29 May 2024

LITHIUM EXPLORATION UPDATE 2024
QUARTZ HILL JOINT VENTURE

HIGHLIGHTS

- **Liatam** intends to spend ~A$6 million during 2024 to progress lithium exploration at the **Quartz Hill Joint Venture**
- Exploration to date extended known lithium mineralisation at the **Lepidolite Fields** LCT pegmatite swarm target with best results from surface sampling by Liatam of:
    - **2.71% Li_2O, and 828 ppm Cs_2O**
    - **2.37% Li_2O, 303 ppm Ta_2O_5 and 883 ppm Cs_2O**
    - **2.14% Li_2O, 615 ppm Ta_2O_5 and 1,195 ppm Cs_2O**
    - **1.98% Li_2O, 277 ppm Ta_2O_5 and 882 ppm Cs_2O**
    - **1.64% Li_2O, 651 ppm Ta_2O_5 and 2,390 ppm Cs_2O**
    - **1.24% Li_2O, 722 ppm Ta_2O_5 and 1,722 ppm Cs_2O**
- **~9,000 m RC Drilling** planned to test the ~ 6 km long and 0.8 km wide **Lepidolite Fields** LCT pegmatite swarm in H2 2024
- A second LCT pegmatite swarm was identified at **Quartz Hill West** and **The Gap** with best surface results of:
    - **2.45% Li_2O and 589 ppm Cs_2O**
    - **2.23% Li_2O, and 1,290 ppm Cs_2O**
    - **1.22% Li_2O, 181 ppm Ta_2O_5 and 780 ppm Cs_2O**

Commenting on the JV with Liatam, Mike Spreadborough Executive Co-Chairman and Acting Chief Executive Officer said

"Novo is pleased that Liatam continues to progress the Quartz Hill Joint Venture with ~A$6 million to be spent on exploration during 2024 and that plans are underway to identify further lithium bearing pegmatites at Quartz Hill. Activities to date have validated the exciting potential of the area and we look forward to providing updates as exploration continues. Novo's ongoing exposure to future exploration and discovery success on battery metals projects via JV agreements is a core component of delivering long-term shareholder value."

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VANCOUVER, BC - Novo Resources Corp. (**Novo** or the **Company**) (ASX: NVO) (TSX: NVO) (OTCQX: NSRPF) is pleased to provide an update on the exploration activities carried out and forward exploration program at the Quartz Hill Joint Venture in the Eastern Pilbara, Western Australia by the Company's JV partner Liatam Mining Pty Ltd (**Liatam**).

The Quartz Hill Joint Venture is an 80% / 20% unincorporated joint venture between Liatam and Novo relating to battery minerals. This joint venture was formalised on 20 December 2023[1], when Liatam exceeded the required earn-in expenditure amount. Liatam is the owner of the included tenements and manager of the joint venture.

QUARTZ HILL JOINT VENTURE

The Quartz Hill Joint Venture comprises five granted Exploration Licences and eighteen Prospecting Licences, covering approximately 702 sq km (Figure and 2). Field based exploration to date confirms the area is highly prospective for LCT-style (lithium-caesium-tantalum) pegmatite hosted lithium mineralisation.

Exploration activities at Quartz Hill commenced in April 2023. Work conducted to date includes fact mapping, collection and assay of 2,068 soil samples and 3,181 rock samples (float[2]), and analysis of 25 petrological samples.

Detailed geological mapping and surface sampling has delineated numerous pegmatite swarms within two key exploration areas over strike lengths of several kilometres; both areas are considered prospective for further exploration including drilling by Liatam (Figure 3).

***Figure 1**: Photo of pegmatite swarms at the Lepidolite Fields LCT Target (looking southeast)*

1 - Refer to the Company's news release – 20 December 2023.

2- Float - *The Traditional Owners of the Quartz Hill Project area have requested to not physically "crack" rock samples from outcrop prior to completion of a heritage survey. However, they are comfortable with the collection of representative loose rock samples lying on the ground for the purpose of geochemical analysis.*

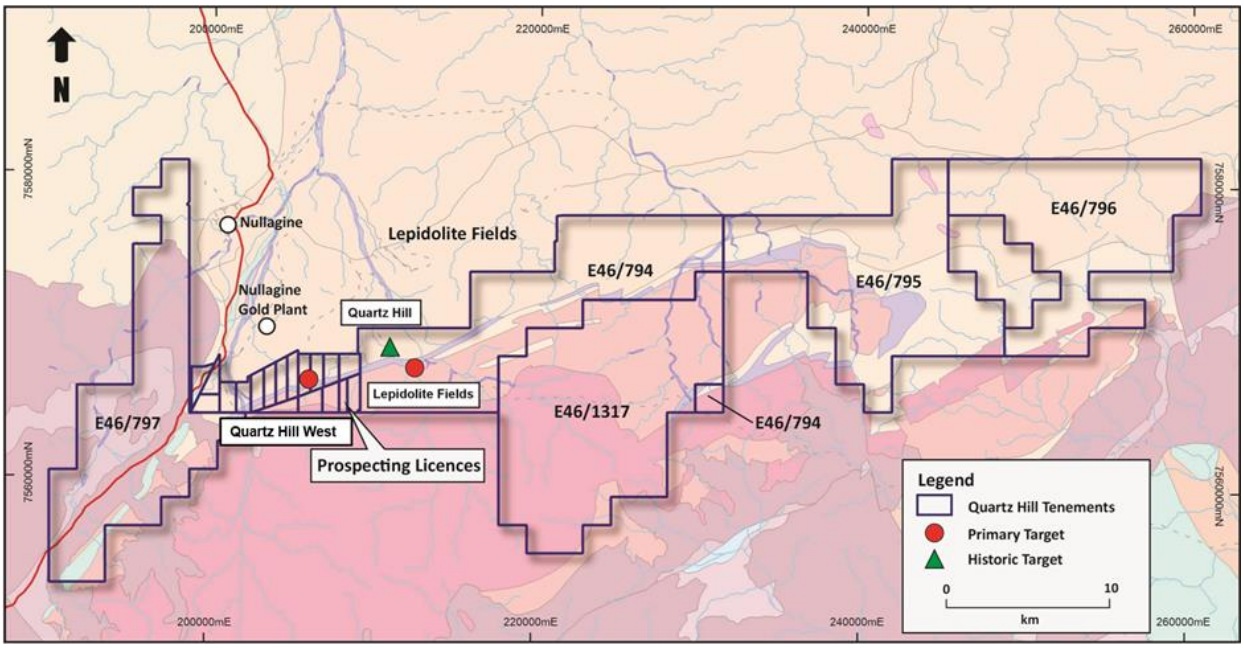

***Figure 2**: Quartz Hill Joint Venture tenement map identifying primary LCT pegmatite targets on 1:100,000 GSWA interpreted geology map.*

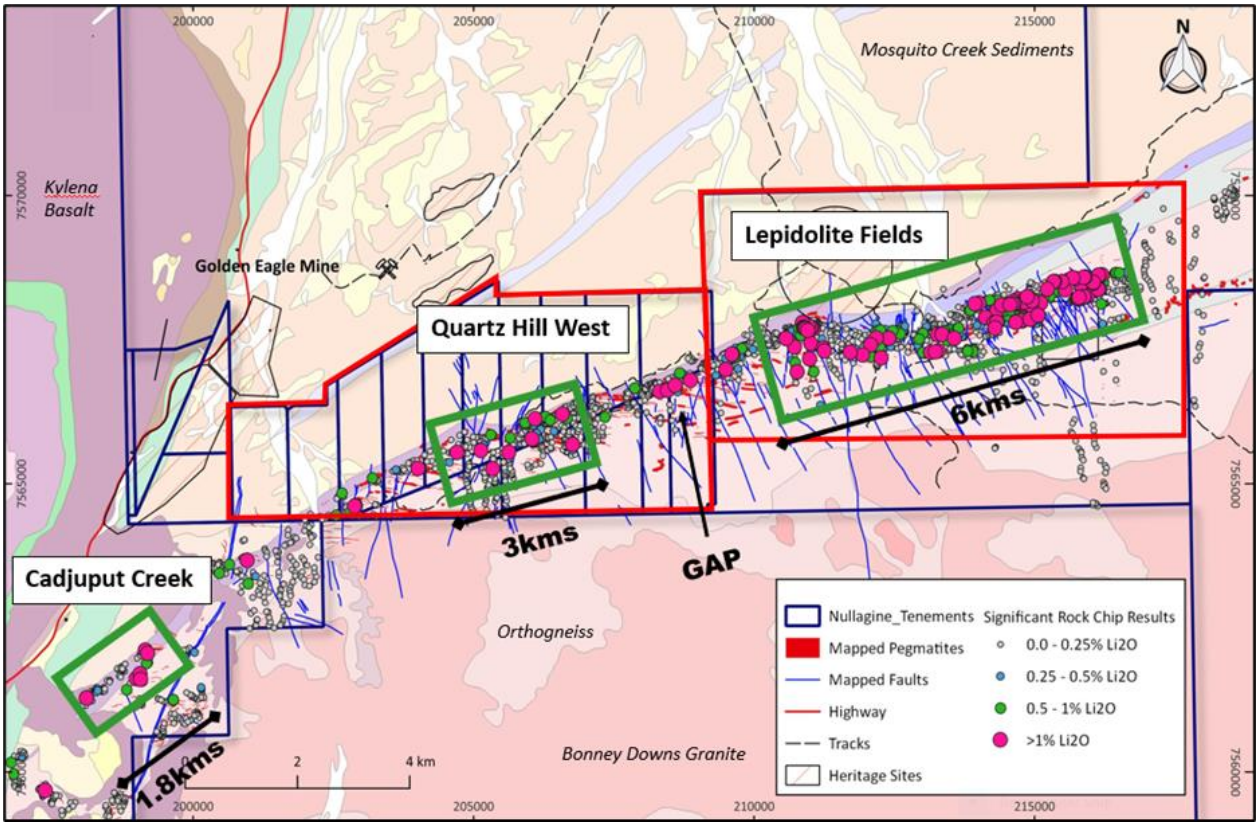

***Figure 3**: Lepidolite Fields and Quartz Hill West exploration areas identified through mapping and surface sampling.*

Lepidolite Fields

The Lepidolite Fields LCT pegmatite swarm is 6 km long, 0.8 km wide and is defined by highly anomalous float rock samples with encouraging surface assays (Table 1).

The target is located approximately 10 km from the Golden Eagle mine site. Mapping has identified lepidolite bearing pegmatite swarms hosted by the Golden Eagle Orthogneiss and minor amphibolite enclaves.

The Lepidolite Fields pegmatites are typically medium grained, consisting of feldspar (albite and microcline), quartz and lesser muscovite with lepidolite, tantalite and cassiterite. Lepidolite up to 30% in outcrop has been observed. Amblygonite and to a lesser extent eucryptite are identified through petrology as alteration minerals.

***Table 1**: Lepidolite Fields selected rock float results*

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001330	212,183	7,567,528	**2.71**	828	45	141	70
PILRK002857	214,609	7,568,120	**2.37**	883	303	79	100
PILRK002791	214,957	7,568,173	**2.14**	**1195**	**615**	56	**124**
PILRK000682	213,353	7,567,591	**2.02**	436	78	**240**	77
PILRK000908	214,845	7,568,135	**2.02**	797	218	63	67
PILRK000890	214,768	7,568,197	**1.99**	560	160	178	80
PILRK002788	214,826	7,568,190	**1.98**	882	277	58	94
PILRK001413	211,716	7,567,282	**1.97**	419	24	154	60
PILRK002806	214,622	7,568,167	**1.9**	**1056**	**517**	61	119
PILRK000889	214,663	7,568,181	**1.74**	961	**582**	55	117
PILRK002790	214,816	7,568,149	**1.72**	**1045**	492	60	117
PILRK002784	214,954	7,568,190	**1.72**	**1165**	433	53	102
PILRK002787	214,853	7,568,191	**1.67**	**1074**	443	58	100
PILRK002639	216,203	7,568,624	**1.64**	**2390**	**651**	25	**149**
PILRK002691	216,142	7,568,618	**1.57**	**1988**	**564**	<10	**126**
PILRK002643	216,145	7,568,609	**1.55**	**2072**	**553**	<10	**130**
PILRK000742	216,198	7,568,624	**1.41**	**2059**	**613**	18	**133**
PILRK000745	216,082	7,568,353	**1.37**	413	216	42	24
PILRK002526	210,971	7,567,738	**1.35**	**1709**	**511**	**391**	73
PILRK002731	215,880	7,568,582	**1.32**	**2240**	**625**	20	**134**
PILRK002758	215,358	7,568,509	**1.31**	**1067**	**652**	19	**157**
PILRK002734	215,683	7,568,573	**1.24**	**1722**	**722**	<10	**166**
PILRK002759	215,340	7,568,506	**1.23**	**1879**	**695**	15	**129**

The above results are not necessarily representative of mineralisation across the district. A full list of results is included in Appendix 1.

The pegmatites at Lepidolite Fields are typically stacked, with thickness ranging from 0.1 m up to 5 m. The thicker pegmatites are shallow dipping towards the south while the thinner pegmatites generally dip steeply towards the north to northwest. Detailed mapping and sampling have identified five priority drill targets in the Lepidolite Fields target area.

Quartz Hill West and The Gap Targets

Quartz Hill West is located approximately 8 km to the west of Lepidolite Fields (Figure 2).

The target is defined by float samples anomalous in lithium, collected from numerous pegmatite swarms, with encouraging surface assays (see Table 2).

***Table 2**: Quartz Hill West and "The Gap" selected rock float results*

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001157	206,764	7,565,681	**2.45**	**589**	39	**408**	**170**
PILRK003389	208,506	7,567,304	**1.22**	**780**	**181**	119	59
PILRK003390	208,538	7,567,290	**2.23**	**1290**	**103**	109	56
PILRK003028	208,593	7,566,707	**2.06**	**1754**	6	89	17

The above results are not necessarily representative of mineralisation across the district. A full list of results is included in Appendix 1.

Mapping has identified pegmatite swarms over a strike length of 3 km (open along strike to the east and west) and the swarm is up to 0.5 km wide. Mineralised pegmatites have also been identified over 2km strike at "The Gap" (Figure 2). Pegmatites are stacked, with thickness ranging from 0.1 m up to 3 m and are hosted by foliated amphibolite with sedimentary interbeds.

The Quartz Hill West pegmatite composition is typically feldspar (albite and microcline), quartz and muscovite. Accessory minerals include lepidolite. The Quartz Hill West pegmatites are richer in quartz and muscovite in comparison to the lepidolite-rich pegmatites at Lepidolite Fields.

Forward Exploration Program

Helicopter supported heritage and ethnographic surveys are anticipated to commence in H2 2024 contingent on weather conditions and heritage considerations.

Reconnaissance mapping and surface sampling is planned to fill sampling gaps from the 2023 exploration campaign. This will include areas to the east of Lepidolite Fields where pegmatite swarms are identified in geophysical data sets but do not outcrop.

A regional, conventional soil sampling program is designed to assist in identifying buried pegmatite swarms in areas of no or poor outcrop at Cadjuput Creek, Quartz Hill West / Lepidolite Fields, and regional targets.

On completion of the required heritage and ethnographic surveys clearances, and advanced geochemical targeting, RC drilling is scheduled for H2 2024 to test high-priority targets identified within Lepidolite Fields. Various pegmatite swarms are to be drill tested targeting potential spodumene mineralisation below significant Li_2O float surface samples returned in 2023.

A drilling contractor has been identified to undertake approximately 9,000 m of RC drilling over the key Lepidolite Fields targets, contingent on heritage and ethnographic surveys.

Helicopter supported reconnaissance and mapping will continue to allow access to the more remote parts of the Quartz Hill Project areas and prioritise further follow up sampling and mapping of pegmatites prior to drill testing.

Authorised for release by the Board of Directors.

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Sampling & Analytic Methodology

Rock chip samples collected by Liatam were approximately 1 to 3kg and were dried, crushed and pulverized (80% passing 75 microns). Prepared samples are fused with sodium peroxide and digested in dilute hydrochloric acid (Sodium Peroxide Fusion- Labcode FUSNLi - Na2O2 fusion). The resultant solution was analysed by ICP by Jinning Testing and Inspection Laboratory in Maddington, Perth proimarily for Be, Cs, Fe, Li, Nb, Rb, Ta and Sn using ICP-OES finish including majors in addition to Lithium and ICP-MS finish from same digest solution for key trace elements.

Jinning Testing and Inspection Laboratory in Perth used Certified Reference Materials (CRMs) and/or in house controls, blanks, splits, and replicates which are analysed with each batch of samples. These quality control results are reported along with the sample values in the final report. CRMs including STD samples were inserted by Liatam Mining. The insertion rate for the field CRM's and blanks was 1 in 50 for float samples. This is considered as industry standard.

All data was verified without limitation by a qualified person by reviewing analytical procedures undertaken.

QP STATEMENT

Mr Iain Groves (MAIG), is the qualified person, as defined under National Instrument 43-101 *Standards of Disclosure for Mineral Projects*, responsible for, and having reviewed and approved, the technical information contained in this news release. Mr Iain Groves is Novo's Principal Geologist – Technical and Generative.

JORC COMPLIANCE STATEMENT

The information in this news release that relates to exploration results at the Quartz Hill Joint Venture is based on information reviewed and approved by Mr Iain Groves, who is a full-time employee of Novo Resources Corp. Mr Iain Groves is a Competent Person who is a member of the Australian Institute of Geoscientists. Mr Iain Groves has sufficient experience that is relevant to the style of mineralisation and the type of deposits under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Iain Groves consents to the inclusion in the news release of the matters based on her information in the form and context in which it appears.

FORWARD-LOOKING STATEMENTS

Some statements in this news release may contain "forward-looking statements" within the meaning of Canadian and Australian securities law and regulations. In this news release, such statements include but are not limited to planned exploration activities and the timing of such. These statements address future events and conditions and, as such, involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the statements. Such factors include, without limitation, customary risks of the resource industry and the risk factors identified in Novo's annual information form for the year ended December 31, 2023 (which is available under Novo's profile on SEDAR+ at www.sedarplus.ca and at www.asx.com.au) and in the Company's prospectus dated 2 August 2023 which is available at www.asx.com.au. Forward-looking statements speak only as of the date those statements are made. Except as required by applicable law, Novo assumes no obligation to update or to publicly announce the results of any change to any forward-looking statement contained or incorporated by reference herein to reflect actual results, future events or developments, changes in assumptions or changes in other factors affecting the forward-looking statements. If Novo updates any forward-looking statement(s), no inference should be drawn that the Company will make additional updates with respect to those or other forward-looking statements.

ABOUT NOVO

Novo is an Australian based gold explorer listed on the ASX and the TSX focused on discovering standalone gold projects with > 1 Moz development potential. Novo is an innovative gold explorer with a significant land package covering approximately 7,000 square kilometres in the Pilbara region of Western Australia, along with the 22 square kilometre Belltopper project in the Bendigo Tectonic Zone of Victoria, Australia.

Novo's vanguard Project is the Egina Gold Camp, where De Grey is farming-in at Becher and surrounding tenements through exploration expenditure of A$25 million within 4 years for a 50% interest. Significant gold mineralisation has also been identified at Nunyerry North, this area is part of the Croyden JV (Novo 70%: Creasy Group 30%).

With a dedicated and disciplined acquisition program in place to identify value accretive opportunities and via its exposure to non-core minerals and metals through joint partnerships, Novo is focused on building further value for shareholders.

BALLA BALLA

Emerging project focused on the under explored Sholl Shear corridor with maiden drill program planned for H2 2024.

EGINA JV

RC and AC drilling programs expected to resume at Heckmair Irvine and Lowe in Q2 2024, testing intrusion related gold targets.

KARRATHA DISTRICT

New precious and base metals drill targets defined with RC drilling planned for H2 2024.

NUNYERRY NORTH

Exciting gold target with maiden drill program completed in 2023 and follow up drilling throughout 2024.

BELLTOPPER

Targeting Fosterville 'style' mineralisation with integrated exploration programs developing an in depth understanding of project potential.

Appendix 1: Pegmatite float rock assay results from Quartz Hill Project Area

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000001	212,969	7,567,556	0.26	0.17	117	121	119	92
PILRK000002	212,912	7,567,562	0.06	0.07	50	77	34	64
PILRK000003	212,889	7,567,557	0.02	0.1	61	34	23	21
PILRK000004	212,920	7,567,498	0.01	0.01	6	25	<10	9
PILRK000005	214,356	7,567,868	0.27	0.2	159	255	84	**117**
PILRK000006	210,950	7,567,664	**0.98**	0.36	223	80	154	66
PILRK000007	210,944	7,567,809	<0.01	0.41	108	6	<10	7
PILRK000101	214,280	7,567,991	0.53	0.24	348	191	23	50
PILRK000102	214,279	7,567,989	0.3	0.26	151	58	39	23
PILRK000103	214,275	7,567,991	0.68	0.36	319	203	71	57
PILRK000104	214,274	7,567,991	0.02	0.13	119	39	15	14
PILRK000105	214,274	7,567,989	0.2	0.16	142	245	18	44
PILRK000106	214,275	7,567,994	**0.78**	0.32	444	306	36	69
PILRK000107	214,278	7,567,992	0.01	0.1	86	164	<10	76
PILRK000109	214,328	7,568,005	0.03	0.1	84	261	25	63
PILRK000110	214,330	7,568,005	**1.46**	**0.6**	499	213	137	83
PILRK000111	214,402	7,568,001	0.03	0.16	150	127	<10	37
PILRK000112	214,411	7,567,987	0.4	0.25	135	74	**204**	79
PILRK000113	214,400	7,567,986	0.4	0.17	139	126	79	72
PILRK000114	214,344	7,567,976	0.03	0.07	59	74	36	33
PILRK000115	214,295	7,567,964	**0.88**	**0.55**	352	218	95	83
PILRK000116	214,160	7,567,926	0.27	0.16	91	160	124	**103**
PILRK000117	214,107	7,567,909	0.14	0.16	139	178	67	**132**
PILRK000118	214,126	7,567,885	**1.58**	**0.58**	**564**	268	96	79
PILRK000119	214,118	7,567,876	0.49	0.28	247	295	61	64
PILRK000120	214,110	7,567,866	0.09	0.17	60	19	33	17
PILRK000121	214,022	7,567,841	0.15	0.25	131	222	81	63
PILRK000122	214,048	7,567,852	0.13	0.2	123	152	53	53
PILRK000123	214,345	7,567,926	**0.72**	0.32	254	85	75	50
PILRK000124	214,417	7,567,937	0.29	0.25	142	106	58	53
PILRK000125	214,293	7,567,869	0.19	0.28	149	129	85	47
PILRK000126	214,296	7,567,866	0.18	0.24	126	116	94	47
PILRK000127	214,303	7,567,871	0.11	0.29	189	**549**	53	77
PILRK000128	214,365	7,567,877	0.07	0.15	69	94	47	30
PILRK000129	214,409	7,567,882	0.67	0.36	228	133	109	49
PILRK000130	214,402	7,567,901	0.15	0.25	155	264	63	56
PILRK000131	214,383	7,567,908	0.18	0.19	112	162	71	66
PILRK000132	214,356	7,567,904	0.4	0.4	239	323	96	90
PILRK000133	214,336	7,567,899	0.51	0.32	211	176	96	74
PILRK000134	214,279	7,567,883	0.45	0.25	157	159	76	69
PILRK000136	214,222	7,567,874	**0.74**	0.42	298	234	102	96
PILRK000137	214,235	7,567,861	0.02	0.26	112	213	116	77
PILRK000138	214,243	7,567,835	0.01	0.01	10	3	<10	17
PILRK000139	214,179	7,567,812	0.01	0.03	30	2	<10	9
PILRK000140	214,219	7,567,828	0.01	0.04	48	2	<10	14
PILRK000141	214,119	7,567,797	0.02	0.27	176	133	22	53
PILRK000142	214,183	7,567,838	0.01	0.02	13	3	<10	26
PILRK000143	214,214	7,567,864	0.02	0.2	96	177	84	51
PILRK000144	214,134	7,567,847	0.01	0.03	36	6	<10	50
PILRK000145	214,264	7,567,795	0.02	0.15	80	109	39	76
PILRK000146	214,269	7,567,791	**0.7**	0.28	259	128	118	**102**
PILRK000147	214,279	7,567,792	**1.1**	0.36	381	156	110	60
PILRK000148	214,326	7,567,802	**1.2**	0.35	434	108	132	60
PILRK000149	214,391	7,567,803	0.14	0.13	63	78	71	90
PILRK000151	214,463	7,567,802	0.09	0.13	168	48	24	36
PILRK000152	214,475	7,567,794	0.25	0.23	112	124	94	**157**
PILRK000153	214,475	7,567,793	0.07	0.16	63	44	48	39
PILRK000154	214,476	7,567,793	0.11	0.18	81	79	62	90
PILRK000155	214,403	7,567,799	0.12	0.2	145	114	104	99
PILRK000156	214,406	7,567,792	0.23	0.19	94	94	118	69

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000157	214,402	7,567,791	0.34	0.22	123	61	112	70
PILRK000158	214,403	7,567,788	0.26	0.22	114	82	110	86
PILRK000159	214,354	7,567,790	0.23	0.18	96	98	122	**102**
PILRK000160	214,355	7,567,791	0.1	0.16	71	46	67	51
PILRK000161	214,356	7,567,790	0.07	0.07	42	80	69	47
PILRK000162	214,298	7,567,774	0.4	0.22	140	143	127	97
PILRK000163	214,301	7,567,739	0.01	0.47	244	26	20	11
PILRK000164	214,318	7,567,726	0.26	0.18	99	229	83	41
PILRK000165	214,298	7,567,701	**1.1**	0.42	317	171	123	50
PILRK000166	214,136	7,567,558	0.02	0.14	93	96	69	**102**
PILRK000167	214,189	7,567,574	0.01	0.17	71	201	19	67
PILRK000168	214,193	7,567,576	<0.01	0.25	76	50	17	33
PILRK000169	214,191	7,567,577	0.01	0.08	44	63	43	63
PILRK000170	214,224	7,567,589	0.01	0.11	57	119	67	**172**
PILRK000171	214,252	7,567,594	0.01	0.09	55	122	**229**	**177**
PILRK000172	214,254	7,567,592	<0.01	0.07	33	131	22	**169**
PILRK000173	214,313	7,567,603	0.03	0.08	58	219	93	**240**
PILRK000174	214,379	7,567,621	0.04	0.11	93	208	46	**149**
PILRK000175	214,295	7,567,660	0.01	0.16	108	231	48	66
PILRK000176	214,291	7,567,663	0.01	0.18	123	173	42	70
PILRK000177	214,356	7,567,682	<0.01	0.1	186	**544**	20	**163**
PILRK000178	214,229	7,567,652	0.02	0.13	104	158	34	36
PILRK000179	204,924	7,565,355	0.07	0.08	39	28	44	50
PILRK000180	203,872	7,565,371	0.01	0.04	16	23	39	26
PILRK000181	213,792	7,567,365	0.02	0.11	69	96	44	92
PILRK000182	213,809	7,567,363	0.08	0.15	111	221	129	89
PILRK000183	213,905	7,567,362	0.29	0.15	171	99	74	92
PILRK000184	214,043	7,567,378	0.02	0.12	119	72	34	56
PILRK000185	213,947	7,567,318	0.07	0.19	102	60	60	56
PILRK000186	213,911	7,567,322	0.52	0.23	142	64	37	29
PILRK000187	213,894	7,567,318	0.24	0.22	120	106	57	80
PILRK000188	213,850	7,567,311	0.43	0.27	181	86	56	67
PILRK000189	213,902	7,567,295	**0.75**	0.21	211	66	42	23
PILRK000190	213,841	7,567,290	0.01	0.14	116	66	<10	23
PILRK000191	213,788	7,567,284	0.03	0.17	122	89	20	54
PILRK000192	213,810	7,567,300	0.61	0.2	149	47	42	20
PILRK000193	213,741	7,567,302	0.04	0.12	95	197	33	60
PILRK000194	213,668	7,567,288	0.01	0.32	149	214	183	70
PILRK000195	213,668	7,567,307	0.03	0.13	66	79	83	**104**
PILRK000196	213,711	7,567,307	0.03	0.14	69	102	34	80
PILRK000197	213,758	7,567,311	0.02	0.16	76	91	44	53
PILRK000198	213,770	7,567,307	0.35	0.15	140	118	67	64
PILRK000199	213,776	7,567,223	0.01	0.04	30	100	60	**112**
PILRK000201	213,822	7,567,197	0.21	0.24	206	69	157	80
PILRK000202	213,929	7,567,222	0.06	0.08	218	61	55	47
PILRK000203	213,694	7,567,241	0.12	0.17	179	163	63	92
PILRK000204	213,807	7,567,087	0.04	0.11	49	16	51	29
PILRK000205	213,965	7,566,993	0.02	<0.01	1	3	<10	13
PILRK000206	213,954	7,566,952	0.02	0.18	101	54	15	57
PILRK000207	214,056	7,567,004	0.01	0.07	52	75	23	54
PILRK000208	214,057	7,567,230	0.01	0.06	54	100	23	60
PILRK000209	214,092	7,567,290	0.07	0.13	99	20	33	19
PILRK000210	214,315	7,567,289	0.07	0.12	88	129	81	**196**
PILRK000211	214,309	7,567,301	<0.01	0.02	20	5	<10	34
PILRK000212	214,022	7,567,575	0.01	0.16	99	79	<10	49
PILRK000213	213,955	7,567,637	0.19	0.18	100	123	76	44
PILRK000214	213,938	7,567,713	0.01	0.04	61	7	<10	10
PILRK000215	214,044	7,567,743	0.26	0.2	115	106	108	72
PILRK000216	213,919	7,567,761	0.24	0.29	191	136	80	69
PILRK000217	213,974	7,567,750	0.44	0.2	362	46	84	33
PILRK000218	213,988	7,567,739	0.08	0.09	55	159	75	96
PILRK000219	213,927	7,567,795	0.04	0.15	83	218	25	40

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000220	213,795	7,567,875	0.05	0.19	149	**504**	48	86
PILRK000221	213,853	7,567,886	0.02	0.13	97	**515**	36	**113**
PILRK000222	213,854	7,567,911	0.01	0.09	80	322	24	80
PILRK000223	213,811	7,567,910	0.01	0.13	113	**696**	23	**183**
PILRK000224	213,784	7,567,925	0.01	0.11	70	79	<10	21
PILRK000225	213,735	7,568,047	0.02	0.08	48	132	17	31
PILRK000226	213,740	7,568,041	0.01	0.09	51	159	13	30
PILRK000227	213,685	7,567,869	0.02	0.24	151	361	25	96
PILRK000228	213,660	7,567,905	0.02	0.24	170	367	24	**107**
PILRK000229	213,627	7,567,901	0.01	0.12	89	357	15	**106**
PILRK000230	213,658	7,567,866	0.01	0.11	69	68	44	54
PILRK000231	213,604	7,567,883	0.01	0.06	55	**691**	18	**109**
PILRK000232	213,605	7,567,885	0.06	0.18	118	340	32	94
PILRK000233	213,745	7,567,536	0.21	0.18	142	164	75	46
PILRK000234	213,739	7,567,534	0.06	0.16	94	36	42	26
PILRK000235	213,716	7,567,548	0.26	0.18	227	128	117	53
PILRK000236	213,709	7,567,553	0.32	0.26	95	70	140	37
PILRK000237	213,676	7,567,562	0.06	0.06	44	89	43	79
PILRK000238	213,668	7,567,595	0.43	0.23	184	84	161	92
PILRK000239	213,655	7,567,650	0.06	0.37	211	**995**	**208**	**388**
PILRK000240	213,654	7,567,671	0.01	0.17	131	190	33	89
PILRK000241	213,648	7,567,702	0.63	0.29	211	81	129	54
PILRK000242	213,646	7,567,709	0.17	0.22	90	69	53	44
PILRK000243	213,626	7,567,730	0.11	0.15	74	82	50	43
PILRK000244	213,829	7,567,937	0.01	0.06	47	234	<10	82
PILRK000245	213,866	7,567,983	<0.01	0.02	12	11	<10	24
PILRK000246	213,870	7,568,005	0.01	0.11	83	359	20	53
PILRK000247	213,852	7,568,009	**0.94**	**0.5**	**635**	**595**	75	83
PILRK000248	213,842	7,567,960	0.01	0.08	75	290	<10	51
PILRK000249	213,605	7,567,928	0.01	0.07	47	284	17	**104**
PILRK000251	213,564	7,567,934	0.01	0.12	100	428	19	**120**
PILRK000252	213,809	7,568,013	0.39	0.3	304	408	65	**114**
PILRK000253	213,784	7,568,061	0.01	0.15	97	**785**	61	97
PILRK000254	213,554	7,567,914	0.02	0.14	83	415	28	77
PILRK000255	213,519	7,567,936	0.01	0.03	22	57	<10	34
PILRK000256	213,500	7,567,936	<0.01	0.05	35	199	<10	49
PILRK000257	213,643	7,568,065	<0.01	0.09	57	312	74	77
PILRK000304	172391.2	7664892	0.03	0.11	71	80	6	30
PILRK000310	206,073	7,566,011	0.06	0.14	59	23	147	97
PILRK000311	201,694	7,564,199	0.01	0.01	8	89	<10	93
PILRK000312	201,690	7,564,110	<0.01	0.24	81	113	29	96
PILRK000313	201,802	7,564,071	0.01	0.06	27	130	19	**173**
PILRK000314	201,760	7,563,989	0.01	0.08	54	124	63	**122**
PILRK000315	201,668	7,563,953	<0.01	0.01	5	105	<10	50
PILRK000316	201,627	7,563,927	0.01	0.04	16	64	24	**113**
PILRK000317	201,730	7,563,728	0.01	0.05	31	41	42	39
PILRK000318	201,790	7,563,649	0.01	0.11	34	31	48	83
PILRK000319	201,838	7,563,596	0.02	0.22	235	103	62	54
PILRK000320	201,762	7,563,510	0.01	0.09	27	59	70	**103**
PILRK000321	201,821	7,563,454	0.02	0.04	28	13	22	33
PILRK000322	201,820	7,563,400	0.04	0.1	31	35	95	**110**
PILRK000323	201,777	7,563,298	0.01	0.19	38	11	25	30
PILRK000324	201,734	7,563,203	0.02	0.08	24	71	74	**146**
PILRK000326	201,716	7,563,153	0.03	0.09	24	22	91	**104**
PILRK000327	201,733	7,563,109	0.04	0.07	22	33	104	76
PILRK000328	201,736	7,563,055	0.04	0.09	30	44	102	**107**
PILRK000329	201,700	7,562,919	0.03	0.11	39	16	24	36
PILRK000330	201,600	7,562,889	0.1	0.09	32	24	182	**129**
PILRK000331	206,214	7,566,112	0.01	0.19	38	17	34	56
PILRK000332	206,171	7,566,110	<0.01	0.03	11	43	46	**107**
PILRK000333	206,156	7,566,113	0.01	0.13	38	49	80	89
PILRK000334	206,126	7,566,115	0.01	0.05	15	49	46	**143**

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000335	206,093	7,566,127	**0.85**	**0.5**	469	8	63	16
PILRK000336	206,137	7,566,112	0.01	0.11	29	32	80	77
PILRK000337	206,097	7,566,127	**1.03**	**0.52**	320	30	**211**	76
PILRK000338	206,081	7,566,140	0.52	0.26	**638**	15	119	49
PILRK000339	206,079	7,566,131	0.06	0.08	39	9	18	23
PILRK000340	206,087	7,566,132	0.48	0.28	**594**	20	136	**113**
PILRK000341	206,203	7,566,098	0.01	0.1	32	13	94	53
PILRK000342	206,176	7,566,096	0.01	0.06	19	59	90	**149**
PILRK000343	206,124	7,566,082	<0.01	0.02	6	7	<10	93
PILRK000344	206,097	7,566,064	<0.01	0.17	34	11	38	36
PILRK000345	206,099	7,566,119	0.03	0.05	20	8	<10	6
PILRK000346	206,094	7,566,133	**0.71**	0.4	249	45	174	59
PILRK000347	206,107	7,566,123	0.14	0.02	9	43	27	62
PILRK000348	206,115	7,566,117	0.01	0.06	19	59	67	87
PILRK000349	206,158	7,566,147	0.5	0.29	375	1	44	7
PILRK000351	206,167	7,566,133	0.02	0.03	9	50	38	**116**
PILRK000352	206,183	7,566,125	0.01	0.03	10	50	27	99
PILRK000353	206,140	7,566,137	0.01	0.03	14	36	46	76
PILRK000354	206,141	7,566,137	0.09	0.03	18	26	34	47
PILRK000355	206,145	7,566,155	0.02	0.03	12	10	<10	23
PILRK000356	206,149	7,566,158	0.21	0.14	208	18	47	47
PILRK000357	206,067	7,566,011	0.44	0.22	155	57	122	51
PILRK000358	206,064	7,566,012	0.03	0.1	42	23	104	72
PILRK000360	213,186	7,567,668	0.02	0.02	22	51	23	27
PILRK000361	213,223	7,567,703	0.09	0.2	114	43	30	23
PILRK000362	213,271	7,567,586	**1.91**	**0.65**	**648**	44	168	50
PILRK000363	213,200	7,567,630	0.05	0.21	114	170	57	99
PILRK000364	213,277	7,567,590	0.23	0.16	87	79	108	73
PILRK000365	213,275	7,567,587	**0.91**	0.29	216	50	131	60
PILRK000366	205,812	7,565,698	0.08	0.07	38	55	91	**126**
PILRK000367	206,282	7,565,571	0.02	0.16	115	**625**	90	**104**
PILRK000368	206,234	7,565,575	0.01	0.07	30	21	88	51
PILRK000369	206,196	7,565,616	0.05	0.13	71	67	62	77
PILRK000370	206,238	7,565,485	<0.01	0.11	58	54	<10	39
PILRK000371	206,199	7,565,347	<0.01	0.03	36	3	<10	23
PILRK000372	206,105	7,565,331	0.01	0.04	18	36	<10	**123**
PILRK000373	206,013	7,565,287	0.02	0.1	34	25	28	64
PILRK000374	205,979	7,565,278	0.03	0.1	39	25	76	86
PILRK000375	205,961	7,565,330	0.01	0.07	31	24	22	63
PILRK000376	205,831	7,565,853	0.05	0.18	147	28	50	37
PILRK000378	205,805	7,565,690	0.03	0.09	38	23	110	93
PILRK000379	205,805	7,565,692	0.02	0.07	34	30	102	97
PILRK000380	205,839	7,565,694	0.04	0.06	30	30	67	**107**
PILRK000381	205,906	7,565,700	0.01	0.16	57	15	44	44
PILRK000382	205,904	7,565,694	0.03	0.07	20	53	128	**229**
PILRK000383	205,739	7,565,758	0.06	0.07	39	21	34	24
PILRK000384	205,748	7,565,754	0.1	0.13	54	48	61	77
PILRK000385	205,817	7,565,760	0.02	0.1	31	26	91	**102**
PILRK000386	205,844	7,565,788	0.08	0.1	62	70	60	**117**
PILRK000387	205,809	7,565,790	0.1	0.16	90	63	76	67
PILRK000388	205,837	7,565,855	0.11	0.12	149	96	48	76
PILRK000389	205,914	7,565,858	0.02	0.27	219	35	15	26
PILRK000390	205,905	7,565,868	0.01	0.17	65	59	14	89
PILRK000391	205,899	7,565,877	0.1	0.06	41	78	51	94
PILRK000392	205,863	7,565,878	0.01	0.16	62	189	28	89
PILRK000393	205,969	7,565,920	0.12	0.11	51	74	76	**197**
PILRK000394	205,968	7,565,929	0.01	0.07	33	36	<10	36
PILRK000395	205,950	7,565,924	0.03	0.16	61	18	38	19
PILRK000396	205,935	7,565,928	0.01	0.02	14	11	14	13
PILRK000397	205,929	7,565,922	0.02	0.06	30	53	36	**114**
PILRK000398	206,068	7,565,922	0.02	0.07	34	69	93	56
PILRK000399	206,014	7,565,922	0.01	0.09	30	3	<10	4

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000401	206,118	7,565,930	0.05	0.13	47	20	18	33
PILRK000402	206,101	7,565,932	0.04	0.2	49	37	150	53
PILRK000403	206,012	7,565,925	0.03	0.14	47	43	79	89
PILRK000404	205,986	7,565,939	<0.01	<0.01	1	156	29	57
PILRK000405	206,020	7,565,934	0.01	0.19	61	326	27	**122**
PILRK000406	206,061	7,565,991	0.01	0.07	25	54	20	50
PILRK000407	206,089	7,565,995	0.05	0.13	28	27	102	86
PILRK000408	206,067	7,565,997	0.01	0.15	66	24	43	44
PILRK000409	206,149	7,566,000	0.04	0.12	45	38	79	**122**
PILRK000410	206,148	7,566,011	0.03	0.09	38	38	88	**130**
PILRK000411	206,121	7,566,026	0.02	0.14	115	41	24	19
PILRK000412	206,123	7,566,028	0.17	0.15	133	307	52	**100**
PILRK000413	206,128	7,566,027	0.04	0.1	33	29	110	**106**
PILRK000414	206,106	7,566,021	0.02	0.1	43	36	77	74
PILRK000415	206,184	7,566,013	0.01	0.09	76	471	27	83
PILRK000416	206,168	7,566,018	0.02	0.08	44	73	67	54
PILRK000417	206,244	7,566,030	0.06	0.11	37	23	76	72
PILRK000418	206,215	7,566,034	0.03	0.05	24	18	22	49
PILRK000419	206,261	7,566,007	0.09	0.06	41	30	121	**134**
PILRK000420	206,210	7,566,023	0.02	0.09	35	29	43	72
PILRK000421	206,283	7,566,036	0.13	0.16	38	60	100	**147**
PILRK000422	206,335	7,566,029	0.05	0.14	47	40	77	**140**
PILRK000423	206,364	7,566,028	0.04	0.19	82	14	50	50
PILRK000424	206,359	7,566,031	0.1	0.07	28	43	100	**134**
PILRK000426	206,243	7,566,062	0.02	0.12	42	35	69	**109**
PILRK000427	206,287	7,566,052	0.12	0.17	75	96	103	**142**
PILRK000428	206,342	7,566,046	0.04	0.07	30	20	32	43
PILRK000429	206,219	7,566,076	0.04	0.17	64	37	110	**117**
PILRK000430	206,243	7,566,099	0.01	0.08	22	40	83	**100**
PILRK000431	206,111	7,566,053	0.05	0.16	64	39	156	**122**
PILRK000432	206,113	7,566,052	0.03	0.1	41	24	89	73
PILRK000433	206,097	7,566,050	0.01	0.18	53	19	65	44
PILRK000434	206,071	7,566,056	0.01	0.05	17	34	77	**107**
PILRK000435	206,076	7,566,053	<0.01	<0.01	3	105	<10	**136**
PILRK000436	206,075	7,566,063	<0.01	<0.01	5	8	<10	27
PILRK000437	206,086	7,566,029	0.22	0.29	**859**	323	37	43
PILRK000438	206,080	7,566,071	<0.01	0.1	21	21	32	33
PILRK000439	206,073	7,566,066	<0.01	0.02	8	69	60	**192**
PILRK000440	206,194	7,566,048	0.04	0.08	28	49	90	94
PILRK000441	206,193	7,566,047	0.01	0.04	17	45	24	40
PILRK000442	206,193	7,566,048	0.01	0.33	91	11	20	24
PILRK000443	206,204	7,566,047	0.01	0.2	95	35	**264**	44
PILRK000444	206,194	7,566,047	0.03	0.2	61	39	41	74
PILRK000445	206,196	7,566,048	0.08	0.13	43	52	**215**	**133**
PILRK000446	206,204	7,566,049	0.07	0.07	30	76	75	**127**
PILRK000447	206,110	7,566,055	0.02	0.19	57	25	165	62
PILRK000448	206,113	7,566,055	0.09	0.17	47	30	94	87
PILRK000449	206,113	7,566,054	0.01	0.04	19	22	38	46
PILRK000451	206,086	7,566,052	0.01	0.13	38	34	67	80
PILRK000452	206,064	7,566,062	0.01	0.06	16	38	60	**110**
PILRK000453	206,066	7,566,065	0.01	0.06	21	39	95	**104**
PILRK000454	206,086	7,566,024	0.03	0.13	69	25	126	**113**
PILRK000455	206,086	7,566,022	0.06	0.12	43	29	123	**127**
PILRK000456	206,072	7,566,030	<0.01	0.06	26	128	25	**159**
PILRK000457	206,072	7,566,028	0.01	0.09	50	53	135	**197**
PILRK000458	206,071	7,566,028	0.04	0.15	169	24	178	**106**
PILRK000459	206,064	7,566,030	0.01	0.08	39	31	124	99
PILRK000460	206,066	7,566,023	0.01	0.11	51	33	89	73
PILRK000461	206,049	7,566,026	<0.01	0.05	14	5	<10	40
PILRK000462	206,044	7,566,026	<0.01	0.02	9	8	<10	29
PILRK000463	206,042	7,566,024	<0.01	0.04	19	14	<10	21
PILRK000464	206,020	7,566,041	<0.01	<0.01	1	<0.5	<10	<2

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000465	206,080	7,566,026	0.22	0.19	313	28	121	89
PILRK000466	206,129	7,566,021	0.06	0.09	32	44	90	**167**
PILRK000467	201,945	7,563,471	0.02	0.08	21	27	58	89
PILRK000468	201,932	7,563,380	0.01	0.06	15	11	28	50
PILRK000469	201,974	7,563,338	0.03	0.11	22	15	83	66
PILRK000470	201,993	7,563,242	0.01	0.12	30	22	36	87
PILRK000471	202,074	7,563,227	0.03	0.03	12	10	47	47
PILRK000472	202,163	7,563,297	0.09	0.12	20	27	163	**142**
PILRK000473	202,198	7,563,389	0.04	0.06	17	15	58	47
PILRK000474	202,162	7,563,470	0.02	0.15	36	20	60	77
PILRK000475	202,161	7,563,542	0.01	0.05	23	9	<10	50
PILRK000477	202,228	7,563,723	<0.01	0.15	41	74	<10	47
PILRK000478	195,034	7,558,253	0.01	<0.01	2	102	<10	89
PILRK000479	195,037	7,558,255	0.01	<0.01	2	108	<10	73
PILRK000480	202,277	7,564,386	0.01	0.07	36	29	23	41
PILRK000481	202,259	7,564,432	0.01	0.08	29	33	36	67
PILRK000482	202,101	7,564,291	0.01	0.21	85	122	20	**134**
PILRK000483	202,054	7,564,238	0.02	0.08	35	23	69	66
PILRK000484	202,089	7,564,123	0.01	0.18	64	41	34	64
PILRK000485	202,111	7,564,103	0.23	0.11	64	38	83	84
PILRK000486	202,147	7,564,093	0.2	0.14	150	32	77	56
PILRK000487	202,108	7,564,070	0.03	0.14	45	18	44	50
PILRK000488	202,079	7,563,942	0.02	0.08	24	37	60	**149**
PILRK000489	202,093	7,564,472	0.01	0.01	7	110	14	60
PILRK000490	201,993	7,564,375	0.02	0.07	29	16	90	54
PILRK000491	202,015	7,564,261	0.08	0.09	40	26	88	77
PILRK000492	201,986	7,564,182	0.03	0.06	31	139	53	**177**
PILRK000493	201,837	7,564,055	<0.01	0.06	17	79	<10	89
PILRK000494	201,739	7,563,977	0.05	0.2	254	166	43	59
PILRK000495	201,944	7,563,716	0.01	0.07	43	17	<10	21
PILRK000496	201,978	7,563,673	0.01	0.06	20	95	47	**104**
PILRK000497	202,009	7,563,590	0.02	0.08	23	25	50	**100**
PILRK000498	202,032	7,563,582	0.03	0.05	34	11	17	40
PILRK000499	195,030	7,558,257	0.01	<0.01	2	17	<10	11
PILRK000501	195,037	7,558,255	<0.01	<0.01	2	48	<10	40
PILRK000502	195,292	7,557,870	0.01	0.01	3	8	<10	23
PILRK000503	195,290	7,557,839	0.01	0.02	10	9	<10	43
PILRK000504	195,413	7,557,753	<0.01	0.02	6	1	<10	9
PILRK000505	195,449	7,557,723	0.01	0.06	17	22	93	82
PILRK000506	195,455	7,557,716	0.01	0.04	13	46	83	**100**
PILRK000507	195,468	7,557,713	0.01	0.08	23	43	41	64
PILRK000508	195,486	7,557,712	0.01	0.1	50	9	43	17
PILRK000509	195,478	7,557,707	0.05	0.04	18	25	58	**195**
PILRK000510	195,481	7,557,707	0.01	0.09	39	3	15	31
PILRK000511	195,515	7,557,708	0.05	0.17	48	30	**314**	**144**
PILRK000512	195,519	7,557,710	0.07	0.15	47	38	**408**	**182**
PILRK000513	195,508	7,557,715	0.02	0.17	32	17	143	69
PILRK000514	195,502	7,557,723	0.01	0.08	36	1	<10	13
PILRK000515	195,490	7,557,717	0.01	0.09	27	33	36	70
PILRK000516	195,312	7,557,119	0.01	0.08	23	15	37	34
PILRK000517	195,311	7,557,113	0.03	0.07	26	16	128	72
PILRK000518	195,320	7,557,131	0.01	0.1	23	22	37	66
PILRK000519	195,305	7,557,114	0.04	0.11	26	32	112	**136**
PILRK000520	195,284	7,557,122	0.04	0.12	25	30	95	**130**
PILRK000521	195,246	7,557,146	0.02	0.17	42	36	99	80
PILRK000522	195,325	7,557,127	0.01	0.08	22	17	18	31
PILRK000523	195,304	7,557,150	0.03	0.08	19	28	98	83
PILRK000524	195,330	7,557,123	0.01	0.16	34	10	51	44
PILRK000526	206,051	7,566,008	0.18	0.17	113	79	88	97
PILRK000527	206,021	7,566,000	0.01	0.11	35	30	110	**104**
PILRK000528	205,995	7,565,996	<0.01	0.12	35	26	67	67
PILRK000529	205,954	7,566,004	<0.01	0.08	18	32	14	80

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000530	205,946	7,566,014	<0.01	0.11	24	35	23	49
PILRK000531	205,972	7,566,018	0.01	0.03	29	3	<10	13
PILRK000532	205,981	7,566,019	<0.01	0.05	13	62	36	74
PILRK000533	205,992	7,566,028	0.01	0.04	19	21	96	69
PILRK000534	205,981	7,566,035	<0.01	<0.01	5	<0.5	<10	<2
PILRK000535	205,955	7,566,023	<0.01	<0.01	3	31	<10	63
PILRK000536	205,930	7,566,046	0.68	0.46	**648**	3	110	19
PILRK000537	205,925	7,566,041	<0.01	0.01	4	153	<10	**126**
PILRK000538	205,928	7,566,039	<0.01	<0.01	3	76	<10	**102**
PILRK000539	205,914	7,566,041	0.69	**0.52**	**826**	1	41	9
PILRK000540	205,962	7,566,052	0.52	0.26	395	2	48	9
PILRK000541	205,932	7,566,062	0.56	0.31	488	1	67	9
PILRK000542	205,919	7,566,057	**0.71**	0.34	**517**	25	170	89
PILRK000543	205,889	7,566,050	0.47	0.34	**550**	1	25	4
PILRK000544	206,283	7,566,101	0.11	0.23	62	33	122	74
PILRK000545	206,285	7,566,101	0.06	0.17	51	33	166	82
PILRK000546	206,287	7,566,099	0.02	0.11	41	51	149	**153**
PILRK000547	206,288	7,566,098	0.05	0.21	69	20	182	64
PILRK000548	206,260	7,566,114	0.01	0.13	35	16	80	53
PILRK000549	206,213	7,566,131	0.57	**0.54**	**751**	11	96	20
PILRK000551	206,224	7,566,127	0.01	0.04	13	98	30	**114**
PILRK000552	206,239	7,566,130	<0.01	0.04	13	90	37	**132**
PILRK000553	206,261	7,566,133	0.01	0.08	27	58	154	**177**
PILRK000554	206,264	7,566,137	<0.01	0.09	32	72	25	67
PILRK000555	206,291	7,566,114	0.25	0.21	107	160	178	**109**
PILRK000556	206,323	7,566,104	0.12	0.19	82	20	133	70
PILRK000557	206,323	7,566,101	0.02	0.1	33	53	105	84
PILRK000558	206,323	7,566,097	0.17	0.17	110	37	**204**	**114**
PILRK000559	206,334	7,566,108	0.02	0.11	76	437	105	**185**
PILRK000560	206,343	7,566,142	0.02	0.11	32	33	129	**136**
PILRK000561	206,331	7,566,140	<0.01	0.2	58	17	13	47
PILRK000562	206,340	7,566,140	0.14	0.14	50	26	**248**	**130**
PILRK000563	206,360	7,566,125	**0.89**	0.4	**792**	7	95	36
PILRK000564	206,248	7,566,146	0.05	0.04	44	67	34	**103**
PILRK000565	206,246	7,566,150	0.63	0.41	469	18	108	40
PILRK000566	206,237	7,566,155	0.52	0.29	**512**	1	28	7
PILRK000567	206,236	7,566,152	0.2	0.13	178	21	<10	17
PILRK000568	206,296	7,566,161	0.01	0.11	24	8	66	31
PILRK000569	206,298	7,566,172	0.02	0.01	8	63	18	79
PILRK000570	206,289	7,566,167	0.48	0.45	**676**	58	**296**	**382**
PILRK000571	206,278	7,566,160	0.01	0.02	14	38	14	60
PILRK000572	206,278	7,566,163	0.51	**0.54**	**510**	27	**240**	66
PILRK000573	206,259	7,566,206	0.14	0.12	193	18	34	54
PILRK000574	206,343	7,566,098	0.14	0.15	41	24	123	89
PILRK000576	206,368	7,566,103	0.61	0.24	436	148	123	**217**
PILRK000577	206,367	7,566,102	0.42	0.22	343	95	165	**146**
PILRK000578	206,368	7,566,100	0.01	0.16	30	29	63	90
PILRK000579	206,411	7,566,111	0.02	0.06	22	58	74	**106**
PILRK000580	206,412	7,566,109	0.22	0.2	189	25	156	69
PILRK000581	206,415	7,566,106	0.01	0.06	22	23	27	39
PILRK000582	206,450	7,566,111	0.15	0.14	57	18	127	67
PILRK000583	206,456	7,566,107	0.08	0.1	38	55	94	**133**
PILRK000584	206,457	7,566,107	0.02	0.03	16	19	42	43
PILRK000585	206,054	7,565,669	0.04	0.09	43	29	100	**123**
PILRK000586	206,074	7,565,672	0.06	0.07	31	42	124	**162**
PILRK000587	206,067	7,565,680	0.02	0.09	36	42	65	**109**
PILRK000588	206,074	7,565,698	0.03	0.09	39	47	71	82
PILRK000589	206,059	7,565,740	0.14	0.12	72	33	61	66
PILRK000590	206,053	7,565,755	0.03	0.07	24	29	27	74
PILRK000591	206,043	7,565,778	**1.12**	0.33	389	108	**425**	**233**
PILRK000592	206,029	7,565,779	0.16	0.12	48	54	91	**117**
PILRK000593	206,045	7,565,851	0.03	0.12	59	99	34	66

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000594	206,041	7,565,888	0.15	0.1	48	80	102	90
PILRK000595	206,038	7,565,899	0.04	0.07	26	51	110	**143**
PILRK000596	206,190	7,566,146	<0.01	<0.01	1	1	<10	<2
PILRK000597	206,176	7,566,146	0.18	0.15	265	13	56	21
PILRK000598	206,179	7,566,153	0.01	<0.01	6	1	<10	<2
PILRK000599	206,182	7,566,157	0.27	0.18	487	28	103	**109**
PILRK000601	206,185	7,566,158	0.06	0.03	91	3	15	14
PILRK000602	206,195	7,566,166	0.14	0.11	220	32	43	**106**
PILRK000603	206,208	7,566,172	0.29	0.18	**617**	8	79	44
PILRK000604	206,226	7,566,166	0.13	0.07	255	<0.5	53	<2
PILRK000605	206,223	7,566,151	0.04	0.07	31	12	<10	4
PILRK000606	206,325	7,565,582	0.01	0.05	25	20	<10	29
PILRK000607	206,384	7,565,602	0.07	0.06	26	45	96	**126**
PILRK000608	206,373	7,565,625	0.04	0.11	60	56	76	**113**
PILRK000609	206,343	7,565,753	0.04	0.13	41	28	44	63
PILRK000610	206,341	7,565,750	0.13	0.1	39	21	121	77
PILRK000611	206,332	7,565,783	0.13	0.19	92	78	95	94
PILRK000612	206,330	7,565,801	0.01	0.06	71	103	<10	77
PILRK000613	206,383	7,565,813	0.07	0.09	44	26	163	73
PILRK000614	206,465	7,565,848	0.06	0.11	60	41	84	**124**
PILRK000615	206,451	7,565,872	0.01	0.09	50	54	25	76
PILRK000616	206,434	7,565,912	0.3	0.2	127	83	140	99
PILRK000617	206,444	7,565,935	0.12	0.09	54	64	149	**146**
PILRK000618	206,453	7,565,938	0.02	0.11	54	24	41	60
PILRK000619	206,227	7,566,152	0.27	0.17	**513**	24	76	67
PILRK000620	206,239	7,566,163	0.06	0.09	36	9	<10	4
PILRK000621	206,242	7,566,163	0.34	0.26	**535**	2	39	9
PILRK000622	206,323	7,566,176	0.01	0.01	6	238	<10	84
PILRK000623	206,356	7,566,166	<0.01	0.01	7	58	<10	23
PILRK000624	206,399	7,566,167	0.01	0.1	36	332	44	**345**
PILRK000626	206,408	7,566,175	0.09	0.16	46	28	175	82
PILRK000627	206,413	7,566,174	0.01	0.15	32	39	44	50
PILRK000628	213,142	7,567,651	0.03	0.09	59	146	52	92
PILRK000629	213,127	7,567,633	0.05	0.19	65	79	52	66
PILRK000630	213,139	7,567,625	0.03	0.09	32	82	52	73
PILRK000631	213,131	7,567,618	0.22	0.21	106	54	108	50
PILRK000632	213,106	7,567,614	0.09	0.19	89	82	60	64
PILRK000633	213,108	7,567,626	0.03	0.16	97	208	62	**113**
PILRK000634	213,093	7,567,600	0.02	0.25	111	82	32	57
PILRK000635	213,067	7,567,602	0.09	0.09	50	72	46	46
PILRK000636	213,063	7,567,599	0.11	0.16	110	14	<10	31
PILRK000637	213,051	7,567,614	0.32	0.24	150	89	146	83
PILRK000638	213,013	7,567,608	0.69	0.33	210	68	141	60
PILRK000639	213,012	7,567,598	0.42	0.23	174	129	160	97
PILRK000640	213,037	7,567,585	0.07	0.13	56	57	60	77
PILRK000641	213,112	7,567,584	0.05	0.11	49	35	63	44
PILRK000642	213,146	7,567,577	0.06	0.11	52	53	67	87
PILRK000643	213,190	7,567,570	0.11	0.06	48	66	30	57
PILRK000644	213,326	7,567,513	0.02	0.15	80	166	28	39
PILRK000645	213,331	7,567,566	0.06	0.2	72	61	32	59
PILRK000646	213,304	7,567,593	0.18	0.07	50	111	53	**107**
PILRK000647	213,303	7,567,592	0.48	0.16	109	63	88	67
PILRK000648	213,323	7,567,597	0.05	0.15	53	53	33	43
PILRK000649	213,312	7,567,623	0.23	0.18	100	83	133	77
PILRK000651	213,295	7,567,618	0.15	0.25	143	114	90	**120**
PILRK000652	213,311	7,567,602	0.18	0.19	157	77	80	94
PILRK000653	213,163	7,567,628	0.17	0.19	106	96	72	87
PILRK000654	213,162	7,567,613	0.04	0.08	43	32	61	34
PILRK000655	213,221	7,567,606	0.19	0.18	114	121	123	92
PILRK000656	213,245	7,567,594	0.06	0.21	98	25	34	19
PILRK000657	213,244	7,567,596	0.26	0.17	88	65	122	93
PILRK000658	213,249	7,567,597	0.13	0.11	69	69	75	64

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000659	213,252	7,567,599	0.25	0.17	132	126	123	83
PILRK000660	213,265	7,567,592	0.16	0.18	98	60	107	86
PILRK000661	213,248	7,567,608	0.15	0.13	120	170	66	**134**
PILRK000662	213,247	7,567,612	0.12	0.15	128	121	108	79
PILRK000663	213,304	7,567,621	0.05	0.11	46	81	57	67
PILRK000664	213,348	7,567,623	0.03	0.12	50	65	43	46
PILRK000665	213,351	7,567,626	0.04	0.09	32	54	51	53
PILRK000666	213,348	7,567,625	0.04	0.07	23	46	30	40
PILRK000667	213,352	7,567,628	0.11	0.17	85	183	55	**143**
PILRK000668	213,364	7,567,620	0.09	0.14	59	79	48	87
PILRK000669	213,361	7,567,625	0.14	0.17	80	102	80	57
PILRK000670	213,385	7,567,637	0.28	0.18	133	101	129	**102**
PILRK000671	213,401	7,567,643	0.16	0.13	68	96	98	89
PILRK000672	213,427	7,567,649	0.12	0.2	96	57	24	29
PILRK000673	213,431	7,567,648	0.08	0.18	53	68	71	66
PILRK000674	213,414	7,567,660	0.49	0.19	162	124	55	46
PILRK000675	213,417	7,567,660	0.28	0.21	86	83	96	74
PILRK000676	213,420	7,567,659	0.09	0.19	46	49	56	47
PILRK000677	213,440	7,567,660	**0.71**	0.29	221	142	80	54
PILRK000678	213,440	7,567,658	0.36	0.23	90	90	145	**109**
PILRK000679	213,460	7,567,661	**0.77**	0.29	152	86	108	74
PILRK000680	213,465	7,567,651	0.16	0.15	76	52	110	62
PILRK000681	213,352	7,567,594	**1.02**	0.31	309	68	141	64
PILRK000682	213,353	7,567,591	**2.02**	**0.52**	436	78	**240**	77
PILRK000683	213,362	7,567,586	**0.8**	0.27	247	54	136	60
PILRK000684	213,363	7,567,588	0.64	0.25	237	97	98	69
PILRK000685	213,391	7,567,595	**0.83**	0.26	238	96	119	80
PILRK000686	213,419	7,567,606	0.56	0.24	221	97	103	66
PILRK000687	213,419	7,567,604	0.55	0.29	251	68	127	77
PILRK000688	213,500	7,567,593	0.15	0.19	90	57	80	41
PILRK000689	213,500	7,567,589	0.57	0.27	163	69	138	69
PILRK000690	213,480	7,567,594	0.51	0.22	140	66	169	**112**
PILRK000691	213,407	7,567,617	**0.76**	0.31	196	64	114	79
PILRK000692	213,458	7,567,690	0.41	0.26	150	222	122	**114**
PILRK000693	213,459	7,567,689	0.09	0.18	63	96	80	72
PILRK000694	213,478	7,567,672	0.11	0.19	120	57	74	39
PILRK000695	213,425	7,567,682	0.41	0.26	238	119	84	64
PILRK000696	213,409	7,567,686	0.25	0.26	139	124	74	64
PILRK000697	213,390	7,567,660	0.36	0.22	154	145	95	**100**
PILRK000698	213,393	7,567,656	0.54	0.3	180	173	141	**220**
PILRK000699	213,342	7,567,692	0.13	0.24	181	70	86	**103**
PILRK000701	213,330	7,567,669	0.02	0.14	60	102	30	51
PILRK000703	216,232	7,566,949	0.01	0.04	21	2	<10	6
PILRK000704	216,175	7,565,404	0.01	0.05	24	25	<10	**134**
PILRK000705	216,259	7,565,316	0.01	0.06	42	9	<10	31
PILRK000706	216,284	7,565,273	0.01	0.07	28	19	62	82
PILRK000707	216,266	7,565,191	0.03	0.06	19	10	43	97
PILRK000708	216,232	7,565,023	0.01	0.07	24	13	<10	57
PILRK000709	216,253	7,564,990	0.01	0.04	13	8	17	64
PILRK000710	216,236	7,564,959	0.01	0.04	10	8	29	86
PILRK000711	216,275	7,564,914	0.04	0.09	25	16	57	**120**
PILRK000712	216,103	7,565,629	<0.01	0.05	22	18	75	66
PILRK000713	216,066	7,565,766	0.01	0.08	15	9	56	70
PILRK000714	216,070	7,565,691	0.02	0.07	26	12	52	94
PILRK000715	216,072	7,565,833	0.06	0.09	20	12	142	**109**
PILRK000716	216,058	7,565,923	0.01	0.06	24	27	79	**132**
PILRK000717	216,050	7,566,019	0.01	0.04	13	44	**301**	**219**
PILRK000718	215,715	7,566,109	0.01	<0.01	2	1	<10	13
PILRK000719	215,679	7,566,045	0.02	0.15	44	41	79	76
PILRK000720	215,651	7,565,901	0.01	0.06	14	12	91	30
PILRK000721	215,677	7,565,871	0.01	0.03	12	3	<10	39
PILRK000722	215,735	7,565,740	0.01	0.11	38	32	112	80

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000723	215,789	7,565,610	0.03	0.07	17	27	99	**172**
PILRK000724	215,827	7,565,565	0.02	0.03	15	25	36	**142**
PILRK000725	215,837	7,565,539	0.01	0.06	16	19	22	83
PILRK000727	215,846	7,565,450	0.01	0.04	12	5	<10	96
PILRK000728	215,870	7,565,409	0.01	0.07	16	9	<10	39
PILRK000729	215,826	7,565,277	0.01	0.08	29	19	24	59
PILRK000730	215,823	7,565,213	0.02	0.06	28	20	19	**102**
PILRK000731	215,871	7,565,101	<0.01	0.06	18	17	<10	99
PILRK000732	215,881	7,565,087	0.02	0.07	21	31	74	**123**
PILRK000733	216,230	7,567,609	<0.01	0.02	21	3	<10	41
PILRK000734	216,248	7,567,774	0.05	0.2	106	108	37	**185**
PILRK000735	216,217	7,567,775	0.37	0.19	142	100	88	74
PILRK000736	216,163	7,568,105	0.19	0.21	142	73	72	43
PILRK000737	216,392	7,568,114	<0.01	0.03	6	4	<10	30
PILRK000738	216,433	7,567,844	0.01	0.12	83	188	48	**103**
PILRK000739	216,431	7,567,786	0.01	0.04	52	215	24	50
PILRK000740	216,453	7,567,093	0.01	0.14	66	70	43	66
PILRK000741	216,454	7,566,798	0.05	0.05	14	35	109	96
PILRK000742	216,198	7,568,624	**1.41**	0.49	**2059**	**613**	18	**133**
PILRK000743	216,214	7,568,387	0.09	0.21	208	168	13	29
PILRK000744	216,163	7,568,376	**1.27**	0.37	409	237	37	26
PILRK000745	216,082	7,568,353	**1.37**	0.4	413	216	42	24
PILRK000746	215,964	7,568,330	**0.95**	0.29	326	188	42	24
PILRK000747	215,943	7,568,256	**1.31**	0.42	**524**	274	41	21
PILRK000748	215,889	7,568,238	**1.48**	0.4	**576**	205	25	16
PILRK000749	215,814	7,568,212	**1.73**	**0.5**	**639**	238	36	23
PILRK000751	215,773	7,568,201	**1.36**	0.46	467	251	53	21
PILRK000752	215,779	7,568,226	**1.04**	0.3	322	122	33	19
PILRK000753	215,729	7,568,580	0.67	0.35	**1134**	**875**	<10	**167**
PILRK000754	212,969	7,567,616	0.01	0.05	32	76	17	46
PILRK000755	212,937	7,567,609	0.03	0.03	78	65	38	34
PILRK000756	212,857	7,567,604	0.02	0.06	78	312	66	**144**
PILRK000757	212,849	7,567,582	0.01	0.06	38	42	17	29
PILRK000758	213,133	7,567,475	0.16	0.11	73	142	93	**127**
PILRK000759	213,078	7,567,486	0.21	0.2	163	92	90	57
PILRK000760	213,151	7,567,280	**1.01**	0.26	**593**	116	98	70
PILRK000761	213,044	7,567,265	0.66	0.22	283	71	94	56
PILRK000762	212,780	7,567,377	0.06	0.11	58	55	50	57
PILRK000763	213,276	7,567,698	0.08	0.11	49	64	52	97
PILRK000764	213,257	7,567,664	0.02	0.11	89	129	14	73
PILRK000765	213,279	7,567,742	0.1	0.16	85	215	89	87
PILRK000766	213,268	7,567,769	0.04	0.14	73	183	28	47
PILRK000767	213,271	7,567,772	0.08	0.2	104	141	38	57
PILRK000768	213,324	7,567,767	0.17	0.21	210	277	52	96
PILRK000769	213,326	7,567,770	0.24	0.23	129	115	75	53
PILRK000770	213,215	7,567,776	0.02	0.18	70	137	18	40
PILRK000771	213,179	7,567,784	0.02	0.07	35	39	14	13
PILRK000772	213,135	7,567,799	0.01	0.16	59	91	18	40
PILRK000773	213,149	7,567,837	0.01	0.01	6	2	<10	<2
PILRK000774	213,147	7,567,843	0.02	0.05	17	1	<10	<2
PILRK000775	213,194	7,567,861	0.01	0.01	5	2	<10	11
PILRK000776	213,163	7,567,862	0.1	0.12	151	56	76	34
PILRK000777	213,107	7,567,900	0.01	<0.01	<0.5	<0.5	<10	<2
PILRK000778	213,111	7,567,722	0.23	0.16	127	139	85	**100**
PILRK000779	213,073	7,567,730	0.26	0.23	117	49	86	37
PILRK000780	213,039	7,567,787	0.01	0.08	30	365	48	**123**
PILRK000781	212,966	7,567,545	0.02	0.12	91	73	13	51
PILRK000782	212,977	7,567,543	0.02	0.09	57	45	15	34
PILRK000783	212,952	7,567,551	0.08	0.12	78	93	93	**117**
PILRK000784	212,938	7,567,558	0.21	0.16	159	120	85	**104**
PILRK000785	212,935	7,567,532	0.01	0.24	126	20	<10	16
PILRK000786	212,947	7,567,509	**0.75**	0.3	185	94	189	**163**

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000787	212,892	7,567,504	0.14	0.14	89	97	85	**113**
PILRK000788	212,877	7,567,491	0.07	0.15	56	34	69	66
PILRK000789	212,977	7,567,508	0.42	0.17	98	82	142	97
PILRK000790	212,962	7,567,424	0.2	0.13	96	81	91	40
PILRK000791	212,921	7,567,401	0.32	0.27	186	129	182	**100**
PILRK000793	212,746	7,567,278	0.09	0.13	61	57	112	74
PILRK000794	206,226	7,565,626	0.03	0.05	27	38	76	**106**
PILRK000795	206,217	7,565,660	0.04	0.05	24	64	75	**160**
PILRK000796	206,206	7,565,709	0.01	0.11	37	27	67	49
PILRK000797	206,208	7,565,740	0.06	0.1	33	15	63	36
PILRK000798	206,223	7,565,769	0.01	0.09	37	207	15	**107**
PILRK000799	206,244	7,565,813	0.08	0.12	52	29	53	90
PILRK000801	206,246	7,565,848	0.05	0.16	47	27	44	96
PILRK000802	206,226	7,565,867	0.19	0.15	78	68	104	**249**
PILRK000803	206,401	7,565,715	0.13	0.05	23	29	114	**100**
PILRK000804	206,198	7,565,942	0.32	0.15	74	40	152	**106**
PILRK000805	206,201	7,565,974	0.08	0.14	59	64	52	86
PILRK000806	206,096	7,565,937	<0.01	0.34	117	21	<10	16
PILRK000807	206,106	7,565,896	0.01	0.2	49	19	23	41
PILRK000808	206,122	7,565,877	0.32	0.13	76	91	129	**140**
PILRK000809	206,171	7,565,858	0.09	0.07	33	44	63	**120**
PILRK000810	206,169	7,565,827	0.05	0.14	53	15	63	51
PILRK000811	206,168	7,565,818	0.04	0.1	34	20	91	77
PILRK000812	206,172	7,565,774	0.37	0.16	92	77	110	**139**
PILRK000813	206,182	7,565,745	0.08	0.14	62	30	42	69
PILRK000814	201,612	7,563,261	0.05	0.13	38	25	147	83
PILRK000815	201,615	7,563,255	0.05	0.09	27	88	137	**146**
PILRK000816	201,556	7,563,177	0.01	0.14	31	66	50	87
PILRK000817	201,566	7,563,150	0.03	0.08	20	39	95	**137**
PILRK000818	201,548	7,563,087	0.08	0.1	25	34	175	**127**
PILRK000819	201,544	7,563,056	0.04	0.06	16	32	85	**114**
PILRK000820	201,597	7,562,937	0.05	0.07	23	28	135	**103**
PILRK000821	201,619	7,562,699	0.08	0.09	23	24	108	**106**
PILRK000822	201,603	7,562,620	0.09	0.11	46	12	93	53
PILRK000823	201,577	7,562,571	0.07	0.14	36	20	110	66
PILRK000824	201,554	7,562,546	0.05	0.1	33	29	57	93
PILRK000826	201,445	7,562,500	0.11	0.1	36	26	159	92
PILRK000827	201,352	7,562,544	0.05	0.08	28	27	24	96
PILRK000828	201,377	7,562,603	0.03	0.08	24	19	25	53
PILRK000829	201,356	7,562,679	0.07	0.14	35	37	57	**114**
PILRK000830	201,339	7,562,772	0.07	0.07	22	46	81	**169**
PILRK000831	201,307	7,562,781	0.05	0.05	21	55	95	**179**
PILRK000832	201,286	7,562,935	0.05	0.07	32	12	19	24
PILRK000833	201,351	7,563,119	0.03	0.07	33	48	74	72
PILRK000834	201,530	7,563,401	0.01	0.08	36	20	28	44
PILRK000835	201,529	7,563,467	0.01	0.04	20	15	14	26
PILRK000836	201,504	7,563,638	0.03	0.03	17	78	37	**166**
PILRK000837	201,505	7,563,754	0.01	0.3	109	78	14	66
PILRK000838	201,525	7,563,810	0.01	0.1	29	36	15	62
PILRK000839	201,511	7,563,833	0.02	0.17	41	49	24	97
PILRK000840	201,472	7,563,837	0.01	0.21	171	30	22	37
PILRK000841	201,276	7,563,870	<0.01	<0.01	3	38	<10	29
PILRK000842	201,286	7,563,835	0.16	0.17	78	28	127	86
PILRK000843	201,314	7,563,799	0.04	0.09	38	16	108	72
PILRK000844	201,308	7,563,739	<0.01	0.1	25	33	14	44
PILRK000845	201,267	7,563,406	0.01	0.06	19	40	53	94
PILRK000846	201,298	7,563,282	0.01	0.04	29	4	<10	9
PILRK000847	201,299	7,563,237	0.06	0.11	45	40	187	**106**
PILRK000848	201,261	7,563,033	0.09	0.16	31	25	70	69
PILRK000849	201,062	7,563,026	0.01	0.05	43	26	<10	9
PILRK000851	201,016	7,563,234	0.01	0.07	59	7	<10	20
PILRK000852	200,966	7,563,290	0.03	0.05	33	35	65	24

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000853	200,983	7,563,265	0.54	0.32	335	27	91	46
PILRK000854	200,922	7,563,368	0.01	0.15	83	37	30	49
PILRK000855	200,870	7,563,402	0.01	0.16	42	52	25	72
PILRK000856	201,070	7,563,460	0.01	0.18	56	63	19	72
PILRK000857	201,069	7,563,391	0.06	0.12	39	43	145	66
PILRK000858	201,114	7,563,394	0.11	0.08	36	40	74	72
PILRK000859	201,115	7,563,394	0.28	0.21	91	13	174	50
PILRK000860	201,193	7,563,277	0.03	0.05	34	75	51	57
PILRK000861	201,185	7,563,171	0.01	0.19	38	28	41	53
PILRK000862	201,158	7,563,123	0.01	0.11	23	34	42	94
PILRK000863	201,180	7,563,071	0.04	0.15	30	54	77	84
PILRK000864	201,037	7,562,760	0.01	0.15	49	58	15	50
PILRK000865	201,030	7,562,750	0.04	0.03	21	3	121	24
PILRK000866	201,007	7,562,488	0.01	0.11	29	25	22	43
PILRK000867	201,106	7,562,535	0.01	0.02	22	3	<10	6
PILRK000868	201,121	7,562,549	0.06	0.04	34	9	27	80
PILRK000869	201,132	7,562,633	0.08	0.05	25	19	53	56
PILRK000870	201,143	7,562,646	0.1	0.23	316	15	53	29
PILRK000871	201,087	7,562,800	0.02	0.08	29	39	29	59
PILRK000872	200,855	7,563,113	0.02	0.07	35	55	**377**	**100**
PILRK000873	200,875	7,563,229	0.01	0.08	31	74	63	96
PILRK000874	202,104	7,564,284	0.01	0.12	40	**929**	27	**1101**
PILRK000875	202,067	7,564,246	0.03	0.1	66	128	67	**280**
PILRK000877	214,736	7,567,773	0.14	0.18	164	86	37	24
PILRK000878	214,746	7,567,820	**0.79**	0.34	189	121	103	49
PILRK000879	214,721	7,567,798	0.1	0.2	149	181	25	43
PILRK000880	214,754	7,567,826	**1.07**	0.35	222	89	132	53
PILRK000881	214,667	7,567,800	**1.14**	0.34	381	139	113	54
PILRK000882	214,755	7,567,852	0.18	0.2	104	55	61	46
PILRK000883	214,750	7,567,886	0.15	0.19	121	389	74	**109**
PILRK000884	214,747	7,567,902	0.26	0.2	175	**950**	114	**165**
PILRK000885	214,737	7,568,019	0.3	0.26	129	106	88	51
PILRK000886	214,697	7,568,013	0.37	0.21	185	123	76	53
PILRK000887	214,664	7,568,123	**1.65**	0.47	**694**	416	55	**100**
PILRK000888	214,663	7,568,130	**1.39**	**0.52**	**737**	453	42	90
PILRK000889	214,663	7,568,181	**1.74**	**0.59**	**961**	**582**	55	**117**
PILRK000890	214,768	7,568,197	**1.99**	**0.74**	**560**	160	178	80
PILRK000891	215,475	7,568,419	0.02	0.03	75	32	<10	46
PILRK000892	215,501	7,568,353	**0.95**	0.42	431	201	50	53
PILRK000893	215,550	7,568,365	**1.5**	**0.56**	**760**	272	71	72
PILRK000894	215,400	7,568,332	**0.88**	0.36	393	173	86	56
PILRK000895	215,331	7,568,319	**0.75**	0.45	465	342	88	79
PILRK000896	215,277	7,568,247	0.58	0.42	366	174	117	67
PILRK000897	215,508	7,568,301	0.12	0.18	214	189	56	51
PILRK000898	215,303	7,568,192	0.02	0.11	73	162	43	56
PILRK000899	215,163	7,568,199	**0.72**	0.41	309	153	138	63
PILRK000901	214,721	7,568,122	**1.54**	**0.53**	**1073**	476	42	**116**
PILRK000902	214,721	7,568,132	**0.71**	0.41	394	453	71	**102**
PILRK000903	214,704	7,568,190	0.18	0.29	322	**545**	39	83
PILRK000904	214,704	7,568,205	**1.14**	0.47	**597**	200	86	70
PILRK000905	214,687	7,568,215	0.01	0.14	131	382	<10	77
PILRK000906	214,803	7,568,104	**1.88**	**0.57**	**840**	354	61	93
PILRK000907	214,785	7,568,134	**1.3**	**0.51**	**569**	220	83	79
PILRK000908	214,845	7,568,135	**2.02**	**0.65**	**797**	218	63	67
PILRK000909	214,891	7,568,140	**1.36**	0.47	**541**	106	52	44
PILRK000910	214,960	7,568,144	0.62	0.31	364	304	63	69
PILRK000911	215,043	7,568,171	**0.81**	0.35	277	141	147	47
PILRK000912	215,123	7,568,192	0.3	0.22	152	109	58	37
PILRK000913	215,112	7,568,137	**1.28**	**0.54**	439	199	99	74
PILRK000914	215,068	7,568,117	0.67	0.31	280	224	56	**109**
PILRK000915	215,000	7,568,107	0.63	0.3	260	137	66	40
PILRK000916	214,945	7,568,090	**1.41**	**0.54**	**729**	359	83	80

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000917	215,017	7,566,540	0.01	0.09	30	40	108	54
PILRK000918	215,004	7,566,750	<0.01	0.02	23	3	<10	16
PILRK000919	215,031	7,566,758	0.02	0.19	108	122	52	86
PILRK000920	214,958	7,566,776	0.03	0.09	29	47	96	93
PILRK000921	214,958	7,566,776	0.01	0.13	36	26	13	23
PILRK000922	215,158	7,567,091	<0.01	0.02	13	151	46	93
PILRK000923	215,093	7,567,134	0.01	0.04	35	10	<10	33
PILRK000924	215,093	7,567,266	<0.01	0.02	10	5	<10	39
PILRK000926	215,037	7,567,318	<0.01	0.03	22	2	<10	30
PILRK000927	215,031	7,567,527	<0.01	0.02	21	1	<10	3
PILRK000928	217,866	7,566,345	<0.01	0.04	20	21	20	**112**
PILRK000929	217,837	7,566,428	0.01	0.05	22	25	37	74
PILRK000930	217,845	7,566,452	<0.01	0.04	37	2	<10	41
PILRK000931	217,918	7,567,976	<0.01	0.19	126	49	<10	23
PILRK000932	218,013	7,567,921	<0.01	0.03	26	16	<10	74
PILRK000933	217,993	7,567,636	<0.01	0.03	44	7	<10	19
PILRK000934	217,954	7,567,427	<0.01	0.01	16	4	<10	27
PILRK000935	217,931	7,567,363	<0.01	0.01	14	5	<10	14
PILRK000936	217,952	7,567,220	0.07	0.03	95	2	<10	17
PILRK000937	213,006	7,567,277	**0.94**	0.29	366	78	76	49
PILRK000938	212,809	7,567,366	0.11	0.08	73	93	105	**190**
PILRK000939	212,745	7,567,377	0.09	0.26	89	67	69	84
PILRK000940	217,991	7,568,284	<0.01	0.02	5	2	<10	3
PILRK000941	218,019	7,568,565	<0.01	0.01	6	1	<10	<2
PILRK000942	218,031	7,568,584	<0.01	0.02	8	<0.5	<10	<2
PILRK000943	217,788	7,568,760	<0.01	0.01	14	8	<10	**137**
PILRK000944	217,858	7,568,886	<0.01	0.02	6	<0.5	<10	10
PILRK000945	217,837	7,568,823	<0.01	0.01	13	2	<10	14
PILRK000947	217,889	7,567,138	<0.01	0.11	106	16	<10	13
PILRK000948	216,994	7,570,008	<0.01	<0.01	1	6	<10	26
PILRK000949	217,296	7,569,772	<0.01	0.01	6	5	<10	26
PILRK000951	217,568	7,569,558	<0.01	0.01	8	7	<10	29
PILRK000952	216,464	7,569,612	<0.01	0.03	6	1	<10	10
PILRK000953	216,461	7,569,613	<0.01	0.01	2	<0.5	<10	6
PILRK000954	216,417	7,569,619	0.02	<0.01	<0.5	<0.5	<10	<2
PILRK000955	216,495	7,569,502	<0.01	0.03	21	11	<10	10
PILRK000956	216,527	7,569,411	<0.01	0.02	3	<0.5	<10	4
PILRK000957	216,533	7,569,308	<0.01	0.01	2	1	<10	7
PILRK000958	216,586	7,569,230	<0.01	0.02	26	7	<10	30
PILRK000959	217,092	7,569,405	<0.01	0.02	35	3	<10	14
PILRK000960	217,407	7,569,331	<0.01	0.03	22	2	<10	17
PILRK000961	217,419	7,569,229	<0.01	0.03	30	3	<10	37
PILRK000962	217,516	7,568,357	<0.01	0.02	13	1	<10	11
PILRK000963	217,406	7,568,431	<0.01	0.02	12	<0.5	<10	3
PILRK000964	217,428	7,568,556	<0.01	0.02	13	1	<10	9
PILRK000965	217,466	7,569,203	<0.01	0.02	15	1	<10	16
PILRK000966	217,881	7,569,426	<0.01	0.03	11	4	<10	43
PILRK000967	217,867	7,569,316	<0.01	0.03	9	<0.5	<10	11
PILRK000968	202,617	7,564,434	0.06	0.11	66	15	67	46
PILRK000969	202,615	7,564,432	0.04	0.09	78	15	61	56
PILRK000970	202,562	7,564,447	0.16	0.15	201	232	117	**336**
PILRK000971	202,553	7,564,455	**1**	0.41	433	6	52	31
PILRK000972	200,883	7,564,009	0.01	0.03	17	**553**	60	**156**
PILRK000973	200,917	7,564,023	0.01	0.03	7	164	37	83
PILRK000974	200,914	7,564,027	0.09	0.14	78	35	133	93
PILRK000976	200,920	7,563,737	0.01	0.04	25	**683**	29	**318**
PILRK000977	200,862	7,563,710	0.01	0.05	16	74	23	66
PILRK000978	200,962	7,563,669	**2.07**	**0.7**	**580**	93	156	97
PILRK000979	200,960	7,563,671	0.01	0.24	120	31	<10	26
PILRK000980	200,968	7,563,648	0.06	0.02	11	2	<10	<2
PILRK000981	200,827	7,563,497	0.01	0.01	9	51	<10	82
PILRK000982	200,790	7,563,464	0.01	0.01	5	63	<10	89

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK000983	200,647	7,563,599	**0.79**	0.35	**1015**	9	34	26
PILRK000984	200,642	7,563,605	0.01	0.02	9	214	17	**116**
PILRK000985	200,472	7,563,638	0.01	0.03	8	109	15	59
PILRK000986	216,504	7,569,577	<0.01	0.02	3	3	<10	19
PILRK000987	216,563	7,569,410	<0.01	<0.01	3	1	<10	9
PILRK000988	216,594	7,569,370	<0.01	0.02	2	3	<10	17
PILRK000989	216,963	7,569,180	<0.01	0.02	6	7	<10	86
PILRK000990	216,966	7,569,141	<0.01	0.03	26	3	<10	44
PILRK000991	216,974	7,569,121	<0.01	0.03	5	1	<10	19
PILRK000992	217,012	7,569,076	<0.01	0.03	14	3	<10	40
PILRK000993	217,059	7,569,023	<0.01	0.03	12	2	<10	50
PILRK000994	217,081	7,568,926	<0.01	0.03	28	2	<10	56
PILRK000995	202,558	7,564,447	0.12	0.11	47	56	156	**117**
PILRK000996	202,458	7,564,441	0.03	0.1	47	29	142	90
PILRK000997	202,412	7,564,451	0.01	0.1	37	37	43	79
PILRK000998	202,352	7,564,390	0.03	0.07	37	40	102	87
PILRK000999	202,312	7,564,396	0.05	0.1	51	19	151	70
PILRK001001	202,302	7,564,385	0.02	0.08	35	32	74	83
PILRK001002	212,198	7,567,024	0.07	0.2	58	26	84	64
PILRK001003	212,177	7,567,045	0.08	0.12	68	23	74	59
PILRK001004	212,205	7,567,043	0.08	0.19	53	19	**213**	39
PILRK001005	212,194	7,567,070	0.1	0.22	108	15	47	26
PILRK001006	212,197	7,567,057	0.18	0.27	101	23	**253**	54
PILRK001007	212,188	7,567,088	0.15	0.17	66	66	188	97
PILRK001008	212,208	7,567,190	0.02	0.15	58	44	90	59
PILRK001009	212,269	7,567,186	0.14	0.31	146	51	131	57
PILRK001010	212,266	7,567,184	**1.09**	0.45	287	67	**367**	**119**
PILRK001011	212,236	7,567,222	0.02	0.1	47	79	75	**123**
PILRK001012	212,230	7,567,251	0.02	0.11	43	42	61	67
PILRK001013	212,240	7,567,285	0.05	0.19	68	43	102	**104**
PILRK001014	212,507	7,567,366	0.15	0.17	72	46	69	80
PILRK001015	212,305	7,567,415	0.24	0.16	94	59	122	87
PILRK001016	216,981	7,568,877	<0.01	0.03	6	1	<10	6
PILRK001017	216,981	7,568,830	<0.01	0.03	19	1	<10	14
PILRK001018	216,959	7,568,749	<0.01	0.04	30	3	<10	21
PILRK001019	216,987	7,568,775	<0.01	0.01	4	7	<10	74
PILRK001020	216,954	7,568,700	<0.01	0.02	5	1	<10	6
PILRK001021	216,966	7,568,631	0.01	0.03	21	4	<10	62
PILRK001022	216,972	7,568,590	<0.01	0.03	11	2	<10	27
PILRK001023	217,017	7,568,542	<0.01	0.02	10	4	<10	51
PILRK001024	217,063	7,568,492	<0.01	0.03	13	2	<10	30
PILRK001025	217,080	7,568,436	<0.01	<0.01	4	4	<10	74
PILRK001026	217,110	7,568,376	<0.01	0.02	9	1	<10	9
PILRK001027	217,106	7,568,175	0.01	0.02	11	<0.5	<10	4
PILRK001028	217,163	7,568,005	<0.01	0.1	72	105	29	79
PILRK001029	217,148	7,567,993	0.01	0.01	5	1	<10	10
PILRK001030	217,207	7,567,903	<0.01	0.02	16	<0.5	<10	<2
PILRK001031	212,310	7,567,486	0.01	0.18	62	36	39	43
PILRK001032	212,303	7,567,571	0.12	0.18	77	74	**546**	**114**
PILRK001033	212,341	7,567,578	**0.76**	0.34	**634**	333	65	69
PILRK001034	212,568	7,567,551	0.08	0.13	110	346	60	96
PILRK001035	212,610	7,567,512	0.01	0.19	71	64	69	67
PILRK001036	212,496	7,567,558	0.47	0.22	143	42	176	82
PILRK001037	212,640	7,567,531	0.15	0.16	144	59	121	83
PILRK001038	212,350	7,567,570	**0.83**	0.34	**750**	**639**	80	**107**
PILRK001039	212,283	7,567,596	0.01	0.04	34	9	<10	21
PILRK001040	212,322	7,567,571	0.01	0.21	68	87	60	63
PILRK001041	212,408	7,567,552	**0.96**	0.38	**643**	176	79	54
PILRK001042	212,623	7,567,531	0.1	0.16	95	96	98	**139**
PILRK001043	212,537	7,567,584	0.02	0.05	31	65	42	76
PILRK001044	212,405	7,567,523	**1.86**	**0.85**	**553**	209	**10787**	**166**
PILRK001045	212,475	7,567,535	0.09	0.21	248	234	44	72

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001046	212,559	7,567,350	0.01	0.28	86	36	72	34
PILRK001047	212,628	7,567,378	0.06	0.19	89	86	85	96
PILRK001048	212,625	7,567,371	0.03	0.11	44	82	83	83
PILRK001049	212,449	7,567,569	0.31	0.19	135	137	149	**153**
PILRK001051	212,438	7,567,375	0.37	0.18	102	45	173	67
PILRK001052	212,522	7,567,438	0.01	0.21	74	79	24	50
PILRK001053	212,527	7,567,494	0.01	0.25	163	79	<10	31
PILRK001054	212,524	7,567,516	0.02	0.18	88	58	29	54
PILRK001055	212,685	7,567,572	0.01	0.19	82	109	42	86
PILRK001056	212,570	7,567,639	0.61	0.23	131	72	194	**140**
PILRK001057	212,700	7,567,626	0.06	0.15	91	73	119	89
PILRK001058	212,586	7,567,619	0.37	0.21	113	63	176	87
PILRK001059	212,611	7,567,617	0.23	0.21	126	97	128	90
PILRK001061	212,563	7,567,526	0.13	0.24	114	74	56	39
PILRK001062	212,639	7,567,571	0.01	0.09	57	174	18	60
PILRK001063	212,608	7,567,602	0.6	0.36	212	76	150	62
PILRK001064	212,549	7,567,641	0.14	0.22	112	81	84	60
PILRK001065	212,616	7,567,610	0.33	0.21	116	32	79	34
PILRK001066	212,711	7,567,625	0.06	0.14	75	29	66	46
PILRK001067	212,713	7,567,626	0.11	0.18	134	154	84	92
PILRK001068	212,667	7,567,654	0.44	0.27	132	50	169	97
PILRK001069	212,610	7,567,630	0.49	0.21	110	75	176	**133**
PILRK001070	212,696	7,567,634	0.08	0.15	81	67	85	82
PILRK001071	212,681	7,567,635	0.23	0.18	125	91	131	**160**
PILRK001072	212,699	7,567,677	0.01	0.11	61	95	27	59
PILRK001073	212,475	7,567,654	**0.72**	0.43	208	68	**221**	**166**
PILRK001074	212,457	7,567,677	0.18	0.17	88	49	100	60
PILRK001076	212,450	7,567,667	<0.01	0.13	52	47	15	20
PILRK001077	212,664	7,567,650	0.05	0.14	84	100	146	79
PILRK001078	212,347	7,567,679	0.04	0.05	36	192	<10	66
PILRK001079	212,347	7,567,679	0.48	0.33	**1815**	55	51	67
PILRK001080	212,314	7,567,643	<0.01	0.04	21	101	15	47
PILRK001081	212,299	7,567,647	0.01	<0.01	5	39	<10	23
PILRK001082	219,050	7,571,082	<0.01	<0.01	<0.5	1	<10	4
PILRK001083	219,309	7,570,356	<0.01	0.01	5	3	<10	17
PILRK001084	219,313	7,570,322	<0.01	0.02	6	15	<10	27
PILRK001085	219,346	7,570,170	<0.01	0.02	6	<0.5	<10	3
PILRK001086	206,780	7,566,211	<0.01	0.17	44	9	<10	16
PILRK001087	206,673	7,566,224	0.09	0.12	72	15	25	20
PILRK001088	206,594	7,566,227	0.03	0.16	50	42	104	96
PILRK001089	206,597	7,566,226	0.39	**0.57**	**823**	69	**264**	90
PILRK001090	206,578	7,566,202	0.04	0.13	40	46	128	86
PILRK001091	206,585	7,566,206	**1.1**	0.43	302	23	**274**	74
PILRK001092	219,598	7,571,161	<0.01	0.01	2	3	<10	9
PILRK001093	219,584	7,571,073	<0.01	<0.01	1	20	<10	87
PILRK001094	219,603	7,571,093	<0.01	0.02	2	1	<10	4
PILRK001095	219,850	7,570,576	<0.01	<0.01	1	<0.5	<10	3
PILRK001096	219,802	7,570,704	<0.01	0.02	4	1	<10	6
PILRK001097	206,628	7,566,207	<0.01	0.08	38	99	19	54
PILRK001098	206,631	7,566,195	0.06	0.15	44	22	90	76
PILRK001099	206,571	7,566,201	0.01	0.14	42	84	118	**210**
PILRK001101	206,594	7,566,161	0.05	0.08	30	54	43	77
PILRK001102	206,615	7,566,157	0.03	0.08	26	46	27	76
PILRK001103	206,673	7,566,153	0.02	0.08	24	17	60	31
PILRK001104	206,655	7,566,142	0.44	0.33	264	34	**221**	60
PILRK001105	206,668	7,566,135	0.53	0.29	103	66	**514**	**150**
PILRK001106	206,649	7,566,131	0.02	0.06	13	91	67	**190**
PILRK001107	206,663	7,566,027	0.06	0.11	47	24	149	**120**
PILRK001108	206,663	7,566,014	0.19	0.1	37	30	**270**	**165**
PILRK001109	206,608	7,566,012	0.14	0.08	26	23	**218**	**122**
PILRK001110	206,565	7,566,007	0.23	0.12	91	23	**207**	79
PILRK001111	206,615	7,565,970	<0.01	0.06	41	75	19	77

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001112	206,604	7,565,904	0.04	0.08	49	36	129	**129**
PILRK001113	206,964	7,566,214	0.04	0.11	42	8	25	14
PILRK001114	206,945	7,566,213	0.43	0.28	154	65	**208**	**102**
PILRK001115	206,892	7,566,209	0.22	0.11	55	27	126	59
PILRK001116	206,780	7,566,152	0.04	0.16	36	33	91	94
PILRK001117	206,866	7,566,161	0.16	0.17	39	35	146	**136**
PILRK001118	206,937	7,566,165	0.07	0.19	49	29	138	74
PILRK001119	206,923	7,566,153	0.17	0.31	131	120	135	**117**
PILRK001120	206,864	7,566,142	0.06	0.18	54	25	128	94
PILRK001121	206,790	7,566,133	0.07	0.16	49	29	96	63
PILRK001122	206,782	7,566,048	<0.01	0.07	48	93	20	99
PILRK001123	206,825	7,566,007	0.05	0.12	38	113	105	**160**
PILRK001124	206,927	7,566,009	0.12	0.07	19	19	**201**	92
PILRK001126	206,650	7,565,547	0.02	0.12	67	21	55	90
PILRK001127	206,669	7,565,558	0.02	0.1	107	27	79	99
PILRK001128	206,592	7,565,587	0.02	0.07	26	28	90	93
PILRK001129	206,649	7,565,622	<0.01	0.1	51	41	14	94
PILRK001130	206,649	7,565,631	0.01	0.09	23	15	27	57
PILRK001131	206,635	7,565,649	0.05	0.04	22	32	129	76
PILRK001132	206,628	7,565,654	0.04	0.03	18	15	133	72
PILRK001133	206,690	7,565,696	0.02	0.12	40	23	122	73
PILRK001134	206,682	7,565,699	0.12	0.19	151	67	**542**	**269**
PILRK001135	206,624	7,565,705	0.01	0.1	27	13	22	37
PILRK001136	206,641	7,565,727	0.08	0.25	83	29	198	83
PILRK001137	206,623	7,565,756	0.03	0.11	42	14	39	39
PILRK001138	206,622	7,565,775	0.05	0.06	42	46	110	**130**
PILRK001139	206,637	7,565,776	0.21	0.17	108	35	**416**	**150**
PILRK001140	206,676	7,565,774	0.03	0.13	32	20	171	84
PILRK001141	206,674	7,565,845	0.02	0.08	36	31	18	46
PILRK001142	206,699	7,565,846	0.06	0.06	90	63	65	**219**
PILRK001143	206,710	7,565,899	0.04	0.08	56	72	89	73
PILRK001144	206,777	7,565,895	0.01	0.08	35	40	65	92
PILRK001145	206,848	7,565,888	0.17	0.16	316	63	76	**107**
PILRK001146	206,862	7,565,904	0.05	0.1	31	32	86	**116**
PILRK001147	206,872	7,565,949	0.01	0.1	22	34	77	**102**
PILRK001148	206,900	7,566,006	0.07	0.05	17	49	91	**210**
PILRK001149	206,821	7,565,810	0.02	0.08	23	35	100	82
PILRK001151	206,735	7,565,496	0.04	0.07	35	19	56	77
PILRK001152	206,746	7,565,487	0.05	0.1	40	33	112	**127**
PILRK001153	206,811	7,565,507	0.05	0.08	20	19	100	**120**
PILRK001154	206,770	7,565,577	0.03	0.1	29	16	149	79
PILRK001155	206,762	7,565,581	0.28	0.14	163	52	**424**	**107**
PILRK001156	206,737	7,565,630	0.13	0.09	104	42	138	**127**
PILRK001157	206,764	7,565,681	**2.45**	**0.67**	**589**	39	**408**	**170**
PILRK001158	206,769	7,565,690	0.14	0.29	103	13	116	47
PILRK001159	206,790	7,565,705	0.05	0.13	133	156	69	39
PILRK001160	206,786	7,565,708	0.16	0.06	35	15	110	36
PILRK001161	206,869	7,565,669	0.24	0.31	128	21	118	47
PILRK001162	206,816	7,565,710	0.05	0.06	82	32	71	83
PILRK001163	206,782	7,565,729	0.04	0.04	20	33	67	**153**
PILRK001164	206,727	7,565,739	0.04	0.07	21	20	91	76
PILRK001165	206,734	7,565,758	0.06	0.07	30	17	110	93
PILRK001166	206,923	7,566,279	0.03	0.07	35	78	56	**112**
PILRK001167	206,884	7,566,279	0.07	0.1	35	68	109	**183**
PILRK001168	206,878	7,566,248	0.07	0.16	74	48	61	83
PILRK001169	206,780	7,565,770	0.01	0.06	29	16	55	59
PILRK001170	206,889	7,566,272	0.08	0.07	40	150	62	**220**
PILRK001171	206,917	7,566,327	0.11	0.11	61	21	**208**	96
PILRK001172	206,932	7,566,351	0.03	0.08	21	48	152	**137**
PILRK001173	206,950	7,566,365	0.01	0.12	26	34	53	90
PILRK001174	207,129	7,566,514	<0.01	<0.01	1	76	<10	89
PILRK001175	207,122	7,566,483	0.01	0.06	19	99	86	**117**

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001177	207,126	7,566,424	<0.01	0.19	43	35	37	67
PILRK001178	207,118	7,566,418	0.01	0.05	16	88	71	**117**
PILRK001179	207,163	7,566,381	0.01	0.14	30	37	46	64
PILRK001180	207,148	7,566,370	0.02	0.09	49	32	**369**	72
PILRK001181	207,209	7,566,355	0.04	0.15	80	21	184	79
PILRK001182	207,128	7,566,330	0.02	0.11	33	14	84	59
PILRK001183	207,191	7,566,317	0.03	0.03	12	63	**241**	**129**
PILRK001184	207,170	7,566,304	0.09	0.08	22	37	140	**177**
PILRK001185	207,070	7,566,244	0.01	0.03	14	17	47	43
PILRK001186	207,098	7,566,242	0.05	0.09	34	16	117	69
PILRK001187	207,131	7,566,199	0.12	0.13	55	28	147	**143**
PILRK001188	207,057	7,566,168	0.02	0.04	15	47	80	73
PILRK001189	207,034	7,566,146	0.07	0.09	34	35	86	**136**
PILRK001190	207,068	7,566,121	0.04	0.15	49	58	137	**107**
PILRK001191	207,050	7,566,099	0.02	0.12	31	54	65	66
PILRK001192	207,069	7,566,062	0.03	0.04	11	36	86	**185**
PILRK001193	207,115	7,566,016	0.06	0.07	31	52	48	77
PILRK001194	207,111	7,565,972	0.14	0.07	18	33	**232**	**126**
PILRK001195	207,221	7,566,130	0.07	0.15	60	39	86	74
PILRK001196	207,335	7,566,160	0.05	0.15	28	11	86	49
PILRK001197	207,343	7,566,156	0.57	0.28	133	35	**444**	**154**
PILRK001198	207,413	7,566,204	<0.01	0.09	44	1	<10	<2
PILRK001199	207,353	7,566,211	0.01	0.11	24	24	41	51
PILRK001201	207,344	7,566,263	0.02	0.14	26	24	71	96
PILRK001202	207,371	7,566,269	0.03	0.17	31	21	107	66
PILRK001203	207,331	7,566,314	0.14	0.12	45	22	147	87
PILRK001204	207,360	7,566,339	0.11	0.1	42	32	179	76
PILRK001205	207,359	7,566,338	0.16	0.17	58	22	**335**	**114**
PILRK001206	207,424	7,566,352	0.07	0.1	27	16	159	66
PILRK001207	207,356	7,566,347	0.01	0.06	21	53	19	97
PILRK001208	207,160	7,565,931	0.08	0.13	23	24	197	**103**
PILRK001209	207,147	7,565,906	0.01	0.1	20	23	124	62
PILRK001210	207,162	7,565,851	0.02	0.08	22	10	32	36
PILRK001211	207,151	7,565,821	0.07	0.1	21	23	135	**100**
PILRK001212	207,090	7,565,780	0.03	0.09	18	26	60	82
PILRK001213	207,076	7,565,761	0.06	0.05	17	10	88	41
PILRK001214	206,990	7,565,699	0.09	0.07	19	18	160	**104**
PILRK001215	206,969	7,565,677	0.02	0.04	16	23	88	84
PILRK001216	207,038	7,565,665	0.02	0.09	28	19	**223**	**104**
PILRK001217	207,113	7,565,698	0.05	0.04	25	50	**215**	**126**
PILRK001218	207,218	7,565,745	0.02	0.1	36	41	132	**162**
PILRK001219	207,309	7,565,826	0.02	0.11	22	23	96	89
PILRK001220	207,295	7,565,862	0.03	0.07	20	28	91	**114**
PILRK001221	207,292	7,565,902	0.04	0.07	22	25	91	90
PILRK001222	207,311	7,565,977	0.02	0.12	26	12	71	62
PILRK001223	207,139	7,566,046	0.03	0.03	8	31	77	**109**
PILRK001224	207,172	7,566,041	0.12	0.07	22	54	183	**256**
PILRK001226	207,909	7,566,323	0.03	0.12	32	25	108	87
PILRK001227	207,781	7,566,325	0.04	0.05	16	24	94	**114**
PILRK001228	207,757	7,566,313	0.06	0.16	38	36	109	**107**
PILRK001229	207,755	7,566,362	0.02	0.07	25	37	58	84
PILRK001230	207,752	7,566,399	0.02	0.1	26	49	149	92
PILRK001231	207,737	7,566,416	0.02	0.05	17	52	107	**116**
PILRK001232	207,733	7,566,454	0.03	0.17	39	40	89	94
PILRK001233	207,720	7,566,479	0.05	0.13	39	17	**246**	90
PILRK001234	207,732	7,566,503	0.04	0.09	26	31	117	**133**
PILRK001235	207,728	7,566,575	0.01	0.1	30	48	135	**107**
PILRK001236	207,743	7,566,591	0.03	0.09	29	43	100	**117**
PILRK001237	207,757	7,566,564	0.01	0.14	40	31	128	**102**
PILRK001238	207,855	7,566,402	0.03	0.08	22	20	108	66
PILRK001239	207,938	7,566,253	0.03	0.07	18	26	126	**113**
PILRK001240	207,917	7,566,233	0.04	0.08	23	45	**232**	**186**

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001241	207,924	7,566,196	0.02	0.08	20	21	117	73
PILRK001242	208,084	7,566,236	0.06	0.11	23	13	152	70
PILRK001243	208,338	7,566,152	0.02	0.14	44	60	95	97
PILRK001244	208,331	7,566,132	0.02	0.08	24	9	146	49
PILRK001245	208,327	7,566,049	0.1	0.09	27	15	**281**	92
PILRK001246	210,590	7,567,447	0.03	<0.01	1	<0.5	<10	6
PILRK001247	210,658	7,567,390	0.02	0.13	72	15	74	29
PILRK001248	210,661	7,567,391	0.09	0.32	217	22	174	39
PILRK001249	210,720	7,567,374	**1.44**	**0.57**	**756**	204	**420**	**146**
PILRK001251	210,729	7,567,313	0.09	0.14	50	36	112	87
PILRK001252	210,721	7,567,279	0.06	0.14	67	98	100	**116**
PILRK001253	210,721	7,567,271	0.05	0.12	41	30	88	80
PILRK001254	210,720	7,567,214	0.1	0.12	50	43	194	**119**
PILRK001255	210,721	7,567,207	0.11	0.12	76	29	**204**	76
PILRK001256	210,715	7,567,151	0.03	0.05	41	9	13	39
PILRK001257	210,671	7,567,145	0.28	0.08	56	12	43	34
PILRK001258	210,674	7,567,147	0.04	0.04	21	12	14	30
PILRK001259	210,697	7,567,101	0.02	0.08	37	28	63	46
PILRK001260	210,736	7,567,100	0.51	0.29	427	327	100	83
PILRK001261	210,728	7,567,096	0.05	0.03	56	282	20	37
PILRK001262	210,712	7,567,062	0.16	0.1	46	23	155	67
PILRK001263	210,706	7,567,051	0.14	0.1	51	38	170	**122**
PILRK001264	210,727	7,566,943	0.11	0.15	81	42	**254**	**139**
PILRK001265	210,768	7,566,940	**1.26**	0.45	312	47	**229**	99
PILRK001266	210,741	7,566,823	0.04	0.1	47	16	113	51
PILRK001267	210,748	7,566,752	0.06	0.13	37	37	109	96
PILRK001268	211,000	7,567,436	0.02	0.13	57	31	**232**	**102**
PILRK001269	211,010	7,567,436	**1.65**	**0.63**	**572**	23	**222**	76
PILRK001270	211,016	7,567,419	0.01	0.15	70	28	41	39
PILRK001271	210,991	7,567,402	0.12	0.12	49	14	171	69
PILRK001272	212,904	7,568,002	0.02	0.12	54	96	17	57
PILRK001273	211,027	7,567,362	0.1	0.12	43	33	80	50
PILRK001274	211,036	7,567,329	0.06	0.06	28	45	71	**106**
PILRK001275	211,007	7,567,301	0.26	0.21	183	110	135	**116**
PILRK001277	211,003	7,567,287	0.14	0.16	145	30	159	80
PILRK001278	210,981	7,567,257	0.08	0.09	50	64	69	57
PILRK001279	210,992	7,567,165	0.05	0.04	26	284	51	84
PILRK001280	210,991	7,567,167	**1.61**	**0.64**	**611**	38	**330**	72
PILRK001281	211,029	7,567,067	0.12	0.09	48	42	138	**114**
PILRK001282	211,034	7,567,038	0.04	0.18	53	17	85	51
PILRK001283	211,041	7,566,989	0.1	0.09	42	58	136	**122**
PILRK001284	211,066	7,566,942	0.04	0.16	47	32	85	79
PILRK001285	211,066	7,566,943	0.66	0.24	153	36	**236**	**106**
PILRK001286	211,054	7,566,834	0.04	0.1	39	44	169	**156**
PILRK001287	211,017	7,566,650	0.02	0.09	51	99	61	99
PILRK001288	210,959	7,566,521	0.01	0.09	79	3	<10	10
PILRK001289	210,919	7,566,612	0.01	0.07	34	82	15	**120**
PILRK001290	211,057	7,567,612	0.01	0.1	43	129	20	64
PILRK001291	211,214	7,567,514	0.25	0.21	159	34	161	77
PILRK001292	211,200	7,567,483	0.1	0.17	92	70	80	84
PILRK001293	211,229	7,567,443	0.05	0.09	32	18	150	60
PILRK001294	211,247	7,567,411	0.06	0.21	89	30	76	53
PILRK001295	211,237	7,567,388	0.04	0.09	37	51	72	74
PILRK001296	211,225	7,567,380	0.11	0.11	50	14	150	63
PILRK001297	211,236	7,567,352	**1.5**	**0.5**	447	83	**347**	**203**
PILRK001298	211,237	7,567,356	0.01	0.19	88	19	29	17
PILRK001299	211,271	7,567,331	0.03	0.09	30	22	37	30
PILRK001301	211,260	7,567,304	0.02	0.15	64	15	30	30
PILRK001302	211,254	7,567,304	**1.91**	**0.6**	365	59	**661**	**220**
PILRK001303	211,340	7,567,131	0.02	0.05	36	72	83	**189**
PILRK001304	211,360	7,567,054	0.06	0.13	56	35	65	**104**
PILRK001305	211,383	7,567,007	0.01	0.1	33	36	17	70

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001306	211,433	7,566,994	0.04	0.05	20	36	77	**137**
PILRK001307	211,432	7,566,965	0.03	0.08	25	56	112	**196**
PILRK001308	211,484	7,566,902	0.06	0.06	27	44	122	**153**
PILRK001309	211,552	7,566,829	<0.01	0.05	21	77	39	83
PILRK001310	212,173	7,567,776	0.27	0.2	**531**	2	<10	9
PILRK001311	212,171	7,567,642	0.2	0.16	302	38	<10	7
PILRK001312	212,172	7,567,642	0.5	0.4	**1586**	2	42	9
PILRK001313	212,211	7,567,657	0.08	0.08	108	9	24	11
PILRK001314	212,213	7,567,657	**0.87**	**0.61**	**1627**	36	161	63
PILRK001315	212,256	7,567,665	0.03	0.03	24	4	<10	3
PILRK001316	212,292	7,567,430	0.45	0.32	212	106	140	**116**
PILRK001317	212,277	7,567,430	0.07	0.15	78	52	86	62
PILRK001318	212,258	7,567,427	0.1	0.2	99	64	88	**103**
PILRK001319	212,216	7,567,440	0.15	0.15	79	108	109	**137**
PILRK001320	212,190	7,567,449	0.68	0.33	173	70	157	**117**
PILRK001321	212,297	7,567,486	0.13	0.3	104	29	88	50
PILRK001322	212,267	7,567,488	0.03	0.07	43	146	77	57
PILRK001323	212,237	7,567,496	0.48	0.26	158	44	189	**100**
PILRK001324	212,208	7,567,497	0.03	0.33	82	60	70	96
PILRK001326	212,192	7,567,500	<0.01	0.05	24	24	30	20
PILRK001327	212,129	7,567,460	0.12	0.26	98	87	93	**153**
PILRK001328	212,093	7,567,470	0.31	0.16	90	78	135	**134**
PILRK001329	212,169	7,567,508	0.01	0.17	158	272	27	67
PILRK001330	212,183	7,567,528	**2.71**	**1.04**	**828**	45	141	70
PILRK001331	212,195	7,567,527	0.07	0.27	98	119	121	**172**
PILRK001332	212,076	7,567,473	0.18	0.13	75	105	93	**152**
PILRK001333	212,099	7,567,458	<0.01	0.16	50	152	23	69
PILRK001334	212,124	7,567,451	0.16	0.35	135	57	89	92
PILRK001335	212,011	7,567,408	0.2	0.2	84	76	175	**159**
PILRK001336	212,211	7,567,525	0.27	0.19	86	78	**204**	**143**
PILRK001337	212,249	7,567,581	0.07	0.17	76	50	**256**	82
PILRK001338	212,213	7,567,590	0.05	0.18	63	48	155	64
PILRK001339	212,012	7,567,429	0.04	0.09	59	123	80	**147**
PILRK001340	212,049	7,567,424	0.13	0.17	127	39	89	53
PILRK001341	212,316	7,567,369	0.02	0.01	10	2	<10	9
PILRK001342	212,256	7,567,665	0.67	0.35	**1623**	16	75	23
PILRK001343	212,316	7,567,345	0.01	0.11	54	114	22	49
PILRK001344	212,283	7,567,344	0.03	0.09	63	134	<10	57
PILRK001345	212,202	7,567,322	0.01	0.03	25	2	<10	7
PILRK001346	212,183	7,567,303	0.22	0.16	79	49	114	93
PILRK001347	212,038	7,567,400	0.07	0.11	67	51	96	**104**
PILRK001348	212,067	7,567,397	0.04	0.1	54	97	58	**143**
PILRK001349	212,100	7,567,379	0.07	0.19	83	43	91	63
PILRK001351	212,165	7,567,371	0.19	0.1	63	115	105	**130**
PILRK001352	212,189	7,567,353	0.36	0.15	107	55	156	86
PILRK001353	212,081	7,567,410	**1.18**	**0.56**	399	63	**329**	**110**
PILRK001354	212,110	7,567,392	0.35	0.19	219	143	84	**104**
PILRK001355	212,170	7,567,373	0.35	0.19	217	68	184	86
PILRK001356	212,107	7,567,299	0.04	0.05	104	2	<10	6
PILRK001357	212,069	7,567,283	0.01	0.22	113	102	25	53
PILRK001358	212,012	7,567,294	0.03	0.15	68	69	52	64
PILRK001359	212,233	7,567,361	0.12	0.22	93	145	62	**172**
PILRK001360	212,269	7,567,346	0.1	0.07	77	54	<10	19
PILRK001361	211,979	7,567,303	0.06	0.22	86	84	55	82
PILRK001362	212,246	7,567,370	**0.99**	0.31	309	21	76	41
PILRK001363	211,971	7,567,282	0.08	0.15	77	123	57	44
PILRK001364	211,954	7,567,241	0.01	0.1	44	91	18	47
PILRK001365	211,936	7,567,236	**1.49**	**0.75**	406	38	**240**	82
PILRK001366	211,870	7,567,225	0.01	0.07	21	101	84	94
PILRK001367	212,029	7,567,252	0.01	0.03	15	154	32	**143**
PILRK001368	212,178	7,567,231	0.01	0.36	139	97	<10	46
PILRK001369	212,172	7,567,187	0.03	0.19	81	67	17	59

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001370	212,532	7,567,693	0.01	0.1	60	142	25	46
PILRK001371	212,545	7,567,695	0.01	0.06	33	90	33	47
PILRK001372	212,662	7,567,723	0.02	0.02	28	**1137**	28	**209**
PILRK001373	212,658	7,567,742	0.06	0.09	65	8	<10	4
PILRK001374	212,659	7,567,744	0.13	0.16	166	5	<10	3
PILRK001375	211,872	7,567,320	0.02	0.17	79	114	30	37
PILRK001377	212,660	7,567,745	0.2	0.16	**602**	6	24	7
PILRK001378	212,667	7,567,740	0.28	0.27	**1390**	36	42	33
PILRK001379	212,666	7,567,741	0.17	0.17	291	7	<10	7
PILRK001380	212,110	7,567,189	0.01	0.17	57	48	66	56
PILRK001381	212,078	7,567,208	0.01	0.24	87	51	18	30
PILRK001382	212,085	7,567,205	**0.9**	**0.56**	414	4	131	26
PILRK001383	212,043	7,567,218	0.14	0.3	125	43	**237**	**110**
PILRK001384	211,770	7,567,090	0.02	0.12	46	32	108	63
PILRK001385	212,685	7,567,739	0.11	0.11	186	10	<10	7
PILRK001386	212,691	7,567,733	0.3	0.34	**2529**	1	25	9
PILRK001387	212,685	7,567,734	0.05	<0.01	18	1	<10	9
PILRK001388	212,711	7,567,730	0.17	0.13	214	2	<10	3
PILRK001389	212,622	7,567,746	0.23	0.2	**790**	2	19	4
PILRK001390	212,622	7,567,747	0.12	0.12	246	5	<10	6
PILRK001391	212,142	7,567,634	0.02	0.02	18	72	<10	10
PILRK001392	212,107	7,567,600	0.01	0.03	21	17	<10	13
PILRK001393	212,110	7,567,558	<0.01	0.15	59	64	24	47
PILRK001394	212,096	7,567,515	0.01	0.11	47	67	30	59
PILRK001395	212,000	7,567,485	0.01	0.06	27	133	44	**177**
PILRK001396	211,992	7,567,429	0.05	0.26	105	43	72	57
PILRK001397	211,963	7,567,417	0.07	0.16	57	47	99	**119**
PILRK001398	211,939	7,567,389	0.02	0.1	52	51	114	90
PILRK001399	211,916	7,567,354	<0.01	0.07	39	**615**	55	92
PILRK001401	211,183	7,566,364	0.37	0.25	209	60	94	77
PILRK001402	211,713	7,567,280	0.14	0.09	39	37	96	47
PILRK001403	211,886	7,567,315	0.14	0.17	91	37	71	30
PILRK001404	211,869	7,567,310	0.04	0.13	66	63	43	31
PILRK001405	211,843	7,567,329	0.21	0.29	291	89	**251**	**126**
PILRK001406	211,819	7,567,334	0.25	0.15	111	66	**388**	**107**
PILRK001407	211,774	7,567,351	0.12	0.27	192	30	93	46
PILRK001408	211,784	7,567,383	0.07	0.18	80	43	147	90
PILRK001409	211,639	7,567,336	0.01	0.19	68	86	79	**117**
PILRK001410	211,658	7,567,374	0.01	0.18	55	35	62	63
PILRK001411	211,671	7,567,284	0.02	0.16	53	50	110	94
PILRK001412	211,691	7,567,296	0.01	0.24	71	32	38	44
PILRK001413	211,716	7,567,282	**1.97**	**0.64**	419	24	154	60
PILRK001414	211,876	7,567,613	0.01	0.01	4	83	<10	36
PILRK001415	211,752	7,567,612	0.01	0.02	6	4	<10	<2
PILRK001416	211,746	7,567,613	0.02	0.02	8	4	<10	3
PILRK001417	211,649	7,567,688	0.02	0.06	28	3	<10	<2
PILRK001418	211,432	7,567,696	0.03	0.2	154	93	43	**126**
PILRK001419	211,423	7,567,734	<0.01	0.29	80	23	<10	13
PILRK001420	211,422	7,567,763	0.01	0.01	8	62	<10	16
PILRK001421	211,376	7,567,748	0.02	0.16	47	105	**309**	**233**
PILRK001422	211,358	7,567,636	0.02	0.1	32	34	38	56
PILRK001423	211,349	7,567,605	<0.01	0.06	21	37	30	37
PILRK001424	211,367	7,567,539	0.01	0.14	67	130	55	**144**
PILRK001426	211,373	7,567,486	0.02	0.11	38	29	99	74
PILRK001427	211,377	7,567,486	0.01	<0.01	3	2	<10	4
PILRK001428	211,795	7,567,645	0.02	0.04	16	1	<10	<2
PILRK001429	211,743	7,567,609	0.01	0.02	8	162	<10	14
PILRK001430	211,522	7,567,739	<0.01	0.01	3	79	<10	21
PILRK001431	211,499	7,567,697	<0.01	0.16	89	**522**	<10	**117**
PILRK001432	211,490	7,567,694	<0.01	0.15	43	16	<10	9
PILRK001433	211,475	7,567,614	0.01	0.06	18	89	137	**120**
PILRK001434	205,515	7,565,601	0.14	0.17	93	88	96	96

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001435	211,481	7,567,595	0.03	0.06	22	52	33	62
PILRK001436	211,461	7,567,530	0.02	0.05	35	107	75	**132**
PILRK001437	211,471	7,567,487	0.01	0.19	44	34	51	57
PILRK001438	211,504	7,567,462	0.03	0.14	38	23	90	79
PILRK001439	211,564	7,567,425	0.03	0.14	46	69	65	**132**
PILRK001440	211,558	7,567,326	<0.01	0.34	90	12	13	21
PILRK001441	211,567	7,567,328	0.01	0.15	43	72	61	70
PILRK001442	211,561	7,567,273	0.02	0.16	44	27	105	39
PILRK001443	211,385	7,567,400	0.01	0.24	78	57	47	37
PILRK001444	211,394	7,567,305	0.13	0.09	60	45	117	**109**
PILRK001445	211,385	7,567,299	0.01	0.01	6	3	<10	24
PILRK001446	211,486	7,567,203	0.03	0.14	64	37	67	77
PILRK001447	211,653	7,567,484	0.2	0.13	78	119	**306**	**127**
PILRK001448	211,690	7,567,524	<0.01	0.08	25	216	18	80
PILRK001449	211,815	7,567,573	0.01	<0.01	3	82	<10	23
PILRK001451	211,871	7,567,550	0.01	<0.01	1	83	<10	29
PILRK001452	211,982	7,567,581	0.05	0.47	153	94	47	47
PILRK001453	212,063	7,567,586	0.01	0.01	6	22	<10	10
PILRK001454	211,565	7,567,253	0.01	0.19	52	33	74	37
PILRK001455	211,573	7,567,234	0.01	0.14	42	38	**204**	67
PILRK001456	211,570	7,567,221	0.07	0.04	38	152	63	87
PILRK001457	211,570	7,567,213	0.02	0.14	65	16	56	51
PILRK001458	211,622	7,567,144	<0.01	0.02	18	6	<10	66
PILRK001459	211,652	7,567,247	<0.01	0.34	98	18	18	19
PILRK001460	205,751	7,564,946	<0.01	0.03	26	2	<10	13
PILRK001461	205,745	7,564,983	<0.01	0.04	25	5	<10	21
PILRK001462	205,711	7,565,093	0.01	0.07	26	75	57	**162**
PILRK001463	205,690	7,565,146	0.01	0.02	9	42	34	93
PILRK001464	205,676	7,565,153	<0.01	0.09	43	19	<10	40
PILRK001465	211,686	7,567,423	<0.01	0.03	11	45	<10	26
PILRK001466	211,691	7,567,424	<0.01	0.14	52	30	<10	24
PILRK001467	213,376	7,568,375	0.02	0.11	62	47	47	47
PILRK001468	211,758	7,567,473	<0.01	0.11	35	32	<10	29
PILRK001469	211,920	7,567,512	<0.01	0.08	34	106	25	46
PILRK001470	212,069	7,567,531	<0.01	0.15	95	184	18	64
PILRK001471	205,687	7,565,181	0.01	0.06	41	10	<10	33
PILRK001472	205,686	7,565,224	0.01	0.07	22	45	18	31
PILRK001473	205,654	7,565,264	0.01	0.26	70	53	74	80
PILRK001474	205,641	7,565,361	<0.01	0.02	16	5	<10	13
PILRK001475	205,617	7,565,517	0.04	0.13	66	69	65	86
PILRK001477	205,623	7,565,405	<0.01	0.04	28	4	<10	6
PILRK001478	205,624	7,565,427	0.03	0.08	43	5	15	26
PILRK001479	205,616	7,565,472	<0.01	0.02	18	2	<10	7
PILRK001480	205,627	7,565,545	**1.56**	0.47	279	35	**411**	**127**
PILRK001481	205,628	7,565,548	0.14	0.13	71	32	107	87
PILRK001482	205,644	7,565,813	0.01	0.08	24	20	69	62
PILRK001483	205,660	7,565,798	0.01	0.09	51	76	60	**114**
PILRK001484	205,655	7,565,798	**0.86**	**0.57**	479	111	**462**	**113**
PILRK001485	205,655	7,565,768	0.02	0.12	50	48	151	**172**
PILRK001486	205,653	7,565,736	0.05	0.07	41	48	107	**147**
PILRK001487	205,671	7,565,716	<0.01	0.02	19	2	<10	3
PILRK001488	205,704	7,565,677	0.07	0.09	53	51	149	**140**
PILRK001489	205,569	7,564,414	0.06	0.06	24	26	164	**200**
PILRK001490	205,566	7,564,649	0.01	0.07	28	27	63	**130**
PILRK001491	205,590	7,564,707	0.01	0.05	33	26	50	**123**
PILRK001492	205,573	7,564,778	0.02	0.06	37	28	103	**137**
PILRK001493	205,544	7,564,829	0.01	0.02	15	3	<10	9
PILRK001494	205,571	7,565,014	0.01	0.12	31	48	53	72
PILRK001495	205,562	7,565,115	0.04	0.08	37	13	67	36
PILRK001496	205,564	7,565,048	<0.01	0.04	43	2	<10	9
PILRK001497	205,556	7,565,144	<0.01	0.03	18	3	<10	13
PILRK001498	205,551	7,565,179	0.01	0.09	29	44	39	49

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001499	205,555	7,565,221	0.03	0.14	78	57	48	66
PILRK001501	205,557	7,565,231	0.04	0.12	41	18	98	69
PILRK001502	205,550	7,565,275	<0.01	0.04	31	3	<10	7
PILRK001503	205,534	7,565,374	0.01	0.07	91	14	20	39
PILRK001504	205,526	7,565,486	0.03	0.08	45	29	84	73
PILRK001505	205,516	7,565,534	0.04	0.08	36	15	122	49
PILRK001506	205,368	7,565,134	<0.01	0.04	40	2	<10	17
PILRK001507	205,340	7,565,179	<0.01	0.02	6	5	<10	31
PILRK001508	205,328	7,565,230	0.01	0.07	45	7	<10	21
PILRK001509	205,310	7,565,239	0.01	0.04	44	40	50	**116**
PILRK001510	205,341	7,565,260	**1.45**	0.38	238	23	**301**	**130**
PILRK001511	205,345	7,565,295	0.01	0.03	31	3	<10	14
PILRK001512	205,321	7,565,340	0.01	0.03	16	5	<10	11
PILRK001513	205,327	7,565,437	0.02	0.07	34	46	74	92
PILRK001514	205,342	7,565,465	0.01	0.04	16	32	39	62
PILRK001515	205,353	7,565,543	0.13	0.11	74	181	52	**122**
PILRK001516	205,010	7,564,513	0.01	0.05	20	20	50	**117**
PILRK001517	204,977	7,564,557	0.02	0.07	29	23	53	77
PILRK001518	204,955	7,564,597	0.01	0.04	20	35	28	**165**
PILRK001519	204,941	7,564,644	<0.01	0.02	13	2	<10	7
PILRK001520	204,936	7,564,679	0.01	0.05	26	15	<10	50
PILRK001521	204,893	7,564,766	<0.01	0.03	13	8	<10	31
PILRK001522	204,958	7,564,813	<0.01	0.01	13	3	<10	14
PILRK001523	204,929	7,564,816	<0.01	0.08	41	25	30	64
PILRK001524	204,932	7,564,879	0.01	0.05	27	48	32	**202**
PILRK001525	204,917	7,565,346	0.01	0.04	21	57	28	**162**
PILRK001527	204,906	7,564,948	0.01	0.12	56	85	81	**102**
PILRK001528	204,877	7,565,013	0.01	0.03	40	38	25	82
PILRK001529	204,860	7,565,078	0.01	0.03	16	40	56	**116**
PILRK001530	204,856	7,565,124	<0.01	0.02	10	5	<10	14
PILRK001531	205,424	7,564,456	0.02	0.09	42	33	37	79
PILRK001532	205,384	7,564,695	<0.01	0.07	28	5	<10	9
PILRK001533	205,401	7,564,746	0.01	0.07	40	29	33	87
PILRK001534	205,417	7,564,757	0.01	0.05	29	37	44	**216**
PILRK001535	205,402	7,564,848	<0.01	0.03	25	1	<10	4
PILRK001536	205,405	7,564,907	0.01	0.05	25	52	62	**226**
PILRK001537	205,389	7,564,974	0.01	0.06	31	23	37	84
PILRK001538	205,389	7,564,984	0.04	0.05	32	28	95	76
PILRK001539	205,385	7,564,999	<0.01	0.05	36	2	<10	10
PILRK001540	205,380	7,565,019	0.01	0.07	44	31	32	**109**
PILRK001541	205,390	7,565,025	<0.01	0.03	20	13	<10	59
PILRK001542	205,380	7,565,036	<0.01	0.07	44	3	<10	20
PILRK001543	205,383	7,565,092	0.02	0.09	80	22	119	47
PILRK001544	205,329	7,565,145	<0.01	0.02	19	3	<10	16
PILRK001545	205,357	7,565,220	0.01	0.04	24	11	28	67
PILRK001546	205,311	7,565,263	0.07	0.13	138	28	189	**152**
PILRK001547	205,373	7,565,401	0.01	0.04	66	2	<10	11
PILRK001548	205,350	7,565,428	0.02	0.13	61	74	36	51
PILRK001549	204,867	7,565,149	0.01	0.07	31	36	46	**149**
PILRK001551	204,884	7,565,171	<0.01	0.02	15	1	<10	4
PILRK001552	204,904	7,565,225	0.04	0.07	40	34	117	**146**
PILRK001553	204,905	7,565,249	0.01	0.05	34	60	37	**190**
PILRK001554	204,924	7,565,299	0.01	0.03	14	34	42	**109**
PILRK001555	205,131	7,565,576	**1.12**	**0.68**	**1151**	21	**505**	**137**
PILRK001556	205,180	7,565,675	0.35	0.25	265	12	**325**	72
PILRK001557	205,197	7,565,790	0.01	0.08	29	35	74	63
PILRK001558	205,311	7,565,855	0.38	0.21	322	15	48	26
PILRK001559	205,308	7,565,850	0.01	0.01	5	61	14	67
PILRK001560	205,321	7,565,849	0.01	0.02	10	35	53	60
PILRK001561	205,321	7,565,844	0.31	0.21	305	12	41	20
PILRK001562	205,342	7,565,835	0.01	0.09	20	29	75	86
PILRK001563	205,355	7,565,823	0.02	0.09	27	26	180	83

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001564	205,343	7,565,848	0.07	0.07	65	5	<10	6
PILRK001565	205,357	7,565,860	0.17	0.12	182	19	<10	14
PILRK001566	205,051	7,565,765	0.02	0.12	66	23	156	**110**
PILRK001567	205,108	7,565,756	0.04	0.07	30	90	**229**	**180**
PILRK001568	251,314	7,569,684	0.01	<0.01	4	1	<10	4
PILRK001569	251,307	7,569,693	<0.01	0.03	10	3	14	14
PILRK001570	251,102	7,569,841	<0.01	<0.01	3	1	<10	7
PILRK001571	251,094	7,569,858	0.01	0.01	5	5	<10	16
PILRK001572	251,095	7,569,862	0.02	0.02	9	1	<10	<2
PILRK001573	251,083	7,569,878	0.01	<0.01	1	1	<10	4
PILRK001574	205,233	7,564,472	0.01	0.09	36	15	30	64
PILRK001575	251,084	7,569,882	0.02	0.01	4	1	<10	14
PILRK001577	205,233	7,564,546	0.02	0.08	33	37	46	**103**
PILRK001578	205,206	7,564,654	0.01	0.08	31	37	43	**123**
PILRK001579	205,225	7,564,712	0.02	0.06	33	42	50	**134**
PILRK001580	205,191	7,564,775	<0.01	0.03	21	3	<10	21
PILRK001581	205,212	7,564,756	0.01	0.03	19	20	<10	43
PILRK001582	205,198	7,564,792	0.02	0.06	37	23	56	**106**
PILRK001583	205,242	7,564,926	0.02	0.09	37	15	55	73
PILRK001584	205,258	7,564,944	0.01	0.04	27	27	34	64
PILRK001585	205,268	7,564,980	0.01	0.11	41	8	17	33
PILRK001586	205,204	7,565,066	<0.01	0.04	25	2	<10	13
PILRK001587	205,212	7,565,111	0.01	0.12	31	27	61	51
PILRK001588	205,207	7,565,147	0.01	0.07	42	32	<10	53
PILRK001589	205,205	7,565,114	0.04	0.08	55	20	37	41
PILRK001590	205,164	7,565,198	0.01	0.09	26	44	38	80
PILRK001591	205,197	7,565,191	0.01	0.13	36	33	55	69
PILRK001592	205,223	7,565,279	0.04	0.06	29	37	62	79
PILRK001593	205,135	7,565,574	0.02	0.13	67	13	114	30
PILRK001594	205,154	7,565,677	0.13	0.15	68	29	**268**	97
PILRK001595	205,238	7,565,786	0.01	0.07	22	31	94	**100**
PILRK001596	205,308	7,565,848	0.57	0.26	**632**	14	41	27
PILRK001597	205,102	7,565,814	0.01	0.13	54	27	52	50
PILRK001598	205,071	7,565,808	0.02	0.1	46	38	107	80
PILRK001599	205,049	7,565,805	<0.01	0.03	13	40	<10	44
PILRK001601	204,992	7,565,813	0.01	0.07	38	85	108	**170**
PILRK001602	205,004	7,565,714	0.24	0.12	120	67	50	70
PILRK001603	251,050	7,569,954	0.04	0.02	7	2	<10	11
PILRK001604	251,123	7,569,946	0.02	0.02	9	1	<10	6
PILRK001605	250,874	7,570,346	<0.01	<0.01	3	<0.5	<10	<2
PILRK001606	250,811	7,570,427	<0.01	0.01	3	1	<10	3
PILRK001607	251,047	7,570,507	<0.01	<0.01	1	1	<10	9
PILRK001608	251,092	7,570,362	0.01	0.01	2	<0.5	<10	<2
PILRK001609	251,454	7,570,053	<0.01	0.01	2	5	<10	24
PILRK001610	251,297	7,570,007	0.01	<0.01	1	<0.5	<10	3
PILRK001611	251,223	7,569,967	0.01	<0.01	1	<0.5	<10	<2
PILRK001612	251,249	7,569,923	<0.01	<0.01	1	<0.5	<10	<2
PILRK001613	251,245	7,569,924	0.01	<0.01	1	<0.5	<10	<2
PILRK001614	251,938	7,570,621	0.01	0.01	2	<0.5	<10	<2
PILRK001615	251,956	7,570,617	<0.01	<0.01	3	<0.5	<10	<2
PILRK001616	251,966	7,570,616	<0.01	<0.01	2	<0.5	<10	3
PILRK001617	251,993	7,570,572	<0.01	<0.01	1	<0.5	<10	<2
PILRK001618	252,005	7,570,584	0.01	<0.01	1	<0.5	<10	3
PILRK001619	251,980	7,570,836	<0.01	0.01	2	1	<10	7
PILRK001620	251,922	7,570,491	<0.01	0.03	12	1	<10	4
PILRK001621	251,975	7,570,510	0.12	0.06	75	1	51	4
PILRK001622	251,998	7,570,530	0.01	<0.01	3	<0.5	<10	<2
PILRK001623	252,072	7,570,519	0.01	0.01	7	2	<10	16
PILRK001624	252,013	7,570,580	0.01	0.01	11	8	<10	16
PILRK001625	252,005	7,570,542	0.01	0.02	8	2	<10	11
PILRK001627	252,230	7,570,682	0.01	0.01	3	<0.5	<10	<2
PILRK001628	252,268	7,570,678	<0.01	0.03	31	5	<10	16

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001629	252,236	7,570,667	0.01	0.01	5	<0.5	<10	<2
PILRK001630	252,255	7,570,667	0.01	0.03	15	4	15	19
PILRK001631	252,377	7,570,637	0.01	0.02	9	1	<10	17
PILRK001632	252,391	7,570,625	<0.01	0.03	8	1	<10	9
PILRK001633	252,440	7,570,659	<0.01	<0.01	2	1	<10	10
PILRK001634	252,429	7,570,708	0.01	0.01	4	1	<10	10
PILRK001635	252,436	7,570,707	0.01	0.03	13	2	27	17
PILRK001636	252,466	7,570,706	<0.01	<0.01	1	<0.5	<10	<2
PILRK001637	250,852	7,569,666	0.01	0.01	2	<0.5	<10	<2
PILRK001638	250,851	7,569,690	0.01	0.01	2	<0.5	<10	7
PILRK001639	250,969	7,569,587	<0.01	<0.01	1	<0.5	<10	3
PILRK001640	251,018	7,569,515	0.38	0.15	167	1	23	6
PILRK001641	251,026	7,569,514	0.01	0.01	5	2	<10	7
PILRK001642	250,855	7,569,669	0.01	0.01	5	<0.5	<10	7
PILRK001643	250,872	7,569,661	0.03	0.01	6	1	<10	9
PILRK001644	250,987	7,569,441	<0.01	<0.01	1	4	<10	13
PILRK001645	251,006	7,569,381	<0.01	0.03	8	4	<10	23
PILRK001646	251,181	7,569,544	<0.01	0.03	10	4	<10	11
PILRK001647	251,220	7,569,379	<0.01	0.03	11	5	<10	20
PILRK001648	251,246	7,569,301	<0.01	0.05	9	22	<10	47
PILRK001649	252,185	7,570,620	<0.01	<0.01	2	2	15	9
PILRK001651	252,143	7,570,607	0.01	0.03	10	4	15	20
PILRK001652	252,152	7,570,610	0.01	0.04	19	2	<10	14
PILRK001653	252,165	7,570,622	0.01	0.03	10	2	14	13
PILRK001654	252,167	7,570,625	0.01	<0.01	1	<0.5	<10	4
PILRK001655	252,115	7,570,586	<0.01	0.04	33	4	<10	11
PILRK001656	252,085	7,570,615	<0.01	0.01	4	1	<10	4
PILRK001657	252,106	7,570,638	<0.01	0.01	10	4	15	16
PILRK001658	251,035	7,568,920	<0.01	0.03	7	8	<10	43
PILRK001659	251,136	7,568,948	<0.01	0.03	6	4	<10	17
PILRK001660	251,133	7,568,956	<0.01	0.03	7	14	<10	60
PILRK001661	251,360	7,569,070	<0.01	0.02	7	11	<10	26
PILRK001662	251,576	7,569,230	<0.01	0.03	8	26	<10	40
PILRK001663	252,209	7,570,625	<0.01	0.01	5	1	<10	4
PILRK001664	252,269	7,570,612	<0.01	0.04	14	1	<10	6
PILRK001666	252,517	7,570,434	<0.01	0.01	4	1	<10	6
PILRK001667	252,625	7,570,739	<0.01	<0.01	1	<0.5	<10	<2
PILRK001668	252,784	7,570,964	<0.01	<0.01	1	<0.5	<10	<2
PILRK001669	252,830	7,570,949	<0.01	0.01	4	<0.5	<10	<2
PILRK001670	252,902	7,570,918	<0.01	0.02	6	1	14	10
PILRK001671	253,055	7,570,828	<0.01	0.05	12	<0.5	<10	3
PILRK001672	253,040	7,570,960	<0.01	<0.01	3	2	<10	4
PILRK001673	253,038	7,570,965	0.01	<0.01	1	<0.5	<10	4
PILRK001674	252,931	7,571,007	0.01	0.01	11	<0.5	<10	<2
PILRK001675	254,313	7,571,624	<0.01	<0.01	2	<0.5	<10	<2
PILRK001677	254,299	7,571,600	<0.01	0.01	6	2	<10	4
PILRK001678	254,294	7,571,594	0.01	0.02	12	5	17	21
PILRK001679	254,172	7,571,498	<0.01	<0.01	3	1	<10	6
PILRK001680	254,110	7,571,479	<0.01	0.02	7	2	<10	30
PILRK001681	254,064	7,571,477	<0.01	<0.01	1	1	<10	17
PILRK001682	254,032	7,571,478	<0.01	0.01	4	2	<10	14
PILRK001683	254,258	7,571,056	<0.01	0.02	2	3	17	39
PILRK001684	254,212	7,571,072	<0.01	0.01	3	3	<10	29
PILRK001685	254,205	7,571,055	<0.01	0.01	6	1	<10	16
PILRK001686	254,211	7,571,052	<0.01	0.02	5	1	<10	6
PILRK001687	254,191	7,571,041	<0.01	0.01	6	1	<10	13
PILRK001688	254,423	7,571,016	<0.01	0.03	10	1	<10	9
PILRK001689	254,399	7,570,990	<0.01	0.01	6	<0.5	<10	4
PILRK001690	254,384	7,570,952	<0.01	0.01	5	2	<10	13
PILRK001691	254,378	7,570,935	<0.01	0.02	8	1	<10	9
PILRK001692	254,394	7,570,908	<0.01	0.01	6	1	<10	9
PILRK001693	254,192	7,571,037	<0.01	0.02	6	1	<10	16

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001694	254,217	7,571,001	<0.01	0.02	6	3	<10	16
PILRK001695	254,265	7,570,914	<0.01	0.03	13	1	<10	6
PILRK001696	254,298	7,570,910	<0.01	0.01	3	<0.5	<10	3
PILRK001697	254,505	7,571,022	0.01	0.01	5	3	20	24
PILRK001698	252,571	7,570,817	<0.01	0.01	2	<0.5	<10	3
PILRK001699	252,595	7,570,777	<0.01	<0.01	1	2	<10	6
PILRK001701	252,609	7,570,741	<0.01	0.01	4	2	<10	4
PILRK001702	252,496	7,570,676	<0.01	0.02	7	1	<10	10
PILRK001703	252,567	7,570,698	<0.01	0.02	5	2	<10	7
PILRK001704	252,604	7,570,709	<0.01	0.02	11	2	<10	13
PILRK001705	252,625	7,570,738	<0.01	<0.01	1	1	<10	<2
PILRK001706	254,353	7,571,713	<0.01	<0.01	<0.5	<0.5	<10	<2
PILRK001707	254,405	7,571,811	0.01	0.01	3	<0.5	<10	7
PILRK001708	254,438	7,571,730	0.01	0.02	17	2	22	23
PILRK001709	254,439	7,571,722	0.01	0.02	10	1	<10	6
PILRK001710	254,440	7,571,715	0.01	0.02	15	6	24	30
PILRK001711	254,289	7,571,053	<0.01	0.02	4	1	<10	10
PILRK001712	254,286	7,571,050	<0.01	0.01	3	1	<10	7
PILRK001713	254,481	7,571,718	<0.01	0.01	9	5	<10	17
PILRK001714	254,459	7,571,721	0.01	0.01	11	6	14	20
PILRK001715	254,453	7,571,708	<0.01	0.01	2	1	<10	6
PILRK001716	254,444	7,571,699	0.01	0.01	8	2	<10	13
PILRK001717	254,419	7,571,678	<0.01	0.01	8	2	<10	14
PILRK001718	254,569	7,570,927	<0.01	0.02	7	1	<10	9
PILRK001719	254,638	7,571,082	<0.01	0.01	5	2	<10	10
PILRK001720	254,451	7,571,086	<0.01	0.02	8	1	<10	9
PILRK001721	254,462	7,571,151	<0.01	0.01	4	1	<10	6
PILRK001722	254,427	7,571,128	<0.01	0.01	5	1	<10	4
PILRK001723	254,518	7,571,167	0.01	0.01	8	2	<10	10
PILRK001724	254,525	7,571,136	<0.01	0.01	6	2	<10	13
PILRK001726	254,465	7,571,229	0.01	0.01	4	3	14	17
PILRK001727	254,473	7,571,245	<0.01	0.02	5	1	<10	9
PILRK001728	254,462	7,571,271	<0.01	0.01	3	1	<10	10
PILRK001729	254,473	7,571,280	<0.01	0.02	3	<0.5	<10	7
PILRK001730	254,351	7,571,237	<0.01	<0.01	1	12	<10	40
PILRK001731	256,018	7,571,809	<0.01	<0.01	1	<0.5	<10	<2
PILRK001732	256,067	7,571,797	<0.01	<0.01	1	<0.5	<10	3
PILRK001733	256,074	7,571,766	<0.01	<0.01	1	3	<10	50
PILRK001734	256,074	7,571,754	<0.01	<0.01	1	1	<10	11
PILRK001735	255,916	7,571,790	<0.01	0.01	2	1	<10	11
PILRK001736	255,795	7,571,899	<0.01	0.01	3	4	14	23
PILRK001737	255,985	7,571,837	0.01	<0.01	1	1	<10	10
PILRK001738	255,972	7,571,840	<0.01	<0.01	1	1	<10	6
PILRK001739	255,915	7,571,832	<0.01	<0.01	1	<0.5	<10	<2
PILRK001740	255,898	7,571,869	<0.01	<0.01	3	4	<10	9
PILRK001741	255,899	7,571,867	<0.01	<0.01	2	<0.5	<10	4
PILRK001742	255,871	7,571,873	<0.01	<0.01	2	<0.5	<10	3
PILRK001743	255,893	7,571,819	<0.01	<0.01	1	<0.5	<10	<2
PILRK001744	255,866	7,571,793	<0.01	<0.01	1	1	<10	11
PILRK001745	255,849	7,571,775	0.01	0.02	2	4	44	79
PILRK001746	255,826	7,571,755	0.01	0.04	3	7	28	77
PILRK001747	255,760	7,571,713	<0.01	0.03	5	1	<10	7
PILRK001748	255,731	7,571,735	<0.01	<0.01	1	6	<10	53
PILRK001749	255,782	7,571,908	<0.01	0.01	5	10	<10	30
PILRK001751	255,760	7,571,969	<0.01	0.03	7	12	<10	79
PILRK001752	255,007	7,571,867	<0.01	0.02	9	<0.5	<10	3
PILRK001753	254,962	7,571,857	<0.01	0.01	5	2	<10	7
PILRK001754	254,880	7,571,835	<0.01	<0.01	1	<0.5	<10	<2
PILRK001755	254,976	7,571,744	<0.01	0.03	11	8	<10	66
PILRK001756	255,136	7,571,731	<0.01	0.01	7	9	<10	69
PILRK001757	255,153	7,571,568	<0.01	<0.01	1	1	<10	4
PILRK001758	255,177	7,571,567	<0.01	0.01	1	1	<10	7

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001759	255,203	7,571,573	0.01	0.02	3	11	14	49
PILRK001760	255,086	7,571,469	<0.01	0.03	7	<0.5	<10	<2
PILRK001761	255,095	7,571,438	0.01	0.02	2	<0.5	<10	<2
PILRK001762	255,143	7,571,394	<0.01	0.04	5	8	<10	34
PILRK001763	255,170	7,571,397	<0.01	<0.01	1	4	<10	37
PILRK001764	255,207	7,571,404	<0.01	0.01	2	4	<10	30
PILRK001765	255,266	7,571,444	<0.01	0.02	3	1	<10	7
PILRK001766	255,358	7,571,527	<0.01	0.03	3	1	<10	7
PILRK001767	255,436	7,571,547	<0.01	0.02	2	6	<10	31
PILRK001768	256,848	7,571,647	<0.01	<0.01	2	<0.5	<10	<2
PILRK001769	256,869	7,571,620	<0.01	0.01	2	1	<10	4
PILRK001770	256,871	7,571,613	0.01	<0.01	1	<0.5	<10	<2
PILRK001771	256,853	7,571,591	<0.01	0.01	1	1	<10	6
PILRK001772	256,902	7,571,603	<0.01	<0.01	1	1	<10	7
PILRK001773	254,427	7,570,847	<0.01	0.02	7	1	<10	6
PILRK001774	254,433	7,570,934	<0.01	0.03	10	1	<10	6
PILRK001776	254,416	7,570,981	0.01	0.01	6	3	<10	13
PILRK001777	254,441	7,571,007	0.01	0.01	5	1	<10	14
PILRK001778	254,512	7,570,951	<0.01	0.01	7	3	<10	13
PILRK001779	254,519	7,570,951	<0.01	0.02	7	3	<10	7
PILRK001780	254,639	7,570,980	<0.01	0.02	6	<0.5	<10	<2
PILRK001781	254,709	7,571,241	<0.01	<0.01	2	<0.5	<10	<2
PILRK001782	255,678	7,572,048	<0.01	0.03	10	5	<10	21
PILRK001783	255,653	7,572,092	<0.01	0.01	4	1	<10	7
PILRK001784	256,939	7,571,612	<0.01	0.01	2	1	<10	16
PILRK001785	256,916	7,571,469	<0.01	0.02	5	2	<10	14
PILRK001786	256,985	7,571,505	<0.01	0.01	1	1	<10	6
PILRK001787	255,699	7,571,702	<0.01	<0.01	1	3	<10	20
PILRK001788	255,644	7,571,696	<0.01	<0.01	1	2	<10	10
PILRK001789	255,571	7,571,682	<0.01	0.03	4	2	<10	24
PILRK001790	256,973	7,571,558	<0.01	0.01	3	1	<10	9
PILRK001791	256,999	7,571,604	<0.01	<0.01	1	1	<10	4
PILRK001792	256,913	7,571,611	<0.01	0.01	2	1	<10	6
PILRK001793	256,921	7,571,610	<0.01	<0.01	1	2	<10	13
PILRK001794	257,090	7,571,561	<0.01	<0.01	1	3	<10	13
PILRK001795	257,145	7,571,548	<0.01	<0.01	1	3	<10	16
PILRK001796	257,203	7,571,544	<0.01	<0.01	1	<0.5	<10	<2
PILRK001797	257,249	7,571,524	<0.01	<0.01	1	<0.5	<10	<2
PILRK001798	257,292	7,571,490	<0.01	<0.01	1	1	<10	4
PILRK001799	257,302	7,571,470	<0.01	<0.01	1	2	<10	11
PILRK001800	257,388	7,571,448	<0.01	<0.01	1	1	<10	<2
PILRK001802	257,433	7,571,330	<0.01	<0.01	1	1	<10	4
PILRK001803	253,861	7,569,260	<0.01	0.02	3	<0.5	<10	4
PILRK001804	253,733	7,569,399	<0.01	0.02	4	2	<10	7
PILRK001805	253,647	7,569,410	<0.01	0.02	6	1	<10	10
PILRK001806	253,590	7,569,437	<0.01	0.02	4	1	<10	3
PILRK001807	253,553	7,569,592	<0.01	<0.01	1	4	<10	21
PILRK001808	253,586	7,569,587	0.01	0.02	6	2	<10	16
PILRK001809	253,723	7,569,549	<0.01	0.02	6	<0.5	<10	4
PILRK001810	253,789	7,569,509	<0.01	<0.01	8	4	<10	30
PILRK001811	253,827	7,569,458	<0.01	0.01	4	3	<10	16
PILRK001812	253,921	7,569,448	<0.01	0.02	5	3	<10	20
PILRK001813	256,559	7,572,162	0.01	0.02	8	6	14	17
PILRK001814	256,554	7,572,166	0.01	<0.01	2	2	<10	6
PILRK001815	256,598	7,572,174	0.01	0.01	5	5	15	24
PILRK001816	256,668	7,572,159	<0.01	0.01	7	4	<10	16
PILRK001817	256,707	7,572,167	0.01	0.02	5	2	<10	11
PILRK001818	256,727	7,572,173	0.01	0.02	6	2	<10	13
PILRK001819	256,482	7,572,162	<0.01	0.03	10	1	<10	11
PILRK001820	256,375	7,572,132	<0.01	0.03	9	1	<10	6
PILRK001821	256,328	7,572,132	<0.01	0.02	4	1	<10	7
PILRK001822	256,432	7,572,160	0.01	0.03	8	1	<10	6

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001823	256,444	7,572,157	<0.01	0.01	4	1	<10	7
PILRK001824	256,584	7,571,960	0.01	0.03	16	3	<10	14
PILRK001826	256,726	7,572,175	<0.01	0.01	6	2	<10	13
PILRK001827	256,730	7,572,167	<0.01	0.02	7	3	<10	17
PILRK001828	256,861	7,572,146	<0.01	0.01	5	1	<10	10
PILRK001829	248,061	7,569,804	0.01	0.02	5	113	<10	14
PILRK001830	248,051	7,569,811	<0.01	0.02	3	6	<10	7
PILRK001831	248,036	7,569,846	0.03	0.02	11	2	<10	7
PILRK001832	248,053	7,569,889	<0.01	0.01	2	1	<10	6
PILRK001833	248,013	7,569,966	0.01	0.01	3	1	<10	<2
PILRK001834	251,814	7,569,035	<0.01	0.02	14	14	<10	23
PILRK001835	252,174	7,569,633	<0.01	<0.01	1	2	<10	21
PILRK001836	252,039	7,569,833	<0.01	0.02	4	14	<10	30
PILRK001837	248,053	7,570,064	0.09	0.01	3	1	<10	<2
PILRK001838	247,965	7,569,727	<0.01	0.04	6	199	<10	30
PILRK001839	247,859	7,569,778	0.01	0.01	4	1	<10	<2
PILRK001840	248,230	7,570,134	0.02	0.01	12	1	<10	<2
PILRK001841	248,080	7,570,040	0.11	0.01	5	1	<10	4
PILRK001842	239,065	7,568,136	<0.01	0.03	6	39	<10	16
PILRK001843	239,065	7,568,128	<0.01	0.07	19	38	14	21
PILRK001844	254,055	7,569,512	<0.01	0.01	3	2	<10	16
PILRK001845	239,059	7,568,116	<0.01	0.06	14	50	<10	20
PILRK001846	239,193	7,568,055	<0.01	0.04	12	67	<10	50
PILRK001847	238,464	7,567,844	<0.01	<0.01	1	6	<10	26
PILRK001848	238,476	7,567,828	<0.01	0.01	1	20	<10	21
PILRK001849	238,468	7,567,797	<0.01	0.08	17	256	20	**106**
PILRK001851	238,512	7,567,755	<0.01	0.05	17	36	<10	21
PILRK001852	238,643	7,567,882	<0.01	0.05	12	48	<10	21
PILRK001853	240,520	7,572,683	0.01	0.01	4	2	<10	3
PILRK001854	248,001	7,570,178	<0.01	<0.01	1	1	<10	11
PILRK001855	248,219	7,570,108	0.23	0.02	9	2	<10	6
PILRK001856	246,823	7,569,106	<0.01	<0.01	1	1	<10	4
PILRK001857	246,879	7,569,116	0.02	0.01	1	1	<10	<2
PILRK001858	246,913	7,569,121	0.02	0.01	1	1	<10	<2
PILRK001859	247,021	7,569,318	<0.01	<0.01	1	<0.5	<10	4
PILRK001860	225,366	7,563,523	<0.01	0.26	141	110	46	76
PILRK001861	225,428	7,563,482	<0.01	0.02	26	1	<10	4
PILRK001862	225,409	7,563,461	<0.01	0.08	34	20	18	67
PILRK001863	225,384	7,563,421	<0.01	0.01	9	8	<10	36
PILRK001864	246,911	7,569,026	0.01	0.02	4	<0.5	<10	<2
PILRK001865	246,950	7,568,976	<0.01	0.03	8	25	<10	11
PILRK001866	247,052	7,568,985	<0.01	0.03	6	25	<10	70
PILRK001867	247,143	7,569,082	0.01	0.03	8	50	<10	10
PILRK001868	247,237	7,569,321	0.06	0.02	5	1	<10	6
PILRK001869	247,218	7,569,341	0.09	0.01	2	1	<10	4
PILRK001870	246,796	7,569,072	0.02	0.03	3	1	<10	4
PILRK001871	225,365	7,563,365	<0.01	0.05	86	2	<10	7
PILRK001872	225,342	7,563,479	<0.01	0.15	81	87	79	94
PILRK001873	225,382	7,563,563	<0.01	0.04	82	27	<10	13
PILRK001874	225,324	7,563,634	<0.01	0.02	21	1	<10	4
PILRK001875	225,560	7,563,594	0.01	0.07	51	18	30	76
PILRK001877	225,633	7,563,531	0.01	0.19	72	81	171	**127**
PILRK001878	225,590	7,563,426	<0.01	0.01	8	2	<10	11
PILRK001879	225,587	7,563,410	<0.01	0.02	6	1	<10	7
PILRK001880	225,547	7,563,366	0.01	0.07	64	15	33	62
PILRK001881	198,735	7,559,391	0.04	0.08	10	13	88	**100**
PILRK001882	225,233	7,563,561	<0.01	0.03	16	30	17	**124**
PILRK001883	225,168	7,563,465	0.01	0.18	64	41	102	**127**
PILRK001884	225,162	7,563,423	<0.01	<0.01	2	8	<10	46
PILRK001885	225,103	7,563,325	<0.01	0.01	4	7	<10	36
PILRK001886	225,180	7,563,257	<0.01	0.01	7	2	<10	11
PILRK001887	225,234	7,563,134	0.01	0.08	36	32	57	**127**

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001888	198,754	7,559,414	0.07	0.08	12	14	100	**110**
PILRK001889	198,691	7,559,388	0.03	0.06	12	21	80	**109**
PILRK001890	198,710	7,559,322	0.02	0.07	15	27	63	**107**
PILRK001891	198,629	7,559,086	0.02	0.06	13	27	105	**130**
PILRK001892	198,617	7,559,056	0.04	0.08	16	20	140	**117**
PILRK001893	198,625	7,559,027	0.03	0.1	18	16	168	**103**
PILRK001894	198,637	7,559,015	0.01	0.07	10	12	58	90
PILRK001895	198,786	7,559,486	0.03	0.08	18	24	100	**106**
PILRK001896	198,766	7,559,500	0.03	0.06	12	21	98	**186**
PILRK001897	198,772	7,559,525	0.02	0.1	14	14	84	89
PILRK001898	198,792	7,559,549	0.02	0.05	10	18	55	**106**
PILRK001899	198,750	7,559,551	0.01	0.09	20	16	47	76
PILRK001901	198,705	7,559,613	0.01	0.08	17	34	72	**167**
PILRK001902	198,664	7,559,108	0.02	0.06	13	58	65	**153**
PILRK001903	198,701	7,559,093	0.02	0.06	10	21	60	**122**
PILRK001904	198,560	7,558,702	0.02	0.06	13	20	80	**134**
PILRK001905	198,510	7,558,743	0.03	0.13	22	11	88	80
PILRK001906	198,480	7,558,786	0.03	0.08	17	22	79	**153**
PILRK001907	198,472	7,558,833	0.03	0.06	8	19	88	**133**
PILRK001908	198,706	7,559,081	0.02	0.12	21	17	85	84
PILRK001909	198,756	7,559,009	0.03	0.07	8	17	94	**126**
PILRK001910	198,660	7,558,971	0.01	0.07	10	14	44	**119**
PILRK001911	198,549	7,558,757	0.03	0.08	9	17	66	**136**
PILRK001912	198,558	7,558,758	0.05	0.05	7	15	102	**117**
PILRK001913	198,544	7,558,823	0.04	0.08	11	9	98	92
PILRK001914	198,529	7,558,831	0.02	0.08	12	14	65	**104**
PILRK001915	198,547	7,558,847	0.02	0.09	16	24	105	**146**
PILRK001916	198,531	7,558,907	0.02	0.08	12	23	94	**126**
PILRK001917	198,500	7,559,327	0.04	0.09	18	13	119	87
PILRK001918	198,438	7,558,869	0.02	0.07	14	21	76	**104**
PILRK001919	198,488	7,559,295	0.09	0.11	19	14	169	**110**
PILRK001920	198,474	7,559,269	0.08	0.08	13	17	165	**127**
PILRK001921	198,480	7,559,327	0.05	0.1	15	18	104	**106**
PILRK001922	198,473	7,559,366	0.03	0.06	15	24	83	**114**
PILRK001923	198,437	7,559,389	0.04	0.13	37	20	112	94
PILRK001924	198,440	7,559,420	0.04	0.09	26	25	171	**130**
PILRK001926	198,703	7,559,563	0.03	0.07	11	24	88	**129**
PILRK001927	198,651	7,559,570	0.02	0.13	23	22	88	80
PILRK001928	198,618	7,559,595	0.03	0.1	25	19	102	99
PILRK001929	198,454	7,559,236	0.06	0.1	25	23	114	**109**
PILRK001930	198,504	7,559,228	0.01	0.14	31	8	19	27
PILRK001931	198,600	7,559,623	0.05	0.11	16	37	113	**250**
PILRK001932	198,592	7,559,641	0.02	0.06	11	17	76	97
PILRK001933	197,897	7,559,473	0.01	0.07	14	16	60	70
PILRK001934	198,672	7,559,536	0.03	0.08	17	24	77	**107**
PILRK001935	198,651	7,559,499	0.04	0.08	21	18	105	97
PILRK001936	198,573	7,559,475	0.04	0.09	23	22	114	**144**
PILRK001937	198,552	7,559,504	0.06	0.1	24	23	119	**132**
PILRK001938	197,815	7,559,463	0.04	0.12	28	22	169	92
PILRK001939	197,613	7,559,586	0.03	0.15	36	30	112	**110**
PILRK001940	197,508	7,559,599	0.02	0.13	31	19	85	73
PILRK001941	197,458	7,559,631	0.1	0.13	58	25	126	94
PILRK001942	197,781	7,559,351	0.02	0.08	23	32	34	84
PILRK001943	197,691	7,559,314	0.03	0.12	22	19	90	90
PILRK001944	197,682	7,559,277	0.05	0.07	14	30	94	**127**
PILRK001945	197,666	7,559,250	0.01	0.06	12	26	77	**102**
PILRK001946	197,657	7,559,334	0.04	0.1	25	25	183	**117**
PILRK001947	197,515	7,559,524	0.02	0.09	22	33	102	97
PILRK001948	197,503	7,559,533	0.05	0.08	18	38	150	**157**
PILRK001949	197,860	7,559,407	0.02	0.1	22	28	128	**102**
PILRK001951	197,476	7,559,493	0.02	0.14	36	34	62	72
PILRK001952	197,464	7,559,482	0.02	0.1	19	26	88	**103**

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK001953	197,480	7,559,480	0.02	0.11	36	5	37	39
PILRK001954	197,475	7,559,453	0.03	0.1	25	22	147	**126**
PILRK001955	197,484	7,559,445	0.01	0.17	34	12	80	51
PILRK001956	197,557	7,559,590	0.01	0.1	19	44	121	**106**
PILRK001957	197,371	7,559,677	0.04	0.14	37	20	157	94
PILRK001958	197,362	7,559,678	0.03	0.07	19	49	110	93
PILRK001959	197,318	7,559,567	0.08	0.13	32	24	133	**104**
PILRK001960	197,315	7,559,592	0.22	0.11	77	13	48	53
PILRK001961	197,306	7,559,613	0.09	0.15	40	18	132	84
PILRK001962	197,286	7,559,659	0.07	0.11	29	34	105	**156**
PILRK001963	197,244	7,559,693	0.05	0.1	26	39	102	**147**
PILRK001964	197,259	7,559,715	0.03	0.1	34	30	123	94
PILRK001965	197,287	7,559,734	0.03	0.06	23	80	102	**237**
PILRK001966	197,363	7,559,679	**1.43**	**0.52**	428	37	**301**	**124**
PILRK001967	197,401	7,559,724	0.03	0.13	32	30	170	92
PILRK001968	197,389	7,559,750	0.03	0.11	32	28	**310**	**100**
PILRK001969	197,369	7,559,789	0.03	0.11	36	49	174	**169**
PILRK001970	197,327	7,559,684	0.04	0.05	18	50	105	**186**
PILRK001971	196,938	7,559,810	0.02	0.19	53	31	112	**112**
PILRK001972	196,881	7,559,823	0.03	0.15	46	16	105	63
PILRK001973	196,876	7,559,850	0.1	0.11	57	18	154	94
PILRK001974	196,830	7,559,861	0.03	0.11	55	59	**291**	**186**
PILRK001975	196,798	7,559,882	0.03	0.13	51	48	182	**182**
PILRK001977	196,819	7,559,830	0.02	0.08	34	33	147	87
PILRK001978	196,812	7,559,770	0.02	0.07	36	22	90	77
PILRK001979	196,825	7,559,741	0.01	0.07	22	30	37	62
PILRK001980	196,882	7,559,716	0.02	0.08	30	21	100	**103**
PILRK001981	196,887	7,559,705	0.02	0.04	21	18	104	**106**
PILRK001982	196,783	7,559,900	0.01	0.01	3	31	<10	53
PILRK001983	199,454	7,560,624	0.01	0.11	42	11	56	43
PILRK001984	199,454	7,560,666	0.02	0.06	14	29	99	**140**
PILRK001985	199,471	7,560,682	0.03	0.09	18	23	116	**119**
PILRK001986	199,471	7,560,713	0.01	0.13	40	29	36	**114**
PILRK001987	199,461	7,560,757	0.02	0.1	22	29	95	**162**
PILRK001988	199,475	7,560,793	0.03	0.1	25	22	74	**140**
PILRK001989	199,483	7,560,842	0.08	0.07	20	35	90	**219**
PILRK001990	199,448	7,560,608	0.04	0.12	22	18	94	**136**
PILRK001991	199,425	7,560,617	0.08	0.15	31	18	121	**134**
PILRK001992	199,407	7,560,634	0.08	0.11	49	39	53	36
PILRK001993	199,398	7,560,642	0.04	0.13	27	21	69	83
PILRK001994	199,389	7,560,653	0.04	0.06	16	39	107	**210**
PILRK001995	199,366	7,560,682	0.01	0.04	23	14	<10	19
PILRK001996	199,349	7,560,701	0.02	0.12	27	16	71	60
PILRK001997	199,672	7,560,912	0.04	0.04	11	25	50	**146**
PILRK001998	199,659	7,560,853	0.03	0.09	21	59	93	**245**
PILRK001999	199,657	7,560,845	0.04	0.08	19	13	86	92
PILRK002001	199,614	7,560,937	0.02	0.05	13	30	47	93
PILRK002002	196,806	7,559,963	0.01	<0.01	6	72	<10	53
PILRK002003	196,831	7,559,954	0.02	0.02	14	30	<10	6
PILRK002004	199,751	7,560,952	0.04	0.11	28	19	118	**123**
PILRK002005	199,765	7,560,918	0.05	0.09	25	24	145	**140**
PILRK002006	196,807	7,559,952	0.01	<0.01	6	**897**	<10	**140**
PILRK002007	196,798	7,559,957	0.01	<0.01	3	69	<10	80
PILRK002008	196,804	7,559,963	**0.96**	0.43	**1899**	9	71	14
PILRK002009	196,804	7,559,963	0.14	0.04	64	188	<10	24
PILRK002010	198,066	7,561,196	0.03	0.23	88	34	86	72
PILRK002011	198,085	7,561,150	0.02	0.08	34	19	161	41
PILRK002012	198,023	7,561,148	0.01	0.05	12	50	50	64
PILRK002013	198,105	7,561,271	0.01	0.09	110	144	32	96
PILRK002014	198,100	7,561,284	**3.04**	**0.98**	**1874**	416	113	**107**
PILRK002015	198,275	7,561,464	0.01	0.07	18	41	18	72
PILRK002016	198,281	7,561,421	0.06	0.2	105	39	128	59

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002017	198,318	7,561,405	0.08	0.12	56	78	112	**150**
PILRK002018	198,332	7,561,437	0.01	0.2	42	64	43	77
PILRK002019	198,303	7,561,417	0.49	0.28	113	108	192	**137**
PILRK002020	198,301	7,561,411	0.31	0.21	70	111	**239**	**142**
PILRK002021	198,375	7,561,390	0.03	0.19	72	98	91	76
PILRK002022	198,389	7,561,392	0.01	0.22	61	60	51	67
PILRK002023	198,403	7,561,404	0.04	0.14	115	45	74	64
PILRK002024	198,469	7,561,583	0.01	0.09	23	90	37	**119**
PILRK002025	197,796	7,561,354	0.02	0.01	6	101	27	**136**
PILRK002026	198,517	7,561,593	<0.01	<0.01	1	2	<10	<2
PILRK002027	198,516	7,561,584	0.02	0.01	6	196	23	**152**
PILRK002028	198,512	7,561,560	0.01	0.04	11	111	155	**103**
PILRK002029	198,724	7,561,832	0.02	0.04	18	96	24	47
PILRK002030	198,787	7,561,868	0.19	<0.01	2	2	<10	9
PILRK002031	198,789	7,561,872	0.01	<0.01	7	115	<10	39
PILRK002032	199,611	7,561,010	0.12	0.09	24	25	100	**182**
PILRK002033	199,668	7,561,007	0.05	0.06	10	25	60	**114**
PILRK002034	200,053	7,561,022	0.02	0.06	16	24	61	**153**
PILRK002035	199,804	7,560,888	0.02	0.1	33	30	56	**146**
PILRK002036	199,821	7,560,854	0.01	0.11	37	51	<10	57
PILRK002037	199,857	7,560,834	0.01	0.05	33	2	<10	6
PILRK002038	199,873	7,560,928	0.04	0.08	16	20	99	**150**
PILRK002039	200,035	7,561,033	0.01	0.08	34	23	<10	47
PILRK002040	200,076	7,561,035	0.04	0.1	20	18	63	**117**
PILRK002041	200,091	7,560,999	0.02	0.09	18	18	57	**103**
PILRK002042	200,080	7,561,011	0.03	0.07	17	20	70	**139**
PILRK002043	200,073	7,560,998	0.03	0.1	19	14	50	97
PILRK002044	200,091	7,560,988	0.02	0.07	18	29	63	**146**
PILRK002045	200,097	7,560,981	0.02	0.08	16	21	76	**137**
PILRK002046	200,110	7,560,965	0.03	0.07	18	24	62	**116**
PILRK002047	200,108	7,560,938	0.02	0.09	21	18	96	**119**
PILRK002048	200,059	7,560,988	0.04	0.11	32	15	96	74
PILRK002049	200,018	7,560,975	0.02	0.1	21	15	51	72
PILRK002051	199,972	7,560,908	0.02	0.15	28	12	39	69
PILRK002052	199,951	7,560,888	0.02	0.12	29	20	65	**126**
PILRK002053	199,907	7,560,869	0.01	0.08	23	26	47	**110**
PILRK002054	199,110	7,562,064	0.01	0.02	11	438	23	**290**
PILRK002055	199,096	7,562,062	0.01	0.07	23	62	38	**122**
PILRK002056	199,053	7,562,026	0.01	0.03	9	313	14	**146**
PILRK002057	199,005	7,561,975	0.01	0.01	6	105	14	76
PILRK002058	199,054	7,562,039	0.01	<0.01	4	243	<10	**104**
PILRK002059	199,151	7,562,112	0.01	0.11	27	66	24	66
PILRK002060	199,147	7,562,112	**1.16**	**0.57**	**729**	28	98	29
PILRK002061	199,148	7,562,125	0.09	0.27	106	73	164	92
PILRK002062	199,218	7,561,960	0.01	0.09	37	16	<10	23
PILRK002063	199,194	7,561,903	0.13	0.05	183	1	<10	23
PILRK002064	199,186	7,561,897	0.12	0.04	224	5	<10	33
PILRK002065	198,704	7,561,797	<0.01	0.01	5	136	<10	**127**
PILRK002066	198,654	7,561,791	0.05	0.01	9	315	<10	92
PILRK002067	199,191	7,562,057	0.01	<0.01	8	242	<10	**137**
PILRK002068	199,187	7,562,058	**1.16**	0.49	**1965**	5	15	9
PILRK002069	199,110	7,562,062	0.01	0.18	59	7	<10	16
PILRK002070	199,098	7,562,046	0.01	0.15	49	149	18	**120**
PILRK002071	199,067	7,562,019	0.02	0.11	51	207	56	**107**
PILRK002072	199,185	7,561,898	**0.82**	0.26	**2046**	14	32	27
PILRK002073	199,177	7,561,890	0.07	0.03	136	57	<10	70
PILRK002074	199,171	7,561,884	0.02	<0.01	15	93	<10	93
PILRK002075	200,507	7,563,581	0.01	0.01	12	186	<10	**124**
PILRK002077	199,178	7,561,890	0.25	0.08	**762**	2	<10	7
PILRK002078	199,171	7,561,884	**0.92**	0.45	**1589**	38	60	56
PILRK002079	199,139	7,562,181	0.02	0.04	25	249	24	**175**
PILRK002080	200,484	7,563,615	0.01	0.02	7	304	<10	**113**

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002081	200,457	7,563,623	0.02	0.09	24	209	32	73
PILRK002082	200,443	7,563,594	0.01	0.02	4	66	<10	56
PILRK002083	199,168	7,561,866	0.01	0.15	53	89	18	**106**
PILRK002084	199,169	7,561,862	0.02	0.3	79	36	44	53
PILRK002085	200,573	7,563,600	0.01	<0.01	6	26	<10	21
PILRK002086	200,606	7,563,536	0.01	<0.01	6	26	<10	26
PILRK002087	200,580	7,563,438	0.01	<0.01	4	225	<10	**176**
PILRK002088	200,408	7,563,453	0.01	0.02	11	18	18	30
PILRK002089	200,425	7,563,450	0.03	0.15	81	49	96	**130**
PILRK002090	200,355	7,563,624	<0.01	0.06	13	60	20	86
PILRK002091	200,341	7,563,607	0.01	0.09	21	78	30	**122**
PILRK002092	200,325	7,563,578	0.11	0.02	15	3	14	14
PILRK002093	200,319	7,563,541	0.01	0.03	13	259	20	**107**
PILRK002094	200,469	7,563,447	**0.74**	**0.56**	**2266**	13	27	21
PILRK002095	200,438	7,563,440	0.04	0.1	86	74	62	72
PILRK002096	200,448	7,563,448	0.04	0.15	114	35	43	60
PILRK002097	198,986	7,561,633	0.22	0.14	143	81	93	**119**
PILRK002098	198,978	7,561,632	0.28	0.2	225	50	113	69
PILRK002099	198,912	7,561,556	0.02	0.1	60	54	174	**119**
PILRK002100	200,479	7,563,475	0.02	0.01	10	41	<10	69
PILRK002101	198,986	7,561,619	0.02	0.08	47	32	96	46
PILRK002102	198,985	7,561,620	**1.12**	0.38	366	79	**217**	74
PILRK002103	199,008	7,561,628	0.04	0.03	33	32	27	20
PILRK002104	199,024	7,561,657	0.08	0.1	91	452	30	**129**
PILRK002105	199,053	7,561,666	0.01	0.09	41	38	36	47
PILRK002106	199,055	7,561,700	0.19	0.08	66	60	91	76
PILRK002107	199,054	7,561,702	**1.05**	0.34	212	43	**344**	**144**
PILRK002108	198,872	7,561,537	0.02	0.14	60	85	52	99
PILRK002109	198,812	7,561,422	0.35	0.16	76	27	**234**	87
PILRK002110	198,815	7,561,424	0.67	0.3	139	47	**364**	**169**
PILRK002111	198,652	7,561,782	0.01	<0.01	2	313	<10	**207**
PILRK002112	195,810	7,557,324	0.03	0.09	21	33	137	**150**
PILRK002113	195,769	7,557,270	0.07	0.14	57	19	**209**	79
PILRK002114	198,649	7,561,795	0.04	0.08	27	297	30	96
PILRK002115	195,699	7,557,277	0.04	0.16	39	36	138	**160**
PILRK002116	195,702	7,557,276	0.14	0.21	94	53	**223**	99
PILRK002117	195,698	7,557,300	0.05	0.13	38	26	165	**113**
PILRK002118	195,650	7,557,348	<0.01	0.18	171	210	13	50
PILRK002119	195,824	7,557,350	0.03	0.22	45	14	102	53
PILRK002120	195,821	7,557,387	0.01	0.06	15	34	71	90
PILRK002121	195,821	7,557,441	0.01	0.1	24	39	61	97
PILRK002122	195,815	7,557,485	0.26	0.27	167	49	**221**	82
PILRK002123	195,816	7,557,486	0.01	0.18	27	19	93	79
PILRK002124	195,817	7,557,507	<0.01	0.06	31	4	<10	14
PILRK002125	195,813	7,557,544	0.01	0.23	46	9	43	30
PILRK002126	195,813	7,557,547	0.01	0.19	41	7	39	26
PILRK002127	195,612	7,557,370	<0.01	0.04	34	6	22	6
PILRK002128	195,584	7,557,379	0.02	0.19	40	20	113	89
PILRK002129	195,689	7,557,408	<0.01	0.03	25	1	<10	4
PILRK002130	195,280	7,557,220	<0.01	0.02	33	4	<10	23
PILRK002131	195,288	7,557,218	0.01	0.06	85	103	<10	40
PILRK002132	195,306	7,557,219	0.02	0.08	23	45	80	**106**
PILRK002133	199,093	7,561,157	0.02	0.11	37	41	52	**102**
PILRK002134	199,092	7,561,199	0.01	0.04	35	2	<10	10
PILRK002135	199,085	7,561,220	0.02	0.04	28	4	<10	29
PILRK002136	199,045	7,561,271	0.04	0.08	21	33	112	82
PILRK002137	200,163	7,561,308	0.08	0.07	19	44	93	**167**
PILRK002138	199,054	7,561,161	0.05	0.09	38	36	91	97
PILRK002139	199,040	7,561,161	0.09	0.16	48	41	99	89
PILRK002140	199,013	7,561,181	0.06	0.12	61	355	61	**124**
PILRK002141	198,974	7,561,160	<0.01	0.09	62	4	<10	4
PILRK002142	198,972	7,561,118	0.01	0.14	34	21	23	39

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002143	200,153	7,561,318	0.03	0.08	28	44	61	79
PILRK002144	200,157	7,561,383	0.05	0.09	24	26	112	**110**
PILRK002145	200,159	7,561,420	0.02	0.08	28	124	23	40
PILRK002146	200,139	7,561,441	0.16	0.07	45	17	96	46
PILRK002147	200,141	7,561,451	0.04	0.11	45	40	28	63
PILRK002148	200,143	7,561,450	0.42	0.15	99	24	169	76
PILRK002149	200,189	7,561,292	0.01	0.04	23	13	<10	67
PILRK002151	200,140	7,561,289	0.04	0.07	19	42	76	**173**
PILRK002152	200,072	7,561,252	0.01	0.03	21	<0.5	<10	3
PILRK002153	200,032	7,561,277	0.03	0.08	13	27	52	**147**
PILRK002154	200,024	7,561,291	0.04	0.1	22	21	88	90
PILRK002155	199,990	7,561,309	0.04	0.1	18	19	91	**109**
PILRK002156	199,947	7,561,338	0.01	0.06	33	1	<10	4
PILRK002157	199,980	7,561,327	0.05	0.1	20	26	91	**130**
PILRK002158	199,948	7,561,339	<0.01	0.12	49	1	<10	4
PILRK002159	199,883	7,561,376	0.07	0.12	81	12	79	44
PILRK002160	199,394	7,561,263	0.06	0.06	19	47	129	**179**
PILRK002161	199,375	7,561,271	0.15	0.14	36	18	184	96
PILRK002162	199,385	7,561,265	0.13	0.13	37	28	**241**	**132**
PILRK002163	200,142	7,561,467	0.41	0.11	74	31	146	60
PILRK002164	200,140	7,561,467	0.15	0.09	33	56	104	54
PILRK002165	200,130	7,561,473	0.09	0.11	61	37	62	46
PILRK002166	199,625	7,561,260	0.09	0.12	22	30	131	**130**
PILRK002167	199,649	7,561,252	0.61	0.23	317	298	**376**	**212**
PILRK002168	199,679	7,561,243	0.12	0.09	16	24	126	**150**
PILRK002169	199,689	7,561,222	0.04	0.13	24	42	79	**109**
PILRK002170	199,652	7,561,190	0.07	0.08	18	119	**209**	**136**
PILRK002171	199,500	7,561,219	0.01	0.24	30	4	43	23
PILRK002172	199,464	7,561,227	0.16	0.22	416	374	93	99
PILRK002173	199,431	7,561,249	0.04	0.07	32	40	104	**146**
PILRK002174	199,430	7,561,249	0.04	0.12	38	14	91	69
PILRK002175	199,610	7,561,218	0.03	0.15	24	27	77	**120**
PILRK002177	199,862	7,562,008	0.02	0.02	25	4	<10	20
PILRK002178	199,856	7,562,005	0.02	0.13	44	26	140	72
PILRK002179	199,842	7,561,979	0.03	0.08	32	26	89	97
PILRK002180	199,861	7,561,951	0.03	0.09	28	39	71	**109**
PILRK002181	199,780	7,562,048	0.02	0.14	37	14	38	39
PILRK002182	199,776	7,562,081	0.02	0.2	45	20	60	43
PILRK002183	199,800	7,562,085	0.02	0.02	20	4	18	10
PILRK002184	222,939	7,571,476	<0.01	0.03	3	4	<10	27
PILRK002185	199,998	7,562,082	0.02	0.2	38	7	48	21
PILRK002186	199,998	7,562,084	0.13	0.22	91	25	**414**	**169**
PILRK002187	200,017	7,562,076	0.04	0.19	36	7	52	29
PILRK002188	200,026	7,562,073	0.48	0.19	68	30	**305**	**152**
PILRK002189	200,029	7,562,072	0.01	0.07	42	1	<10	7
PILRK002190	200,028	7,562,069	0.02	0.11	40	32	50	41
PILRK002191	199,931	7,562,149	0.04	0.16	72	63	**226**	87
PILRK002192	199,886	7,562,112	0.05	0.2	67	14	155	72
PILRK002193	199,880	7,562,120	0.08	0.19	78	16	189	86
PILRK002194	199,833	7,562,113	0.15	0.1	47	16	104	60
PILRK002195	226,873	7,567,982	<0.01	0.02	7	<0.5	<10	9
PILRK002196	230,999	7,566,382	<0.01	0.01	2	<0.5	<10	4
PILRK002197	231,014	7,566,360	<0.01	0.03	8	12	<10	10
PILRK002198	231,028	7,566,364	<0.01	0.05	11	10	<10	9
PILRK002199	225,326	7,562,807	0.02	0.1	40	27	104	**104**
PILRK002201	225,263	7,562,794	<0.01	<0.01	1	<0.5	<10	6
PILRK002202	225,380	7,563,664	<0.01	0.02	14	1	<10	9
PILRK002203	216,046	7,564,631	0.03	0.08	21	47	124	**130**
PILRK002204	214,309	7,565,634	0.01	0.01	2	<0.5	<10	3
PILRK002205	192,986	7,553,354	0.24	0.15	141	27	151	64
PILRK002206	216,128	7,564,611	<0.01	0.04	9	2	<10	14
PILRK002207	216,104	7,564,651	0.02	0.1	33	69	23	60

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002208	216,083	7,564,661	0.02	0.09	28	47	70	**160**
PILRK002209	216,043	7,564,671	<0.01	0.1	28	97	24	**103**
PILRK002210	193,036	7,553,296	0.01	0.18	54	106	20	46
PILRK002211	193,006	7,553,299	0.01	0.36	166	20	<10	19
PILRK002212	193,011	7,553,300	0.65	0.22	272	89	**201**	**137**
PILRK002213	193,530	7,555,319	0.02	0.15	36	47	96	**110**
PILRK002214	193,493	7,555,317	0.01	0.15	28	38	67	69
PILRK002215	192,979	7,553,349	0.01	0.14	65	63	13	44
PILRK002216	214,296	7,565,623	0.01	0.01	3	1	<10	4
PILRK002217	214,295	7,565,614	<0.01	0.13	33	12	<10	40
PILRK002218	192,986	7,553,353	0.02	0.18	100	63	24	84
PILRK002219	192,966	7,553,354	0.01	0.07	62	206	25	**106**
PILRK002220	192,965	7,553,362	0.05	0.06	55	19	23	27
PILRK002221	192,975	7,553,350	0.16	0.09	100	6	24	17
PILRK002222	193,525	7,555,315	0.02	0.15	39	30	96	77
PILRK002223	204,094	7,565,296	0.02	0.03	18	8	25	17
PILRK002224	204,316	7,565,263	0.03	0.15	46	23	95	72
PILRK002225	203,865	7,565,368	0.01	0.04	14	79	36	**166**
PILRK002227	204,569	7,565,369	0.26	0.12	63	213	**208**	**372**
PILRK002228	200,768	7,563,475	0.01	<0.01	2	67	<10	93
PILRK002229	200,776	7,563,479	0.01	0.01	5	28	<10	50
PILRK002230	200,965	7,563,750	<0.01	<0.01	1	22	<10	37
PILRK002231	200,960	7,563,742	0.01	0.04	15	146	23	**431**
PILRK002232	200,916	7,563,741	<0.01	0.01	4	68	<10	72
PILRK002233	200,880	7,563,718	0.01	0.06	24	21	24	24
PILRK002234	200,873	7,563,719	<0.01	<0.01	3	190	<10	**249**
PILRK002235	200,916	7,563,685	0.01	<0.01	3	118	<10	60
PILRK002236	200,922	7,563,680	0.01	0.04	16	45	24	53
PILRK002237	200,921	7,563,679	0.36	0.46	321	125	135	**134**
PILRK002238	200,922	7,563,680	0.01	0.03	17	407	20	**392**
PILRK002239	200,916	7,563,681	0.01	0.01	9	24	<10	20
PILRK002240	200,975	7,563,669	0.09	0.07	90	68	29	86
PILRK002241	202,799	7,564,508	0.17	0.07	109	46	70	**136**
PILRK002242	202,803	7,564,509	0.12	0.15	106	63	79	90
PILRK002243	202,796	7,564,511	0.5	0.18	121	25	**222**	**112**
PILRK002244	202,783	7,564,527	0.01	0.24	70	11	<10	29
PILRK002245	202,773	7,564,582	0.13	0.21	94	34	70	64
PILRK002246	202,756	7,564,603	0.16	0.11	65	32	159	**103**
PILRK002247	202,765	7,564,606	0.04	0.18	54	9	56	34
PILRK002248	202,724	7,564,623	0.04	0.14	52	36	51	67
PILRK002249	202,686	7,564,772	0.01	0.03	14	8	22	11
PILRK002251	202,724	7,564,586	0.08	0.08	42	34	99	83
PILRK002252	202,893	7,564,618	**1.49**	**0.66**	**849**	28	169	74
PILRK002253	202,894	7,564,616	0.03	0.11	78	103	42	69
PILRK002254	202,917	7,564,604	0.01	0.02	24	2	<10	11
PILRK002255	202,942	7,564,508	<0.01	0.09	29	65	62	**104**
PILRK002256	202,936	7,564,501	0.01	0.18	59	84	24	79
PILRK002257	202,937	7,564,488	0.09	0.1	40	50	89	92
PILRK002258	202,937	7,564,490	0.09	0.14	40	43	88	**134**
PILRK002259	202,940	7,564,498	0.16	0.08	35	36	122	**183**
PILRK002260	202,880	7,564,612	**1.37**	0.42	486	58	**259**	84
PILRK002261	202,885	7,564,615	0.4	0.16	**717**	140	79	67
PILRK002262	202,892	7,564,633	0.04	0.1	37	20	122	62
PILRK002263	202,882	7,564,651	0.16	0.06	88	178	55	99
PILRK002264	202,873	7,564,652	0.37	0.16	213	80	102	**114**
PILRK002265	202,871	7,564,690	0.02	0.19	59	57	88	92
PILRK002266	202,858	7,564,690	0.07	0.05	46	94	50	**116**
PILRK002267	202,891	7,564,645	0.04	0.05	49	35	74	86
PILRK002268	202,889	7,564,647	0.62	0.31	385	11	114	47
PILRK002269	202,959	7,564,454	0.05	0.12	38	19	42	59
PILRK002270	202,960	7,564,453	0.31	0.19	108	27	**263**	**119**
PILRK002271	202,960	7,564,454	0.13	0.08	32	15	108	77

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PILRK002272	203,288	7,565,034	0.01	0.01	5	13	<10	17
PILRK002273	203,258	7,565,041	0.01	0.16	54	48	53	63
PILRK002274	203,260	7,565,022	0.01	0.24	116	53	34	36
PILRK002275	202,651	7,564,834	<0.01	0.01	3	37	<10	31
PILRK002277	202,660	7,564,832	0.31	0.19	295	7	<10	9
PILRK002278	202,655	7,564,835	0.52	0.24	**565**	15	23	23
PILRK002279	203,217	7,565,106	0.01	0.02	13	57	<10	17
PILRK002280	203,184	7,565,115	0.01	0.01	3	44	<10	30
PILRK002281	203,197	7,565,098	0.59	0.36	**1052**	20	39	24
PILRK002282	203,210	7,565,076	0.01	<0.01	3	43	<10	31
PILRK002283	203,300	7,565,035	0.01	0.07	30	56	36	72
PILRK002284	203,286	7,565,054	0.04	0.06	30	39	85	82
PILRK002285	203,239	7,565,063	0.01	0.04	25	91	51	59
PILRK002286	203,219	7,565,045	0.01	0.15	37	23	30	44
PILRK002287	203,200	7,565,098	0.14	0.12	132	16	22	11
PILRK002288	202,627	7,564,800	<0.01	0.34	101	4	<10	4
PILRK002289	202,601	7,564,789	0.02	0.13	55	43	107	51
PILRK002290	202,613	7,564,777	0.07	0.16	67	23	**226**	**110**
PILRK002291	202,586	7,564,774	<0.01	0.01	3	65	<10	51
PILRK002292	202,573	7,564,769	0.02	0.04	14	18	90	54
PILRK002293	202,560	7,564,740	0.02	0.05	23	18	74	43
PILRK002294	218,389	7,569,646	0.01	0.01	3	1	<10	13
PILRK002295	218,403	7,569,675	<0.01	0.02	4	2	<10	7
PILRK002296	218,428	7,569,699	<0.01	0.02	11	8	<10	29
PILRK002297	218,421	7,569,713	0.01	0.01	12	1	<10	7
PILRK002298	218,385	7,569,799	<0.01	0.02	16	3	<10	16
PILRK002299	202,666	7,564,843	0.01	0.02	7	51	<10	23
PILRK002301	202,687	7,564,840	0.01	0.03	12	4	<10	3
PILRK002302	202,687	7,564,843	0.04	0.01	9	1	<10	<2
PILRK002303	202,686	7,564,842	0.04	0.04	21	9	<10	10
PILRK002304	218,375	7,569,865	<0.01	0.02	19	1	<10	4
PILRK002305	218,378	7,569,876	<0.01	0.02	11	10	<10	47
PILRK002306	218,357	7,569,913	0.01	0.01	3	1	<10	4
PILRK002307	218,597	7,570,009	<0.01	0.01	5	5	<10	60
PILRK002308	218,593	7,570,059	<0.01	0.01	10	1	<10	11
PILRK002309	218,367	7,569,585	<0.01	0.02	3	<0.5	<10	<2
PILRK002310	218,263	7,569,652	<0.01	0.02	10	2	<10	10
PILRK002311	218,262	7,569,665	<0.01	0.03	6	6	<10	14
PILRK002312	218,246	7,569,761	<0.01	0.03	21	7	<10	54
PILRK002313	218,243	7,569,771	<0.01	0.03	18	3	<10	39
PILRK002314	218,208	7,569,922	<0.01	0.02	18	11	<10	14
PILRK002315	218,215	7,569,934	<0.01	0.02	12	15	<10	60
PILRK002316	218,201	7,569,947	<0.01	0.02	20	7	<10	11
PILRK002317	218,201	7,569,962	<0.01	0.01	7	21	<10	24
PILRK002318	218,573	7,569,949	<0.01	0.03	12	6	<10	49
PILRK002319	222,548	7,570,083	<0.01	0.03	3	3	<10	17
PILRK002320	222,548	7,570,082	<0.01	0.02	6	21	<10	94
PILRK002321	222,551	7,570,035	<0.01	0.02	5	2	<10	14
PILRK002322	222,566	7,569,902	<0.01	0.01	4	1	<10	9
PILRK002323	222,615	7,569,807	<0.01	0.01	4	1	<10	4
PILRK002324	222,672	7,569,860	<0.01	0.01	5	1	<10	7
PILRK002325	222,520	7,570,128	<0.01	0.01	1	<0.5	<10	<2
PILRK002327	222,732	7,569,904	<0.01	0.02	4	<0.5	<10	4
PILRK002328	222,728	7,569,918	<0.01	0.02	2	1	<10	7
PILRK002329	222,661	7,570,079	<0.01	0.02	4	<0.5	<10	3
PILRK002330	222,485	7,570,163	<0.01	0.02	12	2	<10	11
PILRK002331	222,483	7,570,223	<0.01	0.03	7	2	<10	16
PILRK002332	222,544	7,570,252	<0.01	0.02	2	<0.5	<10	7
PILRK002333	222,445	7,570,908	<0.01	0.01	3	2	<10	7
PILRK002334	222,429	7,570,928	<0.01	0.02	7	3	<10	16
PILRK002335	222,418	7,570,934	<0.01	0.03	3	1	<10	6
PILRK002336	222,409	7,570,991	<0.01	0.02	3	<0.5	<10	<2

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PILRK002337	222,393	7,571,148	<0.01	0.03	6	5	<10	23
PILRK002338	222,478	7,570,986	0.01	0.01	3	1	<10	4
PILRK002339	218,522	7,569,929	<0.01	0.03	7	4	<10	20
PILRK002340	218,473	7,569,919	<0.01	0.02	18	6	<10	31
PILRK002341	218,414	7,569,989	<0.01	0.02	13	16	<10	10
PILRK002342	218,413	7,570,047	<0.01	0.03	9	4	<10	30
PILRK002343	218,400	7,570,062	<0.01	0.02	4	37	<10	19
PILRK002344	218,471	7,570,034	<0.01	0.02	13	3	<10	11
PILRK002345	218,525	7,570,002	<0.01	0.01	8	7	<10	54
PILRK002346	223,889	7,570,612	<0.01	0.02	2	<0.5	<10	3
PILRK002347	223,842	7,570,659	<0.01	0.03	7	7	<10	24
PILRK002348	218,571	7,570,084	<0.01	0.02	10	6	<10	40
PILRK002349	218,554	7,570,090	<0.01	0.03	13	7	<10	17
PILRK002351	218,544	7,570,094	<0.01	<0.01	1	4	<10	3
PILRK002352	218,529	7,570,117	<0.01	0.01	6	2	<10	6
PILRK002353	218,502	7,570,134	<0.01	0.02	8	4	<10	11
PILRK002354	223,807	7,570,827	<0.01	0.03	2	9	<10	24
PILRK002355	223,733	7,571,057	<0.01	0.02	7	<0.5	<10	<2
PILRK002356	223,657	7,570,892	<0.01	0.01	4	17	<10	84
PILRK002357	223,414	7,571,457	<0.01	0.02	2	2	<10	9
PILRK002358	223,838	7,570,635	<0.01	0.04	9	<0.5	<10	<2
PILRK002359	223,813	7,570,522	<0.01	0.03	3	1	<10	6
PILRK002360	223,812	7,570,523	<0.01	<0.01	<0.5	<0.5	<10	<2
PILRK002361	223,744	7,570,432	<0.01	0.03	10	1	<10	9
PILRK002362	223,758	7,570,396	<0.01	0.04	6	1	<10	9
PILRK002363	223,663	7,570,402	<0.01	0.01	3	3	<10	19
PILRK002364	223,704	7,570,391	<0.01	0.02	5	4	<10	39
PILRK002365	223,402	7,571,372	<0.01	0.02	2	1	<10	7
PILRK002366	240,978	7,572,183	0.01	0.02	13	1	<10	10
PILRK002367	241,006	7,571,917	<0.01	<0.01	<0.5	<0.5	<10	<2
PILRK002368	223,844	7,570,630	<0.01	0.03	8	11	<10	31
PILRK002369	223,840	7,570,730	<0.01	0.02	1	<0.5	<10	<2
PILRK002370	223,868	7,570,867	<0.01	<0.01	<0.5	6	<10	47
PILRK002371	223,865	7,570,878	<0.01	0.02	2	6	<10	34
PILRK002372	223,863	7,570,913	<0.01	0.01	2	7	<10	56
PILRK002373	223,865	7,571,004	<0.01	0.01	1	<0.5	<10	<2
PILRK002374	223,939	7,570,894	<0.01	0.02	4	8	<10	50
PILRK002375	223,901	7,570,819	<0.01	0.02	3	<0.5	<10	<2
PILRK002377	223,201	7,571,667	<0.01	0.03	3	17	<10	84
PILRK002378	223,287	7,571,326	<0.01	0.01	2	<0.5	<10	4
PILRK002379	223,254	7,571,152	0.01	0.01	3	1	<10	11
PILRK002380	198520	7562108	0.02	<0.01	11	<0.5	2	3
PILRK002381	198528	7562103	0.01	<0.01	7	<0.5	2	3
PILRK002383	198501	7562081	0.1	0.02	25	1	9	10
PILRK002386	198468	7562046	0.02	<0.01	3	<0.5	1	2
PILRK002388	198450	7562009	0.02	<0.01	5	<0.5	1	2
PILRK002389	198449	7562011	0.02	0.02	15	1	1	4
PILRK002392	198425	7561986	0.01	0.01	6	5	1	5
PILRK002393	198420	7561961	0.09	0.02	18	1	12	9
PILRK002394	198420	7561963	0.02	<0.01	4	<0.5	2	2
PILRK002396	198443	7561941	0.01	<0.01	3	<0.5	1	3
PILRK002399	198522	7562108	0.08	0.02	21	1	12	8
PILRK002401	223,783	7,571,182	<0.01	0.01	1	3	<10	3
PILRK002402	224,330	7,570,906	<0.01	0.01	1	2	<10	6
PILRK002403	224,427	7,570,965	<0.01	0.01	2	1	<10	<2
PILRK002404	240,860	7,572,233	<0.01	0.02	5	2	<10	14
PILRK002405	242,498	7,572,375	<0.01	<0.01	<0.5	<0.5	<10	<2
PILRK002406	223,481	7,571,392	<0.01	0.02	4	<0.5	<10	<2
PILRK002407	229,119	7,565,314	<0.01	<0.01	1	5	<10	7
PILRK002408	229,277	7,565,177	<0.01	0.06	6	25	<10	36
PILRK002409	229,275	7,565,154	<0.01	0.02	3	51	47	77
PILRK002410	229,302	7,565,138	<0.01	0.03	5	5	<10	51

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002411	229,284	7,565,112	<0.01	0.04	7	14	43	69
PILRK002412	229,275	7,565,097	<0.01	0.04	6	14	58	63
PILRK002413	229,296	7,565,096	<0.01	0.04	7	24	<10	60
PILRK002414	229,425	7,565,195	<0.01	0.05	7	13	60	64
PILRK002415	228,023	7,566,067	<0.01	0.01	2	2	<10	17
PILRK002416	228,041	7,566,059	<0.01	0.01	3	3	<10	49
PILRK002417	228,061	7,566,028	<0.01	0.02	20	1	<10	11
PILRK002418	228,127	7,565,984	<0.01	0.01	11	1	<10	19
PILRK002419	228,196	7,565,892	<0.01	0.02	13	1	<10	21
PILRK002420	228,044	7,565,870	<0.01	0.02	11	1	<10	9
PILRK002421	229,789	7,566,730	<0.01	0.02	2	<0.5	<10	6
PILRK002422	229,706	7,566,859	<0.01	0.01	3	3	<10	49
PILRK002423	229,684	7,566,865	<0.01	0.01	6	4	<10	30
PILRK002424	229,497	7,566,725	<0.01	<0.01	6	1	<10	11
PILRK002426	229,441	7,566,675	<0.01	0.01	11	3	<10	43
PILRK002427	229,410	7,566,665	<0.01	0.01	9	3	<10	33
PILRK002428	229,383	7,566,600	<0.01	<0.01	2	4	<10	34
PILRK002429	229,171	7,566,496	<0.01	0.01	10	2	<10	19
PILRK002430	229,173	7,566,599	<0.01	0.02	15	2	<10	36
PILRK002431	229,240	7,566,613	<0.01	0.01	6	1	<10	17
PILRK002432	220,224	7,570,878	<0.01	0.02	1	<0.5	<10	<2
PILRK002433	220,198	7,570,913	<0.01	0.02	3	10	<10	62
PILRK002434	220,235	7,570,859	<0.01	<0.01	1	<0.5	<10	<2
PILRK002435	220,214	7,570,743	<0.01	<0.01	1	9	<10	46
PILRK002436	221,352	7,571,134	<0.01	0.02	3	4	<10	14
PILRK002437	221,287	7,571,454	<0.01	<0.01	1	2	<10	4
PILRK002438	221,777	7,571,851	<0.01	0.02	1	1	<10	6
PILRK002439	198,189	7,561,404	0.01	0.01	6	111	<10	36
PILRK002440	198,224	7,561,398	0.02	0.11	33	54	33	47
PILRK002441	198,232	7,561,396	0.01	0.04	19	190	17	94
PILRK002442	198,233	7,561,399	0.02	0.17	62	326	72	**269**
PILRK002443	198,237	7,561,400	0.01	0.09	51	164	30	89
PILRK002444	198,098	7,561,281	**2.14**	**0.89**	**1512**	**528**	118	**116**
PILRK002445	198,238	7,561,390	0.01	0.01	8	150	<10	**165**
PILRK002446	198,090	7,561,281	0.08	0.08	159	122	22	44
PILRK002447	198,243	7,561,384	<0.01	0.13	53	44	30	14
PILRK002448	198,254	7,561,369	0.01	0.07	28	261	57	**136**
PILRK002449	198,240	7,561,393	0.01	0.04	19	111	30	47
PILRK002451	198,244	7,561,393	0.01	0.01	7	221	<10	**102**
PILRK002452	198,269	7,561,388	0.04	0.11	73	223	67	**159**
PILRK002453	198,261	7,561,397	0.01	0.08	40	158	36	**100**
PILRK002454	198,269	7,561,388	0.15	**0.69**	330	159	**503**	82
PILRK002455	196,884	7,560,270	0.02	0.11	62	205	90	**119**
PILRK002456	198,274	7,561,371	0.01	0.09	31	107	51	62
PILRK002457	198,270	7,561,369	0.08	0.01	8	3	<10	3
PILRK002458	198,316	7,561,402	0.09	0.21	93	67	140	73
PILRK002459	198,200	7,561,229	0.07	0.24	81	96	155	**127**
PILRK002460	198,151	7,561,247	0.47	0.3	**574**	272	79	77
PILRK002461	196,828	7,560,259	0.01	0.02	14	109	17	**124**
PILRK002462	196,756	7,560,162	0.52	0.43	**791**	47	90	23
PILRK002463	196,791	7,560,198	0.01	0.02	10	26	<10	16
PILRK002464	196,804	7,560,211	0.01	0.02	11	25	15	19
PILRK002465	196,813	7,560,277	0.01	0.05	25	48	25	50
PILRK002466	196,899	7,560,276	0.01	0.06	29	176	61	**119**
PILRK002467	196,896	7,560,244	0.01	0.11	24	26	25	40
PILRK002468	196,889	7,560,251	0.01	0.07	17	49	14	84
PILRK002469	196,901	7,560,254	0.01	0.01	6	129	<10	**124**
PILRK002470	194,464	7,557,894	<0.01	<0.01	1	<0.5	<10	<2
PILRK002471	194,926	7,558,285	<0.01	<0.01	1	1	<10	<2
PILRK002472	195,929	7,559,266	0.01	<0.01	1	<0.5	<10	<2
PILRK002473	196,913	7,560,296	0.02	0.02	22	245	71	54
PILRK002474	196,924	7,560,300	0.01	0.03	19	133	30	64

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002475	196,937	7,560,315	0.02	0.01	5	95	<10	14
PILRK002477	196,940	7,560,312	0.02	0.12	38	141	51	74
PILRK002478	196,990	7,560,333	0.01	0.01	2	72	33	94
PILRK002479	196,945	7,560,264	0.02	0.06	29	129	34	**182**
PILRK002480	196,958	7,560,254	0.28	0.31	257	129	199	**139**
PILRK002481	196,960	7,560,256	0.2	0.24	150	36	150	77
PILRK002482	196,986	7,560,269	0.02	0.07	27	86	88	73
PILRK002483	196,978	7,560,277	0.02	0.09	34	127	44	80
PILRK002484	198,407	7,561,464	<0.01	<0.01	1	1	<10	<2
PILRK002485	197,003	7,560,284	0.03	0.09	36	58	72	83
PILRK002486	196,967	7,560,255	0.03	0.1	54	133	55	**356**
PILRK002487	198,294	7,561,460	0.01	0.09	25	47	32	64
PILRK002488	198,377	7,561,420	0.01	0.03	7	61	76	56
PILRK002489	198,410	7,561,411	0.05	0.09	70	55	60	62
PILRK002490	196,894	7,560,256	0.04	0.11	67	184	98	69
PILRK002491	196,884	7,560,261	0.02	0.11	67	150	91	72
PILRK002492	198,422	7,561,401	0.07	0.11	46	74	81	90
PILRK002493	198,682	7,561,666	0.01	0.01	6	24	<10	14
PILRK002494	198,765	7,561,751	0.01	0.05	16	139	63	**117**
PILRK002495	198,739	7,561,782	0.02	0.11	37	147	57	70
PILRK002496	198,708	7,561,796	<0.01	0.04	8	90	<10	56
PILRK002497	211,092	7,567,694	0.02	0.17	68	30	96	59
PILRK002498	198,773	7,561,743	0.01	0.05	23	125	33	97
PILRK002499	198,776	7,561,749	0.01	0.03	9	19	29	20
PILRK002501	198,748	7,561,767	0.01	0.04	11	71	29	47
PILRK002502	198,742	7,561,776	0.01	0.1	31	151	58	97
PILRK002503	198,739	7,561,790	0.01	0.03	13	96	15	**152**
PILRK002504	211,091	7,567,714	0.02	0.09	66	103	57	92
PILRK002505	211,077	7,567,725	0.01	0.31	160	**645**	46	**116**
PILRK002506	211,083	7,567,736	0.25	0.2	140	76	**207**	93
PILRK002507	211,064	7,567,738	0.16	0.23	132	92	76	**119**
PILRK002508	211,048	7,567,743	0.3	0.17	126	205	96	**113**
PILRK002509	211,034	7,567,740	0.12	0.17	76	45	88	44
PILRK002510	211,068	7,567,680	0.52	0.32	217	78	126	47
PILRK002511	211,069	7,567,678	0.15	0.24	142	57	91	53
PILRK002512	198,708	7,561,646	0.02	0.01	6	40	<10	29
PILRK002513	211,059	7,567,687	**1.73**	**0.52**	394	69	138	64
PILRK002514	198,413	7,561,447	0.1	0.29	125	83	170	**113**
PILRK002515	198,421	7,561,446	0.13	0.14	62	101	80	84
PILRK002516	198,426	7,561,442	0.06	0.31	131	82	43	59
PILRK002517	211,052	7,567,675	0.38	0.2	106	97	146	82
PILRK002518	211,039	7,567,695	0.26	0.15	109	103	62	**107**
PILRK002519	211,038	7,567,707	0.21	0.15	103	464	55	**280**
PILRK002520	211,029	7,567,714	**1.13**	0.49	343	178	104	**113**
PILRK002521	211,014	7,567,716	**1.06**	0.35	278	166	96	72
PILRK002522	211,035	7,567,720	0.29	0.19	139	94	90	72
PILRK002523	210,987	7,567,736	0.18	0.18	152	131	71	76
PILRK002524	210,997	7,567,729	0.34	0.21	307	245	62	87
PILRK002526	210,971	7,567,738	**1.35**	**0.93**	**1709**	**511**	**391**	73
PILRK002527	210,963	7,567,736	0.29	0.23	136	70	121	72
PILRK002528	211,173	7,567,619	<0.01	0.15	51	88	42	79
PILRK002529	211,200	7,567,613	<0.01	0.09	30	75	41	46
PILRK002530	211,221	7,567,695	0.01	0.02	11	3	<10	6
PILRK002531	211,223	7,567,700	0.01	0.1	40	285	23	93
PILRK002532	211,153	7,567,757	0.02	<0.01	3	13	<10	30
PILRK002533	211,147	7,567,780	0.01	0.15	111	137	32	87
PILRK002534	211,155	7,567,789	0.12	0.01	8	104	<10	**100**
PILRK002535	211,139	7,567,802	0.02	0.04	15	26	<10	21
PILRK002536	211,120	7,567,816	0.01	0.03	12	45	<10	29
PILRK002537	211,109	7,567,817	0.04	0.05	21	50	37	92
PILRK002538	211,090	7,567,820	0.13	0.29	68	37	69	74
PILRK002539	211,078	7,567,831	0.01	0.15	40	58	14	31

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002540	211,064	7,567,841	0.01	0.06	24	183	19	67
PILRK002541	211,037	7,567,741	0.38	0.26	153	126	154	**109**
PILRK002542	211,023	7,567,757	0.1	0.23	93	62	116	60
PILRK002543	211,012	7,567,752	0.33	0.22	106	75	**418**	**147**
PILRK002544	211,004	7,567,762	0.01	0.12	45	174	28	**123**
PILRK002545	210,990	7,567,759	0.38	0.2	134	58	**402**	94
PILRK002546	210,991	7,567,764	0.1	0.1	99	212	24	86
PILRK002547	210,997	7,567,761	0.01	0.05	19	109	15	**119**
PILRK002548	210,958	7,567,734	0.04	0.09	54	93	34	**110**
PILRK002549	210,949	7,567,744	0.14	0.19	96	72	85	54
PILRK002551	210,940	7,567,755	0.23	0.19	116	115	175	**156**
PILRK002552	210,929	7,567,742	0.01	0.01	5	50	<10	62
PILRK002553	210,923	7,567,764	0.15	**0.86**	**1027**	**690**	**350**	**147**
PILRK002554	211,036	7,567,744	0.36	0.36	231	132	182	92
PILRK002555	211,040	7,567,747	0.22	0.3	145	96	146	77
PILRK002556	211,040	7,567,750	0.15	0.09	65	89	65	57
PILRK002557	211,024	7,567,759	0.26	0.23	112	53	117	66
PILRK002558	211,020	7,567,757	0.43	0.23	108	57	**807**	**127**
PILRK002559	211,020	7,567,744	0.19	0.13	82	214	63	**124**
PILRK002560	211,024	7,567,754	0.26	0.15	74	32	**551**	54
PILRK002561	211,027	7,567,752	0.04	0.15	59	86	33	63
PILRK002562	211,021	7,567,746	0.1	0.11	61	52	67	66
PILRK002563	211,017	7,567,743	0.02	0.1	46	96	51	62
PILRK002564	210,905	7,567,766	0.27	0.19	93	56	86	**122**
PILRK002565	210,857	7,567,808	0.01	0.03	7	220	32	**112**
PILRK002566	210,874	7,567,800	0.01	0.07	19	191	69	84
PILRK002567	210,864	7,567,795	**1.01**	**0.93**	**1663**	32	**287**	23
PILRK002568	210,874	7,567,791	0.01	0.06	20	89	41	67
PILRK002569	210,871	7,567,777	0.02	0.04	17	99	42	50
PILRK002570	210,878	7,567,738	0.01	0.07	27	172	24	**144**
PILRK002571	210,859	7,567,728	0.01	0.01	11	135	<10	92
PILRK002572	210,973	7,567,773	0.12	0.1	47	70	94	93
PILRK002573	210,969	7,567,782	0.09	0.08	36	42	42	43
PILRK002574	210,963	7,567,783	0.42	0.23	92	41	**259**	**140**
PILRK002575	210,960	7,567,788	0.02	0.02	23	318	30	62
PILRK002577	210,948	7,567,805	0.25	0.24	118	333	**211**	**120**
PILRK002578	210,943	7,567,813	0.02	0.05	23	96	65	92
PILRK002579	210,947	7,567,825	0.07	0.4	145	**1451**	**747**	**402**
PILRK002580	210,951	7,567,832	0.02	0.06	25	96	69	70
PILRK002581	210,879	7,567,720	0.22	0.19	106	64	44	77
PILRK002582	210,881	7,567,711	**1.49**	0.47	358	186	86	86
PILRK002583	210,887	7,567,705	0.39	0.29	262	124	72	66
PILRK002584	210,890	7,567,703	**1.42**	0.48	317	89	108	70
PILRK002585	210,902	7,567,695	**1.8**	**0.56**	414	139	141	80
PILRK002586	210,941	7,567,834	0.1	0.22	103	**1015**	**277**	**379**
PILRK002587	210,919	7,567,841	0.05	0.02	31	58	27	17
PILRK002588	210,895	7,567,654	0.05	0.14	46	40	69	79
PILRK002589	210,894	7,567,661	0.38	0.21	100	50	156	**127**
PILRK002590	210,891	7,567,668	0.22	0.16	113	41	86	99
PILRK002591	210,885	7,567,671	0.24	0.18	96	48	103	93
PILRK002592	210,872	7,567,677	0.49	0.31	240	85	123	59
PILRK002593	210,863	7,567,673	0.3	0.17	106	74	91	**114**
PILRK002594	210,846	7,567,680	0.03	0.05	41	62	25	53
PILRK002595	210,846	7,567,696	0.12	0.29	142	28	89	44
PILRK002596	210,828	7,567,701	0.01	0.13	29	85	<10	56
PILRK002597	210,817	7,567,711	0.11	0.11	45	37	69	62
PILRK002598	210,906	7,567,689	0.47	0.33	212	74	107	54
PILRK002599	210,899	7,567,681	0.2	0.12	110	190	83	**213**
PILRK002601	210,922	7,567,687	**1.93**	**0.58**	464	106	166	82
PILRK002602	210,926	7,567,685	0.37	0.17	111	63	112	84
PILRK002603	210,929	7,567,677	0.57	0.32	229	305	124	**215**
PILRK002604	210,939	7,567,678	0.09	0.23	100	49	48	23

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002605	210,941	7,567,677	0.6	0.28	190	47	103	44
PILRK002606	210,945	7,567,670	**0.78**	0.36	229	57	152	50
PILRK002607	210,957	7,567,661	**1.33**	0.42	284	106	123	57
PILRK002608	210,816	7,567,698	0.1	0.14	153	198	37	56
PILRK002609	210,817	7,567,722	0.08	0.16	77	108	61	**107**
PILRK002610	210,790	7,567,712	0.08	0.02	28	36	<10	51
PILRK002611	210,779	7,567,706	0.07	0.11	57	46	62	79
PILRK002612	210,797	7,567,701	0.55	0.25	209	123	65	96
PILRK002613	210,788	7,567,672	0.01	0.01	6	154	<10	**106**
PILRK002614	210,794	7,567,656	0.01	0.33	56	14	<10	9
PILRK002615	210,813	7,567,644	0.15	0.16	87	100	113	**177**
PILRK002616	210,956	7,567,667	**0.92**	**0.73**	426	71	**305**	67
PILRK002617	216,231	7,568,387	0.01	0.14	234	168	<10	11
PILRK002618	216,253	7,568,390	0.01	0.08	142	61	<10	6
PILRK002619	216,318	7,568,378	<0.01	0.03	69	2	<10	6
PILRK002620	216,329	7,568,325	0.01	<0.01	2	2	<10	13
PILRK002621	216,384	7,568,294	<0.01	0.04	88	40	<10	64
PILRK002622	216,453	7,568,349	<0.01	0.01	6	4	<10	66
PILRK002623	216,494	7,568,354	<0.01	0.02	9	1	<10	9
PILRK002624	216,565	7,568,364	<0.01	0.02	8	10	<10	**176**
PILRK002626	216,137	7,568,373	**1.15**	0.35	332	122	37	19
PILRK002627	216,178	7,568,469	<0.01	0.03	12	3	<10	7
PILRK002628	216,235	7,568,494	0.54	0.17	164	61	17	11
PILRK002629	216,248	7,568,509	<0.01	0.02	10	2	<10	14
PILRK002630	216,431	7,568,556	<0.01	0.02	7	1	<10	7
PILRK002631	216,454	7,568,488	<0.01	0.02	20	5	<10	63
PILRK002632	216,572	7,568,550	<0.01	0.02	3	5	<10	59
PILRK002633	216,601	7,568,503	<0.01	0.03	7	6	<10	60
PILRK002634	216,622	7,568,521	<0.01	0.02	22	1	<10	7
PILRK002635	216,675	7,568,476	<0.01	0.03	27	1	<10	4
PILRK002636	216,662	7,568,503	<0.01	0.02	22	5	<10	77
PILRK002637	216,682	7,568,548	<0.01	0.01	12	1	<10	11
PILRK002638	216,702	7,568,558	<0.01	0.02	5	4	<10	82
PILRK002639	216,203	7,568,624	**1.64**	**0.61**	**2390**	**651**	25	**149**
PILRK002640	216,200	7,568,621	0.38	0.25	**2498**	13	<10	13
PILRK002641	216,199	7,568,622	**0.93**	0.4	**1599**	**695**	15	**132**
PILRK002642	216,190	7,568,626	0.25	0.29	**960**	**794**	<10	**144**
PILRK002643	216,145	7,568,609	**1.55**	**0.53**	**2072**	**553**	<10	**130**
PILRK002644	216,131	7,568,606	0.47	0.3	**1126**	**549**	<10	**103**
PILRK002645	216,049	7,568,596	0.01	0.04	52	8	<10	37
PILRK002646	215,966	7,568,254	0.01	0.09	110	113	<10	23
PILRK002647	215,977	7,568,263	**0.79**	0.33	362	153	25	14
PILRK002648	216,028	7,568,283	0.38	0.21	226	205	39	24
PILRK002649	216,072	7,568,280	0.03	0.14	140	190	29	24
PILRK002651	216,081	7,568,285	0.01	0.11	112	193	<10	24
PILRK002652	216,646	7,568,223	<0.01	0.03	12	7	<10	51
PILRK002653	216,571	7,567,889	0.01	0.26	253	232	14	47
PILRK002654	216,503	7,567,868	0.02	0.18	191	295	56	54
PILRK002655	216,364	7,567,840	0.1	0.1	81	202	75	**270**
PILRK002656	210,869	7,567,673	0.15	0.18	92	44	79	56
PILRK002657	210,836	7,567,569	0.02	0.08	34	77	98	**139**
PILRK002658	216,614	7,568,361	<0.01	0.02	12	2	<10	10
PILRK002659	216,657	7,568,364	<0.01	0.02	11	2	<10	13
PILRK002660	216,674	7,568,353	0.01	0.01	17	11	<10	**225**
PILRK002661	216,223	7,568,621	0.24	0.29	**1006**	**728**	<10	**137**
PILRK002662	210,830	7,567,576	**0.88**	**0.63**	439	85	**211**	79
PILRK002663	210,817	7,567,578	0.04	0.05	53	194	63	**137**
PILRK002664	210,812	7,567,579	0.36	0.44	271	64	**286**	89
PILRK002665	216,699	7,568,323	<0.01	0.03	8	4	<10	20
PILRK002666	216,740	7,568,333	<0.01	0.02	6	7	<10	89
PILRK002667	216,786	7,568,335	<0.01	0.01	3	1	<10	11
PILRK002668	216,854	7,568,344	<0.01	0.02	9	<0.5	<10	3

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002669	216,889	7,568,374	<0.01	0.03	8	1	<10	6
PILRK002670	216,887	7,568,418	<0.01	0.02	5	4	<10	54
PILRK002671	210,802	7,567,593	0.1	0.07	46	98	58	**175**
PILRK002672	210,796	7,567,618	0.04	0.05	22	218	41	**268**
PILRK002673	215,893	7,568,320	0.01	0.25	203	126	<10	16
PILRK002674	215,912	7,568,323	0.01	0.15	83	177	18	26
PILRK002675	210,882	7,567,585	0.01	0.08	38	92	18	64
PILRK002677	210,860	7,567,614	0.01	0.04	14	372	34	**192**
PILRK002678	210,846	7,567,627	0.01	0.03	12	78	24	**124**
PILRK002679	210,838	7,567,635	0.14	0.23	69	71	58	**134**
PILRK002680	216,163	7,568,122	0.01	0.01	10	2	<10	6
PILRK002681	216,163	7,568,111	0.14	0.17	98	83	47	69
PILRK002682	216,165	7,568,109	0.19	0.2	114	38	47	31
PILRK002683	216,190	7,568,119	0.59	0.35	240	109	119	86
PILRK002684	216,209	7,568,109	0.3	0.26	175	198	80	74
PILRK002685	216,226	7,568,111	0.03	0.05	156	376	13	72
PILRK002686	216,275	7,568,125	0.04	0.08	52	145	50	74
PILRK002687	216,259	7,568,130	0.13	0.18	146	112	55	60
PILRK002688	216,227	7,568,120	0.03	0.12	105	162	44	54
PILRK002689	215,858	7,568,469	0.62	0.34	443	292	32	64
PILRK002690	216,110	7,568,617	0.02	0.21	344	453	<10	**104**
PILRK002691	216,142	7,568,618	**1.57**	**0.54**	**1988**	**564**	<10	**126**
PILRK002692	216,240	7,568,623	0.3	0.24	**996**	356	<10	72
PILRK002693	216,264	7,568,620	0.01	0.1	287	**643**	<10	84
PILRK002694	216,319	7,568,620	<0.01	0.03	13	7	<10	14
PILRK002695	216,437	7,568,656	0.65	0.31	**615**	459	15	**109**
PILRK002696	216,455	7,568,662	**0.99**	0.47	**891**	**563**	23	**130**
PILRK002697	216,483	7,568,663	0.47	0.29	**554**	406	14	89
PILRK002698	216,512	7,568,656	**0.9**	0.42	**640**	366	29	**104**
PILRK002699	216,549	7,568,665	0.07	0.24	320	463	20	**114**
PILRK002701	216,599	7,568,665	0.46	0.27	443	345	17	82
PILRK002702	216,645	7,568,655	0.01	0.08	179	264	<10	77
PILRK002703	216,718	7,568,661	<0.01	0.02	26	3	<10	3
PILRK002704	216,664	7,568,735	<0.01	0.03	21	5	<10	13
PILRK002705	215,904	7,568,466	<0.01	0.13	90	347	<10	54
PILRK002706	215,886	7,568,459	**0.72**	0.35	**600**	353	25	77
PILRK002707	215,826	7,568,455	**1.12**	0.44	**600**	273	36	67
PILRK002708	215,809	7,568,452	0.65	0.34	461	294	37	70
PILRK002709	215,567	7,568,372	**0.96**	0.45	**560**	241	42	60
PILRK002710	215,678	7,568,426	0.02	0.08	112	57	<10	17
PILRK002711	215,883	7,568,245	**1.47**	0.42	**579**	223	28	17
PILRK002712	215,890	7,568,244	**0.91**	0.31	320	198	25	33
PILRK002713	215,829	7,568,560	0.01	0.09	164	196	<10	43
PILRK002714	215,727	7,568,560	**1.14**	**0.5**	**1481**	443	15	**119**
PILRK002715	215,714	7,568,555	**0.82**	0.39	**1391**	481	<10	**113**
PILRK002716	215,923	7,568,468	0.2	0.27	197	154	19	30
PILRK002717	215,972	7,568,465	0.05	0.17	118	262	22	47
PILRK002718	215,990	7,568,465	0.21	0.34	298	154	36	30
PILRK002719	216,002	7,568,474	0.11	0.18	177	353	17	63
PILRK002720	216,027	7,568,488	0.47	0.24	362	307	20	59
PILRK002721	216,048	7,568,479	**1.54**	**0.52**	**685**	382	36	86
PILRK002722	216,049	7,568,496	**1.58**	**0.57**	**685**	282	48	90
PILRK002723	216,079	7,568,505	0.34	0.22	244	237	24	54
PILRK002724	216,106	7,568,505	0.05	0.19	184	398	<10	70
PILRK002726	216,133	7,568,510	0.01	0.11	96	421	15	76
PILRK002727	216,165	7,568,513	<0.01	0.1	94	291	<10	67
PILRK002728	216,031	7,568,621	<0.01	0.02	86	135	<10	62
PILRK002729	215,933	7,568,594	0.33	0.32	**918**	**992**	15	**176**
PILRK002730	215,904	7,568,586	**1.25**	**0.59**	**2161**	492	17	**109**
PILRK002731	215,880	7,568,582	**1.32**	**0.62**	**2240**	**625**	20	**134**
PILRK002732	215,816	7,568,593	0.46	0.27	**879**	**635**	<10	**134**
PILRK002733	215,810	7,568,569	0.01	0.06	325	40	<10	62

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002734	215,683	7,568,573	**1.24**	0.49	**1722**	**722**	<10	**166**
PILRK002735	215,657	7,568,569	**0.93**	0.43	**1560**	**709**	<10	**152**
PILRK002736	215,626	7,568,562	0.34	0.2	**634**	**622**	<10	**127**
PILRK002737	215,617	7,568,565	0.56	0.3	**995**	**602**	<10	**130**
PILRK002738	215,595	7,568,562	0.56	0.29	**1001**	**619**	<10	**139**
PILRK002739	215,577	7,568,543	0.56	0.32	**878**	**522**	<10	**120**
PILRK002740	215,546	7,568,526	0.17	0.23	465	**822**	<10	**139**
PILRK002741	215,491	7,568,507	**1.04**	0.44	**1313**	**527**	22	**110**
PILRK002742	215,471	7,568,510	**0.84**	0.41	**929**	**559**	18	**132**
PILRK002743	215,456	7,568,507	0.46	0.27	**585**	413	<10	**104**
PILRK002744	215,400	7,568,513	**0.78**	0.34	**754**	301	<10	86
PILRK002745	215,823	7,568,249	**0.89**	0.31	408	145	25	13
PILRK002746	215,825	7,568,233	0.25	0.26	195	136	29	19
PILRK002747	215,791	7,568,234	0.41	0.29	349	424	25	36
PILRK002748	215,795	7,568,233	**1.08**	0.32	369	140	25	21
PILRK002749	215,795	7,568,230	**0.97**	0.48	**691**	63	24	24
PILRK002751	215,908	7,568,229	0.23	0.21	413	255	29	20
PILRK002752	215,881	7,568,223	0.62	0.29	297	160	29	20
PILRK002753	215,694	7,568,201	0.36	0.22	183	219	28	17
PILRK002754	215,713	7,568,214	0.43	0.23	220	256	27	20
PILRK002755	215,740	7,568,227	0.59	0.23	235	170	24	11
PILRK002756	215,746	7,568,203	0.44	0.3	258	345	62	51
PILRK002757	215,752	7,568,204	**0.73**	0.3	275	84	52	19
PILRK002758	215,358	7,568,509	**1.31**	0.49	**1067**	**652**	19	**157**
PILRK002759	215,340	7,568,506	**1.23**	0.49	**1879**	**695**	15	**129**
PILRK002760	215,301	7,568,508	**0.98**	0.41	**1259**	**522**	13	**117**
PILRK002761	215,235	7,568,481	0.02	0.14	411	**786**	<10	**117**
PILRK002762	215,399	7,568,495	<0.01	0.01	19	8	<10	13
PILRK002763	215,733	7,568,195	**0.95**	0.37	297	93	39	17
PILRK002764	215,661	7,568,172	0.38	0.18	126	127	24	19
PILRK002765	215,689	7,568,180	0.5	0.25	184	196	30	21
PILRK002766	215,393	7,568,446	0.13	0.16	**708**	112	<10	72
PILRK002767	215,350	7,568,417	<0.01	0.02	9	3	<10	23
PILRK002768	215,260	7,568,337	<0.01	0.02	17	3	<10	31
PILRK002769	215,231	7,568,376	**1.12**	0.44	**907**	272	27	83
PILRK002770	215,188	7,568,492	0.02	0.2	400	**558**	<10	**110**
PILRK002771	215,126	7,568,446	<0.01	0.03	38	8	<10	11
PILRK002772	215,028	7,568,436	<0.01	0.03	24	13	<10	87
PILRK002773	214,964	7,568,473	<0.01	0.02	1	4	<10	14
PILRK002774	214,930	7,568,492	<0.01	<0.01	3	2	<10	<2
PILRK002775	214,901	7,568,380	<0.01	0.01	3	4	<10	43
PILRK002777	215,216	7,568,370	**0.85**	0.35	**768**	202	22	67
PILRK002778	215,100	7,568,318	<0.01	0.02	6	4	<10	20
PILRK002779	215,041	7,568,312	0.02	0.05	121	481	13	40
PILRK002780	214,916	7,568,365	<0.01	0.03	16	16	<10	13
PILRK002781	214,924	7,568,321	<0.01	0.02	18	8	<10	60
PILRK002782	214,954	7,568,190	**0.83**	0.28	491	321	43	67
PILRK002783	214,964	7,568,183	**0.9**	0.3	**566**	137	39	59
PILRK002784	214,954	7,568,190	**1.72**	**0.59**	**1165**	433	53	**102**
PILRK002785	214,931	7,568,190	0.23	0.22	244	337	32	74
PILRK002786	214,840	7,568,186	0.27	0.17	211	307	24	59
PILRK002787	214,853	7,568,191	**1.67**	**0.65**	**1074**	443	58	**100**
PILRK002788	214,826	7,568,190	**1.98**	**0.64**	**882**	277	58	94
PILRK002789	214,817	7,568,188	**1.6**	**0.52**	**788**	291	50	84
PILRK002790	214,816	7,568,149	**1.72**	**0.65**	**1045**	492	60	**117**
PILRK002791	214,957	7,568,173	**2.14**	**0.67**	**1195**	**615**	56	**124**
PILRK002792	214,995	7,568,199	0.04	0.14	183	105	<10	23
PILRK002793	215,019	7,568,204	0.03	0.09	104	84	<10	26
PILRK002794	214,786	7,568,195	0.19	0.26	377	486	20	62
PILRK002795	215,058	7,568,239	0.01	0.04	112	341	<10	59
PILRK002796	214,814	7,568,240	0.06	0.19	229	337	17	79
PILRK002797	214,819	7,568,241	0.15	0.21	273	257	29	59

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002798	214,868	7,568,243	**1.19**	0.36	**596**	234	39	74
PILRK002799	215,054	7,568,206	**0.88**	0.42	**796**	428	61	89
PILRK002801	215,140	7,568,218	0.02	0.05	110	332	<10	53
PILRK002802	215,288	7,568,304	0.02	0.25	174	217	118	63
PILRK002803	215,273	7,568,295	0.01	0.14	117	322	43	74
PILRK002804	215,211	7,568,294	0.01	0.21	141	89	20	39
PILRK002805	214,657	7,568,247	0.01	0.17	228	316	13	74
PILRK002806	214,622	7,568,167	**1.9**	**0.71**	**1056**	**517**	61	**119**
PILRK002807	214,600	7,568,160	**0.71**	0.4	261	117	121	56
PILRK002808	214,543	7,568,152	0.08	0.24	194	314	65	76
PILRK002809	214,518	7,568,138	**0.77**	0.4	327	130	77	63
PILRK002810	214,482	7,568,137	0.58	0.33	274	204	65	77
PILRK002811	214,413	7,568,101	**1.29**	**0.53**	**788**	397	51	93
PILRK002812	214,638	7,568,120	**1.95**	**0.69**	**861**	297	69	99
PILRK002813	215,187	7,568,297	0.06	0.27	195	270	55	60
PILRK002814	214,644	7,567,997	0.55	0.31	238	124	86	82
PILRK002815	214,643	7,567,922	0.39	0.15	134	90	58	39
PILRK002816	214,821	7,567,827	0.53	0.21	191	193	72	47
PILRK002817	214,952	7,567,816	0.61	0.25	184	143	104	90
PILRK002818	214,922	7,567,853	**1.17**	0.41	262	179	112	67
PILRK002819	214,998	7,567,866	0.48	0.21	121	149	84	51
PILRK002820	215,060	7,567,872	**0.94**	0.39	265	106	137	54
PILRK002821	215,125	7,567,873	0.02	0.04	29	2	<10	7
PILRK002822	215,104	7,567,934	0.55	0.28	155	174	86	47
PILRK002823	215,064	7,567,923	**1.39**	**0.53**	274	137	151	50
PILRK002824	215,002	7,567,918	**0.74**	0.34	164	87	131	31
PILRK002825	214,989	7,567,910	0.23	0.13	99	42	<10	17
PILRK002826	214,960	7,567,959	0.01	0.02	8	2	<10	7
PILRK002827	214,748	7,567,773	0.1	0.11	74	60	27	16
PILRK002828	214,788	7,567,791	**0.87**	0.3	261	97	109	36
PILRK002829	214,782	7,567,800	0.27	0.15	113	81	84	84
PILRK002830	214,815	7,567,800	0.25	0.15	74	57	105	53
PILRK002831	214,838	7,567,795	0.47	0.2	186	94	69	21
PILRK002832	214,889	7,567,816	0.43	0.21	143	62	110	31
PILRK002833	214,967	7,567,833	0.24	0.12	101	118	72	83
PILRK002834	214,882	7,567,920	0.41	0.25	197	281	56	66
PILRK002835	214,847	7,567,908	0.63	0.27	241	125	77	54
PILRK002836	214,806	7,567,905	0.41	0.23	137	192	178	80
PILRK002837	214,990	7,567,969	0.01	0.02	12	2	<10	9
PILRK002838	215,040	7,567,981	<0.01	0.02	3	1	<10	4
PILRK002839	215,067	7,567,978	0.02	0.01	4	<0.5	<10	7
PILRK002840	215,088	7,568,027	0.01	0.11	288	77	<10	43
PILRK002841	214,887	7,567,988	0.01	0.02	12	1	<10	4
PILRK002842	214,792	7,567,902	**0.78**	0.34	223	211	165	**127**
PILRK002843	214,837	7,567,906	0.14	0.15	76	79	39	39
PILRK002844	214,811	7,567,902	**0.99**	0.36	264	124	118	39
PILRK002845	214,685	7,567,879	0.16	0.16	85	135	70	50
PILRK002846	214,681	7,567,877	0.32	0.23	115	102	127	87
PILRK002847	214,674	7,567,892	0.26	0.19	125	100	83	77
PILRK002848	214,850	7,567,869	**0.85**	0.34	234	120	152	94
PILRK002849	214,865	7,567,891	0.27	0.23	291	206	46	31
PILRK002851	214,875	7,567,922	0.15	0.16	77	185	39	26
PILRK002852	214,889	7,567,917	0.54	0.24	233	312	84	**117**
PILRK002853	214,623	7,567,913	0.19	0.19	152	131	69	66
PILRK002854	214,590	7,567,912	0.6	0.33	234	178	88	63
PILRK002855	214,568	7,567,905	0.58	0.31	219	98	113	53
PILRK002856	214,546	7,567,903	**1**	0.45	379	222	126	69
PILRK002857	214,609	7,568,120	**2.37**	**0.8**	**883**	303	79	**100**
PILRK002858	214,564	7,568,105	**1.53**	**0.57**	**760**	358	79	**109**
PILRK002859	214,500	7,568,028	0.02	0.03	86	**571**	<10	73
PILRK002860	214,482	7,568,006	0.63	0.24	283	210	69	57
PILRK002861	214,466	7,568,004	0.17	0.26	150	100	81	64

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002862	214,450	7,567,998	0.36	0.31	281	253	74	73
PILRK002863	214,624	7,567,988	0.14	0.21	108	96	80	46
PILRK002864	214,522	7,568,003	0.06	0.21	78	84	56	51
PILRK002865	214,537	7,568,003	0.04	0.27	101	157	44	41
PILRK002866	214,554	7,568,002	0.03	0.19	73	47	34	19
PILRK002867	214,576	7,568,008	0.69	0.35	351	192	86	59
PILRK002868	214,667	7,567,994	0.13	0.14	335	463	38	73
PILRK002869	209,837	7,567,288	0.04	0.08	42	155	76	**116**
PILRK002870	214,516	7,567,900	0.35	0.25	126	142	112	**106**
PILRK002871	214,492	7,567,893	0.01	0.12	65	104	14	29
PILRK002872	214,484	7,567,898	0.05	0.08	47	204	44	66
PILRK002873	209,823	7,567,317	0.05	0.16	56	61	122	**114**
PILRK002874	209,792	7,567,319	0.05	0.18	57	271	164	**401**
PILRK002875	209,758	7,567,305	0.01	0.27	70	41	32	27
PILRK002877	209,742	7,567,312	0.03	0.13	48	56	116	80
PILRK002878	209,722	7,567,321	0.03	0.07	33	93	85	67
PILRK002879	209,705	7,567,342	0.02	0.03	13	47	<10	11
PILRK002880	209,693	7,567,329	0.02	0.23	64	380	**267**	**333**
PILRK002881	209,684	7,567,333	0.01	0.01	7	178	14	**134**
PILRK002882	209,663	7,567,334	0.01	0.03	12	169	24	83
PILRK002883	209,670	7,567,355	0.32	0.18	277	53	36	26
PILRK002884	209,682	7,567,358	0.23	0.12	181	85	<10	23
PILRK002885	209,710	7,567,363	0.24	0.12	161	68	<10	14
PILRK002886	209,760	7,567,369	0.27	0.11	239	57	33	27
PILRK002887	209,766	7,567,367	0.01	<0.01	2	51	<10	49
PILRK002888	209,777	7,567,356	0.06	<0.01	3	107	<10	87
PILRK002889	209,779	7,567,351	0.03	0.05	18	201	84	**186**
PILRK002890	207,981	7,566,685	0.01	<0.01	3	58	<10	60
PILRK002891	207,982	7,566,683	0.01	<0.01	2	61	<10	63
PILRK002892	207,990	7,566,677	0.01	0.01	7	58	<10	39
PILRK002893	208,004	7,566,664	<0.01	0.02	10	27	48	72
PILRK002894	208,021	7,566,651	<0.01	0.06	14	39	24	74
PILRK002895	208,045	7,566,642	0.01	0.07	22	52	95	**137**
PILRK002896	208,055	7,566,661	0.01	0.02	9	58	29	74
PILRK002897	214,921	7,567,914	0.52	0.28	170	132	81	33
PILRK002898	214,925	7,567,911	0.16	0.15	82	97	114	82
PILRK002899	214,958	7,567,905	0.69	0.27	233	140	107	57
PILRK002901	214,985	7,567,867	0.04	0.1	50	135	102	33
PILRK002902	214,910	7,567,853	**0.81**	0.31	185	110	109	30
PILRK002903	214,890	7,567,843	0.34	0.2	119	124	117	**103**
PILRK002904	214,923	7,567,843	0.27	0.19	108	119	84	86
PILRK002905	214,964	7,567,845	0.5	0.2	156	326	79	79
PILRK002906	214,946	7,567,846	0.59	0.31	151	97	88	37
PILRK002907	214,944	7,567,879	0.05	0.23	136	62	42	24
PILRK002908	214,996	7,567,855	0.1	0.11	92	108	51	59
PILRK002909	215,082	7,567,860	0.15	0.11	95	125	80	84
PILRK002910	215,063	7,567,784	0.42	0.21	151	92	156	**109**
PILRK002911	215,035	7,567,785	0.2	0.13	76	103	108	**143**
PILRK002912	215,023	7,567,780	0.19	0.2	150	63	116	33
PILRK002913	215,026	7,567,773	0.45	0.19	191	112	113	**120**
PILRK002914	208,065	7,566,645	0.01	0.1	22	31	22	54
PILRK002915	208,110	7,566,703	0.01	0.03	10	44	55	**139**
PILRK002916	208,113	7,566,720	0.01	0.02	8	19	24	26
PILRK002917	208,148	7,566,729	<0.01	0.01	4	54	<10	56
PILRK002918	208,161	7,566,735	<0.01	0.02	8	28	17	51
PILRK002919	208,181	7,566,745	0.01	0.01	4	66	<10	46
PILRK002920	207,925	7,566,609	0.16	0.11	94	3	<10	<2
PILRK002921	207,873	7,566,658	**0.75**	0.43	**631**	41	103	62
PILRK002922	207,883	7,566,626	<0.01	<0.01	3	165	<10	87
PILRK002923	207,916	7,566,606	0.01	0.03	10	41	52	83
PILRK002924	207,934	7,566,602	<0.01	0.01	7	47	28	**123**
PILRK002925	207,971	7,566,581	0.02	0.09	29	35	66	72

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002926	208,001	7,566,563	<0.01	0.02	9	72	34	**122**
PILRK002927	208,008	7,566,536	0.01	0.18	52	21	60	57
PILRK002928	208,038	7,566,499	0.03	0.15	35	15	180	74
PILRK002929	208,210	7,566,736	0.02	0.02	14	92	<10	**132**
PILRK002930	209,123	7,566,996	<0.01	0.01	4	78	<10	50
PILRK002931	209,112	7,567,015	0.01	0.01	5	104	<10	54
PILRK002932	209,078	7,567,053	0.01	0.08	27	31	76	79
PILRK002933	209,127	7,567,048	0.12	0.05	52	4	34	19
PILRK002934	209,159	7,567,020	0.01	<0.01	4	70	<10	43
PILRK002935	209,230	7,567,020	0.14	0.16	51	32	90	72
PILRK002936	209,225	7,567,017	0.03	0.09	29	37	42	90
PILRK002937	209,242	7,567,021	0.13	0.14	60	37	113	**136**
PILRK002938	209,267	7,567,082	0.03	0.12	32	21	36	57
PILRK002939	209,256	7,567,033	0.04	0.1	37	62	83	**176**
PILRK002940	209,267	7,567,011	0.01	0.02	14	250	28	99
PILRK002941	209,243	7,566,940	0.01	0.1	28	28	91	77
PILRK002942	209,212	7,566,928	<0.01	0.11	31	38	100	87
PILRK002943	209,200	7,566,881	0.02	0.17	49	18	88	44
PILRK002944	209,291	7,566,870	<0.01	0.25	358	49	15	43
PILRK002945	209,306	7,566,887	0.18	0.1	50	32	193	74
PILRK002946	209,307	7,566,891	0.02	0.13	30	38	156	86
PILRK002947	209,319	7,566,881	0.27	0.12	85	23	128	43
PILRK002948	209,343	7,566,868	0.03	0.06	34	21	86	67
PILRK002949	209,354	7,566,891	0.11	0.14	49	34	151	83
PILRK002951	209,782	7,567,346	0.14	0.03	30	47	46	39
PILRK002952	209,783	7,567,346	0.56	0.34	**834**	32	102	31
PILRK002953	209,798	7,567,335	0.01	0.07	20	52	43	67
PILRK002954	209,812	7,567,333	0.01	0.06	26	83	29	99
PILRK002955	209,828	7,567,328	0.16	0.13	54	155	44	77
PILRK002956	207,981	7,566,428	0.04	0.09	29	37	105	**116**
PILRK002957	208,053	7,566,447	0.01	0.16	47	53	184	69
PILRK002958	208,114	7,566,526	0.02	0.08	28	69	61	**137**
PILRK002959	208,133	7,566,563	<0.01	0.12	36	52	<10	50
PILRK002960	208,173	7,566,585	0.01	0.15	31	28	117	70
PILRK002961	208,208	7,566,580	0.01	0.16	42	18	44	39
PILRK002962	208,233	7,566,560	0.05	0.18	36	13	155	57
PILRK002963	208,268	7,566,575	0.01	0.1	24	22	83	60
PILRK002964	208,318	7,566,602	**1.25**	0.46	**983**	49	132	56
PILRK002965	208,412	7,566,609	0.01	0.1	35	83	<10	23
PILRK002966	208,421	7,566,637	0.01	0.04	12	147	124	**159**
PILRK002967	208,450	7,566,637	0.02	0.1	26	27	112	72
PILRK002968	208,182	7,566,635	<0.01	<0.01	<0.5	43	<10	87
PILRK002969	208,205	7,566,661	<0.01	0.06	14	32	<10	62
PILRK002970	208,236	7,566,765	<0.01	0.01	3	34	<10	57
PILRK002971	208,229	7,566,753	0.01	0.08	22	62	84	**163**
PILRK002972	208,233	7,566,747	<0.01	0.12	28	51	27	77
PILRK002973	208,250	7,566,737	<0.01	0.03	14	47	20	70
PILRK002974	208,262	7,566,737	<0.01	0.01	4	193	<10	**144**
PILRK002975	208,330	7,566,717	<0.01	<0.01	1	182	<10	63
PILRK002977	208,360	7,566,722	<0.01	0.14	30	35	<10	47
PILRK002978	208,392	7,566,693	0.01	0.04	9	33	46	59
PILRK002979	208,397	7,566,687	0.01	0.06	24	35	71	77
PILRK002980	208,429	7,566,628	0.03	0.19	54	12	27	26
PILRK002981	208,433	7,566,632	0.34	0.23	133	24	126	63
PILRK002982	208,459	7,566,623	**1.17**	**0.51**	388	10	138	31
PILRK002983	208,472	7,566,595	0.02	0.09	27	128	52	**139**
PILRK002984	209,851	7,567,321	0.05	0.12	37	32	110	**112**
PILRK002985	209,853	7,567,312	0.05	0.16	42	27	104	97
PILRK002986	209,877	7,567,291	0.03	0.07	24	55	83	**136**
PILRK002987	209,874	7,567,263	0.09	0.14	137	167	74	69
PILRK002988	209,488	7,566,975	0.01	0.15	50	35	29	60
PILRK002989	209,609	7,567,005	0.06	0.13	56	76	22	**153**

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK002990	209,620	7,567,017	0.17	0.09	56	63	32	89
PILRK002991	209,621	7,567,019	0.06	0.06	35	4	<10	10
PILRK002992	209,629	7,567,061	0.02	0.11	45	29	96	87
PILRK002993	208,641	7,566,889	0.01	0.04	17	121	39	99
PILRK002994	208,646	7,566,900	0.02	0.08	24	31	110	**119**
PILRK002995	208,672	7,566,916	0.03	0.03	18	181	<10	**129**
PILRK002996	208,676	7,566,919	**0.89**	0.43	**753**	8	63	21
PILRK002997	208,666	7,566,875	<0.01	0.02	9	181	28	96
PILRK002998	208,683	7,566,893	0.01	0.06	25	52	80	**193**
PILRK002999	208,739	7,566,904	0.31	0.27	**1042**	152	28	**147**
PILRK003001	208,738	7,566,906	0.01	0.04	22	237	30	**182**
PILRK003002	208,751	7,566,893	0.18	0.17	66	28	178	99
PILRK003003	208,772	7,566,888	0.17	0.22	269	98	36	73
PILRK003004	208,810	7,566,873	0.15	0.09	154	91	63	69
PILRK003005	208,853	7,566,843	0.01	0.09	23	39	137	90
PILRK003006	208,903	7,566,836	0.02	0.15	36	35	**204**	77
PILRK003007	208,876	7,566,905	0.06	0.15	33	48	83	**143**
PILRK003008	208,856	7,566,914	0.06	0.19	43	26	70	83
PILRK003009	208,626	7,566,870	0.01	0.01	5	151	<10	**113**
PILRK003010	208,627	7,566,874	0.01	0.09	29	57	104	**162**
PILRK003011	208,656	7,566,837	<0.01	0.08	22	77	18	**146**
PILRK003012	208,650	7,566,815	<0.01	0.06	15	37	29	57
PILRK003013	208,631	7,566,822	0.02	0.07	24	56	81	87
PILRK003014	208,629	7,566,725	0.05	0.07	61	54	105	**140**
PILRK003015	208,607	7,566,749	<0.01	<0.01	2	79	<10	72
PILRK003016	208,576	7,566,800	0.01	0.09	36	254	47	**165**
PILRK003017	208,572	7,566,802	0.05	0.13	70	162	75	43
PILRK003018	208,567	7,566,824	<0.01	0.03	13	187	20	**146**
PILRK003019	208,579	7,566,851	0.01	0.03	16	83	23	77
PILRK003020	208,533	7,566,840	<0.01	0.14	23	60	19	76
PILRK003021	208,522	7,566,793	0.01	0.12	38	56	13	44
PILRK003022	208,569	7,566,702	0.01	0.17	41	31	79	73
PILRK003023	208,575	7,566,721	0.01	0.06	18	117	29	**150**
PILRK003024	208,641	7,566,709	0.01	0.13	34	22	36	62
PILRK003025	208,657	7,566,746	<0.01	0.08	22	99	22	63
PILRK003026	208,706	7,566,781	<0.01	0.03	10	26	19	41
PILRK003027	208,667	7,566,782	<0.01	0.1	22	42	47	**102**
PILRK003028	208,593	7,566,707	**2.06**	**0.65**	**1754**	6	89	17
PILRK003029	208,518	7,566,678	0.01	0.06	26	44	<10	49
PILRK003030	208,511	7,566,677	0.41	0.13	87	19	50	23
PILRK003031	208,479	7,566,703	0.01	0.04	19	126	69	**129**
PILRK003032	208,486	7,566,778	<0.01	<0.01	3	55	<10	33
PILRK003033	208,473	7,566,818	0.01	<0.01	3	42	<10	69
PILRK003034	208,316	7,566,751	<0.01	0.07	19	21	<10	36
PILRK003035	204,894	7,565,520	0.11	0.14	116	51	126	**124**
PILRK003036	204,807	7,565,522	0.14	0.15	69	26	95	82
PILRK003037	204,927	7,565,632	0.03	0.11	64	33	**212**	87
PILRK003038	204,856	7,565,645	0.04	0.08	48	37	**204**	**124**
PILRK003039	204,776	7,565,660	0.06	0.13	54	18	171	80
PILRK003040	204,751	7,565,681	0.16	0.13	83	46	178	**142**
PILRK003041	204,727	7,565,686	0.05	0.11	35	26	156	**112**
PILRK003042	208,868	7,566,795	**1.79**	**0.67**	**1408**	203	183	80
PILRK003043	208,860	7,566,788	0.1	0.11	40	55	154	**133**
PILRK003044	208,859	7,566,799	0.02	0.09	38	70	199	**110**
PILRK003045	208,927	7,566,784	0.01	0.16	41	26	99	60
PILRK003046	208,904	7,566,809	0.01	0.04	18	73	123	**243**
PILRK003047	208,830	7,566,779	0.01	0.05	19	54	65	76
PILRK003048	208,805	7,566,790	0.03	0.14	61	27	156	84
PILRK003049	208,841	7,566,791	0.42	0.48	433	192	**286**	**229**
PILRK003051	204,767	7,565,532	0.06	0.17	66	35	131	92
PILRK003052	204,770	7,565,536	0.08	0.12	52	23	85	51
PILRK003053	204,770	7,565,544	0.12	0.13	80	32	100	**116**

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK003054	208,808	7,566,801	0.01	0.07	28	47	86	76
PILRK003055	204,730	7,565,538	0.07	0.15	64	33	157	70
PILRK003056	204,713	7,565,546	0.08	0.13	50	41	160	**110**
PILRK003057	204,705	7,565,544	**1.82**	0.44	286	15	**209**	74
PILRK003058	204,671	7,565,559	0.15	0.13	60	31	178	96
PILRK003059	214,339	7,568,191	0.19	0.2	143	107	24	51
PILRK003060	214,353	7,568,183	0.51	0.28	252	100	48	56
PILRK003061	203,952	7,565,334	0.01	<0.01	2	26	<10	17
PILRK003062	203,933	7,565,377	0.03	0.03	37	113	19	63
PILRK003063	203,931	7,565,400	0.01	0.02	12	79	19	43
PILRK003064	203,896	7,565,344	0.03	0.12	49	43	99	79
PILRK003065	203,841	7,565,357	<0.01	0.01	5	64	<10	94
PILRK003066	204,010	7,565,274	0.01	0.13	43	97	28	86
PILRK003067	204,010	7,565,255	0.01	0.01	7	66	<10	39
PILRK003068	204,008	7,565,265	**1.62**	0.38	469	134	**208**	**163**
PILRK003069	203,997	7,565,258	0.01	0.06	24	29	<10	26
PILRK003070	203,996	7,565,247	0.01	0.2	75	92	14	59
PILRK003071	203,997	7,565,241	0.01	0.05	15	36	<10	43
PILRK003072	203,995	7,565,221	0.12	0.18	105	7	50	26
PILRK003073	204,014	7,565,222	0.28	0.18	101	91	117	**110**
PILRK003074	203,606	7,565,208	0.01	0.13	38	97	20	**120**
PILRK003075	203,632	7,565,212	0.03	0.22	62	29	44	36
PILRK003077	203,694	7,565,199	0.02	0.12	83	51	43	62
PILRK003078	203,719	7,565,196	0.01	0.1	51	121	23	70
PILRK003079	203,790	7,565,213	0.04	0.15	59	53	53	64
PILRK003080	214,374	7,568,152	0.16	0.13	146	175	20	53
PILRK003081	214,374	7,568,152	0.12	0.1	102	130	24	53
PILRK003082	214,374	7,568,155	0.02	0.13	117	205	<10	53
PILRK003083	214,376	7,568,156	<0.01	0.19	174	304	<10	53
PILRK003084	214,353	7,568,145	0.03	0.14	123	361	27	64
PILRK003085	214,350	7,568,159	0.12	0.17	160	**524**	30	**107**
PILRK003086	224,953	7,565,262	0.01	0.04	13	6	<10	27
PILRK003087	203,255	7,564,442	0.1	0.06	28	63	112	**229**
PILRK003088	203,257	7,564,433	0.02	0.03	17	47	28	**144**
PILRK003089	203,229	7,564,448	0.06	0.09	28	19	91	87
PILRK003090	203,210	7,564,469	0.02	0.08	22	41	53	**126**
PILRK003091	203,272	7,564,630	0.08	0.08	43	16	107	69
PILRK003092	203,278	7,564,629	0.08	0.06	28	54	61	**122**
PILRK003093	203,240	7,564,632	0.04	0.12	39	12	66	40
PILRK003094	203,244	7,564,640	0.01	0.08	30	18	24	40
PILRK003095	203,579	7,565,219	0.01	0.04	13	47	28	39
PILRK003096	203,560	7,565,218	0.01	0.03	12	110	27	72
PILRK003097	203,616	7,565,240	0.01	0.05	15	13	41	31
PILRK003098	203,616	7,565,243	0.38	0.36	239	77	**317**	**103**
PILRK003099	203,633	7,565,232	0.01	0.04	17	58	48	97
PILRK003101	203,647	7,565,222	0.01	0.05	23	37	84	**100**
PILRK003102	203,675	7,565,221	<0.01	0.01	7	32	<10	21
PILRK003103	203,715	7,565,237	0.01	0.05	25	120	69	**134**
PILRK003104	203,719	7,565,257	0.01	0.06	25	41	52	**102**
PILRK003105	203,751	7,565,244	0.01	0.07	23	69	24	47
PILRK003106	203,739	7,565,277	<0.01	0.19	42	13	<10	14
PILRK003107	203,759	7,565,243	0.01	0.08	39	40	131	**103**
PILRK003108	224,935	7,565,310	0.01	0.04	14	4	<10	26
PILRK003109	224,933	7,565,354	0.01	0.04	13	5	<10	30
PILRK003110	224,935	7,565,364	0.01	0.04	13	4	<10	29
PILRK003111	224,999	7,565,339	0.01	0.04	15	4	<10	30
PILRK003112	225,011	7,565,318	0.01	0.04	14	4	<10	29
PILRK003113	224,991	7,565,371	0.01	0.04	16	4	<10	30
PILRK003114	214,331	7,568,160	0.03	0.08	52	142	14	26
PILRK003115	214,319	7,568,163	0.05	0.12	87	144	22	26
PILRK003116	214,293	7,568,157	0.03	0.21	187	**903**	25	**114**
PILRK003117	214,264	7,568,148	<0.01	0.27	237	122	<10	23

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK003118	214,247	7,568,152	0.07	0.08	145	68	<10	17
PILRK003119	214,261	7,568,085	0.01	0.02	26	8	<10	40
PILRK003120	214,098	7,568,128	0.47	0.37	290	396	42	92
PILRK003121	214,122	7,568,125	0.17	0.28	210	194	33	56
PILRK003122	214,160	7,568,125	0.02	0.08	87	**674**	<10	69
PILRK003123	214,132	7,568,137	0.01	0.08	60	259	32	53
PILRK003124	214,091	7,568,128	0.01	0.09	41	105	22	41
PILRK003125	214,018	7,568,092	0.01	0.04	31	7	<10	<2
PILRK003126	214,010	7,568,133	**1.13**	0.47	393	431	70	**102**
PILRK003127	226,894	7,567,693	<0.01	0.01	3	3	<10	4
PILRK003128	226,892	7,567,700	0.01	0.01	4	4	<10	14
PILRK003129	226,907	7,567,715	<0.01	0.01	11	6	<10	70
PILRK003130	226,925	7,567,706	0.01	0.01	2	1	<10	10
PILRK003131	214,306	7,568,196	0.38	0.21	158	146	29	46
PILRK003132	214,302	7,568,202	0.38	0.3	205	134	29	43
PILRK003133	214,273	7,568,198	0.28	0.18	330	116	14	36
PILRK003134	214,276	7,568,189	0.01	0.12	79	72	15	24
PILRK003135	214,264	7,568,194	0.07	0.02	83	2	<10	4
PILRK003136	214,240	7,568,210	0.03	0.22	128	102	62	36
PILRK003137	214,207	7,568,186	0.01	0.12	64	70	18	20
PILRK003138	214,202	7,568,184	**0.83**	0.33	451	228	36	76
PILRK003139	214,183	7,568,187	0.02	0.03	62	43	<10	13
PILRK003140	214,132	7,568,155	0.01	0.02	19	5	<10	7
PILRK003141	214,087	7,568,136	0.01	0.17	107	49	<10	21
PILRK003142	214,020	7,568,094	<0.01	0.05	41	1	<10	<2
PILRK003143	213,997	7,568,084	<0.01	0.03	18	<0.5	<10	23
PILRK003144	213,966	7,568,073	<0.01	0.03	27	6	<10	13
PILRK003145	213,904	7,568,062	<0.01	0.04	24	7	<10	16
PILRK003146	213,919	7,568,028	<0.01	0.06	61	352	<10	56
PILRK003147	213,891	7,567,995	0.01	0.13	87	458	25	99
PILRK003148	213,865	7,568,007	0.52	0.27	322	359	65	73
PILRK003149	213,856	7,568,007	**0.82**	**0.56**	**551**	**581**	94	76
PILRK003151	226,250	7,569,385	0.01	0.02	5	2	<10	6
PILRK003152	226,861	7,567,647	<0.01	0.01	6	2	<10	<2
PILRK003153	226,844	7,567,640	<0.01	0.02	6	1	<10	<2
PILRK003154	226,834	7,567,618	<0.01	<0.01	2	1	<10	<2
PILRK003155	226,914	7,567,704	<0.01	0.01	2	1	<10	6
PILRK003156	226,231	7,569,386	<0.01	0.01	2	8	<10	49
PILRK003157	213,824	7,568,011	0.09	0.31	234	**601**	52	74
PILRK003158	226,187	7,569,360	<0.01	0.04	4	4	<10	14
PILRK003159	226,269	7,569,402	<0.01	0.02	4	8	<10	76
PILRK003160	226,261	7,569,413	<0.01	0.01	3	3	<10	24
PILRK003161	228,412	7,571,483	<0.01	0.02	2	2	<10	16
PILRK003162	228,414	7,571,477	<0.01	0.02	4	3	<10	4
PILRK003163	228,350	7,571,552	<0.01	0.01	2	1	<10	<2
PILRK003164	228,351	7,571,551	0.01	<0.01	<0.5	<0.5	<10	<2
PILRK003165	228,166	7,571,780	<0.01	0.02	2	<0.5	<10	<2
PILRK003166	228,119	7,571,828	<0.01	0.02	1	2	<10	17
PILRK003167	228,119	7,571,828	<0.01	0.02	1	6	<10	11
PILRK003168	228,165	7,571,814	<0.01	0.02	2	<0.5	<10	<2
PILRK003169	199,132	7,561,555	0.04	0.13	45	32	108	67
PILRK003170	199,064	7,561,606	**1.88**	**0.6**	449	5	103	29
PILRK003171	199,062	7,561,604	0.22	0.1	97	36	**208**	69
PILRK003172	199,066	7,561,610	**0.8**	0.25	229	37	152	59
PILRK003173	199,102	7,561,553	0.29	0.12	68	22	117	70
PILRK003174	199,061	7,561,717	0.47	0.21	129	27	173	90
PILRK003175	209,864	7,567,394	0.02	0.19	53	29	103	63
PILRK003177	209,901	7,567,383	0.04	0.12	38	30	160	83
PILRK003178	210,055	7,567,302	0.04	0.06	23	49	69	82
PILRK003179	210,010	7,567,325	0.13	0.18	84	79	85	**186**
PILRK003180	209,981	7,567,331	0.48	0.19	138	58	107	**110**
PILRK003181	209,950	7,567,342	0.06	0.15	46	28	145	99

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK003182	209,939	7,567,347	0.02	0.14	39	42	44	77
PILRK003183	209,901	7,567,282	0.01	0.18	36	38	15	73
PILRK003184	209,966	7,567,264	<0.01	0.04	19	173	29	**136**
PILRK003185	210,011	7,567,238	0.01	0.03	12	139	29	83
PILRK003186	210,068	7,567,294	<0.01	0.2	44	26	71	54
PILRK003187	210,147	7,567,315	0.01	0.03	13	171	27	**102**
PILRK003188	209,877	7,567,257	0.07	0.05	27	105	56	**122**
PILRK003189	209,873	7,567,265	0.11	0.07	76	234	41	**129**
PILRK003190	209,870	7,567,264	0.06	0.15	122	144	72	51
PILRK003191	209,888	7,567,259	0.08	0.09	42	71	70	**113**
PILRK003192	209,901	7,567,261	0.16	0.18	78	70	118	**152**
PILRK003193	210,231	7,567,396	0.01	0.09	24	71	<10	72
PILRK003194	210,121	7,567,333	0.02	0.12	34	82	14	67
PILRK003195	210,223	7,567,405	0.01	0.02	9	72	<10	37
PILRK003196	210,224	7,567,411	0.02	0.05	23	28	34	37
PILRK003197	210,091	7,567,357	0.01	0.16	50	19	<10	14
PILRK003198	210,238	7,567,419	0.02	0.08	22	52	53	93
PILRK003199	210,251	7,567,413	0.03	0.04	38	75	23	76
PILRK003201	210,276	7,567,393	0.03	0.05	32	178	<10	**122**
PILRK003202	210,257	7,567,423	0.01	0.06	47	222	20	92
PILRK003203	210,286	7,567,436	0.01	0.01	9	38	19	39
PILRK003204	209,937	7,567,362	0.07	0.14	61	35	124	96
PILRK003205	209,998	7,567,429	0.02	0.11	26	52	63	**103**
PILRK003206	209,986	7,567,440	0.01	0.03	15	207	36	**136**
PILRK003207	209,975	7,567,447	0.01	0.01	3	26	<10	31
PILRK003208	210,020	7,567,425	0.04	0.18	52	26	122	72
PILRK003209	210,059	7,567,409	0.01	0.01	5	118	<10	84
PILRK003210	210,043	7,567,414	0.01	0.12	26	33	19	39
PILRK003211	210,369	7,567,379	0.09	0.06	67	72	28	34
PILRK003212	210,337	7,567,393	0.04	0.12	62	30	43	29
PILRK003213	210,290	7,567,441	0.02	0.01	10	92	<10	63
PILRK003214	210,302	7,567,445	0.01	0.01	3	19	<10	14
PILRK003215	210,309	7,567,443	<0.01	<0.01	1	109	<10	33
PILRK003216	210,321	7,567,435	0.06	0.13	57	198	61	51
PILRK003217	210,339	7,567,433	0.02	0.25	69	23	19	27
PILRK003218	210,356	7,567,428	0.02	0.05	33	95	55	**150**
PILRK003219	210,373	7,567,421	0.01	0.18	47	84	96	**150**
PILRK003220	210,407	7,567,406	0.01	0.01	9	164	128	74
PILRK003221	210,373	7,567,456	<0.01	0.11	34	52	<10	67
PILRK003222	210,317	7,567,457	0.01	<0.01	1	18	<10	20
PILRK003223	210,331	7,567,485	<0.01	<0.01	1	167	<10	62
PILRK003224	210,299	7,567,496	0.06	0.11	47	336	52	**120**
PILRK003225	210,363	7,567,500	<0.01	0.39	115	61	<10	33
PILRK003226	210,369	7,567,526	0.01	<0.01	3	41	<10	30
PILRK003227	210,147	7,567,434	0.01	0.02	12	152	<10	89
PILRK003228	210,167	7,567,419	0.01	0.01	8	146	<10	94
PILRK003229	210,183	7,567,435	0.01	<0.01	2	359	<10	**134**
PILRK003230	210,553	7,567,520	0.01	0.07	21	49	<10	54
PILRK003231	210,552	7,567,543	0.04	0.05	19	56	30	**142**
PILRK003232	210,558	7,567,555	**0.93**	**0.74**	**577**	19	**203**	51
PILRK003233	210,556	7,567,579	0.2	0.28	110	59	90	92
PILRK003234	210,577	7,567,580	<0.01	0.02	7	78	<10	77
PILRK003235	210,574	7,567,554	0.01	0.15	38	25	14	31
PILRK003236	210,571	7,567,518	0.02	0.05	13	51	14	83
PILRK003237	210,571	7,567,519	**1.05**	**0.83**	**735**	100	**279**	**100**
PILRK003238	210,196	7,567,447	0.02	0.05	30	77	19	66
PILRK003239	210,216	7,567,441	0.07	0.16	59	43	62	53
PILRK003240	210,230	7,567,455	0.04	0.1	33	59	60	82
PILRK003241	210,246	7,567,437	0.02	0.01	11	41	<10	83
PILRK003242	210,263	7,567,415	0.16	0.14	74	54	55	**103**
PILRK003243	210,250	7,567,490	0.02	0.08	29	40	77	59
PILRK003244	210,220	7,567,519	0.01	0.02	12	267	69	**144**

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK003245	210,204	7,567,513	0.01	0.16	47	34	65	47
PILRK003246	210,232	7,567,522	0.01	0.13	42	152	119	83
PILRK003247	210,354	7,567,593	0.01	0.05	16	160	60	92
PILRK003248	210,371	7,567,618	0.01	0.03	13	100	44	**124**
PILRK003249	210,809	7,567,479	<0.01	0.13	63	162	18	**152**
PILRK003251	210,774	7,567,550	0.01	0.05	21	200	161	**203**
PILRK003252	210,745	7,567,573	0.01	0.02	18	59	37	44
PILRK003253	210,774	7,567,578	0.01	0.24	61	50	67	70
PILRK003254	210,564	7,567,705	0.01	0.05	16	71	43	54
PILRK003255	210,574	7,567,705	0.01	0.04	15	229	52	67
PILRK003256	210,598	7,567,691	0.25	0.35	105	70	**236**	99
PILRK003257	210,608	7,567,667	0.01	0.09	29	236	53	**106**
PILRK003258	210,621	7,567,657	0.01	0.1	23	38	17	27
PILRK003259	210,610	7,567,624	<0.01	0.25	75	29	<10	27
PILRK003260	210,613	7,567,604	0.03	0.12	51	167	33	**142**
PILRK003261	210,629	7,567,581	0.06	0.21	71	47	19	34
PILRK003262	210,625	7,567,548	0.07	0.1	34	125	109	**259**
PILRK003263	210,685	7,567,574	0.03	0.04	14	53	57	86
PILRK003264	210,717	7,567,610	0.07	0.12	53	58	85	**106**
PILRK003265	210,646	7,567,719	0.1	0.23	87	63	74	86
PILRK003266	210,669	7,567,698	0.02	0.13	43	55	34	59
PILRK003267	210,683	7,567,694	0.01	0.04	17	168	95	86
PILRK003268	210,681	7,567,671	0.02	0.09	39	78	19	64
PILRK003269	210,673	7,567,651	0.37	0.31	167	51	145	96
PILRK003270	210,701	7,567,627	0.08	0.2	74	40	135	82
PILRK003271	210,767	7,567,606	0.42	0.23	154	95	169	**200**
PILRK003272	210,775	7,567,634	0.08	0.08	32	124	50	**103**
PILRK003273	210,760	7,567,645	0.03	0.09	40	172	44	**167**
PILRK003274	210,757	7,567,663	0.01	0.01	6	110	<10	77
PILRK003275	210,426	7,567,577	0.02	0.08	25	71	72	47
PILRK003277	210,416	7,567,592	0.04	0.13	46	60	163	**110**
PILRK003278	210,402	7,567,612	0.01	<0.01	10	39	<10	49
PILRK003279	210,722	7,567,682	0.02	0.05	26	43	46	46
PILRK003280	210,752	7,567,708	0.02	0.05	30	55	44	51
PILRK003281	210,177	7,567,658	<0.01	0.09	28	217	<10	**139**
PILRK003282	210,162	7,567,634	<0.01	<0.01	2	62	<10	26
PILRK003283	210,159	7,567,692	0.01	0.15	34	25	<10	19
PILRK003284	210,117	7,567,707	<0.01	0.1	16	44	<10	34
PILRK003285	210,046	7,567,604	<0.01	<0.01	1	33	<10	20
PILRK003286	210,021	7,567,642	<0.01	<0.01	1	63	<10	27
PILRK003287	210,005	7,567,654	<0.01	<0.01	1	141	<10	70
PILRK003288	210,052	7,567,681	<0.01	0.02	5	195	<10	**106**
PILRK003289	209,960	7,567,680	<0.01	0.01	5	24	<10	17
PILRK003290	209,836	7,567,584	<0.01	0.01	1	124	<10	44
PILRK003291	209,884	7,567,572	<0.01	0.01	2	174	<10	36
PILRK003292	210,494	7,567,488	<0.01	0.02	19	5	<10	11
PILRK003293	210,533	7,567,534	0.02	0.08	24	130	42	**159**
PILRK003294	210,494	7,567,545	0.01	0.02	11	59	20	73
PILRK003295	209,767	7,567,085	0.08	0.14	83	53	**223**	82
PILRK003296	209,754	7,567,207	0.3	0.17	144	51	180	**132**
PILRK003297	209,795	7,567,177	0.03	0.19	70	55	156	70
PILRK003298	209,737	7,567,216	0.18	0.17	108	52	156	**152**
PILRK003299	209,712	7,567,212	0.19	0.2	99	43	108	76
PILRK003301	209,695	7,567,209	0.22	0.22	124	40	152	94
PILRK003302	209,677	7,567,220	0.03	0.15	50	24	39	53
PILRK003303	209,645	7,567,236	0.03	0.14	58	61	30	97
PILRK003304	209,624	7,567,231	0.17	0.13	94	74	67	97
PILRK003305	209,616	7,567,250	**1.25**	0.42	419	103	98	62
PILRK003306	209,616	7,567,249	**1.19**	0.46	**512**	135	91	64
PILRK003307	209,605	7,567,247	**1.77**	**0.54**	**661**	175	123	73
PILRK003308	209,572	7,567,240	0.13	0.2	85	69	50	57
PILRK003309	209,553	7,567,234	0.1	0.18	106	366	41	**106**

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK003310	209,567	7,567,222	0.06	0.17	78	71	38	60
PILRK003311	209,592	7,567,299	0.01	0.03	10	64	27	53
PILRK003312	209,634	7,567,278	0.62	0.25	134	78	137	99
PILRK003313	209,669	7,567,268	0.12	0.08	33	32	47	49
PILRK003314	209,695	7,567,257	0.02	0.05	17	17	42	56
PILRK003315	209,664	7,567,197	**0.87**	0.31	255	42	121	46
PILRK003316	209,678	7,567,190	0.08	0.27	140	190	71	43
PILRK003317	209,600	7,566,993	0.49	0.35	464	**894**	122	**127**
PILRK003318	209,643	7,566,922	0.02	0.09	46	31	38	43
PILRK003319	209,596	7,566,798	0.08	0.16	54	26	160	73
PILRK003320	209,565	7,566,949	0.02	0.03	20	34	46	79
PILRK003321	209,523	7,567,026	0.04	0.18	65	53	182	**154**
PILRK003322	209,493	7,567,026	0.01	0.03	17	68	55	**129**
PILRK003323	209,482	7,567,006	<0.01	<0.01	2	85	<10	57
PILRK003324	209,461	7,567,017	0.02	0.12	28	44	39	84
PILRK003325	209,404	7,567,013	0.01	0.1	30	57	34	57
PILRK003326	209,312	7,566,999	0.01	<0.01	5	312	<10	**273**
PILRK003327	209,347	7,566,982	0.06	0.07	34	86	89	84
PILRK003328	209,264	7,566,984	0.02	0.08	38	168	30	**122**
PILRK003329	204,528	7,567,134	0.02	0.09	24	41	51	79
PILRK003330	204,564	7,567,152	0.02	0.07	17	69	27	**117**
PILRK003331	204,608	7,567,178	0.01	0.07	16	129	18	**109**
PILRK003332	204,887	7,566,982	**1.08**	0.38	**1615**	142	57	40
PILRK003333	204,841	7,566,974	0.03	0.11	70	35	62	76
PILRK003334	204,752	7,566,930	0.02	0.05	38	32	105	56
PILRK003335	204,599	7,566,830	0.02	0.11	68	58	88	92
PILRK003336	208,843	7,566,840	0.06	0.16	91	57	161	97
PILRK003337	204,398	7,567,277	<0.01	0.26	55	24	<10	29
PILRK003338	204,446	7,567,254	0.02	0.02	24	47	<10	40
PILRK003339	204,478	7,567,201	0.44	0.45	271	122	**229**	**114**
PILRK003340	209,155	7,567,184	0.07	0.1	63	61	61	57
PILRK003341	209,186	7,567,180	0.25	0.18	88	36	103	87
PILRK003342	209,208	7,567,157	0.27	0.17	167	115	**230**	87
PILRK003343	209,204	7,567,138	0.05	0.18	59	51	67	87
PILRK003344	209,241	7,567,139	0.05	0.18	48	69	69	86
PILRK003345	209,276	7,567,132	0.11	0.14	59	63	**400**	**104**
PILRK003346	209,162	7,567,173	0.31	0.16	78	39	147	**103**
PILRK003347	208,889	7,567,161	0.07	0.1	38	63	85	**113**
PILRK003348	208,862	7,567,159	0.03	0.07	30	81	44	89
PILRK003349	208,822	7,567,186	0.02	0.11	43	54	95	74
PILRK003351	204,396	7,567,109	0.04	0.05	35	136	39	**179**
PILRK003352	209,347	7,567,079	0.03	0.15	67	55	42	62
PILRK003353	204,412	7,566,940	0.01	0.05	24	64	98	**114**
PILRK003354	204,374	7,565,384	0.04	0.1	34	36	95	**113**
PILRK003355	204,464	7,565,535	0.01	0.01	15	2	<10	10
PILRK003356	204,359	7,565,536	0.18	0.15	92	59	85	62
PILRK003357	204,295	7,565,761	0.01	0.06	38	31	51	82
PILRK003358	204,225	7,565,897	0.01	<0.01	3	74	<10	83
PILRK003359	204,125	7,565,839	<0.01	<0.01	2	52	<10	70
PILRK003360	204,258	7,565,760	0.02	0.06	25	49	42	72
PILRK003361	204,170	7,567,196	<0.01	0.1	14	63	<10	54
PILRK003362	203,993	7,565,319	0.02	0.12	59	100	77	94
PILRK003363	213,414	7,565,360	0.01	0.12	48	81	80	**106**
PILRK003364	213,343	7,565,371	0.03	0.06	34	55	86	**186**
PILRK003365	213,286	7,567,054	0.02	0.07	23	29	51	63
PILRK003366	213,232	7,567,056	0.02	0.09	25	61	81	**129**
PILRK003367	213,446	7,567,069	0.04	0.13	38	47	67	**132**
PILRK003368	213,504	7,567,104	0.03	0.12	31	78	103	**100**
PILRK003369	213,450	7,567,098	0.13	0.16	44	47	**201**	**127**
PILRK003370	213,452	7,567,055	0.02	0.15	91	110	42	**162**
PILRK003371	213,572	7,567,111	0.01	0.13	46	158	53	57
PILRK003372	213,546	7,567,123	0.01	0.02	6	96	<10	73

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK003373	213,524	7,567,139	<0.01	0.08	18	100	23	**109**
PILRK003374	213,491	7,567,172	0.01	0.13	30	103	19	77
PILRK003375	213,522	7,565,375	0.03	0.11	64	38	94	93
PILRK003377	213,487	7,565,405	0.04	0.11	46	33	103	72
PILRK003378	213,425	7,565,414	0.01	0.09	35	25	29	43
PILRK003379	213,414	7,565,571	<0.01	0.06	29	173	17	80
PILRK003380	213,401	7,565,593	0.02	0.02	15	435	33	**113**
PILRK003381	213,553	7,565,602	0.02	0.05	12	4	<10	<2
PILRK003382	213,588	7,565,564	0.04	0.03	68	111	28	50
PILRK003383	213,609	7,565,498	0.03	0.09	39	32	193	**110**
PILRK003384	214,218	7,565,394	0.07	0.23	97	56	170	86
PILRK003385	208,654	7,565,385	0.05	0.11	48	34	66	50
PILRK003386	208,662	7,565,400	0.02	0.06	28	65	61	**132**
PILRK003387	208,635	7,567,218	0.01	0.23	79	28	17	20
PILRK003388	208,496	7,567,310	0.38	0.2	358	77	47	34
PILRK003389	208,506	7,567,304	**1.22**	0.38	**780**	181	119	59
PILRK003390	208,538	7,567,290	**2.23**	**0.63**	**1290**	103	109	56
PILRK003391	215,073	7,567,484	0.61	0.19	201	79	88	**106**
PILRK003392	215,104	7,567,498	0.02	0.02	22	2	<10	6
PILRK003393	215,142	7,567,525	0.09	0.17	222	7	15	14
PILRK003394	214,847	7,567,541	0.02	0.2	85	104	25	40
PILRK003395	214,655	7,567,523	**1.17**	0.37	433	94	168	63
PILRK003396	214,442	7,567,583	0.09	0.13	78	58	88	97
PILRK003397	214,431	7,567,708	0.05	0.17	86	68	56	47
PILRK003398	214,324	7,567,714	0.43	0.22	216	181	50	64
PILRK003399	213,484	7,567,722	0.06	0.14	75	143	32	57
PILRK003401	213,493	7,567,732	0.14	0.18	94	152	96	80
PILRK003402	213,567	7,567,740	0.01	0.08	106	18	<10	64
PILRK003403	208,599	7,567,749	0.08	0.15	67	107	56	84
PILRK003404	209,358	7,567,754	0.06	0.16	50	89	69	90
PILRK003405	209,411	7,567,762	0.18	0.25	188	273	62	56
PILRK003406	209,406	7,567,788	0.01	0.06	48	**516**	46	**130**
PILRK003407	213,993	7,567,729	0.15	0.13	94	152	96	**100**
PILRK003408	213,976	7,567,604	0.02	0.04	33	278	17	**114**
PILRK003409	213,893	7,567,010	<0.01	0.02	20	7	<10	70
PILRK003410	213,939	7,566,686	0.01	0.13	38	171	47	**122**
PILRK003411	213,979	7,566,625	0.07	0.12	38	55	**211**	**185**
PILRK003412	214,046	7,566,591	0.39	0.17	88	38	189	**127**
PILRK003413	214,094	7,566,372	0.01	0.14	46	62	37	96
PILRK003414	214,138	7,566,269	0.06	0.08	34	23	122	67
PILRK003415	214,297	7,566,098	0.02	0.05	14	26	107	87
PILRK003416	214,350	7,567,507	<0.01	0.02	22	3	<10	11
PILRK003417	214,456	7,567,041	<0.01	0.02	4	2	<10	7
PILRK003418	214,546	7,566,917	0.01	0.04	39	12	<10	40
PILRK003419	214,483	7,567,017	<0.01	0.04	43	3	<10	27
PILRK003420	206,646	7,567,040	<0.01	0.06	29	11	<10	44
PILRK003421	206,618	7,566,971	<0.01	0.03	13	2	<10	33
PILRK003422	206,659	7,566,758	<0.01	0.03	25	2	<10	20
PILRK003423	206,718	7,566,597	<0.01	0.02	3	4	<10	31
PILRK003424	206,737	7,567,309	0.01	0.03	7	5	<10	23
PILRK003425	206,825	7,567,339	0.02	0.13	111	327	30	63
PILRK003426	206,813	7,567,335	0.03	0.05	42	11	<10	51
PILRK003427	206,799	7,565,932	0.01	0.02	12	37	33	94
PILRK003428	206,780	7,566,090	0.01	0.18	31	57	44	69
PILRK003429	206,785	7,566,229	0.01	0.14	44	104	41	**100**
PILRK003430	206,819	7,566,393	0.08	0.07	22	13	**203**	67
PILRK003431	206,838	7,568,013	0.01	0.03	18	13	<10	29
PILRK003432	206,878	7,568,040	0.01	0.01	7	1	<10	4
PILRK003433	206,914	7,568,122	0.01	0.11	70	96	<10	30
PILRK003434	213,939	7,568,123	**1.04**	**0.52**	314	112	164	86
PILRK003435	213,979	7,568,197	0.01	0.11	73	461	19	**170**
PILRK003436	214,046	7,568,198	0.01	0.13	67	82	41	26

Sample ID	Northing GDA94 Z50	Easting GDA94 Z50	Li_2O %	Rb_2O %	Cs_2O ppm	Ta_2O_5 ppm	SnO_2 ppm	Nb_2O_5 ppm
PILRK003437	214,094	7,568,198	0.01	0.15	113	446	39	**113**
PILRK003438	214,138	7,568,202	0.01	0.08	70	267	<10	70
PILRK003439	214,297	7,568,256	0.01	0.09	62	9	<10	6
PILRK003440	214,350	7,568,277	<0.01	0.02	16	21	<10	16
PILRK003441	214,456	7,568,278	<0.01	0.03	34	3	<10	<2
PILRK003442	214,546	7,568,373	0.01	0.02	16	10	<10	13
PILRK003443	214,483	7,568,437	0.02	0.11	118	284	15	59
PILRK003444	206,646	7,566,302	0.02	0.03	17	49	44	70
PILRK003445	206,618	7,566,324	0.02	0.06	16	48	84	90
PILRK003446	206,659	7,566,339	<0.01	0.02	6	62	28	84
PILRK003447	206,718	7,566,348	0.01	0.01	5	268	18	**132**
PILRK003448	206,737	7,566,312	<0.01	0.06	15	66	36	**180**
PILRK003449	206,825	7,566,298	<0.01	0.09	18	20	18	34
PILRK003451	206,813	7,566,321	0.01	0.1	33	69	27	70
PILRK003452	206,799	7,566,345	0.01	0.13	27	34	80	90
PILRK003453	206,780	7,566,349	<0.01	<0.01	1	76	<10	**124**
PILRK003454	206,785	7,566,400	0.01	0.04	11	22	<10	6
PILRK003455	206,819	7,566,413	0.01	0.02	8	265	<10	64
PILRK003456	206,838	7,566,403	<0.01	0.02	4	41	14	56
PILRK003457	206,878	7,566,438	0.01	<0.01	2	49	<10	62
PILRK003458	206,914	7,566,427	0.01	0.06	15	63	72	**233**

Appendix 2: JORC Code, 2012 Edition – Table 1

Section 1: Sampling Techniques and Data

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

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.*	• Samples reported in this release are surface float samples. The majority of the samples collected are considered as float and have not been collected directly from in-situ outcrop. • Samples have been collected from various pegmatite bodies across the Quartz Hill Project Area. Although float samples, they are considered representative of the outcrop they were collected from. • Given the nature of pegmatites having variable grain size and mineralogy samples were between 1 kg and 3 kg in weight. The rock samples are collected and placed in a marked calico bag for submission to the laboratory. • Float samples are collected under the discretion of the field mapping geologists with the intention of taking a representative rock chip sample for the parent rock sampled. • Samples were crushed and riffle split to 2 to 2.5 kg for pulverising to 80% passing 75 microns. Prepared samples are fused with sodium peroxide and digested in dilute hydrochloric acid (Sodium Fusion). The resultant solution is analysed by ICP by Jinning Testing and Inspection Laboratory in Maddington, Perth. • The assay technique is considered to be robust as the method used offers total dissolution of the sample and is useful for mineral matrices that may resist acid digestions.
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).*	• No drilling was undertaken.
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.*	• No drilling was undertaken.
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.*	• Float samples were collected as part of a detailed surface geological mapping program. Qualitative field logging of the rocks is completed in the field including assessment of weathering, lithology, alteration, veining, colour, mineralisation and mineralogy. Surface topography & type is recorded at the sample location and digital photographs are taken for each sample collected.

Criteria	JORC Code explanation	Commentary
	• *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• Data was then captured in the company database
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality, and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• No field sub-sampling techniques were employed. • Sample preparation following standard industry practice was undertaken at Jinning Testing and Inspection Laboratory, where the received samples were sorted and dried. • Samples were dried at 105°C. • All rock chips were initially crushed and then pulverized using a vibrating disc pulveriser to produce a homogenous, representative sample. • Internal screen QAQC is done at 80% passing 75 µm. • Prepared samples are fused in a furnace (~650°C) with sodium peroxide in a nickel crucible and digested in dilute hydrochloric acid (Sodium Fusion). The resultant solution is analysed by ICP. • Float samples collected were assessed by the mapping geologists for their representativeness with grainsize of each pegmatite taken in account to ensure the sample size was appropriate. • The sample sizes are considered appropriate to the grain size of the material being sampled.

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 (if lack of bias) and precision have been established.*
		• Industry standard procedures considered appropriate with a peroxide fusion (total dissolution) as standard four-acid digest is not considered strong enough to break down the highly resistive elements.
		• All rock samples were analysed by the below method:
		  ○ FUSNLi - Na2O2 fusion: -
		  ○ (i) ICP-OES finish including majors in addition to Lithium.
		  ○ (ii) ICP-MS finish from same digest solution for key trace elements
		• Not relevant; no geophysical tool used.
		• Jinning Testing and Inspection Laboratory in Perth used Certified Reference Materials (CRMs) and/or in house controls, blanks, splits, and replicates which are analysed with each batch of samples. These quality control results are reported along with the sample values in the final report.
		• CRMs including blanks samples were inserted by Liatam Mining. The insertion rate for the field CRM's and blanks was 1 in 50 for float samples. This is considered as industry standard.
		• Results from Liatam and Jinning QAQC are considered acceptable for the early stage of exploration reported

Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.*	• Primary data was collected by employees of the Company at the Project site. All measurements and observations were recorded digitally and entered in the Company's database.

Criteria	JORC Code explanation	Commentary
	• *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• Data verification and validation is checked upon entry into the database by the Company's full-time database manager. • Li_2O% was calculated from Li ppm using a conversion factor of 2.1527 from original laboratory assays. • Rb_2O was calculated from Rb ppm using a conversion factor of 1.0936 from original laboratory assays. • Ta_2O_5 was calculated from Ta ppm using a conversion factor of 1.2211 from original laboratory assays. • Cs_2O was calculated from Cs ppm using a conversion factor of 1.0602 from original laboratory assays. • SnO_2 was calculated from Sn ppm using a conversion factor of 1.2696 from original laboratory assays. • Nb_2O_5 was calculated from Nb ppm using a conversion factor of 1.4305 from original laboratory assays.
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.*	• The sample locations are determined by using a handheld GPS system with an expected accuracy of +/-5m for easting, northing and elevation. This is considered adequate for the type and purpose of the sample collection. • The grid system used is MGA1994 zone 51. • Elevation data from detailed orthophotography has been collected across the project. A topographic surface has been created using this elevation data. • The local elevation data is also captured with the handheld GPS when sampling.
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.*	• Sample spacing has been determined solely by geological mapping and no grade continuity is implied. • Data spacings and distribution at this stage is not considered satisfactory for estimation of a Mineral Resource or Ore Reserve. • No sample compositing has been applied to the exploration results.
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.*	• No known sampling bias has been introduced. • The float samples are taken at the discretion of the mapping geologist. The orientation of key structures may be noted whilst mapping exercises are undertaken.
Sample security	• *The measures taken to ensure sample security.*	• Samples were placed in calico bags on site. Calico bags were placed in a poly weave bag and cabled tied closed at the top. Poly weave bags were placed inside a large bulka bag prior to transport. • Bulka bags were transported from site to Newman to the Jinning laboratory in Perth by a freight contractor.

Criteria	JORC Code explanation	Commentary
		• The laboratory confirms receipt of all samples on the submission form on arrival. • All assay pulps are retained and stored on site at the for future reference if required.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits or reviews have been conducted in relation to surface float sampling.

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 license to operate in the area.*	• Exploration Licences E46/794, E46/795, E46/796, E46/797 & E46/1317, Prospecting Licences P46/1809, P46/1810, P46/1836, P46/1837, P46/1838, P46/1839, P46/1840, P46/1841, P46/1842, P46/1843, P46/1844, P46/1845, P46/1846, P46/1847, P46/1849 P46/1850, P46/1851, P46/1852, and P46/1853. • Liatam has acquired legal title to the tenements included in the Quartz Hill Joint Venture and is the manager of the joint venture. Novo retains 20% ownership of battery mineral rights along with 100% of the gold and silver rights on the tenements. • The tenements are centred approximately 250 km southeast of Port Hedland and 200 km north-northeast of Newman in the Pilbara region of Western Australia. • Access to the tenements is gained by travelling 180 km north along Marble Bar Road from Newman to the town of Nullagine, then 42 km east along Skull Springs Road. • The tenement area is approximately 702 km^2 in size. • The tenements are kept in good standing with all regulatory approvals having been met. There are no known impediments to operate in the area.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Limited exploration has been completed within the Quartz Hill Project area. • Research has identified the following phases of exploration: • **1973 – 74 Carpentaria Exploration Co Pty Ltd** - Stream sediment, soil, rock chip sampling, detailed mapping, IP, radiometrics, percussion and diamond drilling conducted at Coondamar (Horse Ck and Coondoon Ck) base metal gossans eastern E46/796 and south E46/795. • **1985 Keeble Nominees Pty Ltd** - Stream sediment sampling returned a peak of 64 ppb Au, and > 100 ppm As anomaly south of Middle Creek Fault postulated as an exhalite. • **1991 Stockdale Prospecting Ltd** - Stream sediment BLEG and rock chip sampling returned a peak of 2.38 g/t Au from HMC near southern contact of MCF within E46/796. • **1996 – 2000 Tuppaglenda Pty Ltd** - Soil sampling returned sporadic, isolated gold anomalies away from Middle Creek Fault; peak 114 ppb Au. • **2000 – 2002 Tyson Resources** - Soils returned peak 103 ppb Au. 8 RAB holes returned poor results (peak 4 m @ 0.52 g/t from surface). • **2003 Creasy Group** - Stream sediment sampling returned peak 0.5 g/t Au plus other 100 ppb spot highs in the orthogneiss in E46/794 testing Ta / Nb / Sn potential of pegmatite veins. Anomalies were considered too sporadic to warrant further work. • **2001 – 2009 Millennium Minerals Ltd (formerly Wedgetail Exp)** - Conducted extensive exploration over most of the tenure, but focusing on the northern area, incl surface sampling, RAB drilling within QH. Soil sampling focused on the western end of an anomalous trend south of the Middle Creek Fault. Isolated peak of 649 ppb Au.

Criteria	JORC Code explanation	Commentary
		• **2003 – 2014 Northwest Resources Ltd** - Airborne EM highlighted conductors. HYMAP survey. Soil, rock chip sampling, mapping. 400 m Au in soil anomaly. 800 m > 100 ppb Au anomaly. Sporadic spot highs. Drilled shallow RC holes. Best results included 18 m @ 3.33 g/t including 3 m @ 15.67 g/t Au in qtz veined chl-ser-carb altered arenite / shale. A second hole returned 3 m @ 3.85 Au, 650 m west. No follow up. • **2013 – 2020 Creasy Group/ Conglomerate Gold Pty Ltd** - Stream sediment, soil and rock chip sampling across all tenure. Rock chip sampling for Li returned 3.36% Li_2O however RC drilling for Li minerals in E46/794 - 796 only returned 4m @ 0.4 % Li_2O. Aeromag and radiometric data collection. • **2021 – 2022 Novo Resources Corporation** - mapping and surface sampling undertaken along the previously defined Kurrana Pegmatite Swarm over the Quartz Hill project area. A total of 35 soils, 74 stream and 139 rock chips were collected - 248 surface samples. Best result returned from the Kurrana Pegmatite Swarm was 7,155 ppm Li.
Geology	• *Deposit type, geological setting, and style of mineralisation.*	• The project covers Mosquito Creek Formation rocks deposited in the Mosquito Creek Basin comprising a succession of Archaean-aged siliciclastic rocks, including conglomerate, sandstone and shale. • These are inferred to be deposited in a fan-delta depositional system, metamorphosed under lower-greenschist conditions. • Coondamar Formation, intruding ultramafic Dalton Suite and Golden Eagle Orthogneiss form the basement margin to the Mosquito Creek Basin in the south of the project. • The lepidolite-rich pegmatite bodies have intruded the Golden Eagle Orthogneiss along pre-existing structures. • The Split Rock Supersuite monzogranite intrudes the southern edge of the sequence and is believed to be the source of the targeted Lepidolite enriched pegmatites.
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes, including 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 plus 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.*	• No drilling was undertaken.
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.*	• No data aggregation techniques have been applied.

Criteria	JORC Code explanation	Commentary
	• *Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g., 'down hole length, true width not known').*	• Not applicable.
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.*	• Refer to the body of the release for appropriate maps and diagrams.
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 Company believes that the ASX announcement is a balanced report with all material results reported.
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.*	• Everything meaningful and material is disclosed in the body of the report. Geological observations have been factored into the report.
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.*	• Results from geochemical sampling and mapping programs have been evaluated to prioritise pegmatite bodies that require initial drill testing. • Results of petrographic studies to be incorporated within the developing geological model for the area. • RC drilling is scheduled for Q2 2024.

(No Section 3 or 4 report as no Mineral Resources or Ore Reserves are reported in this Appendix)