Western Flank Step-Out Delivers Outstanding TREO Intersections From Surface

Highlights

- **Significant western step-out success** with RC drillhole 26NH011 intersecting **50m @ 2.03% TREO from surface**, demonstrating compelling rare earth mineralisation on the western flank of Nathace Hill at the Tundulu rare earths project in southern Malawi.

- **Outstanding mineralisation along the western margin expands the known mineralised footprint at Nathace Hill**, indicating strong support that the rare earth system is laterally extensive beyond the areas targeted by the initial RC drilling locations. Highlights include:

  26NH011 — 72m @ 1.51% TREO from surface

  Including — 50m @ 2.03% TREO from surface

  Including — 20m @ 4.26% TREO from surface

  26NH002* — 22m @ 1.50% TREO from surface

  Including — 8m @ 3.39% TREO from 2m

  And — 8m @ 2.09% TREO from 32m

  ***Assays for 26NH002 received to 73m depth to date — results pending for the remainder of the hole where further carbonatite has been logged**

- **Mineralisation commencing from surface across multiple step-out holes** reinforces interpretation of a substantial near-surface mineralised system extending across Nathace Hill, an important characteristic that may provide favourable mining and development economics.

- **Western flank emerging as a significant new exploration focus** — strong TREO results from an area of Nathace Hill that has seen only limited historical exploration and drilling compared with the more extensively drilled eastern side, highlighting substantial scope for further mineralisation.

- Together with exceptional initial RC drill results reported on 14th September 2026, holes 26NH011 & 26NH002 collectively provide further evidence that **high-grade zones occur across a broader mineralised footprint**.

- A strong pipeline of assay results expected in the near term as AuKing continues to define the scale and extent of the mineralised system at Tundulu.

AuKing Mining Limited (ASX: AKN) ("AuKing" or "the Company") is pleased to announce outstanding TREO intersections from step-out RC drilling undertaken along the western flank of Nathace Hill at the Company's Tundulu Rare Earth Project in southern Malawi.

AuKing's Managing Director Paul Williams said: *"This second release of assays from Tundulu continue the trend established from the initial holes featuring wide intervals of high-grade rare earths mineralisation. What makes these latest results important is that they were part of a group of step-out holes that were drilled to the west of the main Nathace Hill target area. In particular, drillhole 26NH011 was drilled in a direction away from Nathace Hill and still intersected wide intervals of high-grade mineralisation from surface".*

"Clearly, these results require further specific focus and drilling plans are being formulated for further targeting in this area around Nathace Hill".

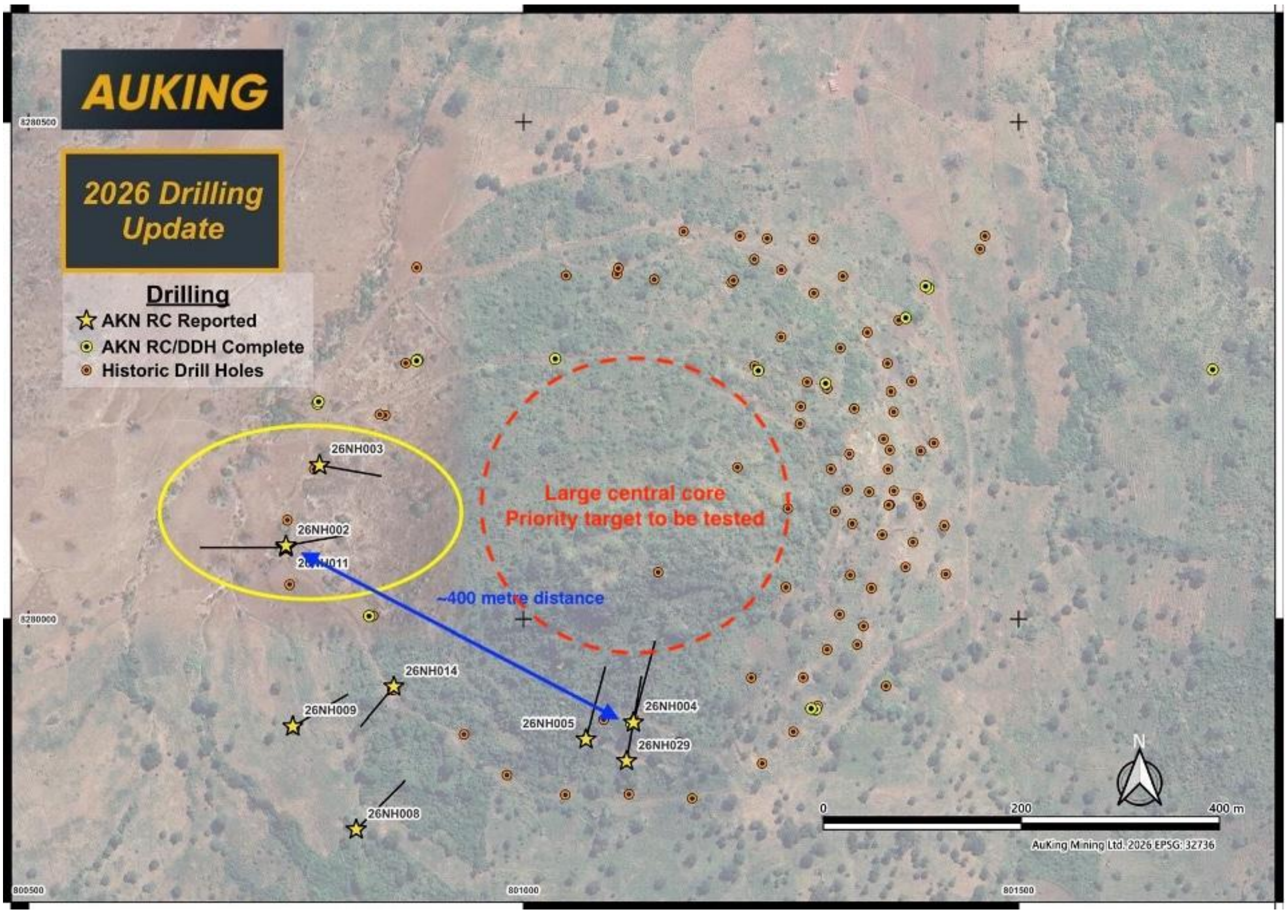

Figure 1 – Tundulu Project, highlighting the location of the western step-out drill holes, including hole 26NH011, approximately 400m west of the holes reported on 14 September 2026

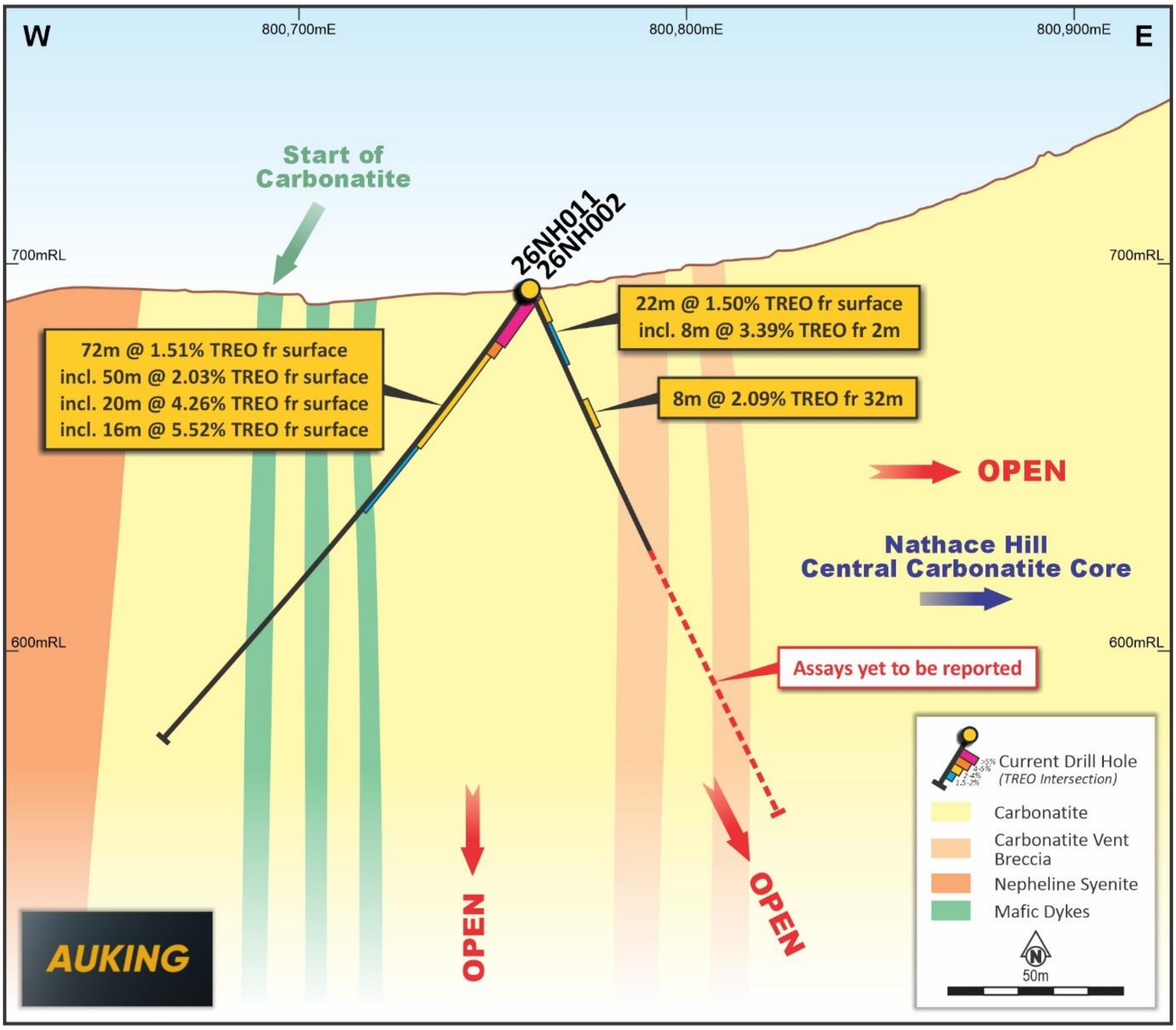

Figure 2 – Tundulu Drill holes 26NH002 and 26NH011 cross section

Outstanding Western Step-Out Assay Results at Nathace Hill

AuKing has received assays from the next batch of five Tundulu drill holes and again exceptional high-grade REE mineralization has been identified as highlighted by the following:

26NH011 — 72m @ 1.51% TREO from surface

Including — 50m @ 2.03% TREO from surface

Including — 20m @ 4.26% TREO from surface

26NH002 — 22m @ 1.50% TREO from surface

Including — 8m @ 3.39% TREO from 2m

And — 8m @ 2.09% TREO from 32m

(Assays for 26NH002 received to 73m depth to date, with results for remainder of hole pending)

Hole 26NH011 delivered extensive rare earth mineralisation from surface, with substantially higher-grade mineralisation developed within the upper portion of the hole. The continuity of mineralisation over this length, together with the strong near-surface grades, provides further evidence of a well-developed REE system at Nathace Hill and importantly demonstrates that significant mineralisation is not confined to recently received assay results from the initially drilled southern area of Nathace Hill.

Holes 26NH002 and 26NH003 presented further significant TREO mineralisation along the western flank of Nathace Hill, with 26NH002 intersecting strong mineralisation from surface while 26NH003 intersected significant mineralisation at greater depth. Assay results for 26NH002 are currently available to 73m depth, with results for the remainder of the hole pending. Together, the results so far demonstrate the development of strong REE mineralisation across various depths within western part of Nathace Hill, providing further support for the continuity and scale of the broader mineralised system.

Future Assays

A total of nearly 1,500 samples have been assayed to date, with a further approximately 2,900 samples either at Intertek's Perth or Zambia laboratories being prepared. In addition, more than 1,300m of diamond drill core samples are being prepared for assay. AuKing expects to be reporting a steady flow of assay results for the next few months.

By Authority of the Board

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Abbreviations

- TREO = Total Rare Earth Oxides – La_2O_3, CeO_2, Pr_6O_{11}, Nd_2O_3, Sm_2O_3, Eu_2O_3, Gd_2O_3, Tb_4O_7, Dy_2O_3, Ho_2O_3, Er_2O_3, Tm_2O_3, Yb_2O_3, Lu_2O_3, Y_2O_3 (Pm_2O_3 excluded by tradition)
- HREO = Heavy Rare Earth Oxides – Tb_4O_7, Dy_2O_3, Ho_2O_3, Er_2O_3, Tm_2O_3, Yb_2O_3, Lu_2O_3, Y_2O_3
- MREE = Nd, Pr, Dy, Tb
- P = Phosphorus
- NDPR% = (Nd + Pr)/TREO
- P_2O_5 = Phosphorus pentoxide

Competent Person's Statement

The information in this Report that relates to Exploration Results and other technical information from drilling at the Tundulu Rare Earths Project is based on information reviewed by Mr Mark Mitchell who is a member of the Australian Institute of Geoscientists. Mr Mitchell is an independent consultant to AuKing Mining Limited (and not an employee) and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.' Mr Mitchell consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

ANNEXURE A

Tundulu drillhole location details

HOLE	TYPE	EAST	NORTH	RL	TOTAL DEPTH(m)	AZIMUTH	DIP
26NH001	RC + DDH	800847.4	8280005	707.7	150	61	-55
26NH002	RC + DDH	800759.4	8280064	693.9	150	80	-65
26NH003	RC + DDH	800791.8	8280156	690.6	148	100	-65
26NH004	RC + DDH	801109.6	8279899	763.4	146	15	-55
26NH005	RC + DDH	801065.8	8279881	747.1	150	15	-60
26NH006	RC + DDH	801232.2	8280253	732.6	150	220	-55
26NH007	RC + DDH	800893.2	8280262	693.9	87	110	-65
26NH008	RC + DDH	800860.4	8279776	713.4	120	45	-55
26NH009	RC + DDH	800769.9	8279920	699	150	60	-65
26NH011	RC	800759.7	8280067	693.8	150	270	-55
26NH012	RC	800801.4	8280209	687.9	129	310	-55
26KH013	RC	801527	8280916	667.3	150	35	-65
26NH014	RC	800867.9	8279929	714.4	150	220	-70
26NH023	RC + DDH	801376	8280303	690.1	400.42	220	-55
26NH027	RC	801012.5	8280259	714.2	129	180	-55
26KH028	RC	801476.2	8281135	658.4	148	180	-65
26NH029	RC	801111.1	8279858	743.9	150	10	-55
26NH030	RC	800770	8279919	699.2	148	250	-75
26NH031	RC	800889.2	8280262	693.9	135	360	-55
26NH032	RC + DDH	801423.4	8280349	679.3	510.62	225	-55
26NH033	RC	801286.1	8280237	736.1	150	210	-55
26NH034	DDH	801290.5	8279909	742.7	250	300	-55
26NH024A	DDH	801295	8279909	742.7	251.19	355	-55

[Note – The western step out RC drill holes which are the subject of the assay results reported in this Release are highlighted in yellow. In addition, references to RC + DDH in the "TYPE" column indicate planned diamond drilling tails at the base of the RC-drilled hole]

ANNEXURE B

Material Assay Results from Western Step Out Holes (Drill holes 26NH011,002,003, 008 and 009)

Down hole assays key elements: quoted strings highlighted in blue, highlights are bold and exceptional assays in red. X denotes Below Detection Limit.

Hole: 26NH011

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO%	NdPr%	HREE %	P2O5%
26NH011	AKN0001	0	1	3408.6	38.6	13.5	25.1	62.5	6	2231.8	0.9	785.6	267.2	93.9	7.9	1.7	153.9	8.2	0.83	14.85%	4.61%	1.81
26NH011	AKN0002	1	2	3875.3	39.4	13.4	26.3	67.8	6.2	2400.2	0.9	820.3	282.6	96.1	8.2	1.6	154.5	7.8	0.92	14.18%	4.30%	1.59
26NH011	AKN0003	2	3	6218.5	81.5	27.7	50.9	130.2	13.6	4042.4	1.8	1599.2	525.3	189	16.5	2.8	340.6	14.8	1.56	16.06%	5.29%	3.69
26NH011	AKN0004	3	4	16114	138.3	41.4	106.5	261.1	20.6	10740	2.3	3978.8	1360.6	417.7	30	3.9	520.1	20.2	3.96	15.86%	3.48%	3.80
26NH011	AKN0005	4	5	5974.2	69.1	22.4	50.9	126	11	3560.5	1.4	1671.9	554.7	193.7	15.1	2.4	261	11.4	1.47	17.82%	4.68%	2.46
26NH011	AKN0006	5	6	18408.5	126.8	38	129.6	289.7	17.9	11791	2	5151.5	1728.3	527.5	30	4.1	454.1	20.1	4.54	17.82%	2.94%	2.04
26NH011	AKN0007	6	7	6705.5	52.4	17.5	51.1	125.7	8.1	4118.6	1.3	1927.6	637.9	209.4	12.5	1.9	204.7	9.9	1.65	18.26%	3.53%	1.80
26NH011	AKN0008	7	8	1884.9	23.4	10.2	16.8	43.6	4.2	1230	1	539.3	175.2	63	4.9	1.2	108.1	6.8	0.48	17.40%	5.51%	1.66
26NH011	AKN0009	8	9	6775.7	41.9	14.3	48	105	6.6	4145.8	1.2	1941	645.6	201.9	10.4	1.7	158.4	8.6	1.66	18.39%	2.87%	1.58
26NH011	AKN0010	9	10	37073	87.7	24.9	131.5	273.5	12.1	30983	1.3	7405.6	2877.6	620.3	24.7	2.6	294	14.1	9.36	12.94%	1.10%	0.89
26NH011	AKN0011	10	11	61281.9	92.8	25.7	166.1	332.1	12.3	54772	1.4	10910	4519.4	801.3	28.2	2.9	315.7	13.3	15.63	11.63%	0.75%	0.57
26NH011	AKN0012	11	12	60885.5	92	25.5	172.5	345.6	12.5	51959	1.5	11377.6	4569.6	869.9	29.2	3	323.3	13.7	15.33	12.26%	0.79%	0.37
26NH011	AKN0013	12	13	52763.7	84.7	23.6	162.3	329	11.2	43814	1.5	10347.3	4078.5	771.6	26.1	2.7	297.2	12.2	13.22	12.86%	0.86%	0.22
26NH011	AKN0014	13	14	13040.8	40.9	12.9	46.3	104.6	6.2	10957	0.8	2338	961.5	194.8	10.8	1.3	155.3	7.1	3.27	11.89%	1.42%	1.37
26NH011	AKN0015	14	15	40007.4	83.5	22.9	112	248.2	12.2	34834	1.6	6786.5	2871	535.9	23.3	2.3	290.2	11.1	10.07	11.31%	0.96%	0.92
26NH011	AKN0016	15	16	9312.9	30.7	11.3	31	71.3	4.8	7887.4	0.9	1616.6	686	131.3	7.4	1.2	122.1	7.5	2.34	11.61%	1.48%	1.36
26NH011	AKN0017	16	17	4567.3	29	12.4	21	54.2	5.2	3670.9	1.2	901.6	348.1	82	6.1	1.6	139.6	9	1.16	12.73%	2.92%	1.95
26NH011	AKN0018	17	18	1906.2	15.9	6.2	14.1	36.1	2.6	1356	0.5	473.6	163.6	54.2	3.8	0.7	71.1	3.7	0.48	15.55%	3.87%	0.96
26NH011	AKN0019	18	19	1871	16	6	12.3	30.6	2.5	1373.5	0.5	417.1	152.4	46.2	3.4	0.7	75.2	4.1	0.47	14.24%	3.89%	0.86
26NH011	AKN0020	19	20	1991.5	18.5	8	13.8	36.2	3.2	1463.7	0.5	476.8	166.5	53.6	4	0.9	90.2	4.3	0.51	14.89%	4.28%	1.09
26NH011	AKN0021	20	21	1798.7	16.6	5.9	13.6	34.4	2.8	1396.8	0.5	411.6	147.4	48.3	3.6	0.7	76.7	4.2	0.47	14.15%	4.13%	1.09
26NH011	AKN0022	21	22	1571.8	17.8	7.6	13	35.7	3.1	1176	0.7	388.9	132.5	45.8	4.2	0.9	92	5	0.41	14.95%	5.31%	1.19
26NH011	AKN0023	22	23	1853.3	32.7	12.6	17.6	47.8	5.5	1331.1	0.9	477.2	161.6	60	6.2	1.5	146.3	6.8	0.49	15.37%	6.90%	2.58
26NH011	AKN0024	23	24	1519.9	36.5	17	15.9	45.2	7.1	1045.4	1	409.2	134.3	53.7	6.4	1.8	187.1	8.9	0.41	15.57%	9.70%	3.41
26NH011	AKN0026	24	25	1382.9	17.4	6.4	11.5	31.9	3	986.8	0.5	354.8	120	42.8	3.7	0.7	85.1	4.8	0.36	15.59%	5.58%	1.21
26NH011	AKN0027	25	26	959.1	13.2	5.2	9.5	26.4	2.2	644.6	0.6	260.5	86.4	33.3	2.8	0.6	64.8	3.5	0.25	16.45%	6.28%	0.38
26NH011	AKN0028	26	27	4772.1	18.8	6.2	21	47.6	2.8	3787.6	0.6	965	373.3	88.1	4.5	0.8	79.9	3.9	1.19	13.21%	1.88%	0.42
26NH011	AKN0029	27	28	3610.4	25.4	8.6	19.9	50.8	3.9	2874.5	0.6	771.4	284.6	77.7	5.3	1	110.9	5.1	0.92	13.50%	3.04%	1.47
26NH011	AKN0030	28	29	1739.6	24.8	10	16.6	43	4.2	1155.4	0.7	477.8	154.8	61.6	5.1	1	115.2	5.8	0.45	16.60%	6.12%	1.60
26NH011	AKN0031	29	30	1755.9	18.7	7	14.6	34.2	3	1175	0.5	451.8	150.5	52.1	3.9	0.9	84.8	4.9	0.44	16.06%	4.73%	0.95
26NH011	AKN0032	30	31	1279.4	14.1	6.2	10.2	25.4	2.4	859.4	0.6	327.2	108.4	35.4	3.1	0.9	68	3.9	0.32	15.90%	5.06%	1.04
26NH011	AKN0033	31	32	1196.4	18	6	12.4	33.9	3	771.2	0.4	334	108	44	4.2	0.7	81.7	3.8	0.31	16.91%	6.46%	1.29
26NH011	AKN0034	32	33	2130.4	24.4	9.3	14.6	38.9	3.8	1486.7	0.5	468.2	165.1	52.1	4.8	1	112.2	5	0.53	14.05%	4.91%	1.74
26NH011	AKN0036	33	34	1571.9	17.1	7.3	13.4	35.6	2.9	1070.1	0.4	402.2	137.3	47.7	4.1	0.8	86.3	3.6	0.40	15.90%	5.20%	1.06
26NH011	AKN0037	34	35	1093.4	16.9	7.1	11	30.6	2.8	691	0.5	313.9	101.2	38.1	3.8	0.7	88.4	4.5	0.28	17.28%	7.15%	1.58
26NH011	AKN0038	35	36	1908.7	18.1	7.4	10.7	28.7	3	662.6	0.5	315.6	98.5	39.4	3.3	0.8	83.9	4.4	0.37	13.02%	5.21%	1.29
26NH011	AKN0039	36	37	1166.5	19.7	6.6	12	32.5	2.8	716.9	0.5	336.5	107.9	44.9	3.8	0.7	77.9	3.6	0.30	17.57%	6.51%	1.32
26NH011	AKN0040	37	38	1265.3	28.3	11.5	14.7	42.5	4.6	826.2	0.9	359.4	115.2	48.2	5.4	1.5	127	7.2	0.34	16.61%	8.79%	2.21
26NH011	AKN0041	38	39	1281.1	16.3	6.6	12	32.3	2.9	848.4	0.4	344.3	114	43.3	3.6	0.8	78	3.5	0.33	16.47%	5.78%	1.09
26NH011	AKN0042	39	40	1136.6	23.2	8.9	13	37.8	4	732.3	0.6	338.7	108	47.6	4.5	1	105.2	5.7	0.30	17.41%	8.19%	1.60
26NH011	AKN0043	40	41	2097.6	22.1	9.7	12.5	33.6	3.9	935.9	0.6	360.5	122.1	43.6	4.6	1.1	108.8	5.6	0.44	12.85%	5.57%	1.62
26NH011	AKN0044	41	42	1371.1	22.4	8.5	12.7	34.7	3.8	947.4	0.6	355.6	120.5	42.5	4.3	1	99.9	4.8	0.36	15.74%	6.56%	1.64
26NH011	AKN0045	42	43	1627.2	19.1	8.3	13.2	34	3.7	1159.9	0.5	397.2	136.1	47.4	4.1	1.1	95	5	0.42	15.05%	5.35%	1.04
26NH011	AKN0046	43	44	1615.2	24.6	9	15.4	44.1	4	1115.9	0.6	429.6	142.5	55.4	5	1	112.3	5.3	0.42	16.01%	6.37%	1.38
26NH011	AKN0047	44	45	1431	20.8	8.5	13	35.3	3.9	961	0.5	385.7	127.5	50.2	4.1	0.9	99.5	5	0.37	16.33%	6.28%	1.56
26NH011	AKN0048	45	46	1482.8	18.6	6.8	13.2	34.7	2.8	1064.7	0.4	378.5	128	46.2	3.7	0.7	80.5	3.9	0.38	15.54%	5.21%	1.31
26NH011	AKN0049	46	47	1081.4	15	6.1	9.9	26.6	2.4	733.5	0.5	290.3	96.5	36.2	3.1	0.8	74.2	4.9	0.28	16.27%	6.22%	1.33
26NH011	AKN0051	47	48	357.9	8.3	3.3	5.2	13.5	1.4	225.4	0.3	122.5	36.8	18.4	1.7	0.5	40.6	2.7	0.10	19.00%	9.53%	1.32
26NH011	AKN0052	48	49	432.2	7.6	3	5.7	14.9	1.3	270.9	0.4	137	41.3	19.6	1.8	0.4	38.1	2.1	0.11	18.27%	7.95%	1.33
26NH011	AKN0053	49	50	3293.1	15.2	5.6	15.8	38.2	2.3	2633.2	0.6	671.5	258.2	63.2	3.6	0.7	64.3	4	0.83	13.20%	2.18%	0.95
26NH011	AKN0054	50	51	956.8	15.6	5.4	10	27.9	2.3	590.7	0.5	275.7	88.8	37.4	3.1	0.7	67.1	3.6	0.25	17.50%	6.72%	1.11
26NH011	AKN0055	51	52	1119.8	15.9	5.8	11.5	30	2.6	732.1	0.4	310.4	102.4	40.3	3.4	0.6	71	3.8	0.29	16.88%	6.09%	1.11
26NH011	AKN0056	52	53	575.2	12.6	5.3	6.6	20.3	2.1	347.7	0.5	176.3	54.2	24.5	2.5	0.7	62.9	3.7	0.15	17.80%	9.35%	1.12
26NH011	AKN0057	53	54	1088	15.2	4.7	11	29.7	2.3	707.6	0.4	312.7	100	39.9	3.2	0.7	60	2.6	0.28	17.39%	5.61%	0.89
26NH011	AKN0058	54	55	1126.4	15.2	6.1	11.2	29.6	2.5	770.3	0.6	317.4	100.9	41.7	3.4	0.8	73.8	4.5	0.29	16.73%	6.08%	0.85
26NH011	AKN0059	55	56	1861.4	10.8	5.1	7.6	19.5	2	707.6	0.5	254.9	87.2	29.9	2.4	0.7	54.9	4.2	0.36	11.25%	3.65%	0.80
26NH011	AKN0060	56	57	1235.5	14	4.3	12.2	30.7	2	787.4	0.4	349.4	114.4	43.8	3.2	0.5	56.5	2.6	0.31	17.50%	4.88%	0.58
26NH011	AKN0061	57	58	1335.7	21.8	8.1	14	38.2	3.2	884.9	0.5	375	122	50.3	4.5	0.9	90.7	4.4	0.35	16.85%	6.49%	1.21
26NH011	AKN0062	58	59	1168	13.9	5.4	10	26.6	2.2	811.1	0.4	310.2	102.2	39.8	3.2	0.5	59.6	3.5	0.30	16.17%	5.04%	0.94
26NH011	AKN0063	59	60	1562.1	21.9	8.6	13.5	35.1	3.3	1102.9	0.5	400.4	132.9	48.7	4.4	1	94.2	4.3	0.40	15.56%	5.61%	1.48
26NH011	AKN0064	60	61	1124.3	19.7	7.8	12.4	33.4	3.9	742.2	0.5	312.3	101.4	42.2	4.5	0.8	93.1	4.4	0.29	16.55%	7.44%	1.37
26NH011	AKN0065	61	62	1214	12.1	4.2	10.8	28.5	1.8	776.1	0.3	336.8	110.7	41.4	3	0.5	52.1	2.6	0.30	17.29%	4.58%	0.56
26NH011	AKN0066	62	63	1591.1	15.6	5.2	12.6	33.4	2.3	1108.5	0.4	399.3	134.5	44.7	3.4	0.6	64.2	3.5	0.40	15.65%	4.24%	0.68
26NH011	AKN0067	63	64	931.9	12	5.2	7.6	21.2	2.1	509.9	0.4	226.4	72	29.9	2.5	0.6	55.6	3.5	0.22	15.89%	6.07%	1.01
26NH011	AKN0068	64	65	681.1	21.2	12.6	11.4	28.9	4.4	373.7	1.2	232	69.8	36.1	4	1.6	120.6	9.7	0.19	18.73%	13.84%	1.18
26NH011	AKN0069	65	66	994.9	13.3	6.1	10.6	27.3	2.5	587.7	0.6	293.7	93.6	39.6	3	0.8	64.6	4.5	0.25	18.10%	6.40%	0.61
26NH011	AKN0070	66	67	1296.7	20.8	9.6	12.4	32.3	3.6	781.8	0.8	362	116.7	44.2	3.8	1.4	107.4	6.9	0.33	17.11%	7.34%	0.84
26NH011	AKN0071	67	68	1310.3	28	12.1	13	36.4	5	843.4	0.7	370.1	119.8	44.4	4.6	1.4	134.4	6	0.34	16.73%	8.53%	1.91
26NH011	AKN0072	68	69	584.6	8.8	4	5.9	17.2	1.7	418.6	0.3	167.3	52.2	22	1.8	0.5	50.8	3.3	0.16	16.40%	7.28%	1.14
26NH011	AKN0073	69	70	1546.1	19.5	8.2	12	33.1	3.6	1195	0.7	361	126.7	44.2	3.9	1.2	103.9	5.5	0.41	14.10%	5.72%	1.85
26NH011	AKN0074	70	71	1528.5	19.8	7	13.4	33.9	3.1	1120.6	0.5	356	123.6	49.6	4	0.8	82.3	4	0.39	14.36%	5.19%	1.50

26NH011	AKN0076	71	72	2753.4	28.9	12.3	18.4	43.9	4.8	2201.3	0.9	587.4	213.7	71.3	5.8	1.3	131.3	7.1	0.71	13.21%	4.32%	2.29
26NH011	AKN0077	72	73	1449.7	15.2	6.1	11.3	27.5	2.6	1010.5	0.5	362.2	119.9	42.6	3.4	0.7	66.7	3.9	0.37	15.47%	4.55%	1.33
26NH011	AKN0078	73	74	992	15.2	6.4	9.1	23.6	2.6	662	0.6	268.2	84.3	35.2	2.8	0.8	76.2	5.5	0.26	16.15%	6.75%	0.81
26NH011	AKN0079	74	75	1043.4	11.2	4.8	7.5	19.2	1.9	723.3	0.5	249.2	85.4	30.5	2.4	0.5	54.9	2.7	0.26	14.99%	4.87%	1.04
26NH011	AKN0080	75	76	1027.7	15.6	5.6	10.7	26.9	2.5	619.1	0.4	302	93.6	40.2	3.3	0.7	67.6	3.6	0.26	17.85%	6.35%	1.50
26NH011	AKN0081	76	77	915.1	14.6	5.9	9.3	23.2	2.5	578.8	0.6	262.3	82.5	35	3.2	0.8	74	3.5	0.24	17.16%	7.07%	1.09
26NH011	AKN0082	77	78	1161.4	21.7	8.3	11.3	31.7	3.6	754.8	0.8	323.2	102.9	42.7	4.2	1	100.9	6.3	0.30	16.56%	7.61%	1.56
26NH011	AKN0083	78	79	1437	15.1	4.9	12.6	29.8	2.5	927.7	0.4	392.9	126.6	49.3	3.3	0.8	64.9	2.6	0.36	16.96%	4.59%	1.06
26NH011	AKN0084	79	80	1230.6	17.8	6.1	11.9	32.2	2.9	763.7	0.4	350.7	111.5	45.5	3.9	0.8	77.4	3.4	0.31	17.41%	6.07%	1.06
26NH011	AKN0086	80	81	1235.8	12.6	5.1	10.2	25.3	2.3	805.2	0.5	335	106.9	40.5	3.1	0.7	62.9	4.5	0.31	16.70%	4.94%	1.46
26NH011	AKN0087	81	82	1176.2	17.7	6.9	11.2	30.1	2.8	748.5	0.6	327.5	104.3	43.1	3.8	0.8	81.8	3.7	0.30	16.90%	6.43%	1.98
26NH011	AKN0088	82	83	1940	19.4	7.2	14.8	36.3	3.3	1366.8	0.6	459.2	159.7	55.4	4.2	0.8	82	4	0.49	14.94%	4.28%	1.79
26NH011	AKN0089	83	84	4721.5	54.8	19.9	35.6	89.5	8.3	3663	1.3	1018.2	363.9	124.7	11.8	2.2	222.1	11.8	1.22	13.39%	4.55%	3.75
26NH011	AKN0090	84	85	523.5	13.2	6.4	7.1	19.2	2.2	309.5	0.6	171.8	52.4	25.1	2.5	0.7	64.6	3.8	0.14	18.63%	10.33%	1.00
26NH011	AKN0091	85	86	486.1	16.3	8.2	8.7	22.5	3	268.2	0.8	173.4	50.1	28.6	2.8	1	84.8	6.6	0.14	19.21%	13.75%	1.09
26NH011	AKN0092	86	87	634.4	15.7	7.6	9	23.1	2.9	344.1	0.8	208.2	62	30.2	3	1.1	81	6.4	0.17	18.89%	10.87%	1.07
26NH011	AKN0093	87	88	1322.7	12.3	3.8	10.1	25.1	1.7	929.3	0.5	331.7	114.2	41.9	2.5	0.5	49	3.5	0.33	15.70%	3.93%	0.72
26NH011	AKN0094	88	89	1428.2	10.4	3.6	11	26.7	1.7	961.1	0.4	371.2	125.6	45.4	2.7	0.4	43.2	2.7	0.36	16.42%	3.47%	0.42
26NH011	AKN0095	89	90	1613.9	12.3	4.2	13.4	30	1.8	1011	0.5	433	143.5	51.7	2.9	0.5	50.8	2.7	0.40	17.14%	3.62%	0.55
26NH011	AKN0096	90	91	1270.4	15.6	5.3	11.9	29.4	2.6	793.9	0.5	351.8	113.8	43.2	3.3	0.7	68.3	4	0.32	17.18%	5.37%	1.06
26NH011	AKN0097	91	92	1094.6	15.8	5.2	10	26.2	2.3	679.2	0.5	300.7	98	38.3	3	0.5	63.6	3.7	0.28	17.06%	5.75%	1.21
26NH011	AKN0098	92	93	2556.2	18.7	6.9	14.5	35.2	3	1922.8	0.5	560.2	203.4	61.9	3.8	0.8	83.1	4.5	0.64	13.99%	3.22%	1.36
26NH011	AKN0099	93	95	1311.1	18.8	8.2	11.8	29.1	3.3	870.1	0.6	344.9	115	42.1	3.7	0.9	88.9	5.1	0.34	16.14%	6.16%	1.50
26NH011	AKN0101	94	95	1071.6	12.3	4.1	9.5	23.4	1.7	686.6	0.3	294.6	95.9	35.7	2.7	0.5	50.3	3.2	0.27	17.07%	4.84%	0.85
26NH011	AKN0102	95	96	1796.9	12.6	4	13.1	31.9	1.9	1242	0.4	447	150.4	50	3	0.5	52.5	2.7	0.45	15.73%	3.30%	0.78
26NH011	AKN0103	96	97	1407.5	15.7	6.1	13.4	31.7	2.6	863.1	0.5	399.8	130.1	49.4	3.7	0.6	65.9	3.6	0.35	17.74%	4.93%	0.96
26NH011	AKN0104	97	98	1205.7	20.4	8	13.8	36.2	3.6	715.2	0.8	373.8	114.8	52.2	4.3	0.9	102.7	5.6	0.31	18.39%	7.62%	1.25
26NH011	AKN0105	98	99	986.5	17	7.1	10.4	27.9	2.9	590.7	0.6	296.2	93.3	39.7	3.2	0.9	78.7	4.9	0.25	18.05%	7.33%	1.53
26NH011	AKN0106	99	100	1391.4	29.3	13.1	14.9	42.3	5.4	889.9	0.9	397.1	128.2	53.8	5.6	1.4	146.7	7.5	0.37	16.80%	8.83%	2.46
26NH011	AKN0107	100	101	898	15.5	6	9.2	25.4	2.6	551.3	0.4	245.7	77.5	32.7	3.6	0.8	75.6	3.2	0.23	16.61%	7.55%	1.46
26NH011	AKN0108	101	102	1576.4	34.4	12.6	17.4	48.9	5.9	992.7	0.8	436.8	142.1	58.4	6.8	1.6	156.2	6.5	0.41	16.56%	8.60%	2.58
26NH011	AKN0109	102	103	1252.3	24.9	9.1	13.9	36.7	4	803.4	0.7	343.8	112.6	46.1	4.7	1.1	105.5	4.7	0.32	16.53%	7.66%	1.77
26NH011	AKN0110	103	104	1290.8	15.8	5.8	11.3	28.5	2.6	823.3	0.4	353	115.7	41.2	3.4	0.8	64.7	3.8	0.32	17.01%	5.11%	1.36
26NH011	AKN0111	104	105	1292.6	15	5	11	26.4	2.2	831.2	0.3	353.2	115.3	44.3	3	0.5	54.7	3.3	0.32	17.03%	4.52%	0.96
26NH011	AKN0112	105	106	1231.4	19.5	6.8	12	30.8	3.2	786	0.6	336.3	112	42.9	3.8	1	80.9	4.1	0.31	16.81%	6.27%	1.51
26NH011	AKN0113	106	107	1560.9	17.5	5.9	12	29.1	2.7	1047.8	0.6	395.5	134	47.8	3.5	0.8	67.8	3.7	0.39	15.94%	4.44%	1.34
26NH011	AKN0114	107	108	3062.2	21.5	8.6	18.2	42.2	3.4	2261.5	0.7	689.5	249.1	73.3	4.9	1	93.4	6.5	0.77	14.41%	3.15%	1.99
26NH011	AKN0115	108	109	1079.8	7.8	2.6	11.9	27.3	1.1	664.4	0.3	331.7	101.8	49.4	2.1	0.3	32	2	0.27	18.78%	3.85%	0.47
26NH011	AKN0116	109	110	1076.5	8.6	2.8	10.3	23.6	1.2	727.5	0.4	297	94.4	40.6	2	0.4	31.5	2.2	0.27	16.92%	3.65%	0.52
26NH011	AKN0117	110	111	1240.9	10.1	4.7	8.8	20.1	1.7	860.2	0.6	295.1	101.4	35.1	2.1	0.5	48.4	3.5	0.31	15.10%	3.93%	0.68
26NH011	AKN0118	111	112	2100.4	18.9	7.3	13.9	33.6	3	1515.2	0.6	475.8	168.8	54.8	4.1	0.9	80.6	4.1	0.53	14.42%	3.84%	0.88
26NH011	AKN0119	112	113	872.2	12.5	4.8	7.7	20.7	1.9	635.9	0.4	218.7	72.9	30.3	2.4	0.6	54.7	3.2	0.23	15.07%	5.79%	1.51
26NH011	AKN0120	113	114	384.5	10	3.7	5.8	15.4	1.6	230.3	0.4	133.6	38.8	20.2	2	0.4	43.7	3.3	0.11	19.29%	9.94%	1.17
26NH011	AKN0121	114	115	992	19.1	7.9	9.4	25.2	2.9	579.2	0.5	235.9	78.3	34.1	3.6	0.9	84	4.2	0.24	15.14%	7.84%	1.92
26NH011	AKN0122	115	116	692.1	13.4	4.9	8	20.9	2.3	406	0.5	216.8	67.1	29.3	2.5	0.7	58.5	4.1	0.18	18.60%	7.81%	1.44
26NH011	AKN0123	116	117	542.1	13.6	5.4	7.7	20.7	2.1	315.8	0.4	186.5	54	27.4	2.8	0.6	59.8	2.8	0.15	19.36%	9.62%	1.72
26NH011	AKN0124	117	119	11773.8	37	11.2	46.3	99.9	5.3	9620.7	0.7	2123.4	867	194.1	9.8	1	126.8	4.9	2.92	12.06%	1.40%	0.96
26NH011	AKN0126	118	119	2130.5	19.2	7.7	13.7	34.9	3	1528.2	0.6	455	164.9	51.8	4.2	0.8	86.9	4.6	0.53	13.80%	4.02%	1.44
26NH011	AKN0127	119	120	837.5	11.7	4.4	8.4	21.5	2	534.7	0.4	227.6	75.9	30.1	2.5	0.6	53.2	2.6	0.21	16.77%	6.10%	0.77
26NH011	AKN0128	120	121	922.9	16.5	6	9.6	26.6	3.1	555.7	0.4	253.3	82.8	33.3	3.6	0.7	78.4	4.2	0.23	16.85%	7.71%	1.61
26NH011	AKN0129	121	122	411.6	10.1	4.3	5.7	16.2	1.8	234.7	0.4	135.3	40.8	19.8	1.8	0.6	45	3.4	0.11	18.90%	9.87%	1.06
26NH011	AKN0130	122	123	2256.8	28.2	9.9	17.5	44.3	4.4	1605.6	0.7	530.3	186.1	64.2	6.1	1.3	123.5	5.7	0.57	14.70%	5.10%	1.74
26NH011	AKN0131	123	124	1528.8	26.6	9.6	13.9	39.7	4.1	920	0.6	415.1	135.4	51.9	5.4	1	112.5	5.3	0.38	16.86%	6.90%	2.24
26NH011	AKN0132	124	125	1405.8	17.5	6.8	11.3	29.6	2.8	939.2	0.5	359	124	42.8	3.8	0.6	74.3	3.9	0.35	16.02%	5.15%	1.25
26NH011	AKN0133	125	126	1139.4	15.2	6	10	27.9	2.3	777.4	0.4	304.1	100.2	37.4	3.1	0.5	67.4	3.8	0.29	16.23%	5.64%	1.33
26NH011	AKN0134	126	127	2812.4	25	8.3	19.9	46.7	3.8	2160.9	0.5	658.5	235.6	76.2	5.6	0.8	100.3	5.5	0.72	14.56%	3.61%	1.64
26NH011	AKN0136	127	128	477.7	10.8	3.7	6.1	15.9	1.7	297	0.4	162.2	48.4	23	2.2	0.5	44.7	2.3	0.13	19.21%	8.30%	1.18
26NH011	AKN0137	128	129	919.7	11	3.5	8.4	20.2	1.7	597.2	0.3	250.2	84.1	31.3	2.2	0.3	42.6	2	0.23	16.97%	4.80%	0.94
26NH011	AKN0138	129	130	833.5	10.3	3.9	8.3	20.7	1.6	531.1	0.4	249.6	82	32.3	2.1	0.6	44.2	3.8	0.21	18.21%	5.40%	1.27
26NH011	AKN0139	130	131	485	7.5	2.7	6	14.7	1.2	299.1	0.3	159	49.1	21.9	1.5	0.4	31.2	2.1	0.13	19.27%	6.42%	1.07
26NH011	AKN0140	131	132	1058.3	11.5	4.2	10	23.4	1.9	640.8	0.3	307.6	99.5	36.6	2.5	0.5	47.5	3.6	0.26	18.15%	4.81%	0.86
26NH011	AKN0141	132	133	2350	20.2	7.1	14.5	33.1	3.2	1759.7	0.5	536.3	197.4	59.3	4.2	0.7	80.2	4.1	0.60	14.52%	3.41%	1.34
26NH011	AKN0142	133	134	736.8	9.1	4	7.4	17.8	1.5	452	0.5	218.1	71.9	25.4	1.9	0.5	40.4	3.1	0.19	18.27%	5.57%	0.65
26NH011	AKN0143	134	135	2279.5	15.3	5	14.3	33.6	2.3	1615.6	0.4	554.2	196	58.9	3.4	0.6	58.1	3.8	0.57	15.55%	2.89%	0.87
26NH011	AKN0144	135	136	2657.4	30	10.3	17.8	46.3	5	1838.1	0.7	635.5	227.3	68	6	1.2	126.7	6.1	0.67	15.24%	4.55%	1.80
26NH011	AKN0145	136	137	2244.5	45.6	17	22.6	61.8	8	1501.7	1.1	591.8	200.4	74.2	9.2	1.9	199.4	11.2	0.59	15.89%	7.82%	2.90
26NH011	AKN0146	137	138	2208	33	12	19.1	48.5	5.5	1448.8	0.9	569.8	201.2	67.9	6.4	1.3	143.7	7.9	0.56	16.18%	6.02%	2.06
26NH011	AKN0147	138	139	3625.6	20.5	6.8	18.9	43.4	3.2	2770.1	0.4	766.8	291.9	74.1	4.9	0.8	80.3	4.1	0.90	13.78%	2.44%	0.68
26NH011	AKN0148	139	140	4711.1	45.4	15.6	29.8	77.1	7.1	3357.6	1	1062.4	393.6	115.8	9.6	2	194.4	9	1.18	14.56%	4.02%	2.33
26NH011	AKN0149	140	141	2361	54.6	21	24.9	69.5	8.6	1578.6	1.2	613.8	210.5	81.4	9.7	2.4	229.2	9.7	0.62	15.64%	8.43%	2.91
26NH011	AKN0151	141	142	2333.4	49.5	17.3	22.9	67.2	8	1591.1	1.1	611.1	204	77.7	9.5	1.9	209.3	10.1	0.61	15.65%	7.86%	2.74
26NH011	AKN0152	142	143	1642.4	39.6	14.5	18.5	50.6	6.5	1061.6	0.9	464.8	154	63.9	7.2	1.7	169.4	8.2	0.44	16.72%	8.84%	2.10
26NH011	AKN0153	143	144	1779	23.6	9.9	15.7	41	4.1	1171.5	0.6	483.5	162.4	57	5	1	109.6	4.9	0.45	16.73%	5.74%	1.32
26NH011	AKN0154	144	145	2229.6	44.7	16.9	22	63.5	7.5	1458.2	1	593.2	199.3	76.8	8.4	1.8	199.6	10	0.58	16.08%	7.86%	2.14
26NH011	AKN0155	145	146	2973.8	37.9	14.4	22.3	59	6.3	2060.1	0.9	736.9	259.8	86.5	7.9	1.6	171.9	7.7	0.76	15.49%	5.28%	2.25
26NH011	AKN0156	146	147	2186.1	21.6	8.5	15.7	40.3	3.5	1511.5	0.5	516.9	183.3	57.9	4.7	0.8	101.6	4	0.55	15.07%	4.46%	1.39
26NH011	AKN0157	147	148	2567.7	29.9	9.9	22.3	51.6	4.7	1706.1	0.5	692.9	230.4	85.3	6.8	1.1	121.1	5.1	0.65	16.72%	4.70%	1.46
26NH011	AKN0158	148	149	1853.9	43.5	13.6	21.9	64.4	6.5	1258.7	0.8	491.9	164.7	68.4	8.7	1.5	182.2	6.6	0.49	15.69%	8.62%	2.49

Hole: 26NH002

Hole_ID	Sample No	Depth_From (m)	Depth_To	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO%	NdPr%	HREE %	P2O5 %
26NH002	AKN4798	0	1	2924.4	34.9	11.6	22.9	53.9	5.5	1919.2	0.9	652.8	225.3	83.4	6.9	1.5	137	7.3	0.71	14.46%	4.77%	1.39
26NH002	AKN4799	1	2	1188.3	25.1	12.3	10.3	32.2	4.4	746	1.1	307.6	100.1	44	4.2	1.5	117	9.6	0.31	15.67%	8.63%	0.71
26NH002	**AKN4801**	**2**	**3**	**6893.6**	**88.5**	**26.6**	**51.9**	**131**	**13.5**	**5299.2**	**1.5**	**1426.6**	**518**	**175.1**	**17.7**	**2.6**	**338**	**12.7**	**1.76**	**13.00%**	**4.70%**	**2.38**
26NH002	**AKN4802**	**3**	**4**	**18235**	**126.5**	**39.9**	**99**	**234.3**	**18.7**	**14907**	**2**	**3768.2**	**1448**	**380.1**	**28.5**	**4**	**495**	**19.5**	**4.67**	**13.15%**	**2.76%**	**3.18**
26NH002	**AKN4803**	**4**	**5**	**24869**	**150.3**	**45.6**	**123**	**284.6**	**22.2**	**20795**	**2.1**	**5153.1**	**2010**	**493.9**	**33.2**	**4.4**	**555**	**20.8**	**6.40**	**13.18%**	**2.34%**	**3.37**
26NH002	**AKN4804**	**5**	**6**	**28477**	**153.2**	**43.9**	**139**	**299.2**	**22.3**	**24187**	**2.1**	**6057.5**	**2362**	**569.6**	**34.1**	**4**	**562**	**21.3**	**7.38**	**13.43%**	**2.09%**	**3.74**
26NH002	**AKN4805**	**6**	**7**	**2972.4**	**51.3**	**19.5**	**31.3**	**80.2**	**8.8**	**2078.8**	**1.2**	**783.6**	**266.2**	**109.8**	**10.2**	**2.2**	**223**	**10.5**	**0.78**	**15.81%**	**6.79%**	**2.48**
26NH002	**AKN4806**	**7**	**8**	**3544.3**	**231.5**	**68**	**101**	**301.2**	**34.4**	**2467**	**2.9**	**1245.6**	**355**	**285.5**	**43.6**	**6.2**	**857**	**32.3**	**1.13**	**16.67%**	**18.01%**	**9.2**
26NH002	**AKN4807**	**8**	**9**	**6430.8**	**148.2**	**43.2**	**84.1**	**222.5**	**22.1**	**4911.5**	**2.2**	**1729.3**	**574.9**	**266.7**	**29.6**	**4.3**	**551**	**20.1**	**1.77**	**15.34%**	**7.71%**	**5.26**
26NH002	**AKN4808**	**9**	**10**	**12292**	**171.1**	**52**	**119**	**292.7**	**26**	**9339.1**	**2.4**	**3205.5**	**1096**	**435.2**	**35.6**	**5**	**659**	**21**	**3.26**	**15.54%**	**5.13%**	**6.14**

26NH002	AKN4809	10	11	1831.9	52.1	19.3	27.4	70.1	8.7	1212.1	1.4	551.3	174.5	88.1	9.7	2	222	13.7	0.50	16.94%	10.26%	2.82
26NH002	AKN4810	11	12	2116	38.7	15.4	23	60.3	7	1471	1.3	594.3	196	80.6	7.1	1.7	173	9.4	0.56	16.50%	7.24%	2.89
26NH002	AKN4811	12	13	5782	71	22.5	46.8	111.2	11.3	4592.3	1.2	1297	483.1	158.3	14.4	2.6	273	10.2	1.51	13.87%	4.51%	3.22
26NH002	AKN4812	13	14	2616	52.2	18.7	29.7	74.6	8.5	1843	1.2	702	237.9	99.3	9.7	2	221	10.1	0.70	15.88%	7.45%	3.01
26NH002	AKN4813	14	15	463.3	15.9	7.9	7.5	20.8	3	279.1	0.8	164.7	49.4	26.1	3.1	0.8	77.7	5.8	0.13	18.99%	13.13%	1.85
26NH002	AKN4814	15	16	429.8	10.1	4	6.8	16.6	1.8	260.8	0.5	154.7	45.3	22.2	1.9	0.7	48.3	4.3	0.12	19.84%	9.71%	1.15
26NH002	AKN4815	16	17	788.8	17.2	7.2	9.7	26.1	2.5	501.4	0.6	246.8	78.2	36.3	2.9	0.9	74.2	4.8	0.21	18.09%	8.37%	1.26
26NH002	AKN4816	17	18	875.3	21	8.3	10.1	26.8	3.4	570.1	0.6	265.4	84.7	38.2	3.8	1.1	94.3	5.7	0.24	17.43%	9.00%	1.72
26NH002	AKN4817	18	19	930.4	27.4	11.4	13.1	34	5	620.3	0.8	271.2	87.9	42.1	5.1	1.1	131	6.7	0.26	16.41%	11.11%	2.32
26NH002	AKN4818	19	20	611.1	13.9	5.9	7	19.3	2.3	386	0.6	191	60.6	27.4	2.7	0.9	71.2	4.9	0.17	17.91%	9.47%	1.33
26NH002	AKN4819	20	21	917.3	12.7	4.6	10.4	24.2	2.1	622.6	0.4	262.7	86.3	36	2.8	0.5	58.5	3.4	0.24	17.10%	6.02%	1.08
26NH002	AKN4820	21	22	1047.3	17.7	6.6	10.6	27.9	2.8	721.8	0.4	293.2	98.2	39.8	3.4	0.7	75.3	3.8	0.28	16.69%	6.55%	1.24
26NH002	AKN4821	22	23	1242.9	18.2	6.2	13	30.8	2.8	865.6	0.5	333.8	114.5	45.2	3.7	0.8	78.6	3.1	0.32	16.28%	5.89%	1.09
26NH002	AKN4822	23	24	921.1	14.9	4.9	10.5	24.5	2.3	638.2	0.5	259.8	86.5	35.5	2.8	0.6	59.2	2.9	0.24	16.81%	6.13%	0.98
26NH002	AKN4823	24	25	1158.7	15.7	5.2	11.3	28.4	2.3	798	0.4	319.2	107.7	40.9	3.1	0.6	64.7	4	0.30	16.71%	5.45%	1.17
26NH002	AKN4824	25	26	1401.7	23.6	8.8	16.5	40.1	3.8	966.2	0.6	397.1	133	57.2	4.9	0.9	99.3	3.5	0.37	16.82%	6.59%	1.42
26NH002	AKN4826	26	27	1592	26.2	8.3	17.1	42.9	4.3	1174.6	0.6	424.2	142.5	59.9	4.8	0.9	106	4.3	0.42	15.73%	6.15%	1.53
26NH002	AKN4827	27	28	775.8	15.8	6	9.4	24	2.7	510	0.7	241.3	77.1	33.3	3	0.7	75.1	4.1	0.21	17.91%	8.21%	1.64
26NH002	AKN4828	28	29	3292.8	17.5	6	16.3	36.1	2.8	2476.5	0.5	683.7	265.6	63.5	4	0.5	72.3	3.9	0.81	13.73%	2.37%	1.06
26NH002	AKN4829	29	30	1180.6	27.2	11.1	15.1	39.9	4.6	774.6	0.8	349.7	112.1	48.9	5	1.5	130	6.8	0.32	17.06%	9.21%	1.93
26NH002	AKN4830	30	31	1752.5	38.9	14	22.7	57.5	6.7	1162.1	0.8	513.7	166.4	75.3	7.5	1.5	169	7.7	0.47	17.03%	8.42%	1.76
26NH002	AKN4831	31	32	2838.6	46.9	15	36.3	81.9	6.9	1866.2	0.9	830.8	273.3	119.4	9.4	1.7	178	10	0.74	17.52%	6.29%	1.72
26NH002	AKN4832	32	33	3993.4	53.2	17.7	33	84.8	8.9	3132.1	1.4	936.1	337.9	121.9	10.4	2	223	12.3	1.05	14.24%	5.14%	3.42
26NH002	AKN4833	33	34	15036	215.2	75.4	124	310.2	37.1	11969	4.1	3652.2	1323	446.1	40.6	8.6	977	40.6	4.03	14.55%	5.53%	19.36
26NH002	AKN4834	34	35	8220.4	212	76.2	111	279.4	34.5	4859.1	4.6	2814.8	858.7	387.3	36.4	8.1	926	43.2	2.22	19.46%	9.47%	19.35
26NH002	AKN4836	35	36	6946.1	220.3	87.8	120	323.1	38.7	3503.4	5.3	2796.9	787.9	430.1	43	9.6	1012	47.3	1.93	21.87%	12.01%	22.09
26NH002	AKN4837	36	37	4721	155.2	53.1	84.2	218.4	26.3	2363.6	3.1	1866	532.9	286.1	29.7	5.9	674	29.5	1.30	21.68%	11.94%	13.78
26NH002	AKN4838	37	38	6418.5	167.5	59.9	99.2	257.3	27.5	3227.5	3	2442.3	706.5	357.9	33.4	6.6	704	30.1	1.71	21.65%	9.84%	13.94
26NH002	AKN4839	38	39	6056.2	178.9	62.6	96.6	254.6	29.6	3166.7	3.5	2266.3	673.1	322.8	34.1	6.7	764	34.1	1.64	21.06%	10.83%	14.44
26NH002	AKN4840	39	40	10864	115.3	36.8	85.9	203.6	17.8	8164.9	1.9	2806.3	988.4	317	24.2	4	443	18.9	2.83	15.80%	4.06%	7.35
26NH002	AKN4841	40	41	2482.9	54.7	18.2	29.6	76.4	9	1653.7	1.2	745.8	239.9	104.3	10	1.9	228	12.2	0.67	17.40%	8.04%	3.88
26NH002	AKN4842	41	42	1951.5	44.3	17.5	25.1	66.3	7.6	1228	1.4	629.1	199.8	87.7	8.2	2.2	199	12.7	0.53	18.51%	8.85%	2.4
26NH002	AKN4843	42	43	1495.7	34.1	12.3	18.7	47.3	5.6	945.9	0.9	461.6	148.7	65.3	6.2	1.6	151	7.9	0.40	17.94%	8.66%	2.22
26NH002	AKN4844	43	44	1616.8	38.1	13.7	21.5	59.1	6.4	1009.5	0.8	503	159.6	75	7.2	1.5	170	7.6	0.43	17.96%	9.12%	2.82
26NH002	AKN4845	44	45	1312.4	27.7	10.1	16.5	43.7	4.3	834.2	0.7	411.9	131.4	58.6	5	1.1	118	5.5	0.35	18.24%	8.04%	1.58
26NH002	AKN4846	45	46	3103.4	39.8	13.9	28.7	69.1	7	2298.2	0.8	792.8	279	102.1	8.6	1.5	174	7.6	0.81	15.51%	5.22%	2.32
26NH002	AKN4847	46	47	1871.7	37.9	14.2	20	52.4	6.4	1369.5	0.8	501.2	169.9	68	6.9	1.5	164	7.3	0.50	15.66%	7.50%	2.57
26NH002	AKN4848	47	48	1310.3	23.6	8.5	15	35	3.8	871.1	0.5	385.4	126.4	54.4	4.6	0.9	98.4	4.8	0.35	17.42%	6.83%	1.9
26NH002	AKN4849	48	49	1416.3	28.2	10.7	15.2	40.2	4.9	982.4	0.7	397.2	132.7	54.3	5.1	1.3	124	6.9	0.38	16.48%	7.59%	2.17
26NH002	AKN4851	49	50	1354.8	37.1	12	20.4	52.5	6	905.8	0.7	407.6	131	65.4	7.4	1.5	150	6.2	0.37	17.06%	9.57%	2.16
26NH002	AKN4852	50	51	1118.7	31.7	12	16.4	47.1	5.4	687.5	0.7	341.5	107.7	53.2	5.7	1.3	139	7.9	0.30	17.44%	10.70%	1.8
26NH002	AKN4853	51	52	1291.8	39.7	13.3	20.1	56.7	6.1	889.4	0.9	377	121.6	61.2	7.6	1.4	171	7.4	0.36	16.26%	10.90%	2.14
26NH002	AKN4854	52	53	1163.4	50.9	15.7	24.3	66.9	8	741.3	0.8	381.2	116.4	71.6	9.6	1.7	199	8.2	0.34	17.38%	13.87%	2.61
26NH002	AKN4855	53	54	949.3	38.7	12	18.4	53.4	6.4	598.6	0.8	317.6	95	54.5	7	1.6	164	7	0.27	17.73%	13.70%	2.5
26NH002	AKN4856	54	55	1058.6	19.4	6.2	12.9	31.8	3.2	627.5	0.5	333	105.1	45.9	3.7	0.8	77.8	4.1	0.27	18.82%	7.08%	1.08
26NH002	AKN4857	55	56	607.6	15.8	6.8	9.1	21.9	2.9	338.7	0.7	210.9	63.5	31.9	2.8	1	75.7	5.5	0.16	19.66%	10.52%	0.69
26NH002	AKN4858	56	57	418.1	6.6	2.6	5.4	12.6	0.9	214.5	0.2	150.5	46.4	18.8	1.2	0.3	29.3	2.3	0.11	21.67%	6.94%	0.22
26NH002	AKN4859	57	58	623	8.8	3	9	19.9	1.4	330.4	0.2	225	68.1	33.3	2.1	0.3	34.6	1.9	0.16	21.57%	6.11%	0.19
26NH002	AKN4860	58	59	1044.9	66	19.6	28.5	86.2	9.9	680.2	0.9	347	103.1	77.7	12.3	1.9	257	9.2	0.32	16.35%	18.40%	2.71
26NH002	AKN4861	59	60	1036.3	22	6.6	15.2	39	3.5	680.1	0.4	312.8	98.8	50.3	4.6	0.8	89.6	4.3	0.28	17.43%	8.09%	0.91
26NH002	AKN4862	60	61	1173.9	39	13.3	19.3	57.2	6.3	761.1	0.8	364.2	115.5	58.9	7.8	1.4	171	7.7	0.33	17.14%	11.92%	2.77
26NH002	AKN4863	61	62	648.4	60.2	21.9	22	68.2	9.9	392.1	1.2	251	70.4	59.1	10.7	2.4	267	12.4	0.22	16.83%	25.80%	3.19
26NH002	AKN4864	62	63	1095	40	12.9	19.2	54.6	6.6	688.7	0.8	358.9	111.4	59.8	7.5	1.5	172	8.3	0.31	17.82%	12.64%	2.75
26NH002	AKN4865	63	64	1678.5	104	30.1	43	133.9	15.9	1185.3	1.4	512.6	160.7	114.1	19.7	3.2	411	14.5	0.52	15.16%	18.06%	4.93
26NH002	AKN4866	64	65	702.1	21	8.1	11.5	32.1	3.8	391.9	0.7	246.1	74	38.2	4.1	0.8	99.7	5	0.19	19.51%	11.76%	1.82
26NH002	AKN4867	65	66	985.7	30.5	10.3	15.3	41.5	4.7	599.1	0.6	303.3	95	50	5.7	1.3	124	6.1	0.27	17.52%	10.89%	1.92
26NH002	AKN4868	66	67	865.7	55.1	15.9	25.3	74.5	8.4	488.8	0.9	318.5	92.7	66	10.4	1.7	216	9.1	0.27	18.22%	19.06%	2.87
26NH002	AKN4869	67	68	1031.3	73.9	21.9	32.3	95.5	11.3	622.8	1.1	353.4	103.5	85.5	13.9	2.1	281	8.7	0.32	16.62%	20.34%	3.44
26NH002	AKN4870	68	69	1157.3	69.6	20.7	29.8	89.2	10.3	755.8	1	387.3	118.4	83.3	12.7	2.3	263	10.2	0.36	16.75%	17.38%	3.27
26NH002	AKN4871	69	70	1241	91.3	28.3	38.5	117.6	14.6	823.3	1.5	426.2	125.8	95.9	17.4	2.8	362	14.3	0.40	16.17%	20.80%	4.72
26NH002	AKN4872	70	71	1523.9	43.6	14.8	22.5	61.3	7.3	1106.5	0.9	410.5	139	65.4	8.5	1.7	190	9.4	0.42	15.24%	10.31%	2.67
26NH002	AKN4873	71	72	1163.7	56.2	16.9	25.9	73.7	9	760.7	0.9	368	114.6	72	10.6	1.9	220	9.5	0.34	16.59%	15.06%	2.95
26NH002	AKN4874	72	73	1422	43.1	13.8	23.6	63.3	7.4	895.4	0.9	457.6	142.1	74.7	8.5	1.6	179	6.2	0.39	17.96%	10.72%	2.76

[Note – Assays for 26NH002 received to 73m depth to date, with results for remainder of hole pending]

Hole: 26NH003

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO%	NdPr%	HREE %	P_2O_5 %
26NH003	AKN0604	0	1	982.1	23.3	9.5	12.7	34.7	4	566.8	0.8	339.7	99.6	50.2	4.4	1.1	91.8	5.7	0.26	19.74%	8.68%	1.05
26NH003	AKN0605	1	2	520.5	16.7	8	7.9	22	3.1	363.3	0.7	187.4	57	28.8	3.1	0.8	75.2	4.6	0.15	18.80%	11.28%	0.73
26NH003	AKN0606	2	3	437.9	14.7	7.1	6.1	17.9	2.6	319.1	0.7	148.7	46	21	2.6	0.8	67.4	4.5	0.13	17.73%	11.70%	1.15
26NH003	AKN0607	3	4	885.6	26	10.7	12.5	34.3	4.9	579.6	0.9	264.2	83.9	42.1	5	1.2	118	6.6	0.24	16.76%	10.96%	2.4
26NH003	**AKN0608**	**4**	**5**	**7142.1**	**79.4**	**28.4**	**48.3**	**125.3**	**13.2**	**5967.4**	**1.8**	**1469.2**	**558**	**175.7**	**17.3**	**3**	**329**	**14.7**	**1.88**	**12.73%**	**4.26%**	**4.38**
26NH003	**AKN0609**	**5**	**6**	**23124.8**	**117.4**	**34.5**	**100.7**	**240.5**	**17.4**	**20269**	**1.7**	**4315.6**	**1754**	**412.8**	**29.5**	**3.3**	**425**	**15.6**	**5.97**	**11.99%**	**1.99%**	**2.88**
26NH003	**AKN0610**	**6**	**7**	**15388.9**	**84.3**	**25.4**	**72.2**	**171.4**	**12.9**	**12945**	**1.3**	**2942.3**	**1163**	**287.8**	**20.2**	**3**	**307**	**12.8**	**3.92**	**12.33%**	**2.18%**	**2.19**
26NH003	**AKN0611**	**7**	**8**	**5718.1**	**53.8**	**16.8**	**34.9**	**85**	**8**	**4550.1**	**1**	**1233.2**	**454.1**	**139.2**	**11.4**	**1.6**	**185**	**8.4**	**1.47**	**13.54%**	**3.33%**	**2.01**
26NH003	**AKN0612**	**8**	**9**	**3882.4**	**49**	**17.7**	**32.2**	**77.3**	**8.1**	**2768.9**	**1**	**996.9**	**337.3**	**127.1**	**10.2**	**1.8**	**188**	**9.2**	**1.00**	**15.72%**	**4.77%**	**2.58**
26NH003	AKN0613	9	10	2784.8	66.3	25.3	28.6	78.8	11.8	1922.9	1.7	733.5	247	99.3	11.7	2.9	292	13.3	0.74	15.52%	8.71%	4.02
26NH003	AKN0614	10	11	1821	28	10.6	17.1	44.2	4.4	1276.9	0.7	464.9	159	63.8	5.5	1.1	113	5.4	0.47	15.57%	5.90%	1.07
26NH003	AKN0615	11	12	1866.1	28.3	10.5	16.6	41.4	4.6	1277	0.6	480.9	162.5	63	5.6	1.1	119	5.9	0.48	15.79%	5.90%	1.68
26NH003	AKN0616	12	13	2324.7	43.5	17.3	22.7	59.1	7.1	1612	1.1	604.3	204.4	80.8	8.2	1.7	186	8.1	0.61	15.63%	7.07%	2.63
26NH003	AKN0617	13	14	1283	20.9	7.2	11.5	29.2	3.3	900.8	0.7	324.9	111.5	43.5	4	1	81	4.2	0.33	15.47%	5.94%	1.25
26NH003	AKN0618	14	15	2661.2	52.5	17.3	31.4	79.9	8.2	1682.9	1.1	785.1	250.6	115.8	10.8	1.9	196	8.6	0.69	17.57%	7.10%	1.93
26NH003	AKN0619	15	16	2212.9	24.7	8.9	20.1	47.7	3.8	1364.2	0.5	640.4	207.9	80.8	5.5	0.9	96.1	5	0.55	18.01%	4.64%	0.58
26NH003	AKN0620	16	17	6009.9	56.1	17.4	38	94.6	8	4485.9	1	1287.7	482.1	148.1	11.9	1.7	202	8	1.51	13.82%	3.51%	2.16
26NH003	AKN0621	17	18	4281.4	62.8	20.9	40.7	105.8	9.5	2851.2	1.1	1172.3	388.8	158	13.1	1.9	237	9.9	1.10	16.72%	5.52%	2.31
26NH003	AKN0622	18	19	2229.4	30.6	10.6	19.4	48.1	4.9	1605.7	0.6	539.4	189.4	70.4	6.3	1.3	121	5.9	0.57	14.96%	5.24%	1.41
26NH003	AKN0623	19	20	1512.7	21.3	7.2	14.4	33.9	3.3	914.9	0.5	448.4	144.4	58.8	4.3	0.8	88.5	4.9	0.38	18.22%	5.66%	0.46
26NH003	AKN0624	20	21	910.2	12.7	5.3	9.1	20.9	2.2	517.4	0.6	291.3	91.5	38	2.5	0.6	53.7	4.1	0.23	19.56%	5.86%	0.49
26NH003	AKN0626	21	22	3239.4	33.1	10.5	24.6	57.6	5	2307.9	0.6	789.7	278.6	96.4	7.1	1.3	125	6.7	0.82	15.34%	3.99%	0.9
26NH003	AKN0627	22	23	2725.8	21.1	7.7	17.7	39.7	3.6	1944.8	0.7	633.1	226.6	71.9	4.4	1.1	90.5	5.6	0.68	14.88%	3.41%	0.64
26NH003	AKN0628	23	24	3019.7	29.6	10.3	21.1	52.6	5	2270.4	0.7	678.3	249	82.4	6.4	1.1	121	6	0.77	14.19%	3.99%	0.99
26NH003	AKN0629	24	25	504	10.1	4.2	5.7	15.2	1.8	336	0.5	142.5	47.3	21.2	2.1	0.6	44.2	3.4	0.13	16.69%	7.94%	0.8
26NH003	AKN0630	25	26	3751.1	36.4	11.9	27.9	66.9	5.5	2676.7	0.8	904.9	318.7	107.9	8.4	1.4	141	6.5	0.95	15.21%	3.90%	1.2
26NH003	AKN0631	26	27	1930.1	26.3	9.9	16.9	44.3	4.4	1301.9	0.7	500.7	170.7	62.3	5.6	1.2	117	6.5	0.49	16.02%	5.72%	1.18
26NH003	AKN0632	27	28	3376.5	38.4	13.1	25.8	62.6	6.2	2460.5	0.9	785.9	285.3	96.2	7.9	1.5	150	7.1	0.86	14.68%	4.41%	2.24
26NH003	AKN0633	28	29	5317.6	39.2	12.5	33.7	79.3	6	4027.7	0.7	1202.6	438.6	131.9	9.2	1.3	148	6.5	1.34	14.38%	3.02%	1.22
26NH003	AKN0634	29	30	3859.5	24.9	8.2	24	55.5	3.7	2748.5	0.6	913.3	322.8	97.7	5.9	1	98.4	5.1	0.96	15.18%	2.85%	0.42
26NH003	AKN0636	30	31	1550.2	14.1	6.7	11.6	26.9	2.5	1019.5	0.6	411.7	140	49.4	3.2	0.8	63.9	5.5	0.39	16.73%	4.22%	0.38
26NH003	AKN0637	31	32	1506.4	9.1	3.7	7.9	18	1.6	1127.3	0.4	316	117.9	32.9	1.9	0.4	37.1	3.4	0.37	13.68%	2.69%	0.52
26NH003	**AKN0638**	**32**	**33**	**5433.5**	**21.2**	**7.9**	**21.9**	**47**	**3.7**	**4266.6**	**0.6**	**1068.3**	**421.8**	**96.3**	**4.9**	**0.9**	**90.6**	**4.4**	**1.35**	**13.02%**	**1.82%**	**0.79**
26NH003	**AKN0639**	**33**	**34**	**18078.8**	**49.4**	**13.9**	**79.4**	**158.8**	**7**	**13532**	**0.8**	**3771.5**	**1453**	**350.4**	**14.5**	**1.4**	**167**	**6.5**	**4.42**	**13.92%**	**1.35%**	**0.03**
26NH003	**AKN0640**	**34**	**35**	**18518.8**	**52.8**	**15.3**	**84.3**	**174.9**	**7.5**	**14400**	**0.9**	**3888.8**	**1498**	**375.9**	**15.8**	**1.4**	**178**	**7.2**	**4.60**	**13.79%**	**1.39%**	**0.03**
26NH003	**AKN0641**	**35**	**36**	**16613.4**	**53.1**	**15**	**75.2**	**156.2**	**7.5**	**12769**	**0.8**	**3445.2**	**1327**	**326**	**14.7**	**1.7**	**176**	**7.6**	**4.10**	**13.70%**	**1.48%**	**0.08**
26NH003	**AKN0642**	**36**	**37**	**11590**	**43.4**	**13.3**	**48.9**	**104.5**	**6.2**	**8928.5**	**0.9**	**2281.6**	**908.8**	**211.6**	**10.8**	**1.5**	**158**	**6.9**	**2.85**	**13.18%**	**1.66%**	**0.78**
26NH003	**AKN0643**	**37**	**38**	**2229**	**50.5**	**19.1**	**25**	**67.7**	**8.2**	**1531.6**	**1.1**	**594.2**	**196**	**85.5**	**9.9**	**2**	**209**	**10.8**	**0.59**	**15.69%**	**8.25%**	**3.47**
26NH003	**AKN0644**	**38**	**39**	**1846.6**	**29.4**	**11.4**	**18**	**47.2**	**4.7**	**1224.7**	**0.7**	**503.8**	**166.4**	**66.3**	**5.6**	**1.1**	**123**	**5.3**	**0.48**	**16.56%**	**6.25%**	**1.38**
26NH003	**AKN0645**	**39**	**40**	**5205.4**	**55.5**	**18.3**	**34.9**	**89.6**	**8.8**	**4117.2**	**1.2**	**1126.9**	**421.5**	**128**	**11.3**	**1.8**	**224**	**10**	**1.34**	**13.56%**	**4.10%**	**2.7**
26NH003	**AKN0646**	**40**	**41**	**4511.4**	**36**	**13.8**	**22.2**	**52.7**	**6.1**	**3781.5**	**1.1**	**883.3**	**344.5**	**89.4**	**6.9**	**1.7**	**149**	**8.1**	**1.16**	**12.44%**	**3.09%**	**1.77**
26NH003	**AKN0647**	**41**	**42**	**2383.1**	**40.1**	**15.2**	**23.3**	**59.1**	**6.7**	**1568.7**	**0.9**	**642.9**	**216.7**	**86.1**	**7.6**	**1.7**	**175**	**8.7**	**0.62**	**16.44%**	**6.67%**	**2.59**
26NH003	**AKN0648**	**42**	**43**	**2872**	**49.8**	**18.7**	**26.7**	**71.8**	**8.4**	**2006.2**	**1**	**714.8**	**248.5**	**94.6**	**9.8**	**2**	**213**	**9.7**	**0.75**	**15.20%**	**6.67%**	**2.54**
26NH003	**AKN0649**	**43**	**44**	**1431.9**	**30.8**	**12.9**	**15.1**	**41.2**	**5.5**	**951.5**	**0.9**	**386**	**128.1**	**52.7**	**6**	**1.4**	**139**	**8**	**0.38**	**16.02%**	**8.38%**	**2.29**
26NH003	**AKN0651**	**44**	**45**	**1084.4**	**16.2**	**6.4**	**10**	**25.1**	**2.7**	**658.1**	**0.5**	**313.1**	**102.2**	**39.7**	**3.2**	**0.9**	**67.8**	**3.9**	**0.27**	**17.82%**	**6.03%**	**0.85**
26NH003	**AKN0652**	**45**	**46**	**3452.2**	**40.6**	**13.9**	**27.8**	**65**	**6.4**	**2432.7**	**0.7**	**847.5**	**296.2**	**104.3**	**8.6**	**1.5**	**163**	**7.2**	**0.88**	**15.36%**	**4.61%**	**1.5**
26NH003	**AKN0653**	**46**	**47**	**5060.9**	**37.1**	**12.2**	**29.2**	**71**	**5.9**	**3855**	**0.8**	**1095.8**	**408.5**	**116.4**	**8.3**	**1.3**	**147**	**6.1**	**1.27**	**13.91%**	**3.02%**	**1.12**
26NH003	**AKN0654**	**47**	**48**	**3537**	**29.7**	**10.5**	**21.3**	**52.5**	**4.7**	**2655.6**	**0.8**	**772**	**284.7**	**84.7**	**6.4**	**1.3**	**125**	**6**	**0.89**	**13.96%**	**3.50%**	**1.21**
26NH003	**AKN0655**	**48**	**49**	**4973.4**	**54.5**	**18.3**	**34.1**	**86.5**	**8.8**	**3772**	**1.1**	**1116.6**	**408.1**	**129.9**	**11.5**	**1.8**	**212**	**8.4**	**1.27**	**14.11%**	**4.15%**	**2.22**
26NH003	**AKN0656**	**49**	**50**	**4228.3**	**34.1**	**12.8**	**22.6**	**55.7**	**5.7**	**3305.4**	**0.9**	**865.8**	**335.1**	**89.6**	**6.9**	**1.4**	**148**	**7.9**	**1.07**	**13.21%**	**3.34%**	**1.7**
26NH003	**AKN0657**	**50**	**51**	**1036.5**	**19.7**	**8.2**	**10.7**	**28.2**	**3.6**	**708.6**	**0.6**	**268.1**	**91.7**	**35.7**	**4**	**1.1**	**91.1**	**5.4**	**0.27**	**15.57%**	**7.70%**	**1.72**
26NH003	**AKN0658**	**51**	**52**	**3328.1**	**44.9**	**16.2**	**26**	**65.6**	**7.5**	**2448.2**	**0.9**	**766.4**	**276**	**93.2**	**8.7**	**1.5**	**184**	**7.9**	**0.85**	**14.36%**	**5.14%**	**2.49**
26NH003	AKN0659	52	53	3084	57.1	19.2	29.4	78.6	9.2	2153.2	1.3	762.1	263.9	101.9	11.3	2.1	238	9.4	0.80	15.07%	6.89%	3.03
26NH003	AKN0660	53	54	3947.2	64.3	24.4	33.2	88.1	11.2	2982.7	1.4	933.5	326.1	114.1	12.6	2.6	270	13.1	1.04	14.30%	6.10%	3.82
26NH003	AKN0661	54	55	3990.6	36.5	12.4	27	66.8	5.6	3081.6	0.7	910.1	328.3	104	7.8	1.2	141	5.7	1.02	14.25%	3.59%	1.35
26NH003	AKN0662	55	56	3463.4	41.4	13.2	28.6	73.1	6.2	2546.3	0.7	868.1	295.3	109.8	8.8	1.4	161	7.2	0.90	15.30%	4.61%	1.32
26NH003	AKN0663	56	57	2428.4	27.2	8.9	20.2	49.1	4.3	1630	0.7	649.5	218.7	76.5	5.9	1	108	5.7	0.61	16.63%	4.54%	0.89
26NH003	AKN0664	57	58	2638.2	51.2	19	31.5	80	8.4	1533.9	1.1	879.9	265.5	118.9	10.4	1.9	212	9.5	0.69	19.55%	7.48%	3.43
26NH003	AKN0665	58	59	5378.4	99.6	36.5	70	168.4	17.1	2707.3	2.2	1988	583.1	269.9	21	3.8	435	20.2	1.39	21.80%	7.63%	8.92
26NH003	AKN0666	59	60	5725.5	93.2	32.4	69.4	169.2	14.7	2840.3	1.6	2097.8	623.2	280	19.9	3.4	374	16.3	1.45	22.04%	6.60%	6.25
26NH003	AKN0667	60	61	6494	82.1	26.6	78.5	170.8	12.9	3171.1	1.4	2432.1	713.2	318.4	18.3	2.6	312	13.1	1.63	22.75%	5.32%	5.13
26NH003	AKN0668	61	62	2626.3	23.8	8.1	24	50.8	3.7	1343.6	0.5	932.6	279.3	105.7	5.1	0.9	95.6	4.2	0.65	22.06%	4.04%	0.79
26NH003	AKN0669	62	63	999.4	11.6	4.8	10.3	24.4	2.1	544.2	0.4	339	101.6	42.8	2.7	0.5	52.6	3.4	0.25	20.62%	5.42%	0.61
26NH003	AKN0670	63	64	177.7	10.1	5.3	4.5	13.7	2.2	87.6	0.6	85.4	21.7	16.4	1.9	0.8	49	4.9	0.06	22.13%	19.84%	1.55
26NH003	AKN0671	64	65	157.3	9.5	5.4	4.4	13.4	1.8	75.1	0.7	79.4	19.7	15.9	1.9	0.6	50.3	4.9	0.05	22.39%	21.70%	1.6
26NH003	AKN0672	65	66	152.1	10	5.3	4.3	12.5	1.8	73	0.7	79.3	18.9	15.3	1.9	0.7	48.5	4.7	0.05	22.77%	21.67%	1.6
26NH003	AKN0673	66	67	152.2	10.1	4.6	4.4	13.5	2	72.5	0.7	80.3	19	15.2	1.9	0.7	47.9	4.9	0.05	22.98%	21.68%	1.59
26NH003	AKN0674	67	68	149.8	9.7	5	4.2	13.4	1.9	72.7	0.6	76.9	18.8	14.5	1.8	0.6	49.3	4.3	0.05	22.47%	22.05%	1.59
26NH003	AKN0676	68	69	177.2	10.6	5.7	4.9	14.8	1.9	91.8	0.7	86.4	21.6	16.2	2	0.8	51.9	3.5	0.06	21.93%	20.32%	1.69
26NH003	AKN0677	69	70	2106.1	37.8	12.8	23.3	55.3	6	1399.2	1	626.3	194.6	82.3	7.5	1.5	151	6.7	0.55	17.45%	6.61%	2.39
26NH003	AKN0678	70	71	5020.7	44.4	14	32.2	74.4	6.7	4024.4	0.8	1074.5	394.3	117.5	9.5	1.4	164	7.8	1.29	13.41%	3.33%	1.9
26NH003	AKN0679	71	72	5136.6	39.7	12.4	31.9	68.7	5.7	4030.3	0.6	1122.2	409.6	115.4	8.5	1.2	146	6	1.31	13.80%	2.96%	1.06
26NH003	**AKN0680**	**72**	**73**	**15370.6**	**50.1**	**13.1**	**64.8**	**126.5**	**6.6**	**12284**	**0.5**	**3170.9**	**1218**	**278.9**	**13.3**	**1.1**	**161**	**5.4**	**3.84**	**13.45%**	**1.38%**	**0.37**
26NH003	**AKN0681**	**73**	**74**	**20803.3**	**183.5**	**54.6**	**118.1**	**282.8**	**27.6**	**17286**	**2.4**	**3951.1**	**1555**	**407.8**	**39.5**	**5.3**	**681**	**22.8**	**5.33**	**12.17%**	**3.21%**	**8.39**
26NH003	**AKN0682**	**74**	**75**	**21687.7**	**224.5**	**70**	**135.5**	**336.5**	**33.6**	**18191**	**3**	**4189.2**	**1631**	**453.1**	**48.1**	**6.5**	**861**	**29.2**	**5.62**	**12.19%**	**3.76%**	**11.23**
26NH003	AKN0683	75	76	3828.6	39.8	14.1	28.3	65.6	5.8	2855.6	0.7	889.4	318.1	100.7	8.3	1.3	157	6	0.98	14.56%	4.04%	1.89
26NH003	AKN0684	76	77	2689.8	24.8	8.7	19.2	43.5	3.8	1894.8	0.5	666.7	230.8	73.3	5.6	1	100	4.8	0.68	15.61%	3.78%	1.06
26NH003	AKN0686	77	78	4062.2	21	7.3	23.3	49.3	3.5	3090.5	0.4	865.2	329	93.7	5.1	0.8	86	4.2	1.01	13.87%	2.38%	0.72
26NH003	AKN0687	78	79	4818.8	15.7	5.6	22.4	41.2	2	3821.1	0.4	911.5	364.7	90.2	3.8	0.6	56.6	2.8	1.19	12.62%	1.52%	0.31
26NH003	AKN0688	79	80	1748.9	15.5	5.3	11.7	26.1	2.4	1330.3	0.3	358.1	139.5	45.5	3.2	0.6	57.8	2.7	0.44	13.33%	3.44%	0.8
26NH003	AKN0689	80	81	1872.4	12	4.1	12.1	24.5	1.7	1402.8	0.3	394.1	150.1	42.8	2.8	0.4	47.5	2.6	0.47	13.76%	2.79%	0.5
26NH003	AKN0690	81	82	3356.6	15.6	4.7	18.8	37.4	2.2	2693	0.3	680.5	260.1	76.3	3.7	0.5	56.3	2.5	0.85	13.10%	2.01%	0.44
26NH003	AKN0691	82	83	4747.6	13.6	4.3	23.5	44	2	3814.4	0.3	934.9	364.9	100.6	3.7	0.5	49.1	1.9	1.19	12.92%	1.44%	0.37
26NH003	AKN0692	83	84	1229.1	9.8	3.7	10	22	1.4	904.8	0.2	312.5	104.5	42.4	2.1	0.4	39.8	2.1	0.32	15.58%	3.49%	0.45
26NH003	AKN0693	84	85	1382.4	39.1	14.5	23	54.4	6.3	813.8	0.7	485.2	139.7	74.9	7.7	1.4	161	7.2	0.38	19.45%	10.13%	2.18
26NH003	AKN0694	85	86	2261.7	33.4	12.1	22.7	52.5	5.3	1389	0.7	692.7	217.3	84.6	6.7	1.1	141	6.2	0.58	18.50%	5.88%	1.46
26NH003	AKN0695	86	87	4277.9	22.1	7.9	28	57.8	3.4	3279.2	0.6	1025.8	360.5	113.5	5.4	1	89.1	4.3	1.09	15.00%	2.42%	0.58

26NH003	AKN0696	87	88	5767.6	51	17.3	39.7	88.5	7.5	4599.2	1	1311.5	467.5	148.8	11.1	1.8	201	7.3	1.49	14.03%	3.44%	2.14
26NH003	AKN0697	88	89	5583.6	61.1	19.3	38.6	91.6	8.9	4473.5	1	1309.4	456.5	142.8	12.2	2	229	10.1	1.46	14.23%	3.92%	2.98
26NH003	AKN0698	89	90	4796.1	26.8	9.3	23	51.4	4.6	4045.1	0.7	1000.5	371.1	95.8	5.9	0.9	111	5.6	1.24	13.05%	2.33%	1.11
26NH003	AKN0699	90	91	6659.5	56.2	20.3	42.1	92.4	8.7	5100.7	1	1568	551.2	162.6	11.7	2.1	231	8.9	1.70	14.64%	3.36%	2.49
26NH003	AKN0701	91	92	2788.1	37.2	16	21.6	55.3	6.4	1989.9	1.4	769.4	253.9	91.5	7.4	2	174	10.8	0.73	16.47%	5.50%	1.71
26NH003	AKN0702	92	93	885	23.7	12.9	5.1	26.7	4.1	612.8	1.7	256.1	82.1	36.3	3.6	1.8	118	12.2	0.25	16.24%	10.42%	0.13
26NH003	AKN0703	93	94	523.4	22.4	13.9	3.4	24.4	4.4	308	1.8	182.7	53.2	30	3.7	1.8	119	14.1	0.15	18.00%	16.53%	0.08
26NH003	AKN0704	94	95	712.2	23.6	13.2	4.2	26	4.5	456.2	1.7	220	67.2	32.8	3.8	1.8	119	11.6	0.20	16.89%	12.77%	0.12
26NH003	AKN0705	95	96	818	22.2	12.1	5.5	27.4	4.5	561.5	1.7	243.7	75.9	35.9	3.8	1.7	114	11.3	0.23	16.47%	10.89%	0.14
26NH003	AKN0706	96	97	340.8	18.8	11.3	2.4	21.2	3.9	174.6	1.7	141.9	38.7	25.1	3.2	1.7	102	10.6	0.11	20.01%	20.31%	0.04
26NH003	AKN0707	97	98	325.7	19.4	11.1	2.4	19.6	3.8	164	1.7	139.6	37.9	24	3.2	1.7	98.1	10.7	0.10	20.47%	20.51%	0.03
26NH003	AKN0708	98	99	325.4	18.2	11.7	2.8	20.2	3.8	163.7	1.7	137.4	37.5	23.8	3.2	1.6	101	9.9	0.10	20.18%	20.83%	0.03
26NH003	AKN0709	99	100	529.8	19	11.2	3.6	21.4	3.8	318	1.7	182.4	53.2	28.7	3.2	1.6	102	10.4	0.15	18.21%	14.28%	0.13
26NH003	AKN0710	100	101	378	19.6	12.2	2.8	21.1	3.8	202.5	1.6	149.1	41.5	25	3.3	1.6	106	12.3	0.12	19.35%	19.40%	0.05
26NH003	AKN0711	101	102	366.3	17.9	11.8	2.4	21.6	3.8	189.8	1.6	147.6	40.9	25.1	3.3	1.6	104	12	0.11	19.76%	19.52%	0.04
26NH003	AKN0712	102	103	416	21.5	13.3	2.9	21.2	4.3	223	1.9	160.6	45.8	26.8	3.5	2	118	14	0.13	19.12%	19.44%	0.04
26NH003	AKN0713	103	104	393.7	22.1	12.8	2.6	23	4.3	205.7	2	159	43.5	27.8	3.8	1.9	118	13	0.12	19.50%	20.30%	0.04
26NH003	AKN0714	104	105	380.6	20.9	12.6	2.6	23.6	4.3	194.6	1.8	152.5	42.6	26.4	3.7	1.8	117	11.8	0.12	19.47%	20.71%	0.04
26NH003	AKN0715	105	106	3112.2	47.1	20.1	22.7	64.4	7.5	2433.3	1.7	720.8	255	89.1	9.2	2.3	209	11.6	0.82	13.96%	5.83%	1.59
26NH003	AKN0716	106	107	3125.5	68	19.9	37.5	99.2	10.2	2209.5	1	853.8	278.1	121.7	14	1.9	263	9.2	0.84	15.93%	7.58%	3.08
26NH003	AKN0717	107	108	967.7	17.9	6.9	11.4	30	2.9	599.3	0.5	306.1	93.2	41.7	3.8	0.8	83.3	4.4	0.26	18.41%	7.70%	1.04
26NH003	AKN0718	108	109	1380	14	5.3	13.1	31.4	2.3	860.9	0.5	399.5	129	47.7	3.3	0.6	65.2	3.6	0.35	17.91%	4.84%	0.87
26NH003	AKN0719	109	110	1355.7	19.7	7.2	14.6	35.6	3.3	820	0.5	420.5	129.5	54	4	0.8	88.2	4.1	0.35	18.62%	6.20%	1.03
26NH003	AKN0720	110	111	1003.7	25.4	11.2	14.6	35.7	4.3	561.4	1	328.9	99.6	48.5	5.3	1.4	127	7.1	0.27	18.82%	10.58%	1.52
26NH003	AKN0721	111	112	3133.9	35.7	13.2	26	59.3	5.4	2162.7	0.8	831.1	278.6	99.7	7.2	1.5	151	7.1	0.80	16.32%	4.64%	1.23
26NH003	AKN0722	112	113	2219.5	29	11.5	19.8	48.7	4.8	1447.8	0.8	618.5	206.4	79	6.3	1.3	134	6	0.57	17.10%	5.60%	1.45
26NH003	AKN0723	113	114	3710.7	45.3	16.6	28.8	69.7	7.1	2683.5	0.8	881	310.2	102.5	8.9	1.6	190	7.5	0.95	14.81%	4.81%	1.43
26NH003	AKN0724	114	115	2429.9	36.8	14.4	22.3	56.9	6.2	1721	0.9	635	212.9	80.5	7.7	1.6	165	7.6	0.63	15.73%	6.11%	1.78
26NH003	AKN0726	115	116	962.7	20.2	9.8	12.2	31.4	3.6	602.6	0.9	294.1	90	42.3	4.1	1.2	99.7	6.9	0.26	17.61%	8.98%	1.08
26NH003	AKN0727	116	117	929.6	18.7	8.1	11.2	28.9	2.9	606.3	0.6	294.8	89.9	41.1	3.8	0.9	89.3	4.8	0.25	18.06%	8.20%	1.47
26NH003	AKN0728	117	118	1210.4	25.3	10.2	14.9	40.9	4.3	802.2	0.7	349	110.9	49.5	5.3	1.1	115	5.9	0.32	16.76%	8.41%	1.7
26NH003	AKN0729	118	119	2184.9	39.1	14.3	22.6	58.9	6.3	1453.3	0.8	603.1	197.1	80.5	7.9	1.5	161	6.6	0.57	16.56%	6.80%	2.44
26NH003	AKN0730	119	120	2204.5	41.3	15.1	24.5	63.2	6.8	1458	1	593.8	199.2	80.4	8.2	1.7	175	8.6	0.57	16.27%	7.30%	2.51
26NH003	AKN0731	120	121	3323.4	59.5	20.1	33.4	86.9	9.6	2380.5	1.2	840.3	287.9	110.7	12	2.4	245	10.7	0.87	15.22%	6.68%	3.69
26NH003	AKN0732	121	122	2874.9	74.7	26	37.7	101.6	12.6	1955.4	1.5	802.2	259.5	121.1	14.9	2.6	325	14	0.78	16.03%	9.52%	4.64
26NH003	AKN0733	122	123	1808.9	43.8	16.6	23.2	60.7	7.2	1196.6	1	519.2	167	76.4	8.7	1.7	189	9.6	0.49	16.62%	9.03%	2.58
26NH003	AKN0734	123	124	5257.4	83	28	51.4	130.4	13.5	3819.3	1.4	1347.8	455.7	178.7	17.4	2.8	355	13.3	1.38	15.37%	6.11%	4.36
26NH003	AKN0736	124	125	2475.4	52.5	17.9	29.6	76.1	8.2	1611.6	1	702.6	227.5	100.5	10.1	1.9	216	9.4	0.65	16.80%	7.86%	2.89
26NH003	AKN0737	125	126	5017.1	101.8	34	55	138.3	15.8	3297.9	1.5	1462.8	467.8	195.9	19.7	3.4	420	16.6	1.32	17.18%	7.40%	6.17
26NH003	AKN0738	126	127	6300.1	91	28.4	56.4	141.3	14.2	4687.8	1.4	1585.3	550.5	200.1	17.9	3.2	369	13.3	1.65	15.22%	5.39%	3.89
26NH003	AKN0739	127	128	1110.1	27.4	10.7	12.8	33	4.7	740.4	0.7	311	102	46.2	5	1.3	127	6.4	0.30	16.27%	9.34%	1.32
26NH003	AKN0740	128	129	3153.9	63.7	22.2	34.8	89.3	9.9	2176.8	1.2	857	281.3	117.5	12.7	2.4	273	11.7	0.84	16.03%	7.56%	3.73
26NH003	AKN0741	129	130	4211	51	18.7	31.9	76.4	8.6	3013.8	1.2	1029.1	361.8	118.6	10.4	2	224	10.2	1.08	15.21%	4.89%	3.52
26NH003	AKN0742	130	131	7100.9	53.5	17.7	40.7	94.3	8	5510.5	1	1564.4	590.6	163.6	11.2	1.9	216	8.9	1.81	14.06%	3.03%	2.05
26NH003	AKN0743	131	132	2161.1	28.3	9.8	20.9	48	4.5	1392	0.8	620.5	201.9	79	6.1	1	116	6.6	0.55	17.55%	5.30%	1.69
26NH003	AKN0744	132	133	2260.3	40.6	14.3	25.3	63.1	6.4	1434.4	0.8	679.3	212.6	90.1	7.6	1.5	171	7.5	0.59	17.81%	6.94%	2.84
26NH003	AKN0745	133	134	5918.3	105.5	40.2	73.4	171.6	17.4	3350.4	2.6	2031.9	618.7	275.9	21.5	4.7	475	23.7	1.54	20.20%	7.35%	11.32
26NH003	AKN0746	134	135	4931.4	106.7	37.3	66.1	159.8	16.6	2707.5	2.3	1739.9	509.7	241	20.4	4.1	454	21.2	1.30	20.42%	8.31%	9.37
26NH003	AKN0747	135	136	4304.7	57.1	20.8	40.8	94	9.4	2764.5	1.2	1225.5	401.8	156.5	11.8	2.3	247	9.8	1.10	17.44%	5.45%	3.02
26NH003	AKN0748	136	137	4630.5	53.3	18.7	39.6	90.8	9.2	3156.3	1.1	1251.2	414.9	150.2	11.5	1.9	235	9	1.18	16.57%	4.81%	2.67
26NH003	AKN0749	137	138	4038.7	57.9	19.8	38.8	91	8.9	2716	1	1124.1	365.4	140	11.7	2	238	9.6	1.04	16.84%	5.57%	2.59
26NH003	AKN0751	138	139	3382.8	38.5	12.9	26.9	63.4	6	2458.8	0.8	829.5	290.1	98.4	7.9	1.6	159	7.2	0.87	15.20%	4.52%	1.53
26NH003	AKN0752	139	140	4110.2	58.7	20.4	38.8	93.5	9.4	2798.9	1.2	1114.8	366.2	140.2	12.3	1.9	244	10.9	1.06	16.45%	5.61%	3.07
26NH003	AKN0753	140	141	2528.8	46.8	17.1	29.6	71.6	8.1	1564.2	1.1	764.6	244.6	103.1	9.7	1.9	207	10.6	0.66	18.01%	7.42%	4.2
26NH003	AKN0754	141	142	3134.9	66.8	22.2	33.1	85.7	10.7	2228	1.3	812.5	272.2	108.7	12.7	2.5	277	11.2	0.83	15.34%	7.63%	3.56
26NH003	AKN0755	142	143	3813.4	40.3	12.5	34.8	76	6.2	2497.5	0.7	1090	351.4	129.9	8.6	1.4	160	5.8	0.97	17.56%	4.32%	1.65
26NH003	AKN0756	143	144	3580.1	66.3	23.9	40.6	100.8	10.9	2248.1	1.6	1085.9	343.1	142.6	13.2	2.6	283	13	0.93	17.98%	7.20%	6.13
26NH003	AKN0757	144	145	7323.6	109.3	40.5	79.6	180.3	17.5	4475.5	2.6	2320	724.7	301.5	22.6	4.4	476	23.1	1.89	18.94%	6.11%	11.96
26NH003	AKN0758	145	146	5062.8	58.6	21	42	98.6	9.5	3693.9	1.3	1308.9	445.7	154.1	11.8	2.3	252	11.8	1.31	15.74%	4.69%	4.29
26NH003	AKN0759	146	147	2754.3	40.8	13.6	22.9	59	6.4	1983.5	0.9	675.8	235.5	81.4	7.5	1.7	170	9	0.71	15.06%	5.65%	1.62
26NH003	AKN0760	147	148	2449.5	40	14	24.2	61.6	6	1649.8	0.9	650.9	218.8	84.2	7.8	1.4	166	8.1	0.63	16.18%	6.31%	2.32

Hole: 26NH008

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO%	NdPr%	HREE %	P2O5 %
26NH008	AKN0318	0	1	408	9.9	3.7	5.6	15.9	1.5	262.5	0.5	135.3	40.5	21.7	1.9	0.4	38.6	3.5	0.11	18.5%	8.8%	0.43
26NH008	AKN0319	1	2	454.3	9.4	4.1	6.1	14.9	1.7	241.4	0.6	136.2	39.8	22.2	1.9	0.5	40.3	3.7	0.11	18.0%	8.8%	0.3
26NH008	AKN0320	2	3	481.5	10.9	4.8	6.6	17.9	1.9	273.2	0.6	160.2	46.6	24.4	2.1	0.7	46.5	4.2	0.13	19.1%	9.1%	0.29
26NH008	AKN0321	3	4	381.7	9.6	4.3	6.5	15.6	1.7	200.2	0.5	127.1	37.5	20.3	1.9	0.6	43.6	4.5	0.10	19.2%	10.7%	0.24
26NH008	AKN0322	4	5	447	11.7	5.8	7.2	18.7	2	199.6	0.7	149.6	39.8	23.3	2.4	0.7	53.8	4.9	0.11	19.6%	11.5%	0.24
26NH008	AKN0323	5	6	497.3	15.2	7.8	8.1	22.4	2.8	228.5	0.9	160.6	45.2	25.1	3.1	1.1	76.8	7.1	0.13	18.6%	13.6%	0.68
26NH008	AKN0324	6	7	276.5	6.6	4.2	3.5	8.8	1.2	105.1	0.5	66.8	19.3	10.1	1.3	0.5	36	3.1	0.06	15.8%	12.5%	0.06
26NH008	AKN0326	7	8	278.6	6.9	2.7	4.4	10.9	1.1	179.6	0.3	98.9	28.5	15.2	1.4	0.3	28.9	2.3	0.08	19.3%	9.2%	0.1
26NH008	AKN0327	8	9	171.3	5.1	2.6	2.5	6.8	0.9	84.9	0.4	49.8	15.1	8.6	0.9	0.3	25.3	1.8	0.04	17.2%	12.8%	0.08
26NH008	AKN0328	9	10	214.5	5.6	2.8	2.6	5.5	0.9	77	0.4	50	14.3	7.4	0.8	0.3	24.7	2.5	0.05	15.7%	11.6%	0.19
26NH008	AKN0329	10	11	179.3	4.3	2.6	2.5	6.1	1	90	0.4	59.7	17.3	7.5	0.8	0.4	24.2	2.5	0.05	19.3%	11.6%	0.39
26NH008	AKN0330	11	12	265.7	6.4	3.2	3.6	8.4	1.3	127	0.4	78.7	24	12.3	1.2	0.4	33.1	3.1	0.07	18.0%	11.1%	0.52
26NH008	AKN0331	12	13	330.2	14.6	7.5	5.8	16.2	2.7	169.4	0.8	119.4	33.7	19.2	2.3	1	71.7	6	0.09	19.1%	16.6%	2.42
26NH008	AKN0332	13	14	153.9	5.4	3	2.7	6.4	1	73.4	0.4	51.7	14.6	7.5	1.1	0.5	30.4	2.6	0.04	18.6%	15.6%	0.42
26NH008	AKN0333	14	15	157	9.2	3.9	3.5	11.3	1.5	79.4	0.5	55.7	15.9	9.9	1.5	0.6	42.8	3.8	0.05	18.0%	20.4%	0.5
26NH008	AKN0334	15	16	309.6	8.8	3.6	4.9	12.9	1.5	204.8	0.3	101.1	31.2	15	1.9	0.5	38.4	2.1	0.09	18.0%	10.5%	0.41
26NH008	AKN0336	16	17	578.5	30.6	11.9	10.8	34.4	5.1	297.9	0.7	196.3	57.1	32.5	5.3	1.4	131	6.8	0.17	18.0%	17.5%	5.01
26NH008	AKN0337	17	18	1375.7	313.9	96.6	90.8	329.3	48.7	723.5	4.4	573.3	147.6	183.8	57.9	9.1	1230	43.5	0.62	13.6%	43.5%	16.74
26NH008	AKN0338	18	19	745.3	15.9	6.6	9.9	24.3	2.8	399.4	0.6	208	63.5	32.2	3.2	0.8	73.2	4.3	0.19	17.1%	9.2%	1.68
26NH008	AKN0339	19	20	669.1	26.1	9.3	12.1	35.6	4.1	365.8	0.7	232.5	66.4	37.5	4.8	1.1	109	5.9	0.19	18.9%	13.6%	1.79
26NH008	AKN0340	20	21	446.4	15.4	6.4	6.4	16.9	2.7	188.1	0.5	115.9	33.3	20.2	2.6	0.7	65.2	3.7	0.11	16.1%	13.4%	0.96

26NH008	AKN0341	21	22	706.8	41.5	15.1	15.9	47	6.7	414.2	1.1	250	70.3	46.9	7.1	1.9	182	9.5	0.21	17.6%	18.6%	2.27
26NH008	AKN0342	22	23	341.9	12.1	4.4	6.1	16	2.2	187.4	0.5	109	30.9	19.1	2.2	0.6	50.6	3.3	0.09	17.8%	12.8%	0.49
26NH008	AKN0343	23	24	285.5	4.5	2.4	4	8.6	0.9	191.9	0.3	101	30.8	13.3	1	0.3	22.5	2.2	0.08	19.7%	7.2%	0.2
26NH008	AKN0344	24	25	218.1	4.2	2.2	2.4	5.6	0.8	134	0.3	68.1	21	9.3	0.7	0.3	19.5	2.4	0.06	18.2%	8.1%	0.16
26NH008	AKN0345	25	26	142.3	3.3	1.9	1.8	4.5	0.8	86	0.3	44.5	14	6.6	0.6	0.3	17.9	2.1	0.04	17.9%	10.6%	0.16
26NH008	AKN0346	26	27	225.8	4.4	1.7	3.1	7.3	0.7	150.8	0.2	82	24.7	11.4	0.8	0.3	18.8	1.2	0.06	20.0%	7.4%	0.25
26NH008	AKN0347	27	28	305.3	2.9	1.4	2.8	6.7	0.6	174.6	0.2	93.7	29	12.6	0.6	0.2	14.4	1.4	0.08	19.0%	5.0%	0.24
26NH008	AKN0348	28	29	464.5	5.1	2	4.2	9.2	0.9	209.6	0.3	125.8	37.7	17.2	1.1	0.3	22.4	2	0.11	18.1%	5.4%	0.45
26NH008	AKN0349	29	30	223.4	4.3	1.9	3.4	6.6	0.8	133.8	0.3	78.1	23.5	12.6	0.9	0.3	19.5	1.6	0.06	19.9%	8.0%	0.2
26NH008	AKN0351	30	31	190.4	3.5	1.8	2.6	5.6	0.6	105.3	0.3	61	18	9.6	0.8	0.2	16.8	1.5	0.05	18.9%	8.3%	0.13
26NH008	AKN0352	31	32	236.1	4.1	1.6	3.3	7.4	0.7	136.2	0.2	77	23.6	11.8	0.9	0.2	18.2	1.4	0.06	19.3%	7.5%	0.16
26NH008	AKN0353	32	33	225.3	5.3	2.7	3.2	7.8	1.1	122.3	0.3	69.3	20.7	11.3	1.1	0.4	24.3	2.2	0.06	18.1%	10.0%	0.21
26NH008	AKN0354	33	34	1923.3	53	15.6	39.6	102.7	7.5	1066.6	0.9	752.9	204.7	122.5	11.9	1.6	200	7.3	0.53	21.2%	10.0%	1.87
26NH008	AKN0355	34	35	1441.4	20.5	5.8	21.9	49.4	2.6	734.6	0.4	559.7	152.8	82	5.1	0.6	74.7	2.5	0.37	22.6%	5.9%	0.6
26NH008	AKN0356	35	36	522.5	3.6	1.1	4.3	8.8	0.6	321.6	0.2	148.3	47.9	17.8	0.9	0.2	16.7	1.1	0.13	18.0%	3.5%	0.22
26NH008	AKN0357	36	37	2268	7.9	2	12.6	24.6	1	1559.8	0.2	532.7	185.6	54.8	2.2	0.3	29	1.4	0.55	15.4%	1.8%	0.22
26NH008	AKN0358	37	38	3537.2	11.3	3	16.7	33	1.4	2534.3	0.3	773.7	282.8	72	2.7	0.4	38.7	2.4	0.86	14.5%	1.5%	0.31
26NH008	AKN0359	38	39	1998.3	6.4	2.5	10.3	20.8	1	1438.1	0.2	471.2	163.9	47.9	1.8	0.4	30.8	2.6	0.49	15.2%	1.9%	0.24
26NH008	AKN0360	39	40	527.5	4.2	1.7	4.4	9.6	0.6	346.6	0.2	149.7	48.2	19.1	1	0.2	17.4	0.9	0.13	17.5%	3.6%	0.16
26NH008	AKN0361	40	41	1652.2	5.5	1.4	8	16.2	0.6	1290.7	0.2	341.6	126.2	31.1	1.3	0.2	17.9	1.3	0.41	13.4%	1.5%	0.2
26NH008	AKN0362	41	42	245.2	1.8	0.8	1.9	4.4	0.3	156.3	0.1	64.7	21.4	6.5	0.4	0	8.8	0.6	0.05	16.8%	3.8%	0.08
26NH008	AKN0363	42	43	118.4	2.4	1.1	1.2	3.1	0.4	71.8	0.2	35.2	11.4	5.4	0.5	0.1	10.7	0.9	0.03	17.7%	8.1%	0.06
26NH008	AKN0364	43	44	606.8	3.4	1.3	4.7	10.3	0.6	374.1	0.1	169.9	56.2	18.6	0.9	0.1	14.1	0.9	0.15	18.0%	2.9%	0.11
26NH008	AKN0365	44	45	1286.2	4.4	1.3	7	14.3	0.7	854.4	0.2	315.3	108.3	33.1	1.2	0.2	16	0.9	0.31	16.1%	1.8%	0.11
26NH008	AKN0366	45	46	307.5	3.5	1.6	3.4	7.4	0.7	187.9	0.3	100.9	30.3	13	0.8	0.3	16.5	1.7	0.08	19.4%	5.5%	0.15
26NH008	AKN0367	46	47	344.1	4.1	1.6	3.9	8.9	0.7	196.2	0.2	109.2	32.7	14.9	0.8	0.2	15.8	2	0.09	19.3%	5.3%	0.14
26NH008	AKN0368	47	48	370.7	2.7	0.7	3.2	5.8	0.4	245.7	0.1	99.2	33.3	11.5	0.6	0.2	11.9	1.1	0.09	16.9%	3.5%	0.11
26NH008	AKN0369	48	49	624	2.7	0.8	3.4	7.7	0.4	448.4	0.1	152.1	52.7	14.5	0.7	0.1	10.4	1	0.15	15.6%	2.1%	0.13
26NH008	AKN0370	49	50	1156.7	3.4	1.1	5.3	9.9	0.5	792.3	0.2	267.3	94.4	24.9	1	0.2	13.2	1.2	0.28	15.3%	1.5%	0.13
26NH008	AKN0371	50	51	489.4	3.8	1.6	3.2	7.6	0.5	344.9	0.2	121.4	41.4	14.1	0.8	0.2	16.4	1.7	0.12	15.6%	3.5%	0.08
26NH008	AKN0372	51	52	227.1	3.4	1.6	2.3	6.1	0.6	152.8	0.2	71.7	22	8.9	0.6	0.2	16.7	1.4	0.06	18.2%	6.6%	0.06
26NH008	AKN0373	52	53	409.9	3.7	1.8	3.4	7.7	0.7	279.2	0.3	115.3	37.8	13.4	0.8	0.3	17.3	1.9	0.10	17.2%	4.4%	0.16
26NH008	AKN0374	53	54	211.1	3.4	1.9	2.4	5.2	0.7	137.2	0.4	62.9	20.9	7.7	0.6	0.4	18.5	2.2	0.06	17.6%	7.7%	0.05
26NH008	AKN0376	54	55	136.3	4.2	2.3	2	5	0.8	72.4	0.4	48.8	13.9	6.8	0.7	0.4	20.9	2	0.04	19.8%	12.6%	0.06
26NH008	AKN0377	55	56	165.6	3.8	2.1	1.9	5	0.6	85.7	0.3	46.7	14.7	6.2	0.7	0.4	17.2	2.4	0.04	17.4%	10.0%	0.09
26NH008	AKN0378	56	57	1467.7	9.3	3.4	10.8	22.5	1.7	887.2	0.4	364.4	126.8	43.9	2.5	0.5	37.5	2.3	0.35	16.5%	3.1%	0.61
26NH008	AKN0379	57	58	1332.5	16.6	5.5	14.6	32.8	2.4	758.5	0.5	399.6	125	52.3	4.1	0.6	62	2.9	0.33	18.7%	5.2%	0.64
26NH008	AKN0380	58	59	1141.9	14.4	6	11.3	24.7	2.4	681.3	0.6	321.4	103.5	40.3	3.2	0.7	64	5.1	0.28	17.6%	5.6%	0.53
26NH008	AKN0381	59	60	1066.8	15	5.4	10.5	25.3	2	645.6	0.4	295.4	94.7	37	3.3	0.6	59.3	3.9	0.27	17.3%	5.7%	0.8
26NH008	AKN0382	60	61	2645	14.2	5.5	10.9	24.9	2	1979.4	0.5	518.9	197.2	45.5	3	0.6	57.5	3.7	0.65	13.0%	2.3%	0.59
26NH008	AKN0383	61	62	1270.5	17.1	6.3	12.2	28.7	2.8	776.8	0.5	357.6	115	44	4.1	0.6	75.5	3.2	0.32	17.4%	5.7%	0.88
26NH008	AKN0384	62	63	918.7	14.8	5.3	9.9	24.6	2.4	550.5	0.4	274.2	87	34.9	3.1	0.6	62	4.1	0.23	18.2%	6.6%	0.95
26NH008	AKN0386	63	64	956.9	13.5	5.9	11	25.2	2.5	551	0.5	301.7	91.2	39.8	3	0.8	64	4.5	0.24	19.0%	6.5%	0.48
26NH008	AKN0387	64	65	828.8	20.8	9.8	11.6	26.7	3.6	470.9	0.8	269.3	80.6	38.8	3.8	1.4	97.2	9	0.22	18.7%	10.2%	1.27
26NH008	AKN0388	65	66	734.7	19.1	9.4	11.7	27.4	3.8	414.6	0.8	233.2	70	36.2	3.7	1.3	98.1	9.3	0.20	18.1%	11.4%	2.13
26NH008	AKN0389	66	67	718.6	24.1	11.4	12	31.5	4.3	392.1	0.9	243	73.2	38.9	4.7	1.3	115	8.1	0.20	18.8%	13.1%	1.27
26NH008	AKN0390	67	68	873.4	14	5.2	9.5	22.8	1.9	509.8	0.4	264.6	81.9	33.8	2.8	0.7	59.1	4.3	0.22	18.4%	6.6%	0.88
26NH008	AKN0391	68	69	910.9	13.9	5.2	9.8	23.9	2.2	507.5	0.5	275.4	86.9	35.3	2.9	0.6	62.9	5.1	0.23	18.7%	6.7%	1.32
26NH008	AKN0392	69	70	698.7	10.7	4.1	7.5	17.5	1.8	416.7	0.4	206.4	64.6	27.5	2.3	0.5	48.3	2.5	0.18	18.0%	6.5%	1.1
26NH008	AKN0393	70	71	2490.6	24	8.2	18.6	39.3	3.8	1437.1	0.7	663	224.3	68	5.2	0.9	95.4	5.6	0.60	17.5%	4.1%	1.49
26NH008	AKN0394	71	72	1096.9	65.4	21.1	29.2	97.5	10.7	636.6	1.2	350.9	106.1	75.7	14.9	2.2	280	9.8	0.33	16.3%	19.6%	3.09
26NH008	AKN0395	72	73	1145.9	19.4	7.2	11.4	29.5	3	683.2	0.5	328.8	105.2	42.5	4.2	0.9	80.6	4.3	0.29	17.6%	6.7%	1.33
26NH008	AKN0396	73	74	1137	36	13.6	17.3	49.9	5.5	679.4	0.7	346.7	106.2	53.8	7.3	1.3	149	7	0.31	17.3%	11.4%	2.38
26NH008	AKN0397	74	75	2087.6	61.6	21.3	35.6	96.9	9.7	1452.5	1.4	555	181	97.4	14.2	2.3	252	10.8	0.57	15.1%	10.7%	2.97
26NH008	AKN0398	75	76	822.6	34.3	11	15.4	45.6	5.3	495.1	0.7	258.3	77.5	44.7	7.1	1.2	143	7.5	0.23	17.0%	14.2%	2.56
26NH008	AKN0399	76	77	887.3	41.1	12.9	21.1	65.2	6.6	498.9	0.8	302.6	87.1	57	9	1.7	174	9.6	0.26	17.9%	16.1%	2.16
26NH008	AKN0401	77	78	851.3	36.5	12.8	18.4	51.8	6	488.3	0.8	265.3	81.1	46.7	7.9	1.4	150	7.2	0.24	17.1%	14.9%	2.02
26NH008	AKN0402	78	79	2176.2	111.8	32.3	55.4	171.6	16.8	1448.9	1.7	603.9	189.2	139.9	24.8	3.6	421	17.3	0.64	14.6%	16.2%	5.44
26NH008	AKN0403	79	80	1015.1	97.8	31.2	42.7	137	14.8	587.4	1.5	362.6	101	99.4	21.1	2.9	389	15.5	0.35	15.8%	26.5%	4.56
26NH008	AKN0404	80	81	1013.7	61.7	20.1	32.2	96.5	9.2	586.3	1	362.3	100.7	82.2	14	1.9	242	9.8	0.31	17.5%	19.0%	2.75
26NH008	AKN0405	81	82	1238.8	36.5	11.4	18.6	56.5	5	759.5	0.9	364.2	115.5	58.8	7.5	1.1	140	5.9	0.33	17.0%	10.3%	2.13
26NH008	AKN0406	82	83	958.4	109.4	33.8	55.4	172.9	16.8	511.9	1.4	404.1	102.6	132.2	26	2.8	417	15.4	0.35	17.0%	29.4%	4.68
26NH008	AKN0407	83	84	1208.6	39.9	13.4	22.9	66	6.1	719.5	0.8	380.5	115.4	68.1	9.1	1.4	166	7.9	0.33	17.5%	12.2%	2.35
26NH008	AKN0408	84	85	1274.6	40.8	13.6	22.3	64.1	6.3	749.6	0.7	381.1	119.4	61.6	9.1	1.5	167	8	0.34	17.1%	11.7%	1.94
26NH008	AKN0409	85	86	443.7	14.8	7.2	8.2	21.6	2.7	249.5	0.8	156.5	45.2	26.1	3	0.9	74.9	5.1	0.12	19.0%	13.5%	1.83
26NH008	AKN0410	86	87	174.3	10	4.9	4.8	14.3	1.9	81.3	0.6	84.9	20.3	17.2	2.2	0.9	54	3.9	0.06	22.0%	21.1%	1.78
26NH008	AKN0411	87	88	436.1	37.5	12.6	16.2	53.4	6.1	244.8	1	176.6	46.4	41.9	7.5	1.4	162	8.5	0.15	17.7%	25.1%	2.65
26NH008	AKN0412	88	89	640.2	20.2	7.1	11.3	31.2	3.1	388	0.5	200.7	61.1	32.5	4.2	1	92.5	4.8	0.18	17.5%	12.1%	1.46
26NH008	AKN0413	89	90	405	17.6	6.5	9.3	28.1	2.7	230.1	0.5	138.1	40.7	26.1	3.5	0.9	78.2	5.1	0.12	18.0%	15.8%	1.23
26NH008	AKN0414	90	91	612.6	19.4	6.8	12.4	33.4	3	352.2	0.6	199.6	58.7	35.1	4.6	0.8	84.7	4.6	0.17	18.1%	12.3%	1.3
26NH008	AKN0415	91	92	858.2	31.9	12.4	15.9	45.4	5.3	506.2	1	268.2	81.4	45.8	7.1	1.4	147	8.1	0.24	17.1%	14.0%	2.12
26NH008	AKN0416	92	93	720.9	34.2	10.2	16.6	51.9	5.4	435.9	0.7	227.5	67.3	46.9	7.1	1.2	142	6.2	0.21	16.6%	16.0%	2.47
26NH008	AKN0417	93	94	974.4	42.4	13.7	20.8	63.2	6.6	640.6	0.7	279.9	87.4	58	9.2	1.5	166	7	0.28	15.5%	14.4%	2.42
26NH008	AKN0418	94	95	1515.1	25.6	8.1	17.9	48.9	4	1075.4	0.5	348.6	121.9	54.3	6.7	0.9	104	5.5	0.39	14.1%	6.8%	1.22
26NH008	AKN0419	95	96	409.2	37.7	11.7	18.7	58.1	5.6	232.2	0.6	150.4	41	40.1	8.6	1	146	6	0.14	16.3%	25.8%	1.92
26NH008	AKN0420	96	97	3963.8	12.6	4.5	16.3	34.9	1.8	2886.1	0.4	784.6	305.3	70.3	3.5	0.5	45.5	2.7	0.95	13.5%	1.5%	0.43
26NH008	AKN0421	97	98	725.9	25.1	8.1	13	36.3	3.8	437.6	0.6	219.7	67.4	35.1	5.1	0.7	99.5	5.5	0.20	17.0%	12.1%	1.57
26NH008	AKN0422	98	99	1080.2	25.7	10.6	13.3	38.1	4.5	669.4	0.8	307.5	98.5	43.2	5.5	1.2	123	6.6	0.29	16.7%	9.8%	1.78
26NH008	AKN0423	99	100	1176.6	49.4	16.6	20.6	66.6	8	721.5	1.2	338.7	108.1	61.6	10.3	2	224	10.9	0.33	15.8%	15.0%	2.81
26NH008	AKN0424	100	101	1183.5	18	7	12.2	31.3	3	734.9	0.5	319.6	105.8	42.4	4.1	0.8	77.7	3.7	0.30	16.7%	6.4%	1.21
26NH008	AKN0426	101	102	1454	26.4	9.7	14.5	38.7	4.1	924	0.7	356.9	123.9	44.6	5.1	1	109	5.1	0.37	15.4%	7.1%	1.65
26NH008	AKN0427	102	103	866.8	59.6	18	30.5	96.5	9.3	491.6	0.8	308.2	86.8	74.6	13.5	1.9	232	8.6	0.27	17.1%	21.0%	2.89
26NH008	AKN0428	103	104	1068.1	42.8	12.3	19.7	60.3	6.6	670.5	0.8	306.9	98	57	8.3	1.6	165	5.9	0.30	16.0%	13.2%	2.1
26NH008	AKN0429	104	105	1009.6	34.7	12.8	16.5	45.9	5.4	625.9	0.9	294.7	94.2	47.7	7	1.2	143	6.3	0.28	16.6%	12.0%	2.17
26NH008	AKN0430	105	106	828.7	31.3	11.6	13.6	41.7	5.1	500	0.8	249.8	80.4	42.6	6.1	1.1	136	4.6	0.23	16.9%	13.3%	2.16
26NH008	AKN0431	106	107	933	50.5	17.7	22.9	69.6	7.6	559.2	0.8	294.7	92.5	59.1	10.4	1.6	197	8.2	0.27	16.6%	17.1%	2.95
26NH008	AKN0432	107	108	1078.5	44	16.1	18	54	6.9	675	1	308.3	101.9	56.8	8.2	1.7	187	8.6	0.30	16.0%	13.9%	3.27
26NH008	AKN0433	108	109	1394	38.5	15.7	17.2	50.4	6.3	842.6	0.8	388.7	130.2	57.9	7	1.5	163	8.3	0.37	16.6%	10.2%	2.86
26NH008	AKN0434	109	110	898.7	24.1	9.6	13.6	37.7	4.2	542.8	0.6	268.5	87.5	40.6	4.8	0.9	102	4.3	0.24	17.5%	10.2%	2.02
26NH008	AKN0436	110	111	1018.3	31.7	11.8	16.3	49.4	4.7	614.4	0.8	302.6	98.5	48.1	6.9	1.3	134	5.8	0.28	17.1%	11.5%	2.07
26NH008	AKN0437	111	112	1036.9	28.7	10.7	14.2	38.9	4.7	638.1	0.8	299	99.5	44.7	5.3	1.3	114	6.7	0.28	17.0%	9.9%	1.96
26NH008	AKN0438	112	113	1222.5	29.4	10.7	15.6	42	4.5	746.1	0.8	350	117.2	50.8	5.5	1.2	118	7.1	0.32	17.2%	8.9%	2.21
26NH008	AKN0439	113	114	1584	32.7	13.1	17	47.7	5.3	993.8	0.8	427.8	146.1	56.8	6.1	1.3	135	8.2	0.41	16.5%	7.9%	2.71
26NH008	AKN0440	114	115	940.7	33.3	12.7	16.9	50.5	5.3	581.4	0.9	278.4	90.9	48.7	6.7	1.3	141	7.6	0.26	16.7%	12.8%	2.77
26NH008	AKN0441	115	116	1506.3	26.3	11.3	15.1	38.9	4.3	939.9	0.6	386.7	136.4	49.8	5.3	0.9	113	5.9	0.38	16.2%	7.1%	2.26
26NH008	AKN0442	116	117	1159.2	32.7	11.6	16.7	44.8	5	718.4	0.7	322.5	109.4	49.4	6.6	1.3	135	6.3	0.31	16.5%	10.2%	2.31
26NH008	AKN0443	117	118	1101.8	30.1	10.8	15.7	49.8	4.7	668.4	0.6	327.8	107.7	52.2	6.4	1.1	132	7.4	0.30	17.3%	10.6%	2.09
26NH008	AKN0444	118	119	1223.8	42.3	14.3	21.2	60.6	7.2	741	0.8	365.8	117	61	8.5	1.7	176	8.2	0.34	16.9%	12.3%	2.92
26NH008	AKN0445	119	120	864.6	28.5	9.9	13.2	36.7	4.2	538.6	0.7	246.7	80.9	38.3	5.2	1.1	115	5.8	0.23	16.5%	11.4%	2.18

Hole: 26NH009

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	TREO%	NdPr%	HREE %	P2O5 %
26NH009	AKN0159	0	1	927	17.2	6.9	9.5	25	2.9	405.3	0.8	204.6	62.6	30.7	3.3	0.8	68.1	4	0.21	15.12%	8.06%	0.41
26NH009	AKN0160	1	2	775.5	43.7	13.9	16	53.9	7	433.4	1.2	267.9	76.3	50	7.7	1.9	186	9.5	0.23	17.64%	18.06%	1.38
26NH009	AKN0161	2	3	787.9	55.2	20	21.3	69.6	9.4	488.4	1.5	275.9	79.9	58.8	10.5	2.3	241	11.1	0.25	16.60%	21.34%	2.87
26NH009	AKN0162	3	4	1203.6	150.6	49.4	49.6	167.6	23.8	666.2	2.5	460.1	125.4	114.6	28.3	4.9	600	20.2	0.43	15.83%	30.70%	5.57
26NH009	AKN0163	4	5	1234.5	58.1	20.1	22.5	71.8	9.1	784.1	1.4	356.9	111.5	63.5	10.7	2.3	239	11.8	0.35	15.60%	15.35%	2.54
26NH009	AKN0164	5	6	534.3	7.2	3	4.7	11.5	1.3	357.4	0.3	125.6	43.8	15.3	1.6	0.4	31.5	2.7	0.13	14.88%	5.79%	0.21
26NH009	AKN0165	6	7	2219.1	15.2	5.5	12.3	28.8	2.4	1609.2	0.4	449.5	171.4	47.3	3.3	0.7	65.3	3.4	0.54	13.45%	3.05%	0.41
26NH009	AKN0166	7	8	1015.1	27.5	9.4	14.3	41	4.2	667.4	0.6	316.3	98.7	46	5.7	1.1	112	5.1	0.28	17.56%	9.62%	1.00
26NH009	AKN0167	8	9	221	7.5	3.8	3.4	10.1	1.4	115	0.5	77.6	22.5	12.3	1.3	0.4	36.7	3.9	0.06	19.31%	13.74%	0.52
26NH009	AKN0168	9	10	434.5	26.7	9.9	11.4	34.4	4.2	244.7	0.9	154.1	43.8	30.8	5	1.2	108	6.9	0.13	17.66%	19.22%	1.27
26NH009	AKN0169	10	11	1533.6	38.5	12.5	21.5	58.7	6	971.6	0.8	464.4	144.5	72.6	8.1	1.4	153	7.1	0.41	17.43%	9.06%	1.67
26NH009	AKN0170	11	12	1139.8	34.1	12.6	16.1	48.8	5.7	748.3	0.8	346.3	110.1	52.3	7	1.3	156	5.7	0.32	16.99%	11.08%	1.72
26NH009	AKN0171	12	13	954.6	12	3.6	11	26.9	1.9	601.4	0.2	294.9	91	40.5	2.9	0.5	48.2	2.4	0.25	18.48%	5.37%	0.64
26NH009	AKN0172	13	14	867	19.2	6.8	11.7	33.1	3.1	552.6	0.4	279.2	84.5	39.6	4.2	0.7	81.7	3.3	0.23	18.31%	8.51%	1.14
26NH009	AKN0173	14	15	1922.1	51.9	21	22	63.3	8.7	1342.5	1.1	535.4	171.2	74.3	9.2	2.4	246	8.5	0.53	15.77%	10.04%	2.68
26NH009	AKN0174	15	16	1202.8	26.1	9.6	14.5	37.7	4.3	790.7	0.6	363.4	114.2	50.6	4.9	1.1	113	5.4	0.32	17.45%	8.17%	1.41
26NH009	AKN0176	16	17	1028.1	65.8	22.5	25.5	71.4	10.1	682	1.2	342.7	100.5	71.8	12.5	2.2	265	10.7	0.32	16.28%	18.50%	3.57
26NH009	AKN0177	17	18	6492.3	112.6	37.7	59.1	155	17.7	4993.2	2	1480.1	536	199	22.9	4	437	17.2	1.71	13.87%	6.12%	3.98
26NH009	AKN0178	18	19	5337.1	111.2	35	51	149.2	17	4100.6	2	1157.5	429.2	160.9	22	3.6	436	17.3	1.41	13.22%	7.24%	4.67
26NH009	AKN0179	19	20	1295.7	38.8	15.2	17.5	51.3	6.5	871.8	0.9	373.3	118.5	58.7	7.7	1.6	172	8.2	0.36	16.19%	10.85%	3.00
26NH009	AKN0180	20	21	1037.4	28.4	10.7	14.4	38.5	4.9	640.2	0.7	326.7	102.2	49.6	5.7	1.3	125	6.1	0.28	17.93%	10.15%	2.29
26NH009	AKN0181	21	22	1094	25.9	9.9	13.9	34.8	4.2	649.7	0.8	345.1	107.6	49.2	4.9	1.2	120	5.8	0.29	18.35%	9.25%	2.21
26NH009	AKN0182	22	23	1125.3	36.7	13.1	18	50.1	5.7	691.5	0.9	356	111.2	56.9	7.4	1.3	158	7.7	0.31	17.69%	11.67%	2.86
26NH009	AKN0183	23	24	957.4	33.4	12.5	16.2	45.2	5.5	563.9	0.6	325.9	96.4	55.2	6.7	1.3	141	6.2	0.27	18.60%	12.22%	2.11
26NH009	AKN0184	24	25	1059.7	26.5	8.8	14.1	37.5	4.2	652.9	0.6	333.9	104.8	50.4	5.2	1	108	6.1	0.28	18.19%	9.03%	1.89
26NH009	AKN0186	25	26	1097.4	36.1	13.5	16.8	45.2	6.2	671.2	0.9	355.9	109.4	59.5	6.5	1.7	157	6.9	0.30	17.99%	11.61%	2.77
26NH009	AKN0187	26	27	1186.6	47.6	19.6	21	57.2	8.3	708.6	1.1	402.3	119	65.5	9.2	1.9	215	8.9	0.34	18.12%	14.01%	3.38
26NH009	AKN0188	27	28	805	32.6	12.8	13.7	39.2	5.5	470.9	0.7	270.9	82	46.2	5.9	1.4	142	6.2	0.23	18.20%	13.88%	2.42
26NH009	AKN0189	28	29	939.5	35.2	13.6	16.8	47.3	6	553.9	0.9	315.6	93.8	54.4	7	1.6	161	7.4	0.27	18.13%	13.59%	2.41
26NH009	AKN0190	29	30	923.9	42.1	15.5	18.4	54.7	6.8	540.2	0.8	320	93.3	58.3	8	1.7	182	7.5	0.27	18.14%	15.29%	2.38
26NH009	AKN0191	30	31	816.2	32.1	11	15.4	43.1	5.4	511.5	0.6	278.6	82.3	47.4	6.4	1.2	138	6.1	0.24	18.06%	13.41%	2.40
26NH009	AKN0192	31	32	849.9	45.3	15.6	20	59.9	7.4	510.7	0.9	306.2	87.9	59.1	8.9	1.7	195	8	0.26	18.05%	17.15%	2.58
26NH009	AKN0193	32	33	1049.4	54.1	19	24.5	74.1	9.1	594.3	1	382.3	107.7	73.1	10.3	2.1	232	9.5	0.31	18.48%	16.99%	3.15
26NH009	AKN0194	33	34	1072.2	48.9	18.5	19.8	58.6	7.8	639.2	1	375.3	110	66	8.8	2	209	9.3	0.31	18.30%	14.95%	2.91
26NH009	AKN0195	34	35	683.8	35.9	12	15.1	44.8	5.9	416.9	1	241.1	70.6	46.9	6.8	1.4	152	6.9	0.21	17.86%	16.65%	2.21
26NH009	AKN0196	35	36	939.8	35.2	14.2	15.7	47.8	6	575.3	0.8	304.5	92.2	51.2	6.7	1.4	160	7	0.27	17.54%	13.48%	1.87
26NH009	AKN0197	36	37	992.6	41.1	14	17.9	55.1	6.6	611.9	0.7	325.5	98.1	56.6	7.9	1.7	172	7.7	0.28	17.55%	13.88%	2.18
26NH009	AKN0198	37	38	933.1	51.9	17.9	21.7	66.6	8.8	584.9	1	330.2	94.1	65.8	10.2	1.9	225	8.6	0.29	17.46%	17.59%	2.85
26NH009	AKN0199	38	39	972.6	49.5	16.1	20.7	66.3	8.1	570.8	0.9	335	99	65.8	9.4	1.7	216	8.2	0.29	17.73%	16.78%	3.03
26NH009	AKN0201	39	40	1039.4	74.6	26.5	30.3	93.6	12.4	601.2	1.3	382.6	108.4	83.1	14.4	2.6	320	12.2	0.33	17.43%	21.59%	4.80
26NH009	AKN0202	40	41	957	36.6	14.3	16.8	50.7	6.1	608.1	0.9	308.4	94.7	52.4	7.5	1.6	169	8.3	0.27	17.25%	13.81%	2.79
26NH009	AKN0203	41	42	492.7	29	11.7	11.3	38.8	5	287.6	1.1	193.4	53.8	39.9	5.6	1.3	132	8.2	0.15	18.77%	19.17%	1.92
26NH009	AKN0204	42	43	563.1	41.8	15.6	18	58.1	7.2	323.3	1.1	228.1	60.6	52.1	8.2	1.6	184	8.7	0.19	18.28%	22.50%	2.65
26NH009	AKN0205	43	44	176.9	11.4	6.1	4.8	14.6	2.3	89	0.8	89.7	22.4	17.1	2	0.8	62.1	6.1	0.06	22.02%	22.58%	1.23
26NH009	AKN0206	44	45	170.4	11.6	5.7	4.8	14.3	2.1	87.8	0.8	85.1	21.4	16.1	2	0.8	57.1	5.5	0.06	21.81%	22.18%	1.15
26NH009	AKN0207	45	46	167.7	10.4	5.6	4.3	14.3	1.9	80.9	0.7	79	20.8	16.4	2	0.8	52.6	4.7	0.05	21.49%	21.65%	1.15
26NH009	AKN0208	46	47	154.5	10	5.3	4.3	13	2	78.1	0.8	79.8	19.1	14.3	1.8	0.6	51.6	5.4	0.05	22.32%	22.13%	1.15
26NH009	AKN0209	47	48	149.9	10.1	5.6	3.8	12.2	2	76.2	0.8	79.6	19.6	14.2	1.8	0.7	51.3	4.7	0.05	22.80%	22.13%	1.16
26NH009	AKN0210	48	49	147.2	10.1	5.5	4.1	12.5	2	73.6	0.7	76.2	19.3	14.4	1.8	0.8	50	4.5	0.05	22.47%	22.38%	1.11
26NH009	AKN0211	49	50	146.4	9.6	5.3	4.3	13.1	2	75.7	0.7	76.9	19.5	13.9	1.7	0.8	50.2	5.1	0.05	22.55%	22.44%	1.11
26NH009	AKN0212	50	51	156.1	10.8	5.3	4.1	13.3	2.2	79.3	0.7	81.9	19.7	16.2	2	0.6	51.7	5	0.05	22.51%	21.92%	1.11
26NH009	AKN0213	51	52	150.6	10	4.5	4.5	13.3	1.9	77.2	0.7	77	19.3	13.5	1.8	0.7	50.6	4.4	0.05	22.27%	22.11%	1.08
26NH009	AKN0214	52	53	152	10.4	5.8	4	12.4	1.9	75.1	0.6	76.9	19.5	15.1	1.8	0.7	51.3	5.5	0.05	22.14%	22.42%	1.06
26NH009	AKN0215	53	54	155.7	11	5.5	4.2	12.6	2	78.6	0.7	80.4	20.1	15.3	1.8	0.8	52.6	4.8	0.05	22.40%	22.14%	1.09
26NH009	AKN0216	54	55	252.2	14.1	6.6	5.8	18	2.5	142.1	0.8	109.6	28.9	18.9	2.6	0.8	67.1	4.7	0.08	20.44%	18.78%	1.26
26NH009	AKN0217	55	56	161.6	9.7	5.6	4.5	13.7	2.1	81.4	0.7	83.2	20.7	15.2	1.8	0.9	54.9	5.2	0.05	22.40%	22.12%	1.13
26NH009	AKN0218	56	57	275	14.6	7.3	6.3	20.4	3	154.7	0.8	118.3	31.8	22.1	2.8	0.9	77.4	6.6	0.09	20.14%	19.45%	1.44
26NH009	AKN0219	57	58	427.9	35.7	14.7	14	44.9	6.2	248.8	1.1	170.4	46	38.4	6.7	1.7	159	8.1	0.14	17.58%	24.53%	2.33
26NH009	AKN0220	58	59	1197.8	81	28.3	31.8	99	12.9	785.6	1.5	393.1	113.5	92.7	15.2	2.9	335	13.3	0.38	15.75%	19.94%	4.01
26NH009	AKN0221	59	60	1668.7	79.5	27.8	35.4	106.1	12.9	1090.1	1.4	577.6	167.2	109.4	16.1	2.9	335	12.9	0.50	17.51%	15.30%	3.78
26NH009	AKN0222	60	61	2152.2	66	23.7	30.9	91.4	11	1458	1.2	534.9	184.4	93.2	12.7	2.4	275	11.1	0.58	14.54%	10.95%	3.63
26NH009	AKN0223	61	62	921.8	27.3	10.9	13.3	38.5	4.6	615.1	0.9	260	83.6	42.2	5.5	1.4	125	8.5	0.25	15.91%	11.28%	1.88
26NH009	AKN0224	62	63	4858.1	20.5	6.5	17.9	44.3	3.1	4108.9	0.4	781.7	339.4	72.6	5	0.5	74.5	3.1	1.21	10.90%	1.74%	0.64
26NH009	AKN0226	63	64	861.8	55.3	19.8	21.2	65.8	9.5	549	1.2	288.6	84.3	60.1	10.1	2.3	246	9.9	0.27	16.25%	19.90%	3.45
26NH009	AKN0227	64	65	570.2	44.8	15.8	17.5	56.3	7.2	329	0.9	225.8	62.2	51.7	8.4	1.7	191	9.4	0.19	17.99%	22.82%	3.07
26NH009	AKN0228	65	66	537.2	20.8	7.5	9.4	27.6	3.4	317.9	0.6	198.3	57.1	32.1	3.8	1	91.4	4.7	0.15	19.42%	13.37%	1.97
26NH009	AKN0229	66	67	1385	31.7	11.5	15.8	43.3	5.5	892	0.8	382.6	125.4	55	6.3	1.3	142	6.2	0.37	16.37%	8.79%	2.04
26NH009	AKN0230	67	68	1413.6	43.1	17.7	20.2	57.8	8.4	1014.4	1	391.4	126.1	62	8.7	1.8	197	10.1	0.40	15.33%	11.20%	2.78
26NH009	AKN0231	68	69	1251.3	66.9	24.1	26.5	82	11.5	879.7	1.3	371	113	76	13	2.4	288	11.7	0.38	15.00%	16.88%	3.76
26NH009	AKN0232	69	70	990.8	48.5	17.5	21.1	63.3	7.8	638.3	1	327	95.4	64.7	9.2	1.9	203	9.2	0.29	16.86%	15.78%	2.77
26NH009	AKN0233	70	71	769	32.8	13.6	16.8	49.7	6.1	469.8	0.9	272.7	78.7	52.2	6.8	1.6	153	7.2	0.23	18.16%	15.38%	2.17
26NH009	AKN0234	71	72	718.9	40.3	15.7	16.4	52.6	7.5	442.5	0.9	252.8	71.3	51.7	7.7	1.6	180	8.6	0.22	17.28%	18.26%	2.66
26NH009	AKN0236	72	73	542.8	21.6	8.4	9.2	28.6	4	333.1	0.7	179.5	53.5	31.6	4.3	1	97.7	6.2	0.16	17.59%	14.17%	1.54
26NH009	AKN0237	73	74	1026.7	57.2	22.8	23.3	68.7	10.5	628.8	1.3	335	99.6	68.5	10.7	2.5	260	11.5	0.31	16.48%	18.39%	4.60
26NH009	AKN0238	74	75	749.3	24.3	10.3	11.6	33.2	4.7	493.5	0.8	227.7	71.4	36.8	4.9	1.3	117	7.3	0.21	16.65%	12.40%	1.82
26NH009	AKN0239	75	76	926.7	43.1	17.7	17.6	54.8	7.9	602.5	1.3	286.5	87.6	51.6	8.1	2.2	203	10.4	0.27	16.08%	16.26%	3.75
26NH009	AKN0240	76	77	1104.7	58.4	21.5	23.2	69.9	10	713.1	1.3	349.2	105.4	68.4	11	2.5	248	11	0.33	16.20%	16.84%	4.59
26NH009	AKN0241	77	78	1070.2	59.8	22.3	23.4	72.9	10.5	678.8	1.5	355.2	103.5	68.8	11.1	2.4	261	13.6	0.32	16.60%	17.88%	4.32
26NH009	AKN0242	78	79	601.5	16.2	6.2	8	22	2.9	397.1	0.5	179.1	55.2	28	2.9	0.9	74.8	4.5	0.16	16.73%	10.25%	1.42
26NH009	AKN0243	79	80	957.5	48	19	19.3	60.3	8.7	576.2	1.2	313.1	92.4	59.5	8.7	2	226	11.4	0.28	16.82%	17.36%	3.49
26NH009	AKN0244	80	81	646.8	56.5	20.2	22.5	72.5	9.8	377.2	1.2	257.9	68.9	64.9	10.9	2	249	9.5	0.22	17.37%	24.95%	3.28
26NH009	AKN0245	81	82	538.2	23	9.4	9.8	30.7	4.3	332.5	0.6	182.2	53.5	32	4.3	1.1	106	4.5	0.16	17.65%	14.99%	2.15
26NH009	AKN0246	82	83	1807.5	28.9	11.4	17.1	45.6	5.5	1258.5	0.8	457.6	155.2	61	6	1.3	131	6.2	0.47	15.37%	6.57%	2.02
26NH009	AKN0247	83	84	1054.7	54.4	20	23.3	70.4	9.3	669.3	1	352.9	102.6	69	10.5	2.2	243	10	0.32	16.86%	17.00%	3.11
26NH009	AKN0248	84	85	1083.7	68.4	25.2	26	83.1	12.2	683.1	1.3	368.9	105.8	78.2	13	2.5	309	13	0.34	16.45%	19.86%	3.81
26NH009	AKN0249	85	86	1011.1	24.3	9.4	13.4	36.1	4.5	655.4	0.7	314.2	96.5	47	4.7	1.1	112	5.7	0.27	17.58%	9.37%	1.85

26NH009	AKN0251	86	87	1235.1	21.9	7.4	13	36.4	3.5	839	0.6	337.6	110.9	45.7	4.6	0.9	93.7	4.1	0.32	16.31%	6.96%	1.45
26NH009	AKN0252	87	88	1190.2	23.2	9.8	12.4	32.8	4.3	827.5	0.7	329.7	108.9	45.4	4.5	1.1	108	5.4	0.32	16.24%	7.73%	1.75
26NH009	AKN0253	88	89	3537.3	17.9	6.3	17.6	36.8	2.9	2651.7	0.4	736.6	281.8	73.6	3.9	0.7	71.3	4.1	0.87	13.74%	2.23%	0.58
26NH009	AKN0254	89	90	1019.7	28.9	13.2	12.5	34.1	5.2	636.7	0.9	305.9	95.8	45.6	5	1.3	141	8.5	0.28	17.05%	11.02%	2.55
26NH009	AKN0255	90	91	1463.5	40.1	14.8	18.4	54.1	6.9	993.8	0.8	421.3	132.9	62.8	7.8	1.7	180	8	0.40	16.26%	10.08%	3.29
26NH009	AKN0256	91	92	1927.8	25.1	9.4	19.6	48.3	4.3	1334.9	0.6	535	173.8	72.8	5.2	1	113	6.1	0.50	16.60%	5.61%	1.62
26NH009	AKN0257	92	93	1284.6	28.8	10.1	15.9	43.5	5	867.7	0.6	376.8	117.8	58.4	5.7	1	123	6	0.35	16.81%	8.37%	1.72
26NH009	AKN0258	93	94	1930.9	17.4	6.5	14.7	35.6	2.8	1460.7	0.5	470.7	160.9	58	3.7	0.8	74.6	3.6	0.50	14.93%	3.88%	0.80
26NH009	AKN0259	94	95	737.3	21.9	8.2	11.5	31.8	3.8	464.7	0.5	243.8	72.4	40.5	4.1	0.9	92.7	4.7	0.20	18.18%	10.67%	1.48
26NH009	AKN0260	95	96	940.7	28.7	9.9	14.9	43.3	4.9	620.9	0.6	291.6	87.8	48.8	5.3	1.2	121	5.7	0.26	17.04%	10.92%	1.58
26NH009	AKN0261	96	97	974.7	25.2	8.4	13.7	37.6	4.7	607.6	0.6	309.6	94.3	49.4	5	1	108	6	0.26	17.99%	9.63%	1.40
26NH009	AKN0262	97	98	1041.6	35.4	13.2	17.4	48.7	5.7	666.8	0.8	332.9	101	56.5	6.6	1.4	153	7.1	0.29	17.42%	12.00%	1.95
26NH009	AKN0263	98	99	891.4	16.6	6.3	10.6	27.1	2.7	563.8	0.4	278.6	86.1	39.6	3.2	0.7	65.8	3.6	0.23	18.29%	7.06%	0.94
26NH009	AKN0264	99	100	1094.9	17	5.7	12.1	29.3	3	674.3	0.5	337.4	104	44.8	3.4	0.7	69	3.2	0.28	18.42%	6.17%	0.83
26NH009	AKN0265	100	101	986.6	18.7	7	11.6	30.9	3.1	600.8	0.6	307.5	95.2	43.3	3.8	0.8	80.4	3.9	0.26	18.37%	7.55%	1.03
26NH009	AKN0266	101	102	895.3	19.4	6.7	11.3	30.8	3.4	539.7	0.6	283.3	86	42.2	3.6	0.8	82.3	5	0.24	18.38%	8.40%	1.16
26NH009	AKN0267	102	103	929.3	17	5.9	11.6	28.7	2.9	567.6	0.4	290.1	89.4	42	3.7	0.7	74.5	3.3	0.24	18.37%	7.41%	1.18
26NH009	AKN0268	103	104	1201.5	19.9	7	14.3	35.5	3.3	722.2	0.5	372.7	114.1	48.3	4	0.9	82.8	4.4	0.31	18.52%	6.75%	0.86
26NH009	AKN0269	104	105	1133.9	21.7	8.3	14.1	36.3	3.7	702.6	0.5	346	106.6	46.9	4.5	0.7	94.1	3.9	0.30	17.95%	7.67%	1.29
26NH009	AKN0270	105	106	1195.7	69.6	22	28.7	86	10.7	733.2	1.1	400.7	118.7	82.1	12.4	2	269	10.4	0.36	17.03%	17.31%	3.11
26NH009	AKN0271	106	107	1259.7	131.3	46	48.5	161.7	21.7	759.9	2.1	483.4	130.4	128.5	26.3	4.6	544	20.6	0.45	16.17%	27.43%	6.35
26NH009	AKN0272	107	108	1198.5	71.9	24.4	27	83.6	11.6	780.9	1.3	386.7	113.9	76.3	13.2	2.5	302	12.2	0.37	16.06%	18.25%	3.94
26NH009	AKN0273	108	109	869.8	78.5	27.5	27.9	93.2	13.6	520.7	1.7	325.5	90.4	75.3	15.2	3.1	341	13.3	0.30	16.55%	25.33%	4.27
26NH009	AKN0274	109	110	1323.5	80.1	26.7	30.3	95.3	13.2	851.1	1.6	435.4	128	89.3	14.7	2.9	327	13.7	0.40	16.36%	18.16%	4.54

JORC Code, 2012 Edition – "Western Flank Step-Out Delivers Outstanding TREO intersections"

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 0.5 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• Reverse Circulation (RC) drilling was completed using a face-sampling hammer. • All RC drillholes were sampled on continuous 1 m intervals irrespective of lithological boundaries. • Sample material was collected from the cyclone into green mining bags before being processed using a manual three-tier riffle splitter to obtain representative calico samples. Where wet or clay-rich conditions prevented representative riffle splitting, a documented spear sampling protocol was used. • Geological logging was completed on every metre using representative RC chips retained from each interval. • Sampling procedures were undertaken in accordance with Company Technical Work Guideline TWG001. • The massive nature of the mineralised host unit is amenable to an industry standard RC sampling methodology being applied. • No diamond core assay results are reported in this announcement. Diamond core sampling has not yet been undertaken.
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• Reverse Circulation drilling utilised a face-sampling hammer with compressed air. • Drillholes were completed at the planned orientations using surveyed collar locations and downhole surveys where appropriate. • Representative drill chips were collected at 1 m intervals for geological logging and sampling. • Diamond drilling is currently being undertaken by Thompson Drilling in Malawi using NQ-diameter diamond core drilling.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• The bulk weight of each 1 m RC sample was recorded prior to sample splitting, providing a quantitative record of sample recovery and enabling identification of intervals with anomalously low sample return. • Bulk sample weights were recorded as a quality control measure to monitor sample return. Generally, the range of those weights were 35-40kgs. • No relationship between sample recovery and assay grade has been established as this programme is early-stage reconnaissance RC drilling.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc)*	• Representative RC chip trays were prepared and geologically logged in full at 1 m intervals for all drillholes. • Logging included lithology, weathering, alteration, mineralisation, veining, carbonate content, magnetic response, grain size, colour and other relevant geological observations.

Criteria	JORC Code explanation	Commentary
	photography. • *The total length and percentage of the relevant intersections logged.*	• Logging was mostly qualitative in nature and completed to a level of detail considered appropriate to support geological interpretation and future Mineral Resource estimation. • Geological observations were recorded independently of any assay information in accordance with Company logging procedures.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Representative primary samples were obtained using a manual three-tier riffle splitter. • Wet or clay-rich samples unsuitable for riffle splitting were collected using a documented multi-pass spear sampling methodology. • Approximately 2–4 kg of sample was collected into pre-numbered calico bags. • Remaining reject material was retained in labelled plastic bulker bags. • Sample preparation procedures were designed to minimise sample bias and maintain representative sampling throughout the drilling program
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.*	Due to the refractory nature of some REE-bearing minerals, lithium-borate fusion was selected to provide a total digestion. Samples were prepped in Intertek's Kitwe, Zambia laboratory, before being shipped to their Perth lab for lithium Borate fusion digestion assay fusion Samples were pulverised and fused using a lithium borate flux at high temperatures which completely break down the matrix of the material, ensuring refractory components are entirely dissolved. The samples are finished by either ICP-OES or ICP-MS for major and trace elements respectively. A definitive QAQC program was implemented to provide verification of the sample procedure, the sample preparation and the analytical precision and accuracy of the primary laboratory, which includes the following: Certified Reference Material (CRM) samples: 2 (two) types of standards sourced from AMIS standards/blanks, including AMIS0356/AMIS0939, were inserted 1 in every 20 samples Coarse blank samples: Inserted 1 in every 20 samples to monitor cross contamination The laboratory also inserted QAQC samples, including laboratory standards and CRMs. Overall, 12.5% of the samples submitted to the primary assay lab were QAQC samples. The QAQC procedures undertaken show that returned results are within acceptable limits.

Criteria	JORC Code explanation	Commentary
		• Results are considered as acceptable by the Competent Person and the drill samples are considered to be suitable for reporting of exploration results.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• Geological logging was completed using standardised electronic logging templates. • All geological observations were recorded prior to receipt of analytical results. • Logging and sampling procedures were undertaken by Company geologists following documented Company procedures. • Sample submissions, QAQC insertion and laboratory dispatch were recorded using Company sample management systems. • Hole 26NH004 was twinned near to historical drill hole TUO71 and holes 26NH005 and 26NH029 were drilled nearby historical drill holes. As noted in the body of the announcement, this was done in order to validate historical geological interpretations for future resource studies and establish internal lithological markers for ongoing logging, as no historical RC chips or drill core have been retained by previous explorers. • No adjustments have been made to the data other than conversion to oxides using standard stoichiometry conversion factors obtained from JCU • Standard conversion factors were Ce2O3 -1.1713 Dy2O3 -11477. Er2O3 - .1435 EU2O3 – 1.1579 Gd2O3 - 1.1526 Ho2O3 – 1.1455 La2O3 – 1.1728 Lu2O3 – 1.1371 Nd2O3 – 1.1664 Pr6O11 – 1.2082 Sm2O3 – 1.1596 Tb4O7 – 1.1762 Tm2O3 – 1.1421 Y2O3 – 1.2699 • Yb2O3 – 1.1387
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Drillhole collar locations were determined using a handheld GPS. • Grid system is in WGS 84 UTM Zone 36 South • Elevations were determined from previously reported LiDAR drone survey.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• Drillhole spacing is irregular and dependant on the target areas. • It is considered that the spacing of samples used is sufficient for the current stage of exploration. • No drill sample compositing has occurred.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.*	• Drillholes were oriented to test the interpreted geometry of the Tundulu carbonatite intrusive complex based on historical drilling, geological mapping and airborne magnetic data. • Step-out drillholes were designed to test

Criteria	JORC Code explanation	Commentary
	• *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	interpreted extensions of the carbonatite system beyond historically drilled areas. • The true orientation of individual carbonatite phases has not yet been established; reported intercepts are downhole lengths and true widths are currently unknown. • No orientation-related sampling bias has been identified.
Sample security	• *The measures taken to ensure sample security.*	• Samples remained under Company supervision from collection through logging and preparation. • Calico samples were sealed within labelled polyweave bags for transport in company truck to warehouse facilities. • Sample batches were documented using Company sample submission registers prior to dispatch to the preparation and analytical laboratories. • Remaining RC reject material was retained onsite in labelled green mining bags where appropriate. • Diamond core remains under Company supervision during transport from the drill site to the Company's Zomba core processing and storage facility, where logging, photography, cutting and sampling are undertaken.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Sampling and logging procedures were undertaken in accordance with Company Technical Work Guideline TWG001. • Internal reviews of geological logging, sampling procedures and QAQC protocols are undertaken throughout the drilling program.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.*	• AuKing's Tundulu REE project is located in southeastern Malawi, approximately 90 km east of Blantyre. • The Tundulu Project lies within Exploration Licence No. EL0731/24 which was granted on 27 May 2024. • EL0731/24 covers an area of approximately 91.5 square kilometres. • The Licence is currently 100% held in the name of Malawian registered Green Exploration Ltd, a subsidiary of Tusker Minerals Limited and, as set out in the above release, is the subject of a transfer approval with the Malawi MMRA. • There are no known third-party interests affecting the Licence. • There are no known impediments to operating in the project area.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The Company confirms that it is not aware of any new information or data that materially affects the information included in the original announcement dated 17/04/2026.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Company confirms that it is not aware of any new information or data that materially affects the information included in the original announcement dated 17/04/2026.

Criteria	JORC Code explanation	Commentary
Drill hole information	• *A summary of all information material to the under-standing of the exploration results including a tabulation of the following information for all Material drill holes:* ◦ *easting and northing of the drill hole collar* ◦ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ◦ *dip and azimuth of the hole* ◦ *down hole length and interception depth* ◦ *hole length* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	• The Company confirms that it is not aware of any new information or data that materially affects the information included in the original announcement dated 17/04/2026.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• Data have not been aggregated. ◦ The exploration results are reported with no TREO cutoff grade ◦ No sample weighting was applied, nor high grade cuts. Only interval length weighting applied, down hole mineralisation is a weighted average using the cut- offs above to the data in Appendix 1, see bold highlights
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').*	• Reported intersections are downhole lengths. The true widths of any mineralised intervals are not yet known. • No relationship has been established at present due to the early stage of exploration. • With additional exploration this will be reviewed. •
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• All relevant data is reported within the body of this announcement.
Balanced Reporting	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• All relevant data is reported within the body of this announcement. • Only pertinent results are included given the scope this announcement
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples - size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• All relevant data is reported within the body of this announcement. No material information has been withheld for the project.

Criteria	JORC Code explanation	Commentary
Further work	• *The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large- scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Selective drill program to test the lateral extents, vertical depths, widths, and continuation of known mineralization and test new targets under post-mineralization sedimentary cover identified from the outcomes of this survey.