

TABLE 1 – Uranium assay results for drill holes AK24-117 to AK24-144 at the ACKIO discovery

DDH	Target	East	North	Elevation	Az.	Dip	EOH	Radioactivity (>300 counts-per-second, cps)	Assay Results (>0.05 wt% U ₃ O ₈)
AK24-117*	Pod 8	526142	6372902	465	90	-75	227	368 cps over 0.45 m at 74.4 m	0.09% over 0.45 m at 74.4 m
	Pod 8							301 cps over 1.8 m at 108.3 m	No significant results
	Pod 8							409 cps over 6.25 m at 117.25 m	0.07% over 0.5 m at 118.0 m 0.06% over 1.0 m at 121.5 m
	Pod 6							426 cps over 12.55 m at 128.1 m	0.07% over 7.5 m at 128.5 m 0.05% over 1.5 m at 139.0 m
	Pod 6							327 cps over 6.4 m at 145.2 m	0.11% over 1.0 m at 145.5 m
	Pod 6							399 cps over 0.65 m at 160.95 m	0.08% over 0.5 m at 161.0 m
AK24-118*	Pod 8	526142	6372902	465	118	-71	257	456 cps over 0.8 m at 89.3 m	0.15% over 0.9 m at 89.2 m
	Pod 8							350 cps over 0.5 m at 92.7 m	0.09% over 0.3 m at 92.7 m
	Pod 8							392 cps over 2.6 m at 119.1 m	0.09% over 1.1 m at 119.4 m
	Pod 8							315 cps over 3.1 m at 131.8 m	No significant results
	Pod 6							1,115 cps over 13.3 m at 149.3 m	0.06% over 0.5 m at 149.5 m 0.59% over 8.5 m at 153.0 m
	Pod 6							includes	0.72% over 6.0 m at 154.0 m
AK24-119*	Pod 6	526133	6372907	463	65	-75	230	300 cps over 8.5 m at 109.5 m	0.07% over 0.5 m at 104.5 m
	Pod 6							907 cps over 34.05 m at 131.1 m	0.28% over 21.0 m at 141.0 m
	Pod 6							includes	1.36% over 2.0 m at 143.0 m
	Pod 6							and includes	0.51% over 0.5 m at 152.0 m
AK24-120	Exploration - Depth	526210	6373081	464	270	-70	512	No significant results	
AK24-121	Exploration - Depth	526317	6372980	465	270	-70	452	No significant results	
AK24-122	Exploration - Depth	526360	6372880	467	270	-70	446	No significant results	
AK24-123	Exploration - SE Strike	526450	6372680	467	270	-65	369	No significant results	
AK24-124	Exploration - UC	526335	6372730	466	90	-90	200	No significant results	
AK24-125	Exploration - UC	526335	6372730	466	90	-60	332	495 cps over 0.3 m at 132.75 m	0.05% over 0.55 m at 132.5 m
AK24-126	Exploration - UC	526342	6372830	467	90	-70	269	No significant results	
AK24-127	Exploration - UC	526362	6372928	467	90	-80	215	330 cps over 0.15 m at 53.4 m	No significant results
	Exploration - UC							330 cps over 0.1 m at 55.9 m	No significant results

	Exploration - UC							320 cps over 0.25 m at 115.75 m	No significant results
AK24-128	Pod 1 NW	526062	6373080	466	270	-60	200	302 cps over 1.85 m at 47.7 m	No significant results
	Pod 1 NW							370 cps over 0.1 m at 50.0 m	No significant results
	Pod 1 NW							300 cps over 0.6 m at 50.65 m	No significant results
	Pod 1 NW							310 cps over 0.15 m at 58.6 m	No significant results
	Pod 1 NW							460 cps over 0.1 m at 59.1 m	0.05% over 0.5 m at 59.0 m
	Pod 1 NW							300 cps over 0.2 m at 62.9 m	No significant results
	Pod 7 NW							418 cps over 0.9 m at 109.05 m	0.07% over 0.5 m at 109.0 m
AK24-129	Exploration - UC	526231	6372800	467	270	-90	188	324 cps over 0.65 m at 80.65 m	No significant results
AK24-130	Exploration - SE Strike	526453	6372383	468	250	-60	281		No significant results
AK24-131	Pod 8	526135	6372836	465	76	-65	242		No significant results
AK24-132	Pod 8	526135	6372836	464	76	-59	218	No significant results	0.05% over 0.1 m at 156.5 m
AK24-133	Pod 8	526124	6372879	465	90	-60	224	397 cps over 1.10 m at 112.4 m	0.08% over 1.0 m at 112.5 m
	Pod 8							341 cps over 0.55 m at 116.7 m	0.06% over 2.0 m at 116.5 m
	Pod 8							350 cps over 0.8 m at 120.3 m	No significant results
	Pod 8							396 cps over 11.65 m at 128.95 m	0.09% over 11.5 m at 130.5 m
	Pod 6							444 cps over 1.2 m at 155.5 m	0.07% over 1.0 m at 155.5 m
AK24-134	Pod 1	526091	6372933	463	267	-50	191	386 cps over 6.05 m at 53.2 m	0.10% over 1.5 m at 53.5 m
	Between Pod 1 & Pod 7							400 cps over 0.5 m at 74.0 m	0.16% over 1.0 m at 56.5 m
	Pod 7							1,035 cps over 11.0 m at 101.3 m	0.12% over 1.25 m at 74.0 m
	Pod 7						includes	6,621 cps over 0.7 m at 103.9 m	0.17% over 9.0 m at 103.0 m
	Pod 7							400 cps over 0.05 m at 129.2 m	1.07% over 0.5 m at 104.0 m
	Pod 7							500 cps over 4.75 m at 131.9 m	0.06% over 0.05 m at 129.2 m
	Pod 7							6,344 cps over 0.3 m at 138.9 m	0.10% over 3.0 m at 132.0 m
	Pod 7						includes		0.43% over 1.0 m at 138.5 m
									0.65% over 0.5 m at 139.0 m
AK24-135B	Pod 1	526091	6372932	463	267	-50	185	410 cps over 0.6 m at 41.6 m	0.09% over 0.7 m at 41.5 m
	Pod 1							478 cps over 0.4 m at 44.0 m	0.05% over 6.5 m at 44.0 m ¹
	Between Pod 1 & Pod 7							417 cps over 1.55 m at 47.0 m	
	Between Pod 1 & Pod 7							442 cps over 0.6 m at 53.3 m	0.06% over 1.0 m at 53.0 m
	Pod 7							465 cps over 0.2 m at 55.9 m	0.06% over 0.5 m at 56.0 m
								438 cps over 1.25 m at 89.45 m	0.10% over 1.65 m at 89.35 m

	Pod 7							983 cps over 28.65 m at 98.2 m	0.18% over 28.0 m at 98.0 m
	Pod 7						includes		0.55% over 0.5 m at 99.5 m
							and includes	5,920 cps over 0.15 m at 123.1 m	0.57% over 0.5 m at 123.0 m
	Pod 7							623 cps over 0.6 m at 156.3 m	No significant results
AK24-136	Pod 1	526091	6372932	463	245	-55	208.5	380 cps over 0.2 m at 50.4 m	0.05% over 0.4 m at 50.2 m
	Pod 1							414 cps over 0.75 m at 56.7 m	0.10% over 1.0 m at 56.5 m
	Between Pod 1 & Pod 7							366 cps over 4.6 m at 74.0 m	0.11% over 3.5 m at 74.0 m ²
									0.06% over 0.5 m at 103.5 m
	Pod 7							328 cps over 6.3 m at 103.8 m	0.05% over 0.5 m at 105.5 m
									0.06% over 0.5 m at 109.0 m
	Pod 7							800 cps over 5.15 m at 113.5 m	0.12% over 4.5 m at 114.5 m
	Pod 7						includes	10,455 cps over 0.2 m at 118.45 m	0.59% over 0.55 m at 118.45 m
	Pod 7							320 cps over 0.05 m at 125.9 m	No significant results
	Pod 7							471 cps over 0.45 m at 129.4 m	0.07% over 0.5 m at 129.5 m
	Pod 7							No significant results	0.05% over 0.5 m at 135.0 m
AK24-137	Pod 1	526091	6372932	463	241	-69	191	1,236 cps over 8.95 m at 37.35 m	0.38% over 9.15 m at 37.35 m ³
	Pod 1						includes	5,827 cps over 0.2 m at 39.35 m	0.68% over 4.25 m at 39.0 m
	Pod 1							325 cps over 3.4 m at 50.5 m	0.12% over 0.5 m at 50.5 m
									0.07% over 0.5 m at 53.0 m
	Pod 1							330 cps over 0.15 m at 58.85 m	No significant results
	Between Pod 1 & Pod 7							302 cps over 4.4 m at 96.55 m	0.05% over 0.5 m at 96.5 m
	Between Pod 1 & Pod 7							365 cps over 3.4 m at 105.25 m	0.06% over 0.5 m at 107.5 m
	Pod 7							380 cps over 0.1 m at 120.35 m	No significant results
	Pod 7							684 cps over 0.3 m at 124.7 m	0.06% over 0.5 m at 124.5 m
	Pod 7							1,272 cps over 13.3 m at 127.5 m	0.28% over 9.0 m at 129.0 m
	Pod 7						includes	5,000 cps over 0.2 m at 130.1 m	0.51% over 0.5 m at 130.0 m
	Pod 7						and includes	7,000 cps over 0.05 m at 132.1 m	
	Pod 7						and includes	5,600 cps over 0.85 m at 132.7 m	0.55% over 2.0 m at 132.5 m
	Pod 7						and includes	10,600 cps over 0.1 m at 134.55 m	
	Pod 7							1,122 cps over 4.85 m at 142.9 m	0.16% over 4.0 m at 142.5 m
	Pod 7						includes	5,600 cps over 0.25 m at 143.15 m	
	Pod 7						and includes	6,500 cps over 0.1 m at 146.15 m	

	Pod 1 NW							440 cps over 0.1 m at 112.25 m	No significant results
	Pod 1 NW							757 cps over 0.2 m at 114.1 m	No significant results
	Pod 1 NW							500 cps over 0.15 m at 116.45 m	No significant results
	Pod 9							300 cps over 0.2 m at 135.6 m	No significant results
	Pod 9							374 cps over 0.45 m at 184.0 m	No significant results
	Pod 9							380 cps over 0.2 m at 184.8 m	No significant results
	Pod 9							400 cps over 0.1 m at 185.4 m	No significant results
	Pod 2 NW							347 cps over 0.45 m at 276.2 m	No significant results
	Pod 2 NW							300 cps over 0.5 m at 312.75 m	No significant results
AK24-143	Pod 1	526101	6373029	463	265	-55	221	330 cps over 0.45 m at 46.9 m	No significant results
	Pod 1							397 cps over 21.25 m at 59.5 m	0.12% over 11.8 m at 65.2 m⁵
	Pod 1							300 cps over 0.1 m at 90.3 m	No significant results
	Pod 1							360 cps over 0.3 m at 97.7 m	0.06% over 0.6 m at 97.5 m
	Pod 1							300 cps over 0.15 m at 101.0 m	No significant results
	Pod 7							453 cps over 0.3 m at 123.6 m	No significant results
	Between Pod 1 & Pod 7							330 cps over 2.1 m at 125.7 m	0.10% over 1.0 m at 126.0 m
	Between Pod 1 & Pod 7							450 cps over 0.5 m at 130.75 m	0.05% over 0.5 m at 130.5 m
	Between Pod 1 & Pod 7							344 cps over 4.35 m at 136.1 m	0.08% over 2.0 m at 136.0 m
	Pod 7 NW							300 cps over 0.2 m at 152.6 m	No significant results
	Pod 7 NW							380 cps over 0.25 m at 153.65 m	0.06% over 4.5 m at 153.5 m ⁶
	Pod 7 NW							388 cps over 3.35 m at 155.65 m	
AK24-144	Pod 1	526080	6373029	463	265	-55	200	500 cps over 0.25 m at 44.5 m	No significant results
	Pod 1							375 cps over 10.45 m at 50.0 m	0.12% over 9.0 m at 51.5 m⁷
							includes		0.69% over 0.5 m at 54.0 m
	Pod 1							300 cps over 0.1 m at 64.4 m	No significant results
	Pod 1							300 cps over 0.1 m at 65.3 m	No significant results
	Between Pod 1 & Pod 7							800 cps over 0.3 m at 98.75 m	0.13% over 1.0 m at 98.5 m
	Pod 7 NW							350 cps over 0.55 m at 142.3 m	0.10% over 1.0 m at 142.0 m
28 DDH							7,373 m	19 DDH	17 DDH

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

Elevation is recorded as "metres above sea level"

Az. = Azimuth, 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

Composite radioactivity results for "**includes/and includes**" use 5,000 cps cut-off and do not contain greater than 2.0 m consecutive dilution

Composite U_3O_8 results use 0.05% U_3O_8 cut-off and do not contain greater than 2.0 m consecutive dilution (i.e., dilution is $<0.05\% \text{U}_3\text{O}_8$)

Composite U_3O_8 results for "**includes/and includes**" use 0.50% U_3O_8 cut-off and do not contain greater than 2.0 m consecutive dilution (i.e., dilution is $<0.50\% \text{U}_3\text{O}_8$)

* - previously released assay results (October 3, 2024)

1 - includes 2.25 m lost core over interval length

2 - includes 0.95 m lost core over interval length

3 - includes 0.9 m lost core over interval length

4 - includes 2.75 m lost core over interval length

5 - includes 1.4 m lost core over interval length

6 - includes 1.7 m lost core over interval length

7 - includes 1.15 m lost core over interval length