27 August 2018

Exceptional High-Grade Vanadium Intersections Returned from the Airijoki Project, Northern Sweden

Highlights

- **Geochemical assaying of historical drill holes on the Airijoki Project in northern Sweden has delivered exceptional high-grade vanadium intersections of substantial thickness**
- **Drill hole K-AIR1 was assayed and returned the following vanadium results in magnetite concentrates:**
  - **178.3m @ 1.33% V_2O_5 from 9.0m, including;**
  - **31.0m @ 1.40% V_2O_5 from 18.0m, and;**
  - **16.0m @ 2.03% V_2O_5 from 171.3m**
- **Drill hole K-AIR5 also delivered a highly encouraging vanadium in magnetite concentrate, intersection of;**
  - **10.0m @ 2.01% V_2O_5 from 77.15m**
- **Drill holes K-AIR1 and K-AIR5 are located 1km apart, suggesting the high-grade vanadium mineralisation is laterally extensive**
- **Rock chip samples taken in the vicinity of K-AIR1, also returned high grade vanadium results ranging between 0.479 - 1.116% V_2O_5 in whole rock samples**
- **The high-grade vanadium mineralisation located in drill holes K-AIR1 and K-AIR5 is directly associated with a relatively high amplitude magnetic anomaly which continues for at least a further 2.5km to the north-east of drill hole K-AIR5**
- **Pursuit has commenced the process to obtain the necessary permits, in order to undertake a drilling program, to further investigate the thick high-grade vanadium mineralisation at Airijoki**
- **Subject to obtaining the required permits, drilling is planned to commence in early November 2018**

Pursuit Minerals Limited (ASX: PUR) has received assay results from historical drill holes on the Airijoki Project in northern Sweden, confirming exceptional widths and grades of vanadium mineralisation in magnetite concentrates.

In addition, rock chip sampling has located high-grade vanadium at surface in whole rock samples. The high-grade vanadium mineralisation is associated with a series of strongly magnetic meta-diabase rocks extending over 3.5km in strike length, trending north-east.

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Pursuit Minerals Managing Director Jeremy Read said the results from the Airijoki Project were extremely encouraging.

“The results from the re-assaying of historical drill holes K-AIR1 and K-AIR5 show that the Airijoki Project hosts substantial thicknesses of vanadium mineralisation, which comes to surface, and produces very high-grade vanadium magnetite concentrates with extensive potential strike length,” Mr Read said.

“The high-grade vanadium is directly associated with a meta-diabase rock unit which, we can see from aeromagnetic data, forms a trend 3.5km long, running north-east across the Airijoki Project.

“Using the aeromagnetic data and further rock chip sampling, which will be conducted next week, we will plan a drilling program to fully test the potential of the Airijoki Project to host an economic vanadium deposit. From the information we now have available, Airijoki is looking extremely prospective.” Mr Read said.

Figure One – Airijoki Project Location

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Airijoki Prospect (Northern Sweden)

The Airijoki Project occurs in northern Sweden, approximately 55km east of the mining town of Kiruna and 9km north-west of the village of Vittangi (Figure One). Pursuit was granted an Exploration Licence in April 2018, for a period of three years, covering an area of 9.6km^2. Historic exploration work from the 1980's identified vanadium mineralisation within the meta-diabase that was part of the Vittangi Greenstone, which was subsequently drilled. Within the Airijoki Project area nine historical drill holes are located. Pursuit was able to access two of these historical drill holes, K-AIR01 and K-AIR05, at the Swedish National Core Library. Half-core samples were cut from holes K-AIR01 and K-AIR05 and submitted for modern geochemical analysis. A summary of the geochemical results is given in Table One and the full geochemical results are given in Appendices One and Two.

Table One – High Grade Vanadium Intersections at the Airijoki Prospect

Hole	Northing (SWEREF99)	Easting (SWEREF99)	From (m) (Down hole depth)	To (m) (Down hole depth)	Width (m) (Down hole depth)	V_2O_5% (in magnetite concentrate)
K-AIR01	7527820	773883	9	187.3	178.3	1.33
Including			31.0	49.0	18.0	1.40
Including			171.3	187.3	16.0	2.03
K-AIR05	7528299	774815	115.0	125.0	10.0	2.01

Drill hole K-AIR1returned an exceptional intesection of 178.3m @ 1.33% V_2O_5 from 9.0m, which includes two higher grade zones of 31.0m @ 1.40% V_2O_5 from 18.0m and 16.0m @ 2.03% V_2O_5 from 171.3m (all results vanadium in magnetite concentrate – see Figure Three). Drill hole K-AIR5 returned a highly encouraging intersection of 10.0m @ 2.01% V_2O_5 from 115.0m (for vanadium in magnetite concentrate – see Figure Four). Vanadium in magnetite concentrates of greater than 1.5% V_2O_5 are considered high grade and vanadium in magnetite concentrates of greater than 2.0% V_2O_5 are considered exceptional.

Drill holes K-AIR1 and K-AIR05 are situated approximately 1km apart indicating the potential for the vanadium mineralisation to be laterally extensive. Furthermore, the vanadium mineralisation is directly associated with a high amplitude magnetic anomaly, which continues a further 2.5km north-east from hole K-AIR05, providing additional evidence of the potential of the vanadium mineralisation to be laterally extensive in strike.

Rock chips samples were collected in and around the vicinity of holes K-AIR1 and K-AIR5 in order to investigate the grade of the vanadium mineralisation in whole rock samples where it crops out at the surface. The rock chips samples located in and between holes K-AIR1 and K-AIR5, returned

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vanadium values in whole rock samples ranging from 0.48 - 1.12% V_2O_5 (Figure Two, Table Two). These results indicate that the high-grade vanadium mineralisation extends to the surface in the vicinity of holes K-AIR1 and K-AIR5. Full geochemical results from the rock chip samples are given in Appendix Three.

Figure Two – Rock Chip and Drill Hole Summary

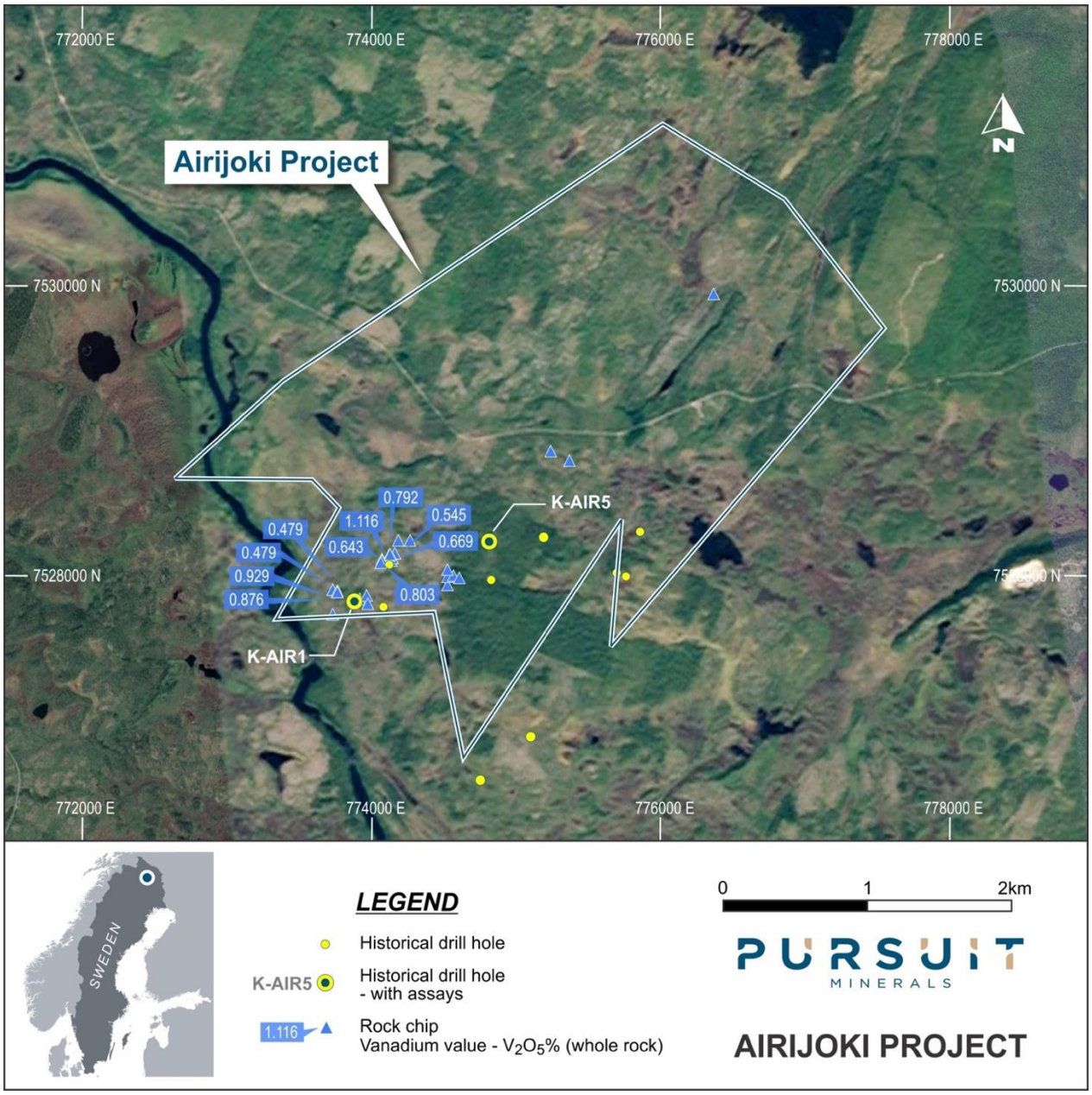

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Table Two – Rock Chip Assay Results

Locality ID	Northing (SWEREF99)	Easting (SWEREF99)	V_2O_5% (Whole Rock Values)
SS18014	7528102	774077	1.116
SS18011	7527878	773764	0.929
SS18012	7527881	773764	0.876
SS18015	7528098	774077	0.803
SS18008	7528125	774124	0.792
SS18009	7528135	774129	0.669
SS18016	7528082	774063	0.643
SS18010	7528145	774162	0.545
SS18013	7527878	773763	0.479

The meta-diabase rock unit hosting the vanadium mineralisation extends to the north-east from hole K-AIR5. Pursuit will undertake geological mapping and collect additional rock chip samples along the outcropping section of the meta-diabase. The additional rock chip samples and recently collected aero-magnetic data will be used to design a drill program to further test the grade and lateral extent of the high-grade vanadium mineralisation at Airijoki.

In order to undertake a drilling program at Airijoki, Pursuit is required to obtain a drilling work program approval from the County Administration Board and consult with the Traditional Landowners (Sami). Pursuit has commenced the compilation of the work program and will submit the work program to the County Administration Board as soon as possible. Subject to receiving approval of the work program and agreement from the Sami, Pursuit anticipates commencing a drilling program at Airijoki in November 2018.

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Figure Three – Historical Drill Hole K-AIR1 (vanadium in magnetite concentrate)

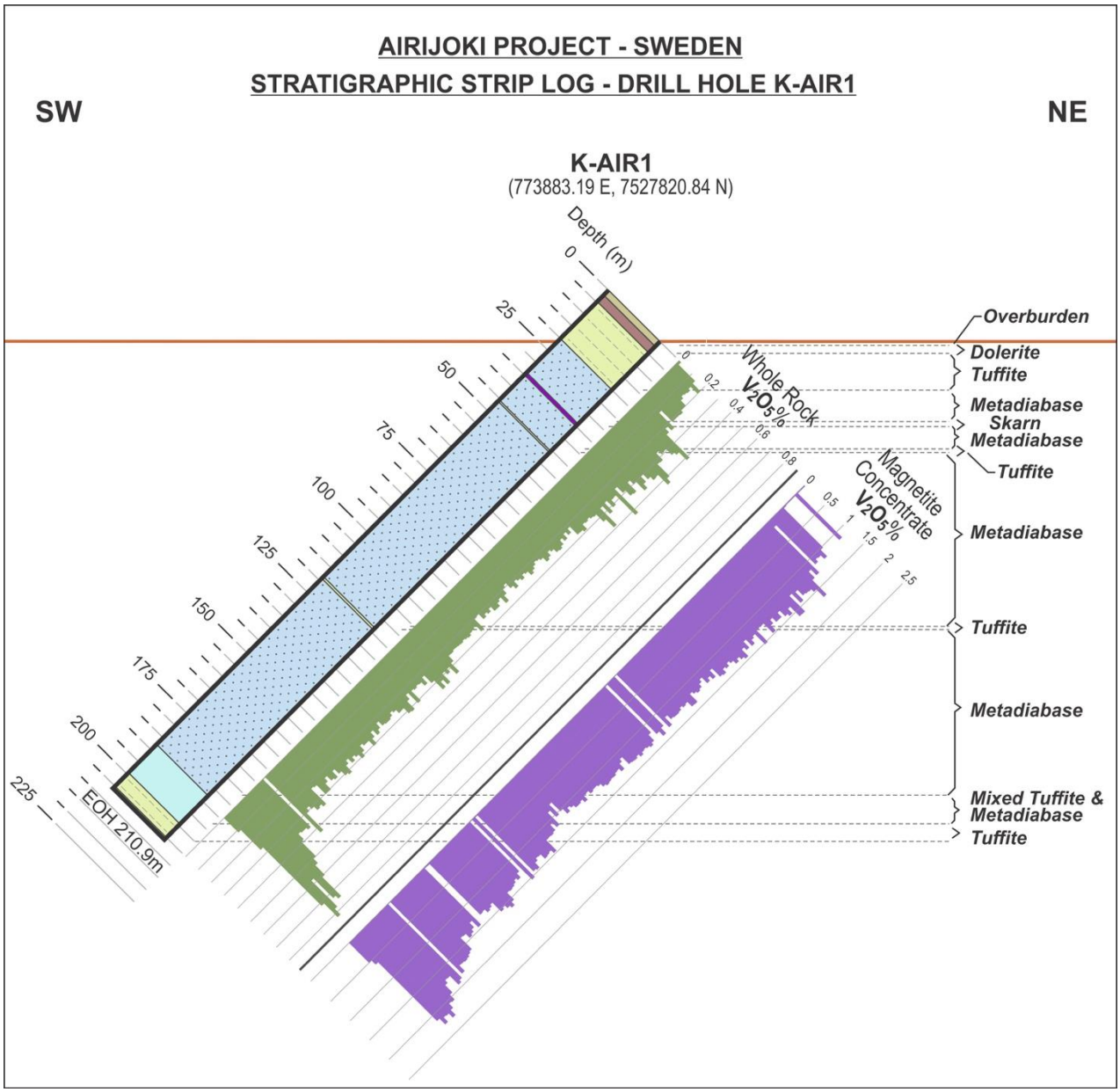

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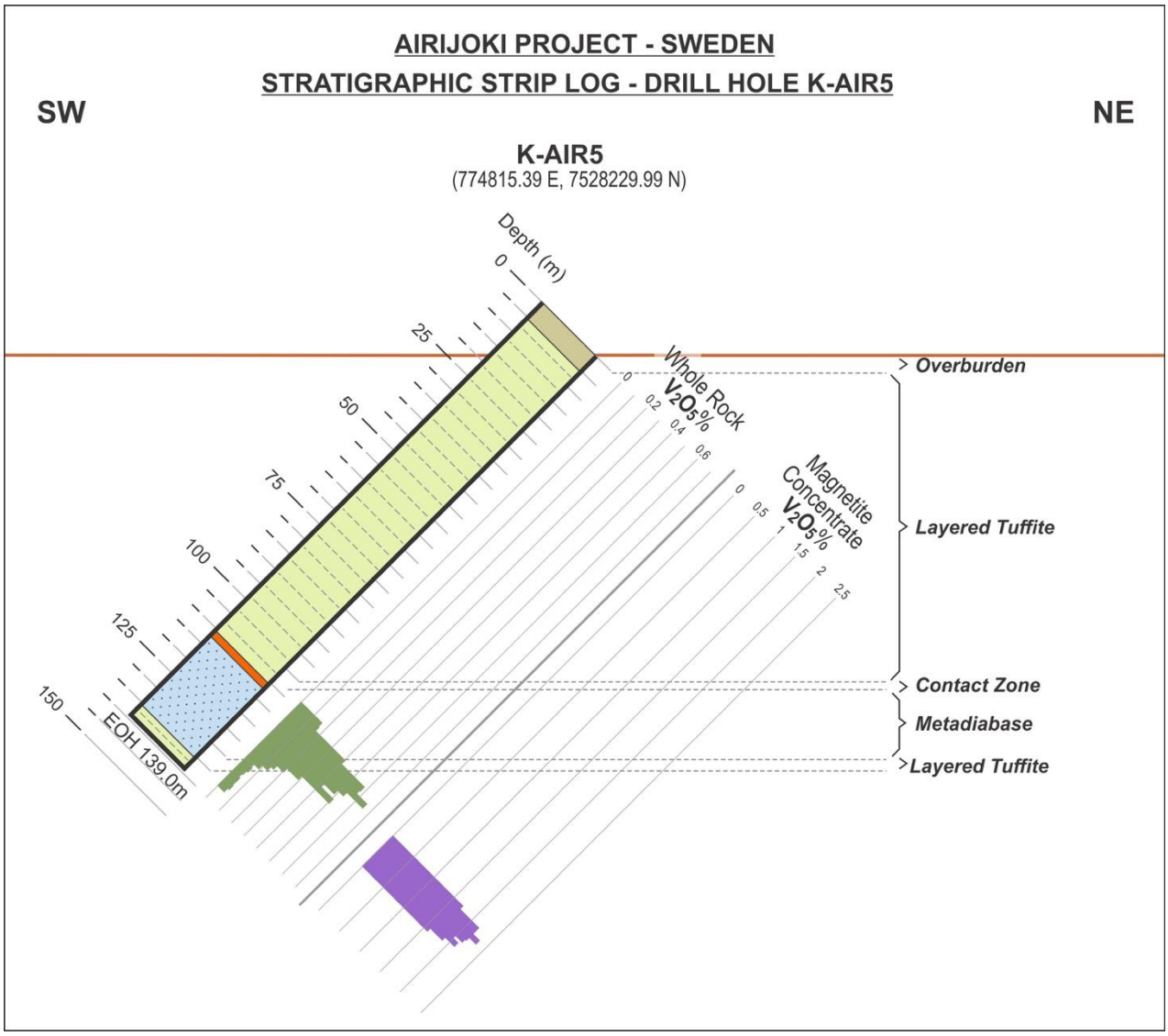
Figure Four – Historical Drill Hole K-AIR5 (vanadium in magnetite concentrate)



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About Pursuit Minerals

Pursuit Minerals (ASX:PUR) listed on the ASX in August 2017 following the completion of acquisition of a portfolio of projects from Teck Australia Pty Ltd, which remains Pursuit's largest shareholder. Led by a Board and Management team with a wealth of experience from all sides of minerals transactions, Pursuit Minerals understands how to generate and capture the full value of minerals resource projects. From local issues to global dynamics, Pursuit Minerals knows how to navigate project development and deliver returns to shareholders and broader stakeholders.

Pursuit's project portfolio is focussed on the emerging energy metal, vanadium. In 2018, through compilation and interpretation of historical data, Pursuit applied for and was subsequently granted Exploration Tenements in Sweden and Project Reservations in Finland, covering projects with historical deposits of vanadium and extensive confirmed areas of vanadium mineralisation. Finland has in the past produced up to 10% of the worlds vanadium and is currently rated the number one jurisdiction globally for developing mineral projects. Sweden has a long mining history and culture and was the second country in the world where vanadium was recognised as a metal. With its Sweden and Finland projects very well placed to take advantage of Scandinavia's world-class infrastructure, cost effective power and stable legislative frameworks, Pursuit is looking to accelerate assessment and potential development of its quality vanadium project portfolio.

With Europe rapidly transforming its energy grid to renewable energy, which will require large increases in battery storage, Pursuit's projects are well positioned to participate in the energy revolution underway in the region.

For more information about Pursuit Minerals and its projects, visit:

www.pursuitminerals.com.au

Competent Person's Statement

Statements contained in this announcement relating to historical exploration results, and current exploration results are based on, and fairly represents, information and supporting documentation prepared by Mr. Jeremy Read, who is a member of the Australian Institute of Mining & Metallurgy (AusIMM), Member No 224610. Mr Read is a full-time employee of the Company and has sufficient relevant experience in relation to the mineralisation styles being reported on to qualify as a Competent Person as defined in the *Australian Code for Reporting of Identified Mineral Resources and Ore Reserves (JORC) Code 2012*. Mr Read consents to the use of this information in this announcement in the form and context in which it appears.

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Appendix One – Geochemical Assay Results from Historical Drill Hole K-AIR1

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Dril Hole K-AIR1

From (m)	To (m)	Length (m)	SAMPLE DESCRIPTION	Easting (SWEREF99)	Northing SWEREF99	Total Depth (m)	Inclination (Degrees)	Azimuth (Degrees - Magnetic)	Whole Rock ME-XRF21n Al2O3 %	Whole Rock ME-XRF21n As %	Whole Rock ME-XRF21n Ba %	Whole Rock ME-XRF21n CaO %	Whole Rock ME-XRF21n Cl %	Whole Rock ME-XRF21n Co %	Whole Rock ME-XRF21n Cr2O3 %	Whole Rock ME-XRF21n Cu %	Whole Rock ME-XRF21n Fe %	Whole Rock ME-XRF21n K2O %	Whole Rock ME-XRF21n MgO %	Whole Rock ME-XRF21n Mn %	Whole Rock ME-XRF21n Na2O %	Whole Rock ME-XRF21n Ni %	Whole Rock ME-XRF21n P %	Whole Rock ME-XRF21n Pb %	Whole Rock ME-XRF21n S %	Whole Rock ME-XRF21n SiO2 %	Whole Rock ME-XRF21n Sn %	Whole Rock ME-XRF21n Sr %	Whole Rock ME-XRF21n TiO2 %	Whole Rock ME-XRF21n V %	Whole Rock ME-XRF21n V2O5 %	Whole Rock ME-XRF21n Zn %
2	3	1	K-AIR1_001	773883	7527820	208.9	-45	293	12.5	<0.001	0.031	8.62	0.335	0.009	0.003	0.036	13.14	0.592	6.9	0.186	2.63	0.018	0.048	0.003	0.135	46.6	<0.001	0.029	1.56	0.077	0.137	0.01
3	4	1	K-AIR1_002	773883	7527820	288.9	-45	293	10.75	<0.001	0.014	9.48	0.415	0.009	<0.001	0.043	16.1	0.341	4.53	0.203	2.51	0.005	0.027	0.003	0.136	44.6	<0.001	0.009	2.21	0.112	0.199	0.009
4	5	1	K-AIR1_003	773883	7527820	288.9	-45	293	11.55	<0.001	0.013	9.28	0.404	0.009	<0.001	0.042	14.56	0.447	4.66	0.176	2.94	0.005	0.027	0.003	0.16	47.1	<0.001	0.01	1.68	0.081	0.144	0.006
5	6	1	K-AIR1_004	773883	7527820	288.9	-45	293	11.5	<0.001	0.011	8.92	0.205	0.01	<0.001	0.023	14.36	0.39	4.72	0.122	3.66	0.007	0.03	0.003	0.87	47.4	<0.001	0.013	1.84	0.087	0.155	0.004
6	7	1	K-AIR1_005	773883	7527820	288.9	-45	293	11.65	<0.001	0.01	8.8	0.228	0.008	<0.001	0.022	13.81	0.43	4.53	0.128	3.52	0.006	0.03	0.004	0.222	48	<0.001	0.012	1.84	0.083	0.148	0.004
7	8	1	K-AIR1_006	773883	7527820	288.9	-45	293	11.75	<0.001	0.008	9.96	0.156	0.006	<0.001	0.037	13.12	0.346	4.6	0.114	3.89	0.004	0.033	<0.001	0.254	47.6	<0.001	0.012	1.68	0.081	0.144	0.002
8	9	1	K-AIR1_007	773883	7527820	288.9	-45	293	10.7	<0.001	0.012	10.65	0.164	0.01	<0.001	0.041	15.38	0.34	4.25	0.11	3.61	0.005	0.025	0.002	0.758	42.9	<0.001	0.013	1.76	0.09	0.160	0.004
9	10	1	K-AIR1_008	773883	7527820	288.9	-45	293	10.85	<0.001	0.01	7.38	0.13	0.007	<0.001	0.023	16.42	0.371	4.72	0.122	3.81	0.005	0.036	0.004	0.192	45.9	<0.001	0.013	2.4	0.111	0.198	0.005
10	11	1	K-AIR1_009	773883	7527820	288.9	-45	293	11.2	<0.001	0.011	9.39	0.175	0.008	<0.001	0.04	14.74	0.426	4.82	0.137	3.23	0.004	0.035	0.002	0.237	46	0.002	0.01	2.28	0.111	0.198	0.005
11	12	1	K-AIR1_010	773883	7527820	288.9	-45	293	10.9	<0.001	0.013	8.7	0.226	0.009	<0.001	0.047	16.46	0.483	4.7	0.162	2.88	0.006	0.027	0.005	0.17	45.3	0.002	0.01	2.36	0.118	0.210	0.006
12	13	1	K-AIR1_011	773883	7527820	288.9	-45	293	10.6	<0.001	0.011	8.95	0.221	0.009	<0.001	0.038	16.78	0.5	4.74	0.162	2.75	0.005	0.027	0.002	0.228	44.8	0.002	0.009	2.39	0.118	0.210	0.006
13	14	1	K-AIR1_012	773883	7527820	288.9	-45	293	10.45	<0.001	0.016	9.75	0.26	0.009	<0.001	0.036	15.93	0.472	4.61	0.153	2.64	0.005	0.031	0.002	0.34	43.9	0.001	0.011	2.66	0.118	0.210	0.006
14	15	1	K-AIR1_013	773883	7527820	288.9	-45	293	10.7	<0.001	0.014	9.26	0.431	0.009	<0.001	0.035	15.26	0.393	5.07	0.227	2.48	0.005	0.023	0.004	0.14	47.1	0.001	0.01	1.58	0.068	0.121	0.012
15	16	1	K-AIR1_014	773883	7527820	288.9	-45	293	10.25	<0.001	0.009	8.54	0.403	0.009	<0.001	0.032	17.6	0.315	4.72	0.217	2.47	0.005	0.022	0.002	0.185	44.4	<0.001	0.01	2.67	0.134	0.239	0.01
16	17	1	K-AIR1_015	773883	7527820	288.9	-45	293	10.85	<0.001	0.011	8.9	0.445	0.009	<0.001	0.053	16.56	0.338	4.57	0.189	2.62	0.006	0.023	0.003	0.225	44.9	<0.001	0.01	2.48	0.116	0.206	0.01
17	18	1	K-AIR1_016	773883	7527820	288.9	-45	293	10.6	<0.001	0.011	8.79	0.453	0.009	<0.001	0.038	17.48	0.357	4.6	0.188	2.5	0.006	0.024	0.001	0.176	44.1	<0.001	0.009	2.68	0.13	0.231	0.008
18	19	1	K-AIR1_017	773883	7527820	288.9	-45	293	9.51	<0.001	0.011	7.74	0.397	0.01	<0.001	0.069	22.38	0.375	4.05	0.197	2.29	0.007	0.02	0.004	0.29	38.1	0.001	0.009	4.47	0.232	0.413	0.008
19	20	1	K-AIR1_018	773883	7527820	288.9	-45	293	9.93	<0.001	0.012	7.89	0.369	0.01	<0.001	0.065	21	0.43	4.09	0.186	2.48	0.006	0.022	0.002	0.222	39.9	<0.001	0.008	3.91	0.196	0.349	0.007
20	20.7	0.7	K-AIR1_019	773883	7527820	288.9	-45	293	9.78	<0.001	0.012	7.01	0.247	0.015	0.001	0.32	20.04	0.6	4.03	0.148	2.76	0.008	0.023	0.002	0.631	39	<0.001	0.008	3.81	0.187	0.333	0.006
20.7	22	1.3	K-AIR1_020	773883	7527820	288.9	-45	293	10.5	<0.001	0.011	7.95	0.308	0.008	<0.001	0.054	18.82	0.549	4.39	0.148	2.87	0.005	0.021	0.001	0.222	42.1	<0.001	0.01	3.22	0.162	0.288	0.005
22	23	1	K-AIR1_023	773883	7527820	288.9	-45	293	10.55	<0.001	0.016	8.21	0.323	0.009	<0.001	0.051	19.08	0.581	4.26	0.164	2.81	0.006	0.023	0.005	0.19	41.9	<0.001	0.011	3.19	0.164	0.292	0.006
23	24	1	K-AIR1_024	773883	7527820	288.9	-45	293	10.4	<0.001	0.013	8.07	0.308	0.009	<0.001	0.053	18.72	0.574	4.35	0.162	2.8	0.005	0.023	0.001	0.267	42.6	<0.001	0.009	2.95	0.146	0.260	0.005
24	25	1	K-AIR1_025	773883	7527820	288.9	-45	293	10.4	<0.001	0.011	7.99	0.289	0.01	<0.001	0.031	19.52	0.571	4.15	0.164	2.68	0.006	0.021	0.004	0.21	41.6	0.001	0.011	3.5	0.178	0.317	0.006
25	26	1	K-AIR1_026	773883	7527820	288.9	-45	293	10.05	<0.001	0.013	8.92	0.358	0.016	<0.001	0.062	20.05	0.619	4.18	0.175	2.39	0.009	0.02	0.001	1.27	40.4	<0.001	0.008	3.33	0.176	0.313	0.006
26	27	1	K-AIR1_027	773883	7527820	288.9	-45	293	9.44	<0.001	0.012	7.63	0.302	0.011	<0.001	0.058	22.53	0.539	4.04	0.192	2.31	0.007	0.02	0.002	0.202	38.3	<0.001	0.008	4.52	0.229	0.408	0.006
27	28	1	K-AIR1_028	773883	7527820	288.9	-45	293	9.15	<0.001	0.012	7.35	0.321	0.012	<0.001	0.073	23.78	0.441	4.02	0.21	2.15	0.007	0.02	0.002	0.219	37	<0.001	0.007	4.74	0.242	0.431	0.007
28	29	1	K-AIR1_029	773883	7527820	288.9	-45	293	9.51	0.001	0.006	8.42	0.309	0.011	<0.001	0.057	21.39	0.489	4.1	0.184	2.29	0.006	0.021	<0.001	0.417	38.7	<0.001	0.007	4.08	0.196	0.349	0.006
29	30	1	K-AIR1_030	773883	7527820	288.9	-45	293	9.68	<0.001	0.011	8.01	0.294	0.01	<0.001	0.037	21.19	0.526	4.15	0.18	2.4	0.006	0.023	0.002	0.178	39.8	0.001	0.008	4.06	0.201	0.358	0.007
30	31	1	K-AIR1_031	773883	7527820	288.9	-45	293	9.5	<0.001	0.009	8.47	0.331	0.01	<0.001	0.044	20.58	0.523	4.39	0.188	2.26	0.006	0.021	0.003	0.191	40.4	<0.001	0.008	3.84	0.188	0.335	0.007
31	32	1	K-AIR1_032	773883	7527820	288.9	-45	293	9.98	<0.001	0.011	8.18	0.313	0.01	<0.001	0.058	20.18	0.535	4.18	0.202	2.37	0.006	0.021	0.002	0.194	41.3	<0.001	0.008	3.49	0.163	0.290	0.007
32	32.75	0.75	K-AIR1_033	773883	7527820	288.9	-45	293	9.53	<0.001	0.012	7.97	0.293	0.011	<0.001	0.068	21.44	0.559	4.11	0.202	2.32	0.006	0.025	0.004	0.199	39.8	0.001	0.008	3.99	0.19	0.338	0.007
32.75	33.5	0.75	K-AIR1_034	773883	7527820	288.9	-45	293	9.58	<0.001	0.009	7.61	0.23	0.01	<0.001	0.04	22.37	0.573	4.1	0.184	2.52	0.006	0.023	0.002	0.154	38.5	<0.001	0.008	4.37	0.204	0.363	0.006
33.5	34.25	0.75	K-AIR1_035	773883	7527820	288.9	-45	293	10.2	<0.001	0.013	9.22	0.206	0.009	<0.001	0.008	18.85	0.601	4.68	0.146	2.95	0.004	0.024	0.004	0.059	40.6	0.001	0.011	3.9	0.171	0.304	0.006
34.25	35	0.75	K-AIR1_036	773883	7527820	288.9	-45	293	11.2	<0.001	0.019	8.57	0.193	0.009	<0.001	0.006	17.78	0.728	4.04	0.118	3.49	0.004	0.026	0.004	0.055	41.4	<0.001	0.013	4.27	0.166	0.295	0.006
35	36	1	K-AIR1_037	773883	7527820	288.9	-45	293	9.73	<0.001	0.013	9.37	0.205	0.009	<0.001	0.004	17.92	0.63	5.21	0.15	2.74	0.004	0.022	0.002	0.027	42	0.001	0.009	3.87	0.152	0.271	0.006
36	37	1	K-AIR1_038	773883	7527820	288.9	-45	293	9.97	<0.001	0.013	8.16	0.203	0.009	<0.001	0.007	19.04	0.637	4.8	0.164	2.79	0.005	0.023	0.003	0.04	41.4	<0.001	0.011	4.39	0.172	0.306	0.006
37	38	1	K-AIR1_039	773883	7527820	288.9	-45	293	9.28	<0.001	0.011	8.78	0.201	0.014	<0.001	0.029	21.75	0.604	4.08	0.152	2.5	0.006	0.022	0.001	0.792	36.5	<0.001	0.008	4.35	0.188	0.335	0.006
38	39	1	K-AIR1_040	773883	7527820	288.9	-45	293	10.2	<0.001	0.014	9.21	0.209	0.013	<0.001	0.096	18.66	0.612	4.2	0.143	2.89	0.006	0.029	0.004	0.553	40.8	0.002	0.011	4.1	0.161	0.287	0.006
39	40	1	K-AIR1_041	773883	7527820	288.9	-45	293	9.81	<0.001	0.011	9.48	0.227	0.011	<0.001	0.023	17.52	0.588	4.82	0.154	2.74	0.005	0.025	<0.001	0.349	42.1	<0.001	0.008	3.76	0.136	0.242	0.005
40	41	1	K-AIR1_045	773883	7527820	288.9	-45	293	7.43	<0.001	0.011	7.24	0.273	0.012	<0.001	0.096	26.21	0.43	4.16	0.251	1.62	0.008	0.021	0.002	0.262	35	0.001	0.005	5.53	0.237	0.422	0.01
41	42	1	K-AIR1_046	773883	7527820	288.9	-45	293	9.7	<0.001	0.013	8.11	0.422	0.01	<0.001	0.052	20.57	0.437	4.01	0.222	2.2	0.006	0.027	0.003	0.212	41.3	<0.001	0.008	3.58	0.146	0.260	0.009
42	43	1	K-AIR1_047	773883	7527820	288.9	-45	293	9.63	<0.001	0.012	8.08	0.439	0.011	0.001	0.061	21.2	0.396	4.04	0.238	2.09	0.006	0.027	0.004	0.207	40.5	0.001	0.008	3.75	0.153	0.272	0.01
43	44	1	K-AIR1_048	773883	7527820	288.9	-45	293	9.46	<0.001	0.013	7.77	0.448	0.012	<0.001	0.076	22.37	0.326	3.93	0.253	2.04	0.006	0.024	0.004	0.203	39.2	<0.001	0.008	4.13	0.172	0.306	0.014
44	45	1	K-AIR1_049	773883	7527820	288.9	-45	293	9.68	<0.001	0.013	7.97	0.434	0.012	<0.001	0.076	21.44	0.295	4.08	0.251	2.18	0.006	0.023	0.006	0.2	40.3	0.001	0.012	3.57	0.144	0.256	0.014
45	46	1	K-AIR1_050	773883	7527820	288.9	-45	293	7.52	<0.001	0.014	10.45	0.4	0.013	0.001	0.275	22.34	0.281	4.73	0.244	1.59	0.007	0.019	0.005	0.54	37.9	0.001	0.006	4.33	0.182	0.324	0.011
46	47	1	K-AIR1_051	773883	7527820	288.9	-45	293	9.75	<0.001	0.013	8.34	0.438	0.01	0.003	0.046	20.55	0.292	4.04	0.192	2.49	0.009	0.024	0.002	0.226	40.8	<0.001	0.01	3.68	0.146	0.260	0.006
47	47.6	0.6	K-AIR1_052	773883	7527820	288.9	-45	293	6.83	<0.001	0.013	7.39	0.397	0.012	<0.001	0.074	26.58	0.233	4.44	0.233	1.57	0.006	0.018	0.005	0.228	35.4	0.001	0.005	5.2	0.218	0.388	0.008
47.6	48.3	0.7	K-AIR1_053	773883	7527820	288.9	-45	293	9.39	<0.001	0.007	7.64	0.451	0.011	0.001	0.075	22.36	0.255	3.69	0.208	2.34	0.008	0.023	0.003	0.203	39.2	<0.001	0.009	4.42	0.178	0.317	0.008
48.3	49	0.7	K-AIR1_054	773883	7527820	288.9	-45	293	9.27	<0.001	0.011	7.67	0.485	0.011	0.005	0.081	23.06	0.249	3.7	0.206	2.3	0.01	0.023	0.003	0.231	38.2	<0.001	0.008	4.55	0.182	0.324	0.008
49	50	1	K-AIR1_055	773883	7527820	288.9	-45	293	9.84	<0.001	0.012	8.2	0.511	0.011	<0.001	0.065	21.03	0.277	3.86	0.198	2.45	0.006	0.022	0.004	0.181	40.4	<0.001	0.009	3.79	0.152	0.271	0.008
50	51	1	K-AIR1_056	773883	7527820	288.9	-45	293	9.49	<0.001	0.008	7.99	0.528	0.01	<0.001	0.065	21.85	0.261	3.85	0.205	2.39	0.004	0.024	0.002	0.204	39.6	<0.001	0.012	4.07	0.148	0.263	0.006
51	52	1	K-AIR1_057	773883	7527820	288.9	-45	293	9.87	<0.001	0.009	8.32	0.476	0.01	<0.001	0.059	20.55	0.263	3.94	0.203	2.43	0.006	0.023	0.002	0.184	41	<0.001	0.008	3.67	0.144	0.256	0.007
52	53	1	K-AIR1_058	773883	7527820	288.9	-45	293	9.9	<0.001	0.007	7.99	0.417	0.009	0.001	0.051	20.71	0.254	3.85	0.194	2.57	0.004	0.024	<0.001	0.264	40.9	<0.001	0.007	3.64	0.146	0.260	0.006
53	54	1	K-AIR1_059	773883	7527820	288.9	-45	293	10	0.001	0.011	8.35	0.435	0.009	<0.001	0.047	20.28	0.293	3.86	0.202	2.57	0.004	0.024	<0.001	0.206	41.2	<0.001	0.008	3.66	0.144	0.256	0.006
54	55	1	K-AIR1_060	773883	7527820	288.9	-45	293	9.75	0.001	0.004	8.09	0.421	0.009	<0.001	0.052	20.46	0.326	4.02	0.201	2.63	0.004	0.025	<0.001	0.172	41.3	<0.001	0.006	3.58	0.144	0.256	0.006
55	56	1	K-AIR1_061	773883	7527820	288.9	-45	293	9.21	<0.001	0.013	8.86	0.337	0.007	<0.001	0.14	20.83	0.381	4.13	0.185	2.78	0.007	0.022	0.004	0.4	39.1	<0.001	0.011	3.91	0.162	0.288	0.009
56	57	1	K-AIR1_062	773883	7527820	288.9	-45	293	9.85	<0.001	0.011	8.54	0.32	0.006	0.001	0.037	19.89	0.456	4.27	0.162	3.22	0.008	0.024	0.005	0.182	40.5	<0.001	0.012	3.71	0.154	0.274	0.006
57	58	1	K-AIR1_063	773883	7527820	288.9	-45	293	9.66	<0.001	0.011	9.83	0.564	0.009	<0.001	0.21	19.76	0.71	4.03	0.183	2.66	0.004	0.025	0.003	0.441	39	<0.001	0.011	3.58	0.12	0.214	0.006
58	59	1	K-AIR1_064	773883	7527820	288.9	-45	293	10.25	<0.001	0.016	8.77	0.432	0.008	0.003	0.048	18.92	0.68	4.47	0.194	2.96	0.008	0.023	0.003	0.234	40.8	0.001	0.008	3.68	0.135	0.240	0.006
59	60	1	K-AIR1_067	773883	7527820	288.9	-45	293	9.75	<0.001	0.013	8.35	0.432	0.01	<0.001	0.053	19.98	0.57	4	0.221	2.64	0.004	0.024	0.004	0.298	41.1	<0.001	0.012	3.43	0.124	0.221	0.007
60	61	1	K-AIR1_068	773883	7527820	288.9	-45	293	9.79	<0.001	0.011	8.74	0.457	0.01	<0.001	0.043	20.3	0.591	3.91	0.211	2.68	0.005	0.023	0.003	0.229	40.2	<0.001	0.008	3.67	0.14	0.249	0.007
61	62	1	K-AIR1_069	773883	7527820	288.9	-45	293	10	<0.001	0.017	7.84	0.386	0.01	<0.001	0.043	20.03	0.519	3.98	0.209	2.91	0.006	0.024	0.006	0.237	41.5	0.002	0.01	3.48	0.13	0.231	0.007
62	63	1	K-AIR1_070	773883	7527820	288.9	-45	293	9.7	<0.001	0.013	7.25	0.346	0.011	<0.001	0.044	21.31	0.363	4.02	0.24	2.78	0.004	0.023	0.003	0.233	40.5	<0.001	0.007	3.86	0.144	0.256	0.007
63	64	1	K-AIR1_071	773883	7527820	288.9	-45	293	9.47	<0.001	0.008	7.17	0.339	0.01	<0.001	0.054	21.41	0.278	4.02	0.241	2.64	0.005	0.024	0.003	0.193	40.8	<0.001	0.008	4.08	0.149	0.265	0.008
64	65	1	K-AIR1_072	773883	7527820	288.9	-45	293	9.33	<0.001	0.013	7.61	0.415	0.01	<0.001	0.069	21.69	0.304	3.92	0.231	2.45	0.005	0.024	0.005	0.245	40.1	0.002	0.011	4.04	0.148	0.263	0.008
65	66	1	K-AIR1_073	773883	7527820	288.9	-45	293	9.71	0.001	0.01	8.14	0.464	0.009	<0.001	0.057	20.84	0.34	3.93	0.22	2.46	0.004	0.024	<0.001	0.233	40.4	<0.001	0.007	3.77	0.134	0.239	0.006
66	67	1	K-AIR1_074	773883	7527820	288.9	-45	293	9.75	<0.001	0.013	7.69	0.396	0.01	0.001	0.065	20.86	0.352	3.98	0.241	2.54	0.006	0.023	0.004	0.211	41	0.001	0.008	3.56	0.128	0.228	0.009
67	68	1	K-AIR1_075	773883	7527820	288.9	-45	293	9.8	<0.001	0.013	8.21	0.468	0.011	<0.001	0.068	20.9	0.376	3.87	0.251	2.28	0.006	0.025	0.005	0.193	40.7	0.002	0.009	3.69	0.14	0.249	0.011
68	69	1	K-AIR1_076	773883	7527820	288.9	-45	293	9.49	<0.001	0.014	8.06	0.447	0.012	<0.001	0.073	21.19	0.341	3.93	0.256	2.23	0.005	0.024	0.004	0.204	40.6	<0.001	0.008	3.84	0.146	0.260	0.011
69	70	1	K-AIR1_077	773883	7527820	288.9	-45	293	10	<0.001	0.013	8.37	0.438	0.011	<0.001	0.061	20.26	0.283	3.87	0.259	2.29	0.005	0.022	0.003	0.232	41.4	<0.001	0.009	3.56	0.13	0.231	0.013
70	71	1	K-AIR1_078	773883	7527820	288.9	-45	293	9.88	<0.001	0.012	8.21	0.394	0.011	<0.001	0.065	20.56	0.261	3.95	0.252	2.28	0.006	0.025	0.005	0.188	41.5	0.001	0.008	3.53	0.128	0.228	0.012
71	72	1	K-AIR1_079	773883	7527820	288.9	-45	293	10.1	<0.001	0.012	8.31	0.425	0.01	<0.001	0.056	19.84	0.308	3.91	0.234	2.37	0.007	0.024	0.004	0.19	42.1	<0.001	0.01	3.36	0.12	0.214	0.01
72	73	1	K-AIR1_080	773883	7527820	288.9	-45	293	9.59	<0.001	0.012	8.31	0.398	0.011	<0.001	0.061	20.61	0.318	4.04	0.256	2.16	0.005	0.023	0.004	0.19	41.4	<0.001	0.01	3.53	0.126	0.224	0.011
73	74	1	K-AIR1_081	773883	7527820	288.9	-45	293	9.47	<0.001	0.011	8.13	0.393	0.011	0.001	0.057	21.33	0.324	3.9	0.26	2.05	0.007	0.025	0.002	0.192	40.4	<0.001	0.008	3.8	0.134	0.239	0.012
74	75	1	K-AIR1_082	773883	7527820	288.9	-45	293	9.67	0.001	0.005	7.97	0.408	0.01	<0.001	0.059	21.42	0.33	3.78	0.254	2.26	0.004	0.023	<0.001	0.205	40.4	<0.001	0.008	3.86	0.14	0.249	0.01
75	76	1	K-AIR1_083	773883	7527820	288.9	-45	293	9.42	<0.001	0.013	7.81	0.377	0.012	0.001	0.058	21.73	0.288	3.9	0.246	2.35	0.007	0.024	0.004	0.287	40.1	<0.001	0.008	3.83	0.14	0.249	0.01
76	77	1	K-AIR1_084	773883	7527820	288.9	-45	293	9.18	<0.001	0.009	9.19	0.58	0.012	<0.001	0.082	21.12	0.325	4.03	0.233	2.18	0.006	0.023	0.003	0.519	40.4	<0.001	0.011	3.58	0.121	0.215	0.007
77	78	1	K-AIR1_085	773883	7527820	288.9	-45	293	9.83	<0.001	0.007	8.34	0.46	0.01	<0.001	0.067	20.58	0.281	3.82	0.235	2.4	0.004	0.024	<0.001	0.195	41.2	<0.001	0.008	3.62	0.13	0.231	0.008
78	79	1	K-AIR1_089	773883	7527820	288.9	-45	293	9.82	0.001	0.008	8.23	0.452	0.01	<0.001	0.048	20.47	0.28	3.86	0.241	2.42	0.003	0.024	0.001	0.182	41.6	<0.001	0.008	3.56	0.126	0.224	0.008
79	80	1	K-AIR1_090	773883	7527820	288.9	-45	293	9.86	<0.001	0.006	8.62	0.49	0.01	<0.001	0.057	19.84	0.299	4.01	0.225	2.41	0.003	0.024	0.003	0.182	42	<0.001	0.008	3.27	0.118	0.210	0.007
80	81	1	K-AIR1_091	773883	7527820	288.9	-45	293	9.75	<0.001	0.009	8.72	0.484	0.011	<0.001	0.049	20.45	0.295	3.84	0.218	2.46	0.005	0.025	0.006	0.218	40.7	<0.001	0.009	3.76	0.138	0.246	0.008
81	82	1	K-AIR1_092	773883	7527820	288.9	-45	293	9.73	<0.001	0.008	8.94	0.492	0.01	<0.001	0.051	20.07	0.307	3.92	0.233	2.38	0.004	0.025	0.003	0.22	41.4	<0.001	0.008	3.42	0.126	0.224	0.008
82	83	1	K-AIR1_093	773883	7527820	288.9	-45	293	10.6	<0.001	0.009	8.89	0.499	0.009	0.005	0.053	18.26	0.306	3.82	0.221	2.65	0.01	0.025	0.004	0.19	43.4	<0.001	0.01	2.92	0.104	0.185	0.008
83	84	1	K-AIR1_094	773883	7527820	288.9	-45	293	10.2	<0.001	0.009	8.51	0.448	0.01	<0.001	0.048	19	0.273	3.96	0.231	2.6	0.004	0.025	0.006	0.196	43.2	<0.001	0.01	2.97	0.108	0.192	0.009
84	85	1	K-AIR1_095	773883	7527820	288.9	-45	293	10.05	<0.001	0.004	8.15	0.423	0.01	<0.001	0.05	20.11	0.241	3.82	0.249	2.49	0.002	0.024	0.002	0.204	42	<0.001	0.008	3.43	0.126	0.224	0.011
85	86	1	K-AIR1_096	773883	7527820	288.9	-45	293	9.46	<0.001	0.01	8.06	0.461	0.012	<0.001	0.067	21.87	0.248	3.86	0.261	2.17	0.004	0.025	0.004	0.23	39.7	<0.001	0.008	3.99	0.146	0.260	0.013
86	87	1	K-AIR1_097	773883	7527820	288.9	-45	293	9.53	<0.001	0.005	7.58	0.46	0.01	<0.001	0.054	19.56	0.411	3.53	0.235	2.27	0.003	0.022	0.004	0.18	44.1	<0.001	0.008	3.47	0.124	0.221	0.012
87	88	1	K-AIR1_098	773883	7527820	288.9	-45	293	9.95	<0.001	0.014	8.27	0.506	0.011	<0.001	0.065	20.66	0.38	3.8	0.246	2.3	0.004	0.024	0.006	0.194	40.9	0.001	0.009	3.6	0.128	0.228	0.012
88	89	1	K-AIR1_099	773883	7527820	288.9	-45	293	9.97	<0.001	0.005	8.34	0.487	0.011	<0.001	0.061	20.66	0.273	3.85	0.247	2.3	0.003	0.024	0.003	0.192	41	<0.001	0.008	3.61	0.127	0.226	0.011
89	90	1	K-AIR1_100	773883	7527820	288.9	-45	293	9.37	<0.001	0.005	8.35	0.504	0.011	<0.001	0.071	21.54	0.241	3.95	0.261	2.09	0.004	0.023	0.002	0.216	40.2	<0.001	0.007	3.81	0.139	0.247	0.014

Dril Hole K-AIR1				Easting	Northing	Total Depth	Inclination	Azimuth	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock
				(SWEREF99)	SWEREF99	(m)	(Degrees)	(Degrees - Magnetic)	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n
From (m)	To (m)	Length (m)	SAMPLE DESCRIPTION						**Al2O3** %	**As** %	**Ba** %	**CaO** %	**Cl** %	**Co** %	**Cr2O3** %	**Cu** %	**Fe** %	**K2O** %	**MgO** %	**Mn** %	**Na2O** %	**Ni** %	**P** %	**Pb** %	**S** %	**SiO2** %	**Sn** %	**Sr** %	**TiO2** %	**V** %	**V2O5** %	**Zn** %
90	91	1	K-AIR1_101	773883	7527820	288.9	-45	293	10.05	<0.001	0.008	8.52	0.519	0.011	<0.001	0.066	20.08	0.243	3.86	0.252	2.33	0.006	0.024	0.002	0.202	41.7	<0.001	0.008	3.35	0.121	0.215	0.013
91	92	1	K-AIR1_102	773883	7527820	288.9	-45	293	9.71	<0.001	0.012	8.25	0.529	0.01	0.003	0.068	20.93	0.258	3.9	0.257	2.25	0.006	0.024	0.004	0.202	40.9	0.001	0.009	3.56	0.13	0.231	0.013
92	93	1	K-AIR1_103	773883	7527820	288.9	-45	293	10	<0.001	0.011	8.28	0.5	0.011	0.003	0.064	20.41	0.306	3.83	0.252	2.41	0.009	0.024	0.002	0.197	41.3	<0.001	0.008	3.51	0.125	0.223	0.011
93	94	1	K-AIR1_104	773883	7527820	288.9	-45	293	9.6	<0.001	0.014	8.3	0.516	0.01	<0.001	0.058	20.89	0.333	3.86	0.236	2.38	0.004	0.024	0.004	0.253	40.7	<0.001	0.008	3.72	0.132	0.235	0.01
94	95	1	K-AIR1_105	773883	7527820	288.9	-45	293	9.67	<0.001	0.009	10.55	0.555	0.01	<0.001	0.039	19.08	0.327	3.71	0.21	2.43	0.003	0.024	0.003	0.321	40.1	<0.001	0.008	3.25	0.11	0.196	0.006
95	95.85	0.85	K-AIR1_106	773883	7527820	288.9	-45	293	9.94	<0.001	0.009	8.18	0.487	0.011	<0.001	0.071	20.44	0.309	3.76	0.221	2.54	0.004	0.026	0.006	0.245	41.2	<0.001	0.009	3.56	0.113	0.201	0.008
95.85	97	1.15	K-AIR1_107	773883	7527820	288.9	-45	293	7.59	<0.001	0.011	7.28	0.378	0.011	<0.001	0.08	24.98	0.238	4.34	0.272	1.735	0.006	0.023	0.003	0.239	37.6	0.001	0.005	4.58	0.154	0.274	0.01
97	98	1	K-AIR1_108	773883	7527820	288.9	-45	293	9.37	<0.001	0.009	7.8	0.505	0.012	<0.001	0.067	22.16	0.265	3.84	0.249	2.12	0.003	0.024	0.003	0.225	39.9	<0.001	0.008	3.97	0.128	0.228	0.01
98	99	1	K-AIR1_111	773883	7527820	288.9	-45	293	9.04	<0.001	0.008	7.74	0.52	0.012	<0.001	0.073	22.78	0.26	3.95	0.259	1.975	0.004	0.023	0.003	0.217	39.2	<0.001	0.007	4.1	0.132	0.235	0.01
99	100	1	K-AIR1_112	773883	7527820	288.9	-45	293	9.17	<0.001	0.01	7.75	0.538	0.012	<0.001	0.054	22.87	0.262	3.9	0.262	1.995	0.006	0.024	0.006	0.208	39	<0.001	0.008	4.19	0.135	0.240	0.011
100	101	1	K-AIR1_113	773883	7527820	288.9	-45	293	9.06	<0.001	0.004	7.61	0.537	0.012	<0.001	0.06	23.26	0.249	3.9	0.268	1.97	0.004	0.023	0.003	0.201	38.8	<0.001	0.007	4.3	0.139	0.247	0.01
101	102	1	K-AIR1_114	773883	7527820	288.9	-45	293	9.04	<0.001	<0.001	7.47	0.531	0.012	<0.001	0.064	23.55	0.232	3.82	0.269	1.995	0.004	0.024	0.001	0.215	38.4	<0.001	0.006	4.42	0.141	0.251	0.01
102	103	1	K-AIR1_115	773883	7527820	288.9	-45	293	9.55	<0.001	0.014	7.63	0.549	0.011	<0.001	0.057	22.6	0.244	3.64	0.264	2.17	0.006	0.024	0.005	0.213	39	0.002	0.008	4.26	0.136	0.242	0.013
103	104	1	K-AIR1_116	773883	7527820	288.9	-45	293	8.93	<0.001	0.01	7.33	0.506	0.011	<0.001	0.064	23.75	0.246	3.97	0.28	2	0.005	0.022	0.001	0.216	38.3	<0.001	0.007	4.32	0.138	0.246	0.011
104	105	1	K-AIR1_117	773883	7527820	288.9	-45	293	8.63	0.001	0.001	7.17	0.5	0.011	<0.001	0.04	24.36	0.241	4.06	0.262	1.955	0.004	0.021	<0.001	0.236	37.8	<0.001	0.006	4.37	0.138	0.246	0.008
105	106	1	K-AIR1_118	773883	7527820	288.9	-45	293	8.97	<0.001	0.013	7.45	0.498	0.012	<0.001	0.06	23.3	0.256	4	0.255	2.1	0.005	0.023	0.006	0.222	38.7	0.002	0.009	4.16	0.133	0.237	0.009
106	107	1	K-AIR1_119	773883	7527820	288.9	-45	293	9.16	<0.001	0.01	7.92	0.56	0.012	<0.001	0.054	22.65	0.287	3.86	0.238	2.17	0.003	0.024	0.003	0.263	38.7	0.002	0.006	4.2	0.134	0.239	0.006
107	108	1	K-AIR1_120	773883	7527820	288.9	-45	293	8.67	<0.001	0.008	7.56	0.506	0.012	<0.001	0.061	23.72	0.264	4.05	0.24	2.03	0.004	0.022	0.004	0.226	38.1	<0.001	0.007	4.37	0.138	0.246	0.006
108	109	1	K-AIR1_121	773883	7527820	288.9	-45	293	8.71	<0.001	0.012	7.78	0.447	0.009	<0.001	0.031	23.05	0.26	4.02	0.229	2.03	0.006	0.022	0.003	0.236	37.9	0.002	0.008	4.38	0.138	0.246	0.006
109	110	1	K-AIR1_122	773883	7527820	288.9	-45	293	8.09	<0.001	0.008	6.92	0.402	0.011	<0.001	0.026	24.81	0.243	4.35	0.253	1.93	0.004	0.021	0.004	0.276	37.1	<0.001	0.006	4.8	0.154	0.274	0.006
110	111	1	K-AIR1_123	773883	7527820	288.9	-45	293	6.93	0.001	<0.001	5.73	0.311	0.013	<0.001	0.053	29.26	0.198	4.24	0.268	1.655	0.004	0.021	<0.001	0.215	32.9	<0.001	0.003	5.97	0.192	0.342	0.006
111	112	1	K-AIR1_124	773883	7527820	288.9	-45	293	7.92	<0.001	0.008	6.78	0.39	0.013	<0.001	0.054	25.82	0.265	4.27	0.229	1.945	0.004	0.021	0.005	0.249	36	0.002	0.006	5.05	0.162	0.288	0.005
112	113	1	K-AIR1_125	773883	7527820	288.9	-45	293	7.5	<0.001	0.005	6.66	0.395	0.013	<0.001	0.083	26.83	0.29	4.36	0.235	1.79	0.005	0.021	0.006	0.192	34.9	0.002	0.005	5.35	0.174	0.310	0.006
113	114	1	K-AIR1_126	773883	7527820	288.9	-45	293	8.19	<0.001	0.009	6.89	0.377	0.011	0.004	0.042	24.92	0.324	4.3	0.222	2.09	0.014	0.022	0.006	0.18	36.7	<0.001	0.007	4.94	0.16	0.285	0.005
114	114.75	0.75	K-AIR1_127	773883	7527820	288.9	-45	293	6.95	<0.001	0.005	6	0.293	0.012	<0.001	0.032	29.14	0.277	4.07	0.224	1.825	0.004	0.017	0.003	0.255	32.6	<0.001	0.004	5.93	0.195	0.347	0.005
114.75	116	1.25	K-AIR1_128	773883	7527820	288.9	-45	293	7.47	<0.001	0.011	6.16	0.272	0.011	0.007	0.031	27.3	0.314	4.15	0.2	2.09	0.015	0.02	0.004	0.419	34.1	0.003	0.007	5.37	0.176	0.313	0.005
116	117	1	K-AIR1_129	773883	7527820	288.9	-45	293	7.41	<0.001	0.004	5.12	0.14	0.01	<0.001	0.045	27.68	0.261	4.3	0.178	2.58	0.004	0.021	0.002	0.259	34.2	<0.001	0.006	6.09	0.196	0.349	0.004
117	118	1	K-AIR1_130	773883	7527820	288.9	-45	293	8.5	<0.001	0.001	5.37	0.098	0.011	<0.001	0.049	24.34	0.216	4.11	0.136	3.31	0.007	0.022	0.005	0.441	37.4	0.001	0.009	4.89	0.159	0.283	0.003
118	119	1	K-AIR1_131	773883	7527820	288.9	-45	293	6.71	<0.001	0.011	12.25	0.217	0.015	<0.001	0.041	22.81	0.283	4.77	0.15	2.11	0.006	0.033	0.003	0.973	33.7	<0.001	0.008	3.54	0.125	0.223	0.004
119	120	1	K-AIR1_135	773883	7527820	288.9	-45	293	9.33	<0.001	0.007	6.75	0.124	0.01	<0.001	0.038	22.31	0.211	4.21	0.128	3.55	0.007	0.021	0.005	0.313	38.7	<0.001	0.012	4.4	0.148	0.263	0.004
120	121	1	K-AIR1_136	773883	7527820	288.9	-45	293	9.06	<0.001	0.005	8.59	0.239	0.016	0.006	0.049	22.7	0.238	3.94	0.145	2.79	0.013	0.02	0.004	1.545	38.1	0.002	0.008	3.8	0.134	0.239	0.004
121	122	1	K-AIR1_137	773883	7527820	288.9	-45	293	10.2	<0.001	0.01	8.4	0.389	0.011	<0.001	0.05	19.72	0.333	3.9	0.166	2.88	0.004	0.021	0.005	0.258	41.1	0.002	0.009	3.81	0.132	0.235	0.005
122	123	1	K-AIR1_138	773883	7527820	288.9	-45	293	9.22	<0.001	0.012	8.61	0.436	0.012	<0.001	0.047	21.18	0.326	4.14	0.192	2.36	0.006	0.02	0.006	0.362	39.9	<0.001	0.009	3.74	0.134	0.239	0.006
123	124	1	K-AIR1_139	773883	7527820	288.9	-45	293	9.82	<0.001	0.009	7.95	0.457	0.01	0.004	0.064	20.43	0.333	4.04	0.187	2.59	0.006	0.021	0.005	0.218	41	0.002	0.012	3.8	0.132	0.235	0.006
124	125	1	K-AIR1_140	773883	7527820	288.9	-45	293	8.25	<0.001	0.003	7.27	0.374	0.011	<0.001	0.061	24.4	0.308	4.31	0.208	2.09	0.004	0.018	0.003	0.291	36.9	0.002	0.007	4.75	0.17	0.303	0.007
125	126	1	K-AIR1_141	773883	7527820	288.9	-45	293	10.3	<0.001	0.007	8.15	0.5	0.011	0.001	0.066	19.88	0.421	3.98	0.203	2.59	0.006	0.021	0.003	0.203	41.3	<0.001	0.008	3.51	0.128	0.228	0.006
126	127	1	K-AIR1_142	773883	7527820	288.9	-45	293	10.15	<0.001	0.011	7.24	0.374	0.011	<0.001	0.042	20.98	0.369	3.82	0.196	2.87	0.006	0.021	0.005	0.184	40.8	0.001	0.009	3.86	0.141	0.251	0.006
127	128	1	K-AIR1_143	773883	7527820	288.9	-45	293	9.41	<0.001	0.014	9.64	0.556	0.012	<0.001	0.106	21.14	0.449	4.14	0.213	2.1	0.005	0.02	0.004	0.28	38	0.001	0.007	4.57	0.176	0.313	0.007
128	129	1	K-AIR1_144	773883	7527820	288.9	-45	293	9.13	0.001	0.01	7.84	0.416	0.011	<0.001	0.068	22.92	0.352	4.12	0.226	2.13	0.005	0.019	0.001	0.205	38.2	0.002	0.007	4.51	0.175	0.312	0.007
129	130	1	K-AIR1_145	773883	7527820	288.9	-45	293	9.93	<0.001	0.011	8.51	0.478	0.011	<0.001	0.051	20.51	0.358	4.09	0.215	2.29	0.005	0.021	0.005	0.176	40.6	<0.001	0.009	3.87	0.15	0.267	0.007
130	131	1	K-AIR1_146	773883	7527820	288.9	-45	293	10.2	<0.001	0.008	8.2	0.432	0.011	<0.001	0.051	20.45	0.327	3.94	0.209	2.5	0.004	0.022	0.004	0.162	40.8	<0.001	0.008	3.88	0.15	0.267	0.007
131	132	1	K-AIR1_147	773883	7527820	288.9	-45	293	10.05	0.001	0.007	8.57	0.447	0.01	<0.001	0.051	19.42	0.332	4.3	0.201	2.52	0.004	0.021	<0.001	0.221	41.8	0.001	0.007	3.5	0.138	0.246	0.006
132	133	1	K-AIR1_148	773883	7527820	288.9	-45	293	9.95	<0.001	0.01	8.68	0.465	0.011	<0.001	0.052	19.46	0.372	4.43	0.195	2.43	0.005	0.021	0.004	0.15	41.9	0.001	0.007	3.38	0.132	0.235	0.006
133	134	1	K-AIR1_149	773883	7527820	288.9	-45	293	10.7	<0.001	0.012	7.85	0.407	0.011	0.004	0.058	19.61	0.351	4.01	0.189	2.86	0.01	0.021	0.006	0.16	41.8	<0.001	0.01	3.48	0.14	0.249	0.006
134	135	1	K-AIR1_150	773883	7527820	288.9	-45	293	10.4	<0.001	0.014	8.39	0.495	0.011	<0.001	0.061	19.93	0.413	4.11	0.199	2.52	0.005	0.02	0.004	0.16	40.9	0.001	0.008	3.67	0.146	0.260	0.006
135	136	1	K-AIR1_151	773883	7527820	288.9	-45	293	10.2	<0.001	0.008	8.24	0.478	0.01	<0.001	0.052	20.08	0.414	4.11	0.206	2.49	0.005	0.021	0.003	0.224	40.6	<0.001	0.008	3.77	0.146	0.260	0.006
136	137	1	K-AIR1_152	773883	7527820	288.9	-45	293	10.35	<0.001	0.011	8.09	0.448	0.011	0.004	0.064	19.89	0.415	4.21	0.204	2.57	0.012	0.02	0.006	0.14	41.3	0.002	0.009	3.55	0.142	0.253	0.006
137	138	1	K-AIR1_153	773883	7527820	288.9	-45	293	10.55	<0.001	0.008	8.29	0.451	0.009	0.001	0.057	19.24	0.419	4.24	0.2	2.7	0.006	0.021	0.001	0.213	41.9	<0.001	0.008	3.19	0.126	0.224	0.005
138	139	1	K-AIR1_154	773883	7527820	288.9	-45	293	10.2	<0.001	0.009	8.18	0.392	0.011	<0.001	0.066	19.64	0.389	4.26	0.19	2.69	0.005	0.02	0.005	0.303	41.2	<0.001	0.008	3.47	0.14	0.249	0.006
139	140	1	K-AIR1_157	773883	7527820	288.9	-45	293	9.99	<0.001	0.009	8.56	0.445	0.009	<0.001	0.056	20.12	0.391	4.32	0.218	2.3	0.004	0.019	0.001	0.146	41	0.001	0.008	3.75	0.151	0.269	0.009
140	141	1	K-AIR1_158	773883	7527820	288.9	-45	293	10.3	<0.001	0.01	8.71	0.408	0.011	<0.001	0.057	19.72	0.37	4.43	0.227	2.3	0.004	0.02	0.002	0.163	41.3	<0.001	0.008	3.37	0.132	0.235	0.01
141	142	1	K-AIR1_159	773883	7527820	288.9	-45	293	9.75	<0.001	0.005	8.33	0.386	0.012	<0.001	0.072	20.92	0.319	4.6	0.237	2.12	0.006	0.021	0.005	0.207	40.1	0.001	0.008	3.68	0.148	0.263	0.01
142	143	1	K-AIR1_160	773883	7527820	288.9	-45	293	9.38	<0.001	0.006	7.8	0.373	0.012	<0.001	0.081	22.52	0.271	4.59	0.258	2.04	0.004	0.019	0.002	0.186	38.8	<0.001	0.007	4.03	0.162	0.288	0.012
143	144	1	K-AIR1_161	773883	7527820	288.9	-45	293	10	<0.001	0.008	8.6	0.461	0.011	<0.001	0.06	20.18	0.348	4.58	0.229	2.14	0.004	0.019	0.001	0.194	40.7	<0.001	0.006	3.7	0.146	0.260	0.009
144	145	1	K-AIR1_162	773883	7527820	288.9	-45	293	9.63	<0.001	0.009	8.46	0.39	0.012	<0.001	0.061	20.74	0.334	4.65	0.225	2.08	0.005	0.018	0.005	0.176	40.5	<0.001	0.008	3.68	0.146	0.260	0.009
145	146	1	K-AIR1_163	773883	7527820	288.9	-45	293	10.55	<0.001	0.01	8.64	0.416	0.011	<0.001	0.059	19.5	0.308	4.33	0.217	2.35	0.005	0.019	0.003	0.145	41.6	<0.001	0.008	3.42	0.137	0.244	0.009
146	147	1	K-AIR1_164	773883	7527820	288.9	-45	293	10.45	<0.001	0.006	8.58	0.421	0.011	<0.001	0.054	20.16	0.276	4.22	0.218	2.3	0.005	0.018	0.004	0.14	40.6	<0.001	0.008	3.85	0.158	0.281	0.01
147	148	1	K-AIR1_165	773883	7527820	288.9	-45	293	10.5	<0.001	0.008	8.38	0.429	0.011	<0.001	0.046	20.42	0.264	3.99	0.22	2.35	0.005	0.017	0.006	0.134	40.4	<0.001	0.009	3.98	0.168	0.299	0.01
148	149	1	K-AIR1_166	773883	7527820	288.9	-45	293	11.1	<0.001	0.012	8.39	0.454	0.009	<0.001	0.045	19.56	0.293	3.82	0.21	2.64	0.004	0.019	0.003	0.122	41.1	0.002	0.009	3.67	0.154	0.274	0.01
149	150	1	K-AIR1_167	773883	7527820	288.9	-45	293	11.05	0.001	0.008	8.69	0.432	0.01	<0.001	0.057	18.9	0.357	4.12	0.182	2.72	0.005	0.021	0.001	0.136	41.7	<0.001	0.009	3.42	0.146	0.260	0.006
150	151	1	K-AIR1_168	773883	7527820	288.9	-45	293	8.84	<0.001	0.012	14.1	0.361	0.01	<0.001	0.046	18.18	0.431	3.86	0.19	2.34	0.008	0.016	0.002	0.367	34.7	<0.001	0.01	3.62	0.156	0.278	0.005
151	152	1	K-AIR1_169	773883	7527820	288.9	-45	293	9.73	<0.001	0.009	7.91	0.363	0.01	<0.001	0.068	20.44	0.635	4.7	0.188	2.68	0.005	0.017	0.003	0.168	40.5	<0.001	0.007	3.66	0.139	0.247	0.006
152	153	1	K-AIR1_170	773883	7527820	288.9	-45	293	9.99	<0.001	0.004	7.81	0.362	0.011	<0.001	0.072	21.09	0.393	4.34	0.189	2.58	0.004	0.017	0.002	0.167	39.8	<0.001	0.008	3.91	0.15	0.267	0.006
153	154	1	K-AIR1_171	773883	7527820	288.9	-45	293	9.49	<0.001	0.007	8.11	0.438	0.012	<0.001	0.081	22.5	0.316	4.3	0.218	2.09	0.005	0.018	0.003	0.184	38	0.001	0.007	4.47	0.176	0.313	0.007
154	155	1	K-AIR1_172	773883	7527820	288.9	-45	293	9.66	<0.001	0.011	8.47	0.463	0.012	<0.001	0.075	21.65	0.353	4.39	0.226	2.12	0.007	0.017	0.006	0.198	38.5	0.001	0.008	4.29	0.169	0.301	0.008
155	156	1	K-AIR1_173	773883	7527820	288.9	-45	293	9.7	<0.001	0.013	8.39	0.408	0.011	<0.001	0.068	21.38	0.314	4.47	0.219	2.19	0.005	0.018	0.003	0.202	39.1	<0.001	0.007	3.95	0.152	0.271	0.008
156	157	1	K-AIR1_174	773883	7527820	288.9	-45	293	10.1	<0.001	0.006	8.43	0.388	0.011	<0.001	0.062	20.26	0.249	4.64	0.211	2.3	0.004	0.018	<0.001	0.167	40.8	<0.001	0.006	3.48	0.132	0.235	0.008
157	158	1	K-AIR1_175	773883	7527820	288.9	-45	293	9.84	<0.001	0.012	8.29	0.395	0.011	0.003	0.073	21.21	0.236	4.44	0.217	2.2	0.006	0.017	0.003	0.162	39.7	<0.001	0.007	3.97	0.156	0.278	0.009
158	159	1	K-AIR1_179	773883	7527820	288.9	-45	293	10.75	<0.001	0.012	8.51	0.449	0.009	<0.001	0.069	19.69	0.299	4.16	0.19	2.63	0.004	0.018	0.001	0.176	40.8	<0.001	0.006	3.77	0.15	0.267	0.006
159	160	1	K-AIR1_180	773883	7527820	288.9	-45	293	10.7	<0.001	0.013	8.94	0.499	0.01	<0.001	0.085	19.08	0.367	4.3	0.194	2.56	0.006	0.019	0.001	0.281	41	<0.001	0.007	3.28	0.131	0.233	0.007
160	161	1	K-AIR1_181	773883	7527820	288.9	-45	293	10.05	<0.001	0.015	8.33	0.418	0.011	<0.001	0.076	20.49	0.347	4.65	0.218	2.33	0.005	0.018	0.005	0.164	40.6	<0.001	0.008	3.46	0.144	0.256	0.01
161	162	1	K-AIR1_182	773883	7527820	288.9	-45	293	9.65	<0.001	0.011	8	0.372	0.01	<0.001	0.077	21.44	0.348	4.52	0.19	2.5	0.004	0.017	0.002	0.22	39.1	<0.001	0.006	3.99	0.166	0.295	0.007
162	163	1	K-AIR1_183	773883	7527820	288.9	-45	293	9.71	<0.001	0.013	8.59	0.363	0.009	<0.001	0.068	20.1	0.374	4.69	0.164	2.59	0.003	0.02	0.002	0.244	40	<0.001	0.007	3.99	0.162	0.288	0.006
163	164	1	K-AIR1_184	773883	7527820	288.9	-45	293	10.65	<0.001	0.012	8.6	0.438	0.01	<0.001	0.073	18.85	0.339	4.55	0.198	2.58	0.005	0.018	0.003	0.153	42.1	0.001	0.008	3.08	0.128	0.228	0.008
164	165	1	K-AIR1_185	773883	7527820	288.9	-45	293	10.65	<0.001	0.012	8.62	0.439	0.01	0.001	0.068	19	0.287	4.67	0.206	2.37	0.007	0.018	0.003	0.152	42.1	<0.001	0.008	3	0.125	0.223	0.009
165	166	1	K-AIR1_186	773883	7527820	288.9	-45	293	9.43	<0.001	0.008	8.18	0.381	0.012	0.001	0.084	22.65	0.249	4.51	0.236	1.9	0.004	0.017	0.001	0.172	38.1	<0.001	0.004	4.32	0.19	0.338	0.012
166	167.2	1.2	K-AIR1_187	773883	7527820	288.9	-45	293	10.2	0.001	0.006	8.2	0.379	0.011	<0.001	0.069	21.49	0.215	4.23	0.232	2.13	0.003	0.018	<0.001	0.16	39.2	<0.001	0.006	4.06	0.18	0.320	0.013
167.2	168.3	1.1	K-AIR1_188	773883	7527820	288.9	-45	293	10.15	<0.001	0.012	8.39	0.379	0.011	<0.001	0.067	21.42	0.204	4.25	0.233	2.13	0.004	0.018	0.003	0.143	39.4	<0.001	0.007	4.06	0.184	0.328	0.014
168.3	169.3	1	K-AIR1_189	773883	7527820	288.9	-45	293	10.65	<0.001	0.013	8.45	0.389	0.01	<0.001	0.072	20.41	0.242	4.22	0.214	2.32	0.012	0.017	0.002	0.147	40.2	<0.001	0.007	3.75	0.168	0.299	0.011
169.3	170.3	1	K-AIR1_190	773883	7527820	288.9	-45	293	11.1	<0.001	0.011	8.63	0.397	0.01	<0.001	0.062	19.18	0.283	4.15	0.208	2.45	0.004	0.018	0.001	0.13	41.5	<0.001	0.008	3.5	0.156	0.278	0.01
170.3	171.3	1	K-AIR1_191	773883	7527820	288.9	-45	293	10	0.001	0.011	8.7	0.398	0.01	<0.001	0.076	20.49	0.288	4.58	0.228	2.04	0.003	0.016	<0.001	0.156	40	<0.001	0.005	3.67	0.166	0.295	0.01
171.3	172.3	1	K-AIR1_192	773883	7527820	288.9	-45	293	8.6	<0.001	0.014	7.69	0.345	0.013	0.003	0.091	25.2	0.282	4.54	0.238	1.735	0.009	0.017	0.005	0.164	35	0.001	0.005	5.24	0.238	0.424	0.01
172.3	174.3	2	K-AIR1_193	773883	7527820	288.9	-45	293	9.78	0.001	0.013	8.11	0.391	0.01	<0.001	0.08	22.01	0.369	4.37	0.208	2.12	0.004	0.014	0.001	0.255	38.1	<0.001	0.005	4.41	0.205	0.365	0.007
174.3	175.3	1	K-AIR1_194	773883	7527820	288.9	-45	293	10.2	<0.001	0.015	8.31	0.382	0.01	<0.001	0.059	21.16	0.397	4.41	0.198	2.21	0.004	0.013	0.001	0.15	38.8	<0.001	0.006	4.24	0.2	0.356	0.007
175.3	176.3	1	K-AIR1_195	773883	7527820	288.9	-45	293	9.55	<0.001	0.015	8.18	0.383	0.012	<0.001	0.073	22.34	0.376	4.41	0.217	1.985	0.007	0.014	0.004	0.313	37.7	0.001	0.006	4.22	0.2	0.356	0.01
176.3	177.3	1	K-AIR1_196	773883	7527820	288.9	-45	293	9.92	<0.001	0.01	8.3	0.352	0.011	<0.001	0.068	21.49	0.334	4.45	0.209	2.09	0.004	0.014	0.001	0.29	38.4	<0.001	0.006	4.12	0.196	0.349	0.01
177.3	178.3	1	K-AIR1_197	773883	7527820	288.9	-45	293	9.21	<0.001	0.015	8.31	0.354	0.012	<0.001	0.067	22.55	0.299	4.78	0.236	1.785	0.005	0.013	0.004	0.138	38	<0.001	0.005	4.49	0.217	0.386	0.011
178.3	179.3	1	K-AIR1_198	773883	7527820	288.9	-45	293	9.07	<0.001	0.007	7.52	0.304	0.012	<0.001	0.089	25.32	0.25	4.13	0.235	1.77	0.005	0.014	<0.001	0.185	34.6	<0.001	0.003	5.53	0.276	0.491	0.013
179.3	180.3	1	K-AIR1_201	773883	7527820	288.9	-45	293	8.93	<0.001	0.013	7.28	0.276	0.013	0.003	0.114	26.17	0.225	4.02	0.236	1.7	0.013	0.014	0.004	0.234	33.7	<0.001	0.005	5.63	0.299	0.532	0.014
180.3	181.3	1	K-AIR1_202	773883	7527820	288.9	-45	293	8.69	0.001	0.007	6.85	0.26	0.013	<0.001	0.13	27.72	0.197	3.94	0.236	1.6	0.008	0.015	0.001	0.269	32.1	<0.001	0.003	5.95	0.34	0.605	0.017

Dril Hole K-AIR1				Easting	Northing	Total Depth	Inclination	Azimuth	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock
				(SWEREF99)	SWEREF99	(m)	(Degrees)	(Degrees - Magnetic)	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n
From (m)	To (m)	Length (m)	SAMPLE DESCRIPTION						**Al2O3** %	**As** %	**Ba** %	**CaO** %	**Cl** %	**Co** %	**Cr2O3** %	**Cu** %	**Fe** %	**K2O** %	**MgO** %	**Mn** %	**Na2O** %	**Ni** %	**P** %	**Pb** %	**S** %	**SiO2** %	**Sn** %	**Sr** %	**TiO2** %	**V** %	**V2O5** %	**Zn** %
181.3	182.3	1	K-AIR1_203	773883	7527820	288.9	-45	293	7.88	<0.001	0.007	6.26	0.248	0.014	<0.001	0.118	31.15	0.191	3.71	0.262	1.375	0.009	0.01	0.001	0.214	27.9	<0.001	0.002	7.22	0.42	0.748	0.019
182.3	183.3	1	K-AIR1_204	773883	7527820	288.9	-45	293	8.07	<0.001	0.013	6.63	0.274	0.015	0.001	0.104	30.47	0.249	3.85	0.259	1.315	0.01	0.01	0.006	0.188	28.6	<0.001	0.003	6.84	0.409	0.728	0.016
183.3	184.3	1	K-AIR1_205	773883	7527820	288.9	-45	293	9.71	<0.001	0.011	7.23	0.293	0.013	0.002	0.099	25.72	0.344	4.03	0.226	1.735	0.009	0.011	0.003	0.168	33.7	<0.001	0.004	5.44	0.325	0.579	0.013
184.3	185.3	1	K-AIR1_206	773883	7527820	288.9	-45	293	8.2	<0.001	0.011	6.85	0.226	0.013	0.001	0.109	31.2	0.314	3.73	0.238	1.475	0.01	0.01	0.003	0.231	27.7	<0.001	0.003	7.15	0.436	0.776	0.018
185.3	186.3	1	K-AIR1_207	773883	7527820	288.9	-45	293	7.48	<0.001	0.011	6.71	0.212	0.013	0.002	0.122	32.03	0.497	3.75	0.246	1.575	0.011	0.009	0.002	0.244	28.3	<0.001	0.002	7.33	0.459	0.815	0.019
186.3	187.3	1	K-AIR1_208	773883	7527820	288.9	-45	293	9.28	<0.001	0.028	5.98	0.231	0.011	0.002	0.061	28.67	1.535	3.9	0.186	1.895	0.009	0.008	0.005	0.191	29.1	<0.001	0.005	6.82	0.4	0.712	0.011
187.3	188.3	1	K-AIR1_209	773883	7527820	288.9	-45	293	9.64	<0.001	0.015	10.25	0.605	0.011	0.002	0.066	25.96	0.553	2.61	0.126	2.59	0.009	0.016	0.004	1.05	32.7	<0.001	0.008	2.72	0.146	0.260	0.007
188.3	189.3	1	K-AIR1_210	773883	7527820	288.9	-45	293	11.85	<0.001	0.013	11.05	0.758	0.013	0.01	0.136	16.59	0.47	3.38	0.105	3.23	0.011	0.02	0.003	1.215	38.6	<0.001	0.014	0.87	0.059	0.105	0.006

Dril Hole K-AIR1				Easting	Northing	Total Depth	Inclination	Azimuth (Degrees - Magnetic)	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate
									ME-XRF21n	ME-XRF21n	OA-GRA05x	PGM-ICP24	PGM-ICP24	PGM-ICP24	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c
From (m)	To (m)	Length (m)	SAMPLE DESCRIPTION	(SWEREF99)	SWEREF99	(m)	(Degrees)		Zr %	Total %	LOI 1000 %	Au ppm	Pt ppm	Pd ppm	Al2O3 %	As %	Ba %	CaO %	Cl %	Co %	Cr2O3 %	Cu %	Fe %	K2O %	MgO %	Mn %	Na2O %	Ni %	P %	Pb %	S %
2	3	1	K-AIR1_001	773883	7527820	208.9	-45	293	0.006	99.98	0.45																			
3	4	1	K-AIR1_002	773883	7527820	208.9	-45	293	0.005	100.05	1.2				0.65	<0.001	0.009	0.46	0.026	0.01	0.008	0.01	68.96	0.03	0.23	0.054	0.068	0.008	0.002	0.01	0.493
4	5	1	K-AIR1_003	773883	7527820	208.9	-45	293	0.005	100.05	0.22																			
5	6	1	K-AIR1_004	773883	7527820	208.9	-45	293	0.007	102.2	0.39	0.021	<0.005	<0.001																
6	7	1	K-AIR1_005	773883	7527820	208.9	-45	293	0.008	99.98	0.2																			
7	8	1	K-AIR1_006	773883	7527820	208.9	-45	293	0.004	99.98	0.14																			
8	9	1	K-AIR1_007	773883	7527820	208.9	-45	293	0.004	100.05	1.33	0.009	<0.005	<0.001																
9	10	1	K-AIR1_008	773883	7527820	208.9	-45	293	0.007	100.05	0				0.43	<0.001	0.007	0.26	0.016	0.009	0.003	0.006	68.82	0.019	0.21	0.039	0.077	0.011	0.001	0.008	0.382
10	11	1	K-AIR1_009	773883	7527820	208.9	-45	293	0.006	100	0.22				0.57	<0.001	0.01	0.37	0.014	0.009	0.004	0.008	70.26	0.02	0.21	0.049	0.079	0.009	0.001	0.01	0.383
11	12	1	K-AIR1_010	773883	7527820	208.9	-45	293	0.007	100	-0.13				0.6	<0.001	0.008	0.34	0.016	0.012	0.007	0.011	69.22	0.029	0.23	0.057	0.077	0.018	0.001	0.008	0.727
12	13	1	K-AIR1_011	773883	7527820	208.9	-45	293	0.004	100	-0.09				0.52	<0.001	0.009	0.29	0.013	0.015	0.004	0.01	69.33	0.021	0.2	0.053	0.056	0.015	0.001	0.009	1.195
13	14	1	K-AIR1_012	773883	7527820	208.9	-45	293	0.006	100	1.03	0.001	<0.005	<0.001	0.62	<0.001	0.01	0.48	0.014	0.012	0.004	0.01	68.8	0.023	0.24	0.043	0.067	0.012	0.002	0.01	1.055
14	15	1	K-AIR1_013	773883	7527820	208.9	-45	293	0.007	100	0.24																			
15	16	1	K-AIR1_014	773883	7527820	208.9	-45	293	0.006	100	-0.08				0.52	<0.001	0.009	0.28	0.021	0.009	0.007	0.009	68.87	0.013	0.19	0.059	0.067	0.019	0.001	0.007	0.853
16	17	1	K-AIR1_015	773883	7527820	208.9	-45	293	0.007	99.97	-0.04				0.67	<0.001	0.013	0.39	0.021	0.015	0.004	0.013	69.27	0.018	0.23	0.059	0.099	0.014	0.001	0.013	1.36
17	18	1	K-AIR1_016	773883	7527820	208.9	-45	293	0.005	100	-0.15				0.61	<0.001	0.005	0.37	0.027	0.01	0.007	0.009	68.88	0.02	0.23	0.056	0.075	0.007	0.002	0.008	0.567
18	19	1	K-AIR1_017	773883	7527820	208.9	-45	293	0.006	100.05	-0.5				0.44	<0.001	0.012	0.19	0.075	0.009	0.003	0.008	70.36	0.012	0.14	0.039	0.034	0.01	0.001	0.011	0.19
19	20	1	K-AIR1_018	773883	7527820	208.9	-45	293	0.004	99.98	-0.41				0.5	<0.001	0.01	0.29	0.016	0.009	0.002	0.008	69	0.018	0.19	0.039	0.097	0.009	0.001	0.007	0.345
20	20.7	0.7	K-AIR1_019	773883	7527820	208.9	-45	293	0.004	100	1.5	0.008	<0.005	<0.001	0.52	<0.001	0.008	0.38	0.013	0.008	0.003	0.009	68.83	0.029	0.24	0.028	0.102	0.007	0.001	0.008	0.362
21	22	1.3	K-AIR1_020	773883	7527820	208.9	-45	293	0.004	99.98	0.05				0.44	<0.001	0.007	0.2	0.013	0.008	0.001	0.007	70.26	0.016	0.14	0.025	0.048	0.008	0.001	0.009	0.367
22	23	1	K-AIR1_023	773883	7527820	208.9	-45	293	0.007	99.99	-0.29				0.49	<0.001	0.013	0.31	0.019	0.013	0.002	0.011	68.89	0.025	0.2	0.045	0.072	0.01	0.001	0.013	0.723
23	24	1	K-AIR1_024	773883	7527820	208.9	-45	293	0.004	99.99	0.15				0.47	<0.001	0.007	0.26	0.016	0.013	<0.001	0.01	69.15	0.022	0.18	0.046	0.056	0.009	0.001	0.007	0.957
24	25	1	K-AIR1_025	773883	7527820	208.9	-45	293	0.004	100	-0.29				0.46	<0.001	0.009	0.28	0.014	0.013	0.001	0.009	69.5	0.024	0.17	0.05	0.053	0.008	0.001	0.011	0.647
25	26	1	K-AIR1_026	773883	7527820	208.9	-45	293	0.003	103.05	0.21	0.005	<0.005	0.002	0.45	<0.001	0.016	0.33	0.012	0.051	0.003	0.012	67.33	0.027	0.18	0.057	0.066	0.035	0.003	0.016	35.0
26	27	1	K-AIR1_027	773883	7527820	208.9	-45	293	0.004	100.05	-0.62				0.38	<0.001	0.009	0.17	0.012	0.012	0.001	0.008	69.46	0.014	0.13	0.036	0.03	0.009	0.001	0.007	0.631
27	28	1	K-AIR1_028	773883	7527820	208.9	-45	293	0.004	100.05	-0.62				0.42	<0.001	0.008	0.18	0.014	0.01	<0.001	0.009	70.08	0.013	0.14	0.036	0.037	0.006	0.001	0.008	0.368
28	29	1	K-AIR1_029	773883	7527820	208.9	-45	293	0.003	99.95	-0.35	0.004	<0.005	0.001	0.48	<0.001	0.008	0.35	0.017	0.016	0.005	0.008	69.29	0.019	0.18	0.044	0.091	0.016	0.001	0.008	1.38
29	30	1	K-AIR1_030	773883	7527820	208.9	-45	293	0.004	99.98	-0.46				0.44	<0.001	0.008	0.29	0.015	0.013	0.003	0.01	69.71	0.019	0.18	0.045	0.062	0.013	0.001	0.011	0.686
30	31	1	K-AIR1_031	773883	7527820	208.9	-45	293	0.005	99.97	-0.41				0.44	<0.001	0.008	0.31	0.015	0.013	0.005	0.008	68.96	0.022	0.17	0.051	0.043	0.015	0.001	0.007	0.727
31	32	1	K-AIR1_032	773883	7527820	208.9	-45	293	0.005	100	-0.43				0.42	<0.001	0.008	0.29	0.015	0.013	0.005	0.01	68.71	0.021	0.18	0.048	0.042	0.007	0.001	0.009	0.749
32	32.75	0.75	K-AIR1_033	773883	7527820	208.9	-45	293	0.006	99.96	-0.59				0.37	<0.001	0.01	0.25	0.017	0.012	0.002	0.01	70.22	0.023	0.17	0.052	0.041	0.007	0.001	0.012	0.503
32.75	33.5	0.75	K-AIR1_034	773883	7527820	208.9	-45	293	0.004	100	-0.61				0.37	<0.001	0.007	0.25	0.012	0.008	<0.001	0.005	69.1	0.023	0.17	0.043	0.031	0.004	0.001	0.006	0.102
33.5	34.25	0.75	K-AIR1_035	773883	7527820	208.9	-45	293	0.006	100	-0.08				0.49	<0.001	0.01	0.41	0.016	0.007	0.001	0.006	70.08	0.029	0.23	0.029	0.094	0.004	0.001	0.011	0.01
34.25	35	0.75	K-AIR1_036	773883	7527820	208.9	-45	293	0.006	99.97	-0.1				0.49	<0.001	0.006	0.43	0.014	0.009	0.004	0.004	69.19	0.032	0.21	0.03	0.081	0.004	0.001	0.007	0.015
35	36	1	K-AIR1_037	773883	7527820	208.9	-45	293	0.005	100	-0.04				0.36	<0.001	0.005	0.32	0.012	0.006	<0.001	0.005	68.32	0.023	0.2	0.026	0.036	0.002	<0.001	0.006	0.006
36	37	1	K-AIR1_038	773883	7527820	208.9	-45	293	0.006	100	-0.33				0.47	<0.001	0.005	0.38	0.014	0.008	<0.001	0.005	68.83	0.03	0.25	0.034	0.077	0.002	0.001	0.007	0.005
37	38	1	K-AIR1_039	773883	7527820	208.9	-45	293	0.004	100	-0.04	<0.001	<0.005	<0.001	0.44	<0.001	0.01	0.29	0.01	0.009	0.003	0.007	68.64	0.023	0.16	0.033	0.047	0.018	0.001	0.012	2.98
38	39	1	K-AIR1_040	773883	7527820	208.9	-45	293	0.007	101.35	0.33	0.002	<0.005	<0.001	0.75	<0.001	0.009	0.8	0.026	0.017	<0.001	0.015	67.86	0.052	0.38	0.032	0.136	0.01	0.006	0.012	1.455
39	40	1	K-AIR1_041	773883	7527820	208.9	-45	293	0.005	100.05	-0.02	<0.001	<0.005	<0.001	0.42	<0.001	0.008	0.29	0.014	0.016	0.002	0.006	69.37	0.026	0.19	0.032	0.052	0.009	0.001	0.007	1.44
40	41	1	K-AIR1_045	773883	7527820	208.9	-45	293	0.004	99.98	-0.62				0.38	<0.001	0.008	0.12	0.011	0.009	<0.001	0.007	70.64	0.008	0.12	0.039	0.014	0.005	<0.001	0.01	0.082
41	42	1	K-AIR1_046	773883	7527820	208.9	-45	293	0.004	99.97	-0.49				0.37	<0.001	0.009	0.16	0.017	0.008	0.003	0.006	68.98	0.011	0.12	0.039	0.025	0.006	0.001	0.007	0.304
42	43	1	K-AIR1_047	773883	7527820	208.9	-45	293	0.004	100	-0.54				0.48	<0.001	0.007	0.19	0.016	0.01	0.002	0.008	69.55	0.011	0.14	0.044	0.036	0.007	0.001	0.007	0.442
43	44	1	K-AIR1_048	773883	7527820	208.9	-45	293	0.004	100.05	-0.64				0.53	<0.001	0.007	0.16	0.016	0.009	0.002	0.007	69.92	0.009	0.13	0.044	0.025	0.005	0.001	0.008	0.202
44	45	1	K-AIR1_049	773883	7527820	208.9	-45	293	0.006	99.98	-0.52				0.66	<0.001	0.006	0.28	0.022	0.009	0.003	0.009	68.82	0.013	0.18	0.05	0.062	0.008	0.001	0.009	0.115
45	46	1	K-AIR1_050	773883	7527820	208.9	-45	293	0.004	101.35	-0.27	0.005	<0.005	<0.001	0.45	<0.001	0.013	0.19	0.014	0.011	0.001	0.011	69.44	0.011	0.14	0.044	0.029	0.009	0.001	0.012	0.57
46	47	1	K-AIR1_051	773883	7527820	208.9	-45	293	0.005	99.99	0.5				0.48	<0.001	0.004	0.22	0.021	0.008	0.001	0.007	68.43	0.011	0.14	0.049	0.06	0.005	0.001	0.008	0.248
47	47.6	0.6	K-AIR1_052	773883	7527820	208.9	-45	293	0.006	100	-0.04				0.43	<0.001	0.008	0.14	0.013	0.009	0.001	0.008	69.73	0.006	0.12	0.033	0.025	0.007	0.001	0.011	0.163
47.6	48.3	0.7	K-AIR1_053	773883	7527820	208.9	-45	293	0.004	99.96	-0.7				0.54	<0.001	0.012	0.21	0.017	0.009	0.007	0.01	69.94	0.01	0.14	0.039	0.058	0.013	0.001	0.011	0.287
48.3	49	0.7	K-AIR1_054	773883	7527820	208.9	-45	293	0.004	100.05	-0.78				0.44	<0.001	0.009	0.14	0.026	0.011	0.001	0.009	69.84	0.006	0.11	0.037	0.037	0.006	0.001	0.009	0.578
49	50	1	K-AIR1_055	773883	7527820	208.9	-45	293	0.005	99.96	-0.64				0.48	<0.001	0.009	0.18	0.032	0.012	0.006	0.01	69.8	0.008	0.12	0.039	0.047	0.011	0.001	0.009	0.663
50	51	1	K-AIR1_056	773883	7527820	208.9	-45	293	0.004	100.05	-0.63				0.47	<0.001	0.011	0.14	0.024	0.013	0.003	0.011	70.61	0.006	0.11	0.037	0.041	0.008	0.001	0.012	0.713
51	52	1	K-AIR1_057	773883	7527820	208.9	-45	293	0.003	100	-0.52				0.47	<0.001	0.009	0.17	0.028	0.013	0.003	0.009	69.52	0.007	0.11	0.035	0.054	0.009	0.001	0.008	0.865
52	53	1	K-AIR1_058	773883	7527820	208.9	-45	293	0.002	99.96	-0.52				0.49	<0.001	0.01	0.2	0.025	0.013	0.001	0.009	69.43	0.009	0.14	0.036	0.05	0.006	0.001	0.008	0.953
53	54	1	K-AIR1_059	773883	7527820	208.9	-45	293	0.004	99.98	-0.6				0.53	<0.001	0.008	0.25	0.023	0.014	0.003	0.012	70.33	0.012	0.16	0.036	0.08	0.011	0.001	0.014	0.993
54	55	1	K-AIR1_060	773883	7527820	208.9	-45	293	0.002	99.95	-0.55				0.5	<0.001	0.011	0.22	0.015	0.01	0.002	0.009	69.62	0.013	0.15	0.033	0.078	0.006	0.001	0.01	0.552
55	56	1	K-AIR1_061	773883	7527820	208.9	-45	293	0.004	100	-0.33	0.007	<0.005	<0.001	0.39	<0.001	0.013	0.21	0.01	0.009	0.002	0.009	69.63	0.009	0.13	0.03	0.055	0.005	0.001	0.009	0.877
56	57	1	K-AIR1_062	773883	7527820	208.9	-45	293	0.007	100	-0.44				0.53	<0.001	0.009	0.22	0.012	0.008	<0.001	0.008	69.53	0.01	0.14	0.041	0.055	0.005	0.001	0.007	0.511
57	58	1	K-AIR1_063	773883	7527820	208.9	-45	293	0.003	99.97	-0.25	0.015	<0.005	<0.001	0.41	<0.001	0.009	0.3	0.017	0.014	0.001	0.011	69.38	0.02	0.15	0.033	0.045	0.009	0.002	0.009	1.78
58	59	1	K-AIR1_064	773883	7527820	208.9	-45	293	0.006	100.05	-0.36				0.5	<0.001	0.006	0.36	0.022	0.011	0.001	0.008	69.1	0.032	0.21	0.035	0.085	0.007	0.001	0.008	0.933
59	60	1	K-AIR1_067	773883	7527820	208.9	-45	293	0.005	100.05	-0.28				0.41	<0.001	0.01	0.25	0.019	0.006	0.002	0.008	70.61	0.019	0.16	0.044	0.06	0.004	0.001	0.012	0.031
60	61	1	K-AIR1_068	773883	7527820	208.9	-45	293	0.005	100	-0.34				0.41	<0.001	0.008	0.26	0.02	0.007	0.007	0.007	70.15	0.019	0.14	0.039	0.054	0.013	0.001	0.009	0.389
61	62	1	K-AIR1_069	773883	7527820	208.9	-45	293	0.005	100.05	-0.5				0.5	<0.001	0.006	0.3	0.022	0.009	<0.001	0.006	68.86	0.023	0.18	0.04	0.073	0.004	0.001	0.006	0.575
62	63	1	K-AIR1_070	773883	7527820	208.9	-45	293	0.004	99.96	-0.67				0.5	<0.001	0.004	0.18	0.013	0.013	<0.001	0.006	68.29	0.011	0.14	0.046	0.037	0.005	0.001	0.002	0.845
63	64	1	K-AIR1_071	773883	7527820	208.9	-45	293	0.004	100.05	-0.62				0.45	<0.001	0.009	0.14	0.012	0.013	<0.001	0.008	70.29	0.007	0.12	0.043	0.029	0.005	0.001	0.01	0.685
64	65	1	K-AIR1_072	773883	7527820	208.9	-45	293	0.004	99.96	-0.63				0.47	<0.001	0.008	0.17	0.016	0.012	<0.001	0.008	69.59	0.009	0.13	0.035	0.035	0.005	0.001	0.008	0.717
65	66	1	K-AIR1_073	773883	7527820	208.9	-45	293	0.006	99.99	-0.33				0.59	<0.001	0.008	0.32	0.025	0.013	0.002	0.01	69.78	0.015	0.2	0.039	0.071	0.006	0.001	0.009	0.593
66	67	1	K-AIR1_074	773883	7527820	208.9	-45	293	0.005	99.96	-0.42				0.58	<0.001	0.009	0.21	0.02	0.01	0.005	0.009	69.78	0.014	0.18	0.041	0.043	0.008	0.001	0.009	0.583
67	68	1	K-AIR1_075	773883	7527820	208.9	-45	293	0.006	99.98	-0.57				0.67	<0.001	0.013	0.18	0.016	0.01	0.006	0.009	70.5	0.012	0.13	0.041	0.032	0.009	0.001	0.012	0.569
68	69	1	K-AIR1_076	773883	7527820	208.9	-45	293	0.005	100.05	-0.54				0.58	<0.001	0.009	0.21	0.015	0.011	0.002	0.009	69.07	0.016	0.14	0.043	0.043	0.008	0.001	0.006	0.737
69	70	1	K-AIR1_077	773883	7527820	208.9	-45	293	0.005	99.98	-0.57				0.59	0.002	<0.001	0.23	0.014	0.011	0.001	0.006	66.45	0.009	0.14	0.039	0.042	0.003	0.001	<0.001	1.03
70	71	1	K-AIR1_078	773883	7527820	208.9	-45	293	0.005	100	-0.64				0.65	<0.001	0.009	0.22	0.019	0.01	0.001	0.008	69.44	0.011	0.15	0.041	0.056	0.005	0.001	0.008	0.567
71	72	1	K-AIR1_079	773883	7527820	208.9	-45	293	0.005	99.99	-0.48				0.61	<0.001	0.008	0.26	0.021	0.009	0.004	0.007	69.01	0.013	0.17	0.047	0.055	0.003	0.001	0.008	0.402
72	73	1	K-AIR1_080	773883	7527820	208.9	-45	293	0.004	100	-0.46				0.54	<0.001	0.011	0.19	0.014	0.007	0.001	0.008	68.57	0.01	0.13	0.042	0.036	0.009	0.001	0.009	0.257
73	74	1	K-AIR1_081	773883	7527820	208.9	-45	293	0.004	99.95	-0.28				0.54	<0.001	0.009	0.16	0.012	0.009	<0.001	0.007	69.82	0.01	0.11	0.036	0.05	0.002	0.001	0.006	0.466
74	75	1	K-AIR1_082	773883	7527820	208.9	-45	293	0.003	99.95	-0.65				0.52	0.007	<0.001	0.15	0.01	<0.001	<0.001	0.007	68.97	0.004	<0.01	0.019	<0.005	<0.001	<0.001	<0.001	0.485
75	76	1	K-AIR1_083	773883	7527820	208.9	-45	293	0.006	99.97	-0.68				0.58	<0.001	0.009	0.14	0.014	0.014	0.002	0.008	68.53	0.009	0.12	0.043	0.029	0.007	0.001	0.009	1.375
76	77	1	K-AIR1_084	773883	7527820	208.9	-45	293	0.004	101.25	-0.45	0.006	<0.005	0.002	0.56	<0.001	0.01	0.33	0.022	0.028	0.004	0.014	68.1	0.016	0.19	0.05	0.07	0.025	0.003	0.013	4.49
77	78	1	K-AIR1_085	773883	7527820	208.9	-45	293	0.004	100	-0.61				0.48	<0.001	0.008	0.17	0.015	0.011	0.005	0.01	70.12	0.007	0.11	0.045	0.042	0.023	0.001	0.009	0.775
78	79	1	K-AIR1_089	773883	7527820	208.9	-45	293	0.003	100.05	-0.62				NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
79	80	1	K-AIR1_090	773883	7527820	208.9	-45	293	0.003	99.93	-0.55				0.62	<0.001	0.012	0.3	0.024	0.013	0.005	0.011	69.31	0.015	0.18	0.066	0.073	0.006	0.002	0.01	0.711
80	81	1	K-AIR1_091	773883	7527820	208.9	-45	293	0.006	99.96	-0.56				0.6	<0.001	0.013	0.26	0.021	0.014	0.001	0.011	69.24	0.012	0.15	0.049	0.069	0.006	0.002	0.012	1.2
81	82	1	K-AIR1_092	773883	7527820	208.9	-45	293	0.004	100.05	-0.53				0.71	<0.001	0.003	0.43	0.028	0.015	<0.001	0.01	67.6	0.018	0.21	0.054	0.103	0.006	0.002	0.004	1.56
82	83	1	K-AIR1_093	773883	7527820	208.9	-45	293	0.004	99.99	-0.38				NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
83	84	1	K-AIR1_094	773883	7527820	208.9	-45	293	0.004	100	-0.51				0.53	<0.001	<0.001	0.21	0.019	0.017	<0.001	0.013	69.36	0.009	0.12	0.05	0.037	0.007	0.002	0.003	0.965
84	85	1	K-AIR1_095	773883	7527820	208.9	-45	293	0.003	100.05	-0.56				0.58	<0.001	0.013	0.21	0.019	0.015	0.001	0.014	69.73	0.01	0.14	0.047	0.052	0.007	0.001	0.011	1.175
85	86	1	K-AIR1_096	773883	7527820	208.9	-45	293	0.004	100.05	-0.57				0.67	<0.001	0.005	0.26	0.021	0.012	<0.001	0.009	68.86	0.01	0.16	0.043	0.056	0.005	0.001	0.006	0.837
86	87	1	K-AIR1_097	773883	7527820	208.9	-45	293	0.005	99.99	-0.49				0.45	<0.001	0.011	0.13	0.018	0.011	0.004	0.009	69.83	0.006	0.1	0.04	0.023	0.005	0.001	0.009	0.758
87	88	1	K-AIR1_098	773883	7527820	208.9	-45	293	0.004	100	-0.49				0.55	<0.001	0.009	0.22	0.02	0.013	0.002	0.01	69.79	0.011	0.14	0.039	0.043	0.005	0.001	0.01	1.025
88	89	1	K-AIR1_099	773883	7527820	208.9	-45	293	0.002	100.05	-0.55				0.56	<0.001	0.009	0.23	0.02	0.013	0.001	0.01	69	0.009	0.15	0.046	0.046	0.005	0.001	0.007	1.075
89	90	1	K-AIR1_100	773883	7527820	208.9	-45	293	0.004	100	-0.65				0.69	<0.001	0.005	0.35	0.027	0.013	<0.001	0.009	68.8	0.012	0.2	0.046	0.081	0.011	0.002	0.006	1.135

Dril Hole K-AIR1

From (m)	To (m)	Length (m)	SAMPLE DESCRIPTION	Easting (SWEREF99)	Northing SWEREF99	Total Depth (m)	Inclination (Degrees)	Azimuth (Degrees - Magnetic)	Whole Rock ME-XRF21n Zr %	Whole Rock ME-XRF21n Total %	Whole Rock OA-GRA05x LOI 1000 %	Whole Rock PGM-ICP24 Au ppm	Whole Rock PGM-ICP24 Pt ppm	Whole Rock PGM-ICP24 Pd ppm	Magnetite Concentrate ME-XRF21c Al2O3 %	Magnetite Concentrate ME-XRF21c As %	Magnetite Concentrate ME-XRF21c Ba %	Magnetite Concentrate ME-XRF21c CaO %	Magnetite Concentrate ME-XRF21c Cl %	Magnetite Concentrate ME-XRF21c Co %	Magnetite Concentrate ME-XRF21c Cr2O3 %	Magnetite Concentrate ME-XRF21c Cu %	Magnetite Concentrate ME-XRF21c Fe %	Magnetite Concentrate ME-XRF21c K2O %	Magnetite Concentrate ME-XRF21c MgO %	Magnetite Concentrate ME-XRF21c Mn %	Magnetite Concentrate ME-XRF21c Na2O %	Magnetite Concentrate ME-XRF21c Ni %	Magnetite Concentrate ME-XRF21c P %	Magnetite Concentrate ME-XRF21c Pb %	Magnetite Concentrate ME-XRF21c S %
90	91	1	K-AIR1_101	773883	7527820	288.9	-45	293	0.004	99.98	-0.57				0.61	<0.001	0.006	0.28	0.024	0.014	<0.001	0.012	68.91	0.009	0.17	0.048	0.067	0.009	0.002	0.006	1.32
91	92	1	K-AIR1_102	773883	7527820	288.9	-45	293	0.008	99.98	-0.62				0.59	<0.001	0.006	0.24	0.022	0.013	<0.001	0.01	69.06	0.009	0.15	0.043	0.054	0.008	0.001	0.006	1.11
92	93	1	K-AIR1_103	773883	7527820	288.9	-45	293	0.004	100	-0.58				0.51	<0.001	0.005	0.18	0.016	0.011	<0.001	0.007	69.47	0.009	0.12	0.046	0.047	0.005	0.001	0.005	0.805
93	94	1	K-AIR1_104	773883	7527820	288.9	-45	293	0.006	100	-0.66				0.52	<0.001	0.006	0.23	0.022	0.014	<0.001	0.008	68.81	0.012	0.14	0.043	0.057	0.007	0.002	0.005	1.45
94	95	1	K-AIR1_105	773883	7527820	288.9	-45	293	0.002	99.98	0.64	0.002	<0.005	<0.001	0.65	0.005	<0.001	0.41	0.021	0.017	<0.001	0.002	67.02	0.014	0.1	0.036	0.065	0.01	0.002	<0.001	3.43
95	95.85	0.85	K-AIR1_106	773883	7527820	288.9	-45	293	0.004	99.95	-0.57				0.53	<0.001	0.011	0.2	0.018	0.017	<0.001	0.01	69.51	0.01	0.12	0.036	0.065	0.008	0.001	0.008	1.58
95.85	97	1.15	K-AIR1_107	773883	7527820	288.9	-45	293	0.007	100.05	-0.88				0.49	<0.001	0.01	0.14	0.012	0.013	<0.001	0.008	70.78	0.006	0.12	0.036	0.033	0.007	0.001	0.011	0.767
97	98	1	K-AIR1_108	773883	7527820	288.9	-45	293	0.003	100.05	-0.73				0.61	<0.001	0.006	0.18	0.016	0.013	<0.001	0.007	69.73	0.008	0.12	0.038	0.041	0.006	0.001	0.006	0.933
98	99	1	K-AIR1_111	773883	7527820	288.9	-45	293	0.004	99.98	-0.73				0.77	<0.001	0.008	0.3	0.024	0.011	<0.001	0.007	69.16	0.011	0.18	0.041	0.072	0.005	0.002	0.006	0.647
99	100	1	K-AIR1_112	773883	7527820	288.9	-45	293	0.004	100.05	-0.79				0.69	<0.001	0.011	0.24	0.021	0.013	<0.001	0.007	69.77	0.01	0.16	0.049	0.065	0.005	0.002	0.007	0.861
100	101	1	K-AIR1_113	773883	7527820	288.9	-45	293	0.003	100.05	-0.94				0.73	<0.001	0.008	0.26	0.022	0.013	0.003	0.007	68.92	0.01	0.16	0.04	0.062	0.018	0.002	0.006	0.777
101	102	1	K-AIR1_114	773883	7527820	288.9	-45	293	0.002	100.05	-0.89				0.71	<0.001	0.007	0.21	0.02	0.013	<0.001	0.008	69.19	0.008	0.14	0.041	0.05	0.005	0.001	0.005	0.857
102	103	1	K-AIR1_115	773883	7527820	288.9	-45	293	0.006	99.99	-0.72				0.82	<0.001	0.012	0.29	0.027	0.014	<0.001	0.01	69.68	0.011	0.18	0.043	0.082	0.007	0.002	0.011	0.849
103	104	1	K-AIR1_116	773883	7527820	288.9	-45	293	0.006	100.05	-0.89				0.6	<0.001	0.01	0.13	0.017	0.012	<0.001	0.006	69.92	0.005	0.1	0.035	0.031	0.01	0.001	0.005	0.673
104	105	1	K-AIR1_117	773883	7527820	288.9	-45	293	0.003	99.97	-0.92				0.64	<0.001	0.012	0.23	0.021	0.014	<0.001	0.009	70.29	0.011	0.16	0.036	0.057	0.008	0.002	0.011	0.921
105	106	1	K-AIR1_118	773883	7527820	288.9	-45	293	0.007	100	-0.79				0.64	<0.001	0.01	0.25	0.028	0.013	<0.001	0.007	69.55	0.01	0.16	0.035	0.071	0.005	0.002	0.007	0.697
106	107	1	K-AIR1_119	773883	7527820	288.9	-45	293	0.002	100	-0.62				0.85	<0.001	0.01	0.43	0.034	0.013	0.001	0.009	68.56	0.018	0.24	0.044	0.112	0.008	0.002	0.008	0.877
107	108	1	K-AIR1_120	773883	7527820	288.9	-45	293	0.004	100	-0.8				0.52	<0.001	0.005	0.12	0.014	0.012	<0.001	0.005	70.19	0.006	0.1	0.031	0.029	0.006	0.001	0.006	0.723
108	109	1	K-AIR1_121	773883	7527820	288.9	-45	293	0.007	100	0.22				0.47	<0.001	0.005	0.16	0.016	0.01	<0.001	0.005	69.92	0.007	0.12	0.03	0.034	0.006	0.001	0.006	0.629
109	110	1	K-AIR1_122	773883	7527820	288.9	-45	293	0.003	99.99	-0.76				0.39	<0.001	0.006	0.09	0.02	0.013	<0.001	0.005	70.05	0.005	0.09	0.027	0.026	0.005	0.001	0.005	0.933
110	111	1	K-AIR1_123	773883	7527820	288.9	-45	293	<0.001	99.96	-1.2				0.49	<0.001	0.007	0.08	0.015	0.01	<0.001	0.003	69.87	0.004	0.1	0.029	0.024	0.01	0.001	0.004	0.313
111	112	1	K-AIR1_124	773883	7527820	288.9	-45	293	0.004	100	-0.93				0.44	<0.001	0.008	0.1	0.017	0.013	<0.001	0.005	70.43	0.006	0.1	0.029	0.039	0.005	0.001	0.006	0.675
112	113	1	K-AIR1_125	773883	7527820	288.9	-45	293	0.004	99.97	-0.97				0.43	<0.001	0.009	0.07	0.016	0.011	<0.001	0.005	70.29	0.004	0.08	0.028	0.016	0.004	0.001	0.006	0.316
113	114	1	K-AIR1_126	773883	7527820	288.9	-45	293	0.004	99.98	-0.67				0.42	<0.001	0.013	0.07	0.021	0.012	<0.001	0.006	70.85	0.005	0.09	0.029	0.022	0.006	0.001	0.009	0.493
114	114.75	0.75	K-AIR1_127	773883	7527820	288.9	-45	293	0.002	100	-1.04				0.4	<0.001	0.009	0.09	0.013	0.011	<0.001	0.004	70.68	0.007	0.11	0.026	0.022	0.005	0.001	0.007	0.404
114.75	116	1.25	K-AIR1_128	773883	7527820	288.9	-45	293	0.006	99.98	-0.78	0.005	<0.005	0.001	0.35	<0.001	0.012	0.08	0.009	0.013	<0.001	0.006	70.54	0.007	0.1	0.026	0.026	0.005	0.001	0.008	0.799
116	117	1	K-AIR1_129	773883	7527820	288.9	-45	293	0.001	99.99	-1.07				0.34	<0.001	0.006	0.12	0.008	0.01	<0.001	0.004	70.26	0.009	0.15	0.024	0.034	0.005	0.001	0.006	0.43
117	118	1	K-AIR1_130	773883	7527820	288.9	-45	293	0.005	99.96	-0.48	0.064	<0.005	0.001	0.29	<0.001	0.007	0.16	0.006	0.012	<0.001	0.004	69.94	0.012	0.17	0.018	0.049	0.006	0.001	0.006	0.981
118	119	1	K-AIR1_131	773883	7527820	288.9	-45	293	0.001	100	0.76	0.009	<0.005	0.005	0.42	<0.001	0.009	0.4	0.011	0.029	<0.001	0.006	68.45	0.014	0.2	0.033	0.068	0.016	0.002	0.006	3.4
119	120	1	K-AIR1_135	773883	7527820	288.9	-45	293	0.004	100	-0.55	0.014	<0.005	0.001	0.51	<0.001	0.008	0.29	0.016	0.011	<0.001	0.005	69.73	0.015	0.23	0.033	0.116	0.006	0.001	0.009	0.521
120	121	1	K-AIR1_136	773883	7527820	288.9	-45	293	0.004	103.65	-0.03	0.015	<0.005	0.011	0.47	<0.001	0.013	0.21	0.005	0.033	<0.001	0.008	68.1	0.01	0.14	0.033	0.071	0.021	0.002	0.01	>5.0
121	122	1	K-AIR1_137	773883	7527820	288.9	-45	293	0.004	100	-0.47				0.47	<0.001	0.013	0.25	0.018	0.016	<0.001	0.01	70.01	0.014	0.13	0.036	0.077	0.008	0.001	0.01	1.29
122	123	1	K-AIR1_138	773883	7527820	288.9	-45	293	0.005	100.05	-0.56	0.03	<0.005	0.001	0.57	<0.001	0.003	0.36	0.021	0.018	<0.001	0.008	68.12	0.017	0.19	0.039	0.091	0.008	0.001	0.005	2.12
123	124	1	K-AIR1_139	773883	7527820	288.9	-45	293	0.007	99.99	-0.45				0.5	<0.001	0.01	0.21	0.018	0.012	<0.001	0.007	70.4	0.011	0.13	0.031	0.064	0.006	0.001	0.009	0.649
124	125	1	K-AIR1_140	773883	7527820	288.9	-45	293	0.002	99.98	-0.64				0.49	<0.001	0.005	0.14	0.009	0.008	<0.001	0.004	69.5	0.008	0.11	0.026	0.036	0.008	0.001	0.003	0.278
125	126	1	K-AIR1_141	773883	7527820	288.9	-45	293	0.004	99.97	-0.39				0.5	<0.001	0.005	0.16	0.012	0.01	<0.001	0.006	69.56	0.01	0.1	0.039	0.036	0.005	0.001	0.005	0.493
126	127	1	K-AIR1_142	773883	7527820	288.9	-45	293	0.004	100	-0.63				0.46	<0.001	0.005	0.1	0.01	0.01	<0.001	0.004	69.61	0.005	0.09	0.03	0.034	0.004	0.001	0.004	0.404
127	128	1	K-AIR1_143	773883	7527820	288.9	-45	293	0.004	100.05	-0.6				0.57	<0.001	0.008	0.28	0.019	0.016	<0.001	0.009	69	0.015	0.16	0.035	0.058	0.009	0.001	0.007	1.345
128	129	1	K-AIR1_144	773883	7527820	288.9	-45	293	0.004	100	-0.78				0.56	<0.001	0.004	0.21	0.016	0.01	<0.001	0.006	69.32	0.011	0.14	0.031	0.053	0.008	0.001	0.004	0.451
129	130	1	K-AIR1_145	773883	7527820	288.9	-45	293	0.005	99.99	-0.64				0.52	<0.001	0.004	0.21	0.014	0.008	<0.001	0.005	69.47	0.011	0.12	0.033	0.047	0.005	0.001	0.003	0.43
130	131	1	K-AIR1_146	773883	7527820	288.9	-45	293	0.004	99.99	-0.67				0.5	<0.001	0.01	0.18	0.014	0.009	<0.001	0.005	70.01	0.009	0.11	0.034	0.045	0.005	0.001	0.006	0.426
131	132	1	K-AIR1_147	773883	7527820	288.9	-45	293	0.003	99.95	-0.55				0.54	<0.001	0.009	0.27	0.017	0.014	<0.001	0.007	69.31	0.013	0.16	0.039	0.063	0.009	0.001	0.006	1.32
132	133	1	K-AIR1_148	773883	7527820	288.9	-45	293	0.004	100	-0.45				0.65	<0.001	0.009	0.35	0.025	0.011	<0.001	0.01	69.77	0.018	0.21	0.04	0.086	0.006	0.002	0.009	0.571
133	134	1	K-AIR1_149	773883	7527820	288.9	-45	293	0.006	100.05	-0.58				0.51	<0.001	0.007	0.14	0.014	0.009	<0.001	0.006	70.08	0.009	0.11	0.037	0.032	0.005	0.001	0.007	0.453
134	135	1	K-AIR1_150	773883	7527820	288.9	-45	293	0.005	100	-0.52				0.48	<0.001	0.01	0.16	0.014	0.009	<0.001	0.007	70.57	0.01	0.11	0.03	0.036	0.006	0.001	0.009	0.451
135	136	1	K-AIR1_151	773883	7527820	288.9	-45	293	0.004	99.94	-0.34				0.5	<0.001	0.009	0.21	0.018	0.006	<0.001	0.005	70.12	0.013	0.12	0.033	0.051	0.004	0.001	0.005	0.176
136	137	1	K-AIR1_152	773883	7527820	288.9	-45	293	0.005	99.97	-0.51				NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
137	138	1	K-AIR1_153	773883	7527820	288.9	-45	293	0.003	100	-0.45				0.49	<0.001	0.004	0.15	0.012	0.004	<0.001	0.005	70.64	0.011	0.1	0.033	0.029	0.011	0.001	0.005	0.1
138	139	1	K-AIR1_154	773883	7527820	288.9	-45	293	0.004	99.98	-0.34	0.016	<0.005	<0.001	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
139	140	1	K-AIR1_157	773883	7527820	288.9	-45	293	0.005	100	-0.6				0.55	<0.001	0.006	0.16	0.013	0.01	<0.001	0.005	68.26	0.007	0.12	0.038	0.036	0.006	0.001	0.005	0.318
140	141	1	K-AIR1_158	773883	7527820	288.9	-45	293	0.003	99.97	-0.55				0.59	<0.001	0.004	0.21	0.014	0.011	<0.001	0.006	66.25	0.007	0.15	0.036	0.048	0.005	0.001	0.004	0.483
141	142	1	K-AIR1_159	773883	7527820	288.9	-45	293	0.003	99.97	-0.54				0.52	0.01	<0.001	0.13	<0.001	<0.001	<0.001	<0.001	67.98	0.011	<0.01	0.021	<0.005	0.002	<0.001	<0.001	0.865
142	143	1	K-AIR1_160	773883	7527820	288.9	-45	293	0.002	100.05	-0.77				0.59	<0.001	0.006	0.12	0.012	0.013	<0.001	0.009	69.89	0.007	0.12	0.043	0.022	0.006	0.001	0.006	0.519
143	144	1	K-AIR1_161	773883	7527820	288.9	-45	293	0.002	100	-0.6				0.73	<0.001	0.004	0.35	0.025	0.013	<0.001	0.01	68.7	0.017	0.22	0.045	0.075	0.006	0.002	0.005	0.953
144	145	1	K-AIR1_162	773883	7527820	288.9	-45	293	0.004	100	-0.57				0.6	<0.001	0.011	0.22	0.015	0.013	0.003	0.008	69.81	0.011	0.16	0.039	0.047	0.016	0.001	0.008	0.809
145	146	1	K-AIR1_163	773883	7527820	288.9	-45	293	0.002	100.05	-0.56				0.66	<0.001	0.009	0.29	0.022	0.011	<0.001	0.01	70.01	0.014	0.18	0.043	0.058	0.006	0.001	0.006	0.579
146	147	1	K-AIR1_164	773883	7527820	288.9	-45	293	0.003	99.98	-0.63				0.57	<0.001	0.011	0.25	0.018	0.012	<0.001	0.007	69.73	0.011	0.16	0.043	0.059	0.007	0.001	0.007	0.605
147	148	1	K-AIR1_165	773883	7527820	288.9	-45	293	0.004	99.98	-0.6				0.5	<0.001	0.008	0.16	0.012	0.007	<0.001	0.006	70.68	0.008	0.1	0.034	0.044	0.005	0.001	0.008	0.146
148	149	1	K-AIR1_166	773883	7527820	288.9	-45	293	0.007	100	-0.49				0.49	<0.001	0.007	0.16	0.013	0.008	<0.001	0.006	69.48	0.008	0.1	0.049	0.04	0.004	0.001	0.006	0.336
149	150	1	K-AIR1_167	773883	7527820	288.9	-45	293	0.004	99.98	-0.52				0.64	<0.001	0.009	0.29	0.019	0.009	<0.001	0.008	69.73	0.016	0.16	0.04	0.098	0.006	0.001	0.009	0.361
150	151	1	K-AIR1_168	773883	7527820	288.9	-45	293	0.003	100	4.17	0.014	<0.005	<0.001	0.52	<0.001	0.006	0.3	0.014	0.012	<0.001	0.006	68.62	0.018	0.14	0.041	0.075	0.011	0.001	0.006	1.445
151	152	1	K-AIR1_169	773883	7527820	288.9	-45	293	0.002	100.05	-0.49				0.37	<0.001	0.004	0.1	0.013	0.01	<0.001	0.006	70.82	0.016	0.1	0.033	0.034	0.005	<0.001	0.007	0.418
152	153	1	K-AIR1_170	773883	7527820	288.9	-45	293	0.001	100	-0.43				0.48	<0.001	0.009	0.12	0.012	0.009	<0.001	0.006	69.82	0.01	0.1	0.034	0.028	0.005	0.001	0.006	0.258
153	154	1	K-AIR1_171	773883	7527820	288.9	-45	293	0.003	100	-0.66				0.49	<0.001	0.007	0.17	0.015	0.008	<0.001	0.007	68.87	0.012	0.11	0.029	0.041	0.005	0.001	0.006	0.296
154	155	1	K-AIR1_172	773883	7527820	288.9	-45	293	0.004	100.05	-0.48				0.48	<0.001	0.009	0.16	0.012	0.006	0.001	0.007	69.57	0.011	0.1	0.033	0.047	0.011	0.001	0.006	0.21
155	156	1	K-AIR1_173	773883	7527820	288.9	-45	293	0.002	100.05	-0.33				0.55	0.005	<0.001	0.12	0.004	0.001	<0.001	<0.001	69.39	0.008	0.02	0.023	<0.005	<0.001	<0.001	<0.001	0.208
156	157	1	K-AIR1_174	773883	7527820	288.9	-45	293	<0.001	100.05	-0.42				NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
157	158	1	K-AIR1_175	773883	7527820	288.9	-45	293	0.002	100.05	-0.52				NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
158	159	1	K-AIR1_179	773883	7527820	288.9	-45	293	<0.001	100.05	-0.62				0.63	<0.001	0.006	0.28	0.017	0.013	<0.001	0.008	68.81	0.012	0.17	0.039	0.076	0.007	0.001	0.005	0.845
159	160	1	K-AIR1_180	773883	7527820	288.9	-45	293	0.002	99.97	-0.38				0.65	<0.001	0.01	0.29	0.017	0.021	<0.001	0.01	68.5	0.014	0.17	0.04	0.092	0.013	0.002	0.008	2.12
160	161	1	K-AIR1_181	773883	7527820	288.9	-45	293	0.003	100.05	-0.59				0.5	<0.001	0.006	0.15	0.01	0.012	<0.001	0.007	70.05	0.008	0.11	0.038	0.033	0.006	0.001	0.006	0.613
161	162	1	K-AIR1_182	773883	7527820	288.9	-45	293	<0.001	99.97	-0.47				0.49	<0.001	0.006	0.11	0.007	0.013	<0.001	0.006	69.78	0.008	0.09	0.032	0.031	0.007	0.001	0.006	0.759
162	163	1	K-AIR1_183	773883	7527820	288.9	-45	293	0.002	99.99	-0.35				0.55	<0.001	0.004	0.16	0.01	0.011	<0.001	0.005	69.48	0.01	0.1	0.028	0.058	0.009	0.002	0.005	0.769
163	164	1	K-AIR1_184	773883	7527820	288.9	-45	293	0.005	99.99	-0.38				0.56	<0.001	0.009	0.23	0.016	0.015	<0.001	0.01	69.29	0.011	0.14	0.042	0.073	0.007	0.001	0.007	0.937
164	165	1	K-AIR1_185	773883	7527820	288.9	-45	293	0.002	99.94	-0.43				0.54	<0.001	0.003	0.18	0.012	0.014	<0.001	0.008	69.36	0.008	0.12	0.041	0.04	0.007	0.001	0.005	0.853
165	166	1	K-AIR1_186	773883	7527820	288.9	-45	293	<0.001	100	-0.73				0.58	<0.001	0.005	0.14	0.011	0.012	<0.001	0.006	69.58	0.006	0.12	0.033	0.024	0.006	0.001	0.005	0.461
166	167.2	1.2	K-AIR1_187	773883	7527820	288.9	-45	293	0.001	100	-0.53				0.65	<0.001	0.008	0.19	0.013	0.012	<0.001	0.009	70.36	0.008	0.14	0.039	0.039	0.008	0.001	0.01	0.459
167.2	168.3	1.1	K-AIR1_188	773883	7527820	288.9	-45	293	0.003	99.97	-0.82				0.71	<0.001	0.005	0.27	0.015	0.01	<0.001	0.008	69.06	0.009	0.17	0.038	0.056	0.006	0.001	0.006	0.378
168.3	169.3	1	K-AIR1_189	773883	7527820	288.9	-45	293	0.001	99.98	-0.58				0.6	<0.001	0.01	0.15	0.012	0.01	<0.001	0.007	70.75	0.007	0.11	0.036	0.033	0.006	0.001	0.01	0.278
169.3	170.3	1	K-AIR1_190	773883	7527820	288.9	-45	293	<0.001	99.96	-0.53				0.64	<0.001	0.01	0.25	0.018	0.008	<0.001	0.006	69.5	0.012	0.15	0.043	0.075	0.005	0.001	0.008	0.098
170.3	171.3	1	K-AIR1_191	773883	7527820	288.9	-45	293	<0.001	100	-0.16				0.56	<0.001	0.007	0.2	0.013	0.006	<0.001	0.006	69.47	0.011	0.14	0.032	0.04	0.004	0.001	0.006	0.153
171.3	172.3	1	K-AIR1_192	773883	7527820	288.9	-45	293	0.003	99.96	-0.87				0.59	<0.001	0.008	0.18	0.011	0.007	<0.001	0.007	70.01	0.008	0.14	0.027	0.037	0.005	0.001	0.006	0.054
172.3	174.3	2	K-AIR1_193	773883	7527820	288.9	-45	293	<0.001	100	-0.58				0.49	<0.001	0.006	0.1	0.011	0.009	<0.001	0.006	69.98	0.007	0.09	0.026	0.025	0.006	0.001	0.006	0.34
174.3	175.3	1	K-AIR1_194	773883	7527820	288.9	-45	293	<0.001	100	-0.35				0.61	<0.001	0.011	0.18	0.013	0.008	<0.001	0.008	70.68	0.013	0.14	0.027	0.04	0.008	0.001	0.011	0.117
175.3	176.3	1	K-AIR1_195	773883	7527820	288.9	-45	293	0.003	99.99	-0.4	0.006	<0.005	<0.001	0.57	<0.001	0.011	0.19	0.011	0.015	<0.001	0.006	69.33	0.012	0.15	0.029	0.036	0.008	0.001	0.006	1.145
176.3	177.3	1	K-AIR1_196	773883	7527820	288.9	-45	293	<0.001	99.97	-0.24				0.64	<0.001	0.012	0.25	0.014	0.016	<0.001	0.009	69.64	0.014	0.17	0.028	0.055	0.011	0.001	0.01	1.285
177.3	178.3	1	K-AIR1_197	773883	7527820	288.9	-45	293	0.002	100	-0.69				0.59	<0.001	0.011	0.16	0.014	0.01	<0.001	0.006	70.15	0.009	0.13	0.031	0.032	0.006	0.001	0.009	0.164
178.3	179.3	1	K-AIR1_198	773883	7527820	288.9	-45	293	<0.001	100	-0.84				0.69	<0.001	0.013	0.12	0.011	0.011	<0.001	0.009	70.71	0.006	0.12	0.031	0.027	0.007	0.001	0.011	0.13
179.3	180.3	1	K-AIR1_201	773883	7527820	288.9	-45	293	0.001	100	-0.86				0.83	<0.001	0.007	0.15	0.009	0.011	<0.001	0.009	69.3	0.008	0.14	0.039	0.032	0.011	0.001	0.007	0.242
180.3	181.3	1	K-AIR1_202	773883	7527820	288.9	-45	293	<0.001	99.97	-1.1				0.81	<0.001	0.013	0.08	0.007	0.013	<0.001	0.008	70.12	0.004	0.1	0.039	0.014	0.012	0.001	0.011	0.317

Dril Hole K-AIR1				Easting	Northing	Total Depth	Inclination	Azimuth (Degrees - Magnetic)	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate
				(SWEREF99)	SWEREF99	(m)	(Degrees)		ME-XRF21n	ME-XRF21n	OA-GRA05x	PGM-ICP24	PGM-ICP24	PGM-ICP24	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c
From (m)	To (m)	Length (m)	SAMPLE DESCRIPTION						**Zr** %	**Total** %	**LOI 1000** %	**Au** ppm	**Pt** ppm	**Pd** ppm	**Al2O3** %	**As** %	**Ba** %	**CaO** %	**Cl** %	**Co** %	**Cr2O3** %	**Cu** %	**Fe** %	**K2O** %	**MgO** %	**Mn** %	**Na2O** %	**Ni** %	**P** %	**Pb** %	**S** %
181.3	182.3	1	K-AIR1_203	773883	7527820	288.9	-45	293	<0.001	100.05	-1.17				0.83	<0.001	0.011	0.07	0.006	0.011	<0.001	0.007	69.89	0.003	0.12	0.036	0.015	0.012	0.001	0.009	0.086
182.3	183.3	1	K-AIR1_204	773883	7527820	288.9	-45	293	<0.001	100	-1.18				0.8	<0.001	0.009	0.08	0.007	0.012	<0.001	0.006	70.43	0.004	0.11	0.032	0.005	0.01	0.001	0.009	0.114
183.3	184.3	1	K-AIR1_205	773883	7527820	288.9	-45	293	<0.001	100.05	-0.75				0.76	<0.001	0.006	0.08	0.006	0.012	<0.001	0.006	69.48	0.006	0.11	0.03	0.012	0.008	0.001	0.004	0.099
184.3	185.3	1	K-AIR1_206	773883	7527820	288.9	-45	293	<0.001	99.96	-1.2				0.79	<0.001	0.011	0.07	0.007	0.012	<0.001	0.007	70.06	0.007	0.12	0.032	0.014	0.011	0.001	0.01	0.201
185.3	186.3	1	K-AIR1_207	773883	7527820	288.9	-45	293	<0.001	100	-0.84				0.58	<0.001	0.011	0.07	0.005	0.011	<0.001	0.006	70.33	0.008	0.11	0.03	<0.005	0.011	0.001	0.008	0.109
186.3	187.3	1	K-AIR1_208	773883	7527820	288.9	-45	293	<0.001	99.97	-0.4				0.37	<0.001	0.008	0.1	0.007	0.009	<0.001	0.006	70.71	0.017	0.1	0.026	0.006	0.005	<0.001	0.007	0.14
187.3	188.3	1	K-AIR1_209	773883	7527820	288.9	-45	293	<0.001	102.55	0.35	0.005	0.008	0.008	0.44	<0.001	0.007	0.2	0.007	0.018	0.001	0.007	69.66	0.008	0.11	0.053	0.025	0.02	0.001	0.005	2.57
188.3	189.3	1	K-AIR1_210	773883	7527820	288.9	-45	293	0.004	99.95	2.42	0.007	0.008	0.028																	

Dril Hole K-AIR1				Easting	Northing	Total Depth	Inclination	Azimuth	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate
				(SWEREF99)	SWEREF99	(m)	(Degrees)	(Degrees - Magnetic)	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	OA-GRA05xc	DTR_REC	DTR_REC	PUL-QC	CRU-QC	OA-GRA08
From (m)	To (m)	Length (m)	SAMPLE DESCRIPTION						SiO2 %	Sn %	Sr %	TiO2 %	V %	V2O5 %	Zn %	Zr %	Total %	LOI 1000 %	WashTime min	MassRec %	Pass75um %	Pass2mm %	S.G. Unity
2	3	1	K-AIR1_001	773883	7527820	208.9	-45	293													91.6	88.7	
3	4	1	K-AIR1_002	773883	7527820	208.9	-45	293	1.85	0.004	0.002	0.81	0.639	1.137	0.013	0.002	105.3	NSS	20	5.47			
4	5	1	K-AIR1_003	773883	7527820	208.9	-45	293															
5	6	1	K-AIR1_004	773883	7527820	208.9	-45	293															
6	7	1	K-AIR1_005	773883	7527820	208.9	-45	293															3.1
7	8	1	K-AIR1_006	773883	7527820	208.9	-45	293															
8	9	1	K-AIR1_007	773883	7527820	208.9	-45	293															
9	10	1	K-AIR1_008	773883	7527820	208.9	-45	293	1.32	0.002	0.001	0.41	0.574	1.022	0.006	0.001	101.95	-3.31	20	11.35			
10	11	1	K-AIR1_009	773883	7527820	208.9	-45	293	1.48	0.002	0.002	0.41	0.664	1.182	0.009	0.003	105.9	NSS	20	7.15			
11	12	1	K-AIR1_010	773883	7527820	208.9	-45	293	1.6	0.003	0.002	0.35	0.619	1.102	0.008	0.002	102.35	-3.16	20	8.59			3.18
12	13	1	K-AIR1_011	773883	7527820	208.9	-45	293	1.23	0.002	0.001	0.43	0.605	1.077	0.006	0.001	103.1	-3	20	5.85			
13	14	1	K-AIR1_012	773883	7527820	208.9	-45	293	1.86	0.002	0.003	0.57	0.639	1.137	0.008	0.003	106.2	NSS	20	6.29			
14	15	1	K-AIR1_013	773883	7527820	208.9	-45	293															
15	16	1	K-AIR1_014	773883	7527820	208.9	-45	293	1.26	0.003	0.001	1.19	0.725	1.291	0.014	0.001	105.1	NSS	20	6.59			
16	17	1	K-AIR1_015	773883	7527820	208.9	-45	293	1.64	0.004	0.003	1.06	0.65	1.157	0.01	0.004	107.9	NSS	20	5.29			3.21
17	18	1	K-AIR1_016	773883	7527820	208.9	-45	293	1.56	0.005	0.002	0.98	0.725	1.291	0.008	0.002	105.2	NSS	20	6.11			
18	19	1	K-AIR1_017	773883	7527820	208.9	-45	293	0.8	0.003	0.002	0.78	0.933	1.661	0.01	0.002	101.8	-3.47	20	13.35			
19	20	1	K-AIR1_018	773883	7527820	208.9	-45	293	1.28	0.002	0.001	0.84	0.826	1.470	0.007	<0.001	100.95	-3.35	20	12.2			
20	20.7	0.7	K-AIR1_019	773883	7527820	208.9	-45	293	2.03	0.004	0.001	0.13	0.79	1.406	0.003	0.002	102	-2.96	20	11.55			
20.7	22	1.3	K-AIR1_020	773883	7527820	208.9	-45	293	0.92	0.002	0.001	0.44	0.781	1.390	0.003	0.002	101.7	-3.26	20	11.49			3.25
22	23	1	K-AIR1_023	773883	7527820	208.9	-45	293	1.33	0.003	0.003	1.02	0.776	1.381	0.006	0.004	103.6	-3.17	20	10.05			
23	24	1	K-AIR1_024	773883	7527820	208.9	-45	293	1.16	0.002	0.001	0.88	0.695	1.237	0.005	0.001	102.55	-3.11	20	9.95			
24	25	1	K-AIR1_025	773883	7527820	208.9	-45	293	1.1	0.003	0.002	1.26	0.809	1.440	0.006	0.003	102.8	-3.14	20	10.95			
25	26	1	K-AIR1_026	773883	7527820	208.9	-45	293	1.2	0.004	0.004	1.41	0.681	1.212	0.006	0.005	5110	-0.13	20	10.5			
26	27	1	K-AIR1_027	773883	7527820	208.9	-45	293	0.69	<0.001	0.001	0.74	0.902	1.606	0.006	0.001	101.65	-3.11	20	13.8			3.38
27	28	1	K-AIR1_028	773883	7527820	208.9	-45	293	0.77	0.004	0.001	0.67	0.902	1.606	0.006	0.002	101.75	-3.33	20	15.3			
28	29	1	K-AIR1_029	773883	7527820	208.9	-45	293	1.15	0.002	0.002	0.81	0.762	1.356	0.006	0.001	102.95	-2.74	20	13.45			
29	30	1	K-AIR1_030	773883	7527820	208.9	-45	293	1.52	0.004	0.002	1.07	0.821	1.461	0.006	0.002	103.05	-3.12	20	12.95			
30	31	1	K-AIR1_031	773883	7527820	208.9	-45	293	1.08	0.002	0.001	1.16	0.79	1.406	0.006	0.001	104	-3.2	20	11.55			
31	32	1	K-AIR1_032	773883	7527820	208.9	-45	293	1.12	0.003	0.001	0.94	0.714	1.271	0.006	0.001	102.3	-3.16	20	10.05			3.3
32	32.75	0.75	K-AIR1_033	773883	7527820	208.9	-45	293	0.98	0.004	0.003	1.1	0.773	1.376	0.006	0.004	102.85	-3.28	20	12.95			
32.75	33.5	0.75	K-AIR1_034	773883	7527820	208.9	-45	293	0.99	0.002	<0.001	1.08	0.773	1.376	0.005	<0.001	100.1	-3.34	20	15.15			
33.5	34.25	0.75	K-AIR1_035	773883	7527820	208.9	-45	293	1.58	0.004	0.002	0.41	0.734	1.307	0.006	0.003	101.55	-3.35	20	11.25			
34.25	35	0.75	K-AIR1_036	773883	7527820	208.9	-45	293	1.52	0.003	0.001	0.5	0.714	1.271	0.006	0.001	100.2	-3.44	20	11.6			
35	36	1	K-AIR1_037	773883	7527820	208.9	-45	293	1.15	0.001	<0.001	0.35	0.751	1.337	0.005	<0.001	99.5	-3.49	20	8.19			3.28
36	37	1	K-AIR1_038	773883	7527820	208.9	-45	293	1.56	0.002	<0.001	0.73	0.821	1.461	0.005	0.001	99.99	-3.5	20	9			
37	38	1	K-AIR1_039	773883	7527820	208.9	-45	293	1.04	0.004	0.003	0.8	0.686	1.222	0.006	0.003	108.9	-1.98	20	15.6			
38	39	1	K-AIR1_040	773883	7527820	208.9	-45	293	2.77	0.003	0.003	0.72	0.689	1.226	0.006	0.003	105.15	-2.49	20	10.95			
39	40	1	K-AIR1_041	773883	7527820	208.9	-45	293	1.2	0.003	0.001	0.46	0.692	1.232	0.005	0.001	106.8	NSS	20	7.25	91.6	91.2	
40	41	1	K-AIR1_045	773883	7527820	208.9	-45	293	0.52	0.004	0.002	0.75	0.849	1.511	0.007	0.002	101.25	-3.5	20	16.9			3.51
41	42	1	K-AIR1_046	773883	7527820	208.9	-45	293	0.66	0.003	<0.001	0.83	0.706	1.257	0.01	<0.001	101.1	-3.3	20	7.93			
42	43	1	K-AIR1_047	773883	7527820	208.9	-45	293	0.81	0.004	0.001	0.86	0.717	1.276	0.009	0.001	101.2	-3.31	20	8.75			
43	44	1	K-AIR1_048	773883	7527820	208.9	-45	293	0.73	0.002	0.001	0.77	0.765	1.362	0.01	0.001	100.9	-3.45	20	10.6			
44	45	1	K-AIR1_049	773883	7527820	208.9	-45	293	1.24	0.002	0.002	0.89	0.672	1.196	0.01	0.003	101.4	-3.4	20	9.67			
45	46	1	K-AIR1_050	773883	7527820	208.9	-45	293	0.7	0.005	0.002	0.89	0.76	1.353	0.009	0.001	101.45	-3.22	20	10.4			3.46
46	47	1	K-AIR1_051	773883	7527820	208.9	-45	293	0.61	0.002	0.001	1.28	0.72	1.286	0.006	0.001	101.95	-3.45	20	7.67			
47	47.6	0.6	K-AIR1_052	773883	7527820	208.9	-45	293	0.61	0.002	0.002	0.78	0.812	1.445	0.006	0.003	101.75	-3.52	20	8.4			
47.6	48.3	0.7	K-AIR1_053	773883	7527820	208.9	-45	293	1.01	0.003	0.002	0.9	0.793	1.412	0.006	0.002	101.8	-3.34	20	10.55			
48.3	49	0.7	K-AIR1_054	773883	7527820	208.9	-45	293	0.65	0.005	0.001	0.92	0.787	1.401	0.006	0.002	102.1	-3.07	20	11.15			
49	50	1	K-AIR1_055	773883	7527820	208.9	-45	293	0.81	0.002	0.001	0.94	0.756	1.346	0.006	0.004	102.7	-2.93	20	7.58			3.35
50	51	1	K-AIR1_056	773883	7527820	208.9	-45	293	0.66	0.006	0.003	0.85	0.779	1.387	0.007	0.004	103.45	-3.13	20	9.04			
51	52	1	K-AIR1_057	773883	7527820	208.9	-45	293	0.79	0.004	0.001	0.72	0.737	1.312	0.006	0.001	102.5	-2.86	20	6.74			
52	53	1	K-AIR1_058	773883	7527820	208.9	-45	293	0.91	0.003	0.001	0.74	0.717	1.276	0.006	0.001	102.2	-3.43	20	8.15			
53	54	1	K-AIR1_059	773883	7527820	208.9	-45	293	1.2	0.003	0.003	0.66	0.745	1.326	0.006	0.004	104.2	-3.2	20	7.01			
54	55	1	K-AIR1_060	773883	7527820	208.9	-45	293	1.12	0.005	0.002	0.75	0.731	1.301	0.006	0.001	102.15	-3.05	20	7.84			3.32
55	56	1	K-AIR1_061	773883	7527820	208.9	-45	293	0.84	0.002	0.001	0.89	0.737	1.311	0.007	0.002	102.45	-2.95	20	9.74			
56	57	1	K-AIR1_062	773883	7527820	208.9	-45	293	0.89	0.002	0.001	0.71	0.759	1.351	0.006	0.001	101.45	-3.22	20	8.6			
57	58	1	K-AIR1_063	773883	7527820	208.9	-45	293	1.06	0.004	0.002	0.97	0.644	1.146	0.006	0.001	107.5	NSS	20	5.26			
58	59	1	K-AIR1_064	773883	7527820	208.9	-45	293	1.53	0.002	0.001	0.63	0.726	1.296	0.004	0.002	105.9	NSS	20	4.3			
59	60	1	K-AIR1_067	773883	7527820	208.9	-45	293	1.1	0.006	0.003	0.84	0.683	1.216	0.006	0.004	101.9	-3.33	20	8.18			3.28
60	61	1	K-AIR1_068	773883	7527820	208.9	-45	293	1.1	0.003	0.002	0.69	0.717	1.276	0.006	0.002	102.2	-3.19	20	6.25			
61	62	1	K-AIR1_069	773883	7527820	208.9	-45	293	1.39	0.003	<0.001	0.85	0.633	1.127	0.006	<0.001	101.4	-3.05	20	7.85			
62	63	1	K-AIR1_070	773883	7527820	208.9	-45	293	0.9	0.002	<0.001	1.04	0.653	1.162	0.004	<0.001	100.85	-2.99	20	10.75			
63	64	1	K-AIR1_071	773883	7527820	208.9	-45	293	0.66	0.004	0.002	0.96	0.711	1.266	0.006	0.003	102.7	-3.32	20	10.6			
64	65	1	K-AIR1_072	773883	7527820	208.9	-45	293	0.67	0.003	0.001	0.67	0.714	1.271	0.005	0.001	101.9	-3.14	20	6.09			3.36
65	66	1	K-AIR1_073	773883	7527820	208.9	-45	293	1.03	0.002	0.001	0.78	0.695	1.237	0.006	0.001	102.85	-2.86	20	6.72			
66	67	1	K-AIR1_074	773883	7527820	208.9	-45	293	0.92	0.002	0.002	0.78	0.664	1.186	0.01	0.002	102.45	-2.95	20	8.22			
67	68	1	K-AIR1_075	773883	7527820	208.9	-45	293	0.84	0.005	0.003	0.83	0.773	1.376	0.012	0.004	103.4	-2.98	20	6.21			
68	69	1	K-AIR1_076	773883	7527820	208.9	-45	293	0.98	0.002	0.001	1.16	0.77	1.371	0.017	0.002	102.25	-3	20	6.85			
69	70	1	K-AIR1_077	773883	7527820	208.9	-45	293	1.05	<0.001	<0.001	0.75	0.703	1.251	0.007	<0.001	101.75	NSS	20	4.77			3.34
70	71	1	K-AIR1_078	773883	7527820	208.9	-45	293	1.09	0.003	0.001	0.78	0.714	1.271	0.008	0.002	105.05	NSS	20	5.96			
71	72	1	K-AIR1_079	773883	7527820	208.9	-45	293	1.24	0.003	0.001	0.99	0.692	1.232	0.008	0.001	104.4	NSS	20	4.74			
72	73	1	K-AIR1_080	773883	7527820	208.9	-45	293	0.9	0.004	0.002	0.97	0.714	1.271	0.014	0.002	102.95	NSS	20	5.28			
73	74	1	K-AIR1_081	773883	7527820	208.9	-45	293	0.85	0.002	<0.001	0.85	0.717	1.276	0.013	<0.001	100.65	NSS	20	6.26	89.4	88.9	
74	75	1	K-AIR1_082	773883	7527820	208.9	-45	293	0.96	<0.001	<0.001	0.87	0.72	1.282	0.003	<0.001	100.45	-3.19	20	7.37			3.36
75	76	1	K-AIR1_083	773883	7527820	208.9	-45	293	0.72	0.004	0.001	0.95	0.709	1.262	0.01	0.002	103.7	-3.03	20	8.08			
76	77	1	K-AIR1_084	773883	7527820	208.9	-45	293	1.44	0.005	0.003	1.1	0.65	1.157	0.007	0.004	5110	NSS	20	4.37			
77	78	1	K-AIR1_085	773883	7527820	208.9	-45	293	0.78	0.002	0.002	1.07	0.751	1.337	0.007	0.003	106.35	NSS	20	5.03			
78	79	1	K-AIR1_088	773883	7527820	208.9	-45	293	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	-3.24	20	6.42			3.33
79	80	1	K-AIR1_090	773883	7527820	208.9	-45	293	1.48	0.003	0.002	1.13	0.697	1.241	0.006	0.003	107.1	NSS	20	3.56			
80	81	1	K-AIR1_091	773883	7527820	208.9	-45	293	1.24	0.005	0.003	1.26	0.77	1.371	0.006	0.003	107.15	NSS	20	4.35			
81	82	1	K-AIR1_092	773883	7527820	208.9	-45	293	1.96	<0.001	<0.001	1.02	0.714	1.271	0.005	<0.001	106.45	NSS	20	3.45			
82	83	1	K-AIR1_093	773883	7527820	208.9	-45	293	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	20	0.89			
83	84	1	K-AIR1_094	773883	7527820	208.9	-45	293	0.98	<0.001	<0.001	1	0.661	1.177	0.006	<0.001	108.25	NSS	20	2.88			3.29
84	85	1	K-AIR1_095	773883	7527820	208.9	-45	293	0.98	0.003	0.003	1.06	0.742	1.321	0.01	0.003	107.2	NSS	20	5.35			
85	86	1	K-AIR1_096	773883	7527820	208.9	-45	293	1.24	0.001	<0.001	0.9	0.765	1.362	0.01	0.001	102.1	-3.27	20	7.23			
86	87	1	K-AIR1_097	773883	7527820	208.9	-45	293	0.63	0.002	0.001	0.79	0.745	1.326	0.013	0.001	105.35	NSS	20	5.44			
87	88	1	K-AIR1_098	773883	7527820	208.9	-45	293	1	0.002	0.002	0.82	0.734	1.307	0.009	0.002	106.6	NSS	20	4.91			
88	89	1	K-AIR1_099	773883	7527820	208.9	-45	293	1.07	0.002	<0.001	0.87	0.739	1.315	0.01	<0.001	105.75	NSS	20	4.86			3.35
89	90	1	K-AIR1_100	773883	7527820	208.9	-45	293	1.64	0.002	<0.001	0.97	0.759	1.351	0.008	0.002	106.65	NSS	20	5.43			

Dril Hole K-AIR1				Easting	Northing	Total Depth	Inclination	Azimuth	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate
				(SWEREF99)	SWEREF99	(m)	(Degrees)	(Degrees - Magnetic)	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	OA-GRA05xc	DTR_REC	DTR_REC	PUL-QC	CRU-QC	OA-GRA08
From (m)	To (m)	Length (m)	SAMPLE DESCRIPTION						SiO2 %	Sn %	Sr %	TiO2 %	V %	V2O5 %	Zn %	Zr %	Total %	LOI 1000 %	WashTime min	MassRec %	Pass75um %	Pass2mm %	S.G. Unity
90	91	1	K-AIR1_101	773883	7527820	288.9	-45	293	1.35	0.003	<0.001	0.89	0.728	1.296	0.009	0.002	106.65	NSS	20	3.72			
91	92	1	K-AIR1_102	773883	7527820	288.9	-45	293	1.14	0.002	<0.001	0.88	0.742	1.321	0.008	0.001	106.05	NSS	20	5.08			
92	93	1	K-AIR1_103	773883	7527820	288.9	-45	293	0.91	0.001	<0.001	0.88	0.731	1.301	0.008	<0.001	105.45	NSS	20	4.7			
93	94	1	K-AIR1_104	773883	7527820	288.9	-45	293	1.08	<0.001	<0.001	0.89	0.734	1.307	0.006	<0.001	106.4	NSS	20	4.61			3.36
94	95	1	K-AIR1_105	773883	7527820	288.9	-45	293	1.76	<0.001	<0.001	0.8	0.625	1.113	<0.001	<0.001	109.4	NSS	20	1.99			
95	95.85	0.85	K-AIR1_106	773883	7527820	288.9	-45	293	1	0.003	0.001	0.68	0.655	1.166	0.008	0.002	107.25	NSS	20	4.9			
95.85	97	1.15	K-AIR1_107	773883	7527820	288.9	-45	293	0.71	0.002	0.002	0.68	0.728	1.296	0.007	0.004	103.7	-3.02	20	11.1			
97	98	1	K-AIR1_108	773883	7527820	288.9	-45	293	0.93	0.003	<0.001	0.63	0.692	1.232	0.007	0.001	102.8	-3.11	20	16			
98	99	1	K-AIR1_111	773883	7527820	288.9	-45	293	1.5	0.002	<0.001	0.65	0.7	1.246	0.007	0.001	102.5	-2.86	20	7.39			3.41
99	100	1	K-AIR1_112	773883	7527820	288.9	-45	293	1.2	0.003	0.001	0.63	0.709	1.262	0.007	0.002	103.05	-3.29	20	7.29			
100	101	1	K-AIR1_113	773883	7527820	288.9	-45	293	1.3	0.002	<0.001	0.61	0.709	1.262	0.007	0.001	101.85	-3.17	20	7.97			
101	102	1	K-AIR1_114	773883	7527820	288.9	-45	293	1.09	0.002	<0.001	0.69	0.714	1.271	0.007	0.001	104	-3.3	20	8.75			
102	103	1	K-AIR1_115	773883	7527820	288.9	-45	293	1.44	0.005	0.002	0.67	0.72	1.282	0.009	0.003	103.6	-3.12	20	7.56			
103	104	1	K-AIR1_116	773883	7527820	288.9	-45	293	0.67	0.002	<0.001	0.6	0.703	1.251	0.007	<0.001	102.1	-3.08	20	8.99			3.45
104	105	1	K-AIR1_117	773883	7527820	288.9	-45	293	1.16	0.004	0.002	0.62	0.667	1.187	0.007	0.003	104.05	-2.97	20	10.2			
105	106	1	K-AIR1_118	773883	7527820	288.9	-45	293	1.2	0.001	<0.001	0.6	0.653	1.162	0.006	0.001	102.35	-3.06	20	9.23			
106	107	1	K-AIR1_119	773883	7527820	288.9	-45	293	2.03	0.002	0.001	0.75	0.658	1.171	0.006	0.002	103	-2.99	20	7.6			
107	108	1	K-AIR1_120	773883	7527820	288.9	-45	293	0.61	0.004	<0.001	0.76	0.664	1.182	0.005	0.001	102.45	-3.13	20	9.75			
108	109	1	K-AIR1_121	773883	7527820	288.9	-45	293	0.78	0.001	<0.001	0.7	0.637	1.116	0.005	<0.001	101.9	-3.15	20	9.86	94.8	97.7	3.38
109	110	1	K-AIR1_122	773883	7527820	288.9	-45	293	0.51	<0.001	<0.001	0.53	0.633	1.127	0.005	<0.001	102.4	-2.95	20	12.85			
110	111	1	K-AIR1_123	773883	7527820	288.9	-45	293	0.48	0.002	<0.001	0.59	0.681	1.212	0.005	<0.001	100.85	-3.24	20	19.45			
111	112	1	K-AIR1_124	773883	7527820	288.9	-45	293	0.44	0.003	<0.001	0.58	0.647	1.152	0.005	0.001	102.5	-2.86	20	15.05			
112	113	1	K-AIR1_125	773883	7527820	288.9	-45	293	0.38	0.004	<0.001	0.6	0.655	1.166	0.004	0.001	100.75	-3.29	20	16.35			
113	114	1	K-AIR1_126	773883	7527820	288.9	-45	293	0.39	0.003	0.001	0.57	0.658	1.171	0.005	0.003	102.25	-3.16	20	14.25			4.38
114	114.75	0.75	K-AIR1_127	773883	7527820	288.9	-45	293	0.52	0.002	<0.001	0.62	0.625	1.113	0.004	0.002	101.7	-3.23	20	21.8			
114.75	116	1.25	K-AIR1_128	773883	7527820	288.9	-45	293	0.5	0.004	0.001	0.59	0.594	1.057	0.004	0.002	102.65	-3	20	20.1			
116	117	1	K-AIR1_129	773883	7527820	288.9	-45	293	0.77	0.002	<0.001	0.58	0.641	1.141	0.003	0.002	101.65	-3.23	20	23.1			
117	118	1	K-AIR1_130	773883	7527820	288.9	-45	293	0.9	0.002	<0.001	0.41	0.574	1.022	0.003	0.001	102.05	-2.91	20	20.6			
118	119	1	K-AIR1_131	773883	7527820	288.9	-45	293	1.19	0.001	<0.001	0.5	0.443	0.782	0.004	0.001	100.5	-3.61	20	18.2			
119	120	1	K-AIR1_134	773883	7527820	288.9	-45	293	1.48	0.002	<0.001	1	0.58	1.032	0.004	0.004	101	-3.09	20	17.45			3.33
120	121	1	K-AIR1_136	773883	7527820	288.9	-45	293	0.96	0.004	0.002	0.61	0.495	0.881	0.004	0.004	3110	-0.33	20	16.2			
121	122	1	K-AIR1_137	773883	7527820	288.9	-45	293	1.08	0.003	0.002	0.8	0.653	1.162	0.005	0.004	104.65	-2.84	20	8.89			
122	123	1	K-AIR1_139	773883	7527820	288.9	-45	293	1.6	0.002	<0.001	0.83	0.599	1.066	0.003	<0.001	105.3	-2.29	20	9.05			
123	124	1	K-AIR1_139	773883	7527820	288.9	-45	293	1	0.002	0.002	0.66	0.672	1.196	0.005	0.003	106.2	NSS	20	7.6			
124	125	1	K-AIR1_140	773883	7527820	288.9	-45	293	0.68	0.002	<0.001	0.61	0.683	1.216	0.004	<0.001	100.15	-3.31	20	13.6			3.44
125	126	1	K-AIR1_141	773883	7527820	288.9	-45	293	0.79	0.001	<0.001	1.02	0.683	1.216	0.004	<0.001	104.65	NSS	20	6.58		91	
126	127	1	K-AIR1_142	773883	7527820	288.9	-45	293	0.52	0.002	<0.001	0.74	0.681	1.212	0.004	<0.001	100.8	-3.18	20	10.55			
127	128	1	K-AIR1_143	773883	7527820	288.9	-45	293	1.16	0.002	<0.001	0.83	0.826	1.470	0.005	0.001	106.5	NSS	20	5.15			
128	129	1	K-AIR1_144	773883	7527820	288.9	-45	293	0.93	0.002	<0.001	0.65	0.787	1.401	0.004	<0.001	101	-3.31	20	10.65			
129	130	1	K-AIR1_145	773883	7527820	288.9	-45	293	0.94	0.002	<0.001	0.72	0.795	1.415	0.003	<0.001	104.5	NSS	20	5.98			3.34
130	131	1	K-AIR1_146	773883	7527820	288.9	-45	293	0.82	0.001	<0.001	0.88	0.801	1.426	0.005	0.001	105.25	NSS	20	6.88			
131	132	1	K-AIR1_147	773883	7527820	288.9	-45	293	1.18	0.002	<0.001	0.82	0.739	1.315	0.004	0.002	106.9	NSS	20	4.45			
132	133	1	K-AIR1_148	773883	7527820	288.9	-45	293	1.53	0.001	0.001	0.86	0.739	1.315	0.006	0.003	106.35	NSS	20	4.24			
133	134	1	K-AIR1_149	773883	7527820	288.9	-45	293	0.68	0.003	<0.001	0.98	0.759	1.351	0.005	0.001	102.15	-3.1	20	7.33			
134	135	1	K-AIR1_150	773883	7527820	288.9	-45	293	0.71	0.003	0.001	0.71	0.823	1.465	0.008	0.003	105.85	NSS	20	5.91			3.31
135	136	1	K-AIR1_151	773883	7527820	288.9	-45	293	0.88	0.002	<0.001	0.76	0.812	1.445	0.008	0.001	104.75	NSS	20	5.64			
136	137	1	K-AIR1_152	773883	7527820	288.9	-45	293	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	-3.16	20	5.56			
137	138	1	K-AIR1_153	773883	7527820	288.9	-45	293	0.67	0.002	<0.001	0.73	0.851	1.515	0.01	<0.001	105.05	NSS	20	5.34			
138	139	1	K-AIR1_154	773883	7527820	288.9	-45	293	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	20	5.51			
139	140	1	K-AIR1_157	773883	7527820	288.9	-45	293	0.78	0.002	<0.001	0.97	0.709	1.262	0.006	<0.001	102.4	NSS	20	5.11			3.33
140	141	1	K-AIR1_158	773883	7527820	288.9	-45	293	0.98	0.002	<0.001	0.94	0.759	1.351	0.006	<0.001	100.3	NSS	20	4.78			
141	142	1	K-AIR1_159	773883	7527820	288.9	-45	293	0.58	<0.001	<0.001	1.08	0.735	1.308	<0.001	<0.001	99.99	-3.04	20	7.03			
142	143	1	K-AIR1_160	773883	7527820	288.9	-45	293	0.6	0.002	<0.001	0.94	0.756	1.346	0.009	0.001	101.8	-3.32	20	10.3			
143	144	1	K-AIR1_161	773883	7527820	288.9	-45	293	1.56	0.004	<0.001	0.75	0.767	1.365	0.007	<0.001	105.8	NSS	20	5.05	98	92	
144	145	1	K-AIR1_162	773883	7527820	288.9	-45	293	0.97	0.004	0.001	0.75	0.784	1.396	0.007	0.002	103	-3.14	20	6.31			3.36
145	146	1	K-AIR1_163	773883	7527820	288.9	-45	293	1.3	0.002	<0.001	0.88	0.777	1.378	0.007	0.002	106.45	NSS	20	4.74			
146	147	1	K-AIR1_164	773883	7527820	288.9	-45	293	1.09	0.003	0.001	0.96	0.868	1.545	0.007	0.002	106	NSS	20	5.57			
147	148	1	K-AIR1_165	773883	7527820	288.9	-45	293	0.71	0.001	0.001	0.8	0.813	1.625	0.007	0.003	102	-3.5	20	6.3			
148	149	1	K-AIR1_166	773883	7527820	288.9	-45	293	0.74	0.002	<0.001	1.48	0.885	1.575	0.007	0.001	104.9	NSS	20	5.71			
149	150	1	K-AIR1_167	773883	7527820	288.9	-45	293	1.42	0.002	0.001	1.04	0.851	1.515	0.005	0.003	105.9	NSS	20	4.26			3.28
150	151	1	K-AIR1_168	773883	7527820	288.9	-45	293	1.17	0.001	<0.001	1.52	0.868	1.545	0.006	0.002	107.15	NSS	20	5.63			
151	152	1	K-AIR1_169	773883	7527820	288.9	-45	293	0.51	0.003	0.001	0.91	0.737	1.312	0.005	0.002	102.6	-3.16	20	7.67			
152	153	1	K-AIR1_170	773883	7527820	288.9	-45	293	0.56	0.003	<0.001	0.92	0.753	1.340	0.006	<0.001	100.9	-3.26	20	9.17			
153	154	1	K-AIR1_171	773883	7527820	288.9	-45	293	0.77	0.002	<0.001	0.95	0.77	1.371	0.008	0.002	99.65	-3.3	20	9.1			
154	155	1	K-AIR1_172	773883	7527820	288.9	-45	293	0.76	0.004	<0.001	0.94	0.728	1.296	0.01	0.002	100.4	-3.4	20	8.65			3.39
155	156	1	K-AIR1_173	773883	7527820	288.9	-45	293	0.6	0.001	<0.001	0.94	0.738	1.314	0.002	<0.001	100	-3.34	20	7.74			
156	157	1	K-AIR1_174	773883	7527820	288.9	-45	293	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	-3.42	20	6.68			
157	158	1	K-AIR1_175	773883	7527820	288.9	-45	293	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	-3.24	20	7.85			
158	159	1	K-AIR1_179	773883	7527820	288.9	-45	293	1.3	0.002	<0.001	0.87	0.812	1.445	0.005	<0.001	105.4	NSS	20	5.43			3.31
159	160	1	K-AIR1_180	773883	7527820	288.9	-45	293	1.38	0.003	0.001	0.87	0.717	1.276	0.006	0.002	108.15	NSS	20	4.81			
160	161	1	K-AIR1_181	773883	7527820	288.9	-45	293	0.69	0.002	<0.001	0.9	0.781	1.390	0.006	0.001	102.35	-3.26	20	7.1			
161	162	1	K-AIR1_182	773883	7527820	288.9	-45	293	0.61	0.003	<0.001	0.95	0.809	1.440	0.006	0.001	102.45	-3.04	20	9.11			
162	163	1	K-AIR1_183	773883	7527820	288.9	-45	293	0.85	0.002	<0.001	0.81	0.829	1.476	0.005	0.001	102.95	-2.94	20	8.09			
163	164	1	K-AIR1_184	773883	7527820	288.9	-45	293	1.08	0.002	<0.001	1.06	0.773	1.376	0.006	0.002	106.1	NSS	20	4.34			3.29
164	165	1	K-AIR1_185	773883	7527820	288.9	-45	293	0.83	0.002	<0.001	0.93	0.765	1.362	0.006	<0.001	105.45	NSS	20	4.68			
165	166	1	K-AIR1_186	773883	7527820	288.9	-45	293	0.67	<0.001	<0.001	0.61	0.919	1.636	0.008	0.001	101.3	-3.22	20	8.93			
166	167.2	1.2	K-AIR1_187	773883	7527820	288.9	-45	293	0.88	0.002	0.002	0.71	0.936	1.670	0.01	0.003	102.8	-3.28	20	7.91			
167.2	168.3	1.1	K-AIR1_188	773883	7527820	288.9	-45	293	1.21	0.001	<0.001	0.72	0.958	1.705	0.009	0.001	101.4	-3.28	20	7.25			
168.3	169.3	1	K-AIR1_189	773883	7527820	288.9	-45	293	0.71	0.002	0.002	0.82	0.963	1.714	0.008	0.003	106.15	NSS	20	6.57			3.32
169.3	170.3	1	K-AIR1_190	773883	7527820	288.9	-45	293	1.16	0.003	<0.001	0.9	0.955	1.700	0.008	0.002	104.65	NSS	20	4.07			
170.3	171.3	1	K-AIR1_191	773883	7527820	288.9	-45	293	0.96	0.002	<0.001	0.59	0.961	1.711	0.012	0.001	104.05	NSS	20	4.67			
171.3	172.3	1	K-AIR1_192	773883	7527820	288.9	-45	293	0.86	0.001	<0.001	0.52	1.02	1.816	0.006	0.001	101	-3.48	20	12.05			
172.3	174.3	2	K-AIR1_193	773883	7527820	288.9	-45	293	0.51	0.002	<0.001	0.46	1.095	1.975	0.009	<0.001	101.35	-3.24	20	7.97			
174.3	175.3	1	K-AIR1_194	773883	7527820	288.9	-45	293	0.9	0.004	0.002	0.49	1.08	1.922	0.012	0.004	102.35	-3.44	20	6.61			3.24
175.3	176.3	1	K-AIR1_195	773883	7527820	288.9	-45	293	0.88	0.002	<0.001	0.58	0.955	1.700	0.008	0.001	103.3	-2.94	20	7.89			
176.3	177.3	1	K-AIR1_196	773883	7527820	288.9	-45	293	1.11	0.002	0.002	0.47	0.989	1.760	0.013	0.004	104.55	-2.86	20	7.22			
177.3	178.3	1	K-AIR1_197	773883	7527820	288.9	-45	293	0.69	0.003	0.001	0.43	1.09	1.940	0.01	0.002	101.95	-3.46	20	7.72			
178.3	179.3	1	K-AIR1_198	773883	7527820	288.9	-45	293	0.57	0.005	0.002	0.52	1.155	2.056	0.014	0.004	102.15	-3.54	20	12.95			
179.3	180.3	1	K-AIR1_201	773883	7527820	288.9	-45	293	0.71	0.001	<0.001	0.97	1.155	2.056	0.014	0.002	101.3	-3.45	20	15.05	88	92.7	3.53
180.3	181.3	1	K-AIR1_202	773883	7527820	288.9	-45	293	0.44	0.003	0.001	0.91	1.205	2.145	0.015	0.003	102.3	-3.41	20	18.05			

Dril Hole K-AIR1				Easting	Northing	Total Depth	Inclination	Azimuth	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate
				(SWEREF99)	SWEREF99	(m)	(Degrees)	(Degrees - Magnetic)	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	ME-XRF21c	OA-GRA05xc	DTR_REC	DTR_REC	PUL-QC	CRU-QC	OA-GRA08
From (m)	To (m)	Length (m)	SAMPLE DESCRIPTION						**SiO2** %	**Sn** %	**Sr** %	**TiO2** %	**V** %	**V2O5** %	**Zn** %	**Zr** %	**Total** %	**LOI 1000** %	**WashTime** min	**MassRec** %	**Pass75um** %	**Pass2mm** %	**S.G.** Unity
181.3	182.3	1	K-AIR1_203	773883	7527820	288.9	-45	293	0.42	0.004	0.001	0.69	1.265	2.252	0.014	0.002	101.1	-3.6	20	23.2			
182.3	183.3	1	K-AIR1_204	773883	7527820	288.9	-45	293	0.41	0.003	0.001	0.54	1.275	2.270	0.011	0.003	101.8	-3.54	20	21.2			
183.3	184.3	1	K-AIR1_205	773883	7527820	288.9	-45	293	0.41	0.001	<0.001	0.51	1.215	2.163	0.01	<0.001	100.2	-3.56	20	16.05			
184.3	185.3	1	K-AIR1_206	773883	7527820	288.9	-45	293	0.41	0.002	0.001	0.62	1.27	2.261	0.016	0.002	101.7	-3.47	20	25.4			3.69
185.3	186.3	1	K-AIR1_207	773883	7527820	288.9	-45	293	0.42	0.003	<0.001	0.59	1.255	2.234	0.016	0.003	101.5	-3.46	20	26.6			
186.3	187.3	1	K-AIR1_208	773883	7527820	288.9	-45	293	0.49	0.002	0.001	0.42	1.19	2.118	0.01	<0.001	101.7	-3.49	20	23.3			
187.3	188.3	1	K-AIR1_209	773883	7527820	288.9	-45	293	0.63	<0.001	<0.001	0.33	0.342	0.609	0.008	<0.001	106.35	-2.17	20	27.5			
188.3	189.3	1	K-AIR1_210	773883	7527820	288.9	-45	293															

Appendix Two – Geochemical Assay Results from Historical Drill Hole K-AIR5

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Dril Hole K-AIR5									Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock
									ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n
From	To	Length	SAMPLE	Easting	Northing	Total Depth	Inclination	Azimuth	Al2O3	As	Ba	CaO	Cl	Co	Cr2O3	Cu	Fe	K2O	MgO	Mn	Na2O	Ni	P	Pb	S	SiO2	Sn	Sr	TiO2	V	V2O5	Zn	Zr	Total
(m)	(m)	(m)	DESCRIPTION	(SWEREF99)	SWEREF99	(m)	(Degrees)	(Degrees - Magnetic)	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
108	109	1	K-AIR5_001	774815	7528229	134	-45	270	14.15	<0.001	0.017	7.78	0.156	0.006	0.04	0.008	8.39	1.175	7.57	0.116	4.18	0.016	0.025	<0.001	0.048	50	<0.001	0.016	0.85	0.028	0.04984	0.002	0.004	99.95
109	110	1	K-AIR5_002	774815	7528229	134	-45	270	13.5	<0.001	0.017	8.01	0.11	0.006	0.043	0.014	8.2	1.13	7.6	0.098	3.69	0.029	0.022	<0.001	0.052	47.3	<0.001	0.015	0.79	0.027	0.04806	0.002	0.004	100
110	111	1	K-AIR5_003	774815	7528229	134	-45	270	11.3	<0.001	0.013	10	0.203	0.007	0.011	0.026	13	0.631	6.02	0.106	3.62	0.002	0.028	0.001	0.255	46.1	<0.001	0.01	1.54	0.056	0.09968	0.003	0.004	100
111	111.7	0.7	K-AIR5_004	774815	7528229	134	-45	270	10.55	<0.001	0.012	8.59	0.056	0.011	0.002	0.054	13.34	0.238	2.93	0.124	1.83	0.002	0.083	0.004	0.872	50.3	0.001	0.011	1.51	0.015	0.0267	0.003	0.014	102.15
111.7	112.45	0.75	K-AIR5_005	774815	7528229	134	-45	270	9.25	<0.001	0.019	11.45	0.144	0.012	<0.001	0.061	14.91	0.39	3.3	0.151	3.72	<0.001	0.076	0.003	0.773	47.1	<0.001	0.011	2.19	0.027	0.04806	0.004	0.014	101.9
112.45	113	0.55	K-AIR5_006	774815	7528229	134	-45	270	4.66	<0.001	0.017	8.89	0.201	0.042	<0.001	0.276	31.75	0.344	2.79	0.166	0.769	0.021	0.031	0.007	>5.0	26.7	0.002	0.007	1.98	0.044	0.07832	0.006	0.007	>110
113	114	1	K-AIR5_007	774815	7528229	134	-45	270	6.61	<0.001	0.021	5.87	0.316	0.013	<0.001	0.025	27.31	0.655	4.36	0.275	1.535	<0.001	0.042	0.002	0.286	36.1	<0.001	0.005	4.07	0.09	0.1602	0.006	0.005	99.97
114	115	1	K-AIR5_008	774815	7528229	134	-45	270	8.14	0.001	0.009	6.79	0.465	0.013	<0.001	0.041	23.37	0.438	3.31	0.238	2.19	0.002	0.05	<0.001	0.572	40.1	<0.001	0.007	3.4	0.093	0.16554	0.006	0.006	100.05
115	116	1	K-AIR5_009	774815	7528229	134	-45	270	8.9	0.001	0.01	6.55	0.47	0.011	<0.001	0.049	24.36	0.491	3.2	0.227	2.46	0.006	0.035	<0.001	0.277	37.1	<0.001	0.01	4.75	0.223	0.39694	0.006	0.003	99.97
116	117	1	K-AIR5_010	774815	7528229	134	-45	270	8.07	<0.001	0.007	6.11	0.447	0.013	<0.001	0.05	27.11	0.554	3.41	0.215	1.965	0.015	0.026	0.001	0.588	32.9	<0.001	0.007	5.61	0.324	0.57672	0.006	0.001	100
117	118	1	K-AIR5_011	774815	7528229	134	-45	270	8.27	<0.001	0.017	6.44	0.431	0.012	<0.001	0.071	27.18	0.591	3.69	0.225	1.99	0.002	0.027	0.004	0.204	33.5	<0.001	0.006	5.37	0.323	0.57494	0.007	0.006	99.97
118	119	1	K-AIR5_012	774815	7528229	134	-45	270	7.66	<0.001	0.009	6.9	0.537	0.013	<0.001	0.083	28.54	0.646	3.5	0.222	1.66	0.009	0.027	0.001	0.401	30.9	<0.001	0.005	5.67	0.367	0.65326	0.006	0.002	100.05
119	120	1	K-AIR5_013	774815	7528229	134	-45	270	9.07	<0.001	0.008	6.97	0.44	0.011	<0.001	0.075	25.13	0.639	3.61	0.207	2.53	0.016	0.027	0.002	0.23	34.7	<0.001	0.006	4.82	0.297	0.52866	0.006	0.003	100
120	121	1	K-AIR5_014	774815	7528229	134	-45	270	9.38	<0.001	0.014	7.26	0.382	0.012	<0.001	0.078	24.07	0.544	3.91	0.23	2.6	0.003	0.026	0.006	0.23	36	0.001	0.008	4.49	0.273	0.48594	0.009	0.006	100
121	122	1	K-AIR5_015	774815	7528229	134	-45	270	9.59	<0.001	0.013	7.51	0.383	0.011	<0.001	0.073	22.5	0.526	4	0.229	2.79	0.006	0.032	0.004	0.226	38.2	0.001	0.006	3.89	0.229	0.40762	0.009	0.007	100.05
122	123	1	K-AIR5_016	774815	7528229	134	-45	270	9.21	<0.001	0.011	6.99	0.348	0.012	<0.001	0.142	24.49	0.51	3.88	0.241	2.52	0.003	0.029	0.003	0.387	35.5	<0.001	0.006	4.42	0.282	0.50196	0.008	0.004	99.99
123	124	1	K-AIR5_017	774815	7528229	134	-45	270	10.75	<0.001	0.013	8.19	0.438	0.009	<0.001	0.063	18.92	0.667	4.43	0.216	3.03	0.001	0.028	0.002	0.162	41.5	<0.001	0.007	2.9	0.163	0.29014	0.007	0.004	99.98
124	125	1	K-AIR5_018	774815	7528229	134	-45	270	10.65	<0.001	0.013	8.51	0.388	0.009	0.003	0.047	17.07	0.654	5.27	0.203	3.03	0.009	0.032	0.001	0.213	43.7	<0.001	0.008	2.12	0.113	0.20114	0.006	0.005	100.05
125	126	1	K-AIR5_019	774815	7528229	134	-45	270	10.9	<0.001	0.014	8.94	0.375	0.008	<0.001	0.032	14.14	0.73	5.79	0.17	3.27	0.007	0.025	0.003	0.166	46.6	0.001	0.01	1.54	0.085	0.1513	0.006	0.004	99.99
126	127	1	K-AIR5_020	774815	7528229	134	-45	270	11.85	0.001	0.008	8.48	0.402	0.007	<0.001	0.042	13.91	0.777	5.57	0.17	3.49	0.001	0.027	<0.001	0.142	48.7	<0.001	0.007	1.5	0.075	0.1335	0.004	0.003	99.99
127	128	1	K-AIR5_023	774815	7528229	134	-45	270	12.05	<0.001	0.019	9.75	0.392	0.008	<0.001	0.037	12.18	0.818	5.89	0.144	3.42	0.002	0.031	0.003	0.204	47.8	<0.001	0.01	1.15	0.052	0.09256	0.005	0.004	99.98
128	129	1	K-AIR5_024	774815	7528229	134	-45	270	12.7	<0.001	0.015	9.93	0.19	0.016	<0.001	0.042	10.35	0.706	5.74	0.113	3.8	0.013	0.025	<0.001	1.565	49.2	<0.001	0.011	0.83	0.031	0.05518	0.002	0.003	103.85
129	130	1	K-AIR5_025	774815	7528229	134	-45	270	13.25	<0.001	0.021	10.4	0.274	0.008	0.003	0.012	10.06	0.743	6.46	0.132	3.18	0.009	0.024	0.003	0.098	48.8	<0.001	0.014	0.78	0.034	0.06052	0.004	0.005	99.99
130	131	1	K-AIR5_026	774815	7528229	134	-45	270	13.55	<0.001	0.015	10.4	0.221	0.006	0.001	0.01	9.2	0.898	7.22	0.134	3.06	0.002	0.019	<0.001	0.073	48.8	<0.001	0.015	0.63	0.029	0.05162	0.004	0.002	99.94
131	132	1	K-AIR5_027	774815	7528229	134	-45	270	13.45	0.001	0.012	12	0.143	0.005	0.003	0.012	8.45	0.611	6.79	0.121	3.18	0.001	0.017	<0.001	0.096	48.5	<0.001	0.055	0.63	0.026	0.04628	0.002	<0.001	100
132	133	1	K-AIR5_028	774815	7528229	134	-45	270	13.5	<0.001	0.019	11.3	0.176	0.007	0.007	0.02	8.6	0.668	7.51	0.121	3.08	0.007	0.017	0.001	0.164	48.6	<0.001	0.023	0.59	0.03	0.0534	0.004	0.001	100
133	134	1	K-AIR5_029	774815	7528229	134	-45	270	13.45	<0.001	0.016	11.9	0.188	0.006	0.014	0.008	8.49	0.571	8.13	0.132	2.69	0.005	0.015	<0.001	0.058	48.9	<0.001	0.011	0.51	0.029	0.05162	0.004	0.002	100.05
134	134.7	0.7	K-AIR5_030	774815	7528229	134	-45	270	13.6	0.001	0.016	12.15	0.208	0.006	0.021	0.01	8.79	0.728	7.09	0.127	2.68	0.003	0.016	<0.001	0.162	47.8	<0.001	0.012	0.65	0.032	0.05696	0.004	<0.001	99.97
134.7	135.4	0.7	K-AIR5_031	774815	7528229	134	-45	270	13.6	<0.001	0.024	10.4	0.241	0.007	0.017	0.014	10.08	0.724	7.06	0.136	3.11	0.006	0.016	0.005	0.094	47.9	0.001	0.014	0.86	0.032	0.05696	0.005	0.005	100
135.4	136	0.6	K-AIR5_032	774815	7528229	134	-45	270	13.7	0.001	0.012	8.48	0.142	0.006	0.025	0.006	9.29	0.595	5.79	0.108	4.18	0.005	0.033	<0.001	0.079	49.8	<0.001	0.009	0.99	0.027	0.04806	0.003	0.003	99.97

Dril Hole K-AIR5									Whole Rock	Whole Rock	Whole Rock	Whole Rock	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate
From	To	Length	SAMPLE	Easting	Northing	Total Depth	Inclination	Azimuth (Degrees - Magnetic)	DA-GRA05 LOI 1000	PGM-ICP24 Au	PGM-ICP24 Pt	PGM-ICP24 Pd	ME-XRF21c Al2O3	ME-XRF21c As	ME-XRF21c Ba	ME-XRF21c CaO	ME-XRF21c Cl	ME-XRF21c Co	ME-XRF21c Cr2O3	ME-XRF21c Cu	ME-XRF21c Fe	ME-XRF21c K2O	ME-XRF21c MgO	ME-XRF21c Mn	ME-XRF21c Na2O	ME-XRF21c Ni	ME-XRF21c P	ME-XRF21c Pb	ME-XRF21c S	ME-XRF21c SiO2	ME-XRF21c Sn	ME-XRF21c Sr
(m)	(m)	(m)	DESCRIPTION	(SWEREF99)	SWEREF99	(m)	(Degrees)		%	ppm	ppm	ppm	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
108	109	1	K-AIR5_001	774815	7528229	134	-45	270	1.58																							
109	110	1	K-AIR5_002	774815	7528229	134	-45	270	5.62																							
110	111	1	K-AIR5_003	774815	7528229	134	-45	270	0.96																							
111	111.7	0.7	K-AIR5_004	774815	7528229	134	-45	270	0.38	0.004	<0.005	0.004																				
111.7	112.45	0.75	K-AIR5_005	774815	7528229	134	-45	270	0.51	0.005	<0.005	0.002																				
112.45	113	0.55	K-AIR5_006	774815	7528229	134	-45	270	6.44	0.012	<0.005	0.03																				
113	114	1	K-AIR5_007	774815	7528229	134	-45	270	-0.04																							
114	115	1	K-AIR5_008	774815	7528229	134	-45	270	-0.36	0.002	<0.005	0.001																				
115	116	1	K-AIR5_009	774815	7528229	134	-45	270	-0.37				0.47	<0.001	0.009	0.08	0.008	0.006	0.012	0.006	70.08	0.006	0.06	0.036	<0.005	0.02	0.001	0.005	0.011	0.42	0.002	0.001
116	117	1	K-AIR5_010	774815	7528229	134	-45	270	-0.35	0.008	0.005	0.004	0.51	<0.001	0.008	0.1	0.008	0.003	<0.001	0.006	69.57	0.009	0.1	0.032	0.007	0.002	0.001	0.006	0.008	0.48	0.002	<0.001
117	118	1	K-AIR5_011	774815	7528229	134	-45	270	-0.79				0.71	<0.001	0.004	0.18	0.014	0.003	<0.001	0.006	69.15	0.015	0.14	0.032	0.012	0.006	0.002	0.004	0.004	0.81	0.001	<0.001
118	119	1	K-AIR5_012	774815	7528229	134	-45	270	-0.64	0.029	<0.005	0.001	0.61	<0.001	0.007	0.17	0.014	0.003	0.009	0.006	69.42	0.017	0.12	0.03	0.017	0.016	0.002	0.006	0.005	0.72	0.003	0.002
119	120	1	K-AIR5_013	774815	7528229	134	-45	270	-0.32				0.74	<0.001	0.012	0.35	0.017	0.003	<0.001	0.006	69.15	0.024	0.18	0.033	0.068	0.007	0.002	0.01	0.006	1.42	0.002	0.003
120	121	1	K-AIR5_014	774815	7528229	134	-45	270	-0.59				0.74	<0.001	0.004	0.26	0.022	0.003	<0.001	0.006	69.1	0.018	0.16	0.028	0.07	0.007	0.002	0.006	0.008	1.22	0.001	0.001
121	122	1	K-AIR5_015	774815	7528229	134	-45	270	-0.55				0.65	<0.001	0.005	0.17	0.013	0.003	0.001	0.006	69.8	0.012	0.11	0.027	0.049	0.005	0.002	0.006	0.004	0.84	0.002	0.001
122	123	1	K-AIR5_016	774815	7528229	134	-45	270	-0.5	0.044	0.005	0.003	0.63	<0.001	0.005	0.16	0.012	0.002	<0.001	0.006	69.8	0.008	0.11	0.029	0.031	0.006	0.001	0.006	0.009	0.75	0.002	0.001
123	124	1	K-AIR5_017	774815	7528229	134	-45	270	-0.16				0.73	<0.001	0.004	0.24	0.016	0.002	0.002	0.006	69.01	0.022	0.15	0.033	0.089	0.006	0.002	0.005	0.006	1.3	0.002	<0.001
124	125	1	K-AIR5_018	774815	7528229	134	-45	270	0.1				0.77	0.001	<0.001	0.32	0.018	0.002	0.001	0.006	69.63	0.024	0.2	0.032	0.091	0.001	0.002	<0.001	0.011	1.7	<0.001	<0.001
125	126	1	K-AIR5_019	774815	7528229	134	-45	270	0.44																							
126	127	1	K-AIR5_020	774815	7528229	134	-45	270	0.46																							
127	128	1	K-AIR5_023	774815	7528229	134	-45	270	0.55																							
128	129	1	K-AIR5_024	774815	7528229	134	-45	270	1.64	0.025	0.06	0.109																				
129	130	1	K-AIR5_025	774815	7528229	134	-45	270	1.07																							
130	131	1	K-AIR5_026	774815	7528229	134	-45	270	1.47																							
131	132	1	K-AIR5_027	774815	7528229	134	-45	270	2.03																							
132	133	1	K-AIR5_028	774815	7528229	134	-45	270	1.5																							
133	134	1	K-AIR5_029	774815	7528229	134	-45	270	1.06																							
134	134.7	0.7	K-AIR5_030	774815	7528229	134	-45	270	1.73																							
134.7	135.4	0.7	K-AIR5_031	774815	7528229	134	-45	270	1.05																							
135.4	136	0.6	K-AIR5_032	774815	7528229	134	-45	270	2.46																							

Dril Hole K-AIR5									Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate	Magnetite Concentrate
From	To	Length	SAMPLE	Easting	Northing	Total Depth	Inclination	Azimuth (Degrees - Magnetic)	ME-XRF21c **TiO2**	ME-XRF21c **V**	**V2O5**	ME-XRF21c **Zn**	ME-XRF21c **Zr**	ME-XRF21c **Total**	OA-GRA05xc **LOI 1000**	DTR_REC **WashTime**	DTR_REC **MassRec**	PUL-QC **Pass75um**	CRU-QC **Pass2mm**	OA-GRA08c **S.G.**
(m)	(m)	(m)	DESCRIPTION	(SWEREF99)	SWEREF99	(m)	(Degrees)		%	%	%	%	%	%	%	min	%	%	%	Unity
108	109	1	K-AIR5_001	774815	7528229	134	-45	270										88.4	88.8	
109	110	1	K-AIR5_002	774815	7528229	134	-45	270												
110	111	1	K-AIR5_003	774815	7528229	134	-45	270												
111	111.7	0.7	K-AIR5_004	774815	7528229	134	-45	270												
111.7	112.45	0.75	K-AIR5_005	774815	7528229	134	-45	270												3.25
112.45	113	0.55	K-AIR5_006	774815	7528229	134	-45	270												
113	114	1	K-AIR5_007	774815	7528229	134	-45	270												
114	115	1	K-AIR5_008	774815	7528229	134	-45	270												
115	116	1	K-AIR5_009	774815	7528229	134	-45	270	0.76	0.958	1.70524	0.013	<0.001	100.5	-3.38	20	14.75			
116	117	1	K-AIR5_010	774815	7528229	134	-45	270	0.8	1.215	2.1627	0.011	<0.001	100.4	-3.37	20	18			3.61
117	118	1	K-AIR5_011	774815	7528229	134	-45	270	0.77	1.215	2.1627	0.017	<0.001	100.1	-3.7	16	17.95			
118	119	1	K-AIR5_012	774815	7528229	134	-45	270	0.74	1.305	2.3229	0.01	<0.001	100.7	-3.41	20	17.8			
119	120	1	K-AIR5_013	774815	7528229	134	-45	270	0.89	1.215	2.1627	0.01	<0.001	101.5	-3.36	20	14.65			
120	121	1	K-AIR5_014	774815	7528229	134	-45	270	0.53	1.2	2.136	0.014	<0.001	100.55	-3.51	17	12.95			
121	122	1	K-AIR5_015	774815	7528229	134	-45	270	0.51	1.105	1.9669	0.011	<0.001	100.75	-3.46	20	10.65			3.45
122	123	1	K-AIR5_016	774815	7528229	134	-45	270	0.54	1.17	2.0826	0.009	<0.001	100.6	-3.66	20	14.35			
123	124	1	K-AIR5_017	774815	7528229	134	-45	270	0.51	1.05	1.869	0.008	<0.001	103.7	NSS	20	5.02			
124	125	1	K-AIR5_018	774815	7528229	134	-45	270	0.47	0.885	1.5753	0.007	<0.001	104.8	NSS	20	3.02			
125	126	1	K-AIR5_019	774815	7528229	134	-45	270												
126	127	1	K-AIR5_020	774815	7528229	134	-45	270												3.19
127	128	1	K-AIR5_023	774815	7528229	134	-45	270												
128	129	1	K-AIR5_024	774815	7528229	134	-45	270												
129	130	1	K-AIR5_025	774815	7528229	134	-45	270												
130	131	1	K-AIR5_026	774815	7528229	134	-45	270												
131	132	1	K-AIR5_027	774815	7528229	134	-45	270												3.1
132	133	1	K-AIR5_028	774815	7528229	134	-45	270												
133	134	1	K-AIR5_029	774815	7528229	134	-45	270												
134	134.7	0.7	K-AIR5_030	774815	7528229	134	-45	270												
134.7	135.4	0.7	K-AIR5_031	774815	7528229	134	-45	270												
135.4	136	0.6	K-AIR5_032	774815	7528229	134	-45	270												2.99

Appendix Three – Geochemical Assay Results from Rock Chip Samples

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Locality_ID	Date	Northing	Easting	ME-XRF21n Al2O3 %	ME-XRF21n As %	ME-XRF21n Ba %	ME-XRF21n CaO %	ME-XRF21n Cl %	ME-XRF21n Co %	ME-XRF21n Cr2O3 %	ME-XRF21n Cu %	ME-XRF21n Fe %	ME-XRF21n K2O %	ME-XRF21n MgO %	ME-XRF21n Mn %	ME-XRF21n Na2O %	ME-XRF21n Ni %	ME-XRF21n P %	ME-XRF21n Pb %
IS18005	July-2018	7527829	773922	11	<0.001	0.013	12.75	0.058	0.008	0.001	0.022	9.98	0.288	4.47	0.132	3.93	0.003	0.078	0.003
IS18008	July-2018	7527851	773964	8.64	<0.001	0.003	4.02	0.009	0.002	<0.001	0.006	22.81	0.219	1.73	0.076	3.9	0.001	0.082	0.002
IS18016	July-2018	7527890	773736	12.7	<0.001	0.009	10.55	0.224	0.007	0.005	0.003	10.34	0.329	7.19	0.168	2.49	0.008	0.019	<0.001
IS18022	July-2018	7527722	773735	15.35	<0.001	0.013	10.7	0.223	0.007	0.004	0.005	9.11	0.463	7.62	0.12	2.88	0.011	0.014	0.002
IS18122	July-2018	7527979	774526	14.25	<0.001	0.016	11.1	0.225	0.006	0.029	0.005	9.62	0.61	7.55	0.145	2.55	0.013	0.027	0.004
IS18123	July-2018	7527993	774569	14.5	<0.001	0.017	8.33	0.211	0.006	0.011	0.014	9.51	0.948	6	0.139	3.98	0.007	0.037	0.003
IS18124	July-2018	7527970	774606	0.66	<0.001	0.007	1.06	0.01	0.004	0.008	0.008	64.62	0.056	0.5	0.095	0.172	0.016	0.015	0.007
IS18125A	July-2018	7528030	774530	13.25	<0.001	0.015	8.58	0.095	0.013	0.034	0.584	11.66	0.538	7.19	0.174	3.08	0.124	0.034	0.005
IS18125B	July-2018	7528030	774530	13.2	<0.001	0.01	8.75	0.091	0.013	0.023	0.605	11.47	0.536	7.34	0.175	3.06	0.128	0.036	0.002
IS18125C	July-2018	7528030	774530	13.3	<0.001	0.015	7.54	0.066	0.013	0.019	0.528	12.1	0.576	7.05	0.155	3.24	0.128	0.037	0.004
IS18076	July-2018	7528851	775239	14.1	<0.001	0.01	10.3	0.26	0.006	0.024	0.007	9.71	0.889	7.56	0.108	2.93	0.014	0.034	0.003
IS18078	July-2018	7528788	775370	9.88	<0.001	0.004	5.12	0.15	0.004	<0.001	0.002	19.78	0.321	1.92	0.156	4.17	<0.001	0.089	0.001
IS18080	July-2018	7527797	773978	12.4	<0.001	0.014	9.52	0.214	0.006	0.003	0.003	11.22	0.754	6.26	0.164	3.23	0.004	0.045	0.002
IS18086	July-2018	7527560	774149	9.89	<0.001	0.004	2.16	0.026	0.002	0.004	0.003	13.01	0.325	0.41	0.045	4.89	0.002	0.078	<0.001
IS18098	July-2018	7527923	774530	9.15	<0.001	<0.001	2.82	0.008	0.002	0.005	0.002	15.5	0.271	0.2	0.052	4.47	0.004	0.172	0.002
IS18100	July-2018	7529935	776366	10.5	<0.001	0.009	7.52	0.009	0.003	<0.001	0.006	17.26	0.357	2.79	0.087	4.95	0.002	0.081	0.004
SS18001	July-2018	7528232	774190	13.15	<0.001	0.008	5.66	0.058	0.006	0.02	0.129	12.1	0.204	5.58	0.178	4.35	0.007	0.04	0.005
SS18004	July-2018	7528233	774272	7.95	0.001	0.01	6.47	0.591	0.011	<0.001	0.024	23.01	0.627	3.7	0.311	1.65	0.002	0.04	<0.001
SS18006	July-2018	7528098	774142	7.61	<0.001	0.015	4.87	0.416	0.01	<0.001	0.004	26.72	0.755	4.44	0.28	1.91	0.005	0.029	0.002
SS18007	July-2018	7528108	774146	6.75	<0.001	0.024	3.94	0.346	0.011	0.003	0.004	29.26	0.887	4.7	0.307	1.385	0.005	0.032	0.003
SS18008	July-2018	7528125	774124	7.28	<0.001	0.009	4.74	0.241	0.011	<0.001	0.037	33.72	0.417	3.08	0.231	1.52	0.006	0.017	0.004
SS18009	July-2018	7528135	774129	9.71	<0.001	0.009	5.61	0.156	0.009	<0.001	0.03	26.56	0.619	3.8	0.19	2.68	0.008	0.02	0.004
SS18010	July-2018	7528145	774162	9.76	<0.001	0.013	6.44	0.448	0.01	<0.001	0.03	25.86	0.509	3.22	0.243	2.26	0.004	0.024	0.004
SS18011	July-2018	7527878	773764	7.52	<0.001	0.009	6.86	0.393	0.011	<0.001	0.021	32.13	0.501	4.33	0.23	1.135	0.014	0.007	0.006
SS18012	July-2018	7527881	773764	8	<0.001	0.014	6.23	0.25	0.011	<0.001	0.053	31.55	0.358	4.18	0.214	1.59	0.01	0.008	0.006
SS18013	July-2018	7527878	773763	11.25	<0.001	0.011	8.21	0.336	0.011	<0.001	0.015	20.76	0.475	5.04	0.18	2.22	0.007	0.008	0.004
SS18014	July-2018	7528102	774077	4.74	<0.001	0.01	4.15	0.183	0.013	<0.001	0.047	41	0.585	3.17	0.238	0.698	0.007	0.011	0.003
SS18015	July-2018	7528098	774077	7.48	<0.001	0.007	6.6	0.256	0.012	<0.001	0.01	31.78	0.643	3.48	0.203	1.58	0.006	0.018	0.003
SS18016	July-2018	7528082	774063	8.59	<0.001	0.012	6.92	0.602	0.012	0.001	0.012	27.62	0.597	3.26	0.245	1.865	0.009	0.026	0.003

Locality_ID	Date	Northing	Easting	ME-XRF21n S %	ME-XRF21n SiO2 %	ME-XRF21n Sn %	ME-XRF21n Sr %	ME-XRF21n TiO2 %	ME-XRF21n V %	ME-XRF21n V2O5% %	ME-XRF21n Zn %	ME-XRF21n Zr %	ME-XRF21n Total %	OA-GRA05x LOI 1000 %	PUL-QC Pass75um %	CRU-QC Pass2mm %
IS18005	July-2018	7527829	773922	0.024	50.1	<0.001	0.016	2.31	0.056	0.100	0.003	0.01	100	0.22	89.2	83.9
IS18008	July-2018	7527851	773964	0.28	45.2	<0.001	0.01	1.31	0.019	0.034	0.002	0.011	99.98	1.26	92	76.8
IS18016	July-2018	7527890	773736	0.019	50.3	<0.001	0.008	0.64	0.03	0.053	0.005	0.004	100	0.38		
IS18022	July-2018	7527722	773735	0.056	48.1	<0.001	0.011	0.42	0.021	0.037	0.003	0.004	99.98	0.76		
IS18122	July-2018	7527979	774526	0.009	48.1	<0.001	0.011	0.92	0.029	0.052	0.004	0.005	100	0.5		
IS18123	July-2018	7527993	774569	0.028	49.7	<0.001	0.016	1.08	0.033	0.059	0.004	0.009	100	1.16		
IS18124	July-2018	7527970	774606	0.024	6.39	0.001	<0.001	0.58	0.005	0.009	0.006	<0.001	99.98	-2.14		
IS18125A	July-2018	7528030	774530	1.2	46.8	<0.001	0.013	1.04	0.032	0.057	0.004	0.01	103	1.42		
IS18125B	July-2018	7528030	774530	1.25	46.4	<0.001	0.011	1.04	0.031	0.055	0.004	0.007	103.05	1.73		
IS18125C	July-2018	7528030	774530	1.34	46.5	0.001	0.012	1.06	0.032	0.057	0.004	0.008	103.35	2.12		
IS18076	July-2018	7528851	775239	0.069	47.4	0.001	0.014	1.08	0.032	0.057	0.002	0.006	100	1.06	88.8	78.4
IS18078	July-2018	7528788	775370	0.074	47.7	<0.001	0.006	1.82	0.008	0.014	0.004	0.018	100.05	0.01		
IS18080	July-2018	7527797	773978	0.012	48.9	<0.001	0.013	1.56	0.044	0.078	0.004	0.009	99.97	0.58		
IS18086	July-2018	7527560	774149	0.064	62	<0.001	0.006	1.1	<0.001	<0.001	0.002	0.038	99.96	0.06		
IS18098	July-2018	7527923	774530	0.015	59.7	<0.001	0.007	0.94	<0.001	<0.001	0.002	0.027	100	-0.3		
IS18100	July-2018	7529935	776366	0.069	46.7	<0.001	0.013	1.44	0.03	0.053	0.002	0.024	100.05	0.5		
SS18001	July-2018	7528232	774190	0.196	50	<0.001	0.006	1.32	0.038	0.068	0.01	0.011	99.96	1.19		
SS18004	July-2018	7528233	774272	0.176	41	<0.001	0.005	2.89	0.047	0.084	0.006	0.005	99.99	1.09		
SS18006	July-2018	7528098	774142	0.018	38.5	<0.001	0.007	3.28	0.063	0.112	0.006	0.005	99.99	-0.68	88.4	76.6
SS18007	July-2018	7528108	774146	0.012	36.6	<0.001	0.004	3.46	0.066	0.117	0.006	0.004	99.95	-0.69		
SS18008	July-2018	7528125	774124	0.044	26.6	<0.001	0.005	7.54	0.445	0.792	0.012	0.004	100.05	-0.97		
SS18009	July-2018	7528135	774129	0.074	33.7	<0.001	0.01	4.81	0.376	0.669	0.006	0.005	99.99	-0.34		
SS18010	July-2018	7528145	774162	0.064	34.6	<0.001	0.008	5.27	0.306	0.545	0.01	0.006	100.05	-0.64		
SS18011	July-2018	7527878	773764	0.032	26.3	<0.001	0.002	6.37	0.522	0.929	0.008	0.001	100.05	-0.77		
SS18012	July-2018	7527881	773764	0.073	27.7	0.001	0.006	5.98	0.492	0.876	0.009	0.003	99.97	-0.94		
SS18013	July-2018	7527878	773763	0.019	38.5	<0.001	0.008	3.36	0.269	0.479	0.006	0.004	99.94	-0.01		
SS18014	July-2018	7528102	774077	0.039	17.75	<0.001	<0.001	9.63	0.627	1.116	0.01	0.001	99.99	-1.21		
SS18015	July-2018	7528098	774077	0.028	27	<0.001	0.003	7.19	0.451	0.803	0.008	0.001	99.99	-0.92		
SS18016	July-2018	7528082	774063	0.101	32	<0.001	0.005	5.89	0.361	0.643	0.008	0.004	99.96	-0.62		

Appendix Four – JORC TABLE ONE

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JORC TABLE

TABLE 1 – Section 1: Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	*Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as downhole 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 (e.g. 'reverse circulation drilling was used to obtain 1 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 (e.g. submarine nodules) may warrant disclosure of detailed information.*	**Rock chip sampling** Random rock chip samples were taken from any outcrops in the area surrounding the historic drill holes. Approximately 2-3 kilograms of rock were taken with a hammer and placed into a labelled sample bag. **Drilling** 9 T56-sized (32mm) diamond drill holes were previously drilled within the Airijoki Project area in the 1980s by Swedish mining company, LKAB. Historic reports were found that state all the relevant details, such as collar location, azimuth, dip, historic assay results, etc. However, as the historic results were not obtained using current industry standard QA/QC procedures, it was decided to try to find the historic drill core and resample/re-assay. Only the drill core from two of the historic holes, K-AIR1 and K-AIR5 were found stored at the Sweden Geological Survey's Core Storage Facility in Mala. The resampling of K-AIR1 and K-AIR5 was completed using mainly 1 metre sample intervals. Some sample intervals were slightly more or less than a metre where a geological boundary was encountered. As the core was previously sampled over some intervals, the half core remaining was cut into quarter core over these intervals and sampled. Over the intervals that were not previously sampled the core was cut in half and sampled. Details of which intervals were half or quarter core is shown in Appendix 1. **Analysis** The rock chip and drill samples were set to ALS laboratory in Pitea, Sweden were they were crushed, pulverised and analysed. The analysis method used was ME-XRF21 (iron-ore analysis by lithium metaborate fusion and then XRF for 24 elements including V, Fe, TiO_2, SiO_2, S, P, etc). Then any samples that recorded a higher than 0.1% vanadium assay were then subjected to a Davis Tube Recovery (DTR) test (a

Criteria	JORC Code explanation	Commentary
		magnetic method that separates the magnetic material from the non-magnetic material). After the DTR, the magnetic material was then analysed again using ME-XRF21 to measure the amount of vanadium within the magnetic concentrate.
Drilling techniques	*Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. 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).*	The historic holes within the Airijoki Project area were T56-sized (32mm) diamond drill holes and the core was not orientated.
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 core recovery was estimated to be excellent from the relogging of the historic drill core (average 98% recovery). As the drill core is historic it is not possible to know the measures taken to maximise sample recovery. There does not appear to be any relationship between sample recovery and grade.
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) photography.* *The total length and percentage of the relevant intersections logged.*	Quantitative geological and geotechnical information was recorded by PUR staff during the resampling, as well as by the previous explorer (LKAB). The geological and geotechnical information was recorded to a sufficient level to support Mineral Resource estimation, mining studies and metallurgical studies. The core was also photographed. The entire drill hole was logged.

Criteria	JORC Code explanation	Commentary
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*	The resampling of K-AIR1 and K-AIR5 was completed using mainly 1 metre sample intervals. Some sample intervals were slightly more or less than a metre where a geological boundary was encountered. As the core was previously sampled over some intervals, the half core remaining was cut into quarter core over these intervals and sampled. Over the intervals that were not previously sampled the core was cut in half and sampled. Details of which intervals were half or quarter core is shown in Appendix 1. This methodology of sampling drill core is industry standard and deemed appropriate. To ensure representivity the entire drill hole was sampled and for both the quarter core and half core samples the same side of the core was always taken. The sample sizes are considered to be more than appropriate for the grain size.

Criteria	JORC Code explanation	Commentary
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 (ie lack of bias) and precision have been established.*	The rock chip and drill samples were set to ALS laboratory in Pitea, Sweden were the were crushed, pulverised and analysed. The analysis method used was ME-XRF21 (iron-ore analysis by lithium metaborate fusion and then XRF for 24 elements including V, Fe, TiO_2, SiO_2, S, P, etc). Then any samples that recorded a higher than 0.1% vanadium assay were then subjected to a Davis Tube Recovery (DTR) test (a magnetic method that separates the magnetic material from the non-magnetic material). After the DTR, the magnetic material was then analysed again using ME-XRF21 to measure the amount of vanadium within the magnetic concentrate. The analysis procedure is industry standard for vanadium, titanium enriched magnetite mineralisation and is deemed appropriate. ME-XRF21 is considered a total digestion. Standards and Blanks were inserted randomly within the routine samples at a rate of at least one of each, every 25 samples. Duplicates of the routine samples were completed randomly at a rate of at least one of each, every 50 samples. The assay results of all the QA/QC samples preformed within acceptable levels of accuracy and precision.
Verification of sampling and assaying	*The verification of significant intersections by either independent or alternative company personnel.*	By reassaying the historic drill core PUR has verified the historic assay results from LKAB.
	The use of twinned holes.	Pursuit Minerals has not yet twinned any of the historical drill holes, although it does plan to do so during its initial exploration of the project.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	All drill logs, geotechnical data and sampling lists were captured on paper and then transferred to Microsoft Excel, which is appropriate for this early stage of exploration. Data is then stored in a Dropbox which has multiple backup procedures in place.
	Discuss any adjustment to assay data.	No adjustments made to the assay data.
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.*	The historic drill holes have been relocated and their historic coordinates verified as accurate.
	Specification of the grid system used.	Datum: SWEREF 99TM
	Quality and adequacy of topographic control.	The altitude and location of the historical diamond drill holes was determined by GPS to +/- 5m for easting and northing and 5m for

Criteria	JORC Code explanation	Commentary
		elevation. Differential GPS will need to be completed for these drill holes to be used in Mineral Resource estimation.
Data spacing and distribution	*Data spacing for reporting of Exploration Results.*	The two drill holes are spaced approximately 1km apart.
	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.	The data spacing is currently not sufficient to allow for Mineral Resource estimation.
	Whether sample compositing has been applied.	The samples were not composited.
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.*	The drill core samples were relatively uniform and therefore it is not considered that any sampling bias occurred.
	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.	The relogging of the drill core suggests that the rock unit layering was at a high angle to the core axis indicating that the orientation of the drill hole did not introduce a sampling bias.
Sample security	*The measures taken to ensure sample security.*	The samples taken by PUR were securely stored and transported directly to the laboratory.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	No audits or reviews of sampling techniques and data were completed.

TABLE 1 – Section 2: 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 tenure for the Airijoki Project is an exploration licence named **Airijoki Nr 100** and is 100% owned by Pursuit Minerals Limited via its 100% owned Swedish subsidiary company Northern X Scandinavia AB.
	The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	The exploration licence covering the Airijoki Project is valid until 20/6/2021. Conditions: • The exploration is only to be carried out in accordance with a work plan that is created by the holder of the permit. This workplan shall be sent to property owners and holders of certain rights. Further regulations can be found in the Mineral Act. • When exploring in areas with special protection, consent is needed. Example of such areas are: ▪ Areas within 200 metres from a house, church, hotel, industrial plant or military compound. ▪ Areas within 30 metres from a public road, railway or airport. ▪ Areas with zoning or area specific regulations. ▪ Areas mentioned in the Environment Act (so called unbroken mountains). • If consent is not received, explorations cannot be made. • To drive on terrain with motor vehicles is prohibited on dryland and if there is a risk of damage, on snow covered farming land and forest land. Exceptions are possible. • It is prohibited to change, damage or disturb an ancient monument without permission of the county administration. • Nobody is allowed to litter outdoors in a place that the public has access to or can observe.
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	The drill holes that have been reassayed were originally drilled by LKAB in the 1980's.

Criteria	**JORC Code explanation**	**Commentary**
Geology	*Deposit type, geological setting and style of mineralisation.*	The vanadium enriched magnetite mineralisation in the Airijoki Project is hosted in 2.45 Ga mafic to ultramafic layered intrusions that occur near the Archaean-Proterozoic boundary in the northern Fennoscandian shield across Lapland. The intrusion was emplaced as part of a large plume related rifting event, associated with the breakup of an Archaean continent. This event at 2.45 Ga was an event of global significance with igneous activity producing several layered intrusions and dyke swarms on several different continents. The vanadium mineralisation in the intrusion is stratiform in nature, which is interpreted to be the result of both layering within the intrusion as it crystallised as well as strong overprinting deformation.
Drill hole Information	*A summary of all information material to the understanding 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.*	See Appendix One and Two.
	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.	This information has not been excluded.
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.*	A 0.2% V cut-off was used for the larger, lower grade weighted mean interval and a 0.3% V cut-off was used for the smaller, high grade weighted mean intervals. No top cuts were used.

Criteria	JORC Code explanation	Commentary
	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.	A 0.2% V cut-off was used for the larger, lower grade weighted mean interval and a 0.3% V cut-off was used for the smaller, high grade weighted mean intervals. Internal dilution was allowed as long as the aggregate weighted mean grade from the start of the interval to the end of the dilution does not go below the cut-off grade.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalent values are reported.
Relationship between mineralisation widths and intercept lengths	*If the geometry of the mineralisation with respect to the drill-hole angle is known, its nature should be reported.*	The vanadium-magnetite layering was observed in drill core to be at a high angle to the core access (between 70-90°).
	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').	Down-hole widths were reported. However, the exact true width is interpreted to be close to true thicknesses as the magnetic layering was at a high angle to the core axis.
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.*	These maps have been included in the announcement.
Balanced reporting	*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 known exploration results have been reported to the knowledge of the Competent Person completing this JORC Table 1.
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.*	No other meaningful exploration data exists to the knowledge of the competent person completing this JORC Table 1.

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).*	Exploration plans to advance this project are currently being finalised. The focus of follow up work will be to determine the full extent of the higher grade vanadium mineralisation at the Airijoki Project and to try to define a Mineral Resource. Drilling will then be completed during the next winter field season from November 2018 to April 2019, to test the extensions of the known mineralisation.
	Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	As the mineralisation is magnetic, the magnetic data from this area can be used to help target further mineralisation. In order to highlight areas of possible extensions to this mineralisation, PUR have flown an aeromagnetic survey and is currently in the process of interpreting/modelling that data. Once this process is complete, PUR will announce the results of this work. However, it must be understood that not all the magnetic anomalies are vanadium enriched and so the aeromagnetic data is not definitive indication of possible extensions.