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October 11th 2016

ASX Release

Kidman Resources Limited
ABN 88 143 526 096

Earl Grey Lithium Project definition drilling progressing rapidly

Lithium mineralisation continues to be defined delivering consistent Spodumene bearing intervals (plus gold) within an ore zone that remains open in multiple directions

Highlights

- **Results of up to 81.35m @ 1.67% Li_2O from 160.1m (KEGR004) in most recent assays received.**
- **Drilling has intercepted significant shallow Gold of 3m @ 4.67g/t from 69m (KEGR020) directly above the Earl Grey Pegmatite. The gold mineralisation will be tested further once phase one Lithium resource drilling is completed.**
- **Latest assays continue to deliver thick high grade Lithium mineralised intervals within spodumene rich pegmatite.**
- **Three rigs continue around the clock on the Earl Grey pegmatite with both shallow and down dip extent drilling being undertaken.**
- **Samples for Metallurgical Test work from the southern extent of the Earl Grey Pegmatite are now being processed.**
- **A range of supporting studies (planning, environmental, logistics) have commenced to fast track Earl Grey into production.**
- **Earl Grey Lithium Project sits on a granted Mining Lease and is just one of several known pegmatites within Kidman's Mt Holland project area.**
- **Earl Grey pegmatite remains open in multiple directions and exhibits excellent geometry for a very low cost mining scenario.**
- **Maiden Lithium Resource Estimation on track for December quarter 2016.**
- **Programmes of work have been designed and submitted to the WA Department of Mines and Petroleum for drilling of the Prince of Wales pegmatite that lies along the same structure to the north of Earl Grey within the same Granted Mining Lease.**

Corporate Details:
ASX Code: KDR

Issued capital:
313.5M ordinary shares
47.45 listed options (KDRO)

Substantial Shareholders:
Capri Trading (10.3%)
Acorn Capital (7.5%)

Directors:
Non-Executive Chairman:
Peter Lester
Managing Director:
Martin Donohue
Non-Executive Director:
Brad Evans

Chief Financial Officer (CFO):
Jason Eveleigh

Company Secretaries:
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Kidman Resources Limited (ASX: KDR) is pleased to announce that drilling of the Earl Grey spodumene bearing pegmatite is progressing rapidly and continues to deliver outstanding high grade assays over wide intervals, with strong geological continuity and a flat lying geometry, making Earl Grey a very exciting pegmatite discovery.

The latest intersections across the Earl Grey pegmatite include:

- 81.35m @ 1.67% Li_2O from 160.1 (KEGR004);
- 3m @ 1.37% Li_2O from 83m, 6m @ 1.58% Li_2O from 95m, 8m @ 1.41% Li_2O from 109m & 56m @ 1.62% Li_2O from 133m (KEGR025);
- 5m @ 1.66% Li_2O from 132m, 30m @ 1.81% Li_2O from 143m, 32m @ 1.68% Li_2O from 178m & 9m @ 1.52% Li_2O from 224m (KEGR016);
- 14m @ 1.32% Li_2O from 54m, 35m @ 1.61% Li_2O from 102m & 15m @ 1.29% Li_2O from 139m (KEGR026);
- 7m @ 1.75% Li_2O from 150m, hole abandoned due to collar failure (KEGR017);
- 64m @1.65% Li_2O from 181m (KEGR018);
- ***3m @ 4.67g/t Au from 69m***, 5m @ 1.21% Li_2O from 100m and 15m @ 0.6% Li_2O from 144m, & 33m @ 1.48% Li_2O from 178m (KEGR020);
- 33m @ 0.59% Li_2O from 84m (KEGR021);
- 6m @ 0.59% Li_2O from 99m, 5m @ 1.29% Li_2O from 122m and 10m @ 1.77% Li_2O from 136m (KEGR023);
- 26m @ 1.48% Li_2O from 65m, 13m @ 1.62% Li_2O from 108m, 2m @ 1.25% Li_2O from 135m & 6m @ 1.24% Li_2O from 140m (KEGR028).

The drilling to date has focused on both defining the surface expression/up dip extent and the strike extent of the pegmatite. Results from this program have confirmed consistent high grades with visible spodumene within all intersections drilled. The drilling will continue to define the area highlighted in Figure 1, increasing both confidence in the grade and geological continuity to achieve a maiden resource for the Earl Grey pegmatite in the December quarter of 2016.

Kidman will also begin to progressively step North of the Earl Grey pit where the ore zone remains open down dip of the LCT pegmatite and where the grade intervals have been shown to be in excess of 90m true width grading +1.5% Li_2O.

Kidman will also begin to undertake a thorough drill programme that will test the gold potential above the Earl Grey pegmatite along strike from the Earl Grey Pit. KEGR020 intersected 3m @ 4.67g/t Au from a depth of 69m in an area that was anticipated to be mineralised but was unlikely to be intersected by the current drilling which is angled sub-parallel to the Banded Iron Formation hosting the gold mineralisation. This programme will be closely reviewed to ensure any drilling undertaken can be used to better understand both the Lithium and Gold potential most cost effectively.

Metallurgical samples are being processed this month so initial test results can be obtained from the area expected to be part of the first stage of development as the project is established.

Programmes of work for further drilling have also been submitted to the Western Australian Department of Mines and Petroleum for assessment. These programmes will target the Earl Grey pegmatite beneath the Jasmine and Darjeeling pits north of Earl Grey and the Prince of Wales pegmatite which has historically been RAB drilled and pegmatite defined. No assays or historic samples are available for re-assay from historic Prince of Wales drilling however Kidman has a programme that will rapidly show the potential of this near surface pegmatite.

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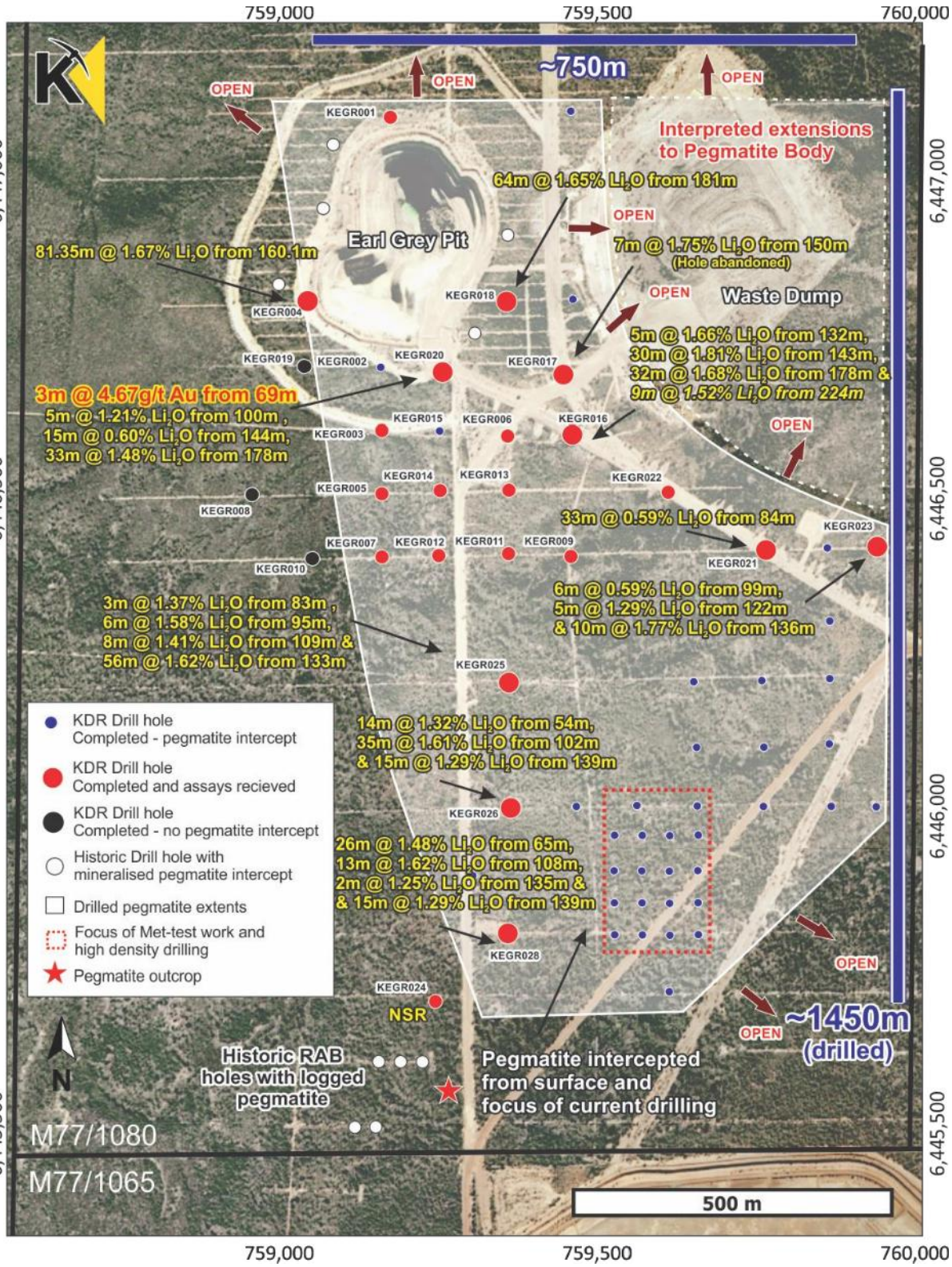


Figure 1: Earl Grey Plan View indicating holes drilled and pegmatite intercepted with results received. Points "A" and "B" indicate position of cross section shown in Figure 2

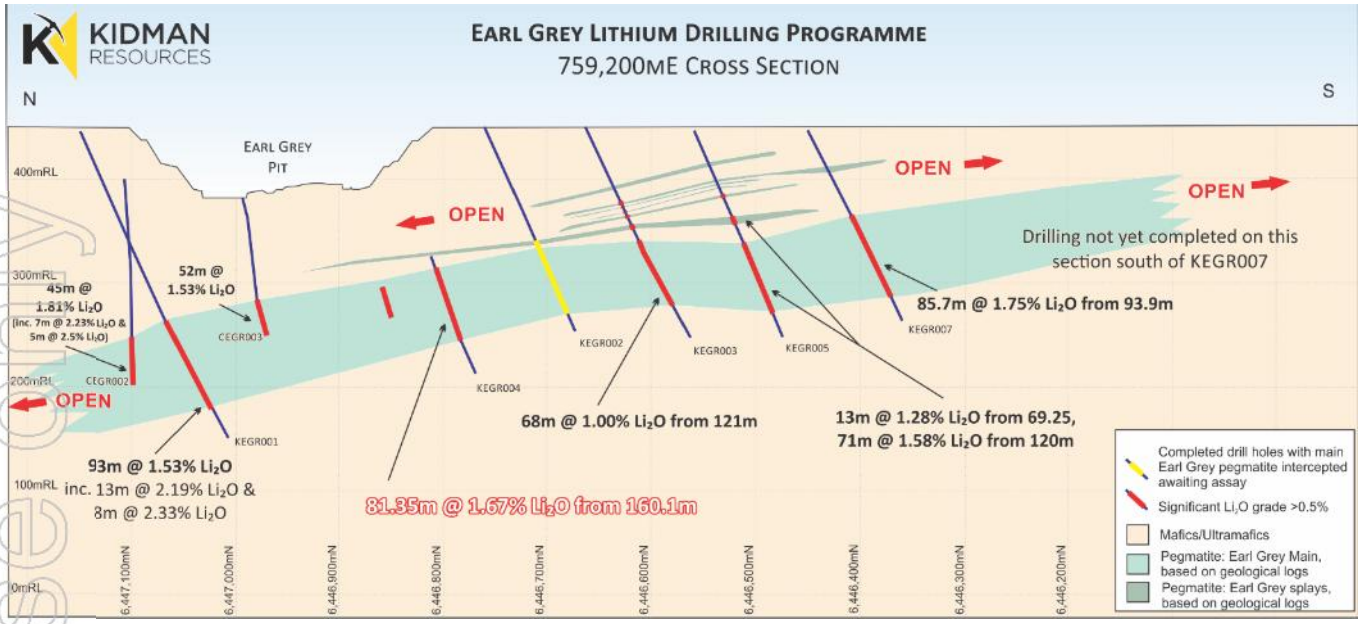


Figure 2: Earl Grey Cross section 759,200mE

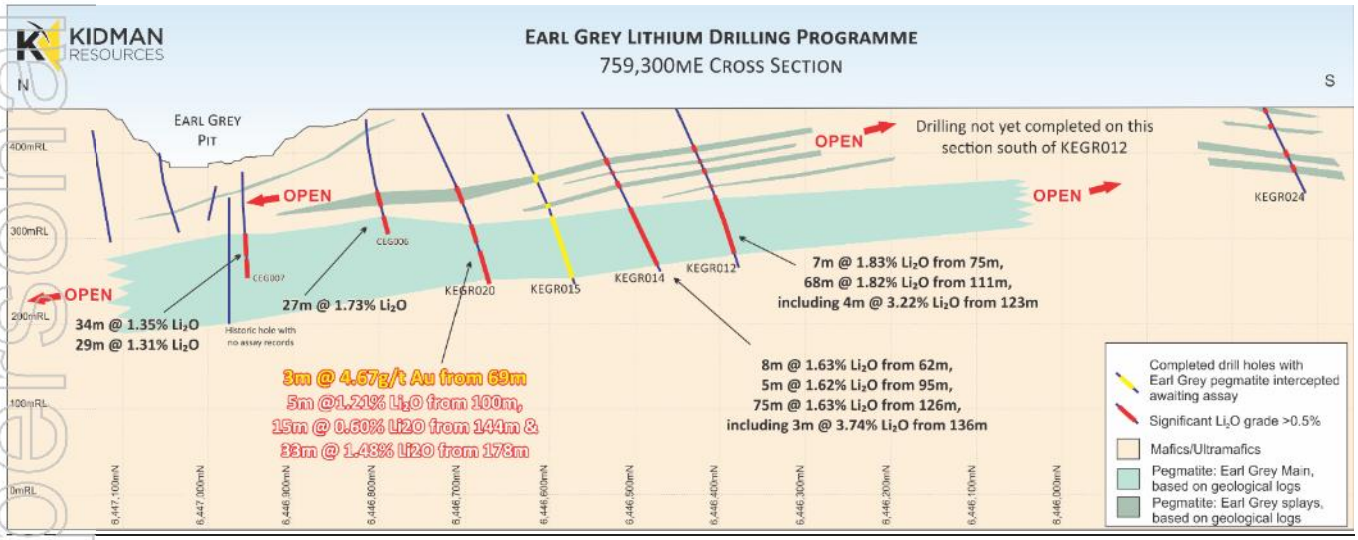


Figure 3: Earl Grey Cross section 759,300mE

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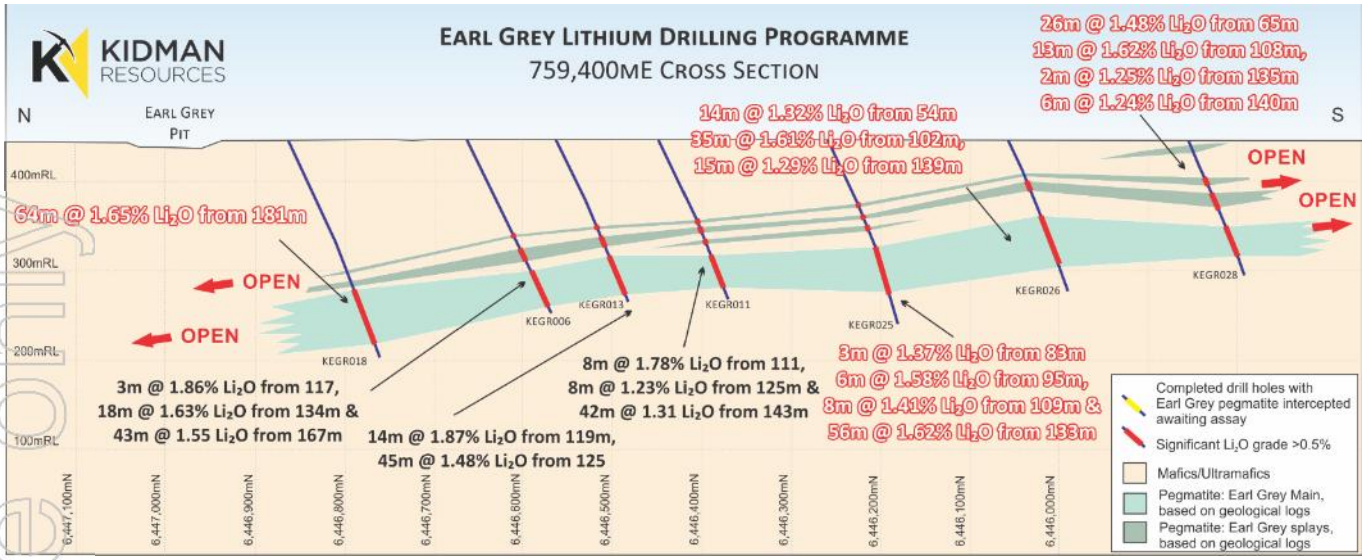


Figure 4: Earl Grey Cross section 759,400mE

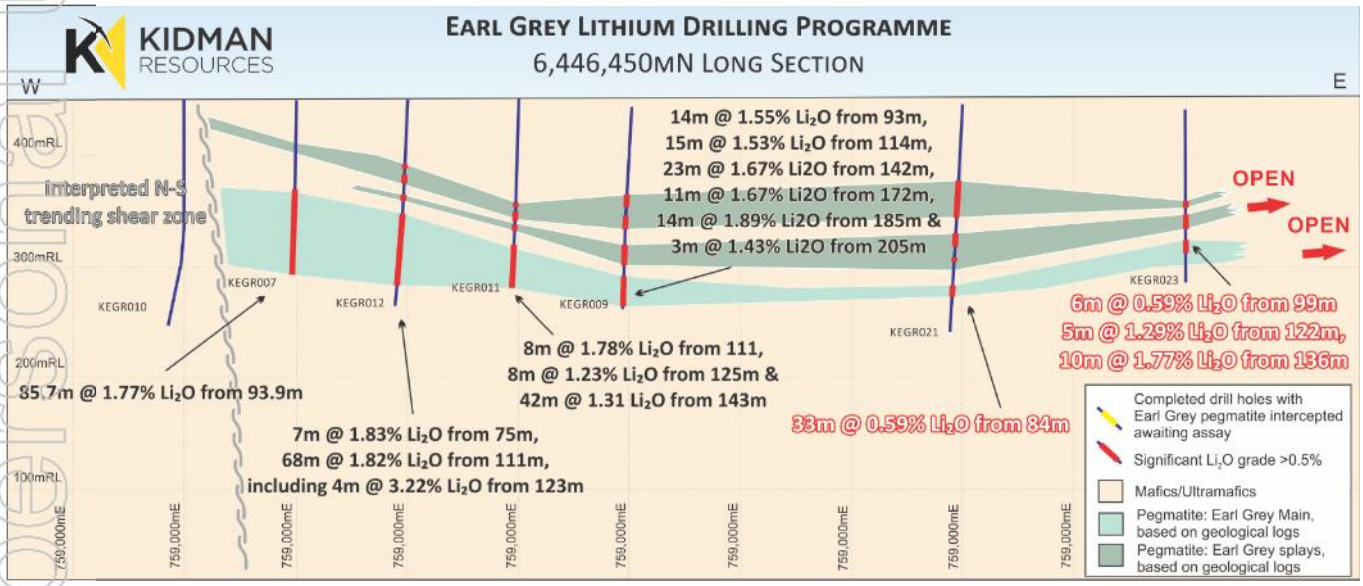


Figure 5: Earl Grey long section 6,446,450mN

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Kidman Background

Kidman is a diversified resource company which owns the Mt Holland lithium and gold project near Southern Cross in WA (see ASX Announcement 18th December for further details of the project). The Company intends to revise the existing gold resource at Mt Holland with a significant RC and Diamond drilling program, followed by an update to the feasibility study undertaken by previous operators. The company is now also drilling to further test the highly prospective Lithium targets within the Mt Holland tenement package and has entered into an MOU to potentially process Lithium ores at the Lake Johnston 1.5Mtpa concentrator owned by Poseidon Nickel.

Kidman also owns the Burbanks Gold Mine near Coolgardie in WA.

Kidman also owns advanced exploration projects in the Northern Territory (Home of Bullion – Cu, Au, Pb, Zn, Ag/ Prospect D - Ni, Cu) and New South Wales.

In New South Wales the company has the Crowl Creek Project which is host to numerous projects such as Murrays (Au) Blind Calf (Cu, Au) and Three Peaks (Cu, Pb, Ag).

The Company also owns the Brown's Reef project in the southern part of the Cobar Basin (Zn, Pb, Ag, and Cu).

For further information on the Company's portfolio of projects please refer to the website at: www.kidmanresources.com.au

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Competent Persons Statement

Exploration:

The information in this release that relates to sampling techniques and data, exploration results, geological interpretation and exploration targets has been reviewed by Mr L Sawyer M.App.Sc. Mr Sawyer is not an employee of the company, but is employed by Geos Mining as a contract consultant. Mr Sawyer is a member of the Australian Institute of Geoscientists, he has sufficient experience with the style of mineralisation and type of deposit under consideration, and to the activities undertaken, to qualify as a competent person as defined in the 2012 edition of the "Australian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves" (The JORC Code). Mr Sawyer consents to the inclusion in this report of the contained technical information in the form and context as it appears.

The information in this release that relates to sampling techniques and data, Exploration Results, geological interpretation and Exploration Targets has been compiled by Mr. Michael Green BSc (Hons), MAusIMM, an employee of the Company. Mr. Green is a Member of the Australian Institute of Mining and Metallurgy and he has sufficient experience with the style of mineralisation and types of deposits under consideration, and to the activities undertaken, to qualify as a competent person as defined in the 2012 Edition of the "Australian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves (The JORC Code). Mr. Green is a shareholder in KDR. Mr. Green consents to the inclusion in this report of the contained technical information in the form and context in which it appears.

Cautionary Statement:

Readers should use caution when reviewing the exploration and historical information results presented and ensure that the Modifying Factors described in the 2012 edition of the JORC Code are considered before making an investment decision. Potential quantity and grade is conceptual in nature, that there has been insufficient exploration to define a Mineral Resource, and that it is uncertain if further exploration will result in the determination of a Mineral Resource.

Information in this report may also reflect past exploration results, and Kidman's assessment of exploration completed by past explorers, which has not been updated to comply with the JORC 2012 Code. The company confirms it is not aware of any new information or data which materially affects the information included in this announcement

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Appendix 1

TABLE 1: DRILL HOLE DETAILS

Mt Holland, Western Australia									
Drill Hole	**Drill Type**	**Easting (m) MGA94 Zone 50 S**	**Northing (m) MGA94 Zone 50 S**	**AHD RL (m)**	**Inclination (o)**	**Azimuth (o)**	**Pre-collar depth (m)**	**Total length (m)**	**Location / Deposit**
KEGR004 #	RC - DDH	759085	6446862	451	-55	128	160	283	Earl Grey
KEGR016	RC	759500	6446665	448	-65	183		245	Earl Grey
KEGR017	RC	759500	6446763	445	-65	183		163	Earl Grey
KEGR018	RC	759400	6446863	446	-65	177		265	Earl Grey
KEGR020	RC	759300	6446750	448	-64	178		218	Earl Grey
KEGR021	RC	759800	6446471	450	-65	180		223	Earl Grey
KEGR023	RC	760000	6446470	450	-65	181		178	Earl Grey
KEGR025	RC	759400	6446260	450	-65	180		225	Earl Grey
KEGR026	RC	759400	6446060	450	-65	176		187	Earl Grey
KEGR028	RC	759400	6445859	450	-66	182		169	Earl Grey

includes reverse circulation (RC) pre-collar drilling, followed by diamond core drilling (DDH) to final depth.

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Appendix 2

TABLE 2: SAMPLE INTERVAL ANALYSIS RESULTS

*Table displayed over the following 34 pages.

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR004	160.1	160.68	MHG11786	Pegmatite		1.57	16	0.06	180	0.34	<0.005	<0.01	<0.01	0.7	4.32	1.14	0.03	0.12	<0.005
KEGR004	160.68	161.5	MHG11787	Pegmatite		2.33	16.1	0.07	140	0.27	<0.005		0.01	<0.01	0.76	4.69	1.36	0.02	0.21	0.005
KEGR004	161.5	163.35	MHG11788	Pegmatite		5.48	16.4	0.03	170	0.21	<0.005		0.01	<0.01	0.94	1.42	2.52	0.03	0.23	<0.005
KEGR004	163.35	165	MHG11789	Pegmatite		4.69	14.25	0.05	90	0.21	<0.005		0.01	<0.01	0.81	1.52	1.53	0.03	0.11	<0.005
KEGR004	165	165.2	MHG11790	Pegmatite		0.62	16.65	0.02	140	0.52	<0.005		0.01	<0.01	0.71	2.83	1.51	0.05	0.2	<0.005
KEGR004	165.2	167.17	MHG11791	Pegmatite		5.56	15.85	0.03	160	0.22	<0.005		0.01	<0.01	0.76	2.18	1.7	0.03	0.13	<0.005
KEGR004	167.17	167.63	MHG11792	Pegmatite		1.45	15.65	0.06	150	0.21	<0.005		0.01	<0.01	0.81	2.08	1.7	0.03	0.1	<0.005
KEGR004	167.63	167.95	MHG11793	Pegmatite		0.89	16.2	0.02	170	0.18	<0.005		0.01	<0.01	0.92	1.88	2.05	0.02	0.08	<0.005
KEGR004	167.95	169	MHG11794	Pegmatite		3.14	16.35	0.05	120	0.17	<0.005	<0.01	<0.01	1.03	2.87	2.63	0.03	0.12	<0.005
KEGR004	169	169.75	MHG11795	Pegmatite		2.12	15	0.06	160	0.17	<0.005	<0.01	<0.01	0.74	2.85	1.53	0.02	0.09	<0.005
KEGR004	169.75	171	MHG11796	Pegmatite		3.41	15.65	0.05	140	0.15	<0.005		0.01	<0.01	1.03	1.93	2.45	0.03	0.1	<0.005
KEGR004	171	172	MHG11797	Pegmatite		2.23	14.2	0.05	120	0.27	<0.005		0.01	<0.01	0.84	2.04	1.72	0.02	0.09	<0.005
KEGR004	172	172.6	MHG11798	Pegmatite		1.43	14.85	0.09	140	0.2	<0.005		0.01	<0.01	0.73	1.98	1.4	0.02	0.09	<0.005
KEGR004	172.6	174.3	MHG11799	Pegmatite		4.29	15.8	0.05	170	0.24	<0.005		0.01	<0.01	0.9	2.55	1.94	0.03	0.09	<0.005
KEGR004	174.3	175	MHG11800	Pegmatite		1.44	16.15	0.01	70	0.13	<0.005		0.01	<0.01	0.63	1.92	3.14	0.02	0.06	<0.005
KEGR004	175	176	MHG11801	Pegmatite		2.28	16.3	0.01	130	0.04	<0.005		0.01	<0.01	0.61	2.37	3.29	0.02	0.03	<0.005
KEGR004	176	177	MHG11802	Pegmatite		2.2	16.25	0.02	60	0.2	<0.005		0.01	<0.01	0.51	4.04	2.56	0.03	0.03	<0.005
KEGR004	177	178	MHG11803	Pegmatite		2.2	16.35	0.01	80	0.17	<0.005	<0.01	<0.01	0.53	1.13	3.1	0.03	0.04	<0.005
KEGR004	178	179	MHG11804	Pegmatite		2.29	15.4	0.01	130	0.28	<0.005	<0.01	<0.01	0.74	3.83	1.81	0.05	0.06	<0.005
KEGR004	179	180	MHG11805	Pegmatite		2.32	15.6	0.02	160	0.17	<0.005	<0.01	<0.01	0.57	2.76	2.07	0.03	0.03	<0.005
KEGR004	180	181.7	MHG11807	Pegmatite		3.76	15.55	<0.01	80	0.06	<0.005		0.01	<0.01	0.54	2.39	2.97	0.05	0.04	<0.005
KEGR004	181.7	183	MHG11808	Pegmatite		3.23	15.85	0.08	160	0.2	<0.005		0.01	<0.01	0.74	2.89	1.49	0.02	0.08	<0.005
KEGR004	183	184	MHG11809	Pegmatite		2.59	15.4	0.03	130	0.17	<0.005		0.01	<0.01	0.7	2.59	1.53	0.02	0.09	<0.005
KEGR004	184	185	MHG11810	Pegmatite		2.19	15.65	0.01	140	0.13	<0.005	<0.01	<0.01	0.76	2.65	1.79	0.02	0.09	<0.005
KEGR004	185	186	MHG11811	Pegmatite		2.6	15	0.02	120	0.18	<0.005	<0.01	<0.01	0.77	2.85	1.4	0.03	0.1	<0.005
KEGR004	186	187.13	MHG11812	Pegmatite		2.82	14.8	0.03	40	0.21	<0.005		0.01	<0.01	0.71	2.83	1.12	0.03	0.08	<0.005
KEGR004	187.13	188.26	MHG11813	Pegmatite		2.69	15.7	0.07	160	0.28	<0.005	<0.01	<0.01	0.59	1.94	2.24	0.03	0.06	<0.005
KEGR004	188.26	188.77	MHG11814	Pegmatite		1.02	15.85	0.03	100	0.07	<0.005	<0.01	<0.01	0.51	0.51	3.44	0.02	0.02	<0.005
KEGR004	188.77	190.15	MHG11815	Pegmatite		3.3	15.7	0.03	140	0.17	<0.005		0.01	<0.01	0.77	3.25	1.03	0.03	0.08	<0.005
KEGR004	190.15	192.1	MHG11816	Pegmatite		4.48	15.65	0.07	90	0.2	<0.005		0.01	<0.01	0.8	2.11	2.35	0.05	0.05	<0.005
KEGR004	192.1	192.55	MHG11817	Pegmatite		0.99	17.7	0.01	250	0.2	<0.005	<0.01	<0.01	0.73	2.75	0.34	0.05	0.04	<0.005
KEGR004	192.55	193	MHG11818	Pegmatite		1.16	17.75	<0.01	330	0.35	<0.005	<0.01	<0.01	0.74	3.43	0.47	0.08	0.14	<0.005
KEGR004	193	194	MHG11819	Pegmatite		2.35	16.35	0.05	170	0.24	<0.005		0.01	<0.01	0.69	1.98	1.79	0.03	0.04	<0.005
KEGR004	194	195	MHG11820	Pegmatite		2.32	16.05	0.07	110	0.14	<0.005	<0.01	<0.01	0.56	1.87	2.86	0.02	0.09	<0.005
KEGR004	195	195.75	MHG11821	Pegmatite		1.59	15.85	0.04	120	0.29	<0.005	<0.01	<0.01	0.51	2.19	1.68	0.03	0.05	<0.005
KEGR004	195.75	196.08	MHG11822	Pegmatite		0.9	15.55	0.04	200	0.22	<0.005	<0.01	<0.01	0.87	2	0.39	0.03	0.08	<0.005
KEGR004	196.08	196.5	MHG11823	Pegmatite		0.91	15.85	0.02	120	0.38	<0.005		0.01	<0.01	0.6	2.45	2.07	0.03	0.05	<0.005
KEGR004	196.5	197.03	MHG11824	Pegmatite		1.19	15.75	0.05	220	0.32	<0.005	<0.01	<0.01	0.7	2.67	0.6	0.03	0.07	<0.005
KEGR004	197.03	197.83	MHG11825	Pegmatite		1.84	15.5	0.02	170	0.08	<0.005	<0.01	<0.01	0.67	3.51	1.72	0.02	0.04	<0.005
KEGR004	197.83	198.4	MHG11826	Pegmatite		1.4	14.65	0.08	170	0.2	<0.005		0.01	<0.01	0.63	3.36	0.45	0.02	0.06	<0.005
KEGR004	198.4	199.15	MHG11827	Pegmatite		1.48	16.05	0.03	80	0.06	<0.005	<0.01	<0.01	0.71	0.8	3.87	0.02	0.04	<0.005
KEGR004	199.15	199.8	MHG11828	Pegmatite		1.34	15.35	0.05	250	0.5	<0.005		0.01	<0.01	1.12	1.94	0.28	0.12	0.09	<0.005
KEGR004	199.8	201.67	MHG11829	Pegmatite		4.15	15.5	0.04	160	0.22	<0.005		0.01	<0.01	0.54	3.71	1.42	0.05	0.04	<0.005
KEGR004	201.67	203.5	MHG11830	Pegmatite		4.04	15.85	0.03	170	0.42	<0.005		0.01	<0.01	0.56	2.81	0.5	0.05	0.05	<0.005
KEGR004	203.5	203.8	MHG11831	Pegmatite		0.91	16	0.03	120	0.18	<0.005		0.01	<0.01	1.22	2.98	2.15	0.05	0.09	<0.005
KEGR004	203.8	205.25	MHG11832	Pegmatite		3.18	16.1	0.07	130	0.17	<0.005	<0.01	<0.01	0.73	2.84	1.46	0.03	0.07	<0.005
KEGR004	205.25	205.6	MHG11833	Pegmatite		0.93	14.85	0.03	40	0.14	<0.005		0.01	<0.01	0.8	2.99	0.95	0.05	0.13	<0.005
KEGR004	205.6	206.08	MHG11834	Pegmatite		1.09	16.05	0.12	100	0.13	<0.005		0.01	<0.01	0.56	1.93	2.97	0.02	0.06	<0.005
KEGR004	206.08	206.35	MHG11835	Pegmatite		0.76	14.8	0.09	20	0.24	<0.005		0.01	<0.01	0.71	1.82	0.13	0.02	0.17	<0.005
KEGR004	206.35	206.93	MHG11836	Pegmatite		1.39	16.2	0.05	160	0.31	<0.005		0.01	<0.01	0.9	3.25	1.21	0.05	0.08	<0.005
KEGR004	206.93	208	MHG11837	Pegmatite		2.36	16.7	0.01	30	0.04	<0.005		0.01	<0.01	0.33	5.01	2.58	<0.01	0.01	<0.005
KEGR004	208	209.5	MHG11838	Pegmatite		3.4	16.35	0.03	50	0.11	<0.005		0.01	<0.01	0.56	0.41	3.57	<0.01	0.02	<0.005
KEGR004	209.5	209.95	MHG11839	Pegmatite		1	15.95	0.01	20	0.59	<0.005		0.01	<0.01	0.7	1.1	1.1	0.08	0.05	<0.005
KEGR004	209.95	211.38	MHG11840	Pegmatite		3.29	15.95	0.04	110	0.17	<0.005		0.01	<0.01	0.49	0.67	2.71	0.02	0.03	<0.005
KEGR004	211.38	211.67	MHG11841	Pegmatite		0.65	15.2	0.09	100	0.18	<0.005		0.01	<0.01	0.71	2.11	0.93	0.02	0.11	<0.005
KEGR004	211.67	211.97	MHG11842	Pegmatite		0.75	15.95	0.06	60	0.1	<0.005	<0.01	<0.01	0.56	0.87	3.44	0.02	0.06	<0.005
KEGR004	211.97	213	MHG11843	Pegmatite		2.37	15.8	0.03	190	0.22	<0.005		0.01	<0.01	0.57	2.34	1.29	0.02	0.12	<0.005
KEGR004	213	214.3	MHG11844	Pegmatite		2.75	15.7	0.13	130	0.22	<0.005	<0.01	<0.01	0.76	2.28	1.45	0.04	0.13	<0.005
KEGR004	214.3	214.9	MHG11845	Pegmatite		1.3	16.1	0.02	40	0.18	<0.005		0.01	<0.01	0.61	1.64	2.88	0.05	0.04	<0.005
KEGR004	214.9	216.1	MHG11846	Pegmatite		2.4	15.65	0.02	150	0.39	<0.005	<0.01	<0.01	0.83	2.59	0.93	0.03	0.07	<0.005
KEGR004	216.1	217	MHG11847	Pegmatite		2.17	15.45	0.04	270	0.24	<0.005	<0.01	<0.01	0.67	2.84	1.98	0.05	0.05	<0.005

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR004	160.1	160.68	MHG11786	Pegmatite		<0.01	0.04	72.1	<0.02	0.01	429	62	5160	53	61.4	3.1	4.1	90	
KEGR004	160.68	161.5	MHG11787	Pegmatite		<0.01	0.02	71.7	<0.02	0.01	278	60	5100	52	35.2	2.8	5		
KEGR004	161.5	163.35	MHG11788	Pegmatite		<0.01	0.01	75.3	<0.02	0.01	139	91	1480	71	56.5	4	7.8		
KEGR004	163.35	165	MHG11789	Pegmatite		<0.01	0.02	77.7	<0.02	0.01	138.5	77	1305	51	48.4	4.5	5.9		
KEGR004	165	165.2	MHG11790	Pegmatite		<0.01	0.02	71	<0.02	0.01	450	50	3470	590	70.5	2.4	5		
KEGR004	165.2	167.17	MHG11791	Pegmatite		<0.01	0.03	73.8	<0.02	0.01	213	75	2360	61	51	2.8	5.7		
KEGR004	167.17	167.63	MHG11792	Pegmatite		<0.01	0.04	73.6	<0.02	0.01	185	80	1935	62	47.1	4.3	6.8		
KEGR004	167.63	167.95	MHG11793	Pegmatite		<0.01	0.02	75.3	<0.02	0.01	214	164	1810	76	82.7	6.4	8.8		
KEGR004	167.95	169	MHG11794	Pegmatite		<0.01	0.02	75.3	<0.02	0.01	202	67	2460	80	37.8	2.6	3.9		
KEGR004	169	169.75	MHG11795	Pegmatite		<0.01	0.02	74.4	<0.02	0.01	231	100	2580	58	67.3	4.3	8.3		
KEGR004	169.75	171	MHG11796	Pegmatite		<0.01	0.02	74.2	<0.02	0.01	175.5	75	1685	73	45.8	2.8	4.1		
KEGR004	171	172	MHG11797	Pegmatite		<0.01	0.04	76.2	<0.02	0.01	259	80	2060	61	44.6	3.6	5.5		
KEGR004	172	172.6	MHG11798	Pegmatite		<0.01	0.04	74.9	<0.02	0.01	229	75	1795	44	50	3	5.3		
KEGR004	172.6	174.3	MHG11799	Pegmatite		<0.01	0.03	74.7	<0.02	0.01	211	87	2140	65	52.7	3.4	5.6		
KEGR004	174.3	175	MHG11800	Pegmatite		<0.01	0.01	76.4	<0.02	<0.01	192.5	47	1805	33	33.4	2.5	4.1		
KEGR004	175	176	MHG11801	Pegmatite		<0.01	0.04	77.2	<0.02	<0.01	173	56	2010	37	31.5	2.6	3.6		
KEGR004	176	177	MHG11802	Pegmatite		<0.01	0.01	75.5	<0.02	<0.01	301	30	3410	22	17.2	1.3	2.6		
KEGR004	177	178	MHG11803	Pegmatite		<0.01	0.01	77.2	<0.02	<0.01	95	69	929	19	36.3	1.7	3.6		
KEGR004	178	179	MHG11804	Pegmatite		<0.01	0.01	75.9	<0.02	0.01	235	101	2980	36	38.3	1.6	4.8		
KEGR004	179	180	MHG11805	Pegmatite		<0.01	0.02	75.5	<0.02	<0.01	257	98	2150	22	32.7	2.4	3.6		
KEGR004	180	181.7	MHG11807	Pegmatite		<0.01	0.02	74.9	<0.02	<0.01	314	64	2060	19	33	2.3	2.5		
KEGR004	181.7	183	MHG11808	Pegmatite		<0.01	0.07	73.8	<0.02	0.01	295	97	2940	42	58.3	3.4	6.2		
KEGR004	183	184	MHG11809	Pegmatite		<0.01	0.07	74	<0.02	<0.01	226	82	2420	32	47.1	3.5	6.1		
KEGR004	184	185	MHG11810	Pegmatite		<0.01	0.1	72.7	<0.02	0.01	258	70	2370	26	49.8	3.3	6.5		
KEGR004	185	186	MHG11811	Pegmatite		<0.01	0.13	74.7	<0.02	0.01	170.5	93	2100	23	48.1	4.8	9.7		
KEGR004	186	187.13	MHG11812	Pegmatite		<0.01	0.11	74.9	<0.02	<0.01	149.5	83	1945	29	43.7	5.5	10.8		
KEGR004	187.13	188.26	MHG11813	Pegmatite		<0.01	0.07	74.9	<0.02	0.01	127.5	73	1755	27	56.4	1.9	4.9		
KEGR004	188.26	188.77	MHG11814	Pegmatite		<0.01	0.02	75.9	<0.02	<0.01	34.1	54	398	9	27	1.4	1.7		
KEGR004	188.77	190.15	MHG11815	Pegmatite		<0.01	0.11	74.9	<0.02	0.01	149	81	2680	29	52.2	4.5	7.1		
KEGR004	190.15	192.1	MHG11816	Pegmatite		<0.01	0.15	74.7	<0.02	0.02	85.4	78	1685	17	32.1	1.4	3.9		
KEGR004	192.1	192.55	MHG11817	Pegmatite		<0.01	0.05	68.7	<0.02	0.01	299	123	2980	95	185	7.2	20.5		
KEGR004	192.55	193	MHG11818	Pegmatite		<0.01	0.01	68.2	<0.02	0.02	232	294	3160	67	185.5	3.4	6.2		
KEGR004	193	194	MHG11819	Pegmatite		<0.01	0.05	73.6	<0.02	0.01	109	129	1655	28	52.6	2.8	5.1		
KEGR004	194	195	MHG11820	Pegmatite		<0.01	0.05	75.9	<0.02	0.02	92.9	65	1545	19	38.4	1.8	4.1		
KEGR004	195	195.75	MHG11821	Pegmatite		<0.01	0.04	74.9	<0.02	0.02	125.5	66	1900	21	40.5	2.9	4.4		
KEGR004	195.75	196.08	MHG11822	Pegmatite		<0.01	0.06	71.7	<0.02	0.02	91.8	124	1590	16	100.5	6.4	7.2		
KEGR004	196.08	196.5	MHG11823	Pegmatite		<0.01	0.02	72.1	<0.02	<0.01	160.5	97	1950	20	50.6	5.3	5		
KEGR004	196.5	197.03	MHG11824	Pegmatite		<0.01	0.05	72.5	<0.02	0.01	123	157	1995	25	104.5	6.8	6.7		
KEGR004	197.03	197.83	MHG11825	Pegmatite		<0.01	0.02	73.2	<0.02	0.01	173	106	2620	32	48.8	5.7	4.4		
KEGR004	197.83	198.4	MHG11826	Pegmatite		<0.01	0.08	74.4	<0.02	0.01	191.5	157	2540	21	101	7.9	7.8		
KEGR004	198.4	199.15	MHG11827	Pegmatite		<0.01	0.01	77	<0.02	<0.01	64.4	45	696	26	30.8	1.7	2.9		
KEGR004	199.15	199.8	MHG11828	Pegmatite		<0.01	0.05	72.9	0.02	0.01	131.5	150	2140	63	46.6	3.6	8.3		
KEGR004	199.8	201.67	MHG11829	Pegmatite		<0.01	0.04	74.7	<0.02	<0.01	146	96	2700	21	41.2	3.5	4.8		
KEGR004	201.67	203.5	MHG11830	Pegmatite		<0.01	0.02	72.5	<0.02	0.01	100.5	107	2120	34	82.1	7.9	10.8		
KEGR004	203.5	203.8	MHG11831	Pegmatite		<0.01	0.03	74.7	<0.02	0.01	115	85	2170	63	36.8	4	6.3		
KEGR004	203.8	205.25	MHG11832	Pegmatite		<0.01	0.05	75.9	<0.02	0.01	127.5	95	2350	38	54.4	4.6	7.6		
KEGR004	205.25	205.6	MHG11833	Pegmatite		<0.01	0.32	74.2	<0.02	0.01	110.5	64	2290	28	30.4	4.4	8		
KEGR004	205.6	206.08	MHG11834	Pegmatite		<0.01	0.05	77.4	<0.02	0.01	90.7	64	1625	19	33	1.6	4		
KEGR004	206.08	206.35	MHG11835	Pegmatite		<0.01	0.08	74.7	<0.02	0.01	72.3	70	1470	40	33.4	5.1	9		
KEGR004	206.35	206.93	MHG11836	Pegmatite		<0.01	0.03	73.2	0.02	0.01	140.5	122	3050	57	37.2	3.3	7.6	91	
KEGR004	206.93	208	MHG11837	Pegmatite		<0.01	0.01	74.2	<0.02	<0.01	98.7	23	3200	8	6.7	<0.5	0.7		
KEGR004	208	209.5	MHG11838	Pegmatite		<0.01	0.01	77.4	<0.02	<0.01	38.6	94	419	14	20.2	1.5	1.8		
KEGR004	209.5	209.95	MHG11839	Pegmatite		<0.01	<0.01	75.1	0.02	0.01	60	372	955	33	82.9	7	4.4		
KEGR004	209.95	211.38	MHG11840	Pegmatite		<0.01	<0.01	76.2	<0.02	0.01	60.1	90	615	15	28.2	2.8	3.6		
KEGR004	211.38	211.67	MHG11841	Pegmatite		<0.01	0.05	75.1	<0.02	<0.01	114	72	1865	31	35.1	3.4	5.8		
KEGR004	211.67	211.97	MHG11842	Pegmatite		<0.01	0.03	76.8	<0.02	<0.01	58.1	50	803	17	30.6	2.1	4.3		
KEGR004	211.97	213	MHG11843	Pegmatite		<0.01	0.02	75.7	<0.02	0.01	127	111	2090	39	67.7	4	10.7		
KEGR004	213	214.3	MHG11844	Pegmatite		<0.01	0.06	74.7	<0.02	0.01	90.3	94	1980	29	42	3.1	6.4		
KEGR004	214.3	214.9	MHG11845	Pegmatite		<0.01	<0.01	75.9	<0.02	<0.01	91.9	36	1220	9	17.6	1.5	3.2		
KEGR004	214.9	216.1	MHG11846	Pegmatite		<0.01	0.01	74	<0.02	0.01	129	90	2060	27	48	4.6	8.5		
KEGR004	216.1	217	MHG11847	Pegmatite		<0.01	0.01	75.3	<0.02	0.01	100.5	172	2030	21	67.7	4.9	10.1		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89	
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005	
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30	
KEGR004	217	218	MHG11848	Pegmatite		2.2	15.7	0.05	130	0.22	<0.005		0.01	<0.01	0.74	1.61	1.94	0.05	0.07	<0.005
KEGR004	218	219	MHG11849	Pegmatite		2.24	15	0.02	150	0.14	<0.005		0.01	<0.01	0.66	3.08	1.46	0.03	0.07	<0.005
KEGR004	219	220.3	MHG11851	Pegmatite		2.9	15.35	0.05	150	0.21	<0.005		0.01	<0.01	0.61	4.12	0.45	0.02	0.04	<0.005
KEGR004	220.3	220.6	MHG11852	Pegmatite		0.9	15.55	0.02	380	0.32	<0.005	<0.01		<0.01	1.86	1.76	0.09	0.08	0.09	<0.005
KEGR004	220.6	220.93	MHG11853	Pegmatite		0.79	16	0.07	50	0.07	<0.005		0.01	<0.01	0.71	1.28	3.46	0.02	0.04	<0.005
KEGR004	220.93	222.4	MHG11854	Pegmatite		3.39	15.1	0.02	180	0.22	<0.005		0.01	<0.01	0.92	2.71	0.97	0.05	0.08	<0.005
KEGR004	222.4	223.9	MHG11855	Pegmatite		3.5	15.8	0.03	140	0.17	<0.005		0.02	<0.01	0.84	2.2	2.15	0.03	0.04	<0.005
KEGR004	223.9	224.51	MHG11856	Pegmatite		1.89	15.95	0.02	60	0.14	<0.005		0.02	<0.01	0.47	7.25	0.71	0.02	0.03	<0.005
KEGR004	224.51	225.41	MHG11857	Pegmatite		1.33	15.4	0.02	160	0.24	<0.005		0.01	<0.01	0.74	2.08	0.65	0.03	0.07	<0.005
KEGR004	225.41	225.65	MHG11858	Pegmatite		0.53	16.5	0.02	310	0.8	<0.005		0.01	<0.01	1.33	3.88	0.28	0.12	0.05	<0.005
KEGR004	225.65	226.5	MHG11859	Pegmatite		2.03	16.1	0.02	50	0.21	<0.005		0.01	<0.01	0.56	0.2	3.53	0.05	0.03	<0.005
KEGR004	226.5	227.5	MHG11860	Pegmatite		2.08	16.1	0.03	90	0.29	<0.005		0.01	<0.01	0.57	4.38	1.29	0.07	0.04	<0.005
KEGR004	227.5	228.86	MHG11861	Pegmatite		3.11	15.7	0.01	60	0.34	<0.005		0.01	<0.01	0.66	2.24	1.66	0.07	0.07	<0.005
KEGR004	228.86	229.80	MHG11862	Pegmatite		2.37	15.25	0.03	160	0.29	<0.005		0.01	<0.01	1.09	3.11	0.65	0.08	0.04	<0.005
KEGR004	229.8	230.53	MHG11863	Pegmatite		1.83	14.85	0.04	90	0.84	<0.005		0.01	<0.01	0.53	0.53	1.01	0.05	0.05	<0.005
KEGR004	230.53	231.73	MHG11864	Pegmatite		2.78	15.4	0.02	60	0.43	<0.005		0.01	<0.01	0.74	3.19	0.6	0.1	0.03	<0.005
KEGR004	231.73	233.25	MHG11865	Pegmatite		3.56	15.15	0.01	70	0.59	<0.005	<0.01		<0.01	0.56	3.04	0.84	0.17	0.05	<0.005
KEGR004	233.25	233.50	MHG11866	Pegmatite		0.49	15.35	0.01	410	0.88	<0.005	<0.01		<0.01	1.72	2.16	0.37	0.22	0.09	<0.005
KEGR004	233.5	234.50	MHG11867	Pegmatite		2.35	15.6	0.01	150	0.34	<0.005		0.01	<0.01	0.54	1.04	1.59	0.12	0.03	0.034
KEGR004	234.5	235.50	MHG11868	Pegmatite		2.2	16.05	0.01	100	0.39	<0.005	<0.01		<0.01	0.49	4.19	0.37	0.03	0.02	<0.005
KEGR004	235.5	236.50	MHG11869	Pegmatite		2.38	15.6	<0.01	80	0.31	<0.005	<0.01		<0.01	0.71	3.24	0.73	0.07	0.04	<0.005
KEGR004	236.5	237.70	MHG11870	Pegmatite		2.78	15.9	0.01	110	0.36	<0.005	<0.01		<0.01	0.53	3.13	1.23	0.08	0.03	<0.005
KEGR004	237.7	238.12	MHG11871	Pegmatite		1.14	15.9	0.01	130	0.35	<0.005	<0.01		<0.01	0.7	2.84	0.99	0.08	0.06	<0.005
KEGR004	238.12	239.75	MHG11872	Pegmatite		3.82	16.05	0.01	110	0.21	<0.005	<0.01		<0.01	0.53	3.67	1.01	0.08	0.06	<0.005
KEGR004	239.75	240.25	MHG11873	Pegmatite		1.23	14.75	0.02	160	0.31	<0.005	<0.01		<0.01	0.71	2.46	0.58	0.07	0.04	<0.005
KEGR004	240.25	241.45	MHG11874	Pegmatite		2.83	15.5	0.01	170	0.28	<0.005	<0.01		<0.01	0.54	2.77	0.75	0.07	0.05	<0.005
KEGR004	241.45	241.65	MHG11875	Pegmatite		0.56	15.8	<0.01	60	0.8	<0.005	<0.01		<0.01	0.89	0.4	0.02	0.75	0.04	<0.005
KEGR004	241.65	241.97	MHG11876	Ultramaficltramafic Volcanic		0.85	4.01	0.17	<20	4.28	0.008		0.4	<0.01	7.46	0.77	0.02	25.2	0.2	0.157
KEGR004	241.97	243.00	MHG11877	Ultramaficltramafic Volcanic		2.74	3.91	0.08	<20	2.94	0.011		0.46	<0.01	9.98	0.01	<0.02	35.3	0.13	0.188
KEGR004	273.25	274.08	MHG11878	Pegmatite		2.13	17.55	0.01	100	1.25	<0.005		0.01	<0.01	0.59	0.07	<0.02	1.21	0.02	<0.005
KEGR016	73.00	74.00	MHG12230	Ultramaficltramafic Volcanic		4.72														
KEGR016	74.00	75.00	MHG12231	Ultramaficltramafic Volcanic		2.82														
KEGR016	75.00	76.00	MHG12233	Ultramaficltramafic Volcanic		3.71														
KEGR016	76.00	77.00	MHG12234	Ultramaficltramafic Volcanic		5.31														
KEGR016	77.00	78.00	MHG12235	Ultramaficltramafic Volcanic		3.95														
KEGR016	78.00	79.00	MHG12236	Ultramaficltramafic Volcanic		2.45														
KEGR016	79.00	80.00	MHG12237	Ultramaficltramafic Volcanic		4.81														
KEGR016	80.00	81.00	MHG12238	Ultramaficltramafic Volcanic		5.06														
KEGR016	81.00	82.00	MHG12239	Ultramaficltramafic Volcanic		4.66														
KEGR016	82.00	83.00	MHG12240	Ultramaficltramafic Volcanic		5.37														
KEGR016	83.00	84.00	MHG12241	Ultramaficltramafic Volcanic		4.04														
KEGR016	84.00	85.00	MHG12242	Ultramaficltramafic Volcanic		3.48														
KEGR016	85.00	86.00	MHG12243	Ultramaficltramafic Volcanic		4.34														
KEGR016	86.00	87.00	MHG12244	Ultramaficltramafic Volcanic		3.43														
KEGR016	87.00	88.00	MHG12245	Ultramaficltramafic Volcanic		4.02														
KEGR016	88.00	89.00	MHG12246	Ultramaficltramafic Volcanic		4.65														
KEGR016	89.00	90.00	MHG12247	Ultramaficltramafic Volcanic		4.66														
KEGR016	90.00	91.00	MHG12248	Ultramaficltramafic Volcanic		4.44														
KEGR016	91.00	92.00	MHG12249	Ultramaficltramafic Volcanic		3.17														
KEGR016	92.00	93.00	MHG12250	Ultramaficltramafic Volcanic		5.47														
KEGR016	93.00	94.00	MHG12251	Ultramaficltramafic Volcanic		3.88														
KEGR016	110.00	111.00	MHG12252	Ultramaficltramafic Volcanic		5.39														
KEGR016	111.00	112.00	MHG12253	Ultramaficltramafic Volcanic		5.48														
KEGR016	112.00	113.00	MHG12254	Ultramaficltramafic Volcanic		5.9														
KEGR016	113.00	114.00	MHG12256	Ultramaficltramafic Volcanic		5.49														
KEGR016	114.00	115.00	MHG12257	Ultramaficltramafic Volcanic		4.57														
KEGR016	115.00	116.00	MHG12258	Ultramaficltramafic Volcanic		1.82														
KEGR016	132.00	133.00	MHG12259	Ultramaficltramafic Volcanic		5.15	15.75	0.01	130	0.35	<0.005		0.01	<0.01	1.52	3.51	1.49	0.17	0.09	<0.005
KEGR016	133.00	134.00	MHG12260	Ultramaficltramafic Volcanic		3.03	15.2	0.01	160	0.25	<0.005	<0.01		<0.01	1.62	1.41	2.09	0.13	0.19	<0.005
KEGR016	134.00	135.00	MHG12261	Ultramaficltramafic Volcanic		3.6	16.15	0.02	160	0.27	<0.005	<0.01		<0.01	1.39	3.12	1.51	0.05	0.12	<0.005
KEGR016	135.00	136.00	MHG12262	Ultramaficltramafic Volcanic		4.2	16.15	0.01	170	0.25	<0.005	<0.01		<0.01	1.06	3.31	1.59	0.02	0.12	<0.005

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR004	217	218	MHG11848	Pegmatite		<0.01	0.07	74.2	0.02	0.01	83.4	102	1445	37	42.3	3	5.4		
KEGR004	218	219	MHG11849	Pegmatite		<0.01	0.02	74	<0.02	0.01	98.7	113	2190	18	39.6	4.3	7.2		
KEGR004	219	220.3	MHG11851	Pegmatite		<0.01	0.01	72.5	<0.02	0.01	127.5	143	3060	19	49.5	4.7	8.5		
KEGR004	220.3	220.6	MHG11852	Pegmatite		<0.01	0.06	72.1	0.02	0.03	97.8	154	1660	43	59.4	9.8	9.8		
KEGR004	220.6	220.93	MHG11853	Pegmatite		<0.01	0.03	77.2	<0.02	<0.01	49.7	45	1100	11	17.1	2.8	3.7		
KEGR004	220.93	222.4	MHG11854	Pegmatite		<0.01	<0.01	73.6	<0.02	0.01	105	128	2070	14	47.1	8.5	6.9		
KEGR004	222.4	223.9	MHG11855	Pegmatite		<0.01	0.01	74.7	<0.02	0.01	66.4	141	1570	19	46.7	4.7	5.4		
KEGR004	223.9	224.51	MHG11856	Pegmatite		<0.01	0.01	69.7	<0.02	<0.01	153.5	99	5200	14	29.1	2.3	2.7		
KEGR004	224.51	225.41	MHG11857	Pegmatite		<0.01	0.04	74.7	<0.02	0.01	85.3	177	1655	18	63.5	8.2	8		
KEGR004	225.41	225.65	MHG11858	Pegmatite		<0.01	0.03	71.7	0.02	0.01	79.6	272	2460	29	61.1	4.9	3.2		
KEGR004	225.65	226.5	MHG11859	Pegmatite		<0.01	0.01	76.4	<0.02	<0.01	44	29	229	11	11.1	1.1	1.7		
KEGR004	226.5	227.5	MHG11860	Pegmatite		<0.01	0.02	72.7	<0.02	<0.01	114	89	2800	14	28.8	2.9	3.4		
KEGR004	227.5	228.86	MHG11861	Pegmatite		<0.01	0.02	72.9	<0.02	<0.01	83.9	122	1395	23	40.9	3.2	2.7		
KEGR004	228.86	229.80	MHG11862	Pegmatite		<0.01	0.03	72.1	0.02	0.03	108	173	2450	55	47.8	4.9	4.2		
KEGR004	229.8	230.53	MHG11863	Pegmatite		<0.01	0.02	74.2	<0.02	0.01	143.5	40	372	15	11.9	0.6	1.3		
KEGR004	230.53	231.73	MHG11864	Pegmatite		<0.01	0.02	73.6	<0.02	<0.01	142	135	2170	25	33.1	4.6	3		
KEGR004	231.73	233.25	MHG11865	Pegmatite		<0.01	0.02	73.2	<0.02	<0.01	118.5	107	1915	18	28.4	3.3	3.1		
KEGR004	233.25	233.50	MHG11866	Pegmatite		0.01	0.02	74.2	0.03	0.02	149.5	314	1835	69	70.7	3.5	14.8		
KEGR004	233.5	234.50	MHG11867	Pegmatite		<0.01	0.01	76.4	<0.02	<0.01	107.5	84	879	24	26.6	1.2	3.4		
KEGR004	234.5	235.50	MHG11868	Pegmatite		<0.01	0.01	72.7	<0.02	<0.01	111.5	70	2410	11	23.4	1.9	1.6		
KEGR004	235.5	236.50	MHG11869	Pegmatite		<0.01	0.04	75.5	<0.02	<0.01	106.5	99	1935	23	33.1	2.9	3.7		
KEGR004	236.5	237.70	MHG11870	Pegmatite		<0.01	0.01	76.2	<0.02	<0.01	109	131	1955	26	33.2	3.3	6.8		
KEGR004	237.7	238.12	MHG11871	Pegmatite		<0.01	0.01	74.9	<0.02	<0.01	84.4	93	2170	30	41.9	1.5	3.2		
KEGR004	238.12	239.75	MHG11872	Pegmatite		<0.01	0.02	74.7	<0.02	0.01	85.7	103	2460	23	30.4	1.6	3.2		
KEGR004	239.75	240.25	MHG11873	Pegmatite		<0.01	0.02	76.8	<0.02	<0.01	65.6	165	1635	29	58.8	4	6.4		
KEGR004	240.25	241.45	MHG11874	Pegmatite		<0.01	0.02	76.2	<0.02	<0.01	70.3	93	1575	15	29.1	2.8	2.7		
KEGR004	241.45	241.65	MHG11875	Pegmatite		<0.01	0.01	72.9	<0.02	<0.01	77.5	217	418	24	76	7.6	6.9		
KEGR004	241.65	241.97	MHG11876	Ultramafic	ltramafic Volcanic	<0.01	0.24	46.4	0.17	<0.01	422	6	1185	14	3.6	<0.5	0.8		
KEGR004	241.97	243.00	MHG11877	Ultramafic	ltramafic Volcanic	<0.01	0.05	42.8	0.22	<0.01	9.3	<5	12	15	<0.5	<0.5	<0.5		
KEGR004	273.25	274.08	MHG11878	Pegmatite		<0.01	0.01	67	<0.02	<0.01	22.2	64	68.8	18	94.5	3	5.4		
KEGR016	73.00	74.00	MHG12230	Ultramafic	ltramafic Volcanic						35	<5	67.9	<5	<0.5	<0.5	<0.5	95	0.01
KEGR016	74.00	75.00	MHG12231	Ultramafic	ltramafic Volcanic						49.8	<5	107	<5	0.5	<0.5	<0.5	<0.01	
KEGR016	75.00	76.00	MHG12233	Ultramafic	ltramafic Volcanic						72.4	<5	152.5	5	<0.5	<0.5	<0.5		0.01
KEGR016	76.00	77.00	MHG12234	Ultramafic	ltramafic Volcanic						35.1	<5	86.7	9	<0.5	<0.5	<0.5	<0.01	
KEGR016	77.00	78.00	MHG12235	Ultramafic	ltramafic Volcanic						41.1	5	99	9	<0.5	<0.5	<0.5		0.01
KEGR016	78.00	79.00	MHG12236	Ultramafic	ltramafic Volcanic						48.7	<5	106.5	7	<0.5	<0.5	<0.5		0.01
KEGR016	79.00	80.00	MHG12237	Ultramafic	ltramafic Volcanic						41.4	<5	94.6	5	<0.5	<0.5	<0.5		0.01
KEGR016	80.00	81.00	MHG12238	Ultramafic	ltramafic Volcanic						30.2	<5	109.5	<5	0.5	<0.5	<0.5		0.05
KEGR016	81.00	82.00	MHG12239	Ultramafic	ltramafic Volcanic						34	<5	121.5	<5	<0.5	<0.5	<0.5		0.02
KEGR016	82.00	83.00	MHG12240	Ultramafic	ltramafic Volcanic						30.7	<5	74.2	<5	<0.5	<0.5	<0.5		0.01
KEGR016	83.00	84.00	MHG12241	Ultramafic	ltramafic Volcanic						27.2	6	82.3	<5	0.7	<0.5	<0.5	<0.01	
KEGR016	84.00	85.00	MHG12242	Ultramafic	ltramafic Volcanic						70.8	<5	121	<5	0.6	<0.5	<0.5		0.03
KEGR016	85.00	86.00	MHG12243	Ultramafic	ltramafic Volcanic						66.1	<5	122.5	6	1.2	<0.5	<0.5		0.89
KEGR016	86.00	87.00	MHG12244	Ultramafic	ltramafic Volcanic						29	<5	133.5	<5	0.5	<0.5	<0.5		0.13
KEGR016	87.00	88.00	MHG12245	Ultramafic	ltramafic Volcanic						38.8	<5	139	<5	0.5	<0.5	<0.5		0.01
KEGR016	88.00	89.00	MHG12246	Ultramafic	ltramafic Volcanic						38.8	7	113	5	<0.5	<0.5	<0.5		0.01
KEGR016	89.00	90.00	MHG12247	Ultramafic	ltramafic Volcanic						35.7	<5	113	<5	<0.5	<0.5	<0.5		0.06
KEGR016	90.00	91.00	MHG12248	Ultramafic	ltramafic Volcanic						45	<5	72.7	<5	0.6	0.6	<0.5		0.45
KEGR016	91.00	92.00	MHG12249	Ultramafic	ltramafic Volcanic						57.6	<5	116	<5	<0.5	0.7	<0.5		0.07
KEGR016	92.00	93.00	MHG12250	Ultramafic	ltramafic Volcanic						20.8	<5	64.9	5	<0.5	<0.5	<0.5		0.04
KEGR016	93.00	94.00	MHG12251	Ultramafic	ltramafic Volcanic						52.3	<5	105.5	<5	<0.5	<0.5	<0.5		0.09
KEGR016	110.00	111.00	MHG12252	Ultramafic	ltramafic Volcanic						58.6	<5	170.5	7	5	0.5	<0.5		0.06
KEGR016	111.00	112.00	MHG12253	Ultramafic	ltramafic Volcanic						34.5	5	111	6	2.5	0.5	<0.5		0.03
KEGR016	112.00	113.00	MHG12254	Ultramafic	ltramafic Volcanic						25.6	<5	68.7	5	0.6	<0.5	<0.5		0.02
KEGR016	113.00	114.00	MHG12256	Ultramafic	ltramafic Volcanic						25.2	<5	39.7	<5	0.5	0.5	<0.5		0.01
KEGR016	114.00	115.00	MHG12257	Ultramafic	ltramafic Volcanic						26.4	<5	36	<5	0.5	<0.5	<0.5		0.05
KEGR016	115.00	116.00	MHG12258	Ultramafic	ltramafic Volcanic						35.9	7	237	11	8.4	0.7	0.6		0.04
KEGR016	132.00	133.00	MHG12259	Ultramafic	ltramafic Volcanic	<0.01	0.04	74	0.02	0.01	108.5	71	2640	31	24.7	1	1.6		
KEGR016	133.00	134.00	MHG12260	Ultramafic	ltramafic Volcanic	<0.01	0.01	77.7	<0.02	0.01	98.8	86	1480	79	44.5	4.5	7.1		
KEGR016	134.00	135.00	MHG12261	Ultramafic	ltramafic Volcanic	<0.01	0.02	74.7	<0.02	0.01	114	67	2790	65	35.1	2.6	5.2		
KEGR016	135.00	136.00	MHG12262	Ultramafic	ltramafic Volcanic	<0.01	<0.01	75.1	<0.02	<0.01	114.5	75	2850	37	21.8	1	1.8		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR016	136.00	137.00	MHG12263	Ultramaficltramafic Volcanic		4.41	16.2	0.01	170	0.24	<0.005	<0.01	<0.01	1.06	2.69	1.64	0.02	0.06	<0.005
KEGR016	137.00	138.00	MHG12264	Pegmatite		4.4	14.6	0.02	110	1.58	<0.005	0.01	<0.01	2.82	2.69	0.65	1.86	0.12	<0.005
KEGR016	138.00	139.00	MHG12265	Ultramaficltramafic Volcanic		4.53	13.85	0.06	<20	7.32	0.005	0.06	0.01	9.97	0.76	0.43	9.27	0.18	0.015
KEGR016	139.00	140.00	MHG12266	Ultramaficltramafic Volcanic		2.38	13.6	0.03	<20	8.66	0.005	0.07	0.01	10.45	0.46	0.24	9.93	0.17	0.015
KEGR016	140.00	141.00	MHG12267	Ultramaficltramafic Volcanic		4.75	13.3	0.03	<20	8.17	0.006	0.07	0.01	10.25	0.41	0.32	9.97	0.17	0.016
KEGR016	141.00	142.00	MHG12268	Pegmatite		5.31	13.35	0.03	40	7.33	<0.005	0.04	0.01	7.31	0.53	0.22	6.57	0.19	0.036
KEGR016	142.00	143.00	MHG12269	Ultramaficltramafic Volcanic/Pegmatite		4.84	13.45	0.04	<20	9.26	<0.005	0.06	0.01	10.2	0.46	0.34	9.07	0.15	0.013
KEGR016	143.00	144.00	MHG12270	Ultramaficltramafic Volcanic		6.73	15.95	0.01	140	1.47	<0.005	<0.01	<0.01	2.79	0.93	2	1.31	0.23	<0.005
KEGR016	144.00	145.00	MHG12271	Pegmatite		4.1	15.45	0.01	150	0.39	<0.005	<0.01	<0.01	1.33	1.89	1.53	0.2	0.17	0.029
KEGR016	145.00	146.00	MHG12272	Pegmatite		3.15	15.75	0.02	140	0.21	<0.005	<0.01	<0.01	1.14	4.12	1.08	0.05	0.1	<0.005
KEGR016	146.00	147.00	MHG12273	Pegmatite		5.31	16.45	0.01	140	0.13	<0.005	<0.01	<0.01	1.22	4.97	1.12	0.02	0.13	<0.005
KEGR016	147.00	148.00	MHG12274	Pegmatite		4.72	15.8	0.02	180	0.15	<0.005	<0.01	<0.01	1.06	2.17	1.77	0.02	0.13	<0.005
KEGR016	148.00	149.00	MHG12275	Pegmatite		4.26	16.25	0.02	150	0.15	<0.005	<0.01	<0.01	0.94	4.24	0.82	0.02	0.09	<0.005
KEGR016	149.00	150.00	MHG12277	Pegmatite		3.81	15.7	0.01	150	0.21	<0.005	<0.01	<0.01	1.57	2.22	1.87	0.03	0.13	<0.005
KEGR016	149.00	150.00	MHG12278	Pegmatite		4.98	16.1	0.03	180	0.95	<0.005	<0.01	<0.01	1.56	2.83	0.86	0.7	0.1	<0.005
KEGR016	150.00	151.00	MHG12279	Pegmatite		4.38	16.4	0.02	110	0.14	<0.005	<0.01	<0.01	1.22	1.17	2.82	0.02	0.05	<0.005
KEGR016	151.00	152.00	MHG12280	Pegmatite		2.68	16.4	0.01	120	0.14	<0.005	<0.01	<0.01	1.07	3.36	1.64	<0.01	0.08	<0.005
KEGR016	152.00	153.00	MHG12281	Pegmatite		5.2	16.45	0.01	130	0.15	<0.005	<0.01	<0.01	0.92	2.79	1.49	0.02	0.06	<0.005
KEGR016	153.00	154.00	MHG12282	Pegmatite		5.34	16.2	0.03	150	0.11	<0.005	<0.01	<0.01	1.93	3.18	1.85	0.02	0.09	<0.005
KEGR016	154.00	155.00	MHG12283	Pegmatite		6.66	16.15	0.02	160	0.13	<0.005	<0.01	<0.01	2.19	2.76	1.92	<0.01	0.12	<0.005
KEGR016	155.00	156.00	MHG12284	Pegmatite		6.13	15.75	0.02	80	0.1	<0.005	<0.01	<0.01	1.66	1.84	2.8	0.02	0.06	<0.005
KEGR016	156.00	157.00	MHG12285	Pegmatite		5.22	15.95	0.02	80	0.11	<0.005	<0.01	<0.01	1.62	1.53	3.01	0.03	0.08	<0.005
KEGR016	157.00	158.00	MHG12286	Pegmatite		3.92	16	0.01	80	0.17	<0.005	<0.01	<0.01	1.43	2.25	2.07	0.03	0.05	<0.005
KEGR016	158.00	159.00	MHG12287	Pegmatite		4.14	16.55	0.02	150	0.13	<0.005	<0.01	<0.01	1.12	2.17	2.2	<0.01	0.1	<0.005
KEGR016	159.00	160.00	MHG12288	Pegmatite		4.68	16.9	0.03	140	0.13	<0.005	<0.01	<0.01	1.59	1.88	2.84	0.02	0.13	<0.005
KEGR016	160.00	161.00	MHG12289	Pegmatite		4.94	16.1	0.04	160	0.11	<0.005	<0.01	<0.01	1.4	2.28	1.87	0.02	0.13	<0.005
KEGR016	161.00	162.00	MHG12290	Pegmatite		4.4	16.1	0.03	160	0.17	<0.005	<0.01	<0.01	0.97	2.81	1.1	0.02	0.08	<0.005
KEGR016	162.00	163.00	MHG12291	Pegmatite		2.5	15.55	0.02	140	0.15	<0.005	<0.01	<0.01	1.2	1.9	1.72	0.02	0.1	<0.005
KEGR016	163.00	164.00	MHG12292	Pegmatite		3.61	15.7	0.01	160	0.1	<0.005	<0.01	<0.01	1.5	2.81	2.05	0.03	0.06	<0.005
KEGR016	164.00	165.00	MHG12293	Pegmatite		3.85	15.7	0.02	130	0.15	<0.005	<0.01	<0.01	1.27	2.42	1.74	0.03	0.1	<0.005
KEGR016	165.00	166.00	MHG12294	Pegmatite		4.33	15.4	<0.01	110	0.18	<0.005	<0.01	<0.01	1.09	2.42	1.49	0.02	0.14	<0.005
KEGR016	166.00	167.00	MHG12295	Pegmatite		5.46	15.7	<0.01	120	0.15	<0.005	<0.01	<0.01	1.06	3.75	1.25	0.03	0.1	<0.005
KEGR016	167.00	168.00	MHG12296	Pegmatite		4.17	16.05	0.01	160	0.2	<0.005	<0.01	<0.01	1.29	1.34	2.3	0.03	0.1	<0.005
KEGR016	168.00	169.00	MHG12297	Pegmatite		2.46	16.1	<0.01	80	0.22	<0.005	0.01	<0.01	1.1	3.55	1.81	0.1	0.08	<0.005
KEGR016	169.00	170.00	MHG12298	Pegmatite		2.67	15.7	0.01	190	0.28	<0.005	0.01	<0.01	1.4	4.59	0.86	0.07	0.06	<0.005
KEGR016	170.00	171.00	MHG12299	Pegmatite		5.35	15.8	0.01	170	0.2	<0.005	<0.01	<0.01	1.09	2.52	1.61	0.03	0.09	<0.005
KEGR016	171.00	172.00	MHG12300	Pegmatite		4.83	14.95	0.01	170	0.17	<0.005	0.01	<0.01	1.54	2.37	1.27	0.03	0.09	<0.005
KEGR016	172.00	173.00	MHG12301	Pegmatite		4.5	15.9	0.02	170	0.18	<0.005	0.01	<0.01	1.53	2.58	1.4	0.03	0.12	<0.005
KEGR016	173.00	174.00	MHG12302	Pegmatite		3.97	15.2	<0.01	180	0.73	<0.005	0.01	<0.01	2	1.65	1.01	0.48	0.15	<0.005
KEGR016	174.00	175.00	MHG12303	Ultramaficltramafic Volcanic		1.7	13.2	0.1	20	7.79	<0.005	0.1	0.01	10.3	0.76	0.39	9.5	0.17	0.017
KEGR016	174.00	175.00	MHG12304	Ultramaficltramafic Volcanic		4.27	13.1	0.1	<20	8.41	<0.005	0.11	0.01	10.75	0.73	0.39	10	0.18	0.021
KEGR016	175.00	176.00	MHG12305	Ultramaficltramafic Volcanic		3.41	13.15	0.11	<20	10.15	<0.005	0.09	0.01	11.5	0.31	0.3	9.88	0.19	0.017
KEGR016	176.00	177.00	MHG12306	Ultramaficltramafic Volcanic		5.23	13.6	0.12	<20	8.34	<0.005	0.09	0.01	11.25	0.52	0.5	9.35	0.2	0.015
KEGR016	177.00	178.00	MHG12307	Ultramaficltramafic Volcanic		4.47	13.2	0.11	<20	9.33	<0.005	0.09	0.01	11.3	0.35	0.3	9.3	0.19	0.015
KEGR016	178.00	179.00	MHG12308	Pegmatite		5.95	14.8	0.04	100	3.72	<0.005	0.03	<0.01	4.89	2.07	0.77	3.28	0.13	<0.005
KEGR016	179.00	180.00	MHG12309	Pegmatite		5.46	16.1	0.01	130	0.25	<0.005	0.01	<0.01	1.34	2.05	2.69	0.13	0.08	<0.005
KEGR016	180.00	181.00	MHG12310	Pegmatite		4.85	16.05	<0.01	130	0.17	<0.005	0.01	<0.01	1.36	1.42	3.08	0.13	0.07	<0.005
KEGR016	181.00	182.00	MHG12311	Pegmatite		2.43	16.4	<0.01	90	0.18	<0.005	0.01	<0.01	1.09	4.44	1.68	0.03	0.06	<0.005
KEGR016	182.00	183.00	MHG12312	Pegmatite		3.82	16.2	<0.01	90	0.21	<0.005	0.01	<0.01	1.4	1.65	2.11	0.03	0.09	0.007
KEGR016	183.00	184.00	MHG12313	Pegmatite		4.43	15.95	0.01	100	0.15	<0.005	0.01	<0.01	1.23	2.3	2.37	0.03	0.06	<0.005
KEGR016	184.00	185.00	MHG12314	Pegmatite		4.47	15.65	<0.01	140	0.43	<0.005	0.01	<0.01	1.4	2.24	1.27	0.15	0.07	<0.005
KEGR016	185.00	186.00	MHG12315	Pegmatite		1.73	15.15	<0.01	200	0.66	<0.005	<0.01	<0.01	1.83	2.98	0.54	0.45	0.07	<0.005
KEGR016	186.00	187.00	MHG12316	Pegmatite		2.06	16.25	0.01	150	0.18	<0.005	0.01	<0.01	1.07	5.82	0.93	0.05	0.09	0.031
KEGR016	187.00	188.00	MHG12317	Pegmatite		1.7	15.8	0.01	170	0.22	<0.005	<0.01	<0.01	1.34	1.98	2.2	0.07	0.09	<0.005
KEGR016	188.00	189.00	MHG12318	Pegmatite		3.52	15.9	0.01	120	0.39	<0.005	0.01	<0.01	1.62	1.83	2.2	0.27	0.08	<0.005
KEGR016	189.00	190.00	MHG12319	Pegmatite		3.76	15.2	<0.01	140	0.21	<0.005	<0.01	<0.01	1.22	1.86	2.17	0.05	0.06	<0.005
KEGR016	190.00	191.00	MHG12320	Pegmatite		2.89	15.35	0.01	100	0.25	<0.005	0.01	<0.01	1.13	2.24	2.15	0.1	0.04	<0.005
KEGR016	191.00	192.00	MHG12321	Pegmatite		2.6	15.75	<0.01	110	0.21	<0.005	<0.01	<0.01	0.99	1.82	2.13	0.05	0.08	<0.005
KEGR016	192.00	193.00	MHG12322	Pegmatite		2.85	15.75	0.01	110	0.34	<0.005	0.01	<0.01	1.3	1.3	2.82	0.23	0.07	<0.005
KEGR016	193.00	194.00	MHG12323	Pegmatite		1.85	17.15	0.01	180	0.45	<0.005	<0.01	<0.01	0.81	3.11	0.37	0.03	0.09	<0.005
KEGR016	194.00	195.00	MHG12324	Pegmatite		2.42	15.05	0.01	160	0.28	<0.005	<0.01	<0.01	0.87	4.58	0.69	0.08	0.05	<0.005

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR016	136.00	137.00	MHG12263	Ultramaficltramafic Volcanic		<0.01	0.01	75.9	<0.02	<0.01	106.5	79	2240	29	32.7	1.2	2.4		
KEGR016	137.00	138.00	MHG12264	Pegmatite		<0.01	0.04	71.9	0.11	<0.01	156.5	46	2670	58	30.8	2.2	3.7		
KEGR016	138.00	139.00	MHG12265	Ultramaficltramafic Volcanic		<0.01	0.19	54.3	0.52	<0.01	141	9	412	15	7.4	0.5	0.7		
KEGR016	139.00	140.00	MHG12266	Ultramaficltramafic Volcanic		<0.01	0.24	53.5	0.57	<0.01	82.5	<5	213	<5	<0.5	<0.5	<0.5		
KEGR016	140.00	141.00	MHG12267	Ultramaficltramafic Volcanic		<0.01	0.29	53.3	0.55	<0.01	90.2	<5	195.5	<5	<0.5	<0.5	<0.5		
KEGR016	141.00	142.00	MHG12268	Pegmatite		<0.01	0.2	59.9	0.35	<0.01	146	30	503	33	26.8	1.1	3.6		
KEGR016	142.00	143.00	MHG12269	Ultramaficltramafic Volcanic/Pegmatite		<0.01	0.23	53.9	0.56	<0.01	140	<5	411	11	1	<0.5	<0.5		
KEGR016	143.00	144.00	MHG12270	Ultramaficltramafic Volcanic		<0.01	0.05	72.9	0.08	0.01	106	56	935	71	32	2.8	5.4		
KEGR016	144.00	145.00	MHG12271	Pegmatite		<0.01	0.01	73.8	<0.02	0.01	131.5	61	1905	68	43.7	4.5	8.1		
KEGR016	145.00	146.00	MHG12272	Pegmatite		<0.01	0.01	74.4	<0.02	0.01	167	56	3850	58	31.1	3.7	6.9		
KEGR016	146.00	147.00	MHG12273	Pegmatite		<0.01	0.01	74	<0.02	<0.01	219	64	4620	72	34.5	2.6	4.6		
KEGR016	147.00	148.00	MHG12274	Pegmatite		<0.01	0.01	74.7	<0.02	<0.01	152	71	2060	78	55.8	3	4.8		
KEGR016	148.00	149.00	MHG12275	Pegmatite		<0.01	<0.01	74.7	<0.02	<0.01	194	62	3840	48	45.6	2.8	4		
KEGR016	149.00	150.00	MHG12277	Pegmatite		<0.01	0.01	76.2	<0.02	<0.01	119.5	72	2170	69	28.7	1.9	3.9		
KEGR016	149.00	150.00	MHG12278	Pegmatite		<0.01	0.04	73.2	0.03	0.01	159	77	2740	38	50.2	2.8	5.4		
KEGR016	150.00	151.00	MHG12279	Pegmatite		<0.01	<0.01	75.1	<0.02	<0.01	78.4	52	1150	28	22.9	1.2	2.3		
KEGR016	151.00	152.00	MHG12280	Pegmatite		<0.01	<0.01	74.4	<0.02	<0.01	133.5	54	2980	62	27.9	1.9	3	91	
KEGR016	152.00	153.00	MHG12281	Pegmatite		<0.01	0.01	75.7	<0.02	<0.01	142	70	2530	47	41.9	2.7	3.8		
KEGR016	153.00	154.00	MHG12282	Pegmatite		<0.01	0.04	74.9	<0.02	<0.01	171	83	2890	74	42.3	2.8	3.7		
KEGR016	154.00	155.00	MHG12283	Pegmatite		<0.01	0.02	75.3	<0.02	0.01	162	75	2440	69	54.8	3.4	4.3		
KEGR016	155.00	156.00	MHG12284	Pegmatite		<0.01	<0.01	76.8	<0.02	<0.01	89.6	43	1570	42	27.2	1.9	2.6		
KEGR016	156.00	157.00	MHG12285	Pegmatite		<0.01	0.02	75.7	<0.02	<0.01	68.5	48	1340	27	18.8	1	2.5		
KEGR016	157.00	158.00	MHG12286	Pegmatite		<0.01	<0.01	75.9	<0.02	<0.01	73.6	71	1620	27	21.9	1.1	1.6		
KEGR016	158.00	159.00	MHG12287	Pegmatite		<0.01	0.01	76.2	<0.02	<0.01	152	77	1975	70	55	3.4	3.8		
KEGR016	159.00	160.00	MHG12288	Pegmatite		<0.01	0.01	75.7	<0.02	<0.01	109	61	1625	95	55.9	2.4	4.3		
KEGR016	160.00	161.00	MHG12289	Pegmatite		<0.01	0.01	74.9	<0.02	<0.01	173	82	2140	56	60.1	4.5	6.7		
KEGR016	161.00	162.00	MHG12290	Pegmatite		<0.01	<0.01	75.9	<0.02	<0.01	207	84	2620	69	50.8	6	6		
KEGR016	162.00	163.00	MHG12291	Pegmatite		<0.01	<0.01	76.2	<0.02	<0.01	135	68	1680	62	48.5	3	3.9		
KEGR016	163.00	164.00	MHG12292	Pegmatite		<0.01	<0.01	75.7	<0.02	0.01	141	87	2240	56	46.3	3.2	4.7		
KEGR016	164.00	165.00	MHG12293	Pegmatite		<0.01	0.01	76.8	<0.02	<0.01	184	73	2100	32	43.5	4.2	7.5		
KEGR016	165.00	166.00	MHG12294	Pegmatite		<0.01	0.01	75.5	<0.02	<0.01	186	70	2060	65	53.5	4.7	8.2		
KEGR016	166.00	167.00	MHG12295	Pegmatite		<0.01	0.01	74	<0.02	0.01	204	99	3000	47	56.1	5.3	9.1		
KEGR016	167.00	168.00	MHG12296	Pegmatite		<0.01	0.01	76.6	<0.02	<0.01	102	75	1205	44	45.7	2.4	5		
KEGR016	168.00	169.00	MHG12297	Pegmatite		<0.01	0.01	73.8	<0.02	0.01	325	46	3540	52	41.6	2.4	4.4		
KEGR016	169.00	170.00	MHG12298	Pegmatite		<0.01	0.01	74.9	<0.02	0.01	182.5	118	3000	35	58.3	1.4	3.7		
KEGR016	170.00	171.00	MHG12299	Pegmatite		<0.01	0.02	76.2	<0.02	0.01	181.5	109	1890	50	67.2	3.9	6.1		
KEGR016	171.00	172.00	MHG12300	Pegmatite		<0.01	0.02	75.9	<0.02	0.01	140.5	118	1810	58	72.7	5	6.3		
KEGR016	172.00	173.00	MHG12301	Pegmatite		<0.01	0.01	75.3	<0.02	<0.01	188	94	1940	64	69.2	4.9	6.9		
KEGR016	173.00	174.00	MHG12302	Pegmatite		<0.01	0.03	73.4	0.03	0.01	159	90	1375	62	62.6	3.8	6		
KEGR016	174.00	175.00	MHG12303	Ultramaficltramafic Volcanic		<0.01	0.02	53.5	0.5	<0.01	180.5	12	650	22	10.6	0.6	0.7		
KEGR016	174.00	175.00	MHG12304	Ultramaficltramafic Volcanic		<0.01	0.02	53.5	0.52	<0.01	186.5	10	643	20	8.2	0.5	0.5		
KEGR016	175.00	176.00	MHG12305	Ultramaficltramafic Volcanic		<0.01	0.02	52.2	0.59	<0.01	63.1	<5	133.5	7	<0.5	<0.5	<0.5		
KEGR016	176.00	177.00	MHG12306	Ultramaficltramafic Volcanic		<0.01	0.02	53.5	0.58	<0.01	130.5	5	259	13	3.4	<0.5	0.5		
KEGR016	177.00	178.00	MHG12307	Ultramaficltramafic Volcanic		<0.01	0.02	52	0.58	<0.01	110.5	<5	164	6	0.6	<0.5	<0.5		
KEGR016	178.00	179.00	MHG12308	Pegmatite		<0.01	0.01	67.4	0.23	<0.01	143	56	1515	44	37	2.1	2.7		
KEGR016	179.00	180.00	MHG12309	Pegmatite		<0.01	0.01	75.9	<0.02	<0.01	111.5	62	1625	70	35.9	3.4	3		
KEGR016	180.00	181.00	MHG12310	Pegmatite		<0.01	0.02	75.7	<0.02	<0.01	94.6	62	1390	44	44.3	1.5	2.2		
KEGR016	181.00	182.00	MHG12311	Pegmatite		<0.01	0.01	73.8	<0.02	<0.01	110	48	2880	24	16.1	1.1	2.4		
KEGR016	182.00	183.00	MHG12312	Pegmatite		0.01	0.01	75.3	<0.02	0.01	98	91	1430	39	49.3	2.2	3		
KEGR016	183.00	184.00	MHG12313	Pegmatite		<0.01	0.01	76.6	<0.02	<0.01	97.9	86	1790	21	39.6	2.2	3		
KEGR016	184.00	185.00	MHG12314	Pegmatite		<0.01	0.01	74	0.02	0.01	63.9	97	1565	22	30.6	2.1	5		
KEGR016	185.00	186.00	MHG12315	Pegmatite		<0.01	0.02	73.8	0.05	0.01	122	106	2300	27	37.8	2.9	4.6		
KEGR016	186.00	187.00	MHG12316	Pegmatite		<0.01	0.02	72.5	<0.02	<0.01	259	66	4710	42	45.7	3.2	5.1		
KEGR016	187.00	188.00	MHG12317	Pegmatite		<0.01	0.02	74.9	<0.02	<0.01	86.1	100	1515	19	35.5	2.7	4.1		
KEGR016	188.00	189.00	MHG12318	Pegmatite		<0.01	0.01	74.4	0.03	<0.01	68.3	58	1370	19	21.1	2	3.6		
KEGR016	189.00	190.00	MHG12319	Pegmatite		<0.01	0.01	77	<0.02	<0.01	62.2	104	1265	18	36.6	2.7	3.4		
KEGR016	190.00	191.00	MHG12320	Pegmatite		<0.01	0.02	74.9	<0.02	<0.01	64.1	76	1550	21	21.7	1.5	2.5		
KEGR016	191.00	192.00	MHG12321	Pegmatite		<0.01	0.02	75.3	<0.02	<0.01	92.4	57	1470	28	42.7	3	4.2		
KEGR016	192.00	193.00	MHG12322	Pegmatite		<0.01	0.05	75.1	0.03	<0.01	67.5	55	1010	14	30.9	2.3	4		
KEGR016	193.00	194.00	MHG12323	Pegmatite		0.01	0.02	72.7	<0.02	<0.01	163	48	1820	26	63.6	1.2	2.6		
KEGR016	194.00	195.00	MHG12324	Pegmatite		<0.01	0.02	75.1	<0.02	<0.01	182.5	85	3580	31	60	3.9	4.9		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR016	195.00	196.00	MHG12325	Pegmatite		2.61	15.55	<0.01	140	0.18	<0.005		0.01	<0.01	1.07	2.4	2.17	0.03	0.06	<0.005	
KEGR016	196.00	197.00	MHG12326	Pegmatite		1.9	16	0.13	150	0.15	<0.005		0.01	<0.01	1.07	3.38	1.59	0.02	0.1	<0.005	
KEGR016	197.00	198.00	MHG12327	Pegmatite		3.14	15.9	0.01	180	0.17	<0.005		0.01	<0.01	1.04	3.25	1.21	0.02	0.08	<0.005	
KEGR016	198.00	199.00	MHG12328	Pegmatite		2.72	15.55	0.02	210	0.29	<0.005		0.01	<0.01	1.46	2.06	0.62	0.03	0.08	<0.005	
KEGR016	199.00	200.00	MHG12329	Pegmatite		3.33	16.05	0.02	140	0.25	<0.005		0.01	<0.01	1.22	3.32	1.89	0.05	0.08	<0.005	
KEGR016	199.00	200.00	MHG12330	Pegmatite		6.24	16.2	0.02	150	0.25	<0.005		0.01	<0.01	1.3	3.93	1.55	0.05	0.08	<0.005	
KEGR016	200.00	201.00	MHG12331	Pegmatite		3.57	16.75	0.02	150	0.18	<0.005		0.01	<0.01	1.36	2.24	1.96	0.02	0.08	<0.005	
KEGR016	201.00	202.00	MHG12332	Pegmatite		3.48	15.65	<0.01	200	0.27	<0.005		0.01	<0.01	1.23	4.87	0.45	0.02	0.06	<0.005	
KEGR016	202.00	203.00	MHG12333	Pegmatite		4.7	16.35	0.01	130	0.2	<0.005		0.01	<0.01	1.03	4.76	1.25	0.02	0.04	<0.005	
KEGR016	203.00	204.00	MHG12334	Pegmatite		3.94	16.25	0.02	130	0.2	<0.005		0.01	<0.01	1.12	3.31	2	0.03	0.04	<0.005	
KEGR016	204.00	205.00	MHG12335	Pegmatite		2.08	18.3	<0.01	110	0.88	<0.005		0.01	<0.01	2.16	0.96	0.97	0.76	0.08	<0.005	
KEGR016	205.00	206.00	MHG12336	Ultramaficltramafic Volcanic		2.62	14.4	0.02	<20	7.21	<0.005		0.04	0.01	11.45	0.77	0.9	9.57	0.17	0.008	
KEGR016	206.00	207.00	MHG12337	Pegmatite		3.91	14.75	0.02	90	5.29	<0.005		0.03	0.01	8.36	0.88	0.5	5.89	0.14	<0.005	
KEGR016	207.00	208.00	MHG12338	Pegmatite		4.36	16.45	0.01	100	0.43	<0.005		0.01	<0.01	1.69	1.31	2.84	0.36	0.08	<0.005	
KEGR016	208.00	209.00	MHG12339	Pegmatite		4.91	17.6	0.01	50	0.29	<0.005		0.01	<0.01	1.63	1.26	2.99	0.25	0.09	<0.005	
KEGR016	209.00	210.00	MHG12340	Pegmatite		4.89	17.25	0.01	120	0.35	<0.005		0.01	<0.01	1.5	1.71	2.15	0.2	0.06	<0.005	
KEGR016	210.00	211.00	MHG12341	Ultramaficltramafic Volcanic		3.48	14.1	0.01	20	6.49	<0.005		0.05	0.01	9.68	0.49	0.41	6.77	0.14	0.007	
KEGR016	211.00	212.00	MHG12342	Ultramaficltramafic Volcanic		2.71	14.25	<0.01	<20	8.59	<0.005		0.04	<0.01	10.75	0.08	0.09	7.94	0.15	0.006	
KEGR016	212.00	213.00	MHG12343	Ultramaficltramafic Volcanic		3.57	14.05	<0.01	<20	8.93	<0.005		0.05	0.01	12.2	0.08	0.09	8.64	0.17	0.008	
KEGR016	213.00	214.00	MHG12344	Ultramaficltramafic Volcanic		5.04	13.95	0.01	<20	8.63	<0.005		0.05	0.01	12.3	0.08	0.09	8.62	0.17	0.007	
KEGR016	214.00	215.00	MHG12345	Ultramaficltramafic Volcanic		5.49	14.1	<0.01	<20	8.73	0.005		0.03	0.01	11.85	0.12	0.13	8.14	0.15	0.006	
KEGR016	215.00	216.00	MHG12346	Pegmatite		5.92	13	0.01	130	2.46	<0.005		0.02	<0.01	2.96	1.08	0.22	1.54	0.1	<0.005	
KEGR016	216.00	217.00	MHG12347	Pegmatite		4.68	15.65	<0.01	130	1.11	<0.005		0.02	<0.01	1.84	1	0.15	0.88	0.13	<0.005	
KEGR016	217.00	218.00	MHG12348	Ultramaficltramafic Volcanic		2.74	14.15	0.01	<20	8.05	<0.005		0.02	0.01	11.55	0.29	0.34	8.01	0.15	<0.005	
KEGR016	218.00	219.00	MHG12350	Ultramaficltramafic Volcanic		4.81	13.9	0.01	<20	8.16	0.005		0.02	0.01	12.7	0.39	0.34	8.01	0.17	0.005	
KEGR016	219.00	220.00	MHG12351	Ultramaficltramafic Volcanic		4.51	14.1	0.01	20	5.39	<0.005		0.02	0.01	11.35	0.65	0.47	7.3	0.18	0.005	
KEGR016	220.00	221.00	MHG12352	Ultramaficltramafic Volcanic		4.67	13.85	<0.01	<20	7.23	0.005		0.02	0.02	12.9	0.34	0.17	8.22	0.19	<0.005	
KEGR016	221.00	222.00	MHG12353	Ultramaficltramafic Volcanic		4.89	13.95	<0.01	<20	7.23	0.005		0.01	0.01	13.2	0.19	0.17	8.61	0.19	<0.005	
KEGR016	222.00	223.00	MHG12354	Ultramaficltramafic Volcanic		4.3	13.85	<0.01	<20	7.77	<0.005		0.01	0.01	13.1	0.19	0.13	8.21	0.21	<0.005	
KEGR016	223.00	224.00	MHG12355	Ultramaficltramafic Volcanic		5.01	14	0.01	<20	6.7	0.007		0.01	0.01	14.05	0.34	0.26	8.03	0.19	0.005	
KEGR016	224.00	225.00	MHG12356	Pegmatite		2.81	14.9	<0.01	60	4.62	<0.005		0.01	0.01	9.52	0.81	1.12	4.33	0.23	<0.005	
KEGR016	224.00	225.00	MHG12357	Pegmatite		5.91	14.7	0.01	80	3.2	<0.005		0.01	0.01	7.45	1.02	1.49	3.35	0.23	<0.005	
KEGR016	225.00	226.00	MHG12358	Pegmatite		5.9	15.45	0.01	100	0.22	0.005		0.01	<0.01	1.12	2	2.07	0.08	0.15	<0.005	
KEGR016	226.00	227.00	MHG12359	Pegmatite		5.52	15.7	0.01	180	0.17	<0.005		0.01	<0.01	1.03	2.02	2.07	0.05	0.17	<0.005	
KEGR016	227.00	228.00	MHG12360	Pegmatite		3.03	14.75	0.03	120	1.06	<0.005		0.01	<0.01	2.59	3.61	0.97	0.96	0.14	<0.005	
KEGR016	228.00	229.00	MHG12361	Pegmatite		2.84	14.65	0.01	140	0.25	<0.005		0.01	<0.01	0.9	4.22	0.75	0.08	0.14	<0.005	
KEGR016	229.00	230.00	MHG12362	Pegmatite		3.41	15.85	0.02	140	0.2	<0.005		0.01	<0.01	1.2	3.07	1.61	0.05	0.09	<0.005	
KEGR016	230.00	231.00	MHG12363	Pegmatite		3.97	15.7	0.01	130	0.17	<0.005		0.01	<0.01	0.9	3.18	1.83	0.02	0.06	<0.005	
KEGR016	231.00	232.00	MHG12364	Pegmatite		3.57	15.55	0.02	110	0.15	<0.005		0.01	<0.01	1.06	1.47	2.32	0.03	0.07	<0.005	
KEGR016	232.00	233.00	MHG12365	Pegmatite		5.08	15	0.01	150	1.58	<0.005		0.01	<0.01	2.99	2.6	0.97	1.36	0.14	<0.005	
KEGR016	233.00	234.00	MHG12366	Ultramaficltramafic Volcanic		5.07	14.05	0.01	<20	11.05	0.005		0.01	0.01	12.95	1.22	0.11	7.96	0.19	0.008	
KEGR016	234.00	235.00	MHG12367	Ultramaficltramafic Volcanic		4.3	8.42	0.12	<20	18.7	0.008		0.22	0.01	11.35	0.42	0.06	11.3	0.22	0.038	
KEGR016	235.00	236.00	MHG12368	Ultramaficltramafic Volcanic		2.35	7.3	0.12	<20	18.75	0.01		0.29	<0.01	9.89	0.36	0.04	13.65	0.18	0.045	
KEGR016	236.00	237.00	MHG12369	Ultramaficltramafic Volcanic		2.35	7.06	0.13	<20	13.1	0.01		0.31	<0.01	11.85	0.27	<0.02	16.75	0.16	0.063	
KEGR016	237.00	238.00	MHG12370	Ultramaficltramafic Volcanic		3.48	6.84	0.13	<20	11.1	0.01		0.37	0.01	12.45	0.31	<0.02	18.15	0.15	0.075	
KEGR016	244.00	245.00	MHG12371	Ultramaficltramafic Volcanic/Pegmatite		0.73	14.9	0.02	90	1.36	<0.005		0.04	<0.01	2.24	1.72	1.05	1.81	0.12	0.005	
KEGR017	132.00	133.00	MHG12372	Pyroxenite		3.25	13.8	0.01	<20	7.42	0.005		0.01	0.01	13	0.16	0.02	6.88	0.22	0.006	
KEGR017	133.00	134.00	MHG12373	Pyroxenite/Pegmatite		2.53	14.05	0.02	20	3.76	0.005	<0.01		0.01	10.5	0.22	0.09	6.17	0.17	0.005	
KEGR017	134.00	135.00	MHG12374	Pyroxenite/Pegmatite		3.9	13.95	0.01	<20	7.26	0.005		0.01	0.01	13.45	0.17	0.04	6.53	0.22	0.006	
KEGR017	145.00	146.00	MHG12375	Pyroxenite		2.95	13.55	0.01	<20	6.35	0.005		0.01	0.01	13.1	0.12	0.04	7.15	0.2	0.006	
KEGR017	146.00	147.00	MHG12376	Pyroxenite		3.52	14.15	0.02	<20	6.65	<0.005		0.01	0.01	13.5	0.13	0.04	7.11	0.19	<0.005	
KEGR017	147.00	148.00	MHG12377	Pegmatite		3.71	13.95	0.01	<20	7.56	<0.005		0.01	0.01	12.75	0.11	0.04	6.95	0.19	<0.005	
KEGR017	148.00	149.00	MHG12378	Pegmatite		3.1	13.45	0.01	<20	5.72	0.013		0.01	0.01	15.75	0.23	0.09	6.04	0.51	0.015	
KEGR017	149.00	150.00	MHG12379	Pegmatite		2.16	14.3	0.01	30	4.1	0.006		0.01	0.01	10.95	0.87	0.54	4.13	0.31	0.01	
KEGR017	150.00	151.00	MHG12381	Pegmatite		0.39	15.4	<0.01	250	0.59	<0.005		0.01	<0.01	1.6	1.86	1.53	0.27	0.16	<0.005	
KEGR017	151.00	152.00	MHG12382	Pegmatite		3.09	15.35	0.01	200	0.5	<0.005		0.01	<0.01	1.47	2.99	1.44	0.05	0.2	<0.005	
KEGR017	152.00	153.00	MHG12383	Pegmatite		3.97	15.9	0.02	160	0.34	<0.005		0.01	<0.01	1	3.99	1.1	0.03	0.11	<0.005	
KEGR017	153.00	154.00	MHG12384	Pegmatite		3.09	16	<0.01	130	0.21	<0.005		0.01	<0.01	1.1	2.84	1.81	0.02	0.17	<0.005	
KEGR017	154.00	155.00	MHG12385	Pegmatite		4.24	16.6	0.02	140	0.2	<0.005		0.01	<0.01	0.89	3.65	2.52	0.02	0.08	<0.005	
KEGR017	155.00	156.00	MHG12386	Pegmatite		3.76	16.85	0.01	140	0.43	<0.005		0.01	<0.01	2.23	1.34	2.71	0.17	0.28	<0.005	
KEGR017	156.00	157.00	MHG12387	Pyroxenite/Pegmatite		2.08	15.4	<0.01	170	0.5	<0.005		0.01	<0.01	1.7	1.99	1.16	0.23	0.15	<0.005	

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR016	195.00	196.00	MHG12325	Pegmatite		<0.01	0.04	74.4	<0.02	<0.01	84.2	75	1775	20	36.8	2.2	3.4		
KEGR016	196.00	197.00	MHG12326	Pegmatite		<0.01	0.01	74.2	<0.02	0.01	117.5	99	2710	26	52	3.4	5		
KEGR016	197.00	198.00	MHG12327	Pegmatite		<0.01	0.01	74.9	<0.02	<0.01	130	133	2770	48	71.2	6.3	7.1		
KEGR016	198.00	199.00	MHG12328	Pegmatite		<0.01	0.01	75.1	<0.02	0.01	91.4	106	1625	32	67.7	5.8	7.4		
KEGR016	199.00	200.00	MHG12329	Pegmatite		<0.01	0.02	76.4	<0.02	<0.01	123	71	2670	22	51.8	3.2	5.8		
KEGR016	199.00	200.00	MHG12330	Pegmatite		<0.01	0.01	75.3	<0.02	<0.01	134.5	73	3240	27	46.5	2.4	5.1	89	
KEGR016	200.00	201.00	MHG12331	Pegmatite		<0.01	0.01	76.8	<0.02	<0.01	83.8	65	1930	36	35.2	2.1	4		
KEGR016	201.00	202.00	MHG12332	Pegmatite		<0.01	<0.01	72.5	<0.02	0.01	130	90	3700	28	43.1	2.9	4.4		
KEGR016	202.00	203.00	MHG12333	Pegmatite		<0.01	0.01	73.6	<0.02	<0.01	127	65	3300	20	22	1.3	2.6		
KEGR016	203.00	204.00	MHG12334	Pegmatite		<0.01	0.01	75.9	<0.02	<0.01	89.8	80	2490	28	28.9	2.9	2.6		
KEGR016	204.00	205.00	MHG12335	Pegmatite		<0.01	0.04	70.4	0.05	0.01	122	123	840	16	79.7	5.3	7.3		
KEGR016	205.00	206.00	MHG12336	Ultramafidtramafic Volcanic		<0.01	0.08	53.7	0.64	<0.01	416	<5	668	9	0.5	<0.5	<0.5		
KEGR016	206.00	207.00	MHG12337	Pegmatite		<0.01	0.13	60.1	0.44	0.01	286	41	765	20	14.4	1.3	1.9		
KEGR016	207.00	208.00	MHG12338	Pegmatite		<0.01	0.03	75.5	0.03	<0.01	56.4	53	995	15	20.6	1.5	2.8		
KEGR016	208.00	209.00	MHG12339	Pegmatite		<0.01	0.02	74.7	0.02	<0.01	47.7	45	912	8	20.5	1.1	2.2		
KEGR016	209.00	210.00	MHG12340	Pegmatite		<0.01	0.02	74	<0.02	<0.01	73.9	69	1385	17	37.7	2	2.8		
KEGR016	210.00	211.00	MHG12341	Ultramafidtramafic Volcanic		<0.01	0.21	56.3	0.54	<0.01	74.2	11	376	6	5.7	0.5	0.6		
KEGR016	211.00	212.00	MHG12342	Ultramafidtramafic Volcanic		<0.01	0.14	54.1	0.64	<0.01	38	<5	40.2	<5	<0.5	<0.5	<0.5		
KEGR016	212.00	213.00	MHG12343	Ultramafidtramafic Volcanic		<0.01	0.26	53.1	0.67	<0.01	74.2	<5	35.1	<5	<0.5	<0.5	<0.5		
KEGR016	213.00	214.00	MHG12344	Ultramafidtramafic Volcanic		<0.01	0.25	52.8	0.66	<0.01	98.4	<5	48.4	<5	2.1	<0.5	<0.5		
KEGR016	214.00	215.00	MHG12345	Ultramafidtramafic Volcanic		<0.01	0.19	52	0.69	<0.01	187	<5	91.9	<5	<0.5	<0.5	<0.5		
KEGR016	215.00	216.00	MHG12346	Pegmatite		<0.01	0.04	74.2	0.13	<0.01	191	42	1505	101	100.5	1.3	2.9		
KEGR016	216.00	217.00	MHG12347	Pegmatite		<0.01	0.02	72.1	0.07	<0.01	130.5	68	1280	36	142.5	2.3	5.6		
KEGR016	217.00	218.00	MHG12348	Ultramafidtramafic Volcanic		<0.01	0.13	54.1	0.69	0.01	176.5	<5	214	6	9.2	<0.5	<0.5		
KEGR016	218.00	219.00	MHG12350	Ultramafidtramafic Volcanic		<0.01	0.2	52.4	0.7	0.01	207	<5	250	<5	0.5	<0.5	<0.5		
KEGR016	219.00	220.00	MHG12351	Ultramafidtramafic Volcanic		<0.01	0.11	54.5	0.62	0.01	377	19	482	21	34.7	1	1.9		
KEGR016	220.00	221.00	MHG12352	Ultramafidtramafic Volcanic		<0.01	0.14	52.4	0.72	<0.01	132	<5	118.5	<5	0.7	<0.5	<0.5		
KEGR016	221.00	222.00	MHG12353	Ultramafidtramafic Volcanic		<0.01	0.06	53.1	0.73	<0.01	38.3	<5	41.1	<5	<0.5	<0.5	<0.5		
KEGR016	222.00	223.00	MHG12354	Ultramafidtramafic Volcanic		<0.01	0.14	53.9	0.71	<0.01	29.8	<5	45.6	<5	<0.5	<0.5	<0.5		
KEGR016	223.00	224.00	MHG12355	Ultramafidtramafic Volcanic		<0.01	0.24	53.3	0.79	0.01	56.7	<5	107	<5	<0.5	<0.5	<0.5		
KEGR016	224.00	225.00	MHG12356	Pegmatite		<0.01	0.36	61.6	0.53	<0.01	78.7	21	985	65	23.5	0.9	2		
KEGR016	224.00	225.00	MHG12357	Pegmatite		<0.01	0.27	63.5	0.42	<0.01	90.7	32	1285	83	32.3	2.6	3.2		
KEGR016	225.00	226.00	MHG12358	Pegmatite		<0.01	0.04	75.5	<0.02	0.01	172.5	35	2730	148	49.6	2.3	3		
KEGR016	226.00	227.00	MHG12359	Pegmatite		<0.01	0.14	75.7	<0.02	0.01	161.5	82	2440	98	99.8	2.2	3		
KEGR016	227.00	228.00	MHG12360	Pegmatite		<0.01	0.04	71.9	0.11	0.01	335	33	3930	69	45.7	1.9	4.8		
KEGR016	228.00	229.00	MHG12361	Pegmatite		<0.01	0.02	74.7	<0.02	0.01	224	54	4150	45	40.8	2.5	5.2		
KEGR016	229.00	230.00	MHG12362	Pegmatite		<0.01	0.02	74.7	<0.02	0.01	245	79	2620	52	59.5	3.7	4.6		
KEGR016	230.00	231.00	MHG12363	Pegmatite		<0.01	0.01	75.7	<0.02	0.01	190.5	67	2600	56	40	2.6	5.3		
KEGR016	231.00	232.00	MHG12364	Pegmatite		<0.01	0.03	76.8	<0.02	0.01	131	59	1365	47	45.2	2.5	3.8		
KEGR016	232.00	233.00	MHG12365	Pegmatite		<0.01	0.04	72.5	0.13	0.01	194.5	89	2190	48	63.6	2.9	3.9		
KEGR016	233.00	234.00	MHG12366	Ultramafidtramafic Volcanic		<0.01	0.19	51.6	0.72	0.01	191.5	<5	218	<5	0.7	<0.5	<0.5		
KEGR016	234.00	235.00	MHG12367	Ultramafidtramafic Volcanic		<0.01	0.21	48.8	0.42	0.01	46.8	<5	101	53	<0.5	<0.5	<0.5		
KEGR016	235.00	236.00	MHG12368	Ultramafidtramafic Volcanic		<0.01	0.14	47.3	0.35	0.01	10.8	<5	70.5	31	<0.5	<0.5	<0.5		
KEGR016	236.00	237.00	MHG12369	Ultramafidtramafic Volcanic		<0.01	0.41	47.5	0.34	0.01	68.9	<5	65.7	30	<0.5	<0.5	<0.5		
KEGR016	237.00	238.00	MHG12370	Ultramafidtramafic Volcanic		<0.01	0.48	47.3	0.34	0.01	117.5	<5	103	10	<0.5	<0.5	<0.5		
KEGR016	244.00	245.00	MHG12371	Ultramafidtramafic Volcanic/Pegmatite		<0.01	0.11	70.2	0.04	0.01	318	56	1445	137	88.7	3.7	5.3		
KEGR017	132.00	133.00	MHG12372	Pyroxenite		<0.01	0.09	53.1	0.86	0.01	25.9	<5	23.3	<5	<0.5	<0.5	<0.5		
KEGR017	133.00	134.00	MHG12373	Pyroxenite/Pegmatite		<0.01	0.08	56.9	0.64	0.01	28.4	9	69.9	28	9.6	0.8	0.6		
KEGR017	134.00	135.00	MHG12374	Pyroxenite/Pegmatite		<0.01	0.48	51.8	0.84	0.01	21.7	<5	20.9	<5	<0.5	<0.5	<0.5		
KEGR017	145.00	146.00	MHG12375	Pyroxenite		<0.01	0.55	52.8	0.81	0.01	26	<5	37.3	<5	<0.5	<0.5	<0.5		
KEGR017	146.00	147.00	MHG12376	Pyroxenite		<0.01	0.36	52.8	0.83	0.01	20.6	<5	29.8	<5	<0.5	<0.5	<0.5		
KEGR017	147.00	148.00	MHG12377	Pegmatite		<0.01	0.23	53.3	0.84	0.01	10	<5	24.1	<5	<0.5	<0.5	<0.5		
KEGR017	148.00	149.00	MHG12378	Pegmatite		<0.01	0.31	50.7	1.56	0.02	40.7	<5	67.1	<5	<0.5	0.7	0.5		
KEGR017	149.00	150.00	MHG12379	Pegmatite		<0.01	0.49	57.5	0.96	0.01	123.5	25	932	523	34.6	1.3	2.6		
KEGR017	150.00	151.00	MHG12381	Pegmatite		<0.01	0.03	74	0.06	0.01	74.6	81	1500	35	42.1	1.5	3.5		
KEGR017	151.00	152.00	MHG12382	Pegmatite		<0.01	0.03	74.2	<0.02	0.01	133	109	2950	59	51	6.1	7.3		
KEGR017	152.00	153.00	MHG12383	Pegmatite		<0.01	0.02	73.4	<0.02	0.01	110	97	3020	32	45.8	3	7		
KEGR017	153.00	154.00	MHG12384	Pegmatite		<0.01	0.03	74.2	<0.02	0.01	91.3	83	2540	86	38.8	3.7	4.1		
KEGR017	154.00	155.00	MHG12385	Pegmatite		<0.01	<0.01	74.2	<0.02	<0.01	106	59	3000	26	22.5	1	2.2		
KEGR017	155.00	156.00	MHG12386	Pegmatite		<0.01	0.01	74	0.2	0.01	89.6	70	1445	52	34.1	2	3.2		
KEGR017	156.00	157.00	MHG12387	Pyroxenite/Pegmatite		<0.01	0.03	72.7	0.13	0.01	75.7	120	1505	39	44.7	6.4	6.1		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR017	157.00	158.00	MHG12389	Pyroxenite		1.79	14.45	0.01	70	3.47	<0.005		0.01	<0.01	7.21	0.98	0.93	3.58	0.18	<0.005	
KEGR017	158.00	159.00	MHG12390	Pyroxenite		1.49	13.95	<0.01	20	6.35	<0.005		0.01	<0.01	9.84	0.37	0.47	5.51	0.2		0.005
KEGR017	159.00	160.00	MHG12391	Pyroxenite		0.86	13.95	<0.01	<20	7.19	0.005		0.01	<0.01	12.9	0.19	0.24	6.95	0.2		0.008
KEGR017	160.00	161.00	MHG12392	Pyroxenite		1.5	13.65	<0.01	<20	7.16	<0.005		0.01		0.01	12.45	0.22	0.22	6.28	0.19		0.005
KEGR017	161.00	162.00	MHG12393	Pegmatite		2.04	15	<0.01	90	2.63	<0.005	<0.01	<0.01		4.98	2.04	0.74	2.35	0.23	<0.005	
KEGR017	162.00	163.00	MHG12394	Pyroxenite		2	13.75	<0.01	30	5.88	<0.005		0.01	<0.01	10.55	0.51	0.59	5.65	0.21		0.005
KEGR018	153.00	154.00	MHG12395	Mafic Volcanic		3.95	9.05	0.01	<20	7.3	0.008		0.28	0.01	11.95	0.05	0.13	18.4	0.2		0.054
KEGR018	154.00	155.00	MHG12396	Mafic Volcanic		4.7	9.18	0.01	<20	7.39	0.01		0.29	0.01	12.05	0.04	0.13	18.8	0.21		0.054
KEGR018	155.00	156.00	MHG12397	Mafic Volcanic		3.92	9.26	0.01	<20	7.36	0.011		0.29	0.02	12.2	0.02	0.13	18.75	0.21		0.056
KEGR018	156.00	157.00	MHG12398	Mafic Volcanic		5.17	9.49	0.02	<20	7.22	0.005		0.29	0.01	12.3	0.04	0.13	18.65	0.21		0.057
KEGR018	157.00	158.00	MHG12399	Mafic Volcanic		1.87	9.2	0.01	<20	7.47	0.009		0.28	0.01	11.8	0.04	0.11	17.75	0.21		0.053
KEGR018	158.00	159.00	MHG12400	Pegmatite		3.62	12.25	0.02	90	3.78	<0.005		0.14	0.01	6.43	0.73	0.06	8.71	0.21		0.023
KEGR018	159.00	160.00	MHG12401	Pegmatite		2.59	13.95	0.01	110	2.53	<0.005		0.08	<0.01	3.7	1.1	0.09	4.81	0.17		0.012
KEGR018	160.00	161.00	MHG12402	Mafic Volcanic		2.55	10.05	0.01	30	7.7	<0.005		0.18	0.01	9.71	0.17	0.17	13.9	0.2		0.032
KEGR018	161.00	162.00	MHG12403	Mafic Volcanic		3.1	10.2	0.01	<20	8.7	0.007		0.2	<0.01	11.3	0.08	0.15	15.45	0.19		0.037
KEGR018	162.00	163.00	MHG12404	Mafic Volcanic		2.27	10.2	0.01	<20	9.19	0.007		0.2	0.01	11.25	0.12	0.11	14.95	0.2		0.035
KEGR018	163.00	164.00	MHG12405	Mafic Volcanic		2.53	10.85	<0.01	<20	8.68	0.008		0.21	<0.01	11.55	0.12	0.13	15.5	0.19		0.039
KEGR018	164.00	165.00	MHG12406	Mafic Volcanic		1.78	10.6	0.02	<20	9.35	0.007		0.2	<0.01	11.45	0.12	0.11	15.1	0.19		0.036
KEGR018	165.00	166.00	MHG12407	Mafic Volcanic		1.32	10.35	0.01	<20	10.5	0.009		0.21	0.01	11.3	0.2	0.09	14.9	0.2		0.037
KEGR018	166.00	167.00	MHG12408	Mafic Volcanic/Pegmatite		2.7	11.55	0.02	160	9.04	0.005		0.18	0.01	10	0.29	0.09	13.15	0.19		0.033
KEGR018	167.00	168.00	MHG12409	Mafic Volcanic/Pegmatite		2.21	11.05	0.02	140	8.14	<0.005		0.16	<0.01	9.01	0.42	0.06	11.55	0.18		0.027
KEGR018	168.00	169.00	MHG12410	Pegmatite		1.76	15.3	0.01	70	1.47	<0.005		0.03	<0.01	2.06	2.23	0.06	2.07	0.08	<0.005	
KEGR018	169.00	170.00	MHG12411	Ultramafic		1.84	10.5	0.04	<20	8	0.007		0.19	<0.01	11.25	0.14	0.3	15.85	0.2		0.032
KEGR018	170.00	171.00	MHG12412	Ultramafic		3.54	10.35	0.04	<20	9.33	0.006		0.19	<0.01	11.45	0.11	0.15	15.3	0.19		0.034
KEGR018	171.00	172.00	MHG12413	Ultramafic		2.26	10.2	0.06	<20	7.61	0.005		0.21	0.01	11.7	0.3	0.37	16.75	0.21		0.035
KEGR018	172.00	173.00	MHG12414	Pegmatite		2.85	13.95	0.02	160	2.18	<0.005		0.07	0.01	4.27	0.73	0.19	5.47	0.23		0.009
KEGR018	173.00	174.00	MHG12415	Pegmatite		2.75	15.85	0.01	60	0.55	<0.005		0.02	<0.01	1.46	1.12	2.11	0.83	0.15	<0.005	
KEGR018	174.00	175.00	MHG12416	Ultramafic/Pegmatite		1.72	13.05	0.04	110	3.92	<0.005		0.13	0.01	6.33	0.52	0.19	8.47	0.21		0.017
KEGR018	175.00	176.00	MHG12418	Ultramafic		2.98	9.5	0.07	100	7.49	0.008		0.27	0.01	11.35	0.07	0.11	17.35	0.2		0.045
KEGR018	176.00	177.00	MHG12419	Ultramafic		3.19	9.35	0.07	<20	7.11	0.007		0.27	0.01	11.75	0.07	0.47	17.5	0.18		0.046
KEGR018	177.00	178.00	MHG12421	Ultramafic		2.34	10.05	0.06	<20	7.14	0.006		0.22	<0.01	11.6	0.14	0.52	16.35	0.18		0.038
KEGR018	178.00	179.00	MHG12422	Pegmatite		3.51	10.2	0.06	<20	9.23	<0.005		0.2	<0.01	11.35	0.14	0.19	14.5	0.2		0.033
KEGR018	179.00	180.00	MHG12423	Ultramafic		2.96	10.75	0.02	<20	10.05	0.007		0.17	<0.01	11.25	0.12	0.11	13.45	0.2		0.028
KEGR018	180.00	181.00	MHG12424	Ultramafic		2.77	11.45	0.02	<20	9.56	<0.005		0.13	0.01	11	0.12	0.17	11.8	0.2		0.023
KEGR018	181.00	182.00	MHG12425	Ultramafic		1.1	15.15	0.01	130	0.95	<0.005		0.01	<0.01	2	0.98	2.35	0.68	0.1	<0.005	
KEGR018	182.00	183.00	MHG12426	Pegmatite		1.93	15.65	0.01	50	1.34	<0.005		0.04	<0.01	2.4	0.34	3.55	1.92	0.07		0.007
KEGR018	183.00	184.00	MHG12427	Pegmatite		1.89	12.1	0.01	30	0.18	<0.005		0.01	<0.01	0.93	0.16	2.97	0.12	0.06	<0.005	
KEGR018	184.00	185.00	MHG12428	Pegmatite		1.63	16.15	0.01	260	0.39	<0.005	<0.01		<0.01	1.12	1.36	1.1	0.08	0.13	<0.005	
KEGR018	185.00	186.00	MHG12429	Pegmatite		1.71	16	0.01	160	0.18	<0.005	<0.01		<0.01	1.2	1.86	1.85	0.05	0.14	<0.005	
KEGR018	186.00	187.00	MHG12430	Pegmatite		1.32	15.8	0.02	180	0.18	<0.005		0.01	<0.01	1.29	1.77	2	0.1	0.11	<0.005	
KEGR018	187.00	188.00	MHG12431	Pegmatite		2.58	16	0.06	170	0.18	<0.005		0.01	<0.01	1.49	1.3	2.67	0.08	0.13	<0.005	
KEGR018	188.00	189.00	MHG12432	Pegmatite		1.97	16.05	0.01	150	0.17	<0.005		0.01	<0.01	1.54	1.6	2.41	0.07	0.16	<0.005	
KEGR018	189.00	190.00	MHG12433	Pegmatite		1.98	16	0.02	100	0.17	<0.005		0.01	<0.01	1.1	1.63	2.86	0.05	0.07	<0.005	
KEGR018	190.00	191.00	MHG12434	Pegmatite		2.08	15.6	0.01	100	0.15	<0.005		0.01	<0.01	1.14	1.55	2.5	0.05	0.06	<0.005	
KEGR018	191.00	192.00	MHG12435	Pegmatite		2.06	16.75	0.02	200	0.28	0.006	<0.01		<0.01	0.86	1.72	1.68	0.05	0.05	<0.005	
KEGR018	192.00	193.00	MHG12436	Pegmatite		1.79	15.45	0.03	110	0.2	<0.005		0.01	<0.01	1.09	2.84	1.7	0.05	0.07	<0.005	
KEGR018	193.00	194.00	MHG12437	Pegmatite		1.53	15.75	0.04	150	0.17	<0.005		0.01	<0.01	1.17	2.39	1.27	0.05	0.07	<0.005	
KEGR018	194.00	195.00	MHG12438	Pegmatite		2.65	15.8	0.04	130	0.18	<0.005		0.01	<0.01	0.97	2.25	1.29	0.03	0.07	<0.005	
KEGR018	195.00	196.00	MHG12439	Pegmatite		2.43	15.75	0.02	140	0.15	<0.005	<0.01		<0.01	1.06	1.77	1.98	0.03	0.12	<0.005	
KEGR018	196.00	197.00	MHG12440	Pegmatite		1.99	15.5	0.02	130	0.11	<0.005		0.01	<0.01	1.13	1.87	1.89	0.02	0.13	<0.005	
KEGR018	197.00	198.00	MHG12441	Pegmatite		2.15	15.95	0.01	160	0.14	<0.005		0.01	<0.01	1.23	1.94	2.15	0.02	0.18	<0.005	
KEGR018	198.00	199.00	MHG12442	Pegmatite		2.23	15.95	0.01	60	0.17	<0.005	<0.01		<0.01	0.93	3.32	2.48	0.05	0.04	<0.005	
KEGR018	199.00	200.00	MHG12443	Pegmatite		2.17	15.15	0.02	140	0.25	<0.005	<0.01		<0.01	1.14	1.78	1.74	0.1	0.06	<0.005	
KEGR018	200.00	201.00	MHG12445	Pegmatite		2.06	15.95	0.01	100	0.1	<0.005		0.01	<0.01	1.2	1.86	3.01	0.03	0.04	<0.005	
KEGR018	201.00	202.00	MHG12447	Pegmatite		2.2	15.5	0.01	220	0.13	<0.005	<0.01		<0.01	1.4	2.6	1.64	0.03	0.06	<0.005	
KEGR018	202.00	203.00	MHG12448	Pegmatite		2.32	15.8	0.01	120	0.18	<0.005	<0.01		<0.01	0.99	2.82	1.36	0.03	0.08	<0.005	
KEGR018	203.00	204.00	MHG12449	Pegmatite		2.2	15.85	0.01	120	0.18	<0.005	<0.01		<0.01	0.99	2.57	1.44	0.03	0.15	<0.005	
KEGR018	204.00	205.00	MHG12450	Pegmatite		2.06	15.3	0.01	110	0.2	<0.005	<0.01		<0.01	1.16	2.47	0.65	0.03	0.1	<0.005	
KEGR018	205.00	206.00	MHG12451	Pegmatite		2.01	15.7	0.01	140	0.27	<0.005		0.01	<0.01	1.52	1.88	2.09	0.07	0.1	<0.005	
KEGR018	206.00	207.00	MHG12452	Pegmatite		3.68	15.55	0.01	150	0.2	<0.005		0.01	<0.01	1.4	1.64	2.24	0.03	0.1	<0.005	
KEGR018	207.00	208.00	MHG12453	Pegmatite		3.88	15.85	0.01	70	0.18	<0.005	<0.01		<0.01	0.97	6.59	0.65	0.05	0.04	<0.005	

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR017	157.00	158.00	MHG12389	Pyroxenite		<0.01	0.06	62.9	0.39	0.01	81	27	893	57	22.3	1.8	3.1		
KEGR017	158.00	159.00	MHG12390	Pyroxenite		<0.01	0.07	56.7	0.59	0.01	67.7	10	296	113	12.8	0.9	1.4		
KEGR017	159.00	160.00	MHG12391	Pyroxenite		<0.01	0.1	53.7	0.72	<0.01	38.4	<5	119.5	27	3.6	0.5	0.5		
KEGR017	160.00	161.00	MHG12392	Pyroxenite		<0.01	0.14	52	0.7	<0.01	41.6	7	158	17	4.2	0.6	0.7		
KEGR017	161.00	162.00	MHG12393	Pegmatite		<0.01	0.05	65	0.25	0.01	112	37	1760	112	25.7	2.9	8.5		
KEGR017	162.00	163.00	MHG12394	Pyroxenite		<0.01	0.05	57.5	0.61	0.01	126.5	18	479	36	11.5	1.3	2.3		
KEGR018	153.00	154.00	MHG12395	Mafic Volcanic		<0.01	0.01	47.3	0.43	<0.01	72.9	<5	26.6	<5	<0.5	<0.5	<0.5	88	
KEGR018	154.00	155.00	MHG12396	Mafic Volcanic		<0.01	0.01	47.5	0.44	<0.01	49.5	<5	15.4	<5	<0.5	<0.5	<0.5		
KEGR018	155.00	156.00	MHG12397	Mafic Volcanic		0.01	0.01	47.1	0.44	<0.01	43.8	<5	13.1	7	<0.5	<0.5	<0.5		
KEGR018	156.00	157.00	MHG12398	Mafic Volcanic		<0.01	0.03	45.8	0.45	<0.01	37.6	5	11.8	5	0.6	<0.5	<0.5		
KEGR018	157.00	158.00	MHG12399	Mafic Volcanic		<0.01	0.03	46.2	0.43	<0.01	70.5	<5	36	5	2.9	<0.5	<0.5		
KEGR018	158.00	159.00	MHG12400	Pegmatite		<0.01	0.05	59.7	0.22	0.01	186	30	860	103	22.1	0.9	2		
KEGR018	159.00	160.00	MHG12401	Pegmatite		<0.01	0.03	64	0.12	<0.01	124	48	1250	70	41.8	2	5.3		
KEGR018	160.00	161.00	MHG12402	Mafic Volcanic		<0.01	0.03	50.7	0.34	<0.01	51.2	11	140	16	23.9	0.5	1.1		
KEGR018	161.00	162.00	MHG12403	Mafic Volcanic		<0.01	0.02	47.9	0.51	<0.01	23.2	<5	48.9	5	1.3	<0.5	<0.5		
KEGR018	162.00	163.00	MHG12404	Mafic Volcanic		<0.01	0.03	48.1	0.52	<0.01	17.6	<5	73.6	6	2.3	<0.5	<0.5		
KEGR018	163.00	164.00	MHG12405	Mafic Volcanic		<0.01	0.03	47.9	0.51	0.01	24.2	<5	67.5	<5	<0.5	<0.5	<0.5		
KEGR018	164.00	165.00	MHG12406	Mafic Volcanic		<0.01	0.02	47.9	0.48	<0.01	31.4	<5	74.2	7	<0.5	<0.5	<0.5		
KEGR018	165.00	166.00	MHG12407	Mafic Volcanic		<0.01	0.02	49.4	0.47	<0.01	31.1	<5	149	13	0.5	<0.5	<0.5		
KEGR018	166.00	167.00	MHG12408	Mafic Volcanic/Pegmatite		<0.01	0.01	49.8	0.44	0.01	51.9	28	218	30	34.8	0.5	0.5		
KEGR018	167.00	168.00	MHG12409	Mafic Volcanic/Pegmatite		<0.01	<0.01	52.8	0.36	<0.01	63.5	11	473	35	14	<0.5	0.5		
KEGR018	168.00	169.00	MHG12410	Pegmatite		<0.01	0.02	66.7	0.06	<0.01	161.5	56	2690	33	44.3	1.3	2.5		
KEGR018	169.00	170.00	MHG12411	Ultramafic		<0.01	0.02	48.1	0.46	<0.01	50	<5	107	18	1.3	<0.5	<0.5		
KEGR018	170.00	171.00	MHG12412	Ultramafic		<0.01	0.02	48.3	0.48	<0.01	35.2	<5	80.8	24	0.9	<0.5	<0.5		
KEGR018	171.00	172.00	MHG12413	Ultramafic		<0.01	0.06	47.9	0.47	<0.01	232	<5	268	24	1.7	<0.5	<0.5		
KEGR018	172.00	173.00	MHG12414	Pegmatite		<0.01	0.04	64.4	0.15	0.01	103	48	839	41	37.5	2.8	5.2		
KEGR018	173.00	174.00	MHG12415	Pegmatite		<0.01	0.01	73.4	0.03	<0.01	203	72	1755	95	65	2.4	4.5		
KEGR018	174.00	175.00	MHG12416	Ultramafic/Pegmatite		<0.01	0.06	60.3	0.2	0.03	71	27	466	46	21.7	1.4	3.7		
KEGR018	175.00	176.00	MHG12418	Ultramafic		<0.01	0.05	45.1	0.4	0.01	23	<5	63.6	14	6.4	<0.5	<0.5		
KEGR018	176.00	177.00	MHG12419	Ultramafic		<0.01	0.11	46.4	0.43	0.01	69.3	<5	60.4	10	0.5	<0.5	<0.5		
KEGR018	177.00	178.00	MHG12421	Ultramafic		<0.01	0.02	47.1	0.45	<0.01	87.2	5	143	14	2.3	<0.5	<0.5		
KEGR018	178.00	179.00	MHG12422	Pegmatite		<0.01	0.04	47.3	0.46	<0.01	41.7	5	96.1	37	0.9	<0.5	<0.5		
KEGR018	179.00	180.00	MHG12423	Ultramafic		<0.01	0.01	48.6	0.51	<0.01	24.8	<5	83.5	13	<0.5	<0.5	<0.5		
KEGR018	180.00	181.00	MHG12424	Ultramafic		<0.01	0.02	50.3	0.54	<0.01	29.5	11	73.3	12	1	<0.5	<0.5		
KEGR018	181.00	182.00	MHG12425	Ultramafic		<0.01	0.03	72.1	0.03	0.04	106	81	1090	44	23.5	1.4	3.1		
KEGR018	182.00	183.00	MHG12426	Pegmatite		<0.01	0.03	72.7	0.06	0.02	35.5	28	337	16	9.2	0.5	1		
KEGR018	183.00	184.00	MHG12427	Pegmatite		<0.01	0.02	83.9	<0.02	0.02	37.1	15	258	38	17.3	1.1	2.6		
KEGR018	184.00	185.00	MHG12428	Pegmatite		<0.01	0.03	75.3	<0.02	0.02	92.4	189	1200	28	67.1	4	4.8		
KEGR018	185.00	186.00	MHG12429	Pegmatite		<0.01	0.02	75.9	<0.02	0.02	80.5	89	1750	58	31.1	2	3.9		
KEGR018	186.00	187.00	MHG12430	Pegmatite		<0.01	0.03	75.1	<0.02	0.02	132	76	1665	65	45	2.3	4.2		
KEGR018	187.00	188.00	MHG12431	Pegmatite		<0.01	0.02	77.7	<0.02	0.02	104.5	93	1215	80	52.6	4.8	5.2		
KEGR018	188.00	189.00	MHG12432	Pegmatite		<0.01	0.02	76.4	<0.02	0.02	75.3	85	1485	99	58	3.1	4.4		
KEGR018	189.00	190.00	MHG12433	Pegmatite		<0.01	0.02	77.2	<0.02	0.01	98.3	81	1445	29	41.8	2	3.4		
KEGR018	190.00	191.00	MHG12434	Pegmatite		<0.01	0.01	77.4	<0.02	0.01	90.4	72	1505	37	23.9	1.2	3.3		
KEGR018	191.00	192.00	MHG12435	Pegmatite		0.01	0.01	74.4	<0.02	<0.01	98.1	133	1480	29	45.2	1.4	2.6		
KEGR018	192.00	193.00	MHG12436	Pegmatite		<0.01	0.01	77	<0.02	0.01	152	146	2580	62	58.4	3.1	4.6		
KEGR018	193.00	194.00	MHG12437	Pegmatite		<0.01	0.02	75.7	<0.02	0.01	163	94	2250	67	43	4.1	5.8		
KEGR018	194.00	195.00	MHG12438	Pegmatite		<0.01	0.02	75.5	<0.02	0.01	145.5	77	2040	70	37.6	3.7	4.4		
KEGR018	195.00	196.00	MHG12439	Pegmatite		<0.01	0.01	77	<0.02	0.01	153.5	91	1685	77	55.5	4	5.3		
KEGR018	196.00	197.00	MHG12440	Pegmatite		<0.01	0.02	76.2	<0.02	0.01	142.5	69	1730	61	32.4	2.8	4		
KEGR018	197.00	198.00	MHG12441	Pegmatite		<0.01	0.01	76.8	<0.02	0.01	89.8	89	1690	69	40.7	4.6	7.9		
KEGR018	198.00	199.00	MHG12442	Pegmatite		<0.01	0.01	75.5	<0.02	<0.01	129.5	64	2700	31	32.3	0.8	2.2		
KEGR018	199.00	200.00	MHG12443	Pegmatite		<0.01	0.02	77.7	<0.02	0.01	98.6	125	1520	45	39	2.3	3.3		
KEGR018	200.00	201.00	MHG12445	Pegmatite		<0.01	0.02	77.7	<0.02	0.01	77.2	76	1385	32	32.1	2	2.7	86	
KEGR018	201.00	202.00	MHG12447	Pegmatite		<0.01	0.02	75.3	<0.02	0.02	100.5	102	1905	47	47.6	5.6	5		
KEGR018	202.00	203.00	MHG12448	Pegmatite		<0.01	0.02	76.6	<0.02	0.01	131.5	124	2150	38	58.4	4.4	6.6		
KEGR018	203.00	204.00	MHG12449	Pegmatite		<0.01	0.01	75.9	<0.02	0.01	149	80	2070	24	42.7	3.9	9.7		
KEGR018	204.00	205.00	MHG12450	Pegmatite		<0.01	0.01	77	<0.02	0.01	148	69	1950	19	32.6	3.6	7.1		
KEGR018	205.00	206.00	MHG12451	Pegmatite		<0.01	0.05	75.7	<0.02	0.02	113.5	110	1670	34	51.6	4.1	10.6		
KEGR018	206.00	207.00	MHG12452	Pegmatite		<0.01	0.03	77.4	<0.02	0.01	76.7	84	1380	25	35.9	2.9	5		
KEGR018	207.00	208.00	MHG12453	Pegmatite		<0.01	0.02	72.9	<0.02	0.01	136.5	73	4440	30	18.2	1.4	2.7		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89	
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005	
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30	
KEGR018	208.00	209.00	MHG12454	Pegmatite		2.5	15.9	0.01	80	0.21	<0.005		0.01	<0.01		0.84	5.6	0.71	0.07	0.05 <0.005
KEGR018	209.00	210.00	MHG12455	Pegmatite		3.09	15.95	0.02	100	0.29	<0.005	<0.01		<0.01		1.63	2.72	1.96	0.03	0.11 <0.005
KEGR018	210.00	211.00	MHG12456	Pegmatite		1.83	15.55	0.01	120	0.28	<0.005		0.01	<0.01		1.59	1.54	1.72	0.03	0.08 <0.005
KEGR018	211.00	212.00	MHG12457	Pegmatite		0.4	15.3	0.01	190	0.42	<0.005		0.01	<0.01		2.03	2.02	1.44	0.08	0.07 <0.005
KEGR018	212.00	213.00	MHG12458	Pegmatite		2.09	14.85	0.01	110	0.43	<0.005		0.01	<0.01		1.54	1.76	1.31	0.08	0.07 <0.005
KEGR018	213.00	214.00	MHG12459	Pegmatite		2.09	15	<0.01	120	0.31	<0.005		0.01	<0.01		1.5	3.32	0.88	0.04	0.07 <0.005
KEGR018	214.00	215.00	MHG12460	Pegmatite		1.93	14.6	0.01	80	0.22	<0.005		0.01	<0.01		1.33	2.85	0.54	0.04	0.1 <0.005
KEGR018	215.00	216.00	MHG12461	Pegmatite		1.92	15.4	0.02	130	0.18	<0.005		0.01	<0.01		1.53	2.52	1.59	0.02	0.11 <0.005
KEGR018	216.00	217.00	MHG12462	Pegmatite		3.12	15.95	0.01	170	0.14	<0.005		0.01	<0.01		1.74	2.59	1.87	0.01	0.15 <0.005
KEGR018	217.00	218.00	MHG12463	Pegmatite		0.78	15.6	0.01	170	0.21	<0.005		0.01	<0.01		2.29	3.06	1.28	0.05	0.14 <0.005
KEGR018	218.00	219.00	MHG12464	Pegmatite		1.31	15.75	0.01	130	0.56	<0.005		0.01	<0.01		1.52	2.87	1.51	0.08	0.08 <0.005
KEGR018	219.00	220.00	MHG12465	Pegmatite		1.35	15.25	0.01	120	0.41	<0.005		0.01	<0.01		1.32	2.92	0.99	0.05	0.05 <0.005
KEGR018	220.00	221.00	MHG12466	Pegmatite		1.53	15.15	0.01	120	0.45	<0.005		0.01	<0.01		1.26	2.05	1.01	0.03	0.06 <0.005
KEGR018	221.00	222.00	MHG12467	Pegmatite		1.74	15.7	0.01	110	0.36	<0.005		0.01	<0.01		1.59	1.22	2.43	0.08	0.07 <0.005
KEGR018	222.00	223.00	MHG12468	Pegmatite		1.21	14.75	0.01	130	0.5	<0.005		0.01	<0.01		1.42	2.07	1.52	0.07	0.06 <0.005
KEGR018	223.00	224.00	MHG12469	Pegmatite		1.85	15.15	0.01	100	0.27	<0.005		0.01	<0.01		1.57	4.1	1.07	0.03	0.04 <0.005
KEGR018	224.00	225.00	MHG12470	Pegmatite		1.85	15.15	0.01	130	0.31	<0.005		0.01	<0.01		1.27	4.64	0.74	0.03	0.04 <0.005
KEGR018	225.00	226.00	MHG12473	Pegmatite		2.39	15.85	0.02	150	0.22	<0.005		0.01	<0.01		1.4	3.08	1.29	0.03	0.06 <0.005
KEGR018	226.00	227.00	MHG12474	Pegmatite		1.75	16.05	0.02	180	0.25	<0.005		0.01	<0.01		1.29	2.96	1.14	0.02	0.06 <0.005
KEGR018	227.00	228.00	MHG12475	Pegmatite		1.76	16.1	0.02	190	0.27	<0.005		0.01	<0.01		1.36	2.9	1.05	0.02	0.06 <0.005
KEGR018	228.00	229.00	MHG12476	Pegmatite		3.2	15.85	0.02	150	0.21	<0.005		0.01	<0.01		1.52	2.34	1.67	0.02	0.05 <0.005
KEGR018	229.00	230.00	MHG12477	Pegmatite		1.75	15.45	0.01	140	0.28	<0.005		0.01	<0.01		1.96	3.69	1.13	0.1	0.06 <0.005
KEGR018	230.00	231.00	MHG12478	Pegmatite		3.03	15.75	0.01	180	0.41	<0.005		0.01	<0.01		1.42	1.64	1.39	0.07	0.06 <0.005
KEGR018	231.00	232.00	MHG12479	Pegmatite		2.12	15.5	0.01	140	0.39	<0.005		0.01	<0.01		1.3	1.92	1.75	0.05	0.04 <0.005
KEGR018	232.00	233.00	MHG12480	Pegmatite		2.44	15.55	0.01	150	0.81	<0.005		0.01	<0.01		1.24	1.19	1.69	0.07	0.07 <0.005
KEGR018	233.00	234.00	MHG12481	Pegmatite		1.76	15.75	<0.01	110	0.32	<0.005		0.01	<0.01		1.26	0.98	1.49	0.03	0.05 <0.005
KEGR018	234.00	235.00	MHG12482	Pegmatite		5.2	15.45	0.01	90	0.28	<0.005		0.01	<0.01		1.16	1.01	1.78	0.03	0.05 <0.005
KEGR018	235.00	236.00	MHG12483	Pegmatite		2.7	15.65	0.02	160	0.17	<0.005		0.01	<0.01		1.74	1.26	2.15	0.05	0.14 <0.005
KEGR018	236.00	237.00	MHG12484	Pegmatite		4.48	15.1	0.01	120	0.88	<0.005		0.03	<0.01		2.27	2.51	1.44	1.18	0.1 <0.005
KEGR018	237.00	238.00	MHG12485	Pegmatite		3.46	14.8	0.01	170	0.74	<0.005		0.02	<0.01		2.27	1.73	1.29	1.01	0.13 <0.005
KEGR018	238.00	239.00	MHG12486	Pegmatite		4.14	15.1	0.02	130	0.41	<0.005		0.01	<0.01		2	1.83	1.73	0.45	0.16 <0.005
KEGR018	239.00	240.00	MHG12487	Pegmatite		3.59	14.65	0.03	150	0.42	<0.005		0.03	<0.01		2.22	2.4	1.15	0.56	0.11 <0.005
KEGR018	240.00	241.00	MHG12488	Pegmatite		2.68	14.5	0.01	130	1.06	<0.005		0.03	<0.01		2.47	0.86	0.98	0.6	0.14 <0.005
KEGR018	241.00	242.00	MHG12489	Pegmatite		3.09	14.75	0.01	130	0.56	<0.005		0.01	<0.01		1.54	1.48	0.82	0.05	0.09 <0.005
KEGR018	242.00	243.00	MHG12490	Pegmatite		1.52	15.45	0.01	210	0.27	<0.005		0.01	<0.01		2.14	1.31	2.01	0.18	0.24 <0.005
KEGR018	243.00	244.00	MHG12491	Pegmatite		1.6	15.7	0.01	260	0.15	<0.005	<0.01		<0.01		1.57	1.24	1.98	0.05	0.18 <0.005
KEGR018	244.00	245.00	MHG12492	Pegmatite		2.19	15.7	0.01	160	0.17	<0.005	<0.01		<0.01		1.54	1.41	1.81	0.12	0.18 <0.005
KEGR018	245.00	246.00	MHG12493	Pegmatite		4.9	14.65	0.01	130	0.5	<0.005		0.01	<0.01		1.83	1.51	0.73	0.65	0.14 <0.005
KEGR018	246.00	247.00	MHG12494	Ultramafic		2.94	12.9	0.07	50	1.65	<0.005		0.05	<0.01		9.06	1.19	0.56	9.97	0.13	0.012
KEGR018	247.00	248.00	MHG12495	Ultramafic		2.5	14.7	0.02	30	1.5	<0.005		0.01	<0.01		10.75	1.31	1.01	11.3	0.13	0.007
KEGR018	248.00	249.00	MHG12496	Ultramafic		1.72	15	0.27	180	0.41	<0.005		0.01	<0.01		2.44	1.6	0.32	0.56	0.12	0.019
KEGR018	249.00	250.00	MHG12497	Pegmatite		2.81	15.5	0.02	160	0.56	<0.005	<0.01		<0.01		1.86	2.22	0.86	0.83	0.12 <0.005
KEGR018	250.00	251.00	MHG12500	Pegmatite		3.11	15	0.04	140	0.73	<0.005		0.01	<0.01		2.34	1.95	0.8	0.91	0.11 <0.005
KEGR018	251.00	252.00	MHG12501	Pegmatite		1.29	14.9	0.01	110	0.49	<0.005	<0.01		<0.01		1.24	2.87	0.45	0.2	0.05 <0.005
KEGR018	252.00	253.00	MHG12502	Pegmatite		2.3	11.85	0.01	30	1.76	<0.005		0.14	<0.01		9.61	0.55	0.13	12.05	0.09	0.023
KEGR018	253.00	254.00	MHG12503	Ultramafic		4.58	11.7	0.01	<20	1.92	0.005		0.17	<0.01		11.7	0.23	0.15	15.3	0.09	0.027
KEGR018	254.00	255.00	MHG12504	Ultramafic		2.55	12.85	0.01	<20	1.53	<0.005		0.12	<0.01		11.6	0.48	0.24	15.8	0.08	0.023
KEGR018	255.00	256.00	MHG12505	Ultramafic		2.61	13.75	<0.01	<20	1.6	<0.005		0.02	<0.01		11.65	0.45	0.52	15.65	0.09	0.011
KEGR018	256.00	257.00	MHG12506	Ultramafic		2.22	13.5	0.01	<20	1.83	<0.005		0.04	<0.01		11.7	0.65	0.5	15.7	0.09	0.014
KEGR018	257.00	258.00	MHG12507	Ultramafic		1.58	13.35	0.01	<20	2.06	<0.005		0.05	<0.01		12	0.41	0.39	14.2	0.13	0.014
KEGR020	65	66	MHG12519	Ultramafic		2.88	4.02	0.08	<20	6.48	<0.005		0.24	<0.01		8.61	0.12	0.24	16.65	0.13	0.08
KEGR020	66	67	MHG12520	Ultramafic		1.22	5.33	0.15	<20	5.47	0.008		0.37	<0.01		11.4	0.02	<0.02	23.6	0.16	0.137
KEGR020	67	68	MHG12521	Ultramafic		3.02	5.91	0.11	<20	6.38	0.007		0.37	<0.01		11.15	0.02	<0.02	23	0.14	0.106
KEGR020	68	69	MHG12522	Sheared Mica Schist		2.82	6.18	0.1	<20	6.34	0.007		0.37	<0.01		12.3	0.01	<0.02	23.2	0.13	0.11
KEGR020	69	70	MHG12523	Sheared Mica Schist		3.48	1.66	0.01	<20	5.08	<0.005		0.08		0.04	37.6	0.02	<0.02	6.23	0.08	0.036
KEGR020	70	71	MHG12524	Sheared Mica Schist		4.54	0.38	0.03	<20	6.83	0.031		0.01		0.08	44.2	0.01	0.02	2.47	0.12	0.015
KEGR020	71	72	MHG12525	Sheared Mica Schist		4.04	2.68	0.01	<20	7.51	<0.005		0.12		0.03	38.3	0.31	0.09	5.97	0.1	0.019
KEGR020	72	73	MHG12526	Ultramafic		2.43	5.61	0.09	<20	6.41	<0.005		0.32	<0.01		17.5	0.1	<0.02	19.15	0.14	0.081
KEGR020	73	74	MHG12527	Ultramafic		2.55	6.27	0.12	<20	6.24	<0.005		0.37	<0.01		11.6	0.04	<0.02	23.5	0.14	0.121
KEGR020	74	75	MHG12528	Ultramafic		2.79	5.9	0.09	<20	6.91	0.006		0.33		0.01	10.5	0.04	<0.02	23.2	0.15	0.103
KEGR020	75	76	MHG12530	Ultramafic		2.66	6.46	0.08	<20	6.45	0.007		0.38		0.01	11.25	0.01	<0.02	24.8	0.16	0.105

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR018	208.00	209.00	MHG12454	Pegmatite		<0.01	0.02	74	<0.02	0.01	119.5	62	3610	17	29.1	1.9	2.8		
KEGR018	209.00	210.00	MHG12455	Pegmatite		<0.01	0.02	75.5	<0.02	0.01	115.5	65	2110	20	37.6	1.8	4.2		
KEGR018	210.00	211.00	MHG12456	Pegmatite		<0.01	0.01	77.4	<0.02	0.01	75.8	106	1190	20	38.9	3.2	5		
KEGR018	211.00	212.00	MHG12457	Pegmatite		<0.01	0.04	74.9	<0.02	0.02	95.1	124	1590	33	41.5	3.7	4.6		
KEGR018	212.00	213.00	MHG12458	Pegmatite		<0.01	0.02	75.3	<0.02	0.01	102	182	1550	41	47.3	2.4	2.9		
KEGR018	213.00	214.00	MHG12459	Pegmatite		<0.01	0.02	73.8	<0.02	0.01	126.5	113	2470	16	40.7	5.1	5.1		
KEGR018	214.00	215.00	MHG12460	Pegmatite		<0.01	0.02	75.3	<0.02	0.01	134.5	69	2270	32	33.3	3.9	6.9		
KEGR018	215.00	216.00	MHG12461	Pegmatite		<0.01	0.01	75.1	<0.02	0.01	103.5	91	1915	24	41.4	4.1	6.4		
KEGR018	216.00	217.00	MHG12462	Pegmatite		<0.01	0.03	76.2	<0.02	0.01	167.5	85	2180	24	38.9	3.8	6.6		
KEGR018	217.00	218.00	MHG12463	Pegmatite		<0.01	0.01	74	<0.02	0.02	255	120	2990	48	54.3	4.4	6		
KEGR018	218.00	219.00	MHG12464	Pegmatite		0.01	0.01	74.4	<0.02	0.01	111.5	83	2120	38	23.4	2	2.9		
KEGR018	219.00	220.00	MHG12465	Pegmatite		<0.01	<0.01	74.2	<0.02	0.01	100	112	2290	28	33.9	2.7	2.1		
KEGR018	220.00	221.00	MHG12466	Pegmatite		<0.01	0.01	75.3	<0.02	0.02	75.2	116	1460	19	43.3	3.8	3.8		
KEGR018	221.00	222.00	MHG12467	Pegmatite		<0.01	<0.01	74.9	<0.02	0.01	65.2	81	932	20	27.6	3.7	3.2		
KEGR018	222.00	223.00	MHG12468	Pegmatite		<0.01	<0.01	76.2	<0.02	0.01	78.5	102	1460	29	26.7	1.2	2.5		
KEGR018	223.00	224.00	MHG12469	Pegmatite		<0.01	0.01	72.7	<0.02	0.01	99.6	71	2410	13	21.4	2.2	2.1		
KEGR018	224.00	225.00	MHG12470	Pegmatite		0.01	0.01	72.5	<0.02	0.01	117.5	116	3180	18	32	3.4	3.3		
KEGR018	225.00	226.00	MHG12473	Pegmatite		<0.01	0.01	75.1	<0.02	0.01	101.5	121	2330	33	54.7	3.6	4.4		
KEGR018	226.00	227.00	MHG12474	Pegmatite		<0.01	0.01	74.4	<0.02	0.01	99.6	115	2350	52	62.9	3.6	5.5		
KEGR018	227.00	228.00	MHG12475	Pegmatite		<0.01	0.01	74.4	<0.02	0.01	93.7	116	2230	48	64.2	3.8	5.7		
KEGR018	228.00	229.00	MHG12476	Pegmatite		<0.01	0.01	75.5	<0.02	0.01	83.2	92	1735	26	44.2	3	5.1		
KEGR018	229.00	230.00	MHG12477	Pegmatite		<0.01	0.02	74.2	<0.02	0.02	89.2	97	2440	32	32.2	3	4.8		
KEGR018	230.00	231.00	MHG12478	Pegmatite		0.01	<0.01	75.1	<0.02	0.01	63.4	95	1405	36	27.1	2	3.5		
KEGR018	231.00	232.00	MHG12479	Pegmatite		<0.01	0.01	75.3	<0.02	0.01	67.2	89	1420	26	26.1	1.5	2.7		
KEGR018	232.00	233.00	MHG12480	Pegmatite		<0.01	0.01	76.6	<0.02	0.01	52.2	113	865	23	28.1	1.5	2.1		
KEGR018	233.00	234.00	MHG12481	Pegmatite		<0.01	0.01	75.5	<0.02	0.01	38.5	111	690	16	34.7	2.3	2.9		
KEGR018	234.00	235.00	MHG12482	Pegmatite		0.01	0.01	75.5	<0.02	0.01	37.2	112	713	16	34.2	2.8	2.6		
KEGR018	235.00	236.00	MHG12483	Pegmatite		<0.01	0.01	74.7	<0.02	0.02	85.6	98	1180	85	58.5	3.6	5.7		
KEGR018	236.00	237.00	MHG12484	Pegmatite		<0.01	0.02	71.2	0.05	0.02	121	82	2250	60	44.9	3.5	5.3		
KEGR018	237.00	238.00	MHG12485	Pegmatite		<0.01	0.03	70.8	0.05	0.01	84.8	86	1410	43	48.8	4.3	5.2		
KEGR018	238.00	239.00	MHG12486	Pegmatite		<0.01	0.03	73.4	0.03	0.01	89	62	1620	64	33.3	2.5	3.1		
KEGR018	239.00	240.00	MHG12487	Pegmatite		<0.01	0.04	71.9	0.06	0.01	115.5	82	1745	40	40.5	2	3.7		
KEGR018	240.00	241.00	MHG12488	Pegmatite		<0.01	0.04	72.1	0.05	0.01	84.3	88	556	10	26.7	3.9	3.6		
KEGR018	241.00	242.00	MHG12489	Pegmatite		<0.01	0.01	74.2	<0.02	0.01	89.8	56	1200	30	24.6	2.4	3.2		
KEGR018	242.00	243.00	MHG12490	Pegmatite		<0.01	0.05	72.9	<0.02	0.01	156.5	97	1315	77	40.7	4.6	6.8		
KEGR018	243.00	244.00	MHG12491	Pegmatite		<0.01	0.04	74.2	<0.02	<0.01	152	72	1125	56	31.3	3.8	6.1		
KEGR018	244.00	245.00	MHG12492	Pegmatite		<0.01	0.03	73.8	<0.02	<0.01	148	63	1225	78	28.1	3.8	5.7		
KEGR018	245.00	246.00	MHG12493	Pegmatite		<0.01	0.05	73.2	0.02	<0.01	113.5	68	1395	259	46.5	3.3	5.2		
KEGR018	246.00	247.00	MHG12494	Ultramafic		<0.01	0.06	56.9	0.42	<0.01	264	25	1175	193	17.4	1.3	2.3		
KEGR018	247.00	248.00	MHG12495	Ultramafic		<0.01	0.01	54.1	0.67	<0.01	273	29	1280	822	31.5	0.7	0.6	90	
KEGR018	248.00	249.00	MHG12496	Ultramafic		<0.01	0.27	72.9	0.04	0.03	186.5	76	1190	104	55.2	2.3	4.8		
KEGR018	249.00	250.00	MHG12497	Pegmatite		<0.01	0.05	72.9	0.05	0.01	253	69	1725	87	44.9	2.9	5.5		
KEGR018	250.00	251.00	MHG12500	Pegmatite		<0.01	0.05	70.8	0.05	0.01	253	80	1675	67	40.5	2.7	5.4		
KEGR018	251.00	252.00	MHG12501	Pegmatite		<0.01	0.02	71.9	<0.02	<0.01	226	46	2040	29	27	1.6	2.4		
KEGR018	252.00	253.00	MHG12502	Pegmatite		<0.01	0.04	55.2	0.36	0.01	114	16	455	21	10.4	0.7	1		
KEGR018	253.00	254.00	MHG12503	Ultramafic		<0.01	0.01	53.3	0.5	0.01	266	<5	227	<5	<0.5	<0.5	<0.5		
KEGR018	254.00	255.00	MHG12504	Ultramafic		<0.01	0.02	49.2	0.54	0.01	523	<5	479	<5	<0.5	<0.5	<0.5		
KEGR018	255.00	256.00	MHG12505	Ultramafic		<0.01	0.03	51.1	0.64	0.01	438	<5	311	5	<0.5	<0.5	<0.5		
KEGR018	256.00	257.00	MHG12506	Ultramafic		<0.01	0.04	49.4	0.59	0.01	881	<5	582	6	<0.5	<0.5	<0.5		
KEGR018	257.00	258.00	MHG12507	Ultramafic		<0.01	0.03	50.3	0.6	<0.01	430	<5	271	6	<0.5	<0.5	<0.5		
KEGR020	65	66	MHG12519	Ultramafic		<0.01	0.05	58.2	0.24	0.01								97	0.02
KEGR020	66	67	MHG12520	Ultramafic		<0.01	0.05	45.1	0.35	0.01									0.05
KEGR020	67	68	MHG12521	Ultramafic		<0.01	0.18	44.9	0.39	0.01									0.05
KEGR020	68	69	MHG12522	Sheared Mica Schist		<0.01	0.56	43.6	0.37	<0.01									0.08
KEGR020	69	70	MHG12523	Sheared Mica Schist		<0.01	14.55	35.9	0.08	<0.01									3.47
KEGR020	70	71	MHG12524	Sheared Mica Schist		0.03	12.2	39.8	<0.02	0.03									6.07
KEGR020	71	72	MHG12525	Sheared Mica Schist		<0.01	6.22	39.8	0.14	<0.01									4.47
KEGR020	72	73	MHG12526	Ultramafic		<0.01	0.61	44.1	0.33	<0.01									0.18
KEGR020	73	74	MHG12527	Ultramafic		<0.01	0.1	43.6	0.38	0.01									0.08
KEGR020	74	75	MHG12528	Ultramafic		<0.01	0.22	43.9	0.34	<0.01									0.04
KEGR020	75	76	MHG12530	Ultramafic		<0.01	0.23	43	0.41	0.01									0.05

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR020	76	77	MHG12531	Ultramafic		3.51	5.18	0.09	<20	8.7	0.007	0.31	<0.01	9.82	0.02	<0.02	22.6	0.17	0.107
KEGR020	92	93	MHG12533	Ultramafic		2.48	7.65	0.07	<20	6.76	0.008	0.41	0.01	11.4	0.14	0.02	22.3	0.18	0.093
KEGR020	93	94	MHG12534	Ultramafic		2.66	8.05	0.04	<20	6.63	0.008	0.38	0.01	11.85	0.05	<0.02	22.1	0.19	0.077
KEGR020	94	95	MHG12535	Ultramafic		1.28	9.47	0.06	20	5.12	0.009	0.31	<0.01	9.46	0.18	0.04	17.65	0.17	0.064
KEGR020	95	96	MHG12536	Ultramafic		3.87	7.97	0.09	<20	6.56	0.008	0.36	0.01	10.1	0.07	<0.02	20.6	0.18	0.097
KEGR020	96	97	MHG12537	Pegmatite		0.79	14.85	<0.01	120	0.36	<0.005	0.02	<0.01	1.32	1.23	0.45	0.56	0.07	<0.005
KEGR020	97	98	MHG12538	Pegmatite		1.75	8.77	0.11	20	4.66	0.007	0.34	<0.01	9.02	0.3	0.19	19.5	0.18	0.098
KEGR020	98	99	MHG12539	Ultramafic		3.12	7.24	0.11	<20	5.75	0.009	0.36	<0.01	10.8	0.08	<0.02	23.1	0.15	0.103
KEGR020	99	100	MHG12540	Ultramafic		3.58	6.56	0.13	<20	5.96	0.009	0.38	<0.01	10.55	0.06	<0.02	23.5	0.16	0.121
KEGR020	100	101	MHG12542	Ultramafic		4.44	9.47	0.09	30	4.13	0.005	0.27	<0.01	7.98	0.22	0.75	16.75	0.19	0.082
KEGR020	101	102	MHG12543	Pegmatite		3.09	15.45	<0.01	140	0.36	<0.005	0.01	<0.01	1.56	1.16	2.37	0.41	0.25	<0.005
KEGR020	102	103	MHG12544	Ultramafic		3.2	15.55	<0.01	150	0.49	<0.005	0.02	<0.01	1.33	2.35	1.25	0.65	0.15	<0.005
KEGR020	103	104	MHG12545	Ultramafic		2.64	15.35	<0.01	140	0.32	<0.005	0.01	<0.01	1.07	2.3	1.03	0.23	0.12	<0.005
KEGR020	104	105	MHG12546	Ultramafic		3.18	14.45	0.03	90	1.76	<0.005	0.13	<0.01	5.2	1.75	0.65	7.43	0.17	0.025
KEGR020	105	106	MHG12547	Ultramafic/Pegmatite		4.06	9.13	0.09	<20	6.27	0.009	0.4	0.01	12.4	0.1	<0.02	21.9	0.21	0.095
KEGR020	106	107	MHG12548	Pegmatite		5.2	8.65	0.08	<20	6.58	0.007	0.38	0.01	12	0.13	<0.02	21.9	0.19	0.091
KEGR020	107	108	MHG12549	Pegmatite		3.76	9.11	0.11	30	5.14	0.008	0.31	<0.01	8.86	2.3	0.15	19.25	0.18	0.091
KEGR020	108	109	MHG12550	Pegmatite		2.66	15	0.01	140	0.92	<0.005	0.04	<0.01	2.02	2.06	0.82	2.12	0.18	0.01
KEGR020	109	110	MHG12551	Pegmatite		1.82	16	<0.01	190	0.46	<0.005	0.01	<0.01	1.32	1.83	0.86	0.3	0.17	<0.005
KEGR020	110	111	MHG12552	Pegmatite		3.36	15.8	0.01	180	0.81	<0.005	0.01	<0.01	1.17	2.69	0.84	0.1	0.16	<0.005
KEGR020	111	112	MHG12553	Pegmatite		3.29	15.45	<0.01	150	0.78	<0.005	<0.01	<0.01	0.99	2.77	0.17	0.08	0.1	<0.005
KEGR020	112	113	MHG12554	Pegmatite		3.11	15.9	<0.01	140	0.78	<0.005	<0.01	<0.01	0.99	2.23	0.11	0.12	0.06	<0.005
KEGR020	113	114	MHG12555	Pegmatite		3.62	15.85	<0.01	280	0.77	<0.005	<0.01	<0.01	0.83	3.69	0.17	0.1	0.07	<0.005
KEGR020	114	115	MHG12556	Pegmatite/Dolerite		3.42	15.5	0.03	110	1.67	<0.005	0.1	<0.01	3.63	1.7	0.22	4.94	0.12	0.017
KEGR020	115	116	MHG12557	Dolerite		1.88	7.6	0.11	<20	5.86	0.007	0.41	<0.01	12.55	0.27	0.02	23.5	0.27	0.107
KEGR020	116	117	MHG12559	Dolerite		4.18	10.9	0.05	<20	9.35	0.006	0.19	0.01	12.1	0.23	0.04	15.15	0.23	0.057
KEGR020	117	118	MHG12560	Dolerite		3.14	13.65	<0.01	<20	12.5	<0.005	0.04	0.01	11	0.18	0.06	8.34	0.17	0.013
KEGR020	118	119	MHG12561	Dolerite		2.65	13.95	<0.01	<20	11.95	<0.005	0.03	0.01	11.2	0.24	0.09	8.08	0.18	0.011
KEGR020	119	120	MHG12562	Dolerite		2.34	14	<0.01	<20	12.3	<0.005	0.03	0.01	11.05	0.2	0.06	8.27	0.17	0.01
KEGR020	139	140	MHG12563	Dolerite		2.61	14.05	<0.01	<20	12.45	0.005	0.03	0.01	11.45	0.22	0.06	8.09	0.17	0.009
KEGR020	140	141	MHG12564	Dolerite		3.14	14.05	0.01	<20	12.7	0.005	0.03	0.01	11.25	0.19	0.06	8.08	0.17	0.009
KEGR020	141	142	MHG12565	Dolerite		3.03	14.3	<0.01	<20	12.95	<0.005	0.03	0.01	11.3	0.17	0.09	7.98	0.17	0.016
KEGR020	142	143	MHG12566	Dolerite		3.66	14	<0.01	<20	13	<0.005	0.03	0.01	11.1	0.17	0.09	8.36	0.17	0.014
KEGR020	143	144	MHG12567	Dolerite		3.18	14	0.01	<20	12.75	0.005	0.03	0.01	10.7	0.14	0.11	8.06	0.17	0.014
KEGR020	144	145	MHG12568	Pegmatite/Dolerite		2.71	15.55	0.01	60	4.95	<0.005	0.02	0.01	4.4	2	0.95	2.77	0.08	0.007
KEGR020	145	146	MHG12569	Pegmatite		2.35	15.85	0.07	190	0.71	<0.005	0.01	<0.01	1.37	2.14	0.28	0.15	0.07	<0.005
KEGR020	146	147	MHG12570	Pegmatite		2.65	15.1	0.02	180	0.78	<0.005	0.01	<0.01	1.29	2.07	0.75	0.07	0.24	<0.005
KEGR020	147	148	MHG12571	Pegmatite		2.51	15.6	0.01	150	0.85	<0.005	0.01	<0.01	1.09	2.69	0.32	0.07	0.06	<0.005
KEGR020	148	149	MHG12572	Pegmatite		2.9	15.95	0.07	180	0.55	<0.005	0.01	<0.01	0.89	3.67	0.3	0.03	0.05	<0.005
KEGR020	149	150	MHG12573	Pegmatite		2.57	16.2	0.06	180	0.6	<0.005	0.01	<0.01	0.87	3.71	0.39	0.05	0.05	<0.005
KEGR020	150	151	MHG12575	Pegmatite		2.92	15.95	<0.01	150	0.76	<0.005	0.01	<0.01	0.81	2.76	0.95	0.05	0.04	<0.005
KEGR020	151	152	MHG12576	Pegmatite		2.44	14.85	0.01	90	0.8	<0.005	0.01	<0.01	0.96	3.2	1.1	0.08	0.02	<0.005
KEGR020	152	153	MHG12577	Pegmatite		3.31	15.55	0.01	120	0.7	<0.005	0.01	<0.01	0.96	2.76	0.5	0.07	0.05	<0.005
KEGR020	153	154	MHG12578	Pegmatite		3.18	16.85	0.19	80	0.77	<0.005	0.01	<0.01	1.82	3.38	0.32	0.1	0.12	<0.005
KEGR020	154	155	MHG12579	Pegmatite		4.18	15	0.06	80	0.46	<0.005	0.01	<0.01	0.89	3.23	0.43	0.03	0.08	<0.005
KEGR020	155	156	MHG12580	Pegmatite		4.14	15.55	0.01	90	0.74	<0.005	0.01	<0.01	0.97	5.08	0.45	0.03	0.05	<0.005
KEGR020	156	157	MHG12581	Pegmatite		4.68	15.25	0.01	90	0.9	<0.005	0.01	<0.01	1.02	2.87	0.54	0.03	0.1	<0.005
KEGR020	157	158	MHG12582	Pegmatite		2.48	15.85	0.03	70	0.99	<0.005	0.01	<0.01	1.03	3.46	0.93	0.1	0.04	<0.005
KEGR020	158	159	MHG12583	Pegmatite		3.64	16.45	0.02	80	1.25	<0.005	0.01	<0.01	1.02	2.88	0.73	0.07	0.04	<0.005
KEGR020	159	160	MHG12585	Pegmatite		3.21	14.6	0.01	100	0.67	<0.005	0.01	<0.01	0.8	3.98	0.11	0.05	0.02	<0.005
KEGR020	160	161	MHG12586	Pegmatite		3.64	15.4	0.01	200	0.74	<0.005	0.01	<0.01	0.76	3.25	0.15	0.05	0.02	<0.005
KEGR020	161	162	MHG12587	Pegmatite		3.74	15.6	0.01	120	0.78	<0.005	0.01	<0.01	0.89	3.73	0.56	0.07	0.03	<0.005
KEGR020	162	163	MHG12588	Pegmatite		3.1	15.75	0.01	140	0.5	<0.005	0.01	<0.01	0.71	4.43	0.09	0.07	0.01	<0.005
KEGR020	163	164	MHG12589	Pegmatite		2.35	15.55	<0.01	110	0.46	<0.005	0.01	<0.01	1.07	4.23	0.37	0.25	0.04	<0.005
KEGR020	164	165	MHG12590	Ultramafic		2.73	14.85	0.01	100	6.28	<0.005	0.02	0.01	6.69	1.4	0.22	4.61	0.15	0.007
KEGR020	165	166	MHG12591	Ultramafic		3.1	14	<0.01	<20	11.65	0.005	0.03	0.01	10.75	0.29	0.19	7.89	0.19	0.012
KEGR020	166	167	MHG12592	Ultramafic		4.05	13.55	<0.01	<20	11.85	<0.005	0.04	0.01	10.5	0.27	0.17	8.39	0.19	0.012
KEGR020	167	168	MHG12593	Ultramafic		4.02	13.5	0.03	<20	8.77	<0.005	0.03	0.01	8.01	0.88	0.11	6.15	0.16	0.01
KEGR020	168	169	MHG12594	Pegmatite		2.67	16.4	0.01	70	0.55	<0.005	0.01	<0.01	0.89	4.06	0.19	0.36	0.04	<0.005
KEGR020	169	170	MHG12595	Pegmatite		2.32	14.8	0.04	120	0.5	<0.005	0.01	<0.01	1	2.77	0.6	0.22	0.06	<0.005
KEGR020	170	171	MHG12596	Pegmatite		2.86	15.55	0.02	150	0.81	<0.005	0.01	<0.01	1.02	2.07	0.84	0.12	0.07	<0.005

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR020	76	77	MHG12531	Ultramafic		<0.01	0.16	41.7	0.32	<0.01									0.05
KEGR020	92	93	MHG12533	Ultramafic		<0.01	0.01	46.8	0.46	0.01	86.4	<5	110	<5	<0.5	<0.5	<0.5		
KEGR020	93	94	MHG12534	Ultramafic		<0.01	0.14	45.4	0.49	0.01	15.6	<5	16.9	<5	<0.5	<0.5	<0.5		
KEGR020	94	95	MHG12535	Ultramafic		<0.01	0.08	51.1	0.35	0.01	143.5	11	189.5	21	17.3	0.6	1.2		
KEGR020	95	96	MHG12536	Ultramafic		<0.01	0.31	48.6	0.39	0.01	37.5	5	53.3	21	4.1	<0.5	0.7		
KEGR020	96	97	MHG12537	Pegmatite		0.01	0.02	73.8	<0.02	0.03	102.5	65	1425	92	66	3.6	7.7		
KEGR020	97	98	MHG12538	Pegmatite		0.01	0.09	51.3	0.31	0.01	85	11	317	37	16.3	0.5	2.5		
KEGR020	98	99	MHG12539	Ultramafic		<0.01	0.04	46.2	0.39	0.01	12.1	5	80.5	23	6.4	<0.5	<0.5		
KEGR020	99	100	MHG12540	Ultramafic		<0.01	0.03	45.8	0.37	0.01	7.9	<5	42	16	2.1	<0.5	<0.5		
KEGR020	100	101	MHG12542	Ultramafic		<0.01	0.05	55.2	0.26	0.01	72.6	19	206	84	20.8	1	2.8		
KEGR020	101	102	MHG12543	Pegmatite		<0.01	0.01	75.5	<0.02	0.01	121.5	72	1235	139	45.7	3.4	6.4		
KEGR020	102	103	MHG12544	Ultramafic		<0.01	0.01	74.2	<0.02	0.01	116.5	62	2370	100	61.9	2.7	6.1		
KEGR020	103	104	MHG12545	Ultramafic		0.01	0.01	74.9	<0.02	0.01	104.5	60	2140	74	36.9	2.6	6.1		
KEGR020	104	105	MHG12546	Ultramafic		<0.01	0.02	62.7	0.2	0.01	120	37	1630	56	20.7	1.8	4.1		
KEGR020	105	106	MHG12547	Ultramafic/Pegmatite		<0.01	0.06	43.2	0.51	0.01	17.6	<5	74.7	20	1	<0.5	<0.5		
KEGR020	106	107	MHG12548	Pegmatite		<0.01	0.06	43.9	0.5	0.01	58.9	<5	127.5	19	3.3	<0.5	<0.5		
KEGR020	107	108	MHG12549	Pegmatite		<0.01	0.01	49.6	0.3	0.01	1985	12	4230	80	34.6	0.6	1.5		
KEGR020	108	109	MHG12550	Pegmatite		<0.01	0.04	71	0.04	0.01	344	57	1650	69	42.5	2.8	3.8		
KEGR020	109	110	MHG12551	Pegmatite		<0.01	0.01	73.6	<0.02	0.02	207	90	1415	58	60.1	4.4	10.6		
KEGR020	110	111	MHG12552	Pegmatite		<0.01	0.01	72.9	<0.02	0.01	897	62	1825	55	30.6	2.8	6.8		
KEGR020	111	112	MHG12553	Pegmatite		<0.01	0.01	72.5	<0.02	0.01	341	57	1655	44	29.9	2.7	5.8		
KEGR020	112	113	MHG12554	Pegmatite		<0.01	0.01	74	<0.02	0.01	379	64	1305	48	40	2.3	4.1		
KEGR020	113	114	MHG12555	Pegmatite		<0.01	0.03	72.5	<0.02	0.01	698	64	2130	38	60.3	2.8	7.6		
KEGR020	114	115	MHG12556	Pegmatite/Dolerite		<0.01	0.01	63.7	0.13	0.01	1080	51	1020	33	63.8	2.8	6.3		
KEGR020	115	116	MHG12557	Dolerite		<0.01	0.02	43.9	0.46	0.01	43.5	<5	193.5	28	0.6	<0.5	<0.5		
KEGR020	116	117	MHG12559	Dolerite		<0.01	0.04	48.3	0.74	0.01	48.2	<5	99	20	2.3	0.5	<0.5		
KEGR020	117	118	MHG12560	Dolerite		<0.01	0.07	50.1	0.96	0.01	21.4	6	30.5	<5	0.9	0.9	<0.5		
KEGR020	118	119	MHG12561	Dolerite		<0.01	0.08	50.1	1.01	0.01	14.8	5	37.5	<5	0.5	0.9	<0.5		
KEGR020	119	120	MHG12562	Dolerite		<0.01	0.07	50.5	0.97	0.01	16.7	5	31.3	<5	<0.5	0.8	<0.5		
KEGR020	139	140	MHG12563	Dolerite		<0.01	0.08	50.5	1	0.01	20.9	5	23.4	<5	<0.5	0.8	<0.5		
KEGR020	140	141	MHG12564	Dolerite		<0.01	0.08	50.7	0.99	0.01	21.6	5	23.6	<5	<0.5	0.8	<0.5		
KEGR020	141	142	MHG12565	Dolerite		<0.01	0.07	51.8	1.01	0.01	13	5	29.2	<5	0.5	1	<0.5		
KEGR020	142	143	MHG12566	Dolerite		<0.01	0.08	51.8	0.96	0.01	23.2	6	20.7	<5	<0.5	1.1	<0.5		
KEGR020	143	144	MHG12567	Dolerite		<0.01	0.07	50.5	0.96	0.01	10.2	5	14.9	<5	0.5	1.1	<0.5		
KEGR020	144	145	MHG12568	Pegmatite/Dolerite		<0.01	0.05	68.2	0.34	0.01	211	42	1465	23	21.5	1.8	2.6		
KEGR020	145	146	MHG12569	Pegmatite		<0.01	0.02	74.7	0.02	0.01	117	146	2010	53	63.9	4.1	7.2	95	
KEGR020	146	147	MHG12570	Pegmatite		<0.01	0.01	75.5	<0.02	0.01	157.5	111	1550	24	57.6	2.6	5.9		
KEGR020	147	148	MHG12571	Pegmatite		<0.01	0.01	74.9	<0.02	0.01	137	98	1905	24	39.6	2.1	4.3		
KEGR020	148	149	MHG12572	Pegmatite		<0.01	0.03	74.9	<0.02	0.01	204	97	2630	27	61.8	4	5.7		
KEGR020	149	150	MHG12573	Pegmatite		<0.01	<0.01	74.9	<0.02	0.01	150.5	78	2300	27	55.8	3.7	3.9		
KEGR020	150	151	MHG12575	Pegmatite		<0.01	0.01	74.7	<0.02	0.01	386	83	1760	35	36.5	3	3.5		
KEGR020	151	152	MHG12576	Pegmatite		<0.01	0.02	69.5	<0.02	0.01	283	52	1885	29	30.7	2.1	3		
KEGR020	152	153	MHG12577	Pegmatite		<0.01	0.01	74.2	<0.02	0.01	923	69	1795	48	47.2	3.2	4.6		
KEGR020	153	154	MHG12578	Pegmatite		<0.01	0.11	71.4	0.02	0.02	408	125	2410	90	69.2	5.5	12.2		
KEGR020	154	155	MHG12579	Pegmatite		<0.01	0.02	74.2	<0.02	0.01	188	69	2050	33	44	3.6	7.3		
KEGR020	155	156	MHG12580	Pegmatite		<0.01	0.03	72.9	<0.02	0.01	176.5	57	3110	19	33.2	2.1	5.6		
KEGR020	156	157	MHG12581	Pegmatite		<0.01	0.01	77	<0.02	<0.01	156	57	1740	26	30.6	2.7	5.8		
KEGR020	157	158	MHG12582	Pegmatite		<0.01	0.02	72.3	<0.02	0.01	136.5	65	2490	41	26.1	1.8	4		
KEGR020	158	159	MHG12583	Pegmatite		<0.01	0.03	72.3	<0.02	<0.01	134.5	63	1765	32	19	0.9	1.9		
KEGR020	159	160	MHG12585	Pegmatite		<0.01	<0.01	75.1	<0.02	0.01	117	82	2520	29	31.2	0.8	2.2		
KEGR020	160	161	MHG12586	Pegmatite		<0.01	0.01	74.2	<0.02	<0.01	115.5	148	2030	27	42.5	1	3		
KEGR020	161	162	MHG12587	Pegmatite		<0.01	0.01	75.1	<0.02	0.01	164.5	107	2430	29	29.8	0.9	2.7		
KEGR020	162	163	MHG12588	Pegmatite		<0.01	0.02	73.4	<0.02	<0.01	74.9	117	2550	14	31.1	0.8	1.8		
KEGR020	163	164	MHG12589	Pegmatite		<0.01	0.01	74.9	<0.02	0.01	123	75	2670	24	30.3	2.6	4.7		
KEGR020	164	165	MHG12590	Ultramafic		<0.01	0.09	61.4	0.53	0.01	70	87	876	35	61	2.1	5		
KEGR020	165	166	MHG12591	Ultramafic		<0.01	0.1	51.6	0.93	0.01	14	9	103.5	<5	2.4	1.1	0.6		
KEGR020	166	167	MHG12592	Ultramafic		<0.01	0.14	51.1	0.89	0.01	14.2	8	79.1	5	1.2	1.1	0.5		
KEGR020	167	168	MHG12593	Ultramafic		<0.01	0.1	59.3	0.67	0.01	28.8	18	500	6	8.9	1.5	2		
KEGR020	168	169	MHG12594	Pegmatite		<0.01	0.01	73.6	0.02	0.01	91.5	73	2370	23	34.1	2.4	4.5		
KEGR020	169	170	MHG12595	Pegmatite		<0.01	0.03	74.7	<0.02	0.01	81.6	72	1865	23	32.8	3.4	7.3		
KEGR020	170	171	MHG12596	Pegmatite		<0.01	0.02	75.7	<0.02	0.01	109.5	77	1570	25	33.4	2.1	4.7		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Recvd Wt.	Al2O3	As	Be	CaO	Co	Cr2O3	Cu	Fe2O3	K2O	Li2O	MgO	MnO	Ni
				Geology logs	Unit Symbol	kg	%	%	ppm	%	%	%	%	%	%	%	%	%	%
					Analysis Method	WEI-21	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR020	171	172	MHG12597	Pegmatite		3.19	14.75	0.01	120	0.45	<0.005	0.01	<0.01	1.03	2.46	0.75	0.28	0.11	<0.005
KEGR020	172	173	MHG12598	Ultramafic		3.33	7.69	0.06	20	6.56	0.009	0.31	0.01	9.51	0.39	0.06	19.65	0.16	0.091
KEGR020	173	174	MHG12599	Ultramafic		4.38	6.52	0.09	<20	6.6	0.009	0.37	<0.01	10.7	0.06	<0.02	24.1	0.16	0.113
KEGR020	174	175	MHG12600	Ultramafic		3.9	7.92	0.04	<20	7.49	0.008	0.33	0.01	11.4	0.07	<0.02	21.9	0.16	0.086
KEGR020	175	176	MHG12602	Ultramafic		3.47	7.48	0.05	<20	6.34	0.008	0.36	0.01	11.8	0.05	<0.02	23.3	0.17	0.101
KEGR020	176	177	MHG12603	Ultramafic		3.79	6.48	0.09	<20	5.79	0.009	0.36	<0.01	11.4	0.02	<0.02	24.2	0.16	0.113
KEGR020	177	178	MHG12604	Ultramafic		4.31	7.92	0.06	<20	5.9	0.008	0.3	0.01	10.85	0.16	0.13	21.4	0.17	0.097
KEGR020	178	179	MHG12605	Pegmatite		3.23	15.25	0.03	160	0.59	<0.005	0.01	<0.01	1.42	2.88	1.49	0.71	0.1	<0.005
KEGR020	179	180	MHG12606	Pegmatite		3.07	15.6	0.03	150	0.27	<0.005	0.01	<0.01	1.09	2.3	1.85	0.33	0.07	<0.005
KEGR020	180	181	MHG12607	Pegmatite		2.74	15.45	0.02	150	0.34	<0.005	0.01	<0.01	0.93	1.9	1.72	0.35	0.06	<0.005
KEGR020	181	182	MHG12608	Pegmatite		2.39	15.4	0.02	110	0.56	<0.005	0.01	<0.01	0.79	1.63	1.46	0.07	0.07	<0.005
KEGR020	182	183	MHG12609	Pegmatite		3.72	14.95	0.02	90	0.48	<0.005	0.01	<0.01	0.97	1.9	1.68	0.4	0.07	<0.005
KEGR020	183	184	MHG12611	Pegmatite		2.27	13.6	0.03	90	0.45	<0.005	0.01	<0.01	0.84	1.23	1.05	0.63	0.06	<0.005
KEGR020	184	185	MHG12612	Pegmatite		1.94	15.55	0.01	110	0.6	<0.005	0.01	<0.01	0.92	1.33	1.29	0.27	0.06	<0.005
KEGR020	185	186	MHG12613	Pegmatite		2.56	15.2	0.01	110	0.41	<0.005	<0.01	<0.01	0.97	1.52	1.42	0.2	0.06	<0.005
KEGR020	186	187	MHG12614	Pegmatite		2.28	15.15	0.01	120	0.32	<0.005	0.01	<0.01	0.94	1.83	1.27	0.1	0.04	<0.005
KEGR020	187	188	MHG12615	Pegmatite		1.38	15.3	0.01	120	0.21	<0.005	0.01	<0.01	1.56	1.63	2.37	0.08	0.07	<0.005
KEGR020	188	189	MHG12616	Pegmatite		4.18	15.55	0.02	110	0.22	<0.005	0.01	<0.01	1.17	1.63	1.7	0.05	0.05	<0.005
KEGR020	189	190	MHG12617	Pegmatite		3.19	15.55	0.01	70	1.41	<0.005	0.01	<0.01	0.97	2.77	1.79	0.17	0.08	<0.005
KEGR020	190	191	MHG12618	Pegmatite		3.56	15.9	0.01	30	0.32	<0.005	0.01	<0.01	0.84	0.25	2.78	0.08	0.06	<0.005
KEGR020	191	192	MHG12619	Pegmatite		2.74	15.8	0.01	90	0.43	<0.005	0.01	<0.01	0.83	0.76	1.98	0.05	0.03	<0.005
KEGR020	192	193	MHG12620	Pegmatite		2.34	15.7	0.01	140	0.2	<0.005	0.01	<0.01	1	3.07	1.72	0.02	0.09	<0.005
KEGR020	193	194	MHG12621	Pegmatite		2.37	15.85	0.03	80	0.24	<0.005	0.01	<0.01	1.09	5.11	1.03	0.13	0.04	0.005
KEGR020	194	195	MHG12622	Pegmatite		4.3	15.45	0.01	100	0.24	<0.005	0.01	<0.01	0.97	3.58	1.25	0.03	0.04	<0.005
KEGR020	195	196	MHG12623	Pegmatite		2.71	15	0.01	100	0.22	<0.005	0.01	<0.01	0.96	2.43	1.64	0.03	0.03	<0.005
KEGR020	196	197	MHG12624	Pegmatite		2.85	15.3	0.01	90	0.15	<0.005	0.01	<0.01	0.83	4.69	1.46	0.02	0.04	<0.005
KEGR020	197	198	MHG12625	Pegmatite		3.34	15.4	<0.01	90	0.25	<0.005	0.01	<0.01	0.93	4.16	1.14	0.02	0.04	<0.005
KEGR020	198	199	MHG12626	Pegmatite		2.98	15.4	0.02	100	0.24	<0.005	0.01	<0.01	0.89	3.57	0.95	0.03	0.04	<0.005
KEGR020	199	200	MHG12627	Pegmatite		2.05	15.75	0.02	60	0.15	<0.005	0.01	<0.01	0.97	6.46	1.14	0.02	0.03	<0.005
KEGR020	200	201	MHG12629	Pegmatite		3.23	15.45	0.01	130	0.34	<0.005	0.01	<0.01	0.92	3.23	1.25	0.03	0.03	<0.005
KEGR020	201	202	MHG12630	Pegmatite		2.93	15.25	0.01	120	0.41	<0.005	0.01	<0.01	0.87	2.28	1.51	0.07	0.03	<0.005
KEGR020	202	203	MHG12631	Pegmatite		3.94	15.55	<0.01	130	0.49	<0.005	0.01	<0.01	0.94	2.52	1.61	0.12	0.05	0.019
KEGR020	203	204	MHG12632	Pegmatite		3.32	15.8	<0.01	150	0.41	<0.005	<0.01	<0.01	1.1	1.98	1.31	0.1	0.05	<0.005
KEGR020	204	205	MHG12633	Pegmatite		4.01	15.6	0.01	90	0.24	<0.005	0.01	<0.01	1.42	1.63	1.83	0.08	0.05	<0.005
KEGR020	205	206	MHG12634	Ultramafic		2.39	5.01	0.02	30	2.48	<0.005	0.03	0.03	33	0.9	0.34	7.56	0.14	0.014
KEGR020	206	207	MHG12635	Pegmatite		1.61	15.95	<0.01	160	0.25	<0.005	0.01	<0.01	0.96	5.17	1.29	0.08	0.04	<0.005
KEGR020	207	208	MHG12637	Pegmatite		1.26	16.05	0.01	120	0.28	<0.005	0.01	<0.01	1.03	3.82	1.38	0.13	0.05	<0.005
KEGR020	208	209	MHG12638	Pegmatite		3.62	15.8	0.01	140	0.34	<0.005	0.01	<0.01	1.24	2.17	1.89	0.17	0.04	<0.005
KEGR020	209	210	MHG12639	Pegmatite		1.06	16.25	<0.01	140	0.32	<0.005	0.01	<0.01	0.94	2.71	1.66	0.13	0.04	<0.005
KEGR020	210	211	MHG12640	Pegmatite		0.48	16.4	0.01	60	0.38	<0.005	0.01	<0.01	0.97	1.06	0.56	0.28	0.05	<0.005
KEGR020	211	212	MHG12641	Ultramafic		2.95	10.35	0.07	40	4.1	<0.005	0.29	<0.01	7.92	0.57	0.28	15.05	0.13	0.066
KEGR020	212	213	MHG12642	Ultramafic		5.03	7.08	0.08	<20	7.16	0.007	0.39	<0.01	10.4	0.04	<0.02	21.8	0.17	0.101
KEGR020	213	214	MHG12643	Ultramafic		2.44	6.76	0.15	<20	6	0.005	0.36	<0.01	9.94	0.08	0.02	23.3	0.14	0.124
KEGR020	214	215	MHG12644	Ultramafic		2.03	5.8	0.14	<20	6.91	0.009	0.38	<0.01	11.35	0.04	<0.02	25.1	0.15	0.13
KEGR020	215	216	MHG12645	Ultramafic		1.78	5.94	0.13	<20	5.96	0.009	0.39	<0.01	12	<0.01	<0.02	26	0.15	0.125
KEGR020	216	217	MHG12646	Ultramafic		2.34	5.38	0.14	<20	6.63	0.008	0.34	<0.01	10.25	<0.01	<0.02	26.2	0.14	0.135
KEGR021	75	76	MHG12647	Mafic Volcanic		3.46	14.85	0.04	<20	3.16	0.005	0.03	0.01	9.28	2.46	0.32	2.37	0.22	0.013
KEGR021	76	77	MHG12648	Mafic Volcanic		2.51	14.95	0.02	<20	3.47	<0.005	0.03	0.02	10.6	2.94	0.3	2.59	0.19	0.015
KEGR021	77	78	MHG12649	Mafic Volcanic		2.49	16.4	0.11	<20	1.09	0.006	0.03	0.02	10.85	2.77	0.56	3.03	0.22	0.012
KEGR021	78	79	MHG12650	Mafic Volcanic		2.34	14.35	0.44	<20	0.7	0.006	0.03	0.01	10.5	1.78	0.54	2.85	0.21	0.014
KEGR021	79	80	MHG12651	Mafic Volcanic		1.71	16.5	0.05	<20	0.59	0.006	0.03	0.01	12.6	0.83	0.77	3.35	0.21	0.013
KEGR021	80	81	MHG12652	Mafic Volcanic		2.18	15.25	0.05	<20	0.88	0.006	0.03	0.02	20.2	0.28	0.67	5.16	0.32	0.014
KEGR021	81	82	MHG12653	Mafic Volcanic		1.9	16.95	0.04	20	0.81	0.006	0.03	0.02	18.75	0.13	0.8	5.06	0.2	0.019
KEGR021	82	83	MHG12654	Pegmatite		3.16	15.3	0.01	110	0.5	<0.005	0.01	<0.01	2.52	2.77	0.17	0.6	0.04	<0.005
KEGR021	83	84	MHG12655	Pegmatite		2.49	15.25	0.01	130	0.32	<0.005	<0.01	<0.01	1.22	2.12	0.3	0.25	0.04	<0.005
KEGR021	84	85	MHG12656	Pegmatite		2.52	15.7	0.01	70	1.05	<0.005	0.01	<0.01	2.62	1.22	0.56	0.51	0.17	<0.005
KEGR021	85	86	MHG12657	Pegmatite		3.19	16.65	0.01	80	0.52	<0.005	0.02	<0.01	7.11	1.4	0.73	1.94	0.27	0.009
KEGR021	86	87	MHG12658	Pegmatite		2.9	16.25	0.01	120	0.43	<0.005	<0.01	<0.01	0.86	1.82	0.43	0.17	0.05	<0.005
KEGR021	87	88	MHG12659	Pegmatite		3.47	15.45	0.01	250	0.38	<0.005	<0.01	<0.01	0.77	2.05	0.22	0.12	0.04	<0.005
KEGR021	88	89	MHG12660	Pegmatite		3.42	16	0.01	140	0.38	<0.005	0.01	<0.01	0.73	3.98	0.3	0.17	0.04	<0.005
KEGR021	89	90	MHG12661	Pegmatite		3.81	15.3	<0.01	170	0.43	<0.005	<0.01	<0.01	0.67	2.59	0.3	0.17	0.04	<0.005

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR020	171	172	MHG12597	Pegmatite		<0.01	<0.01	75.1	<0.02	0.01	193	91	2370	39	47.2	3	6.4		
KEGR020	172	173	MHG12598	Ultramafic		<0.01	0.03	46.6	0.36	0.01	207	11	430	16	8.5	0.5	1.2		
KEGR020	173	174	MHG12599	Ultramafic		<0.01	0.01	47.9	0.38	0.01	8.5	<5	29.6	12	0.8	<0.5	<0.5		
KEGR020	174	175	MHG12600	Ultramafic		<0.01	<0.01	46.4	0.47	0.01	9.9	<5	36.1	14	0.9	<0.5	<0.5		
KEGR020	175	176	MHG12602	Ultramafic		<0.01	0.03	46	0.43	0.01	17.8	<5	25.3	12	<0.5	<0.5	<0.5		
KEGR020	176	177	MHG12603	Ultramafic		<0.01	0.02	45.1	0.36	0.01	7.1	<5	6.5	12	<0.5	<0.5	<0.5		
KEGR020	177	178	MHG12604	Ultramafic		<0.01	0.05	45.8	0.42	0.02	104	14	187.5	15	14.9	0.6	0.5		
KEGR020	178	179	MHG12605	Pegmatite		<0.01	<0.01	74	<0.02	0.01	100	83	2310	24	44.3	3.2	3.9		
KEGR020	179	180	MHG12606	Pegmatite		<0.01	0.01	75.7	<0.02	0.01	109	73	2190	28	43.2	2.4	3.6		
KEGR020	180	181	MHG12607	Pegmatite		<0.01	<0.01	75.9	<0.02	0.01	82.4	86	1760	24	49.2	2.9	3.5		
KEGR020	181	182	MHG12608	Pegmatite		<0.01	0.02	74.2	<0.02	0.01	75.2	98	1240	13	39.5	2.1	2.3		
KEGR020	182	183	MHG12609	Pegmatite		<0.01	0.02	75.1	<0.02	0.01	67.7	57	1445	12	24.3	2.3	2.8		
KEGR020	183	184	MHG12611	Pegmatite		<0.01	0.02	64.6	<0.02	0.01	56.1	75	947	17	49.4	3.2	2.9		
KEGR020	184	185	MHG12612	Pegmatite		<0.01	0.01	75.3	<0.02	0.01	61.9	74	1090	22	34.5	3.8	5.3		
KEGR020	185	186	MHG12613	Pegmatite		<0.01	<0.01	74.7	<0.02	0.01	78.1	93	1310	21	49.5	3.3	4.5		
KEGR020	186	187	MHG12614	Pegmatite		<0.01	0.01	74.2	<0.02	0.01	67.1	113	1475	15	37	3.2	3.1		
KEGR020	187	188	MHG12615	Pegmatite		<0.01	0.01	74.4	<0.02	0.01	67.1	105	1385	15	39.3	6.6	6.1		
KEGR020	188	189	MHG12616	Pegmatite		<0.01	0.01	75.5	<0.02	0.01	59.1	91	1220	14	42.7	6.5	14.6		
KEGR020	189	190	MHG12617	Pegmatite		<0.01	0.01	72.7	<0.02	0.01	114	54	2060	24	18.1	1.6	2.5		
KEGR020	190	191	MHG12618	Pegmatite		<0.01	<0.01	75.9	<0.02	<0.01	22	88	162	9	25.4	1.9	2.3		
KEGR020	191	192	MHG12619	Pegmatite		<0.01	0.01	74.7	<0.02	<0.01	49.3	105	658	18	32.6	2.2	2.1	92	
KEGR020	192	193	MHG12620	Pegmatite		<0.01	<0.01	73.8	<0.02	0.01	91	86	2640	40	37.9	2.4	4.3		
KEGR020	193	194	MHG12621	Pegmatite		<0.01	0.01	72.1	<0.02	0.01	109	69	3820	22	21.7	2	2.8		
KEGR020	194	195	MHG12622	Pegmatite		<0.01	<0.01	73.8	<0.02	0.01	67.2	108	2460	12	33.4	2.4	2.8		
KEGR020	195	196	MHG12623	Pegmatite		<0.01	<0.01	76.2	<0.02	0.01	57.8	172	1715	16	45.7	4.3	4.4		
KEGR020	196	197	MHG12624	Pegmatite		<0.01	<0.01	74.4	<0.02	<0.01	89	106	3100	19	32.5	3	6		
KEGR020	197	198	MHG12625	Pegmatite		<0.01	<0.01	73.6	<0.02	0.01	90.6	105	2790	17	30.3	2.1	3.6		
KEGR020	198	199	MHG12626	Pegmatite		<0.01	0.02	73.6	<0.02	<0.01	76.3	117	2030	22	33.6	3	2.2		
KEGR020	199	200	MHG12627	Pegmatite		<0.01	0.01	71.9	<0.02	0.01	106.5	54	4480	19	18	1.1	2		
KEGR020	200	201	MHG12629	Pegmatite		<0.01	0.01	75.5	<0.02	<0.01	84.3	67	1960	16	28.2	1.8	2.5		
KEGR020	201	202	MHG12630	Pegmatite		<0.01	0.02	73.4	<0.02	<0.01	85.4	79	1595	17	29.2	2.4	3.6		
KEGR020	202	203	MHG12631	Pegmatite		<0.01	0.01	77	<0.02	<0.01	81.9	65	1765	19	30.6	1.7	3.7		
KEGR020	203	204	MHG12632	Pegmatite		<0.01	0.01	75.5	<0.02	0.01	97.5	105	1330	11	41.5	4.2	5.3		
KEGR020	204	205	MHG12633	Pegmatite		<0.01	0.02	77.7	<0.02	0.01	55.1	123	1115	7	39	5.9	7.7		
KEGR020	205	206	MHG12634	Ultramafic		<0.01	6.65	47.5	0.08	0.01	490	22	1470	94	20.2	0.7	1		
KEGR020	206	207	MHG12635	Pegmatite		<0.01	0.03	74.2	<0.02	<0.01	104.5	62	3370	30	15	0.6	1.6		
KEGR020	207	208	MHG12637	Pegmatite		<0.01	0.03	75.3	<0.02	<0.01	93.6	66	2570	22	22.2	1	2.4		
KEGR020	208	209	MHG12638	Pegmatite		<0.01	0.04	77.2	<0.02	<0.01	71	105	1610	27	32.6	1.9	3.5		
KEGR020	209	210	MHG12639	Pegmatite		<0.01	0.02	76.2	<0.02	<0.01	83.4	65	1730	20	28.1	1.4	2.9		
KEGR020	210	211	MHG12640	Pegmatite		<0.01	0.03	73.4	<0.02	<0.01	41.7	51	726	8	45.1	2.2	4.6		
KEGR020	211	212	MHG12641	Ultramafic		<0.01	0.31	50.7	0.31	0.01	69.1	35	414	14	18.2	1.2	1.9		
KEGR020	212	213	MHG12642	Ultramafic		<0.01	0.42	46.4	0.39	<0.01	21	7	36.9	14	3	<0.5	<0.5		
KEGR020	213	214	MHG12643	Ultramafic		<0.01	0.09	45.6	0.31	<0.01	40.8	10	80.6	8	4.5	<0.5	0.6		
KEGR020	214	215	MHG12644	Ultramafic		<0.01	0.09	43	0.32	0.01	13.6	<5	18.9	6	0.5	<0.5	<0.5		
KEGR020	215	216	MHG12645	Ultramafic		<0.01	0.04	44.3	0.37	<0.01	17.6	<5	12	<5	<0.5	<0.5	<0.5		
KEGR020	216	217	MHG12646	Ultramafic		<0.01	0.04	46.6	0.29	<0.01	21.6	<5	13.1	<5	<0.5	<0.5	<0.5		
KEGR021	75	76	MHG12647	Mafic Volcanic		<0.01	0.39	61.2	1.28	0.01	95.5	5	816	23	<0.5	0.7	1.3	88	
KEGR021	76	77	MHG12648	Mafic Volcanic		<0.01	0.21	59	1.38	0.01	98.2	5	800	5	<0.5	0.8	0.8		
KEGR021	77	78	MHG12649	Mafic Volcanic		<0.01	0.28	57.8	1.45	0.02	108.5	5	975	<5	<0.5	0.8	1.3		
KEGR021	78	79	MHG12650	Mafic Volcanic		<0.01	1.56	61.2	1.33	0.02	134.5	7	898	19	4.4	0.7	0.9		
KEGR021	79	80	MHG12651	Mafic Volcanic		<0.01	0.36	56.5	1.38	0.01	91.3	7	560	31	2.5	0.7	1.2		
KEGR021	80	81	MHG12652	Mafic Volcanic		<0.01	0.65	49	1.23	0.02	104	5	279	25	<0.5	0.6	1.5		
KEGR021	81	82	MHG12653	Mafic Volcanic		<0.01	0.31	50.3	1.16	0.01	22.6	24	95.8	36	13.2	1.1	1.6		
KEGR021	82	83	MHG12654	Pegmatite		<0.01	0.17	72.5	0.13	0.01	113	35	2080	22	42.8	2	2.7		
KEGR021	83	84	MHG12655	Pegmatite		<0.01	0.1	72.9	0.06	0.01	96.9	38	1460	26	31.1	1.2	2.7		
KEGR021	84	85	MHG12656	Pegmatite		<0.01	0.05	71.4	0.16	0.01	68.5	54	974	41	62.9	2.8	3.9		
KEGR021	85	86	MHG12657	Pegmatite		<0.01	0.03	64.6	0.85	0.01	71.5	40	892	41	16.9	1.5	1.2		
KEGR021	86	87	MHG12658	Pegmatite		<0.01	0.04	76.8	0.03	0.01	77.5	56	1300	29	26.6	2.1	3.4		
KEGR021	87	88	MHG12659	Pegmatite		<0.01	0.04	74.9	0.02	0.01	110	93	1680	42	63.3	3.2	6.8		
KEGR021	88	89	MHG12660	Pegmatite		<0.01	0.05	72.5	0.02	0.01	122	74	2930	33	36.3	2.5	5.5		
KEGR021	89	90	MHG12661	Pegmatite		<0.01	0.05	74.2	<0.02	0.01	100.5	77	2140	37	32.7	2.5	7.9		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR021	90	91	MHG12662	Pegmatite		2.96	15.55	0.02	140	0.62	<0.005	<0.01	<0.01	0.79	0.86	0.6	0.35	0.04	<0.005
KEGR021	91	92	MHG12663	Pegmatite		2.18	15.6	0.01	160	0.56	<0.005	<0.01	<0.01	0.59	1.96	0.56	0.23	0.04	<0.005
KEGR021	92	93	MHG12664	Pegmatite		1.89	15.55	0.01	190	0.55	<0.005	<0.01	<0.01	0.57	1.46	0.37	0.12	0.03	<0.005
KEGR021	93	94	MHG12665	Pegmatite		2.01	15.55	0.01	110	0.53	<0.005	0.01	<0.01	0.79	2.22	0.71	0.17	0.06	<0.005
KEGR021	94	95	MHG12666	Pegmatite		3.44	15.05	0.01	120	0.53	<0.005	<0.01	<0.01	0.74	3.72	0.65	0.07	0.08	<0.005
KEGR021	95	96	MHG12667	Pegmatite		3.1	15.25	0.01	140	0.94	<0.005	0.01	<0.01	0.77	2.02	0.84	0.2	0.16	<0.005
KEGR021	96	97	MHG12668	Pegmatite		2.86	15.2	0.03	130	1.04	<0.005	<0.01	<0.01	0.64	3.78	0.65	0.18	0.16	<0.005
KEGR021	97	98	MHG12669	Pegmatite		2.57	15.3	0.01	100	0.53	<0.005	<0.01	<0.01	0.92	1.51	0.84	0.17	0.24	<0.005
KEGR021	98	99	MHG12670	Pegmatite		3.81	15.35	0.01	110	0.2	<0.005	<0.01	<0.01	0.8	3.17	0.43	0.13	0.07	<0.005
KEGR021	99	100	MHG12671	Pegmatite		1.27	14.8	0.01	90	0.24	<0.005	0.01	<0.01	0.92	2.7	0.26	0.12	0.05	<0.005
KEGR021	100	101	MHG12674	Pegmatite		3.29	14.55	0.01	70	0.18	<0.005	<0.01	<0.01	0.84	2.49	0.26	0.1	0.05	<0.005
KEGR021	101	102	MHG12675	Pegmatite		3.04	15.1	0.01	100	0.25	<0.005	<0.01	<0.01	0.71	2.92	0.5	0.08	0.09	<0.005
KEGR021	102	103	MHG12676	Pegmatite		2.35	15.2	0.01	100	0.18	<0.005	<0.01	<0.01	0.76	2.46	0.62	0.12	0.09	<0.005
KEGR021	103	104	MHG12677	Pegmatite		1.67	15.9	<0.01	110	0.32	<0.005	0.01	<0.01	0.81	2.9	1.53	0.56	0.09	<0.005
KEGR021	104	105	MHG12678	Pegmatite		2.13	15.65	0.01	110	0.27	<0.005	0.01	<0.01	0.76	4.32	0.71	0.13	0.04	<0.005
KEGR021	105	106	MHG12679	Pegmatite		2.24	15.85	0.01	140	0.34	<0.005	0.01	<0.01	0.96	2.61	1.03	0.12	0.07	<0.005
KEGR021	106	107	MHG12680	Pegmatite		2.97	15.15	0.01	110	0.31	<0.005	0.01	<0.01	0.86	3.53	1.01	0.07	0.06	<0.005
KEGR021	107	108	MHG12681	Pegmatite		2.88	15.05	<0.01	180	0.46	<0.005	0.01	<0.01	0.79	3.73	0.32	0.07	0.05	<0.005
KEGR021	108	109	MHG12682	Pegmatite		2.14	15.25	0.01	140	0.63	<0.005	0.01	<0.01	0.93	3.36	0.54	0.1	0.08	<0.005
KEGR021	109	110	MHG12683	Pegmatite		1.78	15.7	0.01	200	0.45	<0.005	0.01	<0.01	1.07	2.39	0.5	0.05	0.08	<0.005
KEGR021	110	111	MHG12684	Pegmatite		1.78	15.45	0.01	170	0.46	<0.005	0.01	<0.01	1.1	2.78	0.69	0.08	0.09	<0.005
KEGR021	111	112	MHG12685	Pegmatite		2.4	15.15	0.01	150	0.53	<0.005	0.01	<0.01	0.84	2.71	0.71	0.15	0.09	<0.005
KEGR021	112	113	MHG12686	Pegmatite		2.75	14.85	0.01	130	0.81	<0.005	0.01	<0.01	1.07	2.29	0.75	0.13	0.12	<0.005
KEGR021	113	114	MHG12687	Pegmatite		2.83	14.95	0.01	150	1.08	<0.005	0.01	<0.01	1.17	3.64	0.54	0.1	0.16	<0.005
KEGR021	114	115	MHG12688	Pegmatite		3.43	15.4	0.01	110	0.53	<0.005	0.02	<0.01	0.99	3.81	0.34	0.12	0.06	<0.005
KEGR021	115	116	MHG12689	Pegmatite		1.64	15.3	0.01	140	0.87	<0.005	0.01	<0.01	0.8	3.49	0.47	0.15	0.1	<0.005
KEGR021	116	117	MHG12690	Pegmatite		2.8	15.4	0.01	120	0.85	<0.005	<0.01	<0.01	0.73	1.57	0.6	0.2	0.07	<0.005
KEGR021	117	118	MHG12691	Mafic Volcanic/Pegmatite		2.55	13.75	0.01	40	6.1	<0.005	0.02	<0.01	5.75	0.46	0.39	1.72	0.33	0.008
KEGR021	118	119	MHG12692	Mafic Volcanic		3.42	13.7	0.02	<20	9.22	0.006	0.02	0.01	9.66	0.89	0.47	3.2	0.44	0.012
KEGR021	119	120	MHG12693	Mafic Volcanic		4.87	14.3	0.01	<20	8.59	0.006	0.03	0.01	9.11	0.43	0.26	3.07	0.26	0.013
KEGR021	120	121	MHG12694	Mafic Volcanic		2.51	15	<0.01	<20	7.08	0.006	0.03	0.01	9.69	0.35	0.11	3.58	0.27	0.014
KEGR021	121	122	MHG12695	Mafic Volcanic		2.56	14.55	0.01	<20	9.02	<0.005	0.02	0.01	13	0.45	0.13	4.31	0.35	0.012
KEGR021	122	123	MHG12696	Mafic Volcanic		2.34	13.7	0.01	<20	9.82	0.007	0.03	0.02	8.96	0.94	0.13	3.45	0.27	0.012
KEGR021	123	124	MHG12697	Mafic Volcanic		3.07	14.95	0.02	<20	8.98	0.007	0.03	0.01	10.25	1.24	0.19	4.18	0.3	0.013
KEGR021	124	125	MHG12698	Mafic Volcanic		3.91	14.65	0.02	<20	9.16	0.005	0.03	0.01	9.66	1.77	0.17	3.96	0.3	0.015
KEGR021	125	126	MHG12701	Mafic Volcanic		3.62	14.85	0.02	<20	7.86	0.005	0.03	0.01	9.79	1.57	0.58	4.68	0.28	0.014
KEGR021	126	127	MHG12702	Mafic Volcanic		3.05	13.95	0.03	<20	12.3	0.005	0.03	0.01	9.41	1.98	0.19	2.44	0.27	0.011
KEGR021	127	128	MHG12703	Mafic Volcanic		2.03	14.95	0.03	<20	10.25	0.006	0.03	0.01	8.38	2	0.39	3.81	0.24	0.015
KEGR021	128	129	MHG12704	Mafic Volcanic		2.75	14.75	0.02	<20	10.05	0.007	0.03	0.01	7.68	1.98	0.37	3.32	0.21	0.017
KEGR021	129	130	MHG12705	Mafic Volcanic		3.61	14.8	0.02	<20	9.3	0.005	0.03	0.01	9.36	1.46	0.32	4.33	0.25	0.013
KEGR021	130	131	MHG12706	Mafic Volcanic		4.08	14.45	0.02	<20	8.31	0.007	0.03	0.01	8.55	1.58	0.6	4.51	0.33	0.013
KEGR021	131	132	MHG12707	Pegmatite		2.93	15.25	0.01	120	1.54	<0.005	0.01	<0.01	0.9	1.78	0.32	0.32	0.07	<0.005
KEGR021	132	133	MHG12708	Pegmatite		2.08	14.6	<0.01	130	0.8	<0.005	<0.01	<0.01	0.84	3.14	0.26	0.22	0.05	<0.005
KEGR021	133	134	MHG12709	Pegmatite		3.01	15.1	0.01	80	0.59	<0.005	0.01	<0.01	0.67	6.14	0.06	0.33	0.04	<0.005
KEGR021	134	135	MHG12710	Pegmatite		2.49	14.15	0.01	120	0.38	<0.005	0.01	<0.01	0.71	4.66	0.26	0.07	0.05	<0.005
KEGR021	135	136	MHG12711	Pegmatite		2.38	15.25	<0.01	120	0.48	<0.005	<0.01	<0.01	0.64	3.73	0.26	0.07	0.05	<0.005
KEGR021	136	137	MHG12712	Pegmatite		2.23	15.6	<0.01	140	0.83	<0.005	0.01	<0.01	0.81	3.65	0.39	0.15	0.07	0.007
KEGR021	137	138	MHG12713	Pegmatite		2.68	15.1	<0.01	150	0.78	<0.005	<0.01	<0.01	0.77	3.05	0.41	0.13	0.06	<0.005
KEGR021	138	139	MHG12714	Pegmatite		2.25	15.95	<0.01	150	0.35	<0.005	<0.01	<0.01	0.74	1.64	0.47	0.05	0.03	<0.005
KEGR021	139	140	MHG12715	Pegmatite		2.66	17.45	<0.01	180	0.34	<0.005	<0.01	<0.01	0.83	1.33	0.77	0.2	0.04	<0.005
KEGR021	140	141	MHG12716	Pegmatite		2.52	15.85	<0.01	110	0.95	<0.005	<0.01	<0.01	0.8	4.22	0.43	0.18	0.04	<0.005
KEGR021	141	142	MHG12717	Pegmatite		1.94	16.3	0.01	130	0.35	<0.005	0.01	<0.01	0.8	3.25	0.41	0.28	0.03	<0.005
KEGR021	142	143	MHG12718	Pegmatite		2.48	16.15	0.01	100	0.56	<0.005	<0.01	<0.01	0.77	2.79	0.52	0.3	0.03	<0.005
KEGR021	143	144	MHG12719	Pegmatite		2.36	18.05	<0.01	120	0.46	<0.005	<0.01	<0.01	0.67	4.24	0.39	0.33	0.03	<0.005
KEGR021	144	145	MHG12720	Mafic Volcanic		1.67	17.75	0.02	40	1.11	0.007	0.03	0.01	6.91	0.46	0.93	3.47	0.21	0.018
KEGR021	145	146	MHG12721	Mafic Volcanic		3.51	16.15	0.01	60	1.54	<0.005	0.02	0.01	4.76	1.93	0.5	2.72	0.19	0.01
KEGR021	146	147	MHG12722	Pegmatite		2.5	17.2	0.01	20	3.61	0.005	0.03	0.01	6.66	1.49	0.71	4.01	0.2	0.018
KEGR021	147	148	MHG12723	Mafic Volcanic		2.79	17	0.03	<20	4.34	0.006	0.03	0.02	7.13	1.29	1.29	4.54	0.27	0.018
KEGR021	148	149	MHG12724	Pegmatite		2.65	17.1	0.02	<20	3.6	0.006	0.03	0.01	8.05	1.69	0.82	5.14	0.24	0.018
KEGR021	149	150	MHG12726	Mafic Volcanic		2.36	16.65	0.01	20	2.69	0.006	0.03	0.01	7.38	1.73	0.67	5.32	0.17	0.017
KEGR021	150	151	MHG12728	Mafic Volcanic		2.4	15.45	<0.01	60	1.02	<0.005	0.01	0.01	2.73	3.41	0.5	1.63	0.08	<0.005

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Pb % ME-ICP89	S % ME-ICP89	SiO2 % ME-ICP89	TiO2 % ME-ICP89	Zn % ME-ICP89	Cs ppm ME-MS91	Nb ppm ME-MS91	Rb ppm ME-MS91	Sn ppm ME-MS91	Ta ppm ME-MS91	Th ppm ME-MS91	U ppm ME-MS91	Pass75um % PUL-QC	Au ppm Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR021	90	91	MHG12662	Pegmatite		<0.01	0.08	78.5	0.02	0.05	60.9	86	794	34	36.5	3.5	5.1		
KEGR021	91	92	MHG12663	Pegmatite		<0.01	0.03	74	<0.02	0.01	79.7	70	1505	27	46.7	1.7	3.1		
KEGR021	92	93	MHG12664	Pegmatite		<0.01	0.04	72.5	<0.02	0.01	60	76	1115	27	34	2.3	3.5		
KEGR021	93	94	MHG12665	Pegmatite		<0.01	0.03	72.9	<0.02	0.01	116.5	71	1850	99	38.4	2.8	4.4		
KEGR021	94	95	MHG12666	Pegmatite		<0.01	0.03	72.1	<0.02	0.01	134.5	53	2520	75	42.1	2.5	5.6		
KEGR021	95	96	MHG12667	Pegmatite		<0.01	0.02	72.9	<0.02	0.01	89.5	62	1430	69	40	3	5.4		
KEGR021	96	97	MHG12668	Pegmatite		<0.01	0.06	71.4	<0.02	0.01	127	65	3170	36	44.7	2.4	3.9		
KEGR021	97	98	MHG12669	Pegmatite		<0.01	0.02	74.9	<0.02	0.01	77.3	61	1165	33	41.2	2.6	3.5		
KEGR021	98	99	MHG12670	Pegmatite		<0.01	0.01	72.7	<0.02	0.01	169	69	2530	29	48.3	3.5	4.2		
KEGR021	99	100	MHG12671	Pegmatite		<0.01	0.01	74.4	<0.02	0.01	118	66	2060	33	38.7	4.8	4.6		
KEGR021	100	101	MHG12674	Pegmatite		<0.01	0.03	74.7	<0.02	0.01	126.5	75	2080	38	58.6	4.7	7.9		
KEGR021	101	102	MHG12675	Pegmatite		<0.01	0.07	71.7	<0.02	0.01	109	78	2260	30	46.9	2.8	4		
KEGR021	102	103	MHG12676	Pegmatite		<0.01	0.06	73.4	<0.02	0.01	97	67	1970	34	55.4	2.8	2.8		
KEGR021	103	104	MHG12677	Pegmatite		<0.01	0.06	72.1	<0.02	0.01	113.5	54	2180	25	28.5	1.8	2.1		
KEGR021	104	105	MHG12678	Pegmatite		<0.01	0.01	70.8	<0.02	0.01	162	57	3340	30	34	1.8	2.3		
KEGR021	105	106	MHG12679	Pegmatite		<0.01	0.03	74.7	<0.02	0.01	167.5	80	2470	28	52.5	4.2	6.7		
KEGR021	106	107	MHG12680	Pegmatite		0.01	0.02	73.4	<0.02	0.01	200	84	3190	26	56.9	3.3	6.1		
KEGR021	107	108	MHG12681	Pegmatite		<0.01	0.03	71.9	<0.02	0.01	192.5	134	3100	28	66.7	4.4	4.5		
KEGR021	108	109	MHG12682	Pegmatite		<0.01	0.03	71.7	<0.02	0.01	204	63	3240	51	39.8	2.8	4.9		
KEGR021	109	110	MHG12683	Pegmatite		0.01	0.02	73.8	<0.02	0.02	168	95	2110	53	60.7	5.2	7.4		
KEGR021	110	111	MHG12684	Pegmatite		<0.01	0.01	73.2	<0.02	0.01	243	99	2670	46	81.6	4.5	4.7		
KEGR021	111	112	MHG12685	Pegmatite		<0.01	0.02	72.7	<0.02	0.01	157.5	80	2480	63	49.6	3.7	4.1		
KEGR021	112	113	MHG12686	Pegmatite		0.01	0.06	73.2	<0.02	0.01	161.5	76	2320	46	45.2	3.3	7.6		
KEGR021	113	114	MHG12687	Pegmatite		<0.01	0.07	71	<0.02	0.02	187.5	106	3870	36	61.6	5.6	8.9		
KEGR021	114	115	MHG12688	Pegmatite		<0.01	0.03	72.1	<0.02	0.02	175	52	3830	36	31.9	2.2	4.1		
KEGR021	115	116	MHG12689	Pegmatite		<0.01	0.03	70.6	<0.02	0.01	169.5	58	3420	32	33	2.3	4.6		
KEGR021	116	117	MHG12690	Pegmatite		<0.01	0.03	73.2	<0.02	0.01	84.8	49	1390	28	34.5	2.5	5.4		
KEGR021	117	118	MHG12691	Mafic Volcanic/Pegmatite		<0.01	0.02	58.8	0.65	0.01	119	39	576	60	23.1	2.6	2		
KEGR021	118	119	MHG12692	Mafic Volcanic		0.01	0.26	48.3	1.1	0.02	430	8	1530	28	3	0.7	0.6		
KEGR021	119	120	MHG12693	Mafic Volcanic		<0.01	0.31	53.7	1.15	0.01	108	6	422	12	1.3	0.7	<0.5		
KEGR021	120	121	MHG12694	Mafic Volcanic		<0.01	0.17	56.3	1.19	0.01	23.4	6	225	<5	1.8	0.7	<0.5		
KEGR021	121	122	MHG12695	Mafic Volcanic		<0.01	0.21	50.3	1.19	0.02	29.1	5	159	<5	0.5	0.6	<0.5		
KEGR021	122	123	MHG12696	Mafic Volcanic		<0.01	0.41	55.8	1.12	0.01	22.5	<5	251	7	<0.5	0.6	<0.5		
KEGR021	123	124	MHG12697	Mafic Volcanic		0.01	0.23	52.4	1.23	0.01	31.3	5	284	<5	<0.5	0.7	<0.5	92	
KEGR021	124	125	MHG12698	Mafic Volcanic		<0.01	0.17	54.3	1.21	0.01	24.6	<5	266	<5	<0.5	0.6	<0.5		
KEGR021	125	126	MHG12701	Mafic Volcanic		<0.01	0.05	54.5	1.21	0.01	105	5	405	<5	0.6	0.6	<0.5		
KEGR021	126	127	MHG12702	Mafic Volcanic		<0.01	0.41	51.8	1.15	0.01	44.9	<5	407	29	0.8	0.6	<0.5		
KEGR021	127	128	MHG12703	Mafic Volcanic		<0.01	0.05	55.8	1.22	0.01	47.4	5	428	7	<0.5	0.7	<0.5		
KEGR021	128	129	MHG12704	Mafic Volcanic		<0.01	0.04	56.7	1.18	0.01	51.7	<5	346	12	<0.5	0.6	<0.5		
KEGR021	129	130	MHG12705	Mafic Volcanic		<0.01	0.05	53.7	1.23	0.01	67.7	5	560	6	2.9	0.7	<0.5		
KEGR021	130	131	MHG12706	Mafic Volcanic		<0.01	0.03	53.1	1.2	0.01	119.5	5	910	16	3.8	0.7	0.8		
KEGR021	131	132	MHG12707	Pegmatite		<0.01	0.03	71.4	0.05	0.01	143	43	1955	78	64.3	3.6	3.8		
KEGR021	132	133	MHG12708	Pegmatite		<0.01	0.04	74.2	0.04	0.01	197.5	43	3470	71	56.8	2.7	4		
KEGR021	133	134	MHG12709	Pegmatite		<0.01	0.03	72.1	0.02	0.01	300	44	6390	20	48.6	2.3	2.5		
KEGR021	134	135	MHG12710	Pegmatite		<0.01	0.05	77	<0.02	0.01	211	49	4390	32	38.4	2.3	4.7		
KEGR021	135	136	MHG12711	Pegmatite		<0.01	0.05	77	<0.02	0.01	196.5	46	2920	50	35.5	2.5	3.7		
KEGR021	136	137	MHG12712	Pegmatite		<0.01	0.05	76.8	<0.02	0.01	187	65	3230	31	58.8	3.2	8.7		
KEGR021	137	138	MHG12713	Pegmatite		<0.01	0.08	76.8	<0.02	0.01	138	79	2560	38	44.9	3.7	8.2		
KEGR021	138	139	MHG12714	Pegmatite		<0.01	0.06	79.4	<0.02	0.02	127	76	1895	118	51.4	4.8	15.3		
KEGR021	139	140	MHG12715	Pegmatite		<0.01	0.08	75.9	<0.02	0.01	85.1	44	1195	75	26.9	3	4.9		
KEGR021	140	141	MHG12716	Pegmatite		<0.01	0.18	75.7	<0.02	0.01	181	50	3430	66	32.9	2.5	3.1		
KEGR021	141	142	MHG12717	Pegmatite		<0.01	0.06	78.3	<0.02	0.01	172	60	2780	58	53.5	2.4	4.1		
KEGR021	142	143	MHG12718	Pegmatite		<0.01	0.05	76.6	<0.02	0.01	159	54	2470	49	47.7	2.5	3.9		
KEGR021	143	144	MHG12719	Pegmatite		<0.01	0.01	72.9	<0.02	0.01	217	65	3590	39	61.4	3.2	4.4		
KEGR021	144	145	MHG12720	Mafic Volcanic		<0.01	0.05	64.6	1.26	0.01	61.9	19	366	21	15	1.4	2.4		
KEGR021	145	146	MHG12721	Mafic Volcanic		<0.01	0.01	67.8	0.78	0.01	149.5	21	1470	41	29.2	1.3	1.7		
KEGR021	146	147	MHG12722	Pegmatite		<0.01	0.05	62.9	1.35	0.02	77.1	11	815	14	5.5	1	1		
KEGR021	147	148	MHG12723	Mafic Volcanic		<0.01	0.12	60.8	1.36	0.01	137.5	5	476	<5	1.6	0.8	0.6		
KEGR021	148	149	MHG12724	Pegmatite		<0.01	0.05	59.5	1.43	0.01	160.5	7	931	10	0.7	0.8	0.9		
KEGR021	149	150	MHG12726	Mafic Volcanic		<0.01	0.05	61	1.34	0.01	126	10	1135	36	1.5	0.7	1		
KEGR021	150	151	MHG12728	Mafic Volcanic		<0.01	0.03	73.2	0.39	0.01	190	36	2710	51	33.1	1.1	3.4		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Recvd Wt.	Al2O3	As	Be	CaO	Co	Cr2O3	Cu	Fe2O3	K2O	Li2O	MgO	MnO	Ni
				Geology logs	Unit Symbol	kg	%	%	ppm	%	%	%	%	%	%	%	%	%	%
					Analysis Method	WEI-21	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR021	151	152	MHG12729	Mafic Volcanic		2.53	15.3	0.01	40	6.03	<0.005	0.02	0.01	4.85	1.52	0.75	3.3	0.17	0.012
KEGR021	152	153	MHG12730	Mafic Volcanic		0.61	15.9	0.01	20	6.9	0.007	0.03	0.01	7.11	1.84	0.65	4.96	0.17	0.014
KEGR021	153	154	MHG12731	Mafic Volcanic		2.47	15.95	0.02	<20	7	0.006	0.03	0.01	7.01	1.64	0.73	5.19	0.17	0.016
KEGR021	154	155	MHG12732	Mafic Volcanic		2.04	15.55	0.02	20	5.53	<0.005	0.02	0.01	5.56	2.02	0.69	3.91	0.16	0.013
KEGR021	155	156	MHG12733	Pegmatite		1.7	15.05	<0.01	50	1.93	<0.005	0.01	0.01	2.3	2.93	0.45	1.34	0.07	<0.005
KEGR021	156	157	MHG12734	Pegmatite		5.22	14.1	0.01	30	3.71	<0.005	0.01	0.01	3.75	2.3	0.43	2.09	0.11	0.008
KEGR021	157	158	MHG12735	Mafic Volcanic		3.13	14.1	0.03	<20	10.15	0.005	0.02	0.01	8.44	1.64	0.71	3.53	0.19	0.011
KEGR021	158	159	MHG12736	Mafic Volcanic		2.46	14.55	0.03	<20	9.81	0.006	0.02	0.01	8.46	2.07	0.69	3.47	0.18	0.012
KEGR021	159	160	MHG12737	Mafic Volcanic		1.43	14.1	0.03	<20	9.29	0.005	0.03	0.01	9.39	2.02	0.58	3.93	0.17	0.012
KEGR021	160	161	MHG12738	Mafic Volcanic		1.83	14.65	0.03	20	8.58	0.006	0.02	0.02	11.25	1.47	0.67	4.1	0.26	0.011
KEGR021	161	162	MHG12739	Mafic Volcanic		1.67	14.65	0.02	130	6.04	<0.005	0.01	0.01	6.29	1.63	0.71	2.62	0.19	0.009
KEGR021	162	163	MHG12740	Pegmatite		6.2	14.6	0.04	40	5.89	0.005	0.02	0.02	7.31	1.37	0.67	3.76	0.2	0.014
KEGR021	163	164	MHG12741	Pegmatite		4.5	14.85	0.01	90	1.3	<0.005	0.01	<0.01	1.49	2.59	0.56	0.55	0.06	<0.005
KEGR021	164	165	MHG12742	Pegmatite		5.61	15.05	<0.01	70	0.9	<0.005	<0.01	<0.01	0.81	3.12	0.32	0.18	0.04	<0.005
KEGR021	165	166	MHG12743	Pegmatite		5.08	13.25	0.01	140	0.56	<0.005	0.01	<0.01	1.02	3.28	0.22	0.13	0.03	<0.005
KEGR021	166	167	MHG12744	Mafic Volcanic		6.66	14.9	0.01	50	8.07	<0.005	0.02	0.02	8.71	0.7	0.75	3.12	0.32	0.009
KEGR021	167	168	MHG12745	Mafic Volcanic		6.65	14.45	0.01	20	9.88	<0.005	0.02	0.03	10.15	0.59	0.84	3.55	0.3	0.01
KEGR021	168	169	MHG12746	Mafic Volcanic		6.62	12.95	0.02	<20	7.56	0.005	0.02	0.05	10.5	0.8	0.6	3.37	0.31	0.011
KEGR021	169	170	MHG12747	Mafic Volcanic		3.2	13.85	0.01	<20	9.07	<0.005	0.03	0.02	10.05	0.8	0.28	3.35	0.3	0.012
KEGR021	170	171	MHG12748	Mafic Volcanic		3.18	13.95	0.01	<20	9.35	0.005	0.03	0.01	9.68	1.02	0.24	3.63	0.28	0.014
KEGR021	171	172	MHG12749	Mafic Volcanic		3.3	13.95	0.01	<20	10.75	0.006	0.03	0.02	10.65	0.95	0.22	4.03	0.3	0.016
KEGR021	172	173	MHG12750	Mafic Volcanic		3.76	14.8	0.01	<20	12.65	0.006	0.03	0.02	11.55	0.78	0.19	4.48	0.35	0.014
KEGR021	173	174	MHG12752	Mafic Volcanic		3.5	13.95	0.01	<20	11.9	0.005	0.03	0.01	10.85	1.11	0.11	4.78	0.35	0.013
KEGR021	174	175	MHG12753	Mafic Volcanic		3.25	13.6	0.02	<20	12.2	0.007	0.03	0.01	8.74	0.92	0.09	3.86	0.3	0.015
KEGR021	175	176	MHG12755	Mafic Volcanic		3.33	10.7	0.02	<20	12.75	0.006	0.03	0.02	11.9	0.27	0.11	5.22	0.35	0.027
KEGR021	176	177	MHG12756	Mafic Volcanic		3.76	13.15	0.01	<20	12.25	0.006	0.02	0.02	9.68	1.28	0.11	4.43	0.25	0.015
KEGR021	177	178	MHG12757	Mafic Volcanic		4.44	14.4	0.01	<20	10.85	0.005	0.03	0.02	10.3	1.17	0.15	4.73	0.28	0.016
KEGR021	178	179	MHG12758	Mafic Volcanic		3.39	13.5	0.01	<20	12.25	<0.005	0.03	0.01	9.42	1.2	0.11	4.71	0.33	0.012
KEGR021	179	180	MHG12759	Mafic Volcanic		5.04	13.2	0.02	<20	11.9	0.005	0.03	0.01	9.38	0.89	0.15	4.46	0.32	0.011
KEGR021	180	181	MHG12760	Mafic Volcanic		7.36	13.6	0.02	<20	11.75	0.005	0.03	0.01	10.4	0.47	0.32	4.78	0.38	0.014
KEGR021	181	182	MHG12761	Pegmatite		3.21	14.4	<0.01	200	5.54	<0.005	0.01	0.01	3.52	2.43	0.69	1.23	0.29	<0.005
KEGR021	182	183	MHG12762	Pegmatite		2.98	13.95	0.01	80	1.55	<0.005	0.01	<0.01	1.13	3.26	0.28	0.17	0.1	<0.005
KEGR021	183	184	MHG12763	Pegmatite		2.08	15.2	<0.01	130	0.83	<0.005	0.01	<0.01	1.17	3.47	0.43	0.15	0.14	<0.005
KEGR021	184	185	MHG12764	Pegmatite		2.48	15	0.01	120	0.78	<0.005	0.01	<0.01	0.99	3.31	0.3	0.1	0.13	<0.005
KEGR021	185	186	MHG12765	Pegmatite		2.17	14.3	<0.01	140	0.55	<0.005	0.01	<0.01	0.93	2.69	0.22	0.03	0.12	<0.005
KEGR021	186	187	MHG12766	Pegmatite		5.04	13.25	<0.01	170	0.45	<0.005	0.01	<0.01	1.09	2.55	0.28	0.07	0.08	<0.005
KEGR021	187	188	MHG12767	Pegmatite		3.6	14.6	<0.01	160	0.74	<0.005	0.01	<0.01	1.03	4.06	0.24	0.03	0.14	<0.005
KEGR021	188	189	MHG12768	Pegmatite		2.44	14.75	<0.01	140	0.56	<0.005	0.01	<0.01	0.97	2.49	0.22	0.02	0.15	<0.005
KEGR021	189	190	MHG12769	Pegmatite		4.05	15.05	<0.01	140	0.5	<0.005	0.01	<0.01	0.84	2.87	0.15	0.02	0.16	<0.005
KEGR021	190	191	MHG12770	Pegmatite		3.17	14.75	<0.01	130	0.42	<0.005	0.01	<0.01	0.92	2.57	0.11	0.02	0.08	<0.005
KEGR021	191	192	MHG12771	Mafic Volcanic		4.48	5.52	<0.01	50	6.49	<0.005	0.01	<0.01	4.62	0.7	0.04	2.6	0.16	<0.005
KEGR021	192	193	MHG12772	Mafic Volcanic		3.38	10.15	0.01	20	12.2	<0.005	0.02	0.01	7.29	1.16	0.09	4.46	0.23	0.005
KEGR021	193	194	MHG12773	Mafic Volcanic		3.03	13.25	0.03	90	3.81	<0.005	0.01	0.01	3.75	3.41	0.13	1.39	0.16	<0.005
KEGR021	194	195	MHG12774	Mafic Volcanic		4.56	4.74	0.02	<20	5.37	<0.005	0.01	0.02	7.68	0.95	<0.02	2.17	0.14	0.005
KEGR021	195	196	MHG12775	Mafic Volcanic		4	6.41	0.02	<20	7.28	<0.005	0.02	0.02	7.26	0.87	0.09	2.75	0.18	0.007
KEGR021	196	197	MHG12776	Mafic Volcanic		2.38	14.05	0.05	<20	13.35	0.006	0.03	0.01	10.3	1.66	0.22	5.65	0.34	0.014
KEGR021	197	198	MHG12778	Mafic Volcanic		3.03	10.75	0.03	<20	18.75	<0.005	0.02	<0.01	9.88	1.06	0.09	7.5	0.38	0.011
KEGR021	198	199	MHG12779	Mafic Volcanic		4.82	8.43	0.03	<20	20.3	<0.005	0.02	<0.01	10.05	0.65	0.04	8.06	0.44	0.012
KEGR023	93.00	94.00	MHG12942	Mafic Volcanic		3.65	13.15	0.01	<20	9.72	<0.005	0.01	0.01	10.55	0.08	0.06	6.98	0.23	0.008
KEGR023	94.00	95.00	MHG12943	Mafic Volcanic		4.63	12.95	<0.01	<20	10.6	<0.005	0.01	0.01	9.88	0.05	0.06	7.01	0.24	0.009
KEGR023	95.00	96.00	MHG12944	Mafic Volcanic		3.28	14.2	<0.01	<20	10.15	<0.005	0.01	0.01	11.45	0.11	0.17	7.59	0.28	0.01
KEGR023	96.00	97.00	MHG12945	Mafic Volcanic		4.01	13.3	0.02	<20	8.84	<0.005	0.01	0.01	10.6	0.08	0.15	7.06	0.24	0.008
KEGR023	97.00	98.00	MHG12946	Pegmatite		3.54	13.75	0.01	20	4.91	<0.005	0.01	0.01	10.8	0.13	0.45	7.1	0.24	0.012
KEGR023	98.00	99.00	MHG12947	Pegmatite		3.21	14.9	<0.01	90	0.48	<0.005	<0.01	<0.01	0.97	4.16	0.26	0.58	0.05	<0.005
KEGR023	99.00	100.00	MHG12948	Pegmatite		3.71	15.15	<0.01	80	1.51	<0.005	<0.01	<0.01	1.72	1.55	0.73	1.11	0.09	<0.005
KEGR023	100.00	101.00	MHG12950	Pegmatite		3.98	14.95	0.01	120	0.46	<0.005	<0.01	<0.01	0.63	4.43	0.41	0.28	0.04	<0.005
KEGR023	101.00	102.00	MHG12951	Pegmatite		3.47	16.15	<0.01	100	0.29	<0.005	<0.01	<0.01	0.59	3.29	0.52	0.36	0.08	<0.005
KEGR023	102.00	103.00	MHG12952	Pegmatite		3.46	15.5	0.02	150	0.28	<0.005	<0.01	<0.01	0.79	2.55	0.54	0.48	0.12	<0.005
KEGR023	103.00	104.00	MHG12953	Pegmatite		4.28	15.95	0.01	190	0.35	<0.005	<0.01	<0.01	0.87	1.95	0.84	0.18	0.1	<0.005
KEGR023	104.00	105.00	MHG12954	Pegmatite/Mafic Volcanic		5.42	14.9	0.02	90	4.24	<0.005	<0.01	0.01	5.09	0.98	0.47	2.8	0.17	<0.005
KEGR023	105.00	106.00	MHG12955	Mafic Volcanic		3.71	13.95	0.01	<20	9.84	<0.005	0.01	0.01	10.2	0.2	0.24	6.77	0.24	0.009

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR021	151	152	MHG12729	Mafic Volcanic		<0.01	0.08	60.5	0.86	0.01	159	28	1250	30	33.9	1.6	1.4		
KEGR021	152	153	MHG12730	Mafic Volcanic		<0.01	0.04	57.1	1.23	0.01	110	10	1020	19	4.3	0.8	0.5		
KEGR021	153	154	MHG12731	Mafic Volcanic		<0.01	0.04	57.3	1.26	0.01	112	7	842	8	2.6	0.7	0.5		
KEGR021	154	155	MHG12732	Mafic Volcanic		<0.01	0.06	59.5	0.95	0.01	158.5	17	1430	21	12.2	0.9	1.1		
KEGR021	155	156	MHG12733	Pegmatite		<0.01	0.07	70	0.31	0.01	143.5	42	2340	31	29.1	1.9	3		
KEGR021	156	157	MHG12734	Pegmatite		<0.01	0.07	65.2	0.52	0.01	114	46	1715	29	44.2	2.1	3.7		
KEGR021	157	158	MHG12735	Mafic Volcanic		<0.01	0.09	50.3	1.26	0.01	131	19	1065	34	15.7	0.7	<0.5		
KEGR021	158	159	MHG12736	Mafic Volcanic		<0.01	0.18	51.1	1.13	0.01	358	7	892	30	1.9	0.7	<0.5		
KEGR021	159	160	MHG12737	Mafic Volcanic		0.01	0.19	53.9	1.17	0.01	361	21	762	24	2.8	2.5	0.7		
KEGR021	160	161	MHG12738	Mafic Volcanic		<0.01	0.19	48.6	1.13	0.02	166.5	12	788	30	7.6	0.6	0.6		
KEGR021	161	162	MHG12739	Mafic Volcanic		<0.01	0.08	60.1	0.67	0.01	133	22	1080	55	24.6	1	1.8		
KEGR021	162	163	MHG12740	Pegmatite		<0.01	0.13	58	0.88	0.01	310	27	1105	50	22.8	1.4	2.4		
KEGR021	163	164	MHG12741	Pegmatite		<0.01	0.03	75.5	0.1	<0.01	177	43	1765	42	40.7	1.8	2.6		
KEGR021	164	165	MHG12742	Pegmatite		<0.01	0.03	77.4	0.02	<0.01	183.5	62	2410	44	40.5	2.3	3.2		
KEGR021	165	166	MHG12743	Pegmatite		<0.01	0.11	77.4	0.02	0.01	190.5	60	2620	32	52.1	2.2	3.6		
KEGR021	166	167	MHG12744	Mafic Volcanic		<0.01	0.28	51.8	0.8	0.01	66.5	28	508	87	24.9	1.1	1.9		
KEGR021	167	168	MHG12745	Mafic Volcanic		<0.01	0.19	48.6	1.02	0.01	120.5	10	682	46	3	0.6	<0.5		
KEGR021	168	169	MHG12746	Mafic Volcanic		<0.01	0.26	54.8	1.08	0.02	145	7	1065	13	1.6	0.6	<0.5		
KEGR021	169	170	MHG12747	Mafic Volcanic		<0.01	0.23	57.3	1.21	0.01	42.6	5	479	<5	0.7	0.6	<0.5	90	
KEGR021	170	171	MHG12748	Mafic Volcanic		<0.01	0.12	56	1.21	0.02	45.7	<5	506	<5	<0.5	0.6	<0.5		
KEGR021	171	172	MHG12749	Mafic Volcanic		<0.01	0.12	53.5	1.22	0.01	41.1	<5	426	<5	<0.5	0.6	<0.5		
KEGR021	172	173	MHG12750	Mafic Volcanic		<0.01	0.16	51.3	1.23	0.02	27.3	5	304	<5	<0.5	0.6	<0.5		
KEGR021	173	174	MHG12752	Mafic Volcanic		<0.01	0.23	52.4	1.25	0.01	25.3	5	335	<5	0.9	0.6	<0.5		
KEGR021	174	175	MHG12753	Mafic Volcanic		<0.01	0.07	57.1	1.11	0.02	28.4	5	291	<5	0.7	0.6	<0.5		
KEGR021	175	176	MHG12755	Mafic Volcanic		<0.01	0.72	57.1	0.88	0.02	57.6	6	91.2	21	0.5	<0.5	<0.5		
KEGR021	176	177	MHG12756	Mafic Volcanic		<0.01	0.39	54.8	1.16	0.02	41	5	389	10	<0.5	0.6	<0.5		
KEGR021	177	178	MHG12757	Mafic Volcanic		<0.01	0.17	55	1.36	0.01	46.7	5	441	<5	<0.5	0.7	<0.5		
KEGR021	178	179	MHG12758	Mafic Volcanic		<0.01	0.06	54.5	1.11	0.01	37.2	<5	472	5	<0.5	0.5	<0.5		
KEGR021	179	180	MHG12759	Mafic Volcanic		<0.01	0.06	54.5	1.14	0.01	40.4	6	371	6	0.5	0.6	<0.5		
KEGR021	180	181	MHG12760	Mafic Volcanic		<0.01	0.04	53.1	1.2	0.02	60.6	5	281	18	<0.5	0.6	<0.5		
KEGR021	181	182	MHG12761	Pegmatite		<0.01	0.05	62.9	0.27	0.02	217	56	2010	177	52.7	2.3	4.4		
KEGR021	182	183	MHG12762	Pegmatite		<0.01	0.12	71.7	0.04	0.01	180	69	2580	28	52.6	2.5	4		
KEGR021	183	184	MHG12763	Pegmatite		<0.01	0.08	74.9	0.03	0.02	173	64	2750	31	54.3	3	4.3		
KEGR021	184	185	MHG12764	Pegmatite		<0.01	0.06	72.7	0.02	0.01	283	78	3180	51	72.4	3.1	6.1		
KEGR021	185	186	MHG12765	Pegmatite		<0.01	0.1	74.4	<0.02	0.01	176	69	2300	29	48.6	2.2	4.7		
KEGR021	186	187	MHG12766	Pegmatite		<0.01	0.13	75.7	<0.02	0.01	144.5	91	2330	36	53.8	3.1	5.1		
KEGR021	187	188	MHG12767	Pegmatite		<0.01	0.19	74	<0.02	0.02	183	69	3410	22	57.8	2.2	6.4		
KEGR021	188	189	MHG12768	Pegmatite		<0.01	0.12	74.2	<0.02	0.01	137	66	2230	39	46	2.3	5.1		
KEGR021	189	190	MHG12769	Pegmatite		<0.01	0.09	74.9	<0.02	0.01	181.5	72	2700	37	61.2	2.3	6.9		
KEGR021	190	191	MHG12770	Pegmatite		<0.01	0.15	75.1	<0.02	0.02	175.5	74	2380	24	65.1	2.7	6.1		
KEGR021	191	192	MHG12771	Mafic Volcanic		<0.01	0.19	77.4	0.16	0.02	46.9	14	456	35	16.5	0.7	1.4		
KEGR021	192	193	MHG12772	Mafic Volcanic		<0.01	0.18	61.4	0.78	0.01	40.1	13	628	19	7	0.7	0.9		
KEGR021	193	194	MHG12773	Mafic Volcanic		<0.01	0.46	67.4	0.21	0.01	185	34	2810	22	40.4	1.4	3.5		
KEGR021	194	195	MHG12774	Mafic Volcanic		<0.01	2.05	77.7	0.16	0.01	63.2	12	712	12	18.7	<0.5	0.9		
KEGR021	195	196	MHG12775	Mafic Volcanic		<0.01	0.97	72.7	0.54	0.01	50.8	<5	267	5	<0.5	<0.5	<0.5		
KEGR021	196	197	MHG12776	Mafic Volcanic		<0.01	0.4	50.5	1.18	0.02	84.5	11	766	25	3.9	0.8	0.5		
KEGR021	197	198	MHG12778	Mafic Volcanic		<0.01	0.08	48.1	0.95	0.02	25.4	<5	406	29	<0.5	0.5	<0.5		
KEGR021	198	199	MHG12779	Mafic Volcanic		<0.01	0.06	49.4	0.57	0.02	17.8	<5	238	21	<0.5	<0.5	<0.5		
KEGR023	93.00	94.00	MHG12942	Mafic Volcanic		<0.01	0.03	52	0.62	0.01	6.6	6	15.5	5	0.7	<0.5	<0.5	96	
KEGR023	94.00	95.00	MHG12943	Mafic Volcanic		<0.01	<0.01	54.8	0.6	0.01	22.2	<5	17.5	<5	<0.5	<0.5	<0.5		
KEGR023	95.00	96.00	MHG12944	Mafic Volcanic		<0.01	<0.01	51.6	0.68	0.01	60.1	<5	36.9	<5	0.5	<0.5	<0.5		
KEGR023	96.00	97.00	MHG12945	Mafic Volcanic		<0.01	<0.01	52.2	0.62	0.01	10.8	<5	15.7	5	0.6	<0.5	<0.5		
KEGR023	97.00	98.00	MHG12946	Pegmatite		<0.01	0.01	56.5	0.66	0.01	77.8	6	123	71	2.9	<0.5	0.6		
KEGR023	98.00	99.00	MHG12947	Pegmatite		<0.01	<0.01	73.4	0.02	0.03	218	54	3700	86	55.9	1.6	1.5		
KEGR023	99.00	100.00	MHG12948	Pegmatite		<0.01	<0.01	72.5	0.09	0.02	118.5	43	1495	41	50.7	2.4	2.8		
KEGR023	100.00	101.00	MHG12950	Pegmatite		<0.01	<0.01	71.7	<0.02	0.03	168.5	62	3890	33	45.3	2.7	6.4		
KEGR023	101.00	102.00	MHG12951	Pegmatite		<0.01	<0.01	73.4	<0.02	0.01	142.5	53	3140	36	66	1.9	2.1		
KEGR023	102.00	103.00	MHG12952	Pegmatite		<0.01	<0.01	72.5	<0.02	0.01	146.5	69	2570	67	47.1	3.7	3.8		
KEGR023	103.00	104.00	MHG12953	Pegmatite		<0.01	<0.01	73.2	<0.02	0.01	181	76	2190	110	71.7	2.9	4.3		
KEGR023	104.00	105.00	MHG12954	Pegmatite/Mafic Volcanic		<0.01	0.08	64.8	0.25	0.01	132	41	1050	120	45.1	2	2.9		
KEGR023	105.00	106.00	MHG12955	Mafic Volcanic		<0.01	0.08	54.5	0.59	0.01	20.7	9	153	16	5	<0.5	0.5		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR023	106.00	107.00	MHG12956	Mafic Volcanic		4.22	13.95	0.01	<20	9.23	<0.005		0.01	0.1	10.25	0.19	0.28	7.33	0.24	0.008
KEGR023	107.00	108.00	MHG12957	Mafic Volcanic		3.41	13.35	<0.01	<20	8.7	<0.005		0.01	0.02	10.3	0.13	0.41	7.35	0.24	0.01
KEGR023	108.00	109.00	MHG12958	Mafic Volcanic		4.82	13.5	0.01	<20	10.7	<0.005		0.01	<0.01	9.89	0.16	0.24	7.05	0.26	0.008
KEGR023	109.00	110.00	MHG12959	Mafic Volcanic		3.06	13.45	<0.01	<20	10.6	<0.005		0.01	0.01	9.78	0.2	0.32	7.18	0.25	0.01
KEGR023	110.00	111.00	MHG12960	Mafic Volcanic/Pegmatite		3.65	14.05	0.01	90	6.69	<0.005		0.01	0.01	6.52	1.04	0.28	4.26	0.19	<0.005
KEGR023	111.00	112.00	MHG12961	Pegmatite		2.61	15.25	0.01	130	0.59	<0.005	<0.01	<0.01		1.09	3.64	0.56	0.36	0.09	<0.005
KEGR023	112.00	113.00	MHG12962	Pegmatite		2.57	15.55	0.01	180	1.05	<0.005	<0.01	<0.01		0.97	1.79	0.73	0.25	0.08	<0.005
KEGR023	113.00	114.00	MHG12963	Pegmatite		4.39	15.9	0.02	150	0.49	<0.005	<0.01	<0.01		0.92	2.4	0.5	0.18	0.03	<0.005
KEGR023	114.00	115.00	MHG12964	Pegmatite		5.29	14.8	0.01	150	0.42	<0.005	<0.01	<0.01		0.89	1	0.5	0.22	0.05	<0.005
KEGR023	115.00	116.00	MHG12965	Pegmatite		3.05	14.85	0.01	140	0.7	<0.005	<0.01	<0.01		0.79	3.47	0.19	0.23	0.04	<0.005
KEGR023	116.00	117.00	MHG12966	Pegmatite		2.39	14.7	0.03	120	0.53	<0.005	<0.01	<0.01		0.77	2.17	0.65	0.18	0.11	<0.005
KEGR023	117.00	118.00	MHG12968	Pegmatite		2.16	15.9	0.01	180	0.39	<0.005	<0.01	<0.01		0.69	2.57	0.8	0.12	0.11	<0.005
KEGR023	118.00	119.00	MHG12969	Pegmatite		2.81	14.3	0.01	120	0.43	<0.005	<0.01	<0.01		0.79	1.76	0.56	0.17	0.08	<0.005
KEGR023	119.00	120.00	MHG12970	Pegmatite		3.24	15.65	0.02	140	0.62	<0.005	<0.01	<0.01		0.76	1.35	0.73	0.13	0.14	<0.005
KEGR023	120.00	121.00	MHG12971	Mafic Volcanic		2.77	13.25	0.01	40	6.51	<0.005		0.01	0.01	8.19	0.7	0.75	4.66	0.25	0.006
KEGR023	121.00	122.00	MHG12972	Mafic Volcanic		3.87	13	<0.01	<20	11.75	<0.005		0.01	0.01	9.62	0.12	0.13	6.65	0.3	0.01
KEGR023	122.00	123.00	MHG12973	Pegmatite/Mafic Volcanic		2.66	15.05	0.01	80	2.85	<0.005	<0.01	<0.01		2.86	1.52	1.59	1.59	0.17	<0.005
KEGR023	123.00	124.00	MHG12974	Mafic Volcanic/Pegmatite		3.7	15.05	<0.01	110	3.74	<0.005		0.01	<0.01	4	1.41	1.33	2.3	0.13	<0.005
KEGR023	124.00	125.00	MHG12975	Mafic Volcanic/Pegmatite		2.99	13.75	<0.01	20	7.16	<0.005		0.02	0.01	7.23	0.93	0.39	4.83	0.23	0.005
KEGR023	125.00	126.00	MHG12977	Pegmatite		2.97	16.05	<0.01	130	0.63	<0.005	<0.01	<0.01		1.19	1.48	1.96	0.2	0.16	<0.005
KEGR023	126.00	127.00	MHG12978	Mafic Volcanic/Pegmatite		4.15	14.7	<0.01	60	3.9	<0.005		0.01	0.01	4.39	0.55	1.16	2.6	0.15	<0.005
KEGR023	127.00	128.00	MHG12979	Mafic Volcanic		2.05	14.6	<0.01	<20	10.2	<0.005		0.03	0.01	10.1	0.11	0.22	7.06	0.21	0.007
KEGR023	128.00	129.00	MHG12980	Mafic Volcanic		3.31	14	<0.01	<20	10.35	<0.005		0.03	0.01	10.7	0.14	0.26	7.41	0.23	0.008
KEGR023	129.00	130.00	MHG12981	Mafic Volcanic		3.77	13.5	<0.01	<20	10.15	0.005		0.03	0.01	9.88	0.1	0.13	7.36	0.22	0.012
KEGR023	130.00	131.00	MHG12982	Mafic Volcanic		3.11	13.65	0.01	<20	10.25	<0.005		0.03	0.01	9.85	0.1	0.11	7.3	0.23	0.007
KEGR023	131.00	132.00	MHG12983	Mafic Volcanic		2.77	14.25	0.01	<20	10.35	<0.005		0.03	0.01	10.65	0.1	0.13	7.48	0.24	0.007
KEGR023	132.00	133.00	MHG12984	Mafic Volcanic		3.25	14.15	<0.01	<20	11.05	0.005		0.03	0.01	10.3	0.06	0.09	7.2	0.23	0.008
KEGR023	133.00	134.00	MHG12985	Mafic Volcanic		6.66	13.55	<0.01	<20	10.85	<0.005		0.03	0.01	10.4	0.05	0.04	7.28	0.22	0.008
KEGR023	134.00	135.00	MHG12986	Mafic Volcanic		3.45	13.55	<0.01	<20	10.55	<0.005		0.03	0.01	11.1	0.1	0.09	7.48	0.23	0.008
KEGR023	135.00	136.00	MHG12987	Pegmatite/Mafic Volcanic		3.29	14.5	0.01	70	5.04	<0.005		0.02	0.01	6.23	1.07	0.58	4.11	0.21	<0.005
KEGR023	136.00	137.00	MHG12988	Pegmatite		3.78	16.05	<0.01	80	0.39	<0.005		0.01	<0.01	1.26	3.31	2.41	0.22	0.08	<0.005
KEGR023	137.00	138.00	MHG12989	Pegmatite		3.74	15.75	0.01	140	0.35	<0.005		0.01	<0.01	1.4	2.72	1.46	0.12	0.11	<0.005
KEGR023	138.00	139.00	MHG12990	Pegmatite		5.48	16.1	<0.01	110	0.31	<0.005	<0.01	<0.01		1.29	2.75	2.22	0.1	0.14	<0.005
KEGR023	139.00	140.00	MHG12991	Pegmatite		3.92	15.6	<0.01	170	0.18	<0.005		0.01	<0.01	1.46	2.84	2.37	0.03	0.16	<0.005
KEGR023	140.00	141.00	MHG12992	Pegmatite		4.25	15.6	<0.01	130	0.18	<0.005		0.01	<0.01	1.07	3.1	1.46	0.02	0.1	<0.005
KEGR023	141.00	142.00	MHG12994	Pegmatite		6.49	15.5	<0.01	140	0.21	<0.005	<0.01	<0.01		1.07	2.24	1.23	0.02	0.09	<0.005
KEGR023	142.00	143.00	MHG12995	Pegmatite		3.07	16.2	<0.01	110	0.34	<0.005		0.01	<0.01	1.3	3.75	2	0.1	0.15	<0.005
KEGR023	143.00	144.00	MHG12996	Pegmatite		2.27	15.65	0.01	140	0.71	<0.005		0.01	<0.01	2.04	1.81	1.03	0.45	0.14	<0.005
KEGR023	144.00	145.00	MHG12997	Pegmatite		3.31	15.8	<0.01	150	0.55	<0.005		0.01	<0.01	2.49	1.66	1.55	0.35	0.15	<0.005
KEGR023	145.00	146.00	MHG12998	Pegmatite		2.53	15.8	0.01	190	0.31	<0.005		0.01	<0.01	1.13	2.24	2	0.03	0.16	<0.005
KEGR023	146.00	147.00	MHG12999	Pegmatite		1.97	15.35	<0.01	190	0.36	<0.005	<0.01	<0.01		1.14	2.1	0.58	0.03	0.14	<0.005
KEGR023	147.00	148.00	MHG13000	Pegmatite		1.67	15	<0.01	140	0.24	<0.005	<0.01	<0.01		1.23	1.61	0.99	0.03	0.1	<0.005
KEGR023	148.00	149.00	MHG13001	Mafic Volcanic/Pegmatite		2.32	13.7	<0.01	50	8.35	<0.005		0.02	0.01	8.06	0.64	0.56	4.99	0.2	<0.005
KEGR023	149.00	150.00	MHG13002	Mafic Volcanic		3.57	13.55	<0.01	<20	11.35	0.005		0.03	0.01	9.99	0.17	0.15	6.77	0.23	0.006
KEGR023	150.00	151.00	MHG13004	Mafic Volcanic		2.75	13.7	<0.01	<20	10.6	<0.005		0.03	0.01	9.49	0.08	0.06	6.86	0.21	0.007
KEGR023	151.00	152.00	MHG13005	Mafic Volcanic		2.31	14.05	<0.01	<20	9.85	<0.005		0.03	0.01	11.8	0.1	0.17	7.58	0.25	0.007
KEGR023	152.00	153.00	MHG13006	Mafic Volcanic		2.35	13.8	<0.01	<20	9.64	0.005		0.03	0.01	12.75	0.1	0.08	7.54	0.26	0.013
KEGR023	153.00	154.00	MHG13007	Mafic Volcanic		6.36	13.65	<0.01	<20	9.74	0.005		0.03	0.01	11.95	0.08	0.07	7.38	0.25	0.011
KEGR023	154.00	155.00	MHG13008	Mafic Volcanic		1.97	13.15	0.01	<20	11	0.005		0.01	0.01	10.75	0.07	0.13	6.75	0.27	0.009
KEGR023	155.00	156.00	MHG13009	Mafic Volcanic		5.17	13.6	<0.01	<20	9.56	<0.005		0.01	0.01	11.65	0.07	0.1	7.31	0.25	0.011
KEGR023	156.00	157.00	MHG13010	Mafic Volcanic		5.12	13.5	<0.01	<20	12.85	<0.005		0.01	0.01	10.85	0.06	0.12	6.95	0.26	0.01
KEGR023	157.00	158.00	MHG13011	Mafic Volcanic		1.94	13.55	<0.01	<20	10.35	0.005		0.04	0.01	12.2	0.08	0.1	7.25	0.26	0.01
KEGR023	158.00	159.00	MHG13012	Mafic Volcanic		1.99	13.9	0.01	<20	10.85	<0.005		0.03	0.01	11	0.07	0.08	6.63	0.23	0.009
KEGR023	159.00	160.00	MHG13013	Mafic Volcanic		2.29	14.9	<0.01	<20	9.98	<0.005		0.03	0.01	12.4	0.1	0.28	7.88	0.26	0.011
KEGR023	160.00	161.00	MHG13014	Mafic Volcanic		4.33	14.8	<0.01	40	8.68	<0.005		0.01	0.01	11.45	0.57	0.34	6.83	0.27	0.01
KEGR023	161.00	162.00	MHG13015	Pegmatite		1.7	15.35	0.01	110	1.86	<0.005	<0.01	<0.01		4.5	1.94	1.01	1.24	0.14	<0.005
KEGR023	162.00	163.00	MHG13016	Pegmatite		2.9	15.25	0.01	130	1.15	<0.005	<0.01	<0.01		1.94	2.23	0.78	0.81	0.12	<0.005
KEGR023	163.00	164.00	MHG13017	Mafic Volcanic/Pegmatite		3.32	14.9	0.01	110	3.36	<0.005	<0.01	<0.01		3.93	2	0.43	2.22	0.16	<0.005
KEGR023	164.00	165.00	MHG13018	Mafic Volcanic/Pegmatite		3.55	14.25	<0.01	20	10.15	<0.005		0.01	0.01	11.2	0.48	0.13	6.72	0.24	0.008
KEGR023	165.00	166.00	MHG13020	Pegmatite		2.72	15.5	0.01	110	2.55	<0.005	<0.01	<0.01		2.54	2.53	0.52	1.41	0.18	<0.005
KEGR023	166.00	167.00	MHG13021	Mafic Volcanic		1.89	13.6	<0.01	<20	9.71	0.005		0.01	0.01	11.4	0.28	0.3	7.3	0.26	0.011

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR023	106.00	107.00	MHG12956	Mafic Volcanic		<0.01	0.02	54.1	0.62	0.01	61.4	<5	142	7	3.5	<0.5	<0.5		
KEGR023	107.00	108.00	MHG12957	Mafic Volcanic		<0.01	0.05	52.6	0.61	0.01	25.5	<5	80.2	5	1.4	<0.5	<0.5		
KEGR023	108.00	109.00	MHG12958	Mafic Volcanic		<0.01	<0.01	54.5	0.61	0.01	72.3	5	113	9	1.5	<0.5	<0.5		
KEGR023	109.00	110.00	MHG12959	Mafic Volcanic		<0.01	<0.01	53.1	0.6	0.01	54.8	<5	166.5	5	2	<0.5	<0.5		
KEGR023	110.00	111.00	MHG12960	Mafic Volcanic/Pegmatite		<0.01	<0.01	58.6	0.37	0.01	240	36	1095	46	24.1	1.1	1.2		
KEGR023	111.00	112.00	MHG12961	Pegmatite		<0.01	<0.01	74.7	0.03	0.01	183	57	3500	59	55.7	2.8	2.1		
KEGR023	112.00	113.00	MHG12962	Pegmatite		<0.01	<0.01	72.7	0.02	0.01	112	72	1795	76	45.7	2.9	5.2		
KEGR023	113.00	114.00	MHG12963	Pegmatite		<0.01	0.02	73.4	<0.02	<0.01	106.5	74	2090	52	36.9	3	6.1		
KEGR023	114.00	115.00	MHG12964	Pegmatite		<0.01	<0.01	74.9	<0.02	0.01	109	65	1070	87	36.9	3.7	4.2		
KEGR023	115.00	116.00	MHG12965	Pegmatite		<0.01	<0.01	73.2	<0.02	0.01	197	51	2990	47	33.2	3.1	5.8		
KEGR023	116.00	117.00	MHG12966	Pegmatite		<0.01	0.01	72.1	<0.02	0.01	171.5	67	2040	66	44.1	4.9	8.8		
KEGR023	117.00	118.00	MHG12968	Pegmatite		<0.01	<0.01	72.1	<0.02	0.01	191	83	2180	55	49.3	3.4	6.1		
KEGR023	118.00	119.00	MHG12969	Pegmatite		<0.01	<0.01	75.9	<0.02	0.01	138.5	71	1630	40	43.9	3.2	4.9		
KEGR023	119.00	120.00	MHG12970	Pegmatite		<0.01	<0.01	72.7	<0.02	0.01	118	61	1475	113	84.6	3.8	5.6		
KEGR023	120.00	121.00	MHG12971	Mafic Volcanic		<0.01	0.11	55.2	0.4	0.01	661	32	959	71	31	1.3	2.1		
KEGR023	121.00	122.00	MHG12972	Mafic Volcanic		<0.01	<0.01	54.1	0.59	0.01	91.1	<5	92.3	<5	0.6	<0.5	<0.5		
KEGR023	122.00	123.00	MHG12973	Pegmatite/Mafic Volcanic		<0.01	<0.01	69.5	0.13	0.01	160.5	38	1320	35	17.8	1	2.6		
KEGR023	123.00	124.00	MHG12974	Mafic Volcanic/Pegmatite		<0.01	0.01	67.6	0.2	<0.01	130	53	1180	29	31.7	1.2	2.1		
KEGR023	124.00	125.00	MHG12975	Mafic Volcanic/Pegmatite		<0.01	0.02	61.2	0.44	0.01	171.5	16	1195	32	25.8	0.7	1.4		
KEGR023	125.00	126.00	MHG12977	Pegmatite		<0.01	0.01	76.6	0.02	0.01	179.5	65	2040	97	81.7	2.4	5.2		
KEGR023	126.00	127.00	MHG12978	Mafic Volcanic/Pegmatite		<0.01	0.01	70.4	0.24	<0.01	89.9	30	772	87	41.4	1.8	2.9		
KEGR023	127.00	128.00	MHG12979	Mafic Volcanic		<0.01	0.06	55.2	0.66	<0.01	23.2	5	92.5	5	2.5	<0.5	0.5		
KEGR023	128.00	129.00	MHG12980	Mafic Volcanic		<0.01	0.05	54.8	0.65	<0.01	26.2	<5	103.5	5	3.3	<0.5	0.6		
KEGR023	129.00	130.00	MHG12981	Mafic Volcanic		<0.01	0.04	53.7	0.63	0.01	17.1	<5	52.1	<5	1.8	<0.5	0.5		
KEGR023	130.00	131.00	MHG12982	Mafic Volcanic		<0.01	0.04	55.4	0.64	<0.01	11.4	<5	38.1	<5	0.9	<0.5	<0.5		
KEGR023	131.00	132.00	MHG12983	Mafic Volcanic		<0.01	0.04	54.5	0.66	<0.01	12.1	<5	37.8	<5	1.2	<0.5	<0.5		
KEGR023	132.00	133.00	MHG12984	Mafic Volcanic		<0.01	0.03	53.3	0.67	<0.01	7.7	<5	25.2	<5	0.6	<0.5	<0.5		
KEGR023	133.00	134.00	MHG12985	Mafic Volcanic		<0.01	0.02	54.1	0.63	0.01	7.2	<5	24	<5	<0.5	<0.5	<0.5		
KEGR023	134.00	135.00	MHG12986	Mafic Volcanic		<0.01	0.05	53.3	0.63	<0.01	30.1	<5	41.8	<5	<0.5	<0.5	<0.5		
KEGR023	135.00	136.00	MHG12987	Pegmatite/Mafic Volcanic		<0.01	0.03	63.3	0.37	0.01	136.5	40	1190	49	22.4	1.1	2.4		
KEGR023	136.00	137.00	MHG12988	Pegmatite		<0.01	0.03	72.7	0.02	<0.01	240	29	3700	35	17.2	1	2.3		
KEGR023	137.00	138.00	MHG12989	Pegmatite		<0.01	0.01	74.4	<0.02	<0.01	234	77	3210	87	61	3.2	5.1		
KEGR023	138.00	139.00	MHG12990	Pegmatite		<0.01	0.01	74.7	<0.02	0.01	305	62	3580	118	94.5	1.6	3.9		
KEGR023	139.00	140.00	MHG12991	Pegmatite		<0.01	0.01	74.2	<0.02	0.01	339	62	3590	135	74.3	2.1	5.2		
KEGR023	140.00	141.00	MHG12992	Pegmatite		<0.01	0.01	74.9	<0.02	<0.01	411	55	4270	129	65.5	2.9	4.1	91	
KEGR023	141.00	142.00	MHG12994	Pegmatite		<0.01	<0.01	74	<0.02	<0.01	297	67	2990	108	66.8	2.7	4		
KEGR023	142.00	143.00	MHG12995	Pegmatite		<0.01	0.01	74.9	<0.02	<0.01	420	52	4870	88	81.6	3.1	6.1		
KEGR023	143.00	144.00	MHG12996	Pegmatite		<0.01	0.02	72.5	0.06	0.01	202	71	1995	74	62.5	3.4	5.5		
KEGR023	144.00	145.00	MHG12997	Pegmatite		<0.01	0.02	72.5	0.08	0.01	160	83	1800	109	60.7	3.8	6.5		
KEGR023	145.00	146.00	MHG12998	Pegmatite		<0.01	0.01	75.1	<0.02	<0.01	356	73	2920	106	68.9	3.1	6.5		
KEGR023	146.00	147.00	MHG12999	Pegmatite		<0.01	0.01	73.2	<0.02	0.01	344	88	2560	68	84.7	4.3	6.6		
KEGR023	147.00	148.00	MHG13000	Pegmatite		<0.01	<0.01	74.9	<0.02	<0.01	216	92	1895	116	63.3	4	4.2		
KEGR023	148.00	149.00	MHG13001	Mafic Volcanic/Pegmatite		<0.01	0.04	55.4	0.43	<0.01	173	25	776	75	21.9	1.3	2.2		
KEGR023	149.00	150.00	MHG13002	Mafic Volcanic		<0.01	0.04	51.8	0.61	<0.01	35.9	5	153.5	8	2.8	<0.5	0.8		
KEGR023	150.00	151.00	MHG13004	Mafic Volcanic		<0.01	0.03	55.4	0.64	<0.01	13.9	<5	66.8	<5	1.5	<0.5	<0.5		
KEGR023	151.00	152.00	MHG13005	Mafic Volcanic		<0.01	0.07	52.2	0.64	<0.01	31.8	<5	37.4	<5	0.5	<0.5	<0.5		
KEGR023	152.00	153.00	MHG13006	Mafic Volcanic		<0.01	0.1	48.1	0.66	0.01	16.5	<5	26.2	<5	0.6	<0.5	<0.5		
KEGR023	153.00	154.00	MHG13007	Mafic Volcanic		<0.01	0.1	49.8	0.64	<0.01	12.8	<5	14.7	<5	<0.5	<0.5	<0.5		
KEGR023	154.00	155.00	MHG13008	Mafic Volcanic		<0.01	0.09	49.8	0.62	<0.01	43.7	<5	21.8	<5	<0.5	<0.5	<0.5		
KEGR023	155.00	156.00	MHG13009	Mafic Volcanic		<0.01	0.09	49.4	0.63	<0.01	12.1	<5	13.2	<5	<0.5	<0.5	<0.5		
KEGR023	156.00	157.00	MHG13010	Mafic Volcanic		<0.01	0.07	49.2	0.61	<0.01	118.5	<5	28.8	5	<0.5	<0.5	<0.5		
KEGR023	157.00	158.00	MHG13011	Mafic Volcanic		<0.01	0.1	48.8	0.6	0.02	17.6	<5	22.1	<5	<0.5	<0.5	<0.5		
KEGR023	158.00	159.00	MHG13012	Mafic Volcanic		<0.01	0.05	49.8	0.62	0.01	11.1	<5	22.2	<5	<0.5	<0.5	<0.5		
KEGR023	159.00	160.00	MHG13013	Mafic Volcanic		<0.01	0.05	49	0.68	<0.01	11.3	<5	23.3	<5	<0.5	<0.5	<0.5		
KEGR023	160.00	161.00	MHG13014	Mafic Volcanic		<0.01	0.14	49.4	0.56	0.02	234	9	636	15	14.9	<0.5	0.6		
KEGR023	161.00	162.00	MHG13015	Pegmatite		<0.01	0.04	68.5	0.1	<0.01	167	60	2140	45	89.3	2.6	5.2		
KEGR023	162.00	163.00	MHG13016	Pegmatite		<0.01	0.06	69.3	0.05	0.01	218	72	2600	60	102.5	3.3	6.7		
KEGR023	163.00	164.00	MHG13017	Mafic Volcanic/Pegmatite		<0.01	0.05	64.8	0.18	0.01	176.5	49	2170	38	64.2	2.6	3.9		
KEGR023	164.00	165.00	MHG13018	Mafic Volcanic/Pegmatite		<0.01	0.11	50.9	0.56	0.01	90.7	6	439	10	5	0.6	0.6		
KEGR023	165.00	166.00	MHG13020	Pegmatite		<0.01	0.05	68.5	0.1	0.01	126	48	2260	24	46.9	1.7	3.9		
KEGR023	166.00	167.00	MHG13021	Mafic Volcanic		<0.01	0.07	50.7	0.59	<0.01	79.7	9	262	7	7.5	0.5	1.1		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR023	167.00	168.00	MHG13022	Mafic Volcanic		2.51	13.15	<0.01	<20	11.55	<0.005		0.01	9.91	0.11	0.06	6.58	0.24	0.007
KEGR023	168.00	169.00	MHG13023	Mafic Volcanic		4.71	13.5		0.01 <20	10.9	<0.005		0.01	10.7	0.1	0.04	7.35	0.24	0.011
KEGR023	169.00	170.00	MHG13024	Mafic Volcanic		1.91	13.4		0.01 <20	15.75	<0.005		0.03	9.65	0.04	0.02	6.25	0.23	0.012
KEGR023	170.00	171.00	MHG13025	Mafic Volcanic		1.5	13.2	<0.01	<20	10.75	<0.005		0.01	10.45	0.05	<0.02	6.88	0.23	0.011
KEGR025	79.00	80.00	MHG13026	Mafic Volcanic		4.8	13.3	<0.01	<20	9.5	<0.005	<0.01		0.02	15.35	0.78	<0.02	5.39	0.2	<0.005
KEGR025	80.00	81.00	MHG13027	Mafic Volcanic		5.37	13.65		0.01 <20	10.7	0.005	<0.01		0.02	15	1.63	0.03	4	0.21	<0.005
KEGR025	81.00	82.00	MHG13028	Mafic Volcanic		6.04	14.2		0.01 <20	8.4	<0.005	<0.01		0.02	15.5	1.81	0.06	3.88	0.25	<0.005
KEGR025	82.00	83.00	MHG13029	Mafic Volcanic		5.88	14.25		0.05 <20	8.06	0.006	<0.01		0.02	16	1.45	0.11	4	0.33	0.008
KEGR025	83.00	84.00	MHG13030	Pegmatite		4.47	16	<0.01	110	1.27	<0.005	<0.01	<0.01		2.23	1.87	1.77	0.38	0.1	<0.005
KEGR025	84.00	85.00	MHG13031	Pegmatite		5.43	15.85	0.01	140	0.43	<0.005	<0.01	<0.01		1.04	3.04	1.19	0.12	0.07	<0.005
KEGR025	85.00	86.00	MHG13032	Pegmatite/Mafic Volcanic		4.56	16.25	<0.01	90	0.97	<0.005	<0.01	<0.01		1.76	3.98	1.15	0.43	0.08	<0.005
KEGR025	86.00	87.00	MHG13033	Mafic Volcanic		4.78	13.9		0.01 <20	9.91	<0.005	<0.01		0.01	14.05	0.49	0.08	5.52	0.24	<0.005
KEGR025	87.00	88.00	MHG13034	Mafic Volcanic		1.49	14.1		0.01 <20	9.68	<0.005	<0.01		0.01	14.1	0.69	0.08	5.55	0.23	<0.005
KEGR025	88.00	89.00	MHG13035	Pegmatite		6.26	14.85	0.01	110	3.89	<0.005	<0.01		0.01	6.08	0.86	1.26	2.17	0.2	<0.005
KEGR025	89.00	90.00	MHG13036	Mafic Volcanic/Pegmatite		5.19	14.75	0.01	350	3.72	<0.005	<0.01		0.01	5.78	2.07	0.52	2.27	0.16	0.009
KEGR025	90.00	91.00	MHG13037	Mafic Volcanic/Pegmatite		2.54	13.7		0.02 <20	10	<0.005	<0.01		0.01	13.4	1.06	0.12	5.41	0.24	0.005
KEGR025	91.00	92.00	MHG13038	Mafic Volcanic/Pegmatite		3.9	13.95	0.02	40	8.07	<0.005	<0.01		0.01	8.95	1.64	0.37	3.17	0.2	<0.005
KEGR025	92.00	93.00	MHG13039	Mafic Volcanic/Pegmatite		4.93	14.15	0.03	20	9.54	<0.005		0.01	0.01	12.35	1.58	0.19	4.74	0.21	<0.005
KEGR025	93.00	94.00	MHG13040	Mafic Volcanic/Pegmatite		2.58	14.85	0.01	80	3.74	<0.005	<0.01		0.01	5.39	2.28	0.97	2.32	0.15	<0.005
KEGR025	94.00	95.00	MHG13041	Mafic Volcanic/Pegmatite		4.21	14.65	0.01	60	4.88	<0.005		0.01	0.01	6.76	2.75	0.65	2.94	0.17	<0.005
KEGR025	95.00	96.00	MHG13042	Pegmatite		3.61	15.65	0.01	200	0.59	<0.005		0.01	<0.01	1.44	1.67	1.49	0.33	0.12	<0.005
KEGR025	96.00	97.00	MHG13043	Pegmatite		2.74	14.65	0.02	110	0.67	<0.005		0.01	<0.01	1.27	2.06	0.73	1.11	0.06	<0.005
KEGR025	97.00	98.00	MHG13044	Pegmatite		3.51	15.55	0.02	180	0.55	<0.005		0.01	<0.01	1.17	2.75	1.21	0.36	0.07	<0.005
KEGR025	98.00	99.00	MHG13045	Pegmatite		4.07	15.65	0.02	130	0.38	<0.005		0.01	<0.01	1.02	1.92	1.94	0.1	0.13	<0.005
KEGR025	99.00	100.00	MHG13046	Pegmatite		1.02	15.95	0.03	110	0.27	<0.005		0.01	<0.01	1.16	1.64	1.85	0.13	0.09	<0.005
KEGR025	100.00	101.00	MHG13048	Pegmatite		2.59	15.65	0.01	120	0.32	<0.005		0.01	<0.01	1.04	1.67	2.26	0.12	0.07	<0.005
KEGR025	101.00	102.00	MHG13049	Mafic Volcanic		3.82	13.8	0.02	30	7.01	<0.005		0.01	0.02	12.7	0.49	0.67	6.62	0.2	0.005
KEGR025	102.00	103.00	MHG13050	Mafic Volcanic		3.7	13.8		0.01 <20	8.7	<0.005		0.01	0.01	12.1	0.77	0.17	7.16	0.17	0.007
KEGR025	103.00	104.00	MHG13052	Mafic Volcanic		4.36	13.75		0.01 <20	10	<0.005		0.01	0.01	12.9	0.95	0.06	6.68	0.18	0.007
KEGR025	104.00	105.00	MHG13053	Mafic Volcanic		3.65	13.5		0.01 <20	11.6	<0.005		0.01	0.01	12.35	1.57	0.04	6.05	0.18	0.007
KEGR025	105.00	106.00	MHG13054	Mafic Volcanic		5.39	14		0.01 <20	10.7	<0.005		0.01	0.01	12.05	2.61	0.06	6.62	0.17	0.006
KEGR025	106.00	107.00	MHG13055	Mafic Volcanic		4.68	14		0.01 <20	10.95	<0.005		0.01	0.01	12.1	2.69	0.06	6.1	0.18	0.005
KEGR025	107.00	108.00	MHG13056	Mafic Volcanic		3.6	13.9	<0.01	<20	10.6	0.005		0.01	0.01	12.55	2.66	0.09	5.94	0.19	0.006
KEGR025	108.00	109.00	MHG13057	Mafic Volcanic		3.86	14.2		0.01 <20	10.55	<0.005		0.01	0.01	12.35	2.73	0.11	6.14	0.2	0.007
KEGR025	109.00	110.00	MHG13058	Pegmatite		2.39	14.3	0.01	90	2.71	<0.005		0.01	<0.01	4.92	2.73	0.73	2.22	0.24	<0.005
KEGR025	110.00	111.00	MHG13059	Pegmatite		2.32	15.65	0.03	120	0.32	<0.005		0.01	<0.01	0.92	2.02	0.95	0.13	0.13	<0.005
KEGR025	111.00	112.00	MHG13060	Pegmatite		4.55	16.45	0.01	140	0.32	<0.005		0.01	<0.01	1.26	1.69	1.92	0.17	0.18	<0.005
KEGR025	112.00	113.00	MHG13061	Pegmatite		2.77	16.3	0.04	170	0.27	<0.005		0.01	<0.01	1.46	1.95	2.07	0.1	0.21	<0.005
KEGR025	113.00	114.00	MHG13062	Pegmatite		4.28	16.05	0.04	130	0.17	<0.005		0.01	<0.01	1.02	3.7	1.49	0.1	0.15	<0.005
KEGR025	114.00	115.00	MHG13063	Pegmatite		4.81	15.85	0.02	90	0.22	<0.005		0.01	<0.01	0.93	2.28	2.15	0.13	0.17	<0.005
KEGR025	115.00	116.00	MHG13064	Pegmatite		4.3	15.45	0.02	110	0.22	<0.005		0.01	<0.01	0.84	2.34	1.25	0.05	0.14	<0.005
KEGR025	116.00	117.00	MHG13065	Pegmatite		3.41	16.1	0.02	110	3.08	<0.005		0.01	0.01	5.35	3.05	0.71	1.69	0.21	<0.005
KEGR025	117.00	118.00	MHG13066	Mafic Volcanic		3.54	15.85	0.01	<20	8.4	<0.005		0.01	0.02	12	3.41	0.17	4.44	0.17	0.008
KEGR025	118.00	119.00	MHG13067	Mafic Volcanic		4.68	15.15	0.02	<20	10.05	<0.005		0.01	0.02	11.65	3.17	0.11	4.78	0.17	0.006
KEGR025	119.00	120.00	MHG13068	Mafic Volcanic		2.53	13.3	0.02	<20	14.05	<0.005		0.01	0.01	10.65	3.13	0.09	5.41	0.2	<0.005
KEGR025	120.00	121.00	MHG13069	Mafic Volcanic		3.22	15.2	0.02	<20	11.7	<0.005		0.01	0.01	11.1	4.07	0.09	5.32	0.17	0.009
KEGR025	121.00	122.00	MHG13070	Mafic Volcanic		3.5	14.25	<0.01	<20	12.6	<0.005		0.01	<0.01	10.9	3.85	0.04	5.95	0.18	0.007
KEGR025	122.00	123.00	MHG13071	Mafic Volcanic		3.92	14.45	0.01	<20	11.65	<0.005		0.01	<0.01	10.85	3.73	0.02	5.87	0.17	0.005
KEGR025	123.00	124.00	MHG13072	Mafic Volcanic		3.62	14.35	0.01	<20	12.15	<0.005		0.02	<0.01	11.2	3.59	0.04	5.77	0.17	0.007
KEGR025	124.00	125.00	MHG13073	Mafic Volcanic		4.1	12.75	0.01	<20	14.6	<0.005		0.01	<0.01	9.91	3.52	0.02	5.94	0.18	0.005
KEGR025	125.00	126.00	MHG13075	Mafic Volcanic		3.22	13.45	0.02	<20	14.95	<0.005		0.01	<0.01	10.1	3.32	0.04	5.87	0.18	0.005
KEGR025	126.00	127.00	MHG13076	Mafic Volcanic		4.02	11.65	0.01	<20	19.65	<0.005		0.02	<0.01	9.31	1.71	0.02	6.37	0.22	0.005
KEGR025	127.00	128.00	MHG13078	Mafic Volcanic		3.46	14.1	0.01	<20	14.9	<0.005		0.02	<0.01	10.8	2.4	0.02	6.2	0.18	0.007
KEGR025	128.00	129.00	MHG13079	Mafic Volcanic		3.93	13.95	<0.01	<20	13	<0.005		0.02	<0.01	10.9	2.72	<0.02	6.73	0.18	0.007
KEGR025	129.00	130.00	MHG13080	Mafic Volcanic		4.04	14.45	<0.01	<20	12.95	<0.005		0.02	<0.01	10.1	2.79	<0.02	6.93	0.18	0.008
KEGR025	130.00	131.00	MHG13081	Mafic Volcanic		4	14.05	<0.01	<20	12.25	<0.005		0.02	<0.01	9.72	2.81	0.02	7.13	0.17	0.009
KEGR025	131.00	132.00	MHG13082	Mafic Volcanic		4.24	13.9	<0.01	<20	12.45	<0.005		0.02	0.01	10.35	2.4	0.04	7.35	0.19	0.007
KEGR025	132.00	133.00	MHG13083	Mafic Volcanic		3.42	14.55	0.01	<20	10.85	<0.005		0.02	0.01	10.8	2.23	0.11	7.25	0.19	0.011
KEGR025	133.00	134.00	MHG13084	Pegmatite		3.36	16.35	<0.01	120	0.27	<0.005		0.01	<0.01	1.03	2.01	2.71	0.1	0.11	<0.005
KEGR025	134.00	135.00	MHG13085	Pegmatite		3.41	15.6	0.02	130	0.21	<0.005		0.01	<0.01	1.04	3.29	1.38	0.07	0.1	<0.005
KEGR025	135.00	136.00	MHG13086	Mafic Volcanic/Pegmatite		3.66	15	<0.01	110	4.24	<0.005		0.01	<0.01	4.65	2.47	0.67	3.23	0.16	<0.005

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR023	167.00	168.00	MHG13022	Mafic Volcanic		<0.01	0.06	51.1	0.58	<0.01	35.5	5	58.8	10	8.7	0.5	0.5		
KEGR023	168.00	169.00	MHG13023	Mafic Volcanic		<0.01	0.06	51.8	0.62	0.01	17.9	<5	33.4	<5	3.9	<0.5	<0.5		
KEGR023	169.00	170.00	MHG13024	Mafic Volcanic		<0.01	0.08	50.7	0.62	0.01	10.1	<5	15.3	<5	<0.5	<0.5	<0.5		
KEGR023	170.00	171.00	MHG13025	Mafic Volcanic		<0.01	0.03	52	0.62	<0.01	6.7	<5	20	<5	1.1	<0.5	<0.5		
KEGR025	79.00	80.00	MHG13026	Mafic Volcanic		<0.01	0.04	52.4	0.93	0.01	13.3	<5	36.5	<5	<0.5	0.6	<0.5		
KEGR025	80.00	81.00	MHG13027	Mafic Volcanic		<0.01	0.05	50.9	0.92	<0.01	15.8	<5	65.1	<5	<0.5	0.5	<0.5		
KEGR025	81.00	82.00	MHG13028	Mafic Volcanic		<0.01	0.07	52	0.9	0.01	56.5	<5	80.3	<5	<0.5	0.5	<0.5		
KEGR025	82.00	83.00	MHG13029	Mafic Volcanic		<0.01	0.17	51.8	0.9	0.01	40.4	<5	194	<5	0.5	0.5	<0.5		
KEGR025	83.00	84.00	MHG13030	Pegmatite		<0.01	0.03	71.7	0.09	<0.01	467	48	2300	60	40.1	2.2	4		
KEGR025	84.00	85.00	MHG13031	Pegmatite		<0.01	0.01	71.9	0.02	<0.01	392	61	3130	57	49.5	3.6	4.8		
KEGR025	85.00	86.00	MHG13032	Pegmatite/Mafic Volcanic		<0.01	0.01	70.4	0.07	<0.01	293	39	3550	31	29.1	2.2	4.3		
KEGR025	86.00	87.00	MHG13033	Mafic Volcanic		<0.01	0.05	52.4	0.78	<0.01	20.2	<5	83.8	<5	0.7	0.5	<0.5		
KEGR025	87.00	88.00	MHG13034	Mafic Volcanic		<0.01	0.07	52.8	0.79	<0.01	38.4	<5	61.2	<5	0.5	0.6	0.5		
KEGR025	88.00	89.00	MHG13035	Pegmatite		<0.01	0.01	67	0.3	<0.01	110	57	714	59	34.6	2.9	6.3		
KEGR025	89.00	90.00	MHG13036	Mafic Volcanic/Pegmatite		<0.01	0.06	65.2	0.3	0.01	405	55	2690	103	68.3	3.1	5.7		
KEGR025	90.00	91.00	MHG13037	Mafic Volcanic/Pegmatite		<0.01	0.02	52	0.75	0.01	217	5	397	16	3.1	0.6	0.5		
KEGR025	91.00	92.00	MHG13038	Mafic Volcanic/Pegmatite		<0.01	0.03	58.4	0.48	0.01	170	23	1010	52	22.3	1.6	2.2		
KEGR025	92.00	93.00	MHG13039	Mafic Volcanic/Pegmatite		<0.01	0.04	53.5	0.66	0.01	66.2	14	465	19	5.7	1	1.4		
KEGR025	93.00	94.00	MHG13040	Mafic Volcanic/Pegmatite		<0.01	<0.01	64.4	0.27	0.01	135	41	1785	83	30.6	2.6	4		
KEGR025	94.00	95.00	MHG13041	Mafic Volcanic/Pegmatite		<0.01	0.02	62.7	0.35	0.01	154	36	2120	45	23.5	2.3	3.8		
KEGR025	95.00	96.00	MHG13042	Pegmatite		<0.01	0.11	71.2	0.02	0.01	107.5	83	1830	136	45.5	5	8.7	95	
KEGR025	96.00	97.00	MHG13043	Pegmatite		<0.01	0.13	72.1	0.02	0.01	90.4	81	1660	116	44.4	4.5	4.3		
KEGR025	97.00	98.00	MHG13044	Pegmatite		<0.01	0.01	72.3	<0.02	0.01	142.5	79	2410	45	44.7	4.6	6		
KEGR025	98.00	99.00	MHG13045	Pegmatite		0.01	<0.01	73.2	<0.02	0.01	287	62	2200	128	53.1	3.7	6.1		
KEGR025	99.00	100.00	MHG13046	Pegmatite		<0.01	0.02	73.6	<0.02	<0.01	295	57	1870	60	35.6	1.7	4.1		
KEGR025	100.00	101.00	MHG13048	Pegmatite		<0.01	0.08	74.7	<0.02	0.01	541	49	1445	56	25.9	2.3	4.2		
KEGR025	101.00	102.00	MHG13049	Mafic Volcanic		<0.01	0.05	52.8	0.72	0.01	44.2	21	191.5	279	29.1	0.7	1.1		
KEGR025	102.00	103.00	MHG13050	Mafic Volcanic		0.01	0.01	52.4	0.63	0.01	17.7	6	83	8	2.7	0.5	<0.5		
KEGR025	103.00	104.00	MHG13052	Mafic Volcanic		<0.01	0.02	51.3	0.71	0.01	14.3	5	48.2	<5	1.2	<0.5	<0.5		
KEGR025	104.00	105.00	MHG13053	Mafic Volcanic		<0.01	0.01	51.3	0.66	0.01	14.1	6	58.9	<5	0.6	<0.5	<0.5		
KEGR025	105.00	106.00	MHG13054	Mafic Volcanic		<0.01	<0.01	50.5	0.63	0.01	14.1	13	92.5	5	0.5	0.5	<0.5		
KEGR025	106.00	107.00	MHG13055	Mafic Volcanic		<0.01	0.01	50.9	0.62	0.01	13.2	22	91.8	<5	1.3	4.1	0.6		
KEGR025	107.00	108.00	MHG13056	Mafic Volcanic		<0.01	0.03	51.1	0.67	0.01	21	<5	109	<5	<0.5	<0.5	<0.5		
KEGR025	108.00	109.00	MHG13057	Mafic Volcanic		<0.01	0.03	50.9	0.65	0.01	38.4	5	150	<5	<0.5	<0.5	<0.5		
KEGR025	109.00	110.00	MHG13058	Pegmatite		<0.01	0.01	66.3	0.2	0.02	252	47	2710	95	60.5	2.2	7.4		
KEGR025	110.00	111.00	MHG13059	Pegmatite		<0.01	<0.01	71	<0.02	0.02	250	70	2630	69	74.5	3.7	10.4		
KEGR025	111.00	112.00	MHG13060	Pegmatite		<0.01	0.07	72.5	0.02	0.02	215	63	2100	122	71.7	3.8	6.9		
KEGR025	112.00	113.00	MHG13061	Pegmatite		<0.01	<0.01	72.1	<0.02	0.02	342	70	2650	153	97.6	3.1	7.5		
KEGR025	113.00	114.00	MHG13062	Pegmatite		<0.01	<0.01	70.6	<0.02	0.01	351	54	4350	93	52.8	3	6.7		
KEGR025	114.00	115.00	MHG13063	Pegmatite		<0.01	<0.01	72.9	<0.02	0.01	371	48	3440	152	78.1	2.6	4.9		
KEGR025	115.00	116.00	MHG13064	Pegmatite		<0.01	<0.01	71.7	<0.02	0.02	254	104	2850	80	80.5	5	6.7		
KEGR025	116.00	117.00	MHG13065	Pegmatite		<0.01	0.05	65.2	0.24	0.01	250	49	2060	80	49.7	2.1	4.2		
KEGR025	117.00	118.00	MHG13066	Mafic Volcanic		<0.01	0.12	52.2	0.56	0.01	122	9	526	8	6.1	0.5	0.9		
KEGR025	118.00	119.00	MHG13067	Mafic Volcanic		<0.01	0.07	50.7	0.56	0.01	96.2	8	320	10	2.5	0.5	0.6		
KEGR025	119.00	120.00	MHG13068	Mafic Volcanic		<0.01	0.06	52	0.5	0.01	76	15	317	7	2.5	0.5	0.5		
KEGR025	120.00	121.00	MHG13069	Mafic Volcanic		<0.01	<0.01	51.8	0.56	0.01	91.4	10	335	8	3.9	<0.5	<0.5		
KEGR025	121.00	122.00	MHG13070	Mafic Volcanic		<0.01	0.01	51.3	0.53	0.02	50.9	<5	150.5	<5	<0.5	<0.5	<0.5		
KEGR025	122.00	123.00	MHG13071	Mafic Volcanic		<0.01	0.02	50.5	0.54	0.01	48	7	144	5	0.5	<0.5	<0.5		
KEGR025	123.00	124.00	MHG13072	Mafic Volcanic		<0.01	0.02	49.6	0.54	0.01	59	<5	163	<5	<0.5	<0.5	<0.5		
KEGR025	124.00	125.00	MHG13073	Mafic Volcanic		<0.01	0.02	50.5	0.45	0.01	41.6	<5	145.5	5	<0.5	<0.5	<0.5		
KEGR025	125.00	126.00	MHG13075	Mafic Volcanic		<0.01	0.02	49.8	0.46	0.01	58	<5	175	5	<0.5	<0.5	<0.5		
KEGR025	126.00	127.00	MHG13076	Mafic Volcanic		<0.01	0.01	50.7	0.38	0.01	29.4	<5	98.8	<5	<0.5	<0.5	<0.5		
KEGR025	127.00	128.00	MHG13078	Mafic Volcanic		<0.01	0.23	49.8	0.55	0.01	29.6	<5	106	7	0.5	<0.5	<0.5		
KEGR025	128.00	129.00	MHG13079	Mafic Volcanic		<0.01	0.01	51.1	0.56	0.01	34	<5	113	<5	<0.5	<0.5	<0.5		
KEGR025	129.00	130.00	MHG13080	Mafic Volcanic		<0.01	0.01	51.1	0.49	0.01	29.8	<5	107	<5	<0.5	<0.5	<0.5		
KEGR025	130.00	131.00	MHG13081	Mafic Volcanic		<0.01	0.01	49.6	0.46	0.01	29.2	<5	105.5	<5	<0.5	<0.5	<0.5		
KEGR025	131.00	132.00	MHG13082	Mafic Volcanic		<0.01	0.02	50.7	0.52	0.01	26.1	<5	91.5	<5	<0.5	<0.5	<0.5		
KEGR025	132.00	133.00	MHG13083	Mafic Volcanic		<0.01	0.03	51.8	0.5	0.01	51.8	<5	158	<5	<0.5	<0.5	<0.5		
KEGR025	133.00	134.00	MHG13084	Pegmatite		<0.01	0.02	72.7	<0.02	0.01	205	46	2450	127	59.2	2.2	4.9		
KEGR025	134.00	135.00	MHG13085	Pegmatite		<0.01	0.02	72.1	<0.02	0.01	180	72	3210	60	46.5	2.7	6		
KEGR025	135.00	136.00	MHG13086	Mafic Volcanic/Pegmatite		<0.01	0.02	64.2	0.21	0.01	245	43	2150	91	59	2.1	3.9		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR025	136.00	137.00	MHG13087	Mafic Volcanic/Pegmatite		3.55	15.45	0.01	90	3.74	<0.005		0.01	<0.01	4.05	2.04	1.42	2.9	0.15	<0.005	
KEGR025	137.00	138.00	MHG13088	Mafic Volcanic/Pegmatite		3.46	14.95	0.01	50	5.95	<0.005		0.01	<0.01	4.9	3.1	0.65	3.38	0.14		0.007
KEGR025	138.00	139.00	MHG13089	Mafic Volcanic/Pegmatite		3.26	14.25	0.03	40	8.21	<0.005		0.02	<0.01	7.89	2.51	0.43	4.99	0.2		0.006
KEGR025	139.00	140.00	MHG13090	Mafic Volcanic/Pegmatite		2.94	14.25	0.04	40	9.57	<0.005		0.01	<0.01	7.49	2.08	0.58	4.59	0.23		0.007
KEGR025	140.00	141.00	MHG13091	Pegmatite		4.1	16.05	<0.01	140	0.7	<0.005		0.01	<0.01	1.39	1.57	1.92	0.3	0.25	<0.005	
KEGR025	141.00	142.00	MHG13092	Pegmatite		3.19	15.8	0.01	150	0.38	<0.005		0.01	<0.01	1.43	2.54	2.09	0.15	0.14	<0.005	
KEGR025	142.00	143.00	MHG13093	Pegmatite		3.25	15.65	0.01	150	0.31	<0.005		0.01	<0.01	1.27	2.2	1.96	0.1	0.13	<0.005	
KEGR025	143.00	144.00	MHG13094	Pegmatite		3.63	15.4	0.02	140	0.24	<0.005		0.01	<0.01	1.04	2.93	1.23	0.08	0.11	<0.005	
KEGR025	144.00	145.00	MHG13095	Pegmatite		3.43	15.65	<0.01	140	0.25	<0.005		0.01	<0.01	0.99	2.19	1.74	0.08	0.1	<0.005	
KEGR025	145.00	146.00	MHG13096	Mafic Volcanic		3.21	15.05	0.02	80	3.71	<0.005		0.01	0.01	5.15	2.01	0.62	2.07	0.2	<0.005	
KEGR025	146.00	147.00	MHG13097	Mafic Volcanic		3.52	13.9	0.02	20	12.25	<0.005		0.02	<0.01	8.94	2.24	0.32	5.95	0.16		0.006
KEGR025	147.00	148.00	MHG13098	Pegmatite		2.94	15.65	0.01	130	0.77	<0.005		0.01	<0.01	1.33	3.48	0.97	0.56	0.11	<0.005	
KEGR025	148.00	149.00	MHG13099	Pegmatite		3.93	15.75	0.05	130	0.21	<0.005		0.01	<0.01	1.27	2.28	1.89	0.08	0.13		0.007
KEGR025	149.00	150.00	MHG13100	Pegmatite		3.5	15	0.01	160	0.27	<0.005		0.01	<0.01	1.09	1.87	1.27	0.05	0.1	<0.005	
KEGR025	150.00	151.00	MHG13102	Pegmatite		4.11	16	0.05	160	0.31	<0.005	<0.01		<0.01	1.14	1.7	1.55	0.03	0.11	<0.005	
KEGR025	151.00	152.00	MHG13104	Pegmatite		4.02	16	0.05	180	0.21	<0.005	<0.01		<0.01	1.43	2.17	2.11	0.05	0.13	<0.005	
KEGR025	152.00	153.00	MHG13105	Pegmatite		3.63	15.6	0.01	170	0.21	<0.005	<0.01		<0.01	1.32	2.7	1.68	0.03	0.13	<0.005	
KEGR025	153.00	154.00	MHG13106	Pegmatite		4.17	16.4	0.01	120	0.21	<0.005	<0.01		<0.01	1.07	1.6	2.76	0.03	0.07	<0.005	
KEGR025	154.00	155.00	MHG13107	Pegmatite		5.26	16.15	<0.01	130	0.22	<0.005	<0.01		<0.01	1.06	2.05	2.09	0.05	0.07	<0.005	
KEGR025	155.00	156.00	MHG13108	Pegmatite		5.24	16.1	0.01	110	0.29	<0.005	<0.01		<0.01	1.14	2.37	1.44	0.03	0.12	<0.005	
KEGR025	156.00	157.00	MHG13109	Pegmatite		2.78	15.6	0.03	150	1.19	<0.005	<0.01		<0.01	2.3	1.75	1.68	0.66	0.17	<0.005	
KEGR025	157.00	158.00	MHG13110	Pegmatite		1.18	16.15	0.01	120	0.21	<0.005	<0.01		<0.01	1.17	1.18	2.63	0.05	0.05	<0.005	
KEGR025	158.00	159.00	MHG13111	Pegmatite		3.35	15.4	0.01	160	0.18	<0.005	<0.01		<0.01	1.24	2	1.74	0.02	0.1	<0.005	
KEGR025	159.00	160.00	MHG13112	Pegmatite		2.99	15.85	0.01	130	0.35	<0.005	<0.01		<0.01	0.97	4.3	1.51	0.03	0.13	<0.005	
KEGR025	160.00	161.00	MHG13113	Pegmatite		3.49	16.15	0.03	160	0.18	0.006	<0.01		<0.01	1.16	3.02	2.07	0.03	0.06	<0.005	
KEGR025	161.00	162.00	MHG13114	Pegmatite		4.21	16.1	0.04	190	0.24	<0.005	<0.01		<0.01	1.07	4.44	1.42	0.03	0.08	<0.005	
KEGR025	162.00	163.00	MHG13115	Pegmatite		3.56	15.8	0.02	170	0.18	<0.005	<0.01		<0.01	1.14	2.02	1.87	0.03	0.07	<0.005	
KEGR025	163.00	164.00	MHG13116	Pegmatite		2.34	16	0.01	90	0.21	<0.005	<0.01		<0.01	1.12	2.35	2.52	0.02	0.12	<0.005	
KEGR025	164.00	165.00	MHG13117	Pegmatite		4.84	15.8	0.03	160	0.21	<0.005	<0.01		<0.01	1.16	2.02	1.57	0.02	0.09	<0.005	
KEGR025	165.00	166.00	MHG13118	Pegmatite		4.5	15.55	0.02	190	0.25	<0.005	<0.01		<0.01	1.22	2.54	1.49	0.02	0.14	<0.005	
KEGR025	166.00	167.00	MHG13119	Pegmatite		2.88	15.65	0.03	120	0.18	<0.005	<0.01		<0.01	1.84	2.47	1.7	0.02	0.11	<0.005	
KEGR025	167.00	168.00	MHG13120	Pegmatite		3.27	15.7	0.03	160	0.17	<0.005	<0.01		<0.01	1.19	2.39	1.68	0.02	0.1	<0.005	
KEGR025	168.00	169.00	MHG13121	Pegmatite		3.58	15.9	0.04	140	0.21	<0.005	<0.01		<0.01	1.03	2.78	1.55	0.02	0.1	<0.005	
KEGR025	169.00	170.00	MHG13122	Pegmatite		2.37	15.75	0.02	120	0.27	0.007	<0.01		0.01	2.99	2.1	1.83	0.15	0.11	<0.005	
KEGR025	170.00	171.00	MHG13123	Pegmatite		2.44	15.8	0.02	130	0.29	<0.005		0.01	<0.01	2.04	0.99	1.94	0.12	0.13	<0.005	
KEGR025	171.00	172.00	MHG13124	Pegmatite		5.41	15.7	0.02	130	0.25	<0.005	<0.01		<0.01	1.39	3.51	1.36	0.07	0.11	<0.005	
KEGR025	172.00	173.00	MHG13125	Pegmatite		6.13	16.25	0.01	110	0.24	<0.005	<0.01		<0.01	1.53	2.48	2.15	0.05	0.11	<0.005	
KEGR025	173.00	174.00	MHG13126	Pegmatite		4.82	16.3	0.02	140	0.22	<0.005	<0.01		<0.01	1.56	1.89	2.13	0.05	0.13	<0.005	
KEGR025	174.00	175.00	MHG13127	Pegmatite		4.8	16	0.02	140	0.27	<0.005	<0.01		<0.01	1.46	1.31	1.87	0.05	0.1	<0.005	
KEGR025	175.00	176.00	MHG13130	Pegmatite		4.05	16.1	0.01	100	0.24	<0.005	<0.01		<0.01	1.97	1.87	1.42	0.05	0.09	<0.005	
KEGR025	176.00	177.00	MHG13131	Pegmatite		4.16	15.9	0.01	150	0.38	<0.005	<0.01		<0.01	1.56	1.63	2.07	0.05	0.13	<0.005	
KEGR025	177.00	178.00	MHG13132	Pegmatite		3.48	16.1	0.01	190	0.31	<0.005	<0.01		<0.01	1.26	2.81	1.79	0.03	0.11	<0.005	
KEGR025	178.00	179.00	MHG13133	Pegmatite		5.27	15.75	0.01	130	0.27	<0.005	<0.01		<0.01	1.23	2.69	1.25	0.03	0.11	<0.005	
KEGR025	179.00	180.00	MHG13134	Pegmatite		3.86	15.5	0.01	150	0.21	<0.005		0.01	<0.01	1.19	2.58	1.4	0.03	0.11	<0.005	
KEGR025	180.00	181.00	MHG13135	Pegmatite		3.96	15.45	0.01	130	0.21	<0.005		0.01	<0.01	1.02	2.24	1.89	0.03	0.08	<0.005	
KEGR025	181.00	182.00	MHG13136	Pegmatite		2.39	15.65	0.01	190	0.21	<0.005		0.01	<0.01	1.82	2.02	1.79	0.05	0.11	<0.005	
KEGR025	182.00	183.00	MHG13137	Pegmatite		3.87	16	0.01	160	0.25	<0.005		0.01	<0.01	1.19	3.38	1.38	0.05	0.11	<0.005	
KEGR025	183.00	184.00	MHG13138	Pegmatite		2.69	16	0.01	150	0.25	<0.005		0.01	<0.01	0.84	4.51	1.42	0.03	0.1	<0.005	
KEGR025	184.00	185.00	MHG13139	Pegmatite		3.87	16.15	0.01	130	0.22	<0.005		0.01	<0.01	1.46	2.49	2.28	0.03	0.09	<0.005	
KEGR025	185.00	186.00	MHG13140	Pegmatite		3.23	15.4	0.01	150	0.38	<0.005		0.01	<0.01	1.19	3.42	1.08	0.05	0.07	<0.005	
KEGR025	186.00	187.00	MHG13141	Pegmatite		3.09	15.4	0.01	150	0.36	<0.005		0.01	<0.01	0.99	4.71	0.77	0.07	0.06	<0.005	
KEGR025	187.00	188.00	MHG13142	Pegmatite		2.59	15.6	0.03	140	0.28	<0.005		0.01	<0.01	1.32	1.36	1.83	0.12	0.12	<0.005	
KEGR025	188.00	189.00	MHG13143	Pegmatite		3.79	15.9	0.01	90	0.36	<0.005		0.01	<0.01	1.26	1.28	2.37	0.13	0.13	<0.005	
KEGR025	189.00	190.00	MHG13144	Mafic Volcanic		3.68	13.55	0.05	70	4.46	<0.005		0.09	<0.01	5.55	2.34	0.54	6.5	0.18		0.015
KEGR025	190.00	191.00	MHG13145	Mafic Volcanic		3.68	11.75	0.04	<20	7.07	<0.005		0.09	0.01	10.3	1.4	0.28	11.55	0.19		0.018
KEGR025	191.00	192.00	MHG13146	Mafic Volcanic		3.05	11.25	0.03	<20	9.56	0.005		0.11	<0.01	9.75	0.64	0.13	12.1	0.18		0.02
KEGR025	192.00	193.00	MHG13147	Mafic Volcanic		3.6	11.4	0.02	<20	9.07	0.006		0.09	<0.01	10.35	0.63	0.11	12.6	0.15		0.018
KEGR025	193.00	194.00	MHG13148	Mafic Volcanic		2.56	11.3	0.02	<20	10.85	0.006		0.12	0.01	11.05	0.63	0.09	11.55	0.18		0.02
KEGR025	194.00	195.00	MHG13149	Mafic Volcanic		2.69	13.35	0.01	<20	7.43	<0.005		0.04	0.01	12.55	1.04	0.11	9.88	0.12		0.01
KEGR026	40.00	41.00	MHG13150	Mafic Volcanic		3.8	14	0.01	<20	6.11	0.006		0.01	0.01	14.45	0.1	<0.02	5.94	0.2		0.011
KEGR026	41.00	42.00	MHG13151	Mafic Volcanic		3.51	14	0.01	<20	5.6	0.006		0.01	0.02	14.35	0.12	<0.02	6.48	0.2		0.016

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR025	136.00	137.00	MHG13087	Mafic Volcanic/Pegmatite		<0.01	0.01	65.7	0.16	0.01	244	51	1775	87	57.5	2	4.2		
KEGR025	137.00	138.00	MHG13088	Mafic Volcanic/Pegmatite		<0.01	0.02	62.3	0.21	0.01	352	40	2590	63	48.8	1.8	3.4		
KEGR025	138.00	139.00	MHG13089	Mafic Volcanic/Pegmatite		<0.01	0.03	55.4	0.33	0.01	318	19	1460	51	35.5	0.8	2.9		
KEGR025	139.00	140.00	MHG13090	Mafic Volcanic/Pegmatite		<0.01	0.01	55	0.33	0.02	311	21	1285	35	26.9	1.1	3.4		
KEGR025	140.00	141.00	MHG13091	Pegmatite		<0.01	0.01	72.9	0.02	0.02	232	48	2040	113	52.9	2.2	5.5		
KEGR025	141.00	142.00	MHG13092	Pegmatite		<0.01	0.01	73.6	<0.02	0.02	227	68	2760	93	48.5	3.4	7	92	
KEGR025	142.00	143.00	MHG13093	Pegmatite		<0.01	0.02	74.9	<0.02	0.01	204	81	2470	103	69.5	3.4	5.9		
KEGR025	143.00	144.00	MHG13094	Pegmatite		<0.01	0.02	73.2	<0.02	0.01	215	78	2900	70	64.3	3.4	6.8		
KEGR025	144.00	145.00	MHG13095	Pegmatite		<0.01	0.02	75.3	<0.02	0.01	191	102	2200	85	72.4	5.1	7.3		
KEGR025	145.00	146.00	MHG13096	Mafic Volcanic		<0.01	0.37	65.7	0.19	0.01	193	45	1180	56	44.6	2.1	4.4		
KEGR025	146.00	147.00	MHG13097	Mafic Volcanic		<0.01	0.08	51.6	0.39	0.01	180	10	650	24	7.9	<0.5	0.7		
KEGR025	147.00	148.00	MHG13098	Pegmatite		<0.01	0.03	71.7	0.03	0.01	230	52	3460	85	50.9	2.1	4.3		
KEGR025	148.00	149.00	MHG13099	Pegmatite		<0.01	0.03	73.2	<0.02	0.01	149	65	2170	101	56.1	2.8	5.1		
KEGR025	149.00	150.00	MHG13100	Pegmatite		<0.01	0.02	73.4	<0.02	0.01	122.5	98	1840	42	64.6	2.6	6.6		
KEGR025	150.00	151.00	MHG13102	Pegmatite		<0.01	0.02	74.2	<0.02	0.01	109	68	1545	42	43.1	2.3	5.4		
KEGR025	151.00	152.00	MHG13104	Pegmatite		<0.01	0.03	73.2	<0.02	0.01	129	73	1855	70	60.2	2.7	4.6		
KEGR025	152.00	153.00	MHG13105	Pegmatite		<0.01	0.01	74.9	<0.02	0.01	150	71	2650	67	44.9	2	5.2		
KEGR025	153.00	154.00	MHG13106	Pegmatite		<0.01	0.01	75.5	<0.02	0.01	154	72	1660	38	59.4	2.2	4.3		
KEGR025	154.00	155.00	MHG13107	Pegmatite		<0.01	0.01	74.7	<0.02	0.01	139.5	82	2100	49	55.2	3.4	4		
KEGR025	155.00	156.00	MHG13108	Pegmatite		<0.01	0.01	73.6	<0.02	0.01	190	73	2380	32	61.9	3.4	7.2		
KEGR025	156.00	157.00	MHG13109	Pegmatite		<0.01	0.05	71.9	0.08	0.01	116.5	88	1470	37	70.8	2.8	6.3		
KEGR025	157.00	158.00	MHG13110	Pegmatite		<0.01	0.01	74.7	0.02	0.01	76.1	50	1045	18	39	1.7	4.8		
KEGR025	158.00	159.00	MHG13111	Pegmatite		<0.01	0.01	73.4	0.02	0.01	121.5	66	1935	29	55.6	2.4	6.3		
KEGR025	159.00	160.00	MHG13112	Pegmatite		<0.01	<0.01	72.1	<0.02	0.01	99.8	58	3130	22	20.4	1.5	4.8		
KEGR025	160.00	161.00	MHG13113	Pegmatite		<0.01	0.01	75.3	<0.02	0.01	101	70	2370	26	29.8	1.8	4		
KEGR025	161.00	162.00	MHG13114	Pegmatite		<0.01	0.02	72.5	<0.02	0.01	131.5	61	3420	24	36.7	3	6.8		
KEGR025	162.00	163.00	MHG13115	Pegmatite		<0.01	0.01	73.6	<0.02	0.01	112	62	1815	27	40.2	1.7	4.2		
KEGR025	163.00	164.00	MHG13116	Pegmatite		<0.01	0.01	74	<0.02	0.01	135	51	2210	28	39.1	1.7	6.4		
KEGR025	164.00	165.00	MHG13117	Pegmatite		<0.01	0.01	74	<0.02	0.01	108.5	74	1815	20	53.2	2.8	5.1		
KEGR025	165.00	166.00	MHG13118	Pegmatite		<0.01	0.01	74.2	<0.02	0.01	102.5	93	2270	25	45.4	3.5	6.2		
KEGR025	166.00	167.00	MHG13119	Pegmatite		<0.01	0.02	74.2	<0.02	0.01	166.5	73	2260	44	55.5	2.9	5.6		
KEGR025	167.00	168.00	MHG13120	Pegmatite		<0.01	0.01	73.8	<0.02	0.01	123	73	2220	33	43	3.4	5.6		
KEGR025	168.00	169.00	MHG13121	Pegmatite		<0.01	0.02	74.7	<0.02	0.01	109.5	71	2640	37	41.9	2.3	4.5		
KEGR025	169.00	170.00	MHG13122	Pegmatite		<0.01	0.03	70.6	0.08	0.02	95.6	57	1705	21	31.4	3.8	5		
KEGR025	170.00	171.00	MHG13123	Pegmatite		<0.01	0.03	73.4	0.07	0.02	63.3	75	916	21	34.6	2.9	5		
KEGR025	171.00	172.00	MHG13124	Pegmatite		<0.01	0.02	72.5	0.02	0.02	92.9	63	2550	21	28.5	2.6	5.2		
KEGR025	172.00	173.00	MHG13125	Pegmatite		<0.01	0.01	72.9	0.02	0.01	80.7	60	1965	35	33.8	1.8	3.3		
KEGR025	173.00	174.00	MHG13126	Pegmatite		<0.01	0.01	75.7	0.02	0.01	67.7	59	1475	17	28.4	2.9	4.5		
KEGR025	174.00	175.00	MHG13127	Pegmatite		<0.01	0.03	73.8	0.02	0.02	52.9	74	1105	21	36.1	3	5		
KEGR025	175.00	176.00	MHG13130	Pegmatite		<0.01	0.09	73.8	<0.02	0.02	75.6	84	1530	29	44	3.1	3.7		
KEGR025	176.00	177.00	MHG13131	Pegmatite		<0.01	0.02	73.6	<0.02	0.01	61.2	68	1315	19	41.2	2.6	5.2		
KEGR025	177.00	178.00	MHG13132	Pegmatite		<0.01	0.02	74	<0.02	0.01	105.5	70	2510	29	32.3	2.4	5.5		
KEGR025	178.00	179.00	MHG13133	Pegmatite		<0.01	0.02	73.4	<0.02	0.01	201	58	2410	50	61.2	2.6	5.3		
KEGR025	179.00	180.00	MHG13134	Pegmatite		<0.01	0.02	74	<0.02	0.01	418	83	2870	92	83.6	4.6	8.6		
KEGR025	180.00	181.00	MHG13135	Pegmatite		<0.01	0.01	73.4	<0.02	0.01	209	83	2400	46	56.2	2.9	5.2		
KEGR025	181.00	182.00	MHG13136	Pegmatite		<0.01	0.03	73.4	<0.02	0.02	196	91	2070	39	62.6	3.9	6.1		
KEGR025	182.00	183.00	MHG13137	Pegmatite		<0.01	0.01	73.2	<0.02	0.01	204	69	3720	48	39.4	2.4	5.2		
KEGR025	183.00	184.00	MHG13138	Pegmatite		<0.01	0.01	72.3	<0.02	0.01	177	52	3770	26	30.7	1.9	3.5		
KEGR025	184.00	185.00	MHG13139	Pegmatite		<0.01	0.01	74	<0.02	0.01	188	59	2400	48	49.6	1.7	3.2		
KEGR025	185.00	186.00	MHG13140	Pegmatite		<0.01	0.01	74.2	<0.02	0.01	169	76	2920	63	49.1	1.8	3.2		
KEGR025	186.00	187.00	MHG13141	Pegmatite		<0.01	0.01	72.9	<0.02	0.01	180.5	88	3950	26	43.2	3.5	7.4		
KEGR025	187.00	188.00	MHG13142	Pegmatite		<0.01	0.02	75.3	<0.02	0.01	90.2	70	1365	29	41	3	5.1	89	
KEGR025	188.00	189.00	MHG13143	Pegmatite		<0.01	0.02	75.5	<0.02	0.01	99.8	53	1470	70	52.1	2.7	5.4		
KEGR025	189.00	190.00	MHG13144	Mafic Volcanic		<0.01	0.12	59.7	0.24	0.01	419	31	2290	38	30.8	1.7	3.4		
KEGR025	190.00	191.00	MHG13145	Mafic Volcanic		<0.01	0.44	49.6	0.49	0.01	238	<5	387	7	2.5	<0.5	2.2		
KEGR025	191.00	192.00	MHG13146	Mafic Volcanic		<0.01	0.09	48.3	0.44	0.01	82.1	<5	179.5	5	3	<0.5	1.1		
KEGR025	192.00	193.00	MHG13147	Mafic Volcanic		<0.01	0.05	50.1	0.48	0.01	74.5	<5	153.5	6	0.9	<0.5	<0.5		
KEGR025	193.00	194.00	MHG13148	Mafic Volcanic		<0.01	0.16	50.3	0.5	0.01	66.4	<5	176.5	5	1	<0.5	1		
KEGR025	194.00	195.00	MHG13149	Mafic Volcanic		<0.01	0.11	50.1	0.61	0.01	96.2	<5	122	<5	<0.5	<0.5	<0.5		
KEGR026	40.00	41.00	MHG13150	Mafic Volcanic		<0.01	0.01	53.5	0.82	0.01	21	<5	14.5	<5	<0.5	0.5	0.5		
KEGR026	41.00	42.00	MHG13151	Mafic Volcanic		<0.01	<0.01	52.2	0.85	0.01	19	<5	15.2	<5	<0.5	0.5	0.6		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR026	42.00	43.00	MHG13152	Mafic Volcanic		3.74	13.65	0.01	<20	5.41	0.01	0.01	0.02	14.65	0.13	<0.02	5.07	0.25	0.021
KEGR026	43.00	44.00	MHG13153	Mafic Volcanic		3.15	14.25	0.01	<20	5.23	0.005	<0.01	0.01	15.15	0.14	0.04	5.17	0.2	0.018
KEGR026	44.00	45.00	MHG13154	Pegmatite		3.91	13.6	0.05	80	0.45	0.018	0.01	0.03	13.75	0.8	0.17	1.49	0.37	0.056
KEGR026	45.00	46.00	MHG13155	Pegmatite		6.45	15.7	0.01	170	0.17	<0.005	0.01	0.01	3.49	1.19	0.43	0.55	0.15	0.014
KEGR026	46.00	47.00	MHG13156	Pegmatite		3.5	15.5	0.01	140	0.15	<0.005	0.01	<0.01	2.22	1.7	0.19	0.53	0.12	0.005
KEGR026	47.00	48.00	MHG13157	Mafic Volcanic/Pegmatite		5	15.1	0.01	50	4.56	0.007	0.01	0.01	8.76	0.42	0.13	2.79	0.24	0.021
KEGR026	48.00	49.00	MHG13158	Mafic Volcanic		4.26	14.15	0.01	<20	5.74	0.012	0.01	0.02	14.65	0.36	0.26	5.67	0.28	0.03
KEGR026	49.00	50.00	MHG13159	Mafic Volcanic/Pegmatite		3.42	13.35	0.01	30	4.41	0.011	0.01	0.02	13.3	0.33	0.26	4.29	0.3	0.035
KEGR026	50.00	51.00	MHG13161	Mafic Volcanic		3.26	14.9	0.02	<20	6.24	0.011	0.01	0.02	15.6	0.48	0.13	3.6	0.28	0.038
KEGR026	51.00	52.00	MHG13162	Mafic Volcanic		2.76	15.2	0.02	20	5.09	0.014	0.01	0.02	14.25	0.76	0.24	3.53	0.26	0.052
KEGR026	52.00	53.00	MHG13163	Pegmatite		2.05	14.8	<0.01	60	2.85	0.006	0.01	0.02	7.28	1.6	0.24	2.55	0.16	0.022
KEGR026	53.00	54.00	MHG13164	Pegmatite		2.81	16.35	0.01	120	0.55	<0.005	<0.01	0.01	2.32	1.98	0.34	0.66	0.25	0.01
KEGR026	54.00	55.00	MHG13165	Pegmatite		2.66	15.65	0.01	150	0.49	<0.005	0.01	<0.01	2.09	1.87	1.05	0.53	0.14	<0.005
KEGR026	55.00	56.00	MHG13166	Pegmatite		3.57	15.35	0.01	130	0.27	<0.005	0.01	<0.01	1.63	2.07	1.27	0.32	0.06	<0.005
KEGR026	56.00	57.00	MHG13167	Pegmatite		3.25	16.4	0.01	180	0.15	<0.005	<0.01	<0.01	1.07	2.32	1.74	0.12	0.19	<0.005
KEGR026	57.00	58.00	MHG13168	Pegmatite		4.12	15.2	0.01	190	0.14	<0.005	<0.01	<0.01	0.67	3.02	0.67	0.07	0.14	<0.005
KEGR026	58.00	59.00	MHG13169	Pegmatite		3.94	16.35	<0.01	150	0.15	<0.005	<0.01	<0.01	0.69	6.41	0.52	0.07	0.2	<0.005
KEGR026	59.00	60.00	MHG13170	Pegmatite		4.8	15.95	<0.01	130	0.07	<0.005	<0.01	<0.01	0.81	1.14	2.15	0.05	0.22	<0.005
KEGR026	60.00	61.00	MHG13171	Pegmatite		2.38	15.25	<0.01	140	0.08	<0.005	<0.01	<0.01	0.74	1.75	1.14	0.07	0.2	<0.005
KEGR026	61.00	62.00	MHG13172	Mafic Volcanic		3.94	13.9	0.03	20	3.26	0.007	<0.01	0.02	12.3	0.33	0.62	3.9	0.37	0.056
KEGR026	62.00	63.00	MHG13173	Mafic Volcanic/Pegmatite		3.34	14.6	0.01	60	4	<0.005	<0.01	0.01	8.72	1.35	0.65	3.35	0.21	0.008
KEGR026	63.00	64.00	MHG13174	Pegmatite		3.42	15.4	<0.01	100	0.22	<0.005	<0.01	<0.01	0.81	2.81	1.38	0.08	0.11	<0.005
KEGR026	64.00	65.00	MHG13176	Pegmatite		4.07	16.95	0.02	220	0.18	<0.005	<0.01	<0.01	1.36	0.65	3.01	0.1	0.14	0.011
KEGR026	65.00	66.00	MHG13177	Pegmatite		4.22	15.05	0.01	190	0.21	<0.005	<0.01	<0.01	0.92	1.99	1.66	0.13	0.1	<0.005
KEGR026	66.00	67.00	MHG13178	Pegmatite		5.58	16	<0.01	140	0.17	<0.005	<0.01	<0.01	0.73	3.89	0.93	0.08	0.1	<0.005
KEGR026	67.00	68.00	MHG13179	Pegmatite		4.03	15.6	<0.01	160	0.24	<0.005	<0.01	<0.01	0.99	2.17	1.66	0.1	0.18	<0.005
KEGR026	68.00	69.00	MHG13180	Mafic Volcanic/Pegmatite		2.61	14.75	0.01	80	1.74	<0.005	<0.01	0.01	6.28	1.89	0.58	2.42	0.29	0.011
KEGR026	69.00	70.00	MHG13181	Mafic Volcanic		3.82	14.4	0.01	<20	6.2	0.005	<0.01	0.01	13.55	0.19	0.11	6.4	0.22	0.006
KEGR026	70.00	71.00	MHG13182	Mafic Volcanic		4.93	13.7	<0.01	<20	6.23	0.005	<0.01	0.01	14.1	0.14	0.02	6.14	0.21	<0.005
KEGR026	71.00	72.00	MHG13183	Mafic Volcanic		4.05	13.95	<0.01	<20	6.13	0.006	<0.01	0.02	14.75	0.16	0.04	6.07	0.21	0.006
KEGR026	72.00	73.00	MHG13184	Mafic Volcanic		3.7	12.45	0.01	<20	8.45	<0.005	<0.01	0.02	13.6	0.11	0.04	4.74	0.22	<0.005
KEGR026	73.00	74.00	MHG13185	Mafic Volcanic		4.2	12.75	<0.01	<20	6.86	0.006	<0.01	0.02	17	0.1	0.02	4.44	0.22	<0.005
KEGR026	74.00	75.00	MHG13186	Mafic Volcanic		4.12	11.95	0.02	<20	7.96	0.005	<0.01	0.03	17.3	0.07	0.02	3.23	0.25	0.005
KEGR026	75.00	76.00	MHG13188	Mafic Volcanic		3.66	13	<0.01	<20	10.15	<0.005	<0.01	0.03	15.85	0.08	0.02	3.93	0.24	<0.005
KEGR026	76.00	77.00	MHG13189	Mafic Volcanic		3.92	13.6	<0.01	<20	8.91	<0.005	<0.01	0.02	14.35	0.07	<0.02	4.73	0.21	<0.005
KEGR026	77.00	78.00	MHG13190	Mafic Volcanic		4.83	13.6	0.01	<20	7.63	<0.005	<0.01	0.02	14.35	0.07	<0.02	5.37	0.21	0.005
KEGR026	78.00	79.00	MHG13191	Mafic Volcanic		4.94	13.65	0.01	<20	7.53	0.005	<0.01	0.02	13.95	0.08	<0.02	5.74	0.21	0.005
KEGR026	79.00	80.00	MHG13192	Mafic Volcanic		4.14	13.45	<0.01	<20	8.06	0.005	<0.01	0.02	13.85	0.08	<0.02	5.82	0.2	0.006
KEGR026	80.00	81.00	MHG13193	Mafic Volcanic		3.4	13.35	<0.01	<20	8.24	0.005	<0.01	0.02	13.3	0.1	<0.02	5.67	0.2	0.007
KEGR026	81.00	82.00	MHG13194	Mafic Volcanic		4.8	13.7	<0.01	<20	8.09	0.005	<0.01	0.02	13.8	0.07	<0.02	5.64	0.21	<0.005
KEGR026	82.00	83.00	MHG13195	Mafic Volcanic		3.52	13.6	<0.01	<20	9.64	<0.005	<0.01	0.01	13.95	0.1	<0.02	4.64	0.25	0.007
KEGR026	83.00	84.00	MHG13196	Mafic Volcanic		3.57	13.55	<0.01	<20	8.07	<0.005	<0.01	0.01	13.95	0.08	<0.02	5.67	0.22	0.007
KEGR026	84.00	85.00	MHG13197	Mafic Volcanic		3.81	13.65	<0.01	<20	8.12	0.006	<0.01	0.01	13.6	0.08	<0.02	6.25	0.22	0.006
KEGR026	85.00	86.00	MHG13198	Mafic Volcanic		3.8	13.85	0.01	<20	7.57	0.005	<0.01	0.01	13.35	0.08	<0.02	6.52	0.19	0.005
KEGR026	86.00	87.00	MHG13199	Mafic Volcanic		4.46	13.55	<0.01	<20	9.44	<0.005	<0.01	0.01	12.35	0.07	<0.02	6.07	0.2	0.007
KEGR026	87.00	88.00	MHG13200	Mafic Volcanic		4.85	14.1	<0.01	20	8.41	0.006	<0.01	0.01	12.3	0.14	0.02	5.41	0.2	0.007
KEGR026	88.00	89.00	MHG13202	Mafic Volcanic		5.29	14.3	0.02	20	8.76	<0.005	0.01	0.01	11.25	0.47	0.13	4.97	0.21	0.007
KEGR026	89.00	90.00	MHG13203	Mafic Volcanic		3.97	16	0.01	130	1.82	<0.005	0.01	<0.01	3.65	1.47	1.31	1.63	0.13	<0.005
KEGR026	90.00	91.00	MHG13204	Mafic Volcanic		6	14.35	0.04	<20	7.09	<0.005	0.01	0.01	12.9	0.2	0.17	7.3	0.2	0.006
KEGR026	91.00	92.00	MHG13205	Mafic Volcanic		5.63	14	0.01	<20	8.44	0.006	0.01	0.01	12.5	0.12	0.06	7.81	0.2	0.006
KEGR026	92.00	93.00	MHG13206	Mafic Volcanic		4.59	14.1	0.01	<20	6.67	<0.005	0.01	0.01	12.6	0.12	0.17	8.82	0.19	0.007
KEGR026	93.00	94.00	MHG13207	Mafic Volcanic		4.76	13.85	0.03	<20	9.22	0.005	0.01	0.01	12.65	0.28	0.11	8.54	0.18	0.005
KEGR026	94.00	95.00	MHG13208	Mafic Volcanic		4.37	14.2	0.02	40	10.6	<0.005	0.01	0.01	9.81	0.66	0.34	5.99	0.21	0.006
KEGR026	95.00	96.00	MHG13209	Pegmatite		4.25	15.45	<0.01	130	0.34	<0.005	0.01	<0.01	1.14	2.98	1.89	0.17	0.17	<0.005
KEGR026	96.00	97.00	MHG13210	Pegmatite		4.11	16.7	0.01	140	0.28	<0.005	0.01	<0.01	1.03	1.77	1.59	0.17	0.19	<0.005
KEGR026	97.00	98.00	MHG13211	Mafic Volcanic		2.74	15.55	0.02	70	5.34	<0.005	0.01	0.01	6.61	2.13	0.34	4.08	0.14	<0.005
KEGR026	98.00	99.00	MHG13212	Mafic Volcanic		4.43	14.4	0.01	<20	9.7	<0.005	0.02	0.01	11.05	1.36	0.13	8.08	0.17	0.035
KEGR026	99.00	100.00	MHG13213	Mafic Volcanic		4.72	14.9	0.01	<20	10.6	<0.005	0.01	0.01	11.25	1.22	0.15	7.26	0.16	0.007
KEGR026	100.00	101.00	MHG13215	Mafic Volcanic		4.58	14.6	0.01	<20	6.66	0.005	0.02	0.01	11.65	1.19	0.52	6.09	0.32	0.027
KEGR026	101.00	102.00	MHG13216	Pegmatite		4.4	16.1	<0.01	130	0.27	<0.005	0.01	<0.01	1.2	3.78	1.23	0.18	0.12	<0.005
KEGR026	102.00	103.00	MHG13217	Pegmatite		4.45	16.65	0.01	110	0.29	<0.005	0.01	<0.01	0.92	2.47	1.46	0.17	0.14	<0.005

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
					Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR026	42.00	43.00	MHG13152	Mafic Volcanic		0.01	0.02	51.8	0.91	0.01	14.1	<5	13.2	<5	0.6	0.6	1.4		
KEGR026	43.00	44.00	MHG13153	Mafic Volcanic	<0.01	<0.01		53.7	0.96	0.01	21.5	<5	17.7	<5	<0.5	0.6	1		
KEGR026	44.00	45.00	MHG13154	Pegmatite		0.01	<0.01	59.9	0.41	0.03	146.5	34	736	96	24.2	1.7	3.2		
KEGR026	45.00	46.00	MHG13155	Pegmatite		0.01	0.01	71.4	0.05	0.01	153.5	91	1460	50	131	3.8	2.5		
KEGR026	46.00	47.00	MHG13156	Pegmatite	<0.01		0.01	71.2	0.04	0.01	246	43	2280	37	43.9	2.9	2.7		
KEGR026	47.00	48.00	MHG13157	Mafic Volcanic/Pegmatite	<0.01	<0.01		60.5	0.51	0.01	134.5	45	427	51	41.4	2.1	4.1	95	
KEGR026	48.00	49.00	MHG13158	Mafic Volcanic	<0.01	<0.01		53.1	0.75	0.01	76	<5	173	<5	0.7	0.5	2.1		
KEGR026	49.00	50.00	MHG13159	Mafic Volcanic/Pegmatite	<0.01		0.01	56.5	0.8	0.02	146.5	7	324	12	11.4	0.9	2.9		
KEGR026	50.00	51.00	MHG13161	Mafic Volcanic	<0.01	<0.01		52.4	0.92	0.02	61.3	<5	202	17	3.7	0.6	4.7		
KEGR026	51.00	52.00	MHG13162	Mafic Volcanic	<0.01	<0.01		52.6	0.77	0.02	63.2	<5	300	19	0.5	0.5	4.6		
KEGR026	52.00	53.00	MHG13163	Pegmatite		0.01	<0.01	63.5	0.36	0.01	177.5	24	1935	80	26.2	1.9	1.8		
KEGR026	53.00	54.00	MHG13164	Pegmatite		0.01	<0.01	70.8	0.07	0.01	193	95	2230	134	54.8	5.1	1.8		
KEGR026	54.00	55.00	MHG13165	Pegmatite	<0.01		0.01	70	0.07	0.01	184	70	1955	45	41.6	4.1	2.2		
KEGR026	55.00	56.00	MHG13166	Pegmatite	<0.01		0.01	74.2	0.04	0.01	159	64	1975	27	36.2	5	1.9		
KEGR026	56.00	57.00	MHG13167	Pegmatite	<0.01	<0.01		74.2	<0.02	0.01	165	63	2640	86	45.8	3.9	3.1		
KEGR026	57.00	58.00	MHG13168	Pegmatite		0.01	0.01	74.7	<0.02	0.01	279	46	4610	107	85.5	3.3	3.9		
KEGR026	58.00	59.00	MHG13169	Pegmatite	<0.01		0.01	71	<0.02	0.01	442	63	8170	63	61.3	3.1	5.2		
KEGR026	59.00	60.00	MHG13170	Pegmatite	<0.01	<0.01		77	<0.02	0.01	124	59	1745	149	64.2	3.3	2.9		
KEGR026	60.00	61.00	MHG13171	Pegmatite	<0.01		0.01	73.8	<0.02	0.01	182	63	2490	163	84.2	3.2	1.8		
KEGR026	61.00	62.00	MHG13172	Mafic Volcanic	<0.01		0.01	56.9	0.74	0.02	1420	8	595	10	9.5	0.7	3		
KEGR026	62.00	63.00	MHG13173	Mafic Volcanic/Pegmatite	<0.01	<0.01		60.1	0.53	0.01	553	17	2040	34	25	1	1.7		
KEGR026	63.00	64.00	MHG13174	Pegmatite	<0.01	<0.01		72.9	<0.02	0.01	323	43	4120	115	88.2	2.1	4.9		
KEGR026	64.00	65.00	MHG13176	Pegmatite	<0.01		0.01	75.9	<0.02	0.02	231	73	1095	197	87.2	3.4	6.5		
KEGR026	65.00	66.00	MHG13177	Pegmatite	<0.01	<0.01		73.8	<0.02	0.01	365	53	3170	123	82.2	2.3	4.7		
KEGR026	66.00	67.00	MHG13178	Pegmatite	<0.01	<0.01		72.9	<0.02	0.01	402	50	5280	98	75.6	2.4	5.9		
KEGR026	67.00	68.00	MHG13179	Pegmatite	<0.01	<0.01		73.2	<0.02	0.01	256	81	2740	100	86.1	2	4.3		
KEGR026	68.00	69.00	MHG13180	Mafic Volcanic/Pegmatite	<0.01		0.02	65.7	0.33	0.01	207	30	1920	68	29.9	1.5	2.4		
KEGR026	69.00	70.00	MHG13181	Mafic Volcanic	<0.01		0.07	53.3	0.81	0.01	17.2	<5	99.8	<5	2.9	0.6	<0.5		
KEGR026	70.00	71.00	MHG13182	Mafic Volcanic	<0.01		0.09	52.8	0.81	0.01	8.3	<5	25.5	<5	0.6	0.5	<0.5		
KEGR026	71.00	72.00	MHG13183	Mafic Volcanic	<0.01		0.07	53.5	0.89	0.01	10.4	<5	39.4	<5	0.6	0.6	<0.5		
KEGR026	72.00	73.00	MHG13184	Mafic Volcanic	<0.01		0.1	53.9	0.88	0.01	8.3	<5	39.6	<5	0.5	0.7	<0.5		
KEGR026	73.00	74.00	MHG13185	Mafic Volcanic	<0.01		0.14	51.8	1.28	0.01	18.6	<5	30.8	<5	0.9	0.8	<0.5		
KEGR026	74.00	75.00	MHG13186	Mafic Volcanic	<0.01		0.4	53.3	0.91	0.01	11.7	<5	22.9	8	<0.5	0.6	<0.5		
KEGR026	75.00	76.00	MHG13188	Mafic Volcanic	<0.01		0.3	50.7	0.83	0.01	8.4	<5	14.6	<5	<0.5	0.5	<0.5		
KEGR026	76.00	77.00	MHG13189	Mafic Volcanic	<0.01		0.11	51.8	0.85	0.01	5.3	<5	11.3	<5	<0.5	0.5	<0.5		
KEGR026	77.00	78.00	MHG13190	Mafic Volcanic	<0.01		0.09	52.6	0.84	0.01	5.3	<5	10.5	<5	<0.5	0.5	<0.5		
KEGR026	78.00	79.00	MHG13191	Mafic Volcanic	<0.01		0.11	53.5	0.81	0.01	5.8	<5	11.8	<5	<0.5	0.5	<0.5		
KEGR026	79.00	80.00	MHG13192	Mafic Volcanic	<0.01		0.09	52.4	0.78	0.01	2.8	<5	5.9	<5	<0.5	0.5	<0.5		
KEGR026	80.00	81.00	MHG13193	Mafic Volcanic	<0.01		0.1	53.1	0.77	0.01	38.4	<5	15.3	6	<0.5	0.5	<0.5		
KEGR026	81.00	82.00	MHG13194	Mafic Volcanic	<0.01		0.1	54.1	0.81	0.01	28.3	<5	14.8	<5	1	0.5	<0.5		
KEGR026	82.00	83.00	MHG13195	Mafic Volcanic	<0.01		0.1	51.6	0.8	0.01	13	<5	26.5	5	1.2	0.6	<0.5		
KEGR026	83.00	84.00	MHG13196	Mafic Volcanic	<0.01		0.08	53.1	0.78	0.01	8.3	<5	14.2	<5	<0.5	0.5	<0.5		
KEGR026	84.00	85.00	MHG13197	Mafic Volcanic	<0.01		0.08	52.8	0.79	0.01	9.5	<5	14.3	<5	<0.5	0.5	<0.5		
KEGR026	85.00	86.00	MHG13198	Mafic Volcanic	<0.01		0.07	52.4	0.75	0.01	8.2	<5	11.2	<5	<0.5	0.5	<0.5		
KEGR026	86.00	87.00	MHG13199	Mafic Volcanic	<0.01		0.04	53.5	0.72	0.01	6.3	<5	17.1	<5	<0.5	<0.5	<0.5		
KEGR026	87.00	88.00	MHG13200	Mafic Volcanic	<0.01		0.08	54.3	0.68	0.01	65.1	6	96.7	14	5.6	0.6	0.5		
KEGR026	88.00	89.00	MHG13202	Mafic Volcanic	<0.01		0.08	55.8	0.62	0.01	179.5	10	512	11	13.8	0.7	1.1		
KEGR026	89.00	90.00	MHG13203	Mafic Volcanic	<0.01		0.02	70	0.15	0.01	357	45	1820	69	41	2.3	3.9		
KEGR026	90.00	91.00	MHG13204	Mafic Volcanic	<0.01		0.07	54.8	0.7	0.01	302	12	183.5	5	29	0.5	<0.5		
KEGR026	91.00	92.00	MHG13205	Mafic Volcanic	<0.01		0.03	54.8	0.67	0.01	69.6	<5	37.4	<5	5.6	<0.5	<0.5		
KEGR026	92.00	93.00	MHG13206	Mafic Volcanic	<0.01		0.02	52.8	0.65	0.01	117	<5	37.9	<5	<0.5	<0.5	<0.5		
KEGR026	93.00	94.00	MHG13207	Mafic Volcanic	<0.01		0.03	51.6	0.63	0.01	100.5	<5	122.5	5	7.4	<0.5	<0.5	89	
KEGR026	94.00	95.00	MHG13208	Mafic Volcanic	<0.01		0.02	55.8	0.53	0.01	95.9	13	543	19	10.1	0.9	1.3		
KEGR026	95.00	96.00	MHG13209	Pegmatite	<0.01		0.02	74	0.02	0.01	249	51	3730	71	62.2	2.7	6		
KEGR026	96.00	97.00	MHG13210	Pegmatite	<0.01		0.02	73.4	0.02	0.02	255	62	2660	147	69.8	3.4	7.8		
KEGR026	97.00	98.00	MHG13211	Mafic Volcanic	<0.01		0.03	61.6	0.3	0.01	219	34	1610	46	42.7	1.5	3.4		
KEGR026	98.00	99.00	MHG13212	Mafic Volcanic	<0.01		0.02	51.8	0.53	0.01	101.5	<5	197	<5	<0.5	<0.5	<0.5		
KEGR026	99.00	100.00	MHG13213	Mafic Volcanic	<0.01		0.02	53.3	0.57	0.01	107.5	<5	295	<5	<0.5	<0.5	<0.5		
KEGR026	100.00	101.00	MHG13215	Mafic Volcanic	<0.01		0.08	50.1	0.52	0.01	281	6	893	11	5	<0.5	1.6		
KEGR026	101.00	102.00	MHG13216	Pegmatite	<0.01		0.02	73.2	0.02	0.01	387	59	4280	98	70.3	3.4	6		
KEGR026	102.00	103.00	MHG13217	Pegmatite	<0.01		0.01	74.4	0.02	0.02	382	56	3200	108	76.5	2.5	5.7		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Recvd Wt. kg WEI-21	Al2O3 % ME-ICP89	As % ME-ICP89	Be ppm ME-ICP89	CaO % ME-ICP89	Co % ME-ICP89	Cr2O3 % ME-ICP89	Cu % ME-ICP89	Fe2O3 % ME-ICP89	K2O % ME-ICP89	Li2O % ME-ICP89	MgO % ME-ICP89	MnO % ME-ICP89	Ni % ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR026	103.00	104.00	MHG13218	Pegmatite		3.57	16.55	0.01	220	0.25	<0.005		0.01	<0.01	1.83	1.41	2.54	0.12	0.23	<0.005	
KEGR026	104.00	105.00	MHG13219	Pegmatite		3.01	15.5	0.02	160	0.15	<0.005		0.01	<0.01	1.43	1.84	1.51	0.07	0.13	<0.005	
KEGR026	105.00	106.00	MHG13220	Pegmatite		2.59	16.3	0.02	130	0.15	<0.005		0.01	<0.01	1.29	3.63	1.46	0.05	0.12	<0.005	
KEGR026	106.00	107.00	MHG13221	Pegmatite		3.6	16.05	0.02	150	0.15	<0.005		0.01	<0.01	1.86	2.63	1.96	0.03	0.14	<0.005	
KEGR026	107.00	108.00	MHG13222	Pegmatite		2.63	15.65	0.01	130	0.17	<0.005		0.01	<0.01	1.34	2.2	1.85	0.03	0.12	<0.005	
KEGR026	108.00	109.00	MHG13223	Pegmatite		2.93	15.95	0.03	170	0.18	<0.005		0.01	<0.01	1.59	2.52	2.02	0.02	0.17	<0.005	
KEGR026	109.00	110.00	MHG13224	Pegmatite		2.55	16.35	0.01	140	0.18	<0.005		0.01	<0.01	1.22	2.45	1.85	0.03	0.12	<0.005	
KEGR026	110.00	111.00	MHG13225	Pegmatite		5.34	16.05	0.04	150	0.21	<0.005		0.01	<0.01	1.13	2.16	2.05	0.02	0.14		0.006
KEGR026	111.00	112.00	MHG13226	Pegmatite		4.06	16.55	0.02	150	0.18	<0.005		0.01	<0.01	1.07	2.26	1.61	0.02	0.11	<0.005	
KEGR026	112.00	113.00	MHG13228	Pegmatite		3.57	15.8	0.01	150	0.14	<0.005		0.01	<0.01	1.17	2.66	2.05	0.02	0.11	<0.005	
KEGR026	113.00	114.00	MHG13229	Pegmatite		2.62	15.9	0.02	160	0.15	<0.005		0.01	<0.01	1.13	2.23	1.57	0.02	0.13	<0.005	
KEGR026	114.00	115.00	MHG13230	Pegmatite		2.48	16.05	0.01	140	0.17	<0.005		0.01	<0.01	1.14	2	2.22	0.03	0.17	<0.005	
KEGR026	115.00	116.00	MHG13231	Pegmatite		3.87	15.5	0.03	150	0.29	<0.005		0.01	<0.01	1.7	1.66	1.53	0.13	0.18	<0.005	
KEGR026	116.00	117.00	MHG13232	Pegmatite		5.16	15.85	0.01	130	0.2	<0.005		0.01	<0.01	1.02	3.38	1.33	0.03	0.14	<0.005	
KEGR026	117.00	118.00	MHG13233	Pegmatite		4.25	15.2	0.05	120	0.31	<0.005	<0.01		<0.01	1.03	2.07	1.29	0.07	0.17	<0.005	
KEGR026	118.00	119.00	MHG13234	Pegmatite		4.95	15.5	0.05	130	0.28	<0.005	<0.01		<0.01	1.02	3.06	1.18	0.08	0.15	<0.005	
KEGR026	119.00	120.00	MHG13235	Pegmatite		4.02	15.85	0.16	130	0.17	<0.005	<0.01		<0.01	1.12	2.65	1.59	0.05	0.14	<0.005	
KEGR026	120.00	121.00	MHG13236	Pegmatite		3.75	15.9	0.06	130	0.17	<0.005	<0.01		<0.01	1.07	2.53	1.66	0.03	0.14	<0.005	
KEGR026	121.00	122.00	MHG13237	Pegmatite		2.3	15.65	0.02	150	0.15	<0.005	<0.01		<0.01	1.16	3.29	1.53	0.03	0.13	<0.005	
KEGR026	122.00	123.00	MHG13238	Pegmatite		3.84	15.75	0.03	160	0.15	<0.005	<0.01		<0.01	1.34	2.05	2.02	0.02	0.13	<0.005	
KEGR026	123.00	124.00	MHG13239	Pegmatite		4.67	15.85	0.03	140	0.15	<0.005	<0.01		<0.01	1.3	2.48	1.51	0.03	0.14	<0.005	
KEGR026	124.00	125.00	MHG13240	Pegmatite		3.32	15.65	0.03	140	0.25	<0.005	<0.01		<0.01	1.27	2.29	1.92	0.05	0.13	<0.005	
KEGR026	125.00	126.00	MHG13242	Pegmatite		3.68	16.05	0.04	130	0.21	<0.005	<0.01		<0.01	1.1	3	1.36	0.03	0.13	<0.005	
KEGR026	126.00	127.00	MHG13243	Pegmatite		4.58	16.3	0.02	180	0.21	<0.005	<0.01		<0.01	1.12	1.81	1.55	0.03	0.12	<0.005	
KEGR026	127.00	128.00	MHG13244	Pegmatite		2.47	15.8	0.03	150	0.18	<0.005		0.01	<0.01	1.12	3.22	1.49	0.03	0.1	<0.005	
KEGR026	128.00	129.00	MHG13245	Pegmatite		3.29	15.6	0.02	170	0.2	<0.005	<0.01		<0.01	1.19	3.43	1.51	0.03	0.1	<0.005	
KEGR026	129.00	130.00	MHG13246	Pegmatite		3.72	15.4	0.03	140	0.15	<0.005	<0.01		<0.01	1.24	1.95	1.68	0.03	0.08	<0.005	
KEGR026	130.00	131.00	MHG13247	Pegmatite		2.83	15.85	0.02	140	0.22	<0.005	<0.01		<0.01	1.12	4.06	0.62	0.05	0.11	<0.005	
KEGR026	131.00	132.00	MHG13248	Pegmatite		3.93	15.5	0.01	160	0.22	<0.005	<0.01		<0.01	1.26	1.49	1.72	0.05	0.12	<0.005	
KEGR026	132.00	133.00	MHG13249	Pegmatite		4.09	15.95	0.03	190	0.32	<0.005	<0.01		<0.01	1.2	2.29	1.16	0.05	0.15	<0.005	
KEGR026	133.00	134.00	MHG13250	Pegmatite		2.73	16.4	0.05	190	0.25	<0.005	<0.01		<0.01	1.37	2.7	1.7	0.05	0.1	<0.005	
KEGR026	134.00	135.00	MHG13251	Pegmatite		4.39	15.85	0.04	160	0.2	<0.005		0.01	<0.01	1.19	3.59	1.49	0.03	0.13	<0.005	
KEGR026	135.00	136.00	MHG13252	Pegmatite		2.51	14.95	0.03	100	0.32	<0.005	<0.01		<0.01	2.69	1.08	1.12	1.04	0.13	<0.005	
KEGR026	136.00	137.00	MHG13254	Mafic Volcanic/Pegmatite		2.06	14.45	0.03	20	6.52	<0.005	<0.01		<0.01	9.69	0.51	0.5	5.14	0.16		0.007
KEGR026	137.00	138.00	MHG13255	Pegmatite		4.13	13.95	0.02	<20	9.63		0.005	<0.01	<0.01	9.29	0.35	0.17	5.54	0.14		0.006
KEGR026	138.00	139.00	MHG13256	Pegmatite		5.92	13.7	0.02	50	6.65	<0.005	<0.01		<0.01	9.31	0.41	0.34	5.21	0.14	<0.005	
KEGR026	139.00	140.00	MHG13257	Mafic Volcanic		4.04	15.6	0.03	90	0.21	<0.005		0.01	<0.01	1.42	3.99	1.44	0.22	0.09	<0.005	
KEGR026	140.00	141.00	MHG13258	Pegmatite		3.56	14.6	0.02	100	2.6	<0.005		0.01	<0.01	3.57	1.58	0.93	1.38	0.16	<0.005	
KEGR026	141.00	142.00	MHG13259	Pegmatite		4.23	14.35	0.05	60	4.81	<0.005		0.01	<0.01	8.13	1.04	0.8	4.28	0.15	<0.005	
KEGR026	142.00	143.00	MHG13260	Mafic Volcanic		3.4	16.65	0.02	180	0.35	<0.005	<0.01		<0.01	1.82	2.95	1.66	0.22	0.13	<0.005	
KEGR026	143.00	144.00	MHG13261	Mafic Volcanic		2.75	16.15	0.05	160	0.31	<0.005	<0.01		<0.01	1.24	1.99	1.36	0.15	0.08	<0.005	
KEGR026	144.00	145.00	MHG13262	Mafic Volcanic/Pegmatite		3.69	14.55	0.02	40	6.45	<0.005	<0.01		<0.01	10.1	0.48	0.37	5.02	0.21		0.007
KEGR026	145.00	146.00	MHG13263	Pegmatite		2	14.7	0.01	<20	6.03		0.006	0.01		14.6	0.82	0.43	6.65	0.21	<0.005	
KEGR026	146.00	147.00	MHG13264	Pegmatite		7.54	15.15	0.01	80	3.09	<0.005		0.01	<0.01	6.53	2.76	0.69	2.36	0.16	<0.005	
KEGR026	147.00	148.00	MHG13265	Pegmatite		4.05	15.35	0.01	140	0.32	<0.005		0.01	<0.01	1.29	3.47	1.49	0.15	0.1	<0.005	
KEGR026	148.00	149.00	MHG13266	Pegmatite		3.35	15.3	0.01	140	0.28	<0.005		0.01	<0.01	1.59	3.23	1.55	0.13	0.14	<0.005	
KEGR026	149.00	150.00	MHG13267	Pegmatite		3.74	15.4	0.08	140	0.29	<0.005	<0.01		<0.01	1.39	1.92	1.96	0.12	0.13	<0.005	
KEGR026	150.00	151.00	MHG13269	Pegmatite		3.01	15.75	0.01	110	0.24	<0.005		0.01	<0.01	1.13	2.53	2.26	0.07	0.15	<0.005	
KEGR026	151.00	152.00	MHG13270	Pegmatite		2.3	15.15	0.01	170	0.35	<0.005		0.01	<0.01	1.33	2.07	1.57	0.1	0.12	<0.005	
KEGR026	152.00	153.00	MHG13271	Mafic Volcanic/Pegmatite		2.14	15.15	0.02	160	0.38	<0.005		0.01	<0.01	1.19	2.59	1.51	0.15	0.15	<0.005	
KEGR026	153.00	154.00	MHG13272	Mafic Volcanic		2.32	15.25	0.01	160	0.35	<0.005	<0.01		<0.01	1.44	2.52	1.38	0.17	0.16	<0.005	
KEGR026	154.00	155.00	MHG13273	Mafic Volcanic		2.66	12.05	<0.01	80	4.16	<0.005		0.14		0.01	6.08	0.95	0.32	7.21	0.18		0.027
KEGR028	0.00	1.00	MHG13274	Ultramafic		0.75	14.2	0.01	<20	0.1	<0.005		0.2	<0.01	23	0.25	<0.02		0.23	0.02		0.007
KEGR028	1.00	2.00	MHG13275	Ultramafic		0.68	23.9	0.01	<20	0.07	<0.005		0.13		0.01	16.95	0.2	<0.02	0.45	0.01		0.005
KEGR028	2.00	3.00	MHG13276	Ultramafic		1.02	27.9	0.01	<20	0.01	<0.005		0.12	<0.01		15.95	0.12	0.02	0.3	<0.01		0.009
KEGR028	3.00	4.00	MHG13277	Ultramafic		1.23	29.9	<0.01	<20	<0.01	<0.005		0.1	<0.01		13.2	0.07	0.02	0.18	<0.01		0.016
KEGR028	4.00	5.00	MHG13278	Pegmatite		0.94	33	<0.01	<20	<0.01	<0.005		0.07	<0.01		8.46	0.04	<0.02	0.17	0.01		0.006
KEGR028	5.00	6.00	MHG13279	Pegmatite		2.16	33.5	<0.01	<20	<0.01	<0.005		0.06	<0.01		4.16	0.05	<0.02	0.15	0.01	<0.005	
KEGR028	6.00	7.00	MHG13280	Pegmatite		3.86	28.3	<0.01	<20	0.01	<0.005		0.03	<0.01		4.47	0.34	0.02	0.17	0.02	<0.005	
KEGR028	7.00	8.00	MHG13281	Pegmatite		4.1	25.3	<0.01	20	<0.01	<0.005		0.01	<0.01		1.36	0.63	0.06	0.1	0.04	<0.005	
KEGR028	8.00	9.00	MHG13282	Pegmatite		3.37	22.4	<0.01	20	<0.01	<0.005		0.01	<0.01		1.16	0.34	0.04	0.12	0.02	<0.005	

Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR026	103.00	104.00	MHG13218	Pegmatite		<0.01	0.01	73.2	0.02	0.02	252	89	1715	133	66.9	2.9	6.2		
KEGR026	104.00	105.00	MHG13219	Pegmatite		<0.01	0.01	72.9	<0.02	0.02	330	79	2230	85	64	3.3	6		
KEGR026	105.00	106.00	MHG13220	Pegmatite		<0.01	0.02	73.6	<0.02	0.02	357	68	3830	98	67.9	3.4	6.5		
KEGR026	106.00	107.00	MHG13221	Pegmatite		<0.01	0.02	74.7	<0.02	0.01	361	77	2930	109	54.7	2.2	4.8		
KEGR026	107.00	108.00	MHG13222	Pegmatite		<0.01	0.01	75.5	<0.02	0.01	362	79	2620	111	69	3.1	6.7		
KEGR026	108.00	109.00	MHG13223	Pegmatite		<0.01	0.04	75.7	<0.02	0.02	407	90	2990	102	85.8	3.5	7.5		
KEGR026	109.00	110.00	MHG13224	Pegmatite		<0.01	0.02	74.9	<0.02	0.01	382	64	2690	91	75	2.4	5.2		
KEGR026	110.00	111.00	MHG13225	Pegmatite		<0.01	0.03	75.3	<0.02	0.01	242	57	2310	64	45.6	2.2	3.8		
KEGR026	111.00	112.00	MHG13226	Pegmatite		<0.01	0.01	75.9	<0.02	0.01	342	60	2450	100	70.3	2.8	4.9		
KEGR026	112.00	113.00	MHG13228	Pegmatite		<0.01	0.01	73.4	<0.02	0.01	439	58	2750	80	59.4	2.7	4.8		
KEGR026	113.00	114.00	MHG13229	Pegmatite		<0.01	0.01	74.7	<0.02	0.02	258	65	2350	110	69.5	2.5	4.4		
KEGR026	114.00	115.00	MHG13230	Pegmatite		<0.01	0.02	74.2	<0.02	0.02	302	67	2150	144	74.8	2.3	5.1		
KEGR026	115.00	116.00	MHG13231	Pegmatite		<0.01	0.07	73.8	0.02	0.05	252	69	1685	104	48.6	3.3	5.9		
KEGR026	116.00	117.00	MHG13232	Pegmatite		<0.01	0.05	74.4	<0.02	0.03	348	58	3870	125	54.1	1.7	4.4		
KEGR026	117.00	118.00	MHG13233	Pegmatite		<0.01	0.06	72.7	<0.02	0.02	268	67	2340	59	75.3	2	7.9		
KEGR026	118.00	119.00	MHG13234	Pegmatite		<0.01	0.05	72.5	<0.02	0.01	305	70	3060	70	62.8	2.5	5.2		
KEGR026	119.00	120.00	MHG13235	Pegmatite		<0.01	0.09	71.9	<0.02	0.02	343	75	3030	103	96.3	3.5	7.1		
KEGR026	120.00	121.00	MHG13236	Pegmatite		<0.01	0.06	73.6	<0.02	0.01	376	76	2990	108	74.5	3.4	6.6		
KEGR026	121.00	122.00	MHG13237	Pegmatite		<0.01	0.01	71.9	<0.02	0.01	360	60	3100	108	64.7	3	5.9		
KEGR026	122.00	123.00	MHG13238	Pegmatite		<0.01	0.03	73.2	<0.02	0.01	251	73	1950	44	67	1.9	4.9		
KEGR026	123.00	124.00	MHG13239	Pegmatite		<0.01	0.05	71.7	<0.02	0.01	332	75	2570	68	77.1	3.6	7.8		
KEGR026	124.00	125.00	MHG13240	Pegmatite		<0.01	0.03	71.9	<0.02	0.01	372	62	2300	82	80	3	6.2		
KEGR026	125.00	126.00	MHG13242	Pegmatite		<0.01	0.03	73.4	<0.02	0.01	364	79	3170	78	68.1	3	6.3		
KEGR026	126.00	127.00	MHG13243	Pegmatite		<0.01	0.18	73.8	<0.02	0.01	277	109	2130	98	86.3	3.6	6.4		
KEGR026	127.00	128.00	MHG13244	Pegmatite		<0.01	0.14	73.2	<0.02	0.01	295	66	3970	119	101.5	2.5	4.7		
KEGR026	128.00	129.00	MHG13245	Pegmatite		<0.01	0.01	72.5	<0.02	0.01	166	66	3260	29	54.6	2.3	5		
KEGR026	129.00	130.00	MHG13246	Pegmatite		<0.01	0.02	73.2	<0.02	0.01	113.5	55	1910	31	43.2	2.2	6.4		
KEGR026	130.00	131.00	MHG13247	Pegmatite		<0.01	0.02	71.7	<0.02	0.01	168	78	3690	49	42.3	2.1	5.6		
KEGR026	131.00	132.00	MHG13248	Pegmatite		<0.01	0.01	71.4	<0.02	0.01	80.9	70	1495	26	38.2	2.5	6.3		
KEGR026	132.00	133.00	MHG13249	Pegmatite		<0.01	0.02	74.2	<0.02	0.01	117	85	2170	38	72.6	3.2	6.3		
KEGR026	133.00	134.00	MHG13250	Pegmatite		<0.01	0.03	74.7	<0.02	0.01	141	60	2820	33	50.1	2.2	4.7		
KEGR026	134.00	135.00	MHG13251	Pegmatite		<0.01	0.03	74.4	<0.02	0.01	144.5	63	3350	34	41.9	2.3	5.8		
KEGR026	135.00	136.00	MHG13252	Pegmatite		<0.01	0.05	73.6	0.14	0.01	87.9	43	1140	37	30.4	2	4.3		
KEGR026	136.00	137.00	MHG13254	Mafic Volcanic/Pegmatite		<0.01	0.21	57.8	0.64	0.01	80.1	13	410	14	6.1	0.9	1.2		
KEGR026	137.00	138.00	MHG13255	Pegmatite		<0.01	0.1	56.7	0.7	0.01	23.9	6	203	7	4.2	0.5	0.5		
KEGR026	138.00	139.00	MHG13256	Pegmatite		<0.01	0.16	61	0.63	0.01	33	22	261	12	11.1	0.9	1.4		
KEGR026	139.00	140.00	MHG13257	Mafic Volcanic		<0.01	0.04	72.7	<0.02	0.01	141.5	102	3520	35	76.4	2.3	5.7	95	
KEGR026	140.00	141.00	MHG13258	Pegmatite		<0.01	0.05	68.7	0.2	0.01	153.5	54	1500	27	36.2	2.5	5.2		
KEGR026	141.00	142.00	MHG13259	Pegmatite		<0.01	0.21	61	0.56	0.01	135.5	25	855	27	12	0.8	1.9		
KEGR026	142.00	143.00	MHG13260	Mafic Volcanic		<0.01	0.04	76.2	0.03	0.01	98.4	79	2190	26	39.2	2.9	7.3		
KEGR026	143.00	144.00	MHG13261	Mafic Volcanic		<0.01	0.04	74.7	0.02	0.01	86.2	67	1705	22	34.4	2.6	5.2		
KEGR026	144.00	145.00	MHG13262	Mafic Volcanic/Pegmatite		<0.01	0.16	58.6	0.67	0.01	110	18	405	13	14.2	1.1	1.8		
KEGR026	145.00	146.00	MHG13263	Pegmatite		<0.01	0.42	50.9	0.84	0.01	166	5	327	8	3.1	0.5	<0.5		
KEGR026	146.00	147.00	MHG13264	Pegmatite		<0.01	0.21	64.4	0.34	0.01	134	42	2170	21	27.4	3.7	4.6		
KEGR026	147.00	148.00	MHG13265	Pegmatite		<0.01	0.02	72.1	<0.02	0.01	134.5	70	3240	27	35.9	2.6	5.7		
KEGR026	148.00	149.00	MHG13266	Pegmatite		<0.01	0.01	70.8	<0.02	0.01	115	64	2680	26	33.9	2.6	6.8		
KEGR026	149.00	150.00	MHG13267	Pegmatite		<0.01	0.04	73.8	<0.02	0.02	98.3	62	1880	27	40.1	2.9	6.1		
KEGR026	150.00	151.00	MHG13269	Pegmatite		<0.01	0.02	74	<0.02	0.01	118.5	47	2520	29	30.7	2.1	4.1		
KEGR026	151.00	152.00	MHG13270	Pegmatite		<0.01	0.03	73.2	<0.02	0.01	153.5	78	2700	55	68.5	4.5	8.7		
KEGR026	152.00	153.00	MHG13271	Mafic Volcanic/Pegmatite		<0.01	0.03	73.8	<0.02	0.01	147	92	3000	39	57.2	7.2	8.1		
KEGR026	153.00	154.00	MHG13272	Mafic Volcanic		<0.01	0.05	72.1	<0.02	0.02	172.5	67	3030	51	60.9	3.9	7.2		
KEGR026	154.00	155.00	MHG13273	Mafic Volcanic		<0.01	0.06	59	0.31	0.01	313	38	1075	35	47.7	3	4.1		
KEGR028	0.00	1.00	MHG13274	Ultramafic		<0.01	0.02	55.6	0.82	<0.01	6.4	14	39.7	43	15.2	22.9	3.4	91	
KEGR028	1.00	2.00	MHG13275	Ultramafic		<0.01	0.07	45.6	0.72	<0.01	7	16	38.7	53	17.9	27.9	7.4		
KEGR028	2.00	3.00	MHG13276	Ultramafic		<0.01	0.07	42.4	0.75	<0.01	5.9	15	26.9	35	13	17.2	4		
KEGR028	3.00	4.00	MHG13277	Ultramafic		<0.01	0.07	43.4	0.68	<0.01	6.7	14	48	29	16.2	11.6	1.6		
KEGR028	4.00	5.00	MHG13278	Pegmatite		<0.01	0.07	45.1	1.18	<0.01	3.2	7	15.3	24	6.8	5.8	0.6		
KEGR028	5.00	6.00	MHG13279	Pegmatite		<0.01	0.06	48.3	1.25	<0.01	5.3	6	24.8	11	4.7	3.3	0.8		
KEGR028	6.00	7.00	MHG13280	Pegmatite		<0.01	0.05	56.3	0.73	<0.01	49.1	33	694	96	48.4	3.2	0.8		
KEGR028	7.00	8.00	MHG13281	Pegmatite		<0.01	0.05	63.7	0.11	0.01	128	69	1380	110	137.5	3.2	0.7		
KEGR028	8.00	9.00	MHG13282	Pegmatite		<0.01	0.05	67.4	0.13	<0.01	95.5	41	801	98	65.8	3.1	0.7		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Recvd Wt.	Al2O3	As	Be	CaO	Co	Cr2O3	Cu	Fe2O3	K2O	Li2O	MgO	MnO	Ni
				Geology logs	Unit Symbol	kg	%	%	ppm	%	%	%	%	%	%	%	%	%	%
					Analysis Method	WEI-21	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR028	9.00	10.00	MHG13283	Pegmatite		3.75	22.8	<0.01	20	<0.01	<0.005	0.01	<0.01	1.16	0.55	0.04	0.1	0.03	<0.005
KEGR028	10.00	11.00	MHG13284	Pegmatite		2.92	23.1	<0.01	30	<0.01	<0.005	<0.01	<0.01	0.67	0.47	0.04	0.1	0.03	<0.005
KEGR028	11.00	12.00	MHG13285	Pegmatite		3.81	19.1	<0.01	20	<0.01	<0.005	<0.01	<0.01	1.19	0.71	0.06	0.12	0.04	<0.005
KEGR028	12.00	13.00	MHG13286	Pegmatite		4	20.4	<0.01	50	<0.01	<0.005	<0.01	<0.01	1.22	0.63	0.06	0.1	0.03	<0.005
KEGR028	13.00	14.00	MHG13287	Pegmatite		3.65	23.3	<0.01	30	0.01	<0.005	<0.01	<0.01	3.85	0.49	0.09	0.17	0.03	<0.005
KEGR028	14.00	15.00	MHG13288	Pegmatite		2.42	30.8	0.03	<20	<0.01	<0.005	0.03	0.01	13	0.08	<0.02	0.22	0.02	<0.005
KEGR028	15.00	16.00	MHG13289	Pegmatite		2.8	28.4	0.05	<20	<0.01	<0.005	0.03	0.02	19.65	0.06	<0.02	0.22	0.02	<0.005
KEGR028	16.00	17.00	MHG13290	Pegmatite		3.37	27.4	0.05	<20	0.01	<0.005	0.01	0.01	21.9	0.08	<0.02	0.27	0.02	<0.005
KEGR028	17.00	18.00	MHG13291	Pegmatite		3.01	25.2	0.05	<20	<0.01	<0.005	0.01	0.02	25.8	0.07	<0.02	0.28	0.03	<0.005
KEGR028	18.00	19.00	MHG13292	Ultramafic		4.65	29.7	0.05	<20	<0.01	<0.005	0.03	0.02	17.8	0.1	<0.02	0.27	0.03	<0.005
KEGR028	19.00	20.00	MHG13293	Ultramafic		4.69	30.2	0.03	<20	0.06	<0.005	0.03	0.02	16.45	0.05	<0.02	0.22	0.02	<0.005
KEGR028	45.00	46.00	MHG13294	Ultramafic		4.28	15.7	<0.01	<20	8.68	<0.005	0.01	0.01	9.59	0.12	0.04	8.56	0.18	0.012
KEGR028	46.00	47.00	MHG13295	Ultramafic		4.95	16.2	<0.01	<20	7.93	<0.005	<0.01	0.01	9.55	0.13	0.04	8.36	0.19	0.013
KEGR028	47.00	48.00	MHG13296	Ultramafic		3.1	15.3	0.01	20	4.65	0.009	<0.01	0.01	11.7	0.57	0.09	5.39	0.29	0.022
KEGR028	48.00	49.00	MHG13297	Pegmatite		3.94	15.35	0.01	<20	4.63	0.006	<0.01	0.02	14.05	1.98	0.06	3.18	0.33	0.023
KEGR028	49.00	50.00	MHG13298	Pegmatite		2.58	15.1	0.02	40	3.36	0.011	<0.01	0.01	13.5	2.78	0.13	1.96	0.81	0.027
KEGR028	50.00	51.00	MHG13301	Pegmatite		3.93	16.65	<0.01	110	0.18	<0.005	<0.01	<0.01	1.02	1.84	1.87	0.17	0.22	<0.005
KEGR028	51.00	52.00	MHG13302	Pegmatite		3.1	15.15	<0.01	120	1.44	<0.005	<0.01	<0.01	2.86	1.36	0.84	1.36	0.46	0.006
KEGR028	52.00	53.00	MHG13303	Pegmatite		3.03	15.55	<0.01	170	0.66	<0.005	<0.01	<0.01	3.5	1.25	0.65	1.09	0.36	0.005
KEGR028	53.00	54.00	MHG13304	Pegmatite		3.22	14.5	<0.01	250	0.39	<0.005	<0.01	<0.01	1.67	1.47	0.34	0.55	0.19	0.005
KEGR028	54.00	55.00	MHG13305	Pegmatite		4.25	15.25	<0.01	<20	8.19	<0.005	0.01	0.01	9.25	0.22	0.06	8.32	0.18	0.012
KEGR028	55.00	56.00	MHG13306	Ultramafic		4.1	14.9	<0.01	<20	8.51	<0.005	0.02	0.01	9.26	0.23	0.06	7.36	0.18	0.013
KEGR028	56.00	57.00	MHG13307	Ultramafic		3.1	14.85	0.01	<20	9.12	<0.005	0.02	0.01	9.61	0.12	0.06	8.13	0.18	0.011
KEGR028	57.00	58.00	MHG13308	Ultramafic		3.11	14.65	0.01	<20	9.81	<0.005	0.03	0.01	9.35	0.11	0.04	8.39	0.18	0.013
KEGR028	58.00	59.00	MHG13309	Ultramafic		4.21	14.8	<0.01	<20	9.79	0.005	0.03	0.01	9.21	0.14	0.06	8.14	0.18	0.01
KEGR028	59.00	60.00	MHG13310	Ultramafic		4.06	14.8	<0.01	<20	9.3	<0.005	0.03	0.01	9.16	0.16	0.06	8.41	0.17	0.011
KEGR028	60.00	61.00	MHG13311	Ultramafic		3.18	14.7	<0.01	<20	9.54	<0.005	0.03	0.01	9.22	0.16	0.09	8.51	0.19	0.013
KEGR028	61.00	62.00	MHG13312	Ultramafic		4.11	14.9	<0.01	<20	8.34	<0.005	0.02	0.01	9.36	0.16	0.06	8.87	0.18	0.014
KEGR028	62.00	63.00	MHG13313	Ultramafic		3.58	14.6	<0.01	<20	9.16	<0.005	0.02	0.01	9.46	0.11	0.04	8.37	0.19	0.012
KEGR028	63.00	64.00	MHG13314	Ultramafic		4.64	14.75	<0.01	<20	7.43	<0.005	0.02	0.01	10.2	0.17	0.09	8.14	0.18	0.011
KEGR028	64.00	65.00	MHG13315	Ultramafic		4.36	14.45	0.01	<20	3.67	<0.005	0.02	0.01	10.5	0.27	0.22	5.65	0.21	0.031
KEGR028	65.00	66.00	MHG13316	Pegmatite		3.68	15.2	0.01	120	0.36	<0.005	0.01	<0.01	1.26	2.17	0.52	0.23	0.13	<0.005
KEGR028	66.00	67.00	MHG13317	Pegmatite		4.06	16.1	0.01	150	0.28	<0.005	0.01	<0.01	1.16	2.02	1.89	0.13	0.17	<0.005
KEGR028	67.00	68.00	MHG13318	Pegmatite		3.51	16.3	0.01	150	0.2	<0.005	0.01	<0.01	1.32	2.35	2.43	0.07	0.24	<0.005
KEGR028	68.00	69.00	MHG13319	Pegmatite		3.99	15.75	0.01	180	0.2	<0.005	0.01	<0.01	0.97	2.83	1.57	0.05	0.13	<0.005
KEGR028	69.00	70.00	MHG13320	Pegmatite		2.61	15.15	0.01	170	0.21	<0.005	0.01	<0.01	0.93	2.3	1.36	0.05	0.15	<0.005
KEGR028	70.00	71.00	MHG13321	Pegmatite		5.07	15.15	0.01	130	0.2	<0.005	0.01	<0.01	0.9	2.82	1.89	0.05	0.17	<0.005
KEGR028	71.00	72.00	MHG13322	Pegmatite		4.41	15.35	0.01	190	0.22	<0.005	0.01	<0.01	0.93	2.63	2.15	0.05	0.19	<0.005
KEGR028	72.00	73.00	MHG13323	Pegmatite		7.02	15.8	0.03	150	0.21	<0.005	0.01	<0.01	0.99	2.05	1.77	0.07	0.15	<0.005
KEGR028	73.00	74.00	MHG13324	Pegmatite		6.78	16.05	0.02	130	0.17	<0.005	0.01	<0.01	1.37	2.23	2.22	0.03	0.18	<0.005
KEGR028	74.00	75.00	MHG13326	Pegmatite		1.85	15.6	0.05	120	0.18	<0.005	0.01	<0.01	1.17	2.1	1.98	0.03	0.17	<0.005
KEGR028	75.00	76.00	MHG13328	Pegmatite		2.6	15.6	0.03	150	0.29	<0.005	0.01	<0.01	1.09	2.88	1.57	0.05	0.23	<0.005
KEGR028	76.00	77.00	MHG13329	Pegmatite		3.28	15.25	0.06	170	0.24	<0.005	0.01	<0.01	1.22	2.13	1.53	0.03	0.17	<0.005
KEGR028	77.00	78.00	MHG13330	Pegmatite		2.24	15.75	0.02	170	0.25	<0.005	0.01	<0.01	1.04	1.83	1.21	0.03	0.2	<0.005
KEGR028	78.00	79.00	MHG13331	Pegmatite		1.44	17.35	0.03	120	0.34	<0.005	0.01	<0.01	2.47	1.89	1.51	0.18	0.17	<0.005
KEGR028	79.00	80.00	MHG13332	Pegmatite		2.94	16.2	0.02	120	0.18	<0.005	0.01	<0.01	0.96	3.47	1.85	0.05	0.15	<0.005
KEGR028	80.00	81.00	MHG13333	Pegmatite		3.84	15.5	0.03	220	0.36	<0.005	0.01	<0.01	1.14	3.69	1.36	0.03	0.18	<0.005
KEGR028	81.00	82.00	MHG13334	Pegmatite		6.37	15.2	0.03	150	0.28	<0.005	0.01	<0.01	0.99	3.12	1.49	0.03	0.18	<0.005
KEGR028	82.00	83.00	MHG13335	Pegmatite		7.67	16	0.03	160	0.22	<0.005	0.01	<0.01	1.02	3.02	1.7	0.05	0.13	<0.005
KEGR028	83.00	84.00	MHG13336	Pegmatite		7.83	15.75	0.09	150	0.31	<0.005	0.01	<0.01	0.9	2.76	1.36	0.08	0.1	<0.005
KEGR028	84.00	85.00	MHG13337	Pegmatite		4.24	15.45	0.04	160	0.24	<0.005	0.01	<0.01	0.86	2.28	1.42	0.1	0.1	<0.005
KEGR028	85.00	86.00	MHG13338	Pegmatite		4.32	15.35	0.01	150	0.22	<0.005	0.01	<0.01	1.17	4.32	1.61	0.03	0.11	<0.005
KEGR028	86.00	87.00	MHG13339	Pegmatite		6.25	15.8	0.04	200	0.29	<0.005	0.01	<0.01	1.2	2.28	1.12	0.03	0.14	<0.005
KEGR028	87.00	88.00	MHG13340	Pegmatite		4.04	16	0.04	150	0.29	<0.005	0.01	<0.01	1.27	2.63	1.55	0.03	0.13	<0.005
KEGR028	88.00	89.00	MHG13341	Pegmatite		3.79	16.05	0.01	180	0.27	<0.005	0.01	<0.01	1.16	2.78	1.1	0.08	0.09	<0.005
KEGR028	89.00	90.00	MHG13342	Mafic Volcanic		3.23	13.95	0.01	30	7.09	0.005	0.01	0.01	10.9	1.02	0.19	4.26	0.21	<0.005
KEGR028	90.00	91.00	MHG13343	Mafic Volcanic		3.55	13.4	0.01	<20	11.6	0.006	0.01	0.02	13	0.83	0.15	3.76	0.23	0.005
KEGR028	91.00	92.00	MHG13344	Mafic Volcanic		5.03	13.7	0.01	<20	9.75	0.005	0.01	0.01	13.45	0.36	0.15	6.75	0.2	0.006
KEGR028	92.00	93.00	MHG13345	Mafic Volcanic		4.45	14.15	0.02	<20	5.37	0.005	0.01	0.02	13.85	0.35	0.5	8.52	0.2	0.005
KEGR028	93.00	94.00	MHG13346	Mafic Volcanic		4.71	14	0.01	80	5.18	<0.005	0.01	0.01	9.49	0.63	0.22	5.97	0.25	<0.005
KEGR028	94.00	95.00	MHG13347	Mafic Volcanic		4.07	14.3	0.01	<20	13.5	0.005	0.04	0.01	9.15	2.04	0.26	7.36	0.21	0.01

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology Geology logs	Element Unit Symbol Analysis Method	Pb % ME-ICP89	S % ME-ICP89	SiO2 % ME-ICP89	TiO2 % ME-ICP89	Zn % ME-ICP89	Cs ppm ME-MS91	Nb ppm ME-MS91	Rb ppm ME-MS91	Sn ppm ME-MS91	Ta ppm ME-MS91	Th ppm ME-MS91	U ppm ME-MS91	Pass75um % PUL-QC	Au ppm Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR028	9.00	10.00	MHG13283	Pegmatite		<0.01		0.05	69.1	0.18	0.01	92.8	74	1065	117	97.2	2.7	0.6		
KEGR028	10.00	11.00	MHG13284	Pegmatite		<0.01		0.06	69.1	0.08	0.01	84.1	72	961	700	96.7	2.5	0.7		
KEGR028	11.00	12.00	MHG13285	Pegmatite		<0.01		0.04	72.3	0.02	0.01	99.1	75	1250	217	85	1.9	0.6		
KEGR028	12.00	13.00	MHG13286	Pegmatite		<0.01		0.03	70.6	0.04	0.01	132	64	1145	182	165.5	2.7	1		
KEGR028	13.00	14.00	MHG13287	Pegmatite		<0.01		0.14	67.6	0.25	0.01	75.3	49	848	302	83.2	2.8	1		
KEGR028	14.00	15.00	MHG13288	Pegmatite		<0.01		0.08	43.4	1.47	<0.01	7.9	<5	65	10	1.7	1.5	2.3		
KEGR028	15.00	16.00	MHG13289	Pegmatite		<0.01		0.1	38.9	1.42	<0.01	7.7	6	49.6	16	2.2	1.6	2.4		
KEGR028	16.00	17.00	MHG13290	Pegmatite		<0.01		0.08	40.2	1.33	<0.01	8.4	5	48.8	12	2.3	1.2	1.6		
KEGR028	17.00	18.00	MHG13291	Pegmatite		<0.01		0.1	37.9	1.25	<0.01	7	<5	41.8	7	1.4	1.1	1.4		
KEGR028	18.00	19.00	MHG13292	Ultramafic		<0.01		0.11	40.9	1.43	<0.01	11	8	59.2	14	1.5	0.9	2.3		
KEGR028	19.00	20.00	MHG13293	Ultramafic		<0.01		0.09	39.8	1.51	<0.01	14.9	<5	27.6	<5	0.9	0.9	1.5		
KEGR028	45.00	46.00	MHG13294	Ultramafic		<0.01	<0.01		55.2	0.43	0.01	8.7	<5	25.8	<5	<0.5	<0.5	<0.5		
KEGR028	46.00	47.00	MHG13295	Ultramafic		<0.01	<0.01		55.6	0.42	0.02	13.9	<5	40	<5	0.8	<0.5	<0.5		
KEGR028	47.00	48.00	MHG13296	Ultramafic		<0.01		0.01	56.9	0.51	0.01	102.5	5	240	7	16.3	0.5	1.8		
KEGR028	48.00	49.00	MHG13297	Pegmatite		<0.01		0.01	56.3	0.75	0.01	96.3	<5	490	<5	<0.5	<0.5	3		
KEGR028	49.00	50.00	MHG13298	Pegmatite		<0.01	<0.01		56.5	0.38	0.01	140.5	17	1420	15	13.1	0.8	3.4		
KEGR028	50.00	51.00	MHG13301	Pegmatite		<0.01	<0.01		75.3	0.02	0.01	216	47	2110	108	46.2	1.8	1.3		
KEGR028	51.00	52.00	MHG13302	Pegmatite		<0.01	<0.01		72.3	0.1	0.01	276	43	1725	114	76	2.1	2.1		
KEGR028	52.00	53.00	MHG13303	Pegmatite		<0.01		0.07	70.4	0.11	0.03	434	69	2080	153	78.3	3.7	2.2		
KEGR028	53.00	54.00	MHG13304	Pegmatite		<0.01		0.03	76.6	0.04	0.02	213	71	1785	156	65.9	4.2	2.1		
KEGR028	54.00	55.00	MHG13305	Pegmatite		<0.01		0.01	53.5	0.45	0.01	22	<5	85.9	<5	1.1	<0.5	<0.5		
KEGR028	55.00	56.00	MHG13306	Ultramafic		<0.01		0.01	53.3	0.48	<0.01	20	<5	85.1	<5	1	<0.5	<0.5		
KEGR028	56.00	57.00	MHG13307	Ultramafic		<0.01		0.02	52	0.46	<0.01	12.5	<5	42.1	<5	0.6	<0.5	<0.5		
KEGR028	57.00	58.00	MHG13308	Ultramafic		<0.01		0.02	52.4	0.45	<0.01	8.4	<5	25.8	<5	<0.5	<0.5	<0.5		
KEGR028	58.00	59.00	MHG13309	Ultramafic		<0.01		0.01	51.6	0.45	<0.01	10.5	<5	31.9	<5	0.6	0.5	<0.5		
KEGR028	59.00	60.00	MHG13310	Ultramafic		<0.01		0.02	52.2	0.47	<0.01	10.6	<5	40.6	<5	0.6	0.5	<0.5		
KEGR028	60.00	61.00	MHG13311	Ultramafic		<0.01	<0.01		50.9	0.43	<0.01	10.3	<5	45.7	<5	0.6	0.5	<0.5		
KEGR028	61.00	62.00	MHG13312	Ultramafic		<0.01		0.01	51.8	0.41	<0.01	10.4	<5	32.2	<5	<0.5	<0.5	<0.5		
KEGR028	62.00	63.00	MHG13313	Ultramafic		<0.01		0.01	52.4	0.47	<0.01	9.4	<5	29	<5	<0.5	<0.5	<0.5		
KEGR028	63.00	64.00	MHG13314	Ultramafic		<0.01	<0.01		52.6	0.48	<0.01	18.6	<5	39.3	<5	<0.5	<0.5	<0.5		
KEGR028	64.00	65.00	MHG13315	Ultramafic		<0.01	<0.01		56.5	0.52	<0.01	125.5	<5	84.9	<5	1.2	0.5	0.7		
KEGR028	65.00	66.00	MHG13316	Pegmatite		<0.01		0.02	71.2	0.03	<0.01	195	37	2750	94	74.2	5.3	3.3		
KEGR028	66.00	67.00	MHG13317	Pegmatite		<0.01		0.01	71.7	<0.02		206	55	2430	194	75.7	2.4	5.7		
KEGR028	67.00	68.00	MHG13318	Pegmatite		<0.01	<0.01		71.7	<0.02		524	62	3110	143	93.3	2.2	5.2		
KEGR028	68.00	69.00	MHG13319	Pegmatite		<0.01		0.01	71	<0.02	<0.01	450	57	3440	77	94.5	2.1	4.7		
KEGR028	69.00	70.00	MHG13320	Pegmatite		<0.01	<0.01		71	<0.02	<0.01	342	56	2910	115	72.5	3.1	6.2		
KEGR028	70.00	71.00	MHG13321	Pegmatite		<0.01	<0.01		71.2	<0.02	<0.01	412	55	3470	137	59.2	2.9	5.8		
KEGR028	71.00	72.00	MHG13322	Pegmatite		<0.01		0.01	72.3	<0.02	<0.01	541	50	3160	105	73.1	2.1	4.2		
KEGR028	72.00	73.00	MHG13323	Pegmatite		<0.01		0.01	71.4	<0.02	<0.01	524	54	2540	91	83.3	2.4	4.8		
KEGR028	73.00	74.00	MHG13324	Pegmatite		<0.01		0.01	74	<0.02		437	47	2630	111	70.8	2.1	4	98	
KEGR028	74.00	75.00	MHG13326	Pegmatite		<0.01		0.03	73.4	<0.02	<0.01	415	47	2540	100	72.9	2.1	4.5		
KEGR028	75.00	76.00	MHG13328	Pegmatite		<0.01		0.02	72.5	<0.02	<0.01	728	49	3520	107	69.7	2	5.4		
KEGR028	76.00	77.00	MHG13329	Pegmatite		<0.01		0.03	71.7	<0.02		493	50	2520	104	70	2.9	6.4		
KEGR028	77.00	78.00	MHG13330	Pegmatite		<0.01		0.01	73.4	<0.02	<0.01	443	69	2330	102	101	3	6.4		
KEGR028	78.00	79.00	MHG13331	Pegmatite		<0.01		0.02	69.1	0.12	<0.01	528	44	2450	139	65.2	3	4.4		
KEGR028	79.00	80.00	MHG13332	Pegmatite		<0.01		0.02	72.7	<0.02	<0.01	523	43	3580	71	71.4	1.6	3.4		
KEGR028	80.00	81.00	MHG13333	Pegmatite		<0.01		0.02	69.7	<0.02	<0.01	509	60	3430	56	69.7	2.5	4.1		
KEGR028	81.00	82.00	MHG13334	Pegmatite		<0.01		0.01	74.7	<0.02	<0.01	557	70	3190	87	69.7	2.3	5.4		
KEGR028	82.00	83.00	MHG13335	Pegmatite			0.01	0.02	74	<0.02	<0.01	586	72	3050	73	71.3	2.5	6.6		
KEGR028	83.00	84.00	MHG13336	Pegmatite		<0.01		0.11	73.2	<0.02	<0.01	653	66	3310	103	96.7	3.3	6		
KEGR028	84.00	85.00	MHG13337	Pegmatite		<0.01		0.02	69.7	<0.02	<0.01	590	61	2760	135	80.3	2.9	4.3		
KEGR028	85.00	86.00	MHG13338	Pegmatite			0.01	0.03	72.1	<0.02		573	60	4490	42	86.7	1.3	4.4		
KEGR028	86.00	87.00	MHG13339	Pegmatite		<0.01		0.05	72.7	<0.02		577	69	3020	65	102.5	2.5	7.5		
KEGR028	87.00	88.00	MHG13340	Pegmatite		<0.01		0.04	73.6	<0.02		574	62	3620	95	107	2.8	6.7		
KEGR028	88.00	89.00	MHG13341	Pegmatite		<0.01		0.01	73.8	<0.02		509	61	4030	168	129	2.6	3.3		
KEGR028	89.00	90.00	MHG13342	Mafic Volcanic		<0.01		0.07	57.1	0.62	0.01	226	22	1005	53	44.2	1.3	1.8		
KEGR028	90.00	91.00	MHG13343	Mafic Volcanic		<0.01		0.34	54.1	0.77	0.01	104.5	5	250	8	1.4	<0.5	0.8		
KEGR028	91.00	92.00	MHG13344	Mafic Volcanic		<0.01		0.12	54.1	0.74	0.01	59.4	<5	180.5	<5	0.6	<0.5	<0.5		
KEGR028	92.00	93.00	MHG13345	Mafic Volcanic		<0.01		0.07	51.8	0.77	0.01	112.5	<5	201	<5	4.3	<0.5	<0.5		
KEGR028	93.00	94.00	MHG13346	Mafic Volcanic		<0.01		0.12	58	0.48	0.01	110	17	431	28	39.7	1	2.4		
KEGR028	94.00	95.00	MHG13347	Mafic Volcanic		<0.01		0.21	50.5	0.42	0.01	92.7	<5	938	30	0.5	<0.5	<0.5		

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Recvd Wt.	Al2O3	As	Be	CaO	Co	Cr2O3	Cu	Fe2O3	K2O	Li2O	MgO	MnO	Ni
				Geology logs	Unit Symbol	kg	%	%	ppm	%	%	%	%	%	%	%	%	%	%
					Analysis Method	WEI-21	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89
					Lower Detection Limit	0.02	0.02	0.01	20	0.01	0.005	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.005
					Upper Detection Limit	1000	100	10	10000	70	30	88	50	100	60	21.5	50	50	30
KEGR028	95.00	96.00	MHG13348	Mafic Volcanic		4.92	14.55	0.01	<20	13.3	0.005	0.04	<0.01	9.14	0.94	0.22	8.06	0.19	0.011
KEGR028	96.00	97.00	MHG13349	Mafic Volcanic		7.32	14.45	<0.01	<20	10.25	0.005	0.05	0.01	9.26	0.4	0.13	9.6	0.16	0.013
KEGR028	97.00	98.00	MHG13350	Mafic Volcanic		3.13	14.5	<0.01	<20	9.56	<0.005	0.05	0.01	9.24	0.24	0.09	9.87	0.16	0.013
KEGR028	98.00	99.00	MHG13352	Mafic Volcanic		4.2	14.8	<0.01	<20	9.04	0.006	0.05	0.01	9.51	0.22	0.06	9.57	0.17	0.013
KEGR028	99.00	100.00	MHG13353	Mafic Volcanic		3.05	14.6	0.01	<20	10	<0.005	0.06	0.01	9.38	0.18	0.06	9.39	0.16	0.013
KEGR028	100.00	101.00	MHG13355	Mafic Volcanic		3.34	14.55	<0.01	<20	10.5	<0.005	0.06	0.01	9.25	0.14	0.06	9.5	0.16	0.014
KEGR028	101.00	102.00	MHG13356	Mafic Volcanic		4.51	14.4	0.01	<20	9.75	0.005	0.06	0.01	9.18	0.17	0.06	9.92	0.16	0.014
KEGR028	102.00	103.00	MHG13357	Mafic Volcanic		1.91	14.2	<0.01	<20	10.4	0.005	0.06	0.01	8.94	0.11	0.06	9.4	0.19	0.015
KEGR028	103.00	104.00	MHG13358	Mafic Volcanic		3.2	14.1	<0.01	<20	9.78	<0.005	0.06	0.01	9.04	0.2	0.11	9.27	0.17	0.015
KEGR028	104.00	105.00	MHG13359	Mafic Volcanic		6.33	14.15	<0.01	<20	10.15	0.005	0.06	0.01	8.91	0.14	0.06	9.25	0.17	0.015
KEGR028	105.00	106.00	MHG13360	Mafic Volcanic		3.4	13.7	<0.01	<20	11.7	0.006	0.08	0.01	9.04	0.18	0.06	9.45	0.21	0.016
KEGR028	106.00	107.00	MHG13361	Mafic Volcanic		4.86	13.75	<0.01	<20	11.05	0.005	0.1	0.01	9.64	0.2	0.06	10.55	0.16	0.019
KEGR028	107.00	108.00	MHG13362	Pegmatite		5.09	14.65	0.04	70	4.14	<0.005	0.04	<0.01	3.87	3.17	0.34	3.53	0.1	0.007
KEGR028	108.00	109.00	MHG13363	Pegmatite		7.96	16.05	0.03	130	0.38	<0.005	0.01	<0.01	1.13	2.73	1.49	0.12	0.13	<0.005
KEGR028	109.00	110.00	MHG13364	Pegmatite		6.69	16.2	0.08	120	0.41	<0.005	0.01	<0.01	0.99	3.58	1.36	0.2	0.13	<0.005
KEGR028	110.00	111.00	MHG13365	Pegmatite		5.55	15.85	0.07	110	0.24	<0.005	0.01	<0.01	1	2.93	2.09	0.05	0.18	<0.005
KEGR028	111.00	112.00	MHG13366	Pegmatite		5.34	15.75	0.02	150	0.28	<0.005	0.01	<0.01	0.94	2.67	1.85	0.07	0.15	<0.005
KEGR028	112.00	113.00	MHG13367	Pegmatite		4.84	16.35	0.04	160	0.25	<0.005	0.01	<0.01	1.06	2.48	1.74	0.05	0.15	<0.005
KEGR028	113.00	114.00	MHG13368	Pegmatite		9	16.45	0.04	160	0.22	<0.005	0.01	<0.01	0.97	2.7	1.74	0.05	0.1	<0.005
KEGR028	114.00	115.00	MHG13369	Pegmatite		7.38	15.4	0.06	150	0.29	<0.005	0.01	<0.01	1.04	2.37	1.12	0.08	0.09	<0.005
KEGR028	115.00	116.00	MHG13370	Pegmatite		4.27	16.2	0.14	100	0.29	<0.005	0.01	<0.01	1.14	1.37	1.66	0.05	0.22	<0.005
KEGR028	116.00	117.00	MHG13371	Pegmatite		6.9	15.8	0.03	90	0.18	<0.005	0.01	<0.01	0.92	1.01	2.43	0.05	0.1	<0.005
KEGR028	117.00	118.00	MHG13372	Pegmatite		7.2	16.05	0.04	110	0.21	<0.005	0.01	<0.01	1.04	1.54	2.17	0.03	0.1	<0.005
KEGR028	118.00	119.00	MHG13373	Pegmatite		5.4	15.95	0.03	160	0.27	<0.005	0.01	<0.01	1.07	2.67	1.79	0.03	0.17	<0.005
KEGR028	119.00	120.00	MHG13374	Pegmatite		4.88	16.2	0.01	110	0.22	<0.005	<0.01	<0.01	0.77	2.36	1.29	0.03	0.13	<0.005
KEGR028	120.00	121.00	MHG13375	Mafic Volcanic		8.05	11.65	0.01	<20	10.2	0.006	0.13	0.01	8.81	0.57	0.19	10.8	0.19	0.018
KEGR028	121.00	122.00	MHG13376	Mafic Volcanic		5.57	10.15	0.02	<20	10.5	0.005	0.17	0.01	10	0.4	0.22	13.1	0.22	0.023
KEGR028	122.00	123.00	MHG13378	Mafic Volcanic		6.46	9.63	<0.01	<20	11.5	0.007	0.19	<0.01	10.2	0.27	0.13	14.1	0.21	0.025
KEGR028	123.00	124.00	MHG13379	Mafic Volcanic		3.88	9.61	<0.01	<20	12.25	0.006	0.19	0.01	10.7	0.19	0.04	13.6	0.2	0.025
KEGR028	124.00	125.00	MHG13380	Mafic Volcanic		2.93	9.23	0.01	<20	12.1	0.006	0.18	0.01	10.6	0.2	0.13	12.75	0.21	0.021
KEGR028	125.00	126.00	MHG13382	Mafic Volcanic		3.33	9.26	0.01	<20	12.75	0.006	0.19	0.01	10.5	0.19	0.09	13.15	0.21	0.023
KEGR028	126.00	127.00	MHG13383	Mafic Volcanic		5.37	8.6	<0.01	<20	12.7	0.006	0.2	0.01	10.2	0.18	0.11	13.6	0.2	0.024
KEGR028	127.00	128.00	MHG13384	Mafic Volcanic		3.19	8.82	0.01	<20	12.15	0.005	0.21	0.01	10.3	0.18	0.06	13.8	0.2	0.025
KEGR028	128.00	129.00	MHG13385	Mafic Volcanic		5.44	8.77	0.01	<20	11.45	0.005	0.2	0.01	10.65	0.19	0.11	13.5	0.2	0.022
KEGR028	129.00	130.00	MHG13386	Mafic Volcanic		3.6	9.56	0.02	<20	12.05	0.005	0.19	0.01	10.15	0.24	0.11	12.6	0.21	0.024
KEGR028	130.00	131.00	MHG13387	Mafic Volcanic		3.27	9.32	0.01	<20	11.45	0.006	0.2	0.01	10.45	0.17	0.06	13	0.2	0.022
KEGR028	131.00	132.00	MHG13388	Mafic Volcanic		3.2	9.56	0.01	<20	11.2	0.005	0.2	0.01	10.5	0.17	0.06	12.75	0.2	0.023
KEGR028	132.00	133.00	MHG13389	Mafic Volcanic		7.75	9.81	0.01	<20	11.65	0.006	0.2	0.01	10.8	0.16	0.06	13	0.2	0.024
KEGR028	133.00	134.00	MHG13390	Mafic Volcanic		5.57	11.25	0.01	50	8.69	<0.005	0.14	0.01	8.01	0.69	0.19	9.3	0.16	0.015
KEGR028	134.00	135.00	MHG13391	Mafic Volcanic		3.49	11.35	0.03	30	8.23	<0.005	0.12	0.01	7.18	1.05	0.86	8.04	0.18	0.014
KEGR028	135.00	136.00	MHG13392	Pegmatite		7.47	16	0.02	110	0.28	<0.005	0.01	<0.01	0.9	3.04	1.42	0.12	0.12	<0.005
KEGR028	136.00	137.00	MHG13393	Pegmatite		4.86	16.2	0.01	80	0.25	<0.005	0.01	<0.01	0.79	5.48	1.08	0.08	0.08	<0.005
KEGR028	137.00	138.00	MHG13394	Mafic Volcanic		5.3	10.3	0.01	<20	10.5	0.005	0.17	<0.01	9.84	0.28	0.17	11.95	0.19	0.021
KEGR028	138.00	139.00	MHG13395	Mafic Volcanic		7.67	10.05	0.02	<20	10.4	<0.005	0.18	0.01	10.35	0.2	0.17	12.7	0.18	0.021
KEGR028	139.00	140.00	MHG13396	Mafic Volcanic		6.64	9.95	0.01	<20	11.1	<0.005	0.17	0.01	9.97	0.3	0.22	12.25	0.2	0.022
KEGR028	140.00	141.00	MHG13397	Pegmatite		5.54	14.65	0.01	110	1.3	<0.005	0.03	<0.01	2.19	3.25	0.88	1.77	0.08	<0.005
KEGR028	141.00	142.00	MHG13398	Pegmatite		5.18	15.3	0.01	180	0.39	<0.005	0.01	<0.01	1.29	1.92	1.59	0.15	0.11	<0.005
KEGR028	142.00	143.00	MHG13399	Pegmatite		4.11	15.6	0.01	150	0.29	<0.005	0.01	<0.01	1.09	1.66	1.89	0.12	0.13	<0.005
KEGR028	143.00	144.00	MHG13400	Pegmatite		6.24	15.3	0.01	140	0.24	<0.005	0.01	<0.01	0.84	1.75	1.68	0.08	0.1	<0.005
KEGR028	144.00	145.00	MHG13401	Pegmatite		8.03	15.85	<0.01	140	0.27	<0.005	0.01	<0.01	0.99	2.72	1.1	0.17	0.06	<0.005
KEGR028	145.00	146.00	MHG13402	Pegmatite		4.33	15.5	0.02	140	0.31	<0.005	0.01	<0.01	1.12	2.01	0.3	0.18	0.06	<0.005
KEGR028	146.00	147.00	MHG13404	Mafic Volcanic		6.61	12	0.01	60	4.46	<0.005	0.15	<0.01	6.59	1.47	0.11	7.68	0.13	0.025
KEGR028	147.00	148.00	MHG13405	Mafic Volcanic		7.06	12	0.01	<20	9.67	<0.005	0.1	0.01	10.45	0.25	0.09	9.98	0.16	0.018
KEGR028	148.00	149.00	MHG13406	Mafic Volcanic		5.72	12.2	0.01	<20	9.74	0.005	0.08	0.01	10.75	0.16	0.06	9.47	0.16	0.017
KEGR028	149.00	150.00	MHG13407	Mafic Volcanic		2.98	13.25	0.02	<20	13.15	<0.005	0.07	0.01	9.85	0.18	0.11	6.05	0.15	0.015

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Hole ID	Depth from (m)	Depth To (m)	Sample No.	Primary Lithology	Element	Pb	S	SiO2	TiO2	Zn	Cs	Nb	Rb	Sn	Ta	Th	U	Pass75um	Au
				Geology logs	Unit Symbol	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
					Analysis Method	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-ICP89	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	ME-MS91	PUL-QC	Au-AA26
					Lower Detection Limit	0.01	0.01	0.2	0.02	0.01	0.2	5	0.5	5	0.5	0.5	0.5	0.01	0.01
					Upper Detection Limit	30	60	100	83	60	25000	2500	25000	10000	2500	2500	2500	100	100
KEGR028	95.00	96.00	MHG13348	Mafic Volcanic		<0.01	0.03	50.5	0.45	0.02	47.9	<5	340	16	0.9	<0.5	<0.5		
KEGR028	96.00	97.00	MHG13349	Mafic Volcanic		<0.01	0.02	50.9	0.44	0.01	51.8	<5	144	<5	<0.5	<0.5	<0.5		
KEGR028	97.00	98.00	MHG13350	Mafic Volcanic		<0.01	0.02	51.6	0.44	0.08	38.7	<5	75.6	<5	<0.5	<0.5	<0.5		
KEGR028	98.00	99.00	MHG13352	Mafic Volcanic		<0.01	0.08	50.9	0.46	0.01	50.4	<5	63.6	<5	0.5	<0.5	<0.5		
KEGR028	99.00	100.00	MHG13353	Mafic Volcanic		<0.01	0.05	50.3	0.45	0.01	16.3	5	58.7	5	<0.5	<0.5	<0.5		
KEGR028	100.00	101.00	MHG13355	Mafic Volcanic		<0.01	0.04	50.9	0.42	0.01	10.2	<5	45.4	<5	<0.5	<0.5	<0.5		
KEGR028	101.00	102.00	MHG13356	Mafic Volcanic		<0.01	0.02	51.6	0.42	0.01	23.1	<5	45.3	<5	<0.5	<0.5	<0.5		
KEGR028	102.00	103.00	MHG13357	Mafic Volcanic		<0.01	0.03	51.3	0.42	0.01	13.6	<5	38.1	<5	<0.5	<0.5	<0.5		
KEGR028	103.00	104.00	MHG13358	Mafic Volcanic		<0.01	0.03	50.3	0.42	0.01	14.6	<5	76.4	<5	1.6	<0.5	<0.5		
KEGR028	104.00	105.00	MHG13359	Mafic Volcanic		<0.01	0.08	50.9	0.4	0.01	18.7	<5	48.8	6	<0.5	<0.5	<0.5		
KEGR028	105.00	106.00	MHG13360	Mafic Volcanic		<0.01	0.02	50.3	0.4	0.01	11.2	<5	56.8	<5	<0.5	<0.5	<0.5		
KEGR028	106.00	107.00	MHG13361	Mafic Volcanic		<0.01	0.02	49.6	0.42	0.01	12	<5	53.5	<5	<0.5	<0.5	<0.5		
KEGR028	107.00	108.00	MHG13362	Pegmatite		<0.01	0.03	64	0.14	0.01	259	26	3910	25	36.8	0.9	3.1		
KEGR028	108.00	109.00	MHG13363	Pegmatite		<0.01	0.05	75.3	<0.02	0.06	298	69	4310	108	120	3	7.3		
KEGR028	109.00	110.00	MHG13364	Pegmatite		0.01	0.04	72.7	<0.02	0.02	299	50	4740	55	70.2	1.8	4.2		
KEGR028	110.00	111.00	MHG13365	Pegmatite		<0.01	0.03	74	<0.02	0.02	209	58	3550	33	65.3	2.2	5.5		
KEGR028	111.00	112.00	MHG13366	Pegmatite		<0.01	0.01	73.8	<0.02	0.01	150	66	2910	32	40.3	2.4	6.9		
KEGR028	112.00	113.00	MHG13367	Pegmatite		<0.01	0.04	72.1	<0.02	0.01	145	75	2610	48	76.4	3.7	6.7		
KEGR028	113.00	114.00	MHG13368	Pegmatite		<0.01	0.04	73.8	<0.02	0.01	169.5	64	3180	58	86.6	2.3	5.8		
KEGR028	114.00	115.00	MHG13369	Pegmatite		<0.01	0.04	71	<0.02	0.02	171.5	59	2910	58	98.2	2.7	7.2		
KEGR028	115.00	116.00	MHG13370	Pegmatite		<0.01	0.09	74.4	<0.02	0.02	121.5	57	1765	33	102.5	2.5	4.5		
KEGR028	116.00	117.00	MHG13371	Pegmatite		<0.01	0.02	76.6	<0.02	0.01	88	38	1390	32	49.9	1.7	3		
KEGR028	117.00	118.00	MHG13372	Pegmatite		<0.01	0.03	75.1	<0.02	0.01	143	47	2040	53	75.1	1.9	4.8		
KEGR028	118.00	119.00	MHG13373	Pegmatite		<0.01	0.03	76.6	<0.02	0.02	201	76	3700	51	69.7	5.7	16.1		
KEGR028	119.00	120.00	MHG13374	Pegmatite		<0.01	0.01	74	<0.02	0.01	292	52	3650	74	105	2.3	5.1	85	
KEGR028	120.00	121.00	MHG13375	Mafic Volcanic		<0.01	0.03	54.1	0.4	0.01	79.5	7	552	11	10.6	<0.5	0.6		
KEGR028	121.00	122.00	MHG13376	Mafic Volcanic		<0.01	0.03	51.6	0.42	0.01	27.9	<5	261	<5	1	<0.5	<0.5		
KEGR028	122.00	123.00	MHG13378	Mafic Volcanic		<0.01	0.02	51.6	0.41	0.01	20.5	<5	118.5	<5	<0.5	<0.5	<0.5		
KEGR028	123.00	124.00	MHG13379	Mafic Volcanic		<0.01	0.02	52.4	0.45	0.01	10.3	<5	46.9	<5	<0.5	<0.5	<0.5		
KEGR028	124.00	125.00	MHG13380	Mafic Volcanic		<0.01	0.12	52.2	0.47	0.01	6.8	<5	58.9	6	0.5	<0.5	<0.5		
KEGR028	125.00	126.00	MHG13382	Mafic Volcanic		<0.01	0.06	51.1	0.46	0.01	6.5	<5	46	<5	0.6	<0.5	0.7		
KEGR028	126.00	127.00	MHG13383	Mafic Volcanic		0.01	0.01	52.2	0.42	0.01	6.9	<5	56.4	<5	<0.5	<0.5	<0.5		
KEGR028	127.00	128.00	MHG13384	Mafic Volcanic		<0.01	0.03	50.1	0.44	0.01	6.7	<5	39.5	<5	<0.5	<0.5	<0.5		
KEGR028	128.00	129.00	MHG13385	Mafic Volcanic		<0.01	0.02	51.3	0.45	0.01	7.1	<5	51.1	<5	<0.5	<0.5	<0.5		
KEGR028	129.00	130.00	MHG13386	Mafic Volcanic		<0.01	0.03	50.1	0.46	0.01	8.2	<5	90.9	6	<0.5	<0.5	<0.5		
KEGR028	130.00	131.00	MHG13387	Mafic Volcanic		<0.01	0.04	50.9	0.46	0.01	5.4	<5	34.8	<5	<0.5	<0.5	<0.5		
KEGR028	131.00	132.00	MHG13388	Mafic Volcanic		<0.01	0.07	50.3	0.47	0.01	10.6	<5	36.2	<5	<0.5	<0.5	<0.5		
KEGR028	132.00	133.00	MHG13389	Mafic Volcanic		<0.01	0.06	52	0.48	0.01	9.1	<5	36.8	<5	<0.5	<0.5	<0.5		
KEGR028	133.00	134.00	MHG13390	Mafic Volcanic		<0.01	0.1	56	0.35	0.01	113	20	680	22	29.2	0.9	2.1		
KEGR028	134.00	135.00	MHG13391	Mafic Volcanic		<0.01	0.1	55.6	0.31	0.01	363	12	1170	28	13.3	<0.5	0.7		
KEGR028	135.00	136.00	MHG13392	Pegmatite		<0.01	0.03	72.1	<0.02	<0.01	105.5	48	2820	22	48.7	2.2	4.1		
KEGR028	136.00	137.00	MHG13393	Pegmatite		<0.01	0.02	70.2	<0.02	0.01	172.5	31	5580	25	29.4	1.2	2.6		
KEGR028	137.00	138.00	MHG13394	Mafic Volcanic		<0.01	0.03	51.3	0.43	0.01	188.5	5	325	18	7.4	<0.5	0.6		
KEGR028	138.00	139.00	MHG13395	Mafic Volcanic		<0.01	0.05	50.1	0.45	0.01	16.3	5	92.3	7	0.7	<0.5	<0.5		
KEGR028	139.00	140.00	MHG13396	Mafic Volcanic		<0.01	0.05	50.3	0.43	0.01	44.5	5	255	10	0.9	<0.5	<0.5		
KEGR028	140.00	141.00	MHG13397	Pegmatite		<0.01	0.07	70.8	0.07	0.01	104	50	2570	16	25.7	1.4	4.2		
KEGR028	141.00	142.00	MHG13398	Pegmatite		<0.01	0.02	73.2	<0.02	0.01	121.5	85	1965	37	90.7	3.4	7.7		
KEGR028	142.00	143.00	MHG13399	Pegmatite		<0.01	0.02	75.5	<0.02	0.01	147	75	2090	58	68.8	4.7	8.3		
KEGR028	143.00	144.00	MHG13400	Pegmatite		<0.01	0.02	71.7	<0.02	<0.01	133.5	69	1785	38	68.3	2.9	6.4		
KEGR028	144.00	145.00	MHG13401	Pegmatite		<0.01	0.02	75.3	<0.02	0.01	158	71	2280	43	57.3	3.2	5.3		
KEGR028	145.00	146.00	MHG13402	Pegmatite		<0.01	0.04	74.9	<0.02	0.01	199	74	1880	79	59.6	3	6.2		
KEGR028	146.00	147.00	MHG13404	Mafic Volcanic		<0.01	0.06	58.8	0.32	0.01	424	33	1165	20	24.7	2.1	3.1		
KEGR028	147.00	148.00	MHG13405	Mafic Volcanic		<0.01	0.04	53.1	0.47	0.01	20	6	160.5	9	8	<0.5	<0.5		
KEGR028	148.00	149.00	MHG13406	Mafic Volcanic		<0.01	0.04	52.8	0.48	0.01	17.1	9	74.7	6	7.6	<0.5	<0.5		
KEGR028	149.00	150.00	MHG13407	Mafic Volcanic		<0.01	0.53	52.6	0.55	0.01	12.8	<5	75.3	21	0.8	<0.5	0.9		

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Appendix 3

TABLE 3: ALL WEIGHTED GRADE INTERCEPTS

NB: Minimum grade cut-off of 0.5 % Li2O used in tabulation.

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Earl Grey Pegmatite Intersections; Mt Holland Project, Western Australia										
Drill Hole	**Mineralised interval (m)**	**Weighted Grade Li_2O %**	**Down Hole Depth From (m)**	**Down Hole Depth To (m)**	**Includes Mineralised Interval (m)**	**Included Interval Weighted Grade Li_2O %**	**Included Interval Down Hole Depth From (m)**	**Included Interval Down Hole Depth To (m)**	**Drill Type**	**Comment**
CEG002	45	1.81	231	276	7	2.23	255	262	RC	Historic hole; re-sample
CEG003	52	1.53	206	258	5	2.5	268	273	RC	Historic hole; re-sample
CEG004	39	1.93	189	228	12	2.46	215	227	RC	Historic hole; re-sample
CEG006	11	1.04	126	137	-	-	-	-	RC	Historic hole; re-sample
	27	1.73	153	180	9	2.45	168	177		
CEG007	34	1.35	176	110	-	-	-	-	RC	Historic hole; re-sample
	29	1.31	217	246	6	2.09	218	224		
KEGR001	93	1.53	201	294	8	2.33	211	219	DDH	KDR 2016 campaign
					13	2.19	235	248		
					14.7	2.01	278	292.7		
					3	3.28	278	281		
KEGR003	6	1.26	101	107	-	-	-	-	DDH	KDR 2016 campaign
	68	1.00	121	189	-	-	-	-		
KEGR004	81.35	1.67	160.1	241.45	12.37	2.31	167.63	180	DDH	KDR 2016 campaign
KEGR005	13	1.28	69.25	82.25	-	-	-	-	RC	KDR 2016 campaign
	71	1.58	120	191	-	-	-	-		
KEGR006	3	1.86	117	120	-	-	-	-	RC	KDR 2016 campaign
	18	1.63	134	152	-	-	-	-		
	43	1.55	167	210	-	-	-	-		
KEGR007	85.7	1.75	93.9	179.6	-	-	-	-	DDH	KDR 2016 campaign
KEGR009	14	1.55	93	107	-	-	-	-	RC	KDR 2016 campaign

Earl Grey Pegmatite Intersections; Mt Holland Project, Western Australia										
Drill Hole	**Mineralised interval (m)**	**Weighted Grade Li_2O %**	**Down Hole Depth From (m)**	**Down Hole Depth To (m)**	**Includes Mineralised Interval (m)**	**Included Interval Weighted Grade Li_2O %**	**Included Interval Down Hole Depth From (m)**	**Included Interval Down Hole Depth To (m)**	**Drill Type**	**Comment**
	15	1.53	114	129	-	-	-	-		
	23	1.67	142	165	-	-	-	-		
	11	1.67	172	183	-	-	-	-		
	14	1.89	185	199	-	-	-	-		
	3	1.43	205	208	-	-	-	-		
KEGR011	8	1.78	111	119	-	-	-	-	RC	KDR 2016 campaign
	8	1.23	125	133	-	-	-	-		
	42	1.31	143	185	-	-	-	-		
KEGR012	7	1.83	75	82	-	-	-	-	RC	KDR 2016 campaign
	68	1.82	111	179	4	3.22	123	127		
KEGR013	14	1.87	119	133	-	-	-	-	RC	KDR 2016 campaign
	45	1.48	143	188	-	-	-	-		
KEGR014	8	1.63	62	70	-	-	-	-	RC	KDR 2016 campaign
	5	1.62	95	100	-	-	-	-		
	75	1.63	126	201	3	3.74	136	139		
KEGR016	5	1.66	132	138					RC	KDR 2016 campaign
	30	1.81	143	173	-	-	-	-		
	32	1.68	178	210	6	2.28	187	193		
	9	1.52	224	233	3	2.66	207	210		
KEGR017	7	1.75	150	157	-	-	-	-	RC	KDR 2016 campaign
KEGR018	64	1.65	181	245	20	2.07	181	201	RC	KDR 2016 campaign
KEGR020	5	1.21	100	105	-	-	-	-	RC	KDR 2016 campaign
	15	0.6	144	159						
	33	1.48	178	211	6	2.06	187	193		
KEGR021	33	0.59	84	117	4	1.07	103	107	RC	KDR 2016 campaign
KEGR022	7	1.63	72	79	-	-	-	-	RC	KDR 2016 campaign
	3	1.62	86	89	-	-	-	-		
	56	1.61	107	163	-	-	-	-		
KEGR023	6	0.59	99	105					RC	KDR 2016 campaign
	5	1.29	122	127	-	-	-	-		

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Earl Grey Pegmatite Intersections; Mt Holland Project, Western Australia										
Drill Hole	**Mineralised interval (m)**	**Weighted Grade Li_2O %**	**Down Hole Depth From (m)**	**Down Hole Depth To (m)**	**Includes Mineralised Interval (m)**	**Included Interval Weighted Grade Li_2O %**	**Included Interval Down Hole Depth From (m)**	**Included Interval Down Hole Depth To (m)**	**Drill Type**	**Comment**
	10	1.77	136	146	-	-	-	-		
KEGR024	-	-	-	-	-	-	-	-	DDH	KDR 2016 campaign
KEGR025	3	1.37	83	86					RC	KDR 2016 campaign
	6	1.58	95	101	-	-	-	-		
	8	1.41	109	117	-	-	-	-		
	56	1.62	133	189	-	-	-	-		
KEGR026	14	1.32	54	68	-	-	-	-	RC	KDR 2016 campaign
	35	1.61	102	136						
	15	1.29	139	154	-	-	-	-		
KEGR028	26	1.48	65	90	-	-	-	-	RC	KDR 2016 campaign
	13	1.62	108	120						
	2	1.25	135	137	-	-	-	-		
	6	1.24	140	146						

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Appendix 4

JORC Code, 2012, 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 down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (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.*	• This table relates to recent sampling of target identified diamond core drill hole (DDH) core and reverse circulation (RC) spoil samples of spodumene bearing pegmatite from a recent surface drill holes KEGR004 (diamond tail drill hole), KEGR016, KEGR018, KEGR020, KEGR021, KEGR023, KEGR025, KEGR026, and KEGR028; at Earl Grey Deposit (refer Figures 1 to 5 in text) undertaken by KDR at the Mt Holland project. Earl Grey is 3km north-northwest of Bounty Gold Mine. • All drill holes (Appendix 1) had sample intervals selected from them by KDR in this programme; selected on average at 1m, based on return interval and geological logging. • Selected core sample intervals from cored hole KEGR004 were taken from the core trays by lengthwise half core cutting method as per industry standard practice. • Selected spoil sample intervals form reverse circulation drill holes (KEGR016, KEGR018, KEGR020, KEGR021, KEGR023, KEGR025, KEGR026, and KEGR028; including the top 160m of KEGR004) were taken from the spoil bags by cone and quarter method as per industry standard practice for the other drill holes. • Samples were selected on a basis of pegmatite intersection and notable spodumene occurrence, hence are not an unbiased sample. • Samples were forwarded to certified laboratory for analysis where they were weighed, crushed, reweighed, pulverised and split to produce a ~200g pulp subsample to use in the assay process. • 1187 samples were assayed by inductively coupled plasma mass spectrometry (ICP) or mass spectrometry (MS) and indicated in the heading of Table 2 Appendix 2. • 44 duplicate samples were in evidence for the reported sampled intervals. • 40 check standard samples were in evidence for the reported sampled intervals.
Drilling techniques	• *Drill type (e.g. 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.).*	• Drill holes KEGR004 was drilled by reverse circulation (RC) for the first 160 metres pre-collar as per industry standard practice. ○ From the end of the pre-collar RC drilling to the end of the hole was drilled by diamond core drilling (DDH) using a standard NQ2 (47.6mm) diameter core technique as per industry standard practice. • KEGR016, KEGR018, KEGR020, KEGR021, KEGR023, KEGR025, KEGR026, and KEGR028 were drilled by reverse circulation (RC) technique at a standard RC drilling diameter (92mm – 132mm).
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.*	• All drill holes were geologically logged and recorded within a database by KDR. • Selected sample intervals from the reported drill holes have been logged and compiled into a database. • Recoveries for RC pre-collar and RC drill holes are not apparent, however are expected to be 70-90% in this geological / geomorphological setting. • Recoveries for the drill core are in the order of 95-100%.
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.*	• Both quantitative and qualitative geological information captured by KDR personnel is imported and consolidated into a database, for interpretation, analysis, and verification purposes. • All drill hole data includes: ○ Geological logging over geological and alteration basis, dependent on observed changes for various parameters (e.g. lithology, mineralogy, weathering, structural occurrence, etc.) • The geological logging is compiled with appropriate attention to detail. • High level of standard practice is apparent in the detail of the logging by KDR. • The database is hence used for interpretation and geological modelling purposes.
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*	• Select sample intervals were sub-sampled on a near to 1 meter basis within geological boundaries. Interval samples of less than 1m are restricted by geological, alteration or other notable feature boundary. • Core samples were marked up prior to logging and sampling as per standard industry practice. • The core samples selected were cut lengthwise by diamond blade saw to give two half core lengths, this is normal industry practice. • One half of the selected core sample was collected and bagged, marked up and forwarded to a laboratory for analysis. The remainder of the sample length split samples have been retained. • Spoil bags selected from RC holes for sampling were cone and

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	for instance results for field duplicate/second-half sampling. • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	quarter split, with ¼ of the spilt being bagged as the sample for analysis. It is standard industry practice to either retain a ¼ split for future studies and or to retain a chip tray of the spoils for future viewing. • A total of 1187 samples were collected from a total drilled length of 2156m. • The NATA accredited laboratory is registered to ISO 9001:2008 chemical analyses standards. They use industry best practice in the sample preparation facility and within the laboratory. • The sample preparation procedure used includes the following: o Sort all samples and note any discrepancies to the submittal form o Record a received weight (WEI-21) for each sample, o Crush samples to 6mm nominal (CRU-21), o Record a crushed samples weight, o Split any samples >3.2Kg using a riffle splitter (SPL-21), o Generate internal laboratory duplicates for nominated samples, assigning a 'D' suffix to the sample number, o Pulverise samples in LM5 pulveriser until grind size passes 90% passing 75µm (PUL-23), o Check pulverise size on 1:20 wet screen (PUL-QC), o Take ~ 100g work master pulp for 0.2g sample for sodium pentoxide fusion with ICP-OES or ICP_MS finish. • The elements the samples were assayed for in the laboratory are: Al_2O_3, As, CaO, Co, Cr_2O_3, Cu, Fe_2O_3, K_2O, Li_2O, MgO, MnO, Ni, Pb, S, SiO_2, TiO_2, Zn, Cs, Nb, Rb, Sn, Ta, Th, and U. • The code for the used laboratory method, the method units of measure, limits of detection are shown in Table 2, Appendix 2. • A small number of select samples had gold (Au) analyses conducted on them (refer to Appendix 2).
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 (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.*	• For the all samples being reported elemental concentrations has been determined as per the outline in the proceeding item. These are listed in Appendix 2. • No geophysical results are reported. • Limited field QAQC has been supplied by KDR for the reported intervals. • 1187 samples were assayed by inductively coupled plasma mass spectrometry (ICP) or mass spectrometry (MS) and indicated in the heading of Table 2 Appendix 2. • In addition, 44 duplicate samples were submitted for the reported sampled intervals. This is 3.7% of the total number of samples, representing a ratio of approximately 1 duplicate sample in every 27 samples. • A further 40 check / standard samples were submitted for the reported sampled intervals. This is 3.4% of the total number of samples, representing a ratio of approximately 1 check/standard sample in every 30 samples. • QAQC is also reliant upon high standard laboratory practice and supply of laboratory internal QAQC data.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• As far as the technical expert is aware no historical drill holes have been specifically twinned by KDR. • Industry standard practice is assumed for activities which occurred prior to KDR. • Primary historical data and any re-logging / new sampling data have been compiled into the database. This database is in a process of on-going re-evaluation and consolidation by KDR. This standard practice and is expected to continue to/be develop/developed as the project progresses. • No adjustments or calibrations to the original assay data have been made, all original data is maintained within the database. • All reported intercept intervals are normalised to the sample interval – weighted average method.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• All co-ordinates are MGA94 zone 50S grid datum. • Vertical regional level (RL) is assumed to be Australian height datum level as the drill hole has an RL of whilst a local topographic peak at Mount Holland is 473 m above sea level. • The drill holes were surveyed by hand held GPS. • No re-survey of the drill hole collar co-ordinates has been undertaken by KDR.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• The reported results are based on selective sampling of target identified core and spoil samples (spodumene bearing pegmatite) from the most recent drill holes being reported (refer to Appendix 1) at Earl Grey Gold Deposit. • Samples were selected on a basis of pegmatite occurrence and high visual spodumene occurrence, hence are not an unbiased sample. • The recent assay sample spacing of the drill holes being reported alone are not sufficient to establish a high degree of geological and grade continuity appropriate for Mineral Resource and Ore Reserve reporting. • Combined with all previous drilling results at Earl Grey Deposit to date; a reasonable degree of geological control, continuity and confidence may be gained to enable maiden resource modelling and definition to be undertaken in the near future. • The reported intervals are weighted average grades over the summed thicknesses, this is normal industry practice.

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		• Historical and previous KDR drill hole data and surface mapping indicates a high number of pegmatite intersections in the Mt Holland Project leases (refer to ASX Announcement 21 September 2016) and occurrences in application E77/2244 to the north. It is not known if all these intersections are spodumene bearing.
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.* • *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 orientation and other locality details of the drill holes concerned in this announcement are given in Appendix 1, Table 1 in the text. • The orientation of the drill holes in relation to the pegmatites sampled as interpreted by KDR are shown on the sections Figures 1, Figure 2, Figure 3 Figure 4 and Figure 5; initial geological modelling indicates the drill holes intersected the pegmatite at relatively acute angles (less than 90°), and therefore the intersect length is not considered a representations of the pegmatite true thickness. • True thickness is estimated from the drill holes angle of repose and the intersected pegmatite interval; this continues to gives an estimated true thickness of 40-80m, dependent upon the drill hole in review. There are also several sub-parallel pegmatites which are also mineralised that appear to be of the same granitic source with similar elemental composition. • Discussions with KDR personnel indicated that in the main the pegmatite is sub horizontal with perhaps a slight dip (Figure 5 in text) in the drilled section but steepens with depth. However elsewhere in the Mount Holland Project there are other pegmatite occurrences which appear to be southeast dipping and others which are near vertical. The pegmatites can be truncated by east – northeast trending fracture zones. • Notable sections of the sampled pegmatite intervals are recorded as being highly fractured. Particularly on the hanging-wall. Few orientations of these fractures have been able to be recorded. • Relationship of the pegmatites and local or regional structures has not been fully established at this stage. • Pegmatites may intrude along fracture zones. • Several occurrences of shallow angle outward trending narrow extensions (apophysis) from the main pegmatite have been noted. These are variably mineralised with spodumene.
Sample security	• *The measures taken to ensure sample security.*	• Sample chain of custody is managed by KDR. • Samples were collected and stored on site prior to delivery to the laboratory in Perth by KDR personnel. • Whilst in storage samples are kept in a locked yard. • Tracking sheets are used to track the progress of batches of samples.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Internal review of sampling techniques as well as data handling and validation is conducted by KDR as part of due diligence and continual review of protocols. • Further application of industry best practice in applying statistically valid number of field duplicates and field standards within intervals of high interest is being addressed in the ongoing sampling programme. • Recording of LOI from sample analyses is also recommended to be included in all sample results as is analysis for Na_2O or Na.

SECTION 2 REPORTING OF EXPLORATION RESULTS

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• KDR has acquired the Mt Holland package of tenements. • A forfeiture claim is pending a portion of the tenement package however the tenure of KDR has shown the tenements to be in good standing. • Application E77/2244 is pending grant. • No cultural heritage issues have been reported.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Potential first recognised in 1980 by Harmark – Au and Ni • In 1985 Aztec conducted soil sampling of the tenement which highlighted a number of discrete zones with values ranging from 100ppb-1000ppb Au within a broad anomalous trend and significant anomalism around the future Bounty pit. The anomalies were then tested with RAB drilling. • During 1986 further RAB and follow-up RC intersected the main body of gold (Au) mineralisation which was eventually drilled out on 20x12m. The Au mineralisation was recognised as being associated with the pyrite and pyrrhotite. • Transient Electromagnetic surveys (TEM) were conducted

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		over and along strike of the Bounty ore body further delineating the resource. This found that the data was dominated by a westerly dipping, near vertical semi-continuous conductive zone, which thickens to the south and extends over the length of the survey. This is associated with sulphides within and peripheral to the contacts of the Bounty horizon. • In 1989 mining of the Bounty pit started. • The total ore mined from the Bounty, West and North Bounty pits was 640,000t @ 5.55g/t Au or 114,000oz Au. • Minor RAB and occasional RC drilling was undertaken north and south testing for strike extension. This effectively closed off the Au resource to the north but left it open to the south. • In 1997 Forrestania drilled a number of holes to the east of the pit to test for potential nickel mineralisation. • No known previous exploration focussed on lithium.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• Regional Geology • N-S trending linear greenstone stratigraphy • E-W cross-cutting Proterozoic dykes • Alternating peridotitic and basaltic komatiites to the east, overlain by sheared and brecciated metasediment, which in turn has a sheared upper contact with the overlying dolerite. • Intrude by granite to the east and west. • Local Bounty Mine Geology • Bounty Horizon BIF (a variably deformed Fe-Am-chert formation) is the western most and youngest horizon of an ultramafic sequence of basaltic and peridotitic komatiite and associated sediments known as the Bounty sequence; strike N-S. • Hanging wall dolerite has a mylonitised chloritic sheared contact. • Sequence is a near-vertical, westerly dipping (75°–85°) semi-continuous horizon with discontinuities due to cross cutting fracture zones. • Fracture zones are intruded by pegmatites and younger north-northeast trending dykes i.e. the 280m wide Proterozoic Binneringie dyke. • Spodumene (lithium containing mineral) bearing pegmatite zonation within larger pegmatite body; typical LIT pegmatite association. • Zonation of pegmatites within the Mt Holland project is not fully understood or has not been fully investigated at this stage. • The current drill holes and the assay results indicate that the pegmatite is zoned. Ongoing work will assist to better understand this zonation.
Drillhole 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.* • *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.*	• Details of the drill holes being reported are listed in Table 1 – Appendix 1. • The interception depth of the pegmatite intervals is given in Appendix 2. • All horizontal co-ordinates are MGA94 zone 50S grid datum. • Vertical regional level (RL) is assumed to be Australian height datum level as the surface drill holes have an RL of 447m to 450m whilst a local topographic peak at Mount Holland is 473 m above sea level. • No resurvey of the drill hole collar co-ordinates has been undertaken by KDR.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated*	• Sample intervals selected (Table 2 – Appendix 2) are based on 1m lengths within geological feature boundaries. A number of sample intervals maybe less than 1m (particularly in DDH drill hole KEGR004) due to various geological boundaries. • RC drill holes are logged and generally sampled on a 1m return of drill spoils basis. • For assay results greater than (>)0.5% Li2O a weighted average result has been reported: this lower than previous cut-off will aid in better assessing the nature of the mineralisation. • The assay results are weighted averaged to the individual sample lengths over the combined interval. • No metal equivalent has been used. • No top cut has been applied.
Relationship between mineralisation widths and intercept	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.*	• The relationship between sample interval lengths to the pegmatite orientation and drill core orientation has not been fully noted. However, the inclination of the drill to the opposing dipping trend of the pegmatite implies that the drill sample length of 1 m is less than 1m vertical distance. • Sample intervals are restricted by geological contacts and

lengths	• *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').*	changes where applicable. • Initial modelling indicates the drill holes intersect pegmatite at acute angles. • Interpretation shown in Figure1-5 indicates drill holes intersect the pegmatite at acute angles and do not reflect true thickness over the pegmatite in the logged intersects. • Pegmatite true thickness intersection is estimated at s 40 – 80 m in length from the reported drill holes. • Work to define the continued trend and variability of the pegmatite is ongoing.
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.*	• Diagrams of the location of the drill holes have been provided as Figures 1, 2, 3, 4 and 5. • The current preliminary results alone are sufficient in numbers only to enable a preliminary geological interpretation of the pegmatite section drilled by these holes to be made. • The combined results from all the 2016 work by KDR enable for a more detailed geological interpretation. • Ongoing planned work will progress the geological knowledge and model enabling further detailed interpretation plans and sections to be constructed.
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.*	• The current results reported constitute all known results for lithium mineralisation within pegmatite intersected by drill holes reported in Appendix 1 – Table 1 at Earl Grey Deposit. • All sample assay results to date for the pegmatite intersection in drill holes listed in Appendix 1 – Table 1 are reported in Appendix 2, Table 2. • Appendix 3 – Table 3, is a summary of all the announced weighted average lithium mineralisation intersections from all the drilling to date at Earl Grey Deposit. (ASX Announcement 15th July 2015 to ASX Announcement 03 Oct 2016)
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.*	• Systematic sampling and multi element assaying of the pegmatites has not historically been conducted and has only been commenced by KDR within the past year. • This work is part of continued and ongoing work aimed at improving the geological knowledge of the mineralised pegmatite at Earl Grey Deposit. • This work confirms earlier re-assay results for selected reverse circulation drill holes which were drilled into the pegmatite at Earl Grey (ASX Announcement 15th July 2015) and are additional to the KDR drill programme results reported in ASX Announcement 2 September 2016, ASX Announcement 21 September 2016 and ASX Announcement 03 October 2016
Further work	• *The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Any further sampling of spodumene pegmatite intersection from drill holes from within the Mount Holland Project (including Earl Grey Deposit) undertaken by KDR will be reported in accordance with reporting standards. • Results of analyses of samples outstanding, pending or future will be reported in accordance to the 2012 JORC Code. • Current ongoing work is successfully building a model of the geology, mineralogy and geochemistry of these pegmatites. • Further planned work is intended to assist in defining the mineralisation within the pegmatites; with the intent to produce a maiden resource. • NO bulk density samples have been reported to the technical expert. • Provision must be made to conduct some core bulk density testing of mineralised and non-mineralised pegmatite material in the very near future. Bulk density determination will be necessary for any resource modelling work. This is currently underway with all Diamond drilling to be tested every 5 metres across all geological units. • Continued project-wide geological review and database consolidation is expected to assist in locating further historically mapped pegmatites and or other pegmatites not previously identified.

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