,030	6,372,830	467	90	-45	294	No significant results	No significant results
AK22-74	ACKIO	526,040	6,372,880	466	90	-60	297	900 cps over 0.05 m at 55.85 m	0.06% over 2.0 m at 51.5 m ¹⁰
								No significant results	0.12% over 0.5 m at 70.5 m
								No significant results	0.06% over 1.2 m at 171.35 m
								No significant results	0.07% over 1.5 m at 174.0 m 11
								440 cps over 0.6 m at 201.0 m	0.08% over 0.5 m at 201.0 m
								638 cps over 9.95 m at 204.8 m	0.30% over 4.5 m at 205.0 m ¹²
							includes	2,800 cps over 0.35 m at 208.0 m	0.84% over 0.5 m at 208.0 m
									0.09% over 3.5 m at 213.0 m
9 DDH							2,577.00	7 DDH	7 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 includes" are composite U_3O_8 results using 0.50% U_3O_8 cut-off and do not contain greater than 2.0 m consecutive dilution (i.e., dilution is <0.50% U_3O_8)

Drill hole core loss intervals exceeding 10% of the reported assay results are listed below

¹includes 0.5 m core loss over interval length

²includes 11.1 m core loss over interval length

³includes 3.0 m core loss over interval length

⁴includes 0.5 m core loss over interval length

⁵includes 2.1 m core loss over interval length

⁶includes 7.1 m core loss over interval length

⁷includes 2.25 m core loss over interval length

⁸includes 1.15 m core loss over interval length

⁹includes 0.25 m core loss over interval length

¹⁰includes 0.35 m core loss over interval length

¹¹includes 0.35 m core loss over interval length

¹²includes 0.5 m core loss over interval length