Widespread Rare Earth Element System Confirmed

26% Critical Magnet Metals NdPr-DyTb

Highlights

- Remaining assays have confirmed a significant saprolite clay hosted Rare Earth Element (REE) system at North Stanmore with an increased strike of over 750m from the initial reported assays.
- Intersections are thick, high grade and confirm continuity of mineralisation both down-hole and between holes over at least 1km^2 which remains open in all directions.
- Notable high-grade intersections at depth from latest assays include:
  - **4m @ 2414ppm TREO from 28m**
  - **8m @ 1876ppm TREO from 24m**
  - **4m @ 1745ppm TREO from 64m**
  - **12m @ 1319ppm TREO from 24m**
  - **8m @ 892ppm TREO from 8m**
  - **16m @ 693ppm TREO from 40m**
- Anomalous REE concentrations identified from surface down to a depth of 72m.
- Latest REE results extend in direction and specifically towards Victory's alkaline intrusion 3.5km to the north.
- Reconnaissance assays from the alkaline intrusion have been confirmed to have similar HREO/TREO ratios.
- Clay hosted REE systems generally have lower capital and operating costs when compared with traditional hard rock REE systems because processing does not require dissolution of primary REE-bearing minerals.
- Alkaline intrusion prospective for Ni-Cu-PGEs and Au.

Victory Goldfields (ASX:1VG) ("Victory" or "the Company") is pleased to announce high grade Rare Earth Element (REE) results that confirm a widespread REE mineralisation at the Company's 100% owned North Stanmore project.

Assays confirmed continued widespread REE mineralisation grading up to 2,414ppm TREO. Intersections up to 20m thick have been reported and the latest results continue to display high ratio (26%) of NdPr and DyTb being valuable and rare, magnet REE metals.

The rare earth discovery has also been confirmed from drilling to be associated with several gold occurrences up to 1.7g/t in the area.

These results following on from the first round of REE assays received, where with the highest

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TREO concentration was 3872ppm[1] and confirm the continuity of mineralisation both down-hole and between holes over at least 1km[2], which remains open in all directions (refer to Table 1 Appendix 1 for a full table of results).

The assays of diamond drill core from the alkaline intrusion at North Stanmore extend into the range of HREO/TREO ratios shown by the saprolite clay REE hosted system. This indicates that the saprolite clay hosted REE mineralisation was likely derived from the alkaline intrusion at North Stanmore (refer to Table 1, Appendix 1 for a full table of results).

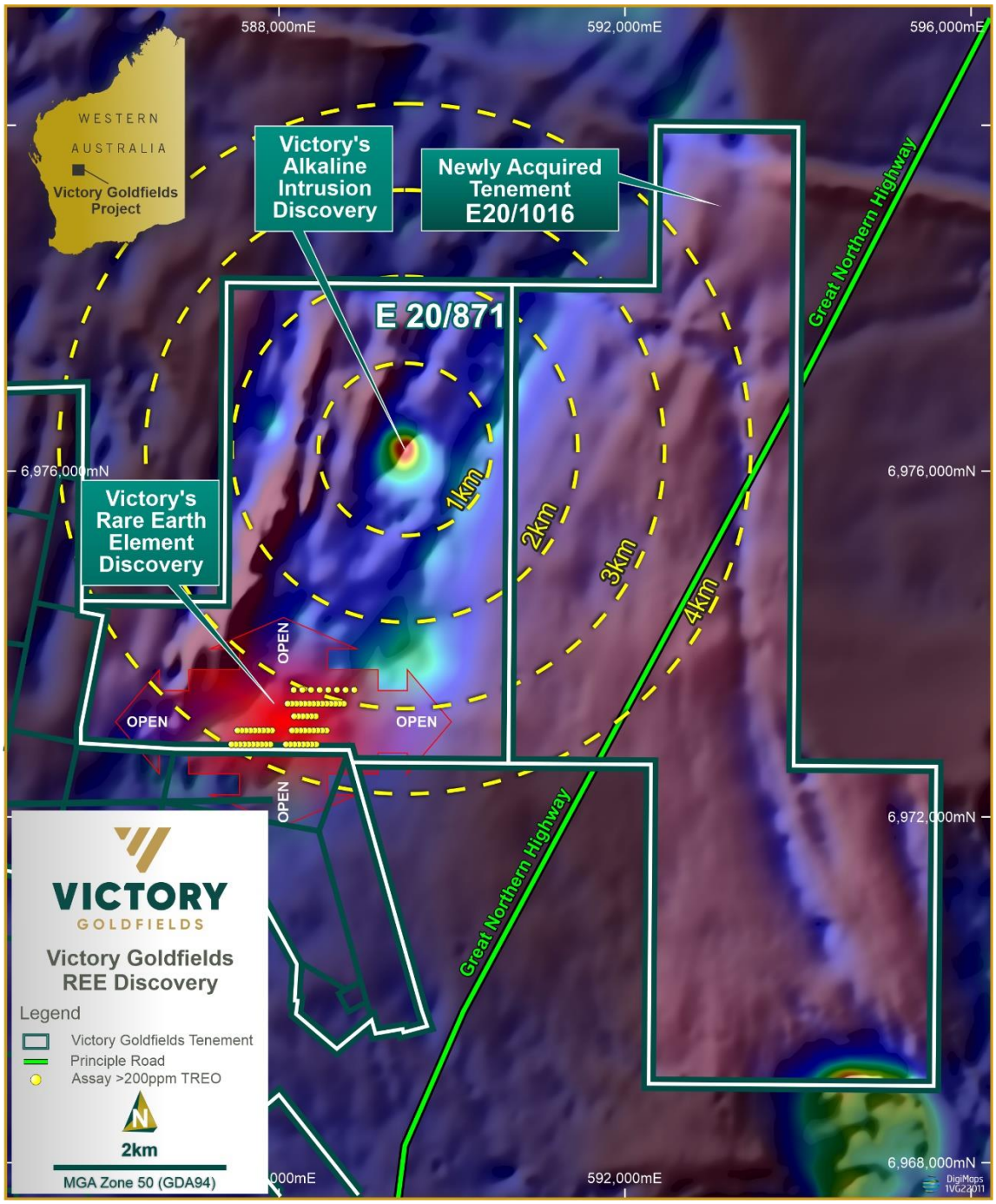

Figure 1. Map showing the location of the clay rare earth discovery and the alkaline intrusion at North Stanmore.

[1] Refer to Company ASX announcement on 20 July 2022

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Victory's Executive Director Brendan Clark commented: "*Victory is very excited to confirm the significant extension of a high grade rare earth element mineralisation that now covers an area approximately 1km².*"

"Victory's technical team believes the Company's discovery could become a large, rare earth system based on the latest assay results and confirmation that the alkaline intrusion has the same ratios of HREO/TREO as the clay hosted system 3.5km to the south".

"The outlook is very promising as the Company also anticipates that the reported assay results will improve from future drilling activities as both the drilling and sample collection method for this program were initially designed for gold exploration and not for the collection of rare earth element-bearing samples".

CONFIRMATION OF REE DISCOVERY AT NORTH STANMORE (E20/871)

Rare Earth Element and Yttrium (REEY) data and critical trace element ratios are reported from air core drilling samples that were collected during a gold focused exploration program. Results indicate that anomalous REE concentrations >400 ppm occur from surface down to a depth of ~72m.

Importantly, these latest REE results extend the REE bearing saprolite clay system in the direction of Victory's alkaline ultramafic intrusion 3.5km to the north (Figure 1).

As alkaline intrusions are the engine rooms for REE transport by melts from the Earth's mantle into crustal mineral deposits, this is a very significant discovery. The lateral continuity of the saprolite clay unit, is further confirmed by the assays of the air core drilling data shown in (Figure 2).

Depth profiles showing variation in REYO concentrations in 4m wide composite samples from selected Mafeking and North Stanmore air core drill holes have been confirmed. Significant REE enrichment occurs between 20m to 40m in most drill holes, however in MAFCA016 and NSTAC007 the anomalous zone is significantly deeper at between 60m and 70m. To explore the detailed topology of the REE enrichment concentrations during formation of the saprolite clay horizon, and thus better understand the structure of the saprolite clay hosted resource, a reverse circulation drilling program is currently being planned over this area.

The plots in (Figure 2) provide confirmation of the source of REEs in the Victory's saprolite clay system and show that they were ultimately derived via weathering from an alkaline igneous source rock, most likely related to the North Stanmore alkaline intrusion. This information is key for the ongoing exploration programs of the Company.

In this regard, the ratios of Niobium (Nb) to Tantalum (Ta) and Zirconium (Zr) to Hafnium (Hf) are particularly useful because they are robust indicators of igneous source. For example, Nb/Ta ratios of mafic to ultramafic alkaline igneous rocks generally exceed 16, significantly greater than in continental crustal rocks and non-alkaline mafic igneous rocks.

The data shown in (Figure 3) clearly indicates that despite weathering and alteration, the MAFCA and NSTAC data show a strong (Nb/Ta >16) plume alkaline signature. This is interpreted to indicate that rocks related to the North Stanmore Intrusion occur distal to the magnetic anomaly shown in (Figure 1).

Furthermore, the assays of drill core from the alkaline intrusion at North Stanmore extend into

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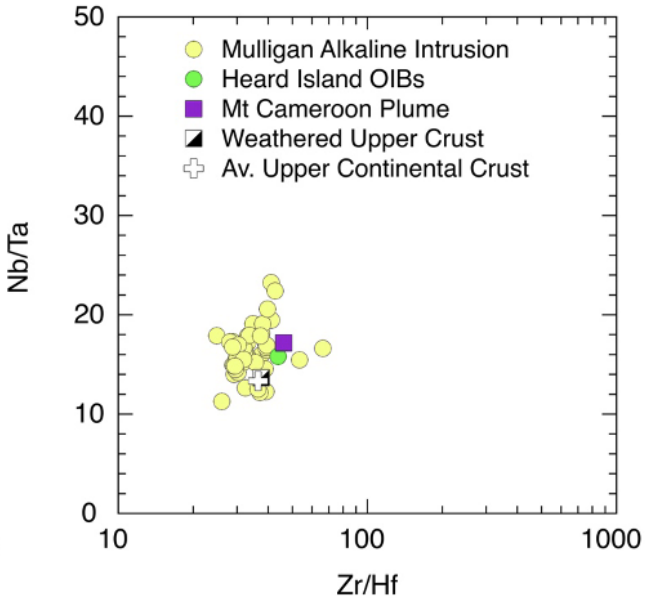
the range of HREO/TREO mean ratio and standard deviation of 0.4±0.1 (alkaline intrusion) and 0.3±0.1 (saprolite clay REE hosted system). This indicates that the saprolite clay hosted REE mineralisation was likely derived from alkaline intrusion at North Stanmore.



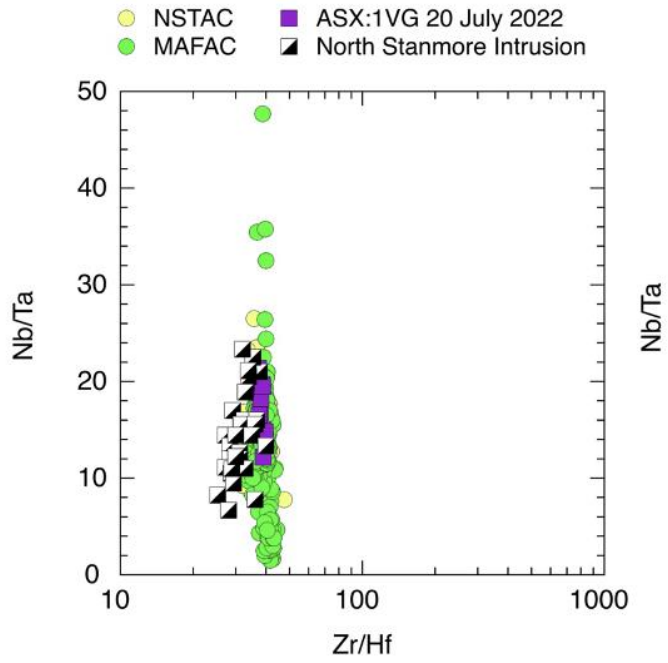


Figure 2 and 3. Plots of Zr/Hf vs Nb/Ta comparing data for alkaline igneous systems (Mulligan Intrusion, Heard Island and Mt Cameroon) and with Upper Crustal average compositions. Comparative geochemical data [2] [3] [4] [5] [6] Figure 3 shows a plot of Zr/Hf vs Nb/Ta for the North Stanmore and Mafeking AC assays and North Stanmore Intrusion.

[2] Collerson KD, Williams Q, Ewart AE, Murphy DT (2010) Origin of HIMU and EM-1 domains sampled by ocean island basalts, kimberlites and carbonatites: The role of CO2-fluxed lower mantle melting in thermochemical upwellings. Physics of the Earth and Planetary Interiors 181(3-4):112-131.

[3] Collerson, K.D. (2014) Application of spinifex biogeochemistry to identify mineralisation targets in obscured basement terranes beneath the Simpson Desert in South Western Queensland – Final Report, 93 pp. www.dnrm.qld.gov.au/our-department/policies- initiatives/mining-resources/future-resources-program/spinifex-minerals-simpson-desert.

[4] Collerson, K.D., Hutton, L., Wason, R (2015b) Grassroots exploration under cover:
Spinifex geochemistry leads to discovery of a new Australian metallogenic
province.https://www.ausimmbulletin.com/feature/grassroots-exploration-undercover/.

[5] Kamber BS, Greig A, Collerson KD (2005) A new estimate for the composition of weathered young upper continental crust from alluvial sediments, Queensland, Australia. Geochimica et Cosmochimica Acta 69(4):1041-1058

[6] Rudnick, R.L. and Gao, S. (2003) The Composition of the Continental Crust. In: Holland, H.D. and Turekian, K.K., Eds., Treatise on Geochemistry, Vol. 3, The Crust, Elsevier-Pergamon, Oxford, 1-64.

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CRITICAL RARE EARTH USES AND GLOBAL DEMAND

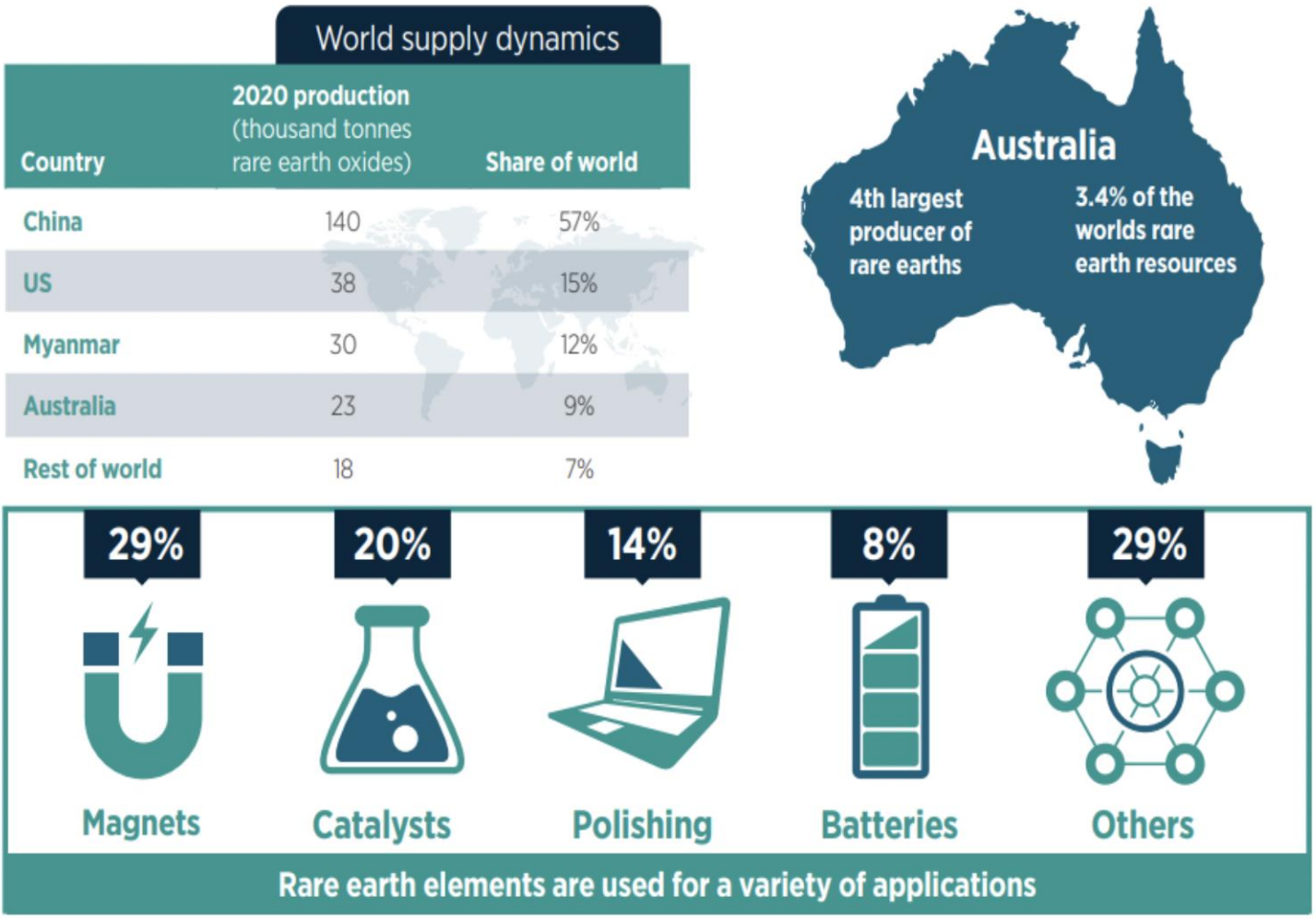

Image source: Office of the Chief Economist, Outlook for Selected Critical Minerals in Australia 2021 report

Rare earth elements are essential for a wide range of consumer goods including electric car motors, mobile phones, military jet engines, satellites, lasers, wind turbines, catalysts in cars and many more.

China is responsible for 90% of global refining of rare earths and more than 50% of rare earth mining according to the International Energy Agency. In view of the current forecast regarding Chinese supply constraints, many western Governments are committed to developing a secure Australian supply chain.

With REE's supporting approximately half the worlds advanced technologies, Victory is pleased with its exploration results that include a high percentage of magnet REOs Neodymium (Nd), Praseodymium (Pr), Terbium (Tb) and Dysprosium (Dy). The REE's are essential elements for high tech devices.

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COMPARISON OF CLAY REE SYSTEM TO HARD ROCK REE SYSTEM

Criteria	Clay Hosted REE	Hard Rock Hosted REE
Mineralisation 	▪ Elevated HREO/CREO.	▪ Can be either LREO or HREO dominant mineralisation.
Resource Definition 	▪ Rapidly, shallow, drilling into clay. ▪ Lower Cost.	▪ Slow, deeper, drilling into hard rock. ▪ Higher cost.
Mining 	▪ Shallow mining. ▪ Lowest strip ratio. ▪ Higher productivity. ▪ No blasting required. ▪ Lower cost.	▪ Higher strip ratio. ▪ Lower productivity. ▪ Blasting required. ▪ Higher cost.
Processing 	▪ Simple process flow sheet. ▪ No comminution (crushing or milling). ▪ Lower capital and operating costs.	▪ Complex process flow sheet. ▪ Requires comminution and beneficiation. ▪ Higher capital and operating costs.
Environmental 	▪ Low levels of radionuclides. ▪ Non-radioactive waste. ▪ Progressive rehabilitation of mining footprint.	▪ Possible deleterious elements in waste.

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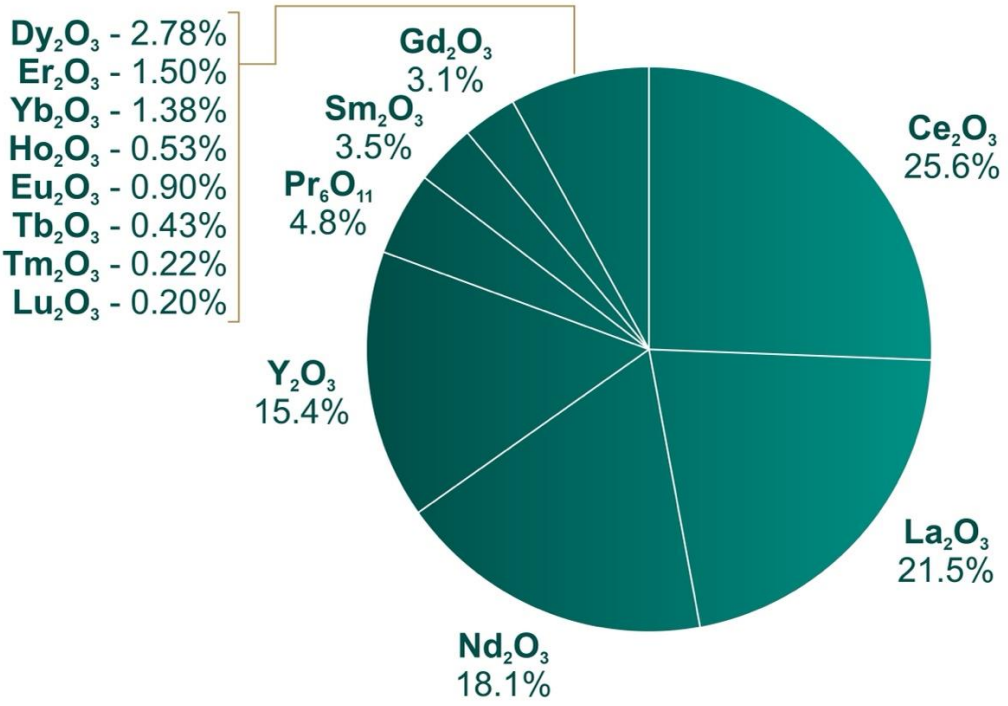

Figure 4. Victory's rare earth element pie chart

NEXT STEPS

Victory's upcoming exploration activities include:

- Process and interpret recently completed aerial magnetic data
- Commence a gravity survey
- Initiate metallurgical studies
- Design an infill and extensional drilling program both for clay hosted system and Victory's alkaline intrusion at North Stanmore

This announcement has been authorised by the Board of Victory Goldfields Limited.

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Figure 5. Regional Map showing Victory's tenement package

Victory Goldfields: Company Profile

Victory has systematically built a portfolio of assets in the Cue goldfields. Cue is located in the mid-west region of Western Australia, 665 kilometres north-east from Perth. The Cue goldfields are regarded as one of the most prestigious mining districts of Western Australia with a long and successful history of gold exploration and production.

The Company's strategy is to undertake best practice exploration and development of the Victory tenements to identify Mineral Resources and Ore Reserves within its tenement land holding. Leveraging its land holding position, Victory also aims to acquire additional gold opportunities within the Cue goldfields district, either through joint venture or tenement acquisition.

Competent Person Statements

Professor Ken Collerson

Statements contained in this report relating to exploration results, scientific evaluation, and potential, are based on information compiled and evaluated by Professor Ken Collerson. Professor Collerson (PhD) Principal of KDC Consulting, and a Fellow of the Australasian

Institute of Mining and Metallurgy (AusIMM), is a geochemist/geologist with sufficient relevant experience in relation to rare earth element and critical metal mineralisation being reported on, to qualify as a Competent Person as defined in the Australian Code for Reporting of Identified Mineral resources and Ore reserves (JORC Code 2012). Professor Collerson consents to the use of this information in this report in the form and context in which it appears.

Mr Michael Busbridge

The historical exploration activities and results contained in this report is based on information compiled by Michael Busbridge, a Member of the Australian Institute of Geoscientists and a Member of the Society of Economic Geologists. Michael is a consultant to Victory Goldfields Limited. Michael has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Michael Busbridge has consented to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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APPENDIX 1: FULL TABLE OF RESULTS - ppm

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301199	Stanmore	NSTAC012	0	4	4	10.00	35.74	11.96	23.43	2.80	11.08	1.98	0.47	1.97
CHK:301199	Stanmore	NSTAC012	0	4	4	8.80	36.10	10.32	18.74	2.36	8.75	1.63	0.43	1.54
301200	Stanmore	NSTAC012	4	8	4	12.44	32.94	11.73	17.57	3.15	13.30	2.55	0.66	2.86
301201	Stanmore	NSTAC012	8	12	4	13.30	35.15	6.45	10.54	1.63	6.42	1.10	0.27	1.15
301202	Stanmore	NSTAC012	12	16	4	13.00	35.98	2.70	3.51	0.68	2.45	0.26	0.08	0.36
301203	Stanmore	NSTAC012	16	20	4	15.38	33.75	1.52	4.69	0.39	1.28	0.07	0.06	0.09
301204	Stanmore	NSTAC012	20	24	4	14.67	34.11	8.33	3.51	1.14	4.08	0.45	0.15	0.45
301205	Stanmore	NSTAC012	24	28	4	8.67	34.44	13.25	7.03	1.88	6.77	0.90	0.19	0.71
301206	Stanmore	NSTAC012	28	32	4	13.50	36.42	11.26	9.37	1.33	4.32	0.60	0.19	0.76
301207	Stanmore	NSTAC012	32	36	4	11.50	33.39	14.19	29.28	2.97	11.20	1.97	0.61	2.62
301212	Stanmore	NSTAC012	52	56	4	23.25	33.51	51.95	87.85	9.64	35.46	6.35	1.71	7.33
301213	Stanmore	NSTAC012	56	60	4	15.00	34.38	29.79	49.19	5.93	22.74	4.43	1.23	5.01
301214	Stanmore	NSTAC012	60	64	4	15.75	36.95	31.31	56.22	6.50	25.43	5.37	1.34	5.47
301215	Stanmore	NSTAC012	64	68	4	13.00	35.38	26.15	46.85	5.32	20.41	4.15	1.15	4.11
301216	Stanmore	NSTAC012	68	72	4	16.00	36.50	23.10	42.17	4.93	18.90	3.77	1.14	3.58
301217	Stanmore	NSTAC012	72	76	4	12.25	35.45	28.73	51.54	5.80	21.93	4.23	1.23	4.23
301218	Stanmore	NSTAC012	76	79	3	9.25	31.90	24.39	43.34	4.98	18.31	3.79	0.99	3.73
301219	Stanmore	NSTAC013	0	4	4	12.13	33.85	11.49	38.65	3.09	12.13	2.53	0.62	2.60
301220	Stanmore	NSTAC013	4	8	4	14.00	35.61	6.68	12.88	1.70	6.65	1.18	0.31	1.22
301221	Stanmore	NSTAC013	8	12	4	13.67	35.21	3.64	5.86	0.83	2.92	0.43	0.13	0.43
301222	Stanmore	NSTAC013	12	16	4	12.57	33.04	2.46	4.69	0.60	2.10	0.21	0.10	0.38
301223	Stanmore	NSTAC013	16	20	4	11.50	35.08	2.35	4.69	0.53	1.87	0.13	0.07	0.20
301224	Stanmore	NSTAC013	20	24	4	12.00	34.83	4.10	16.40	0.91	3.50	0.58	0.15	0.61
301225	Stanmore	NSTAC013	24	28	4	12.00	36.09	5.28	16.40	0.86	3.27	0.43	0.15	0.41
301226	Stanmore	NSTAC013	28	32	4	11.60	35.52	8.44	36.31	1.90	6.88	1.25	0.45	1.39

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301227	Stanmore	NSTAC013	32	36	4	13.00	36.54	17.24	51.54	4.04	14.70	2.74	0.75	2.37
301228	Stanmore	NSTAC013	36	40	4	11.40	38.33	28.03	71.45	6.16	24.61	4.97	1.37	4.78
301229	Stanmore	NSTAC013	40	44	4	13.75	35.26	23.81	77.30	4.52	18.20	3.55	1.14	4.10
301230	Stanmore	NSTAC013	44	48	4	14.00	35.85	23.69	63.25	4.24	16.91	3.34	1.09	4.30
301231	Stanmore	NSTAC013	48	52	4	10.67	35.14	36.12	94.87	7.31	30.09	5.94	1.77	6.94
301232	Stanmore	NSTAC013	52	56	4	9.86	34.68	38.94	80.82	8.41	33.59	6.88	1.94	6.27
301233	Stanmore	NSTAC013	56	60	4	10.67	36.00	27.21	59.74	5.68	23.33	4.82	1.48	4.96
301234	Stanmore	NSTAC013	60	64	4	11.00	37.46	86.55	60.91	19.75	77.45	16.15	4.92	15.30
301235	Stanmore	NSTAC013	64	68	4	9.71	35.56	60.63	60.91	11.48	45.84	9.39	3.08	12.09
CHK:301235	Stanmore	NSTAC013	64	68	4	12.25	36.54	54.06	53.88	10.18	39.89	8.91	2.70	10.41
301236	Stanmore	NSTAC013	68	72	4	10.75	36.58	28.38	38.65	5.07	19.83	3.87	1.43	5.19
301237	Stanmore	NSTAC013	72	76	4	10.67	36.07	21.58	38.65	4.47	16.68	3.43	0.99	3.02
301238	Stanmore	NSTAC013	76	80	4	15.75	36.74	25.33	49.19	4.99	18.20	3.59	1.12	3.37
301239	Stanmore	NSTAC013	80	84	4	12.00	36.25	20.05	35.14	4.04	15.05	2.88	0.96	2.80
301240	Stanmore	NSTAC013	84	90	6	9.80	34.57	24.28	43.34	4.93	18.31	3.50	1.13	3.65
301241	Stanmore	NSTAC014	0	4	4	12.13	35.86	8.44	14.06	1.99	7.58	1.26	0.40	1.43
301242	Stanmore	NSTAC014	4	8	4	12.50	38.67	3.64	7.03	0.80	2.92	0.39	0.14	0.52
301243	Stanmore	NSTAC014	8	12	4	13.50	36.24	2.58	3.51	0.62	2.33	0.28	0.07	0.13
301244	Stanmore	NSTAC014	12	16	4	14.50	33.82	3.40	2.34	0.60	1.98	0.14	0.07	0.12
301245	Stanmore	NSTAC014	16	20	4	13.00	36.52	3.64	10.54	0.58	1.98	0.21	0.07	0.22
301246	Stanmore	NSTAC014	20	24	4	11.67	35.00	8.33	7.03	0.85	2.33	0.28	0.13	0.35
301247	Stanmore	NSTAC014	24	28	4	14.00	36.32	17.01	14.06	1.85	5.48	0.74	0.22	0.73
301248	Stanmore	NSTAC014	28	32	4	11.50	36.22	14.78	9.37	1.72	5.83	0.95	0.25	0.76
301249	Stanmore	NSTAC014	32	36	4	14.00	35.92	12.31	29.28	1.78	5.95	1.03	0.32	0.98
301250	Stanmore	NSTAC014	36	40	4	13.00	36.55	11.14	114.79	2.67	9.91	2.02	0.59	1.88

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301251	Stanmore	NSTAC014	40	44	4	11.60	36.80	19.82	49.19	4.97	19.60	4.31	1.15	3.30
301252	Stanmore	NSTAC014	44	48	4	13.67	40.00	83.97	110.10	18.58	70.68	13.85	3.96	13.28
301253	Stanmore	NSTAC014	48	52	4	13.20	35.34	29.67	30.45	6.16	21.93	4.07	1.02	3.35
301254	Stanmore	NSTAC014	52	56	4	13.20	37.29	60.28	78.48	14.76	55.05	10.38	2.82	8.44
301255	Stanmore	NSTAC014	56	60	4	12.60	36.48	64.74	65.59	13.97	53.77	10.87	2.92	9.73
301256	Stanmore	NSTAC014	60	64	4	10.33	35.56	44.68	67.93	9.30	37.09	7.62	2.36	7.02
301257	Stanmore	NSTAC014	64	68	4	15.50	37.68	36.47	44.51	7.91	28.81	5.68	1.69	4.99
301258	Stanmore	NSTAC014	68	72	4	14.25	36.67	41.99	58.56	8.32	32.08	6.23	2.04	7.07
301259	Stanmore	NSTAC014	72	76	4	14.33	36.57	21.46	37.48	4.16	15.86	3.12	1.01	3.32
301260	Stanmore	NSTAC014	76	80	4	14.25	35.80	28.03	48.02	5.44	20.18	4.02	1.18	3.98
301261	Stanmore	NSTAC014	80	86	6	14.25	38.25	29.55	49.19	6.06	22.74	4.59	1.32	4.51
301262	Stanmore	NSTAC015	0	4	4	16.86	32.19	9.38	17.57	2.30	8.75	1.74	0.39	1.72
301263	Stanmore	NSTAC015	4	8	4	10.60	38.10	5.63	17.57	1.35	5.02	1.14	0.27	1.23
301264	Stanmore	NSTAC015	8	12	4	13.00	36.13	4.22	3.51	0.93	3.38	0.78	0.16	0.74
301265	Stanmore	NSTAC015	12	16	4	14.60	37.94	2.35	2.34	0.45	1.52	0.31	0.08	0.31
301266	Stanmore	NSTAC015	16	20	4	13.17	37.71	1.52	2.34	0.28	1.17	0.22	0.07	0.32
301267	Stanmore	NSTAC015	20	24	4	11.57	38.20	3.75	3.51	0.63	2.22	0.46	0.13	0.48
301268	Stanmore	NSTAC015	24	28	4	11.57	37.68	8.80	8.20	1.24	4.20	0.81	0.21	0.76
301269	Stanmore	NSTAC015	28	32	4	12.67	38.62	17.36	45.68	2.51	8.16	1.40	0.32	1.16
301270	Stanmore	NSTAC015	32	36	4	12.17	36.83	9.97	64.42	1.40	4.55	0.93	0.24	0.82
301271	Stanmore	NSTAC015	36	40	4	12.33	37.74	29.20	69.11	3.99	12.01	2.16	0.51	1.80
CHK:301271	Stanmore	NSTAC015	36	40	4	19.83	38.20	58.52	115.96	8.59	25.78	3.79	0.77	2.66
301272	Stanmore	NSTAC015	40	44	4	13.00	38.05	47.85	119.47	6.27	18.20	2.93	0.74	2.22
301273	Stanmore	NSTAC015	44	48	4	9.50	37.62	14.07	55.05	2.30	8.16	1.47	0.41	1.36
301274	Stanmore	NSTAC015	48	52	4	8.80	38.37	33.89	231.91	7.07	26.71	5.52	1.25	4.43

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301275	Stanmore	NSTAC015	52	56	4	10.67	38.80	34.24	144.07	6.74	24.14	4.52	1.13	3.79
301276	Stanmore	NSTAC015	56	60	4	12.60	38.31	53.95	74.96	12.23	44.21	8.51	1.98	6.84
301278	Stanmore	NSTAC015	64	68	4	16.00	39.13	22.52	39.82	4.55	16.80	3.43	0.98	3.42
301279	Stanmore	NSTAC015	68	72	4	15.33	38.48	20.88	37.48	4.20	15.86	3.00	0.95	3.20
301280	Stanmore	NSTAC015	72	76	4	13.75	39.00	26.39	45.68	5.28	20.30	4.05	1.20	4.07
301281	Stanmore	NSTAC015	76	79	3	13.33	37.89	22.05	40.99	4.18	15.75	3.18	0.85	3.17
301282	Stanmore	NSTAC016	0	4	4	12.83	36.24	9.97	25.77	2.36	8.86	1.77	0.40	1.78
301283	Stanmore	NSTAC016	4	8	4	14.00	39.31	2.11	11.71	0.51	2.10	0.45	0.15	0.65
301284	Stanmore	NSTAC016	8	12	4	12.00	35.88	1.17	4.69	0.25	1.05	0.26	0.08	0.25
301285	Stanmore	NSTAC016	12	16	4	12.17	36.91	2.23	2.34	0.50	1.87	0.41	0.11	0.45
301286	Stanmore	NSTAC016	16	20	4	13.20	38.28	1.76	2.34	0.37	1.40	0.29	0.08	0.40
301287	Stanmore	NSTAC016	20	24	4	12.60	38.79	5.51	5.86	0.76	2.57	0.51	0.13	0.47
301288	Stanmore	NSTAC016	24	28	4	14.40	38.53	4.57	10.54	0.64	1.98	0.56	0.13	0.50
301289	Stanmore	NSTAC016	28	32	4	14.80	34.59	10.55	73.79	1.22	3.50	0.70	0.18	0.76
301290	Stanmore	NSTAC016	32	36	4	14.80	36.48	26.04	113.61	3.48	10.26	1.74	0.40	1.49
301291	Stanmore	NSTAC016	36	40	4	12.00	36.38	202.77	207.32	27.75	75.35	9.91	2.14	5.84
301292	Stanmore	NSTAC016	40	44	4	11.67	37.72	506.87	366.61	81.41	270.37	42.76	10.22	30.95
301293	Stanmore	NSTAC016	44	48	4	10.14	37.42	25.92	149.92	3.88	13.30	2.53	0.64	2.42
301294	Stanmore	NSTAC016	48	52	4	11.29	37.74	18.06	176.86	3.61	13.76	2.71	0.72	2.59
301295	Stanmore	NSTAC016	52	56	4	10.38	38.59	47.03	96.04	11.56	43.86	8.22	2.05	6.21
301296	Stanmore	NSTAC016	56	60	4	11.00	36.54	94.41	64.42	20.03	76.51	15.48	4.46	16.85
301297	Stanmore	NSTAC016	60	64	4	11.80	38.51	27.44	50.36	5.63	21.46	4.05	1.17	4.03
301298	Stanmore	NSTAC016	64	68	4	11.80	37.23	32.02	57.39	6.33	23.44	4.63	1.09	4.58
301299	Stanmore	NSTAC016	68	72	4	12.50	36.67	27.09	48.02	5.45	20.06	4.09	1.15	4.02
301300	Stanmore	NSTAC016	72	76	4	15.00	37.39	27.91	50.36	5.75	21.23	4.21	1.12	4.26

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
CHK:301300	Stanmore	NSTAC016	72	76	4	16.00	39.11	29.32	52.71	5.79	21.34	4.14	1.10	3.92
301301	Stanmore	NSTAC016	76	80	4	21.00	37.44	26.39	51.54	5.35	19.48	4.07	1.11	4.01
301302	Stanmore	NSTAC016	80	84	4	13.80	38.82	25.80	45.68	5.10	18.78	3.49	1.17	3.67
301303	Stanmore	NSTAC016	84	86	2	13.67	37.65	29.67	53.88	5.93	21.93	4.26	1.25	4.47
301304	Stanmore	NSTAC017	0	4	4	14.00	37.78	12.43	21.08	2.37	8.75	1.76	0.45	1.94
301305	Stanmore	NSTAC017	4	8	4	14.20	36.50	3.40	9.37	0.82	3.03	0.67	0.26	0.81
301306	Stanmore	NSTAC017	8	12	4	14.40	39.52	2.70	10.54	0.77	3.38	0.96	0.34	1.09
301307	Stanmore	NSTAC017	12	16	4	15.20	38.75	3.75	12.88	0.72	2.80	0.65	0.21	0.62
301308	Stanmore	NSTAC017	16	20	4	16.20	40.16	14.43	17.57	1.50	4.55	0.83	0.24	0.80
301309	Stanmore	NSTAC017	20	24	4	16.80	37.50	22.99	65.59	2.91	8.86	2.12	0.64	2.04
301310	Stanmore	NSTAC017	24	28	4	15.60	38.70	50.78	76.13	12.12	44.67	8.41	2.07	6.48
301311	Stanmore	NSTAC017	28	32	4	13.83	38.38	98.40	124.16	24.71	92.73	18.65	4.64	15.02
301314	Stanmore	NSTAC017	40	44	4	7.78	47.50	3.28	5.86	0.65	2.45	0.45	0.13	0.53
301315	Stanmore	NSTAC017	44	48	4		36.67	1.29	2.34	0.30	1.05	0.20	0.06	0.21
301316	Stanmore	NSTAC017	48	52	4	14.44	35.00	1.88	3.51	0.40	1.40	0.24	0.08	0.29
301317	Stanmore	NSTAC017	52	56	4		35.00	2.23	4.69	0.46	1.63	0.35	0.10	0.35
301318	Stanmore	NSTAC017	56	60	4			1.29	2.34	0.24	0.93	0.15	0.05	0.14
301319	Stanmore	NSTAC017	60	64	4		35.00	1.64	3.51	0.33	1.28	0.24	0.07	0.23
301320	Stanmore	NSTAC017	64	68	4	14.60	38.30	24.28	46.85	5.18	18.90	4.00	1.04	3.82
301321	Stanmore	NSTAC017	68	72	4	14.44	36.67	6.45	11.71	1.32	4.55	0.93	0.26	0.96
301322	Stanmore	NSTAC017	72	75	3	12.75	38.06	23.69	43.34	5.00	17.50	3.65	1.06	3.43
301323	Stanmore	NSTAC018	0	4	4	13.60	38.65	9.97	12.88	1.87	6.18	1.16	0.30	1.19
301324	Stanmore	NSTAC018	4	8	4	14.17	39.19	13.14	10.54	1.93	6.30	1.01	0.25	0.85
CHK:301324	Stanmore	NSTAC018	4	8	4	15.50	41.15	13.60	11.71	2.01	6.30	1.04	0.26	0.96
301325	Stanmore	NSTAC018	8	12	4	15.20	40.15	3.75	5.86	0.62	2.33	0.48	0.14	0.39

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301326	Stanmore	NSTAC018	12	16	4	11.50	37.17	5.98	4.69	0.65	1.98	0.42	0.11	0.43
301327	Stanmore	NSTAC018	16	20	4	13.80	38.09	6.10	15.23	0.98	3.50	0.79	0.19	0.80
301328	Stanmore	NSTAC018	20	24	4	13.20	37.24	57.35	66.76	12.43	45.49	8.28	2.14	7.11
301331	Stanmore	NSTAC018	32	36	4	12.20	37.26	37.53	45.68	7.45	28.93	5.94	1.66	7.19
301332	Stanmore	NSTAC018	36	40	4	12.25	40.67	22.40	39.82	4.53	16.80	3.48	0.90	3.56
301333	Stanmore	NSTAC018	40	44	4	13.25	37.06	24.98	44.51	5.05	18.66	3.77	1.11	3.65
301334	Stanmore	NSTAC018	44	48	4	11.00	38.50	26.97	50.36	5.74	20.30	4.06	0.96	3.83
301335	Stanmore	NSTAC018	48	52	4	10.00	36.12	25.33	45.68	5.18	19.95	3.94	1.03	3.67
301336	Stanmore	NSTAC018	52	56	4	13.00	36.83	24.28	44.51	5.09	18.43	3.80	1.06	3.53
301337	Stanmore	NSTAC018	56	60	4	13.00	40.71	24.51	43.34	4.86	18.31	3.41	1.03	3.35
301338	Stanmore	NSTAC018	60	64	4	13.75	36.80	24.98	44.51	5.13	18.31	3.71	1.06	3.34
301339	Stanmore	NSTAC018	64	68	4	13.25	38.57	22.05	39.82	4.52	17.15	3.33	0.99	3.04
301340	Stanmore	NSTAC018	68	74	6	14.50	40.59	25.21	45.68	5.11	19.25	3.92	1.12	3.79
301341	Stanmore	NSTAC019	0	4	4	15.20	38.10	4.69	9.37	0.91	3.15	0.61	0.14	0.53
301342	Stanmore	NSTAC019	4	8	4	15.71	36.81	14.31	26.94	2.53	8.05	1.15	0.29	0.92
301343	Stanmore	NSTAC019	8	12	4	15.83	39.31	4.69	8.20	0.72	2.68	0.66	0.17	0.82
301344	Stanmore	NSTAC019	12	16	4	14.00	38.00	9.15	12.88	1.03	2.92	0.54	0.14	0.51
301345	Stanmore	NSTAC019	16	20	4	12.67	36.32	10.32	22.25	1.23	3.85	0.64	0.19	0.65
301346	Stanmore	NSTAC019	20	24	4	13.17	37.85	18.41	30.45	2.33	7.23	1.32	0.27	1.15
301347	Stanmore	NSTAC019	24	28	4	13.17	36.57	14.66	45.68	1.79	6.18	1.07	0.32	1.37
301348	Stanmore	NSTAC019	28	32	4	12.33	36.62	43.39	138.21	10.93	40.36	7.84	1.78	5.34
301350	Stanmore	NSTAC019	36	40	4	15.75	36.78	50.78	66.76	10.28	41.41	8.48	2.25	9.19
301351	Stanmore	NSTAC019	40	44	4	13.25	40.49	20.88	36.31	4.18	15.75	3.27	0.90	3.68
301352	Stanmore	NSTAC019	44	48	4	15.00	37.00	25.80	48.02	5.44	20.41	3.95	1.04	3.95
301353	Stanmore	NSTAC019	48	52	4	11.80	39.15	24.28	45.68	5.06	18.90	3.87	1.04	3.77

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301354	Stanmore	NSTAC019	52	56	4	11.40	36.19	25.10	48.02	5.09	18.43	3.78	1.01	3.50
301355	Stanmore	NSTAC019	56	60	4	14.50	37.17	24.63	43.34	4.81	18.31	3.72	1.03	3.43
301356	Stanmore	NSTAC019	60	64	4	13.25	39.80	24.51	43.34	4.98	17.85	3.50	0.99	3.48
301357	Stanmore	NSTAC019	64	68	4	12.75	37.37	24.39	42.17	4.59	16.80	3.34	0.96	3.18
301358	Stanmore	NSTAC019	68	72	4	12.50	36.92	24.04	43.34	4.86	17.15	3.43	1.07	3.31
301359	Stanmore	NSTAC019	72	75	3	13.50	35.68	22.75	40.99	4.60	16.68	3.34	1.09	3.16
301360	Stanmore	NSTAC020	0	4	4	12.00	37.04	16.77	23.43	3.17	11.31	2.25	0.51	2.41
301361	Stanmore	NSTAC020	4	8	4	12.80	38.40	14.19	14.06	2.19	6.42	1.16	0.32	1.29
CHK:301361	Stanmore	NSTAC020	4	8	4	11.43	39.19	19.12	19.91	2.92	8.40	1.53	0.43	1.74
301362	Stanmore	NSTAC020	8	12	4	16.50	38.47	13.96	16.40	2.02	6.42	1.10	0.30	1.18
301363	Stanmore	NSTAC020	12	16	4	16.00	40.00	8.80	16.40	1.39	4.43	0.88	0.29	1.01
301364	Stanmore	NSTAC020	16	20	4	16.50	39.81	9.03	33.97	1.38	4.20	0.92	0.26	1.07
301365	Stanmore	NSTAC020	20	24	4	18.25	38.52	35.07	103.07	6.03	19.13	3.59	0.95	3.56
301367	Stanmore	NSTAC020	28	32	4	16.75	39.17	60.98	178.03	15.20	60.19	14.22	4.22	16.96
301368	Stanmore	NSTAC020	32	36	4	12.20	39.32	49.49	44.51	11.04	42.46	8.63	2.44	9.77
301369	Stanmore	NSTAC020	36	40	4	11.67	39.27	27.91	50.36	6.04	21.81	4.80	1.22	4.61
301370	Stanmore	NSTAC020	40	44	4	11.80	37.20	24.51	48.02	5.44	18.78	3.95	1.01	4.03
301371	Stanmore	NSTAC020	44	48	4	12.60	37.25	26.39	50.36	5.80	20.64	4.34	1.15	4.41
301372	Stanmore	NSTAC020	48	52	4	9.33	37.20	28.85	53.88	5.96	21.69	4.49	1.17	4.26
301373	Stanmore	NSTAC020	52	56	4	10.60	36.48	25.57	49.19	5.39	20.18	4.06	1.07	4.00
301374	Stanmore	NSTAC020	56	60	4	9.75	36.36	19.70	36.31	4.04	14.93	3.06	0.86	3.08
301375	Stanmore	NSTAC020	60	64	4	12.00	35.50	25.92	46.85	5.32	19.13	3.70	1.02	3.75
301376	Stanmore	NSTAC020	64	69	5	9.80	35.25	25.33	46.85	5.15	19.01	3.85	1.14	4.00
301377	Stanmore	NSTAC021	0	4	4	10.50	35.86	23.46	28.11	3.58	12.01	2.25	0.47	2.09
301378	Stanmore	NSTAC021	4	8	4	10.29	37.70	148.12	132.35	13.75	30.91	3.47	0.67	2.69

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301379	Stanmore	NSTAC021	8	12	4	11.33	35.93	43.04	76.13	5.04	15.63	2.60	0.63	2.43
301382	Stanmore	NSTAC021	20	24	4	10.50	35.81	68.26	51.54	15.50	62.87	12.48	3.43	14.70
301383	Stanmore	NSTAC021	24	28	4	10.33	36.95	42.10	55.05	8.38	32.78	6.59	1.80	7.86
301384	Stanmore	NSTAC021	28	32	4	11.00	41.32	27.21	51.54	5.64	21.23	4.24	1.10	4.33
301385	Stanmore	NSTAC021	32	36	4	11.17	38.84	29.44	56.22	6.10	22.63	4.50	1.07	4.52
301386	Stanmore	NSTAC021	36	40	4	11.40	33.27	27.33	52.71	5.69	21.69	4.50	1.10	4.44
301387	Stanmore	NSTAC021	40	44	4	11.60	37.32	26.15	50.36	5.46	20.53	4.02	1.04	3.98
301388	Stanmore	NSTAC021	44	48	4	10.00	38.75	24.28	45.68	4.99	18.78	3.80	0.97	3.79
301389	Stanmore	NSTAC021	48	52	4	9.80	37.88	23.92	45.68	4.99	19.13	3.78	1.04	3.86
301390	Stanmore	NSTAC021	52	56	4	13.00	38.78	26.27	49.19	5.33	19.36	3.69	1.07	3.61
301391	Stanmore	NSTAC021	56	60	4	9.80	37.56	22.75	42.17	4.55	16.80	3.61	0.95	3.45
301392	Stanmore	NSTAC021	60	64	4	10.00	38.08	23.57	44.51	4.89	17.73	3.41	1.06	3.45
301393	Stanmore	NSTAC021	64	70	6	8.40	36.41	22.63	42.17	4.55	16.56	3.24	0.99	3.25
301394	Stanmore	NSTAC001	0	4	4	10.11	35.41	18.30	32.80	3.97	14.46	2.91	0.64	3.08
301395	Stanmore	NSTAC001	4	8	4	11.90	40.23	9.15	16.40	2.28	9.45	2.09	0.46	2.24
301396	Stanmore	NSTAC001	8	12	4	13.30	38.17	6.45	16.40	1.70	6.30	1.45	0.32	1.59
301397	Stanmore	NSTAC001	12	16	4	13.43	37.00	2.81	7.03	0.80	2.92	0.65	0.19	0.82
301398	Stanmore	NSTAC001	16	20	4	13.29	37.12	2.46	3.51	0.54	1.98	0.37	0.11	0.41
301399	Stanmore	NSTAC001	20	24	4	12.00	37.41	3.52	4.69	0.53	1.87	0.50	0.14	0.52
301400	Stanmore	NSTAC001	24	28	4	14.00	35.21	13.37	9.37	1.93	5.95	1.09	0.26	0.95
301401	Stanmore	NSTAC001	28	32	4	10.60	38.67	15.01	21.08	1.67	5.48	1.25	0.32	1.19
301402	Stanmore	NSTAC001	32	36	4	13.60	37.73	77.99	55.05	6.61	19.83	3.32	0.77	2.63
301403	Stanmore	NSTAC001	36	40	4	12.00	40.00	13.37	25.77	3.14	10.85	2.03	0.50	1.58
301404	Stanmore	NSTAC001	40	44	4	11.83	37.35	110.94	242.45	27.06	97.51	18.55	4.68	16.06
301406	Stanmore	NSTAC001	48	52	4	10.20	38.36	28.03	48.02	5.55	21.81	4.74	1.34	5.69

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301407	Stanmore	NSTAC001	52	56	4	12.50	37.66	23.10	43.34	4.77	17.85	3.58	1.03	3.42
301408	Stanmore	NSTAC001	56	60	4	13.00	36.52	25.10	46.85	5.06	19.36	3.77	1.09	3.83
301409	Stanmore	NSTAC001	60	64	4	11.25	36.96	23.46	43.34	4.72	18.08	3.78	1.01	3.58
301410	Stanmore	NSTAC001	64	68	4	12.00	37.50	23.22	44.51	4.77	17.96	3.54	1.14	3.54
301411	Stanmore	NSTAC001	68	72	4	12.25	37.25	23.57	44.51	4.87	17.96	3.71	1.09	3.46
301412	Stanmore	NSTAC001	72	77	5	11.00	37.95	24.16	44.51	4.81	17.50	3.56	1.11	3.35
301413	Stanmore	NSTAC002	0	4	4	10.63	32.54	21.58	43.34	4.82	17.26	3.49	0.77	3.84
301414	Stanmore	NSTAC002	4	8	4	12.25	37.16	8.80	12.88	2.02	8.16	1.61	0.42	1.90
301415	Stanmore	NSTAC002	8	12	4	12.38	36.67	3.40	5.86	0.82	3.15	0.61	0.16	0.75
301416	Stanmore	NSTAC002	12	16	4	14.00	38.68	1.99	3.51	0.47	1.75	0.31	0.10	0.38
301417	Stanmore	NSTAC002	16	20	4	15.00	37.55	1.99	3.51	0.40	1.40	0.27	0.10	0.37
301418	Stanmore	NSTAC002	20	24	4	13.00	37.78	2.70	5.86	0.54	2.10	0.37	0.14	0.41
301419	Stanmore	NSTAC002	24	28	4	13.20	39.03	2.70	7.03	0.58	2.33	0.49	0.13	0.53
301420	Stanmore	NSTAC002	28	32	4	12.60	37.91	4.69	5.86	0.75	2.57	0.52	0.13	0.51
301421	Stanmore	NSTAC002	32	36	4	12.67	38.55	6.10	15.23	1.05	4.08	0.86	0.27	1.21
301422	Stanmore	NSTAC002	36	40	4	13.00	37.34	15.01	23.43	2.28	7.46	1.55	0.49	1.99
301423	Stanmore	NSTAC002	40	44	4	13.17	39.27	9.50	37.48	1.73	6.18	1.24	0.35	1.44
301424	Stanmore	NSTAC002	44	48	4	12.33	35.10	31.78	112.44	4.86	17.73	3.28	0.93	3.97
301425	Stanmore	NSTAC002	48	52	4	21.14	37.71	46.09	230.74	8.14	27.88	4.35	1.11	4.32
301426	Stanmore	NSTAC002	52	56	4	14.00	37.92	26.39	249.48	5.84	21.34	4.20	1.03	3.75
301428	Stanmore	NSTAC002	60	64	4	13.50	37.92	32.49	64.42	6.57	26.71	5.86	1.78	8.31
301429	Stanmore	NSTAC002	64	68	4	13.00	37.14	21.58	42.17	4.54	16.80	3.51	0.93	3.45
301430	Stanmore	NSTAC002	68	72	4	10.60	39.57	28.50	50.36	5.64	21.23	4.56	1.17	4.14
301431	Stanmore	NSTAC002	72	75	3	12.75	42.17	28.15	49.19	5.57	21.34	4.53	1.25	4.24
301432	Stanmore	NSTAC003	0	4	4	11.63	38.10	17.12	35.14	3.67	14.46	2.89	0.62	2.96

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301433	Stanmore	NSTAC003	4	8	4	11.67	39.66	7.86	11.71	1.79	7.00	1.70	0.35	1.73
301434	Stanmore	NSTAC003	8	12	4	11.80	40.21	2.11	3.51	0.37	1.40	0.28	0.08	0.36
301435	Stanmore	NSTAC003	12	16	4	13.83	38.64	2.35	4.69	0.43	1.52	0.28	0.09	0.28
301436	Stanmore	NSTAC003	16	20	4	12.67	39.06	2.11	3.51	0.35	1.40	0.27	0.07	0.28
301437	Stanmore	NSTAC003	20	24	4	11.14	40.34	2.23	7.03	0.40	1.40	0.30	0.10	0.37
301438	Stanmore	NSTAC003	24	28	4	13.00	40.65	4.22	14.06	0.64	2.33	0.45	0.14	0.52
CHK:301438	Stanmore	NSTAC003	24	28	4	12.57	41.03	6.33	17.57	0.99	3.27	0.70	0.15	0.58
301439	Stanmore	NSTAC003	28	32	4	13.40	39.47	9.50	121.81	1.64	5.95	1.38	0.35	1.58
301440	Stanmore	NSTAC003	32	36	4	13.00	39.85	10.55	208.49	1.55	5.48	1.26	0.32	1.83
301441	Stanmore	NSTAC003	36	40	4	11.67	38.00	6.68	46.85	0.97	3.50	0.71	0.22	0.89
301442	Stanmore	NSTAC003	40	44	4	11.83	39.68	3.99	48.02	0.69	2.68	0.75	0.22	1.15
301443	Stanmore	NSTAC003	44	48	4	13.17	37.97	5.51	31.62	0.85	3.03	0.68	0.16	0.67
301444	Stanmore	NSTAC003	48	52	4	14.50	40.33	18.30	93.70	3.00	11.43	2.47	0.61	2.47
301445	Stanmore	NSTAC003	52	56	4	14.20	37.01	19.47	44.51	4.06	15.86	3.55	0.83	3.22
301446	Stanmore	NSTAC003	56	60	4	13.20	40.62	35.65	118.30	8.99	36.39	7.40	1.68	6.24
301447	Stanmore	NSTAC003	60	64	4	12.17	39.68	57.47	119.47	13.22	54.00	10.69	2.60	9.21
301448	Stanmore	NSTAC003	64	68	4	13.50	40.00	152.58	76.13	46.99	178.46	37.47	9.08	26.84
301450	Stanmore	NSTAC003	72	76	4	15.25	38.46	28.85	48.02	5.97	23.33	4.52	1.29	4.32
301451	Stanmore	NSTAC003	76	80	4	16.00	38.60	27.44	48.02	5.68	21.93	4.70	1.20	4.00
301452	Stanmore	NSTAC003	80	84	4	15.75	40.00	25.45	46.85	5.45	21.81	4.27	1.18	3.83
301453	Stanmore	NSTAC003	84	88	4	13.50	40.00	27.79	46.85	5.59	21.34	3.98	1.25	3.76
301454	Stanmore	NSTAC004	0	4	4	14.17	36.51	14.89	51.54	3.50	13.30	2.63	0.63	2.56
301455	Stanmore	NSTAC004	4	8	4	13.80	37.19	3.99	9.37	0.76	3.15	0.61	0.15	0.60
301456	Stanmore	NSTAC004	8	12	4	15.40	37.47	2.81	5.86	0.59	1.98	0.43	0.09	0.38
301457	Stanmore	NSTAC004	12	16	4	16.60	39.34	6.92	11.71	1.23	4.20	0.83	0.17	0.46

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301458	Stanmore	NSTAC004	16	20	4	15.25	37.93	4.81	10.54	0.80	3.15	0.52	0.10	0.47
301459	Stanmore	NSTAC004	20	24	4	17.67	41.25	1.76	5.86	0.39	1.52	0.28	0.07	0.30
301460	Stanmore	NSTAC004	24	28	4	14.83	38.56	8.33	8.20	1.17	3.97	0.70	0.16	0.55
301461	Stanmore	NSTAC004	28	32	4	19.33	36.28	4.34	5.86	0.63	2.45	0.50	0.11	0.40
301462	Stanmore	NSTAC004	32	36	4	12.67	38.09	4.34	14.06	0.72	2.57	0.54	0.16	0.58
301463	Stanmore	NSTAC004	36	40	4	12.43	39.37	13.49	180.38	1.93	6.30	1.21	0.33	1.11
301464	Stanmore	NSTAC004	40	44	4	16.80	38.57	12.43	196.77	2.21	8.05	1.40	0.39	1.48
301465	Stanmore	NSTAC004	44	48	4	14.00	40.16	63.33	235.43	17.25	64.85	13.35	3.20	9.88
301470	Stanmore	NSTAC004	64	68	4	11.33	37.72	105.32	80.82	19.22	81.30	16.44	4.65	18.02
301471	Stanmore	NSTAC004	68	72	4	11.33	35.59	29.79	35.14	4.93	19.25	4.09	1.26	5.24
301472	Stanmore	NSTAC004	72	76	4	13.00	38.04	22.99	42.17	4.82	19.13	3.80	1.13	3.56
301473	Stanmore	NSTAC004	76	80	4	15.25	37.63	25.33	45.68	5.18	19.36	4.05	1.11	3.27
301474	Stanmore	NSTAC004	80	84	4	17.00	38.37	21.46	38.65	4.63	18.31	3.30	1.03	3.34
301475	Stanmore	NSTAC004	84	89	5	8.14	39.81	22.40	40.99	4.76	18.20	3.72	1.02	3.49
301476	Stanmore	NSTAC005	0	4	4	14.80	35.90	7.86	18.74	1.99	7.00	1.50	0.30	1.35
CHK:301476	Stanmore	NSTAC005	0	4	4	13.29	35.30	9.26	21.08	2.24	8.40	1.74	0.43	1.58
301477	Stanmore	NSTAC005	4	8	4	13.00	40.17	3.40	7.03	0.77	2.92	0.67	0.19	1.03
301478	Stanmore	NSTAC005	8	12	4	13.80	38.63	5.16	8.20	1.01	3.50	0.80	0.19	0.90
301479	Stanmore	NSTAC005	12	16	4	14.00	37.38	8.44	9.37	1.43	4.90	0.83	0.19	0.73
301480	Stanmore	NSTAC005	16	20	4	16.25	37.50	2.81	7.03	0.66	2.33	0.86	0.25	1.24
301481	Stanmore	NSTAC005	20	24	4	12.57	37.50	5.28	12.88	0.97	3.15	0.79	0.19	0.90
301482	Stanmore	NSTAC005	24	28	4	15.60	36.80	13.72	22.25	1.85	6.07	1.18	0.26	1.06
301483	Stanmore	NSTAC005	28	32	4	15.60	38.05	8.21	33.97	1.10	3.97	0.65	0.21	0.74
301484	Stanmore	NSTAC005	32	36	4	13.00	38.33	11.49	52.71	1.59	5.25	0.97	0.23	0.85
301485	Stanmore	NSTAC005	36	40	4	13.14	36.67	18.06	105.41	2.85	10.03	1.69	0.38	1.34

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301486	Stanmore	NSTAC005	40	44	4	15.60	39.38	15.01	83.16	2.20	7.23	1.41	0.33	1.06
301487	Stanmore	NSTAC005	44	48	4	13.60	37.58	6.92	64.42	1.47	5.37	1.02	0.32	1.12
301488	Stanmore	NSTAC005	48	52	4	14.80	36.45	15.48	80.82	4.16	15.75	3.07	0.78	2.34
301489	Stanmore	NSTAC005	52	56	4	19.83	37.31	41.40	101.90	7.65	26.13	4.02	0.83	2.50
301490	Stanmore	NSTAC005	56	60	4	12.67	36.72	43.51	80.82	10.62	39.07	7.53	1.68	4.43
301491	Stanmore	NSTAC005	60	64	4	17.00	36.35	89.60	55.05	19.31	75.58	15.21	4.35	14.86
301492	Stanmore	NSTAC005	64	68	4	13.80	37.12	47.50	60.91	8.22	31.14	5.95	1.78	6.82
301493	Stanmore	NSTAC005	68	72	4	14.75	38.10	26.62	46.85	5.42	20.30	3.80	1.14	3.60
301494	Stanmore	NSTAC005	72	76	4	13.50	36.90	24.63	44.51	5.22	19.01	3.72	1.10	3.26
301495	Stanmore	NSTAC005	76	80	4	15.33	38.11	22.75	40.99	4.72	17.61	3.40	1.10	3.35
301496	Stanmore	NSTAC005	80	84	4	14.25	36.67	25.92	46.85	5.35	20.64	4.07	1.13	3.46
301497	Stanmore	NSTAC005	84	90	6	13.50	37.23	26.04	46.85	5.51	20.30	3.83	1.14	3.64
301498	Stanmore	NSTAC006	0	4	4	12.40	36.30	13.14	23.43	2.86	11.08	1.99	0.40	1.87
CHK:301498	Stanmore	NSTAC006	0	4	4	13.60	36.40	13.49	23.43	2.95	10.61	1.91	0.42	1.78
301499	Stanmore	NSTAC006	4	8	4	13.17	37.65	1.99	4.69	0.48	1.98	0.64	0.22	0.88
301500	Stanmore	NSTAC006	8	12	4	13.67	37.06	1.88	4.69	0.45	1.63	0.45	0.15	0.67
301501	Stanmore	NSTAC006	12	16	4	23.50	36.62	27.21	49.19	4.52	14.70	1.88	0.40	1.11
301502	Stanmore	NSTAC006	16	20	4	19.60	37.97	8.56	12.88	1.39	4.67	0.70	0.16	0.59
301503	Stanmore	NSTAC006	20	24	4	16.17	37.97	7.27	8.20	1.11	3.62	0.63	0.11	0.41
301504	Stanmore	NSTAC006	24	28	4	16.00	37.94	7.51	14.06	1.06	3.62	0.51	0.13	0.47
301505	Stanmore	NSTAC006	28	32	4	15.75	37.39	3.40	31.62	0.57	2.33	0.56	0.13	0.61
301506	Stanmore	NSTAC006	32	36	4	14.80	36.72	6.33	148.75	1.34	4.67	1.31	0.38	1.56
301507	Stanmore	NSTAC006	36	40	4	16.50	35.78	9.15	77.30	1.75	6.53	1.32	0.32	1.04
301508	Stanmore	NSTAC006	40	44	4	11.83	35.38	17.94	173.35	2.91	10.38	1.89	0.49	1.72
301509	Stanmore	NSTAC006	44	48	4	14.40	37.16	28.03	126.50	5.58	20.88	3.58	0.91	2.73

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301510	Stanmore	NSTAC006	48	52	4	11.67	34.46	71.54	83.16	19.28	76.16	15.48	4.06	12.37
301512	Stanmore	NSTAC006	56	60	4	13.00	36.90	59.34	73.79	11.44	46.89	10.04	3.29	13.51
CHK:301512	Stanmore	NSTAC006	56	60	4	13.20	37.89	61.34	74.96	11.97	49.34	10.54	3.21	14.15
301513	Stanmore	NSTAC006	60	64	4	13.50	36.05	39.99	44.51	7.31	29.16	5.69	1.67	5.82
301514	Stanmore	NSTAC006	64	68	4	11.50	37.82	41.75	55.05	7.00	26.94	5.22	1.60	5.76
301515	Stanmore	NSTAC006	68	72	4	13.50	36.14	24.86	43.34	5.18	19.71	3.92	1.15	3.72
301516	Stanmore	NSTAC006	72	76	4	16.00	36.50	24.04	43.34	4.95	18.78	3.80	1.19	3.55
301517	Stanmore	NSTAC006	76	80	4	13.00	35.00	25.33	45.68	5.34	20.88	4.15	1.18	3.53
301518	Stanmore	NSTAC006	80	84	4	13.25	38.04	26.62	44.51	5.23	19.95	4.14	1.33	3.39
301519	Stanmore	NSTAC006	84	88	4	9.75	37.35	23.22	39.82	4.63	17.38	3.42	1.19	3.09
301520	Stanmore	NSTAC007	0	4	4	21.14	36.35	52.66	84.33	9.77	32.89	4.74	1.11	3.14
301521	Stanmore	NSTAC007	4	8	4	15.17	36.25	11.73	55.05	2.68	9.80	1.90	0.45	1.51
301522	Stanmore	NSTAC007	8	12	4	12.67	36.35	1.88	5.86	0.34	1.28	0.31	0.07	0.25
301523	Stanmore	NSTAC007	12	16	4	13.17	35.31	1.52	5.86	0.31	1.05	0.24	0.08	0.28
301524	Stanmore	NSTAC007	16	20	4	17.83	39.19	1.99	9.37	0.37	1.28	0.34	0.10	0.41
301525	Stanmore	NSTAC007	20	24	4	12.14	36.42	3.52	7.03	0.62	2.10	0.36	0.10	0.31
301526	Stanmore	NSTAC007	24	28	4	12.50	36.32	2.11	8.20	0.37	1.28	0.36	0.13	0.45
301527	Stanmore	NSTAC007	28	32	4	14.60	37.78	2.46	16.40	0.40	1.52	0.42	0.11	0.41
301528	Stanmore	NSTAC007	32	36	4	17.25	37.02	3.87	66.76	0.53	1.87	0.39	0.15	0.53
301529	Stanmore	NSTAC007	36	40	4	15.80	36.23	4.57	39.82	0.57	1.98	0.44	0.13	0.50
301530	Stanmore	NSTAC007	40	44	4	14.20	36.00	92.06	237.77	20.90	74.07	13.28	3.12	8.63
301531	Stanmore	NSTAC007	44	48	4	11.83	37.25	373.29	374.81	77.43	295.44	57.90	15.24	44.10
301532	Stanmore	NSTAC007	48	52	4	10.33	38.27	91.12	105.41	18.87	82.70	16.72	5.15	17.78
301533	Stanmore	NSTAC007	52	56	4	12.00	37.78	32.13	48.02	7.03	28.58	5.84	1.89	6.82
301534	Stanmore	NSTAC007	56	60	4	14.50	36.48	30.84	42.17	6.20	25.31	5.39	1.62	6.66

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301535	Stanmore	NSTAC007	60	64	4	11.20	35.45	25.57	45.68	5.28	21.11	3.93	1.15	3.55
301536	Stanmore	NSTAC007	64	68	4	17.00	39.13	24.86	44.51	5.10	19.71	3.97	1.14	3.42
301537	Stanmore	NSTAC007	68	72	4	14.67	35.81	18.18	32.80	3.76	14.00	2.71	0.83	2.47
301538	Stanmore	NSTAC007	72	76	4	13.00	36.82	24.16	43.34	5.06	18.90	3.57	1.17	3.37
301539	Stanmore	NSTAC007	76	80	4	11.67	38.53	17.94	32.80	3.78	14.58	2.74	0.89	2.59
CHK:301539	Stanmore	NSTAC007	76	80	4	11.00	37.74	16.54	29.28	3.42	13.18	2.62	0.82	2.49
301540	Stanmore	NSTAC007	80	84	4	16.00	36.52	23.46	42.17	4.75	18.43	3.81	1.12	3.04
301541	Stanmore	NSTAC008	0	4	4	19.00	35.25	12.78	36.31	2.84	10.96	2.01	0.50	1.80
301542	Stanmore	NSTAC008	4	8	4	14.00	37.46	3.05	4.69	0.60	2.45	0.44	0.09	0.45
301543	Stanmore	NSTAC008	8	12	4	14.60	36.10	2.11	4.69	0.41	1.63	0.34	0.09	0.33
301544	Stanmore	NSTAC008	12	16	4	13.80	36.83	1.76	4.69	0.28	1.17	0.23	0.09	0.24
301545	Stanmore	NSTAC008	16	20	4	13.60	37.50	1.52	4.69	0.25	1.05	0.24	0.08	0.27
301546	Stanmore	NSTAC008	20	24	4	12.60	37.46	1.17	3.51	0.24	1.05	0.20	0.11	0.31
301547	Stanmore	NSTAC008	24	28	4	15.00	37.61	1.17	2.34	0.27	1.05	0.26	0.07	0.32
301548	Stanmore	NSTAC008	28	32	4	14.20	36.23	2.35	35.14	0.52	2.45	0.63	0.21	0.61
301549	Stanmore	NSTAC008	32	36	4	15.20	35.75	6.33	538.79	1.58	6.07	1.68	0.48	2.29
301551	Stanmore	NSTAC008	40	44	4	12.80	33.54	113.76	111.27	22.56	90.98	18.65	5.61	18.86
301552	Stanmore	NSTAC008	44	48	4	19.00	36.67	65.91	56.22	12.58	51.32	11.05	3.45	13.49
301553	Stanmore	NSTAC008	48	52	4	14.25	34.00	33.19	48.02	6.57	26.36	5.36	1.67	6.35
301554	Stanmore	NSTAC008	52	56	4	15.00	38.86	22.75	39.82	4.69	17.96	3.48	1.04	3.50
301555	Stanmore	NSTAC008	56	60	4	15.25	38.60	30.61	51.54	6.22	24.03	4.75	1.35	4.41
301556	Stanmore	NSTAC008	60	64	4	14.00	39.02	21.23	37.48	4.40	16.56	3.29	0.93	3.11
301557	Stanmore	NSTAC008	64	68	4	14.50	37.60	27.56	50.36	5.76	21.34	4.33	1.20	3.73
301558	Stanmore	NSTAC008	68	72	4	15.50	38.04	27.79	51.54	5.97	22.86	4.41	1.21	3.80
301559	Stanmore	NSTAC008	72	76	4	16.33	39.57	23.57	42.17	4.97	18.66	3.81	1.21	3.37

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301560	Stanmore	NSTAC008	76	79	3	17.00	36.25	15.60	28.11	3.32	12.71	2.49	0.72	2.58
301561	Stanmore	NSTAC009	0	4	4	14.60	37.89	16.89	26.94	3.91	15.63	2.99	0.66	2.64
301562	Stanmore	NSTAC009	4	8	4	12.50	37.33	3.28	8.20	0.80	3.03	0.63	0.16	0.58
301563	Stanmore	NSTAC009	8	12	4	15.33	37.29	4.81	16.40	1.28	4.67	0.95	0.23	0.98
301564	Stanmore	NSTAC009	12	16	4	15.00	38.60	6.80	5.86	1.15	4.55	0.74	0.22	0.84
301565	Stanmore	NSTAC009	16	20	4	14.00	38.89	4.69	62.08	0.95	3.50	0.73	0.17	0.70
301566	Stanmore	NSTAC009	20	24	4	18.00	37.10	10.09	53.88	1.50	5.13	1.11	0.29	0.97
301567	Stanmore	NSTAC009	24	28	4	14.00	38.52	15.60	126.50	3.21	11.31	2.44	0.74	2.79
301568	Stanmore	NSTAC009	28	32	4	14.40	35.79	106.14	110.10	22.40	78.26	14.92	3.76	12.66
301570	Stanmore	NSTAC009	36	40	4	15.20	36.21	92.65	69.11	20.02	76.98	16.07	4.67	18.27
301571	Stanmore	NSTAC009	40	44	4	15.50	38.82	42.34	52.71	8.08	30.21	6.04	1.84	7.85
301572	Stanmore	NSTAC009	44	48	4	16.33	38.00	24.04	44.51	5.07	18.55	3.50	1.06	3.70
301573	Stanmore	NSTAC009	48	52	4	13.75	38.85	24.51	45.68	5.16	19.01	3.81	1.10	3.68
301574	Stanmore	NSTAC009	52	56	4	13.75	36.83	25.21	46.85	5.51	19.48	4.01	1.14	3.94
CHK:301574	Stanmore	NSTAC009	52	56	4	14.00	37.07	22.28	40.99	4.65	16.56	3.39	0.96	3.27
301575	Stanmore	NSTAC009	56	60	4	13.25	36.98	24.39	44.51	5.23	18.66	3.58	1.09	3.78
301576	Stanmore	NSTAC009	60	64	4	12.75	37.91	23.46	43.34	4.86	18.78	3.63	1.11	3.48
301577	Stanmore	NSTAC009	64	68	4	13.75	38.41	26.15	48.02	5.56	20.30	3.94	1.11	3.70
301578	Stanmore	NSTAC009	68	72	4	15.67	37.84	23.46	42.17	4.86	17.38	3.48	1.09	3.00
301579	Stanmore	NSTAC009	72	76	4	13.25	37.37	22.63	42.17	4.74	16.91	3.22	1.11	3.26
301580	Mafeking Bore	MAFAC038	0	4	4	17.80	37.50	41.75	78.48	9.41	33.94	6.59	1.64	6.11
301581	Mafeking Bore	MAFAC038	4	8	4	11.50	37.80	21.34	40.99	4.93	18.43	3.64	1.06	4.10
301582	Mafeking Bore	MAFAC038	8	12	4	15.00	38.65	65.91	58.56	15.16	60.42	13.78	3.53	14.94
301583	Mafeking Bore	MAFAC038	12	16	4	17.25	37.41	257.78	353.73	70.00	279.12	58.34	13.00	53.18
301584	Mafeking Bore	MAFAC038	16	20	4	15.00	37.14	60.05	174.52	16.61	59.60	12.07	2.53	9.05

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301585	Mafeking Bore	MAFAC038	20	24	4	18.00	38.03	38.00	49.19	6.08	19.13	3.36	0.70	2.75
301586	Mafeking Bore	MAFAC038	24	28	4	17.50	36.77	7.86	17.57	1.56	5.60	1.33	0.38	1.58
301587	Mafeking Bore	MAFAC038	28	32	4	15.00	38.20	3.17	9.37	0.82	2.92	0.86	0.24	0.97
301588	Mafeking Bore	MAFAC038	32	36	4	14.00	37.08	4.46	11.71	1.04	3.85	1.02	0.24	1.26
301589	Mafeking Bore	MAFAC038	36	40	4	12.17	36.04	24.51	57.39	5.94	20.64	3.99	0.82	3.76
301590	Mafeking Bore	MAFAC039	0	4	4	13.20	36.67	15.95	37.48	3.81	13.53	2.75	0.58	2.32
301591	Mafeking Bore	MAFAC039	4	8	4	14.75	37.63	34.01	45.68	4.94	12.36	1.81	0.38	1.43
301592	Mafeking Bore	MAFAC039	8	12	4	22.50	39.07	18.30	37.48	2.91	8.16	1.47	0.31	1.13
301593	Mafeking Bore	MAFAC039	12	16	4	18.25	38.45	2.70	9.37	0.66	2.57	0.63	0.23	0.88
301594	Mafeking Bore	MAFAC039	16	20	4	19.75	39.02	6.22	18.74	1.47	5.13	1.00	0.23	1.44
301595	Mafeking Bore	MAFAC039	20	24	4	16.20	39.25	18.18	90.19	4.57	17.50	3.25	0.75	2.96
301596	Mafeking Bore	MAFAC039	24	28	4	15.20	38.23	153.52	244.80	46.42	184.41	39.27	9.39	32.43
301599	Mafeking Bore	MAFAC039	36	40	4	17.33	40.75	20.05	38.65	4.76	18.08	3.69	1.15	4.13
301600	Mafeking Bore	MAFAC039	40	42	2	16.75	40.00	21.23	43.34	5.36	20.99	4.48	1.25	4.71
CHK:301600	Mafeking Bore	MAFAC039	40	42	2	16.50	39.82	21.58	43.34	5.30	20.99	4.68	1.30	4.66
301601	Mafeking Bore	MAFAC040	0	4	4	14.00	37.25	16.54	33.97	3.81	14.00	2.78	0.63	2.84
301602	Mafeking Bore	MAFAC040	4	8	4	17.50	38.15	2.23	5.86	0.48	1.98	0.38	0.13	0.88
301603	Mafeking Bore	MAFAC040	8	12	4	17.50	36.25	6.57	15.23	1.35	4.55	0.96	0.26	1.12
301604	Mafeking Bore	MAFAC040	12	16	4	18.50	38.00	7.04	30.45	1.46	5.13	1.06	0.31	1.31
301605	Mafeking Bore	MAFAC040	16	20	4	15.71	37.25	96.40	330.30	26.00	104.39	21.27	5.13	19.08
301607	Mafeking Bore	MAFAC040	24	28	4	14.00	38.26	26.50	49.19	6.42	23.79	4.97	1.27	5.12
301608	Mafeking Bore	MAFAC040	28	33	5	13.50	38.51	22.28	43.34	5.47	20.41	4.44	1.21	4.33
301609	Mafeking Bore	MAFAC041	0	4	4	14.75	36.00	13.72	31.62	3.13	11.43	2.08	0.49	2.09
301610	Mafeking Bore	MAFAC041	4	8	4	16.00	36.38	2.11	4.69	0.42	1.52	0.32	0.07	0.27
301611	Mafeking Bore	MAFAC041	8	12	4	15.71	36.36	4.22	14.06	1.14	4.43	1.15	0.39	1.21

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301612	Mafeking Bore	MAFAC041	12	16	4	17.22	35.73	51.60	92.53	12.38	46.66	8.85	2.73	8.37
301613	Mafeking Bore	MAFAC041	16	20	4	20.33	37.58	53.36	156.95	14.70	59.14	13.31	3.86	12.11
301614	Mafeking Bore	MAFAC041	20	24	4	17.33	36.67	39.29	67.93	10.11	42.57	9.57	3.13	11.68
301615	Mafeking Bore	MAFAC041	24	28	4	16.25	37.95	23.81	48.02	5.59	22.16	4.79	1.28	5.07
301616	Mafeking Bore	MAFAC041	28	32	4	17.00	36.34	24.28	46.85	5.42	19.71	3.92	1.12	4.09
301617	Mafeking Bore	MAFAC041	32	36	4	13.25	37.76	24.16	45.68	5.30	19.95	3.97	1.10	3.94
301618	Mafeking Bore	MAFAC041	36	40	4	16.00	37.67	21.34	40.99	4.70	16.68	3.51	0.99	3.60
301619	Mafeking Bore	MAFAC041	40	44	4	17.00	36.59	24.04	45.68	5.18	19.25	4.09	1.09	3.84
301620	Mafeking Bore	MAFAC041	44	48	4	17.00	37.78	22.87	43.34	5.13	18.55	3.90	1.07	3.87
301621	Mafeking Bore	MAFAC041	48	52	4	24.40	40.00	65.68	115.96	11.82	36.04	5.73	1.42	4.43
301622	Mafeking Bore	MAFAC041	52	56	4	17.25	39.58	31.20	58.56	6.56	21.69	4.38	1.14	4.13
301623	Mafeking Bore	MAFAC041	56	60	4	13.67	36.77	19.70	37.48	4.18	13.88	2.79	0.83	2.93
301624	Mafeking Bore	MAFAC041	60	62	2	18.00	40.38	17.01	28.11	3.41	12.48	2.50	0.80	2.58
301625	Mafeking Bore	MAFAC042	0	4	4	11.67	36.55	13.37	28.11	2.84	9.80	1.80	0.42	1.75
301626	Mafeking Bore	MAFAC042	4	8	4	11.75	37.76	3.99	7.03	0.79	2.80	0.64	0.16	0.67
301627	Mafeking Bore	MAFAC042	8	12	4	13.33	39.50	3.28	7.03	0.66	2.10	0.44	0.15	0.47
301628	Mafeking Bore	MAFAC042	12	16	4	14.00	39.67	5.28	7.03	1.10	3.85	0.74	0.23	0.84
301629	Mafeking Bore	MAFAC042	16	20	4	12.00	37.65	4.34	18.74	1.18	4.08	1.26	0.40	1.49
301630	Mafeking Bore	MAFAC042	20	24	4	11.00	36.28	157.86	185.06	42.02	153.03	31.69	8.08	27.10
301631	Mafeking Bore	MAFAC042	24	28	4	13.40	35.43	30.96	49.19	7.02	26.13	5.74	1.72	6.63
301632	Mafeking Bore	MAFAC042	28	32	4	14.50	37.10	22.87	45.68	5.47	19.83	4.30	1.26	4.66
301633	Mafeking Bore	MAFAC042	32	36	4	16.00	42.38	24.75	48.02	5.63	19.01	3.95	0.99	4.03
301634	Mafeking Bore	MAFAC042	36	40	4	14.00	35.95	23.92	46.85	5.47	18.90	4.01	1.03	3.86
CHK:301634	Mafeking Bore	MAFAC042	36	40	4	17.00	36.51	25.92	51.54	5.96	20.76	4.39	1.06	4.35
301635	Mafeking Bore	MAFAC042	40	44	4	16.67	38.60	23.57	46.85	5.55	18.78	3.59	0.98	3.86

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301636	Mafeking Bore	MAFAC042	44	48	4	19.00	37.60	15.72	30.45	3.67	13.18	3.00	0.94	3.23
301637	Mafeking Bore	MAFAC042	48	52	4	13.25	37.62	25.10	48.02	5.56	19.13	3.70	1.14	3.58
301638	Mafeking Bore	MAFAC042	52	56	4	20.67	38.75	24.98	48.02	5.28	17.61	3.49	1.14	3.46
301639	Mafeking Bore	MAFAC042	56	60	4	14.00	39.05	23.81	45.68	5.36	18.31	3.77	1.06	3.75
301640	Mafeking Bore	MAFAC042	60	66	6	13.50	38.27	24.98	48.02	5.71	19.71	3.92	1.15	4.09
301641	Mafeking Bore	MAFAC042	64	66	2	13.00	40.22	24.51	45.68	5.53	19.01	3.76	1.20	3.48
301642	Mafeking Bore	MAFAC043	0	4	4	14.80	35.79	12.67	18.74	2.90	10.15	1.87	0.47	1.90
301643	Mafeking Bore	MAFAC043	4	8	4	11.80	37.69	5.63	26.94	1.57	5.72	1.18	0.32	1.27
301644	Mafeking Bore	MAFAC043	8	12	4	12.67	39.57	4.10	8.20	1.06	3.50	0.81	0.23	0.70
301645	Mafeking Bore	MAFAC043	12	16	4	15.25	36.90	3.64	9.37	0.60	2.22	0.59	0.17	0.68
301646	Mafeking Bore	MAFAC043	16	20	4	12.60	39.82	5.75	4.69	0.81	2.68	0.56	0.15	0.62
301647	Mafeking Bore	MAFAC043	20	24	4	11.60	37.50	59.34	132.35	15.84	55.29	11.12	2.95	9.64
301648	Mafeking Bore	MAFAC043	24	28	4	12.60	38.55	43.28	55.05	9.88	35.22	6.98	1.94	6.36
301649	Mafeking Bore	MAFAC043	28	32	4	14.22	37.14	173.45	195.60	38.84	144.51	30.58	8.79	34.91
301650	Mafeking Bore	MAFAC043	32	36	4	15.86	37.24	35.65	71.45	9.51	35.46	8.14	2.41	8.53
301651	Mafeking Bore	MAFAC043	36	40	4	13.75	38.04	29.32	53.88	6.38	22.74	4.59	1.18	4.78
301651	Mafeking Bore	MAFAC043	36	40	4	13.25	41.19	27.44	51.54	6.14	20.64	4.20	1.13	4.30
301652	Mafeking Bore	MAFAC043	40	44	4	16.67	39.74	23.22	43.34	5.12	17.38	3.47	1.14	3.73
301653	Mafeking Bore	MAFAC043	44	48	4	13.75	38.57	23.69	44.51	5.34	18.66	3.88	1.11	4.48
301654	Mafeking Bore	MAFAC043	48	52	4	13.50	40.48	23.22	43.34	5.10	19.13	3.87	1.18	4.08
301655	Mafeking Bore	MAFAC043	52	56	4	13.50	39.77	24.04	50.36	6.46	23.33	5.25	1.19	5.47
301656	Mafeking Bore	MAFAC043	56	60	4	13.50	38.52	22.52	46.85	5.96	21.69	4.92	1.15	5.12
301657	Mafeking Bore	MAFAC043	60	64	4	12.00	37.18	22.87	45.68	5.76	20.76	4.41	1.13	4.55
301658	Mafeking Bore	MAFAC043	64	68	4	11.50	36.05	22.17	44.51	5.58	20.41	4.39	1.15	4.35
301659	Mafeking Bore	MAFAC043	68	73	5	11.75	39.43	22.63	45.68	5.58	19.83	4.21	0.99	4.07

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301660	Mafeking Bore	MAFAC044	0	4	4	12.50	37.22	23.22	33.97	4.93	17.38	3.07	0.77	3.00
301661	Mafeking Bore	MAFAC044	4	8	4	12.20	39.13	3.05	4.69	0.71	2.22	0.52	0.18	0.76
301662	Mafeking Bore	MAFAC044	8	12	4	14.60	39.85	4.81	5.86	0.88	2.80	0.53	0.18	0.80
301663	Mafeking Bore	MAFAC044	12	16	4	12.60	39.83	9.73	8.20	1.37	3.85	0.72	0.13	0.55
301664	Mafeking Bore	MAFAC044	16	20	4	13.60	39.63	17.59	18.74	2.16	6.07	1.19	0.34	1.27
301665	Mafeking Bore	MAFAC044	20	24	4	13.00	39.62	28.97	176.86	6.52	21.93	4.51	1.26	4.40
301666	Mafeking Bore	MAFAC044	24	28	4	13.75	38.57	67.08	101.90	17.68	62.98	13.50	3.73	12.29
301667	Mafeking Bore	MAFAC044	28	32	4	11.50	40.00	68.37	80.82	14.78	54.00	11.53	3.58	12.90
301668	Mafeking Bore	MAFAC044	32	36	4	13.33	39.29	34.95	39.82	6.31	24.14	4.96	1.73	7.22
301669	Mafeking Bore	MAFAC044	36	40	4	14.80	37.69	23.22	46.85	6.31	24.14	5.75	1.74	6.04
301670	Mafeking Bore	MAFAC044	40	44	4	13.33	39.00	15.36	30.45	3.59	13.41	2.89	0.98	2.88
301671	Mafeking Bore	MAFAC044	44	48	4	11.50	40.29	22.52	43.34	5.15	17.61	3.54	1.02	3.69
301672	Mafeking Bore	MAFAC044	48	53	5	10.00	35.26	10.67	22.25	2.84	10.73	2.56	0.85	2.99
301673	Mafeking Bore	MAFAC045	0	4	4	13.50	38.38	12.90	44.51	3.24	11.20	2.39	0.58	2.29
301674	Mafeking Bore	MAFAC045	4	8	4	13.80	39.64	3.64	9.37	0.95	3.73	0.85	0.23	1.01
301675	Mafeking Bore	MAFAC045	8	12	4	11.80	40.68	5.04	5.86	0.79	2.80	0.53	0.11	0.43
301676	Mafeking Bore	MAFAC045	12	16	4	11.75	36.22	3.17	5.86	0.70	2.68	0.86	0.24	0.78
301677	Mafeking Bore	MAFAC045	16	20	4	17.00	39.00	6.45	14.06	1.28	4.67	0.97	0.24	0.83
301678	Mafeking Bore	MAFAC045	20	24	4	17.00	41.27	4.69	14.06	0.91	3.15	0.64	0.19	0.67
CHK:301678	Mafeking Bore	MAFAC045	20	24	4	14.80	39.05	5.16	15.23	1.00	3.62	0.77	0.16	0.67
301679	Mafeking Bore	MAFAC045	24	28	4	20.33	40.12	161.26	172.18	31.63	107.66	19.10	4.45	12.41
301680	Mafeking Bore	MAFAC045	28	32	4	16.50	40.16	63.21	132.35	14.37	54.82	10.77	2.55	8.20
301681	Mafeking Bore	MAFAC045	32	36	4	12.00	40.43	136.04	292.82	33.47	143.12	31.02	8.24	30.37
301682	Mafeking Bore	MAFAC045	36	40	4	14.50	39.78	31.43	59.74	6.49	25.66	5.24	1.38	5.27
301683	Mafeking Bore	MAFAC045	40	45	5	12.75	40.67	23.46	43.34	4.91	18.55	4.12	1.06	3.46

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301884	Mafeking Bore	MAFAC028	0	4	4	10.00	36.34	26.86	58.56	6.03	22.51	4.13	0.89	3.92
301885	Mafeking Bore	MAFAC028	4	8	4	13.25	40.43	2.81	5.86	0.70	2.68	0.66	0.22	0.75
301886	Mafeking Bore	MAFAC028	8	12	4	12.50	38.67	7.86	8.20	1.98	5.83	1.28	0.45	1.35
301887	Mafeking Bore	MAFAC028	12	16	4	14.50	39.44	10.32	14.06	2.03	8.16	1.77	0.55	1.91
301888	Mafeking Bore	MAFAC028	16	20	4	20.17	39.13	24.51	39.82	5.75	22.74	5.25	1.56	5.16
301889	Mafeking Bore	MAFAC028	20	24	4	18.50	40.00	34.60	73.79	6.98	26.71	5.29	1.50	5.49
301890	Mafeking Bore	MAFAC028	24	28	4	12.00	40.26	27.44	43.34	5.26	19.13	3.71	1.05	4.03
301891	Mafeking Bore	MAFAC028	28	32	4	21.00	39.44	30.61	51.54	5.69	21.23	4.08	1.15	4.53
301892	Mafeking Bore	MAFAC028	32	36	4	15.33	39.19	21.58	39.82	4.42	16.56	3.18	0.93	2.99
301893	Mafeking Bore	MAFAC028	36	40	4	13.75	39.60	23.46	44.51	4.92	18.43	3.59	1.03	3.72
301894	Mafeking Bore	MAFAC028	40	44	4	13.25	40.73	22.87	43.34	4.77	18.08	3.90	1.06	3.61
301895	Mafeking Bore	MAFAC028	44	48	4	13.25	38.04	23.10	43.34	4.82	17.96	3.53	1.03	3.61
301896	Mafeking Bore	MAFAC028	48	53	5	13.20	38.00	23.69	45.68	5.38	20.41	4.31	1.28	4.33
301897	Mafeking Bore	MAFAC009	0	4	4	13.80	37.78	23.69	52.71	4.87	17.50	3.27	0.70	2.97
301898	Mafeking Bore	MAFAC009	4	8	4	20.00	37.67	9.85	17.57	1.92	7.00	1.25	0.32	1.31
301899	Mafeking Bore	MAFAC009	8	12	4	14.40	37.17	2.11	5.86	0.51	1.87	0.42	0.10	0.43
301900	Mafeking Bore	MAFAC009	12	16	4	15.17	38.75	14.78	38.65	3.01	10.96	1.98	0.42	1.91
301901	Mafeking Bore	MAFAC009	16	20	4	17.60	37.46	10.44	16.40	2.30	8.40	1.62	0.38	1.61
301902	Mafeking Bore	MAFAC009	20	24	4	16.50	39.40	8.21	15.23	1.62	6.30	1.33	0.32	1.45
301903	Mafeking Bore	MAFAC009	24	28	4	12.60	38.41	31.20	69.11	8.01	29.63	5.97	1.46	5.08
301904	Mafeking Bore	MAFAC009	28	32	4	16.50	38.60	35.42	72.62	8.49	32.54	6.95	1.69	6.62
301905	Mafeking Bore	MAFAC009	32	36	4		36.88	8.91	23.43	2.28	9.21	2.02	0.53	2.31
301906	Mafeking Bore	MAFAC009	36	40	4	16.33	38.33	24.75	51.54	6.34	24.61	5.13	1.18	5.05
301907	Mafeking Bore	MAFAC009	40	44	4	20.67	40.21	23.69	48.02	5.88	23.09	4.81	1.14	4.97
301908	Mafeking Bore	MAFAC009	44	48	4	18.00	39.26	24.75	50.36	6.27	25.31	5.15	1.19	5.27

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301909	Mafeking Bore	MAFAC009	48	52	4	15.67	36.92	19.35	42.17	5.49	22.63	4.93	1.11	4.84
301910	Mafeking Bore	MAFAC009	52	56	4	16.00	38.57	21.58	44.51	5.52	22.28	4.85	1.13	4.79
301911	Mafeking Bore	MAFAC009	56	60	4	16.00	40.42	20.41	38.65	4.54	17.96	3.78	1.07	3.65
301912	Mafeking Bore	MAFAC009	60	62	2	19.33	39.79	22.17	40.99	4.82	19.01	4.08	1.14	4.03
301913	Mafeking Bore	MAFAC010	0	4	4	12.33	37.14	29.67	50.36	6.50	25.08	4.89	0.98	4.39
301914	Mafeking Bore	MAFAC010	4	8	4	15.20	37.54	11.26	21.08	2.37	8.63	1.62	0.38	1.86
301915	Mafeking Bore	MAFAC010	8	12	4	15.75	37.85	1.64	3.51	0.40	1.52	0.24	0.09	0.38
301916	Mafeking Bore	MAFAC010	12	16	4	15.60	37.14	2.81	5.86	0.68	2.57	0.56	0.24	1.26
301917	Mafeking Bore	MAFAC010	16	20	4	14.20	37.65	7.39	32.80	1.90	7.35	1.33	0.37	1.34
301918	Mafeking Bore	MAFAC010	20	24	4	15.00	39.62	6.68	11.71	1.51	5.60	1.31	0.33	1.54
301919	Mafeking Bore	MAFAC010	24	28	4	14.60	37.67	16.89	31.62	3.71	13.88	2.41	0.57	2.06
301920	Mafeking Bore	MAFAC010	28	32	4	15.60	37.66	38.00	69.11	8.38	29.63	5.64	1.05	4.39
301921	Mafeking Bore	MAFAC010	32	36	4	15.60	37.53	56.53	130.01	16.03	58.44	12.02	2.48	10.06
301922	Mafeking Bore	MAFAC010	36	40	4	15.50	37.78	79.28	144.07	19.00	74.88	15.75	3.78	16.55
301923	Mafeking Bore	MAFAC010	40	44	4	35.43	36.73	129.01	220.20	23.81	80.83	12.87	2.88	12.94
301924	Mafeking Bore	MAFAC010	44	48	4	19.60	37.50	41.40	78.48	8.92	33.13	6.03	1.34	5.88
301925	Mafeking Bore	MAFAC010	48	52	4	18.50	38.25	38.00	74.96	8.69	32.89	6.51	1.45	6.19
301926	Mafeking Bore	MAFAC010	52	55	3	16.00	34.38	24.75	49.19	5.62	21.58	4.20	1.06	4.10
301927	Mafeking Bore	MAFAC011	0	4	4	14.40	36.67	39.76	53.88	8.58	32.19	5.37	1.23	5.07
301928	Mafeking Bore	MAFAC011	4	8	4	14.33	38.53	17.59	28.11	3.65	12.71	2.38	0.57	2.36
301929	Mafeking Bore	MAFAC011	8	12	4	14.20	38.38	3.05	4.69	0.60	1.98	0.31	0.09	0.39
301930	Mafeking Bore	MAFAC011	12	16	4	15.20	37.50	3.17	5.86	0.52	1.75	0.27	0.11	0.39
301931 CH	Mafeking Bore	MAFAC011	16	20	4	15.60	38.89	12.31	18.74	1.16	3.27	0.56	0.16	0.59
301931	Mafeking Bore	MAFAC011	16	20	4	13.50	36.92	29.32	62.08	8.01	31.49	6.82	1.45	6.20
301932	Mafeking Bore	MAFAC011	20	24	4	17.20	39.47	28.50	50.36	5.56	18.31	3.47	0.70	3.04

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301933	Mafeking Bore	MAFAC011	24	28	4	15.60	38.15	41.75	89.02	9.96	34.06	6.38	1.23	4.71
301934	Mafeking Bore	MAFAC011	28	32	4	13.60	38.64	54.53	111.27	14.05	51.20	9.73	2.05	7.84
301935	Mafeking Bore	MAFAC011	32	36	4	14.75	37.35	99.92	233.08	24.97	94.13	18.09	3.81	13.67
301936	Mafeking Bore	MAFAC011	36	40	4	17.67	36.00	60.63	84.33	13.00	53.19	11.44	2.79	12.10
301937	Mafeking Bore	MAFAC011	40	44	4	17.00	38.48	24.63	50.36	5.93	23.56	5.08	1.20	5.38
301938	Mafeking Bore	MAFAC011	44	48	4	17.00	37.60	28.85	60.91	7.20	29.04	6.40	1.52	5.90
301939	Mafeking Bore	MAFAC011	48	52	4	13.20	36.44	27.09	42.17	5.84	22.39	4.10	0.99	3.68
301940	Mafeking Bore	MAFAC011	52	55	3	11.86	37.85	13.72	21.08	2.86	10.73	2.11	0.50	1.92
301941	Mafeking Bore	MAFAC012	0	4	4	12.00	40.47	1.99	3.51	0.46	1.75	0.29	0.09	0.43
301942	Mafeking Bore	MAFAC012	4	8	4	14.50	36.83	1.17	2.34	0.27	0.93	0.14	0.06	0.22
301943	Mafeking Bore	MAFAC012	8	12	4	16.00	34.91	2.11	4.69	0.51	1.87	0.31	0.11	0.40
301944	Mafeking Bore	MAFAC012	12	16	4	12.17	35.08	2.35	3.51	0.33	1.17	0.27	0.15	0.67
301945	Mafeking Bore	MAFAC012	16	20	4	13.60	37.02	28.85	50.36	6.43	24.49	4.63	1.04	4.24
301946	Mafeking Bore	MAFAC012	20	24	4	15.40	35.78	11.96	19.91	1.16	3.15	0.46	0.15	0.53
301947	Mafeking Bore	MAFAC012	24	28	4	11.00	35.52	30.26	77.30	4.82	16.68	3.65	0.86	3.24
301948	Mafeking Bore	MAFAC012	28	31	3	15.00	35.40	307.50	532.93	62.09	233.86	43.53	10.19	40.96
301949	Mafeking Bore	MAFAC013	0	4	4	9.00	38.44	29.67	48.02	6.11	22.74	4.27	1.02	4.40
301950	Mafeking Bore	MAFAC013	4	8	4	14.33	36.80	17.47	29.28	3.48	12.95	2.37	0.57	2.43
301950 CH	Mafeking Bore	MAFAC013	4	8	4	13.83	37.17	16.89	29.28	3.50	12.71	2.27	0.59	2.19
301951	Mafeking Bore	MAFAC013	8	12	4	13.00	39.61	3.40	5.86	0.87	3.27	0.74	0.17	0.73
301952	Mafeking Bore	MAFAC013	12	16	4	16.50	38.06	2.46	23.43	0.72	2.80	0.80	0.22	0.92
301953	Mafeking Bore	MAFAC013	16	20	4	20.67	36.49	1.29	3.51	0.29	1.05	0.31	0.09	0.32
301954	Mafeking Bore	MAFAC013	20	24	4	17.75	37.43	3.40	11.71	0.93	3.73	0.83	0.18	0.68
301955	Mafeking Bore	MAFAC013	24	28	4	15.80	37.83	103.91	206.14	31.11	118.97	23.34	4.84	14.70
301956	Mafeking Bore	MAFAC013	28	32	4	16.00	39.29	183.89	367.78	48.80	198.87	39.96	8.78	29.82

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301957	Mafeking Bore	MAFAC013	32	36	4	12.75	38.78	76.93	132.35	16.70	72.67	15.18	3.88	15.24
301958	Mafeking Bore	MAFAC013	36	40	4	15.75	39.15	35.42	58.56	7.49	31.61	6.90	1.80	7.46
301959	Mafeking Bore	MAFAC014	0	4	4	12.40	36.18	33.89	58.56	7.36	27.99	5.04	1.26	4.73
301960	Mafeking Bore	MAFAC014	4	8	4	13.14	37.68	9.85	18.74	2.16	7.93	1.61	0.41	1.49
301961	Mafeking Bore	MAFAC014	8	12	4	13.83	38.10	5.28	5.86	1.12	4.08	0.77	0.18	0.80
301962	Mafeking Bore	MAFAC014	12	16	4	12.40	38.24	18.41	19.91	2.66	8.16	1.79	0.41	1.53
301963	Mafeking Bore	MAFAC014	16	20	4	13.17	38.21	43.04	43.34	8.37	30.56	5.18	1.17	4.40
301964	Mafeking Bore	MAFAC014	20	24	4	12.17	37.58	31.55	53.88	6.14	22.04	4.44	0.99	4.25
301965	Mafeking Bore	MAFAC014	24	28	4	13.20	38.28	22.05	72.62	3.70	14.46	2.69	0.72	3.07
301966	Mafeking Bore	MAFAC014	28	32	4	13.17	41.33	9.73	60.91	1.50	5.95	1.38	0.37	1.75
301967	Mafeking Bore	MAFAC014	32	36	4	14.00	38.28	45.62	172.18	10.79	45.37	9.50	2.36	8.90
301968	Mafeking Bore	MAFAC014	36	40	4	12.83	39.01	66.03	83.16	17.39	69.75	14.84	3.76	12.48
301969	Mafeking Bore	MAFAC014	40	44	4	16.00	39.64	45.39	57.39	9.19	37.32	8.51	2.45	9.99
301970	Mafeking Bore	MAFAC014	44	48	4	15.00	40.34	24.51	48.02	5.41	21.58	4.22	1.21	4.21
301970 CH	Mafeking Bore	MAFAC014	44	48	4	16.75	41.61	22.87	44.51	5.18	20.18	4.01	1.18	4.13
301971	Mafeking Bore	MAFAC014	48	52	4	16.50	39.49	25.80	50.36	5.82	24.03	4.96	1.45	4.78
301972	Mafeking Bore	MAFAC014	52	56	4	14.50	39.32	25.45	48.02	5.45	22.39	4.66	1.28	4.71
301973	Mafeking Bore	MAFAC014	56	60	4	17.33	37.89	22.99	43.34	4.81	18.55	3.92	1.20	3.69
301974	Mafeking Bore	MAFAC014	60	64	4	14.00	38.05	26.15	50.36	5.94	24.03	4.51	1.27	4.09
301975	Mafeking Bore	MAFAC014	64	68	4	16.00	38.11	24.51	49.19	5.68	22.51	4.27	1.25	3.87
301976	Mafeking Bore	MAFAC014	68	72	4	12.25	38.48	21.58	44.51	5.12	20.30	4.31	1.23	4.09
301977	Mafeking Bore	MAFAC014	72	76	4	11.50	37.91	22.52	45.68	5.94	22.28	4.77	1.10	4.32
301978	Mafeking Bore	MAFAC014	76	78	2	12.50	38.44	23.10	45.68	5.46	21.58	4.46	1.17	4.23
301979	Mafeking Bore	MAFAC015	0	4	4	10.17	35.81	26.27	42.17	5.78	22.04	4.15	0.93	3.94
301980	Mafeking Bore	MAFAC015	4	8	4	12.33	39.03	16.54	24.60	3.56	12.95	2.33	0.56	2.10

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
301981	Mafeking Bore	MAFAC015	8	12	4	14.50	37.19	4.10	8.20	1.11	3.85	0.83	0.23	0.68
301982	Mafeking Bore	MAFAC015	12	16	4	11.40	37.04	24.28	66.76	4.05	14.58	3.00	0.71	2.43
301983	Mafeking Bore	MAFAC015	16	20	4	32.50	40.00	108.01	175.69	19.60	65.78	9.91	2.21	6.81
301984	Mafeking Bore	MAFAC015	20	24	4	21.00	40.50	39.87	76.13	8.65	33.59	5.98	1.37	4.97
301985	Mafeking Bore	MAFAC015	24	28	4	15.40	40.44	46.56	58.56	9.71	38.37	6.84	1.66	5.64
301986	Mafeking Bore	MAFAC015	28	32	4	14.80	39.15	28.85	26.94	4.70	15.63	2.56	0.70	2.44
301987	Mafeking Bore	MAFAC015	32	36	4	15.80	39.48	23.69	53.88	4.24	15.28	2.75	0.71	2.77
301988	Mafeking Bore	MAFAC015	36	40	4	16.00	39.37	8.68	37.48	1.51	5.37	0.96	0.26	1.01
301989	Mafeking Bore	MAFAC015	40	44	4	13.33	40.13	7.74	56.22	1.52	5.72	1.30	0.47	1.58
301990	Mafeking Bore	MAFAC015	44	48	4	13.67	40.69	10.32	56.22	1.86	7.46	1.68	0.56	1.96
301991	Mafeking Bore	MAFAC015	48	52	4	15.40	39.24	48.67	81.99	12.03	46.54	9.07	2.49	7.00
301992	Mafeking Bore	MAFAC015	52	56	4	12.80	36.38	145.66	98.39	28.90	119.44	24.63	7.09	25.52
301993	Mafeking Bore	MAFAC015	56	60	4	13.20	36.52	45.27	58.56	7.85	31.84	6.86	2.01	8.21
301994	Mafeking Bore	MAFAC015	60	64	4	13.00	38.51	23.92	43.34	4.91	19.25	4.14	1.22	4.29
301995	Mafeking Bore	MAFAC015	64	68	4	18.33	39.81	23.10	44.51	4.95	18.78	3.85	1.14	3.93
301996	Mafeking Bore	MAFAC015	68	72	4	18.00	38.08	24.86	45.68	5.15	20.18	4.26	1.22	4.39
301996 CH	Mafeking Bore	MAFAC015	68	72	4	14.25	38.15	23.10	43.34	4.88	18.66	3.93	1.28	3.92
301997	Mafeking Bore	MAFAC015	72	76	4	17.67	38.44	22.63	42.17	4.65	17.85	3.81	1.23	3.75
301998	Mafeking Bore	MAFAC015	76	78	2	18.00	37.65	21.93	40.99	4.48	18.43	3.92	1.17	4.03
301999	Mafeking Bore	MAFAC016	0	4	4	12.17	34.42	37.06	67.93	7.51	28.11	4.92	1.13	4.58
302000	Mafeking Bore	MAFAC016	4	8	4	12.75	35.53	8.44	12.88	1.55	5.95	1.09	0.24	1.12
302001	Mafeking Bore	MAFAC016	8	12	4	14.60	36.73	7.39	7.03	1.04	3.38	0.58	0.16	0.71
302002	Mafeking Bore	MAFAC016	12	16	4	13.00	34.69	9.50	15.23	1.33	4.20	1.03	0.29	1.15
302003	Mafeking Bore	MAFAC016	16	20	4	15.80	37.63	23.46	37.48	3.39	11.08	2.03	0.53	1.89
302004	Mafeking Bore	MAFAC016	20	24	4	20.50	39.31	20.88	37.48	4.41	17.15	3.26	0.67	2.79

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302005	Mafeking Bore	MAFAC016	24	28	4	14.80	38.55	17.24	23.43	3.01	11.55	2.21	0.47	1.92
302006	Mafeking Bore	MAFAC016	28	32	4	17.50	37.03	6.92	16.40	1.09	4.08	0.83	0.25	1.08
302007	Mafeking Bore	MAFAC016	32	36	4	13.40	37.50	3.99	19.91	0.63	2.57	0.48	0.16	0.54
302008	Mafeking Bore	MAFAC016	36	40	4	14.80	38.19	4.22	22.25	0.69	2.68	0.46	0.13	0.58
302009	Mafeking Bore	MAFAC016	40	44	4	14.80	39.21	5.04	26.94	0.79	3.03	0.60	0.16	0.65
302010	Mafeking Bore	MAFAC016	44	48	4	13.33	37.46	2.70	30.45	0.64	2.45	0.68	0.15	0.60
302011	Mafeking Bore	MAFAC016	48	52	4	15.40	38.18	3.64	44.51	0.93	3.97	0.89	0.23	0.86
302012	Mafeking Bore	MAFAC016	52	56	4	13.50	36.58	4.22	62.08	1.08	4.20	0.81	0.23	0.78
302013	Mafeking Bore	MAFAC016	56	60	4	15.33	39.61	5.75	48.02	1.18	4.55	0.86	0.23	0.96
302014	Mafeking Bore	MAFAC016	60	64	4	14.00	35.22	16.65	72.62	3.06	12.01	2.37	0.61	2.05
302015	Mafeking Bore	MAFAC016	64	68	4	47.69	38.77	457.38	853.86	74.80	240.97	31.88	6.60	18.40
302016	Mafeking Bore	MAFAC016	68	72	4	18.25	37.76	94.64	105.41	24.44	89.11	17.93	4.54	13.76
302017	Mafeking Bore	MAFAC016	72	76	4	19.00	38.82	60.52	72.62	10.37	43.74	9.14	2.82	11.41
302018	Mafeking Bore	MAFAC016	76	80	4	19.67	39.04	22.87	40.99	4.64	18.43	3.95	1.15	4.03
302019	Mafeking Bore	MAFAC016	80	84	4	19.00	39.40	24.51	43.34	4.95	18.55	3.88	1.14	3.80
302020	Mafeking Bore	MAFAC017	0	4	4	12.20	33.64	27.68	48.02	5.79	21.69	4.38	0.99	3.86
302021	Mafeking Bore	MAFAC017	4	8	4	14.00	36.60	15.95	30.45	3.23	12.95	2.62	0.57	2.57
302022	Mafeking Bore	MAFAC017	8	12	4	14.80	38.38	3.99	8.20	0.77	3.03	0.60	0.21	0.73
302023	Mafeking Bore	MAFAC017	12	16	4	13.80	39.42	8.09	11.71	1.30	4.55	0.85	0.23	0.93
302024	Mafeking Bore	MAFAC017	16	20	4	14.60	37.83	19.35	52.71	2.83	9.45	2.24	0.57	2.26
302025	Mafeking Bore	MAFAC017	20	24	4	15.25	38.95	50.31	51.54	6.60	21.34	3.62	0.87	2.75
302026	Mafeking Bore	MAFAC017	24	28	4	13.00	37.06	19.94	28.11	4.02	14.11	2.45	0.51	2.04
302027	Mafeking Bore	MAFAC017	28	32	4	12.80	38.33	26.27	50.36	4.76	15.75	2.57	0.56	2.01
302027 CH	Mafeking Bore	MAFAC017	28	32	4	13.60	37.24	26.50	49.19	4.87	15.98	2.70	0.57	2.01
302028	Mafeking Bore	MAFAC017	32	36	4	13.40	36.03	18.41	29.28	2.77	9.91	1.54	0.40	1.43

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
302029	Mafeking Bore	MAFAC017	36	40	4	11.80	35.45	9.50	30.45	1.46	4.90	0.75	0.25	0.83
302030	Mafeking Bore	MAFAC017	40	44	4	13.00	37.96	6.68	50.36	1.00	3.62	0.77	0.21	0.80
302031	Mafeking Bore	MAFAC017	44	48	4	14.75	36.61	14.54	87.85	1.99	7.00	1.39	0.39	1.69
302032	Mafeking Bore	MAFAC017	48	52	4	15.00	36.42	30.96	91.36	5.61	20.18	3.77	0.99	3.67
302033	Mafeking Bore	MAFAC017	52	56	4	15.50	34.33	83.38	330.30	18.16	65.90	12.53	3.24	9.88
302034	Mafeking Bore	MAFAC017	56	60	4	12.33	39.15	70.01	72.62	16.87	62.28	12.56	3.18	9.37
302035	Mafeking Bore	MAFAC017	60	64	4	12.17	38.54	74.12	74.96	14.10	54.82	11.61	3.43	12.16
302036	Mafeking Bore	MAFAC017	64	68	4	12.80	37.27	45.50	52.71	7.54	31.03	6.90	2.58	11.71
302037	Mafeking Bore	MAFAC017	68	72	4	14.75	39.50	24.28	44.51	4.88	18.55	3.81	1.09	3.65
302038	Mafeking Bore	MAFAC017	72	76	4	14.25	37.60	22.63	43.34	4.69	17.73	3.76	1.05	3.70
302039	Mafeking Bore	MAFAC017	76	80	4	15.00	36.55	24.04	45.68	4.94	19.01	3.91	1.05	3.91
302040	Mafeking Bore	MAFAC017	80	84	4	12.60	36.04	23.81	45.68	5.28	20.06	4.38	1.32	4.21
302041	Mafeking Bore	MAFAC018	0	4	4	12.40	33.95	21.34	55.05	4.42	16.33	3.27	0.67	2.75
302042	Mafeking Bore	MAFAC018	4	8	4	12.60	38.57	3.75	8.20	0.77	2.68	0.67	0.32	1.04
302043	Mafeking Bore	MAFAC018	8	12	4	13.60	37.54	4.10	14.06	0.64	2.45	0.66	0.16	0.68
302044	Mafeking Bore	MAFAC018	12	16	4	16.60	38.51	17.12	25.77	3.12	11.55	2.05	0.49	1.89
302045	Mafeking Bore	MAFAC018	16	20	4	15.00	36.09	7.86	17.57	1.84	6.77	1.31	0.35	1.23
302046	Mafeking Bore	MAFAC018	20	24	4	14.20	35.40	6.68	10.54	2.07	8.28	1.68	0.47	1.44
302047	Mafeking Bore	MAFAC018	24	28	4	19.00	39.42	4.10	4.69	0.60	2.33	0.51	0.18	0.66
302048	Mafeking Bore	MAFAC018	28	32	4	15.50	38.39	13.60	44.51	2.48	8.51	1.55	0.43	1.58
302049	Mafeking Bore	MAFAC018	32	36	4	14.20	36.00	33.78	149.92	5.82	23.21	4.17	1.13	3.88
302050	Mafeking Bore	MAFAC018	36	40	4	14.75	38.62	64.62	182.72	15.38	58.32	10.45	2.44	7.69
302051	Mafeking Bore	MAFAC018	40	44	4	14.00	37.00	92.77	112.44	21.31	82.70	17.01	4.47	15.91
302052	Mafeking Bore	MAFAC018	44	48	4	16.67	38.50	36.94	46.85	6.26	23.79	4.96	1.62	6.67
302053	Mafeking Bore	MAFAC018	48	52	4	14.50	41.00	25.21	44.51	5.28	20.06	4.04	1.26	4.24

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
302054	Mafeking Bore	MAFAC018	52	56	4	18.33	39.23	24.51	43.34	5.18	19.71	3.86	1.20	4.05
302055	Mafeking Bore	MAFAC018	56	60	4	16.33	41.14	22.05	40.99	4.74	18.20	3.81	1.28	3.56
302055 CH	Mafeking Bore	MAFAC018	56	60	4	16.67	38.95	22.17	39.82	4.55	18.08	3.87	1.13	3.76
302056	Mafeking Bore	MAFAC018	60	64	4	13.50	38.00	22.99	42.17	4.92	19.01	3.69	1.19	3.76
302057	Mafeking Bore	MAFAC018	64	68	4	18.25	40.26	21.46	40.99	4.65	17.38	3.55	1.11	3.53
302058	Mafeking Bore	MAFAC018	68	72	4	13.50	38.95	20.76	38.65	4.51	16.91	3.34	1.03	3.33
302059	Mafeking Bore	MAFAC018	72	76	4	15.50	38.60	21.93	40.99	4.89	19.13	4.04	1.07	3.99
302060	Mafeking Bore	MAFAC018	76	81	5	15.60	39.14	34.48	66.76	7.91	31.38	6.26	1.61	5.59
302061	Mafeking Bore	MAFAC019	0	4	4	14.60	37.50	32.02	52.71	6.93	25.43	4.74	1.05	4.39
302062	Mafeking Bore	MAFAC019	4	8	4	14.50	36.00	4.46	22.25	1.20	4.67	1.09	0.33	1.15
302063	Mafeking Bore	MAFAC019	8	12	4	15.60	39.45	7.04	17.57	1.09	3.62	0.73	0.21	0.70
302064	Mafeking Bore	MAFAC019	12	16	4	13.20	39.62	14.43	14.06	1.86	6.18	0.82	0.23	0.93
302065	Mafeking Bore	MAFAC019	16	20	4	14.20	38.39	2.11	4.69	0.39	1.40	0.41	0.15	0.46
302066	Mafeking Bore	MAFAC019	20	24	4	14.20	39.47	3.75	5.86	0.95	3.73	1.06	0.22	0.78
302067	Mafeking Bore	MAFAC019	24	28	4	18.50	39.13	320.52	310.39	74.91	289.50	53.07	13.24	40.96
302068	Mafeking Bore	MAFAC019	28	32	4	35.77	39.73	513.44	839.80	115.83	419.90	76.23	19.11	61.26
302069	Mafeking Bore	MAFAC019	32	36	4	14.50	40.93	34.83	53.88	7.02	27.41	5.62	1.72	5.90
302070	Mafeking Bore	MAFAC019	36	40	4	18.00	39.29	24.04	42.17	5.24	19.95	4.06	1.18	3.75
302071	Mafeking Bore	MAFAC019	40	44	4	17.67	39.55	24.86	43.34	4.98	18.43	3.61	1.12	3.82
302072	Mafeking Bore	MAFAC019	44	48	4	13.75	39.48	23.10	40.99	4.78	18.55	3.88	1.10	3.78
302073	Mafeking Bore	MAFAC019	48	52	4	15.67	39.23	21.23	37.48	4.30	16.56	3.34	1.07	3.37
302074	Mafeking Bore	MAFAC019	52	56	4	15.33	39.75	23.69	40.99	4.64	17.26	3.56	1.02	3.65
302075	Mafeking Bore	MAFAC019	56	60	4	17.33	40.45	22.05	40.99	4.53	17.15	3.50	0.97	3.54
302076	Mafeking Bore	MAFAC019	60	64	4	17.00	40.79	22.75	40.99	4.54	17.03	3.44	1.07	3.54
302077	Mafeking Bore	MAFAC019	64	68	4	15.50	39.80	27.09	50.36	5.42	20.64	4.09	1.11	4.24

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
302077 CH	Mafeking Bore	MAFAC019	64	68	4	15.50	42.86	30.14	55.05	5.94	22.39	4.49	1.20	4.35
302078	Mafeking Bore	MAFAC019	68	72	4	14.75	40.93	23.81	43.34	4.86	18.66	3.94	1.03	3.72
302079	Mafeking Bore	MAFAC019	72	74	2	17.25	37.61	21.70	40.99	5.15	20.41	4.52	1.28	4.13
302081	Mafeking Bore	MAFAC020	4	6	2	13.80	36.67	37.76	51.54	8.34	31.84	5.38	1.28	5.30
302082	Mafeking Bore	MAFAC020	6	10	4	15.25	38.52	18.41	31.62	3.20	10.15	1.91	0.56	1.64
302083	Mafeking Bore	MAFAC020	10	14	4	15.33	37.18	105.55	166.32	18.52	59.49	10.83	2.85	7.47
302084	Mafeking Bore	MAFAC020	14	18	4	3.80	41.40	7.15	9.37	1.44	4.90	1.03	0.38	1.19
302085	Mafeking Bore	MAFAC020	18	22	4	3.50	42.71	10.20	42.17	2.38	8.98	1.92	0.63	1.92
302086	Mafeking Bore	MAFAC020	22	26	4	2.00	41.56	49.37	113.61	12.21	44.44	9.07	2.56	7.78
302087	Mafeking Bore	MAFAC020	26	30	4		45.71	30.02	31.62	6.60	24.38	4.74	1.35	4.60
302088	Mafeking Bore	MAFAC020	30	34	4	1.67	42.73	22.87	35.14	4.80	16.68	3.46	1.05	3.07
302089	Mafeking Bore	MAFAC020	34	38	4		41.94	22.05	33.97	4.80	17.38	3.35	0.99	3.26
302090	Mafeking Bore	MAFAC020	38	42	4	1.75	41.94	21.70	33.97	4.66	17.03	3.59	1.10	3.27
302091	Mafeking Bore	MAFAC020	42	46	4	4.50	41.80	26.74	44.51	5.76	20.88	4.49	1.33	3.94
302092	Mafeking Bore	MAFAC020	46	50	4		44.85	19.23	31.62	4.23	14.81	3.05	1.11	2.75
302093	Mafeking Bore	MAFAC020	50	54	4		42.35	21.81	32.80	4.49	16.33	3.08	1.05	3.00
302094	Mafeking Bore	MAFAC020	54	58	4	2.75	42.98	27.33	42.17	5.42	19.36	3.66	1.18	3.79
302095	Mafeking Bore	MAFAC020	58	62	4		42.00	19.94	29.28	4.10	14.81	2.91	0.98	2.88
302096	Mafeking Bore	MAFAC020	62	66	4	1.50	41.62	22.28	33.97	4.65	16.21	3.18	1.15	3.20
302097	Mafeking Bore	MAFAC020	66	70	4	2.00	39.52	22.28	35.14	4.71	16.56	3.27	1.13	3.02
302098	Mafeking Bore	MAFAC020	70	74	4	4.67	44.39	31.31	52.71	7.01	25.89	4.67	1.35	4.07
302099	Mafeking Bore	MAFAC020	74	78	4	2.50	41.54	24.04	37.48	4.87	17.73	3.58	1.17	3.16
302100	Mafeking Bore	MAFAC020	78	79	4		42.75	21.81	33.97	4.49	15.86	3.06	1.01	2.87
302101	Mafeking Bore	MAFAC021	0	4	4	4.33	37.50	46.32	52.71	10.15	36.04	6.45	1.41	5.66
302102	Mafeking Bore	MAFAC021	4	8	4	3.25	42.22	5.28	4.69	1.11	3.62	0.83	0.23	0.83

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302103	Mafeking Bore	MAFAC021	8	12	4	5.00	41.86	8.91	9.37	1.41	3.73	0.57	0.18	0.48
302104	Mafeking Bore	MAFAC021	12	16	4	4.75	42.71	67.67	152.27	13.82	43.74	6.95	1.40	2.95
302105	Mafeking Bore	MAFAC021	16	20	4	5.75	42.13	8.21	14.06	1.47	5.02	1.07	0.38	1.19
302106	Mafeking Bore	MAFAC021	20	24	4	16.20	42.05	45.27	110.10	8.77	28.23	4.35	1.26	3.53
302107	Mafeking Bore	MAFAC021	24	28	4	11.00	43.62	36.00	86.67	7.85	27.99	4.96	1.45	4.36
CHK:302107	Mafeking Bore	MAFAC021	24	28	4	7.60	41.90	25.92	65.59	6.50	24.14	4.73	1.44	4.21
302108	Mafeking Bore	MAFAC021	28	32	4	3.75	41.33	42.45	28.11	10.33	38.72	7.75	2.29	7.13
302109	Mafeking Bore	MAFAC021	32	36	4		42.37	28.38	33.97	5.61	20.88	4.38	1.37	4.82
302110	Mafeking Bore	MAFAC021	36	40	4	3.75	40.98	27.79	43.34	5.82	20.06	4.07	1.28	4.03
302111	Mafeking Bore	MAFAC021	40	44	4		40.38	15.95	23.43	3.42	12.25	2.49	0.71	2.16
302112	Mafeking Bore	MAFAC021	44	48	4	4.40	41.70	27.68	45.68	5.90	20.88	3.91	1.29	3.99
302113	Mafeking Bore	MAFAC021	48	52	4		41.11	18.65	28.11	3.83	13.53	2.62	0.91	2.28
302114	Mafeking Bore	MAFAC021	52	56	4	3.80	40.65	24.39	38.65	5.05	18.20	3.73	1.25	3.75
302115	Mafeking Bore	MAFAC021	56	60	4	4.20	42.09	26.97	43.34	5.63	20.41	4.10	1.25	3.78
302116	Mafeking Bore	MAFAC021	60	64	4	2.60	41.14	23.57	36.31	4.84	17.15	3.55	1.22	3.07
302117	Mafeking Bore	MAFAC021	64	68	4	7.00	41.46	36.83	59.74	7.30	25.19	4.56	1.38	3.95
302118	Mafeking Bore	MAFAC021	68	72	4	2.50	39.25	24.63	39.82	5.27	18.43	3.41	1.14	3.43
302119	Mafeking Bore	MAFAC021	72	76	4		40.36	17.59	26.94	3.76	13.41	2.60	0.88	2.49
302120	Mafeking Bore	MAFAC021	76	80	4		40.56	10.44	15.23	2.33	7.70	1.65	0.54	1.56
302121	Mafeking Bore	MAFAC022	0	4	4	6.50	37.32	17.12	32.80	4.07	14.23	2.86	0.62	2.42
302122	Mafeking Bore	MAFAC022	4	8	4	5.00	41.43	6.57	10.54	1.67	6.18	1.21	0.31	1.24
302123	Mafeking Bore	MAFAC022	8	12	4	10.00	40.67	6.33	7.03	1.28	4.20	0.78	0.19	0.61
302124	Mafeking Bore	MAFAC022	12	16	4	6.50	40.59	8.56	12.88	1.55	5.02	0.93	0.25	0.77
302125	Mafeking Bore	MAFAC022	16	20	4	8.60	42.54	9.85	11.71	1.51	4.55	0.88	0.24	0.96
302126	Mafeking Bore	MAFAC022	20	24	4	8.83	42.00	12.67	8.20	1.92	6.30	1.06	0.27	1.04

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
302127	Mafeking Bore	MAFAC022	24	28	4	4.83	39.11	356.87	166.32	82.60	298.83	59.08	16.29	50.27
302128	Mafeking Bore	MAFAC022	28	32	4	4.60	41.83	49.49	190.92	11.70	42.11	8.73	2.86	9.34
CHK:302128	Mafeking Bore	MAFAC022	28	32	4	10.83	43.45	53.36	185.06	12.83	44.91	9.89	3.04	9.57
302129	Mafeking Bore	MAFAC022	32	36	4	5.67	41.67	94.76	128.84	21.54	76.51	15.29	4.16	12.60
302130	Mafeking Bore	MAFAC022	36	40	4	5.40	39.47	46.32	56.22	10.70	37.91	7.65	2.15	7.01
302131	Mafeking Bore	MAFAC022	40	44	4	3.80	41.35	41.75	39.82	8.11	30.56	6.25	1.89	6.97
302132	Mafeking Bore	MAFAC022	44	48	4	2.80	40.22	25.21	38.65	5.33	18.90	3.88	1.17	3.63
302133	Mafeking Bore	MAFAC022	48	52	4	3.00	42.63	25.80	39.82	5.32	19.25	3.83	1.17	3.77
302134	Mafeking Bore	MAFAC022	52	56	4	3.80	41.09	28.85	46.85	5.98	21.23	4.12	1.29	3.87
302135	Mafeking Bore	MAFAC022	56	60	4	3.80	42.94	26.15	42.17	5.53	19.60	3.76	1.19	3.57
302136	Mafeking Bore	MAFAC022	60	64	4	3.80	43.04	27.79	43.34	5.63	19.71	3.73	1.36	3.85
302137	Mafeking Bore	MAFAC022	64	69	5	4.60	40.49	27.79	44.51	5.98	21.46	4.45	1.41	4.03
302138	Mafeking Bore	MAFAC001	0	4	4	9.67	34.00	26.27	43.34	5.82	22.39	4.00	0.97	3.72
302139	Mafeking Bore	MAFAC001	4	8	4	12.80	33.50	15.01	30.45	3.08	11.55	2.16	0.51	2.01
302140	Mafeking Bore	MAFAC001	8	12	4	15.25	36.92	17.94	72.62	5.18	19.36	3.76	0.75	2.57
CHK:302140	Mafeking Bore	MAFAC001	8	12	4	16.20	37.22	22.63	84.33	6.00	22.63	4.36	0.90	2.93
302141	Mafeking Bore	MAFAC001	12	16	4	14.75	37.63	69.90	264.71	19.14	75.70	15.46	3.85	14.04
302142	Mafeking Bore	MAFAC001	16	20	4	14.25	34.80	35.54	63.25	8.43	33.24	6.96	1.81	6.60
302143	Mafeking Bore	MAFAC001	20	24	4	12.50	34.78	27.44	44.51	6.06	24.84	5.28	1.40	5.79
302144	Mafeking Bore	MAFAC001	24	28	4	15.67	37.67	18.30	37.48	4.07	16.80	3.64	1.11	3.91
302145	Mafeking Bore	MAFAC001	28	33	5	12.33	36.56	16.42	31.62	3.71	15.16	3.05	0.95	3.30
302146	Mafeking Bore	MAFAC002	0	4	4	11.50	30.93	28.62	48.02	6.17	23.56	4.14	0.96	3.95
302147	Mafeking Bore	MAFAC002	4	8	4	10.67	33.70	20.05	29.28	4.14	15.86	2.64	0.62	2.58
302148	Mafeking Bore	MAFAC002	8	12	4	13.80	36.38	5.75	9.37	0.99	3.85	0.72	0.19	0.76
302149	Mafeking Bore	MAFAC002	12	16	4	16.20	37.89	7.62	10.54	1.10	3.85	0.77	0.17	0.66

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
302150	Mafeking Bore	MAFAC002	16	20	4	13.40	37.50	5.75	16.40	1.37	5.25	1.14	0.31	1.30
302151	Mafeking Bore	MAFAC002	20	24	4	16.50	36.85	25.45	38.65	5.63	21.11	4.15	0.95	3.54
302152	Mafeking Bore	MAFAC002	24	28	4	13.20	38.55	53.24	83.16	11.07	43.27	8.71	2.13	7.72
302153	Mafeking Bore	MAFAC002	28	32	4	13.40	37.97	39.76	74.96	9.77	40.36	8.85	2.25	8.76
302154	Mafeking Bore	MAFAC002	32	36	4	13.00	38.45	33.42	70.28	8.53	34.99	8.02	2.26	9.51
302155	Mafeking Bore	MAFAC002	36	40	4	12.80	38.81	43.16	77.30	9.52	39.66	8.49	2.72	12.21
302156	Mafeking Bore	MAFAC002	40	44	4	13.40	36.62	38.82	62.08	8.06	33.01	7.55	2.20	10.05
302157	Mafeking Bore	MAFAC002	44	48	4	14.75	35.48	31.55	50.36	6.38	26.36	5.64	1.56	6.79
302158	Mafeking Bore	MAFAC002	48	52	4	14.25	37.11	24.51	44.51	5.18	20.76	4.46	1.26	4.97
302159	Mafeking Bore	MAFAC002	52	55	3	14.00	38.20	21.23	39.82	4.78	19.25	4.00	1.15	4.14
302160	Mafeking Bore	MAFAC003	0	4	4	10.33	32.81	29.55	45.68	6.55	25.19	4.71	1.11	4.59
302161	Mafeking Bore	MAFAC003	4	8	4	12.50	37.84	13.72	19.91	2.83	10.85	1.89	0.46	1.88
302162	Mafeking Bore	MAFAC003	8	12	4	12.14	38.64	1.29	2.34	0.25	1.05	0.22	0.05	0.31
302163	Mafeking Bore	MAFAC003	12	16	4	15.33	37.70	1.17	2.34	0.21	0.82	0.31	0.05	0.32
302164	Mafeking Bore	MAFAC003	16	20	4	14.60	37.67	2.46	4.69	0.40	1.28	0.35	0.10	0.40
302165	Mafeking Bore	MAFAC003	20	24	4	14.60	38.03	6.57	14.06	0.87	2.92	0.59	0.19	0.73
302166	Mafeking Bore	MAFAC003	24	28	4	15.50	38.20	3.17	12.88	0.57	1.98	0.53	0.16	0.61
302167	Mafeking Bore	MAFAC003	28	32	4	13.80	36.33	3.75	21.08	0.71	2.92	0.86	0.30	0.97
302168	Mafeking Bore	MAFAC003	32	36	4	13.00	38.75	69.43	126.50	17.04	61.70	11.79	2.92	10.18
302169	Mafeking Bore	MAFAC003	36	40	4	15.00	38.03	64.74	113.61	15.22	55.64	10.25	2.46	8.62
302170	Mafeking Bore	MAFAC003	40	44	4	12.00	36.42	101.09	192.09	23.99	90.51	17.51	4.64	16.90
302171	Mafeking Bore	MAFAC003	44	48	4	10.00	36.49	32.95	58.56	6.32	22.63	4.21	1.20	3.95
302172	Mafeking Bore	MAFAC003	48	52	4	8.25	35.15	25.33	42.17	4.69	16.68	2.97	0.85	2.49
302173	Mafeking Bore	MAFAC003	52	56	4	14.50	36.96	25.21	46.85	5.46	23.09	4.70	1.33	5.81
302174	Mafeking Bore	MAFAC003	56	60	4	12.75	38.44	23.46	42.17	5.06	18.55	3.76	1.07	3.92

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
302175	Mafeking Bore	MAFAC003	60	64	4	13.25	39.17	23.69	43.34	4.93	18.90	3.62	1.12	4.11
302176	Mafeking Bore	MAFAC003	64	68	4	12.00	38.20	21.11	38.65	4.65	17.73	3.54	1.10	3.70
302177	Mafeking Bore	MAFAC003	68	69	1	14.67	38.60	19.23	35.14	4.29	16.56	3.63	1.05	3.67
302178	Mafeking Bore	MAFAC004	0	4	4	12.00	35.95	22.87	37.48	5.04	19.60	3.56	0.81	3.23
302179	Mafeking Bore	MAFAC004	4	8	4	12.14	35.97	14.19	24.60	2.95	11.43	2.02	0.53	1.96
302180	Mafeking Bore	MAFAC004	8	12	4	13.33	38.89	4.22	4.69	0.80	3.15	0.61	0.17	0.89
302181	Mafeking Bore	MAFAC004	12	16	4	13.20	38.26	1.41	2.34	0.28	0.93	0.21	0.05	0.28
302182	Mafeking Bore	MAFAC004	16	20	4	15.25	39.80	2.93	5.86	0.62	2.45	0.54	0.13	0.58
CHK:302182	Mafeking Bore	MAFAC004	16	20	4	14.20	37.29	3.28	8.20	0.69	2.57	0.56	0.11	0.60
302183	Mafeking Bore	MAFAC004	20	24	4	14.80	37.54	5.28	4.69	0.89	3.15	0.52	0.10	0.54
302184	Mafeking Bore	MAFAC004	24	28	4	15.20	37.21	3.40	8.20	0.64	2.33	0.51	0.14	0.48
302185	Mafeking Bore	MAFAC004	28	32	4	14.80	38.19	7.04	26.94	1.74	6.30	1.45	0.37	1.16
302186	Mafeking Bore	MAFAC004	32	36	4	16.00	38.24	56.41	112.44	14.18	49.22	9.22	2.31	6.30
302187	Mafeking Bore	MAFAC004	36	40	4	16.75	39.12	82.45	146.41	18.00	68.00	12.58	3.46	10.74
302188	Mafeking Bore	MAFAC004	40	44	4	11.75	39.11	41.75	62.08	7.59	27.99	5.61	1.50	5.33
302189	Mafeking Bore	MAFAC004	44	48	4	14.00	39.77	31.90	46.85	6.66	28.11	5.74	1.75	7.39
302190	Mafeking Bore	MAFAC004	48	52	4	13.00	39.44	20.05	36.31	4.37	17.15	3.44	1.07	3.61
302191	Mafeking Bore	MAFAC004	52	56	4	16.00	37.96	26.04	46.85	5.56	22.16	4.35	1.43	4.66
302192	Mafeking Bore	MAFAC004	56	60	4	14.50	38.40	22.87	43.34	4.82	18.66	3.79	1.23	3.73
302193	Mafeking Bore	MAFAC004	60	64	4	11.60	37.22	21.34	40.99	4.60	17.96	3.63	1.18	3.54
302194	Mafeking Bore	MAFAC004	64	68	4	11.20	39.59	22.99	43.34	4.93	19.13	3.79	1.27	3.93
302195	Mafeking Bore	MAFAC004	68	72	4	12.25	36.52	22.75	42.17	4.80	18.55	3.50	1.23	3.55
302196	Mafeking Bore	MAFAC004	72	74	2	13.67	37.88	21.58	37.48	4.12	16.10	3.26	1.26	3.18
302197	Mafeking Bore	MAFAC005	0	4	4	11.33	34.44	25.92	45.68	5.55	20.30	3.81	0.98	3.53
302198	Mafeking Bore	MAFAC005	4	8	4	11.20	36.54	14.54	26.94	3.15	12.13	2.48	0.57	2.34

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
302199	Mafeking Bore	MAFAC005	8	12	4	11.63	37.97	5.16	8.20	1.08	3.97	0.83	0.27	0.96
302200	Mafeking Bore	MAFAC005	12	16	4	9.67	39.29	1.76	2.34	0.33	1.28	0.26	0.09	0.37
302201	Mafeking Bore	MAFAC005	16	20	4	11.43	40.39	1.52	5.86	0.33	1.28	0.26	0.07	0.24
CHK:302201	Mafeking Bore	MAFAC005	16	20	4	13.00	39.38	2.23	7.03	0.45	1.75	0.39	0.10	0.36
302202	Mafeking Bore	MAFAC005	20	24	4	14.00	38.91	1.06	4.69	0.24	0.82	0.21	0.07	0.18
302203	Mafeking Bore	MAFAC005	24	28	4	10.71	39.15	2.46	3.51	0.40	1.52	0.29	0.14	0.37
302204	Mafeking Bore	MAFAC005	28	32	4	15.00	38.29	16.89	26.94	3.01	10.61	2.05	0.56	1.68
302205	Mafeking Bore	MAFAC005	32	36	4	17.80	39.03	41.28	84.33	10.04	35.11	6.73	1.67	4.83
302206	Mafeking Bore	MAFAC005	36	40	4	14.40	37.67	34.48	62.08	7.48	27.64	5.18	1.52	4.74
302207	Mafeking Bore	MAFAC005	40	44	4	14.80	38.97	56.64	104.24	11.63	42.46	8.29	2.28	7.19
302208	Mafeking Bore	MAFAC005	44	48	4	16.50	38.15	49.02	94.87	10.11	38.96	8.08	2.22	7.23
302209	Mafeking Bore	MAFAC005	48	52	4	13.50	37.50	41.40	69.11	8.17	31.26	6.13	1.90	5.61
302210	Mafeking Bore	MAFAC005	52	56	4	12.50	37.50	19.47	37.48	4.51	17.85	3.90	1.32	3.92
302211	Mafeking Bore	MAFAC005	56	61	5	16.11	35.00	60.05	117.13	14.32	62.75	13.95	4.40	14.51
302212	Mafeking Bore	MAFAC006	0	4	4	13.40	34.39	27.68	44.51	6.26	24.61	4.41	1.13	4.35
302213	Mafeking Bore	MAFAC006	4	8	4	10.50	36.98	12.31	25.77	2.71	10.38	1.99	0.55	2.01
302214	Mafeking Bore	MAFAC006	8	12	4	11.71	36.67	7.04	8.20	1.56	5.83	1.12	0.31	1.13
302215	Mafeking Bore	MAFAC006	12	16	4	20.71	37.36	31.20	53.88	5.35	17.50	2.47	0.56	1.79
302216	Mafeking Bore	MAFAC006	16	20	4	14.71	38.14	7.27	11.71	1.22	3.85	0.70	0.17	0.44
302217	Mafeking Bore	MAFAC006	20	24	4	16.60	38.05	1.76	4.69	0.34	1.28	0.31	0.10	0.31
302218	Mafeking Bore	MAFAC006	24	28	4	13.00	38.73	10.79	19.91	2.33	8.16	1.50	0.41	1.34
302219	Mafeking Bore	MAFAC006	28	32	4	13.83	36.57	54.65	112.44	13.66	50.27	9.75	2.50	7.54
302220	Mafeking Bore	MAFAC006	32	36	4	14.40	37.50	35.54	79.65	8.25	30.21	5.95	1.56	5.49
302221	Mafeking Bore	MAFAC006	36	40	4	11.00	37.12	31.66	59.74	6.43	24.61	4.97	1.28	4.39
302222	Mafeking Bore	MAFAC006	40	42	2	14.60	34.94	132.29	233.08	27.81	115.24	26.44	7.59	28.15

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
302223	Mafeking Bore	MAFAC007	0	4	4	11.14	35.00	35.65	69.11	7.85	29.98	5.98	1.56	6.04
302224	Mafeking Bore	MAFAC007	4	8	4	13.00	36.54	9.62	17.57	2.15	8.16	1.74	0.42	1.63
302225	Mafeking Bore	MAFAC007	8	12	4	11.00	37.45	3.87	4.69	0.74	2.57	0.57	0.19	0.53
302226	Mafeking Bore	MAFAC007	12	16	4	15.75	35.22	6.57	38.65	1.39	4.90	1.11	0.32	1.11
302227	Mafeking Bore	MAFAC007	16	20	4	14.40	36.52	4.34	14.06	1.17	4.43	1.22	0.42	1.31
302228	Mafeking Bore	MAFAC007	20	24	4	12.50	37.69	38.47	81.99	9.47	36.86	7.05	1.88	6.11
302229	Mafeking Bore	MAFAC007	24	28	4	11.83	37.89	64.27	85.50	13.94	54.00	10.42	2.97	10.03
302230	Mafeking Bore	MAFAC007	28	32	4	12.20	36.72	36.83	96.04	8.64	33.83	7.40	2.06	7.88
302231	Mafeking Bore	MAFAC007	32	36	4	14.00	37.50	45.03	153.44	10.55	41.17	8.58	2.69	10.18
302232	Mafeking Bore	MAFAC007	36	40	4	14.40	36.12	47.03	106.59	10.29	41.64	9.21	2.77	10.44
302233	Mafeking Bore	MAFAC007	40	44	4	11.20	37.22	39.99	45.68	8.06	32.31	6.49	1.97	7.62
302234	Mafeking Bore	MAFAC007	44	48	4	12.60	34.66	28.38	51.54	5.53	20.76	4.26	1.29	3.87
302235	Mafeking Bore	MAFAC007	48	52	4	12.25	37.00	33.42	56.22	5.79	20.88	3.50	1.09	3.38
CHK:302235	Mafeking Bore	MAFAC007	48	52	4	13.00	36.40	31.78	53.88	5.62	19.95	3.39	1.17	3.25
302236	Mafeking Bore	MAFAC007	52	56	4	11.80	36.77	30.96	53.88	6.00	22.63	4.30	1.28	4.11
302237	Mafeking Bore	MAFAC007	56	60	4	13.25	37.45	22.05	39.82	4.43	17.03	3.33	1.10	3.31
302238	Mafeking Bore	MAFAC007	60	64	4	11.60	37.23	21.81	39.82	4.58	17.85	3.75	1.28	3.77
302239	Mafeking Bore	MAFAC007	64	68	4	13.67	35.17	16.89	30.45	3.31	12.13	2.31	0.83	2.20
302240	Mafeking Bore	MAFAC007	68	72	4	10.25	37.58	17.94	32.80	3.66	14.00	2.61	0.94	2.70
302241	Mafeking Bore	MAFAC007	72	76	4	15.25	37.50	40.70	79.65	9.67	36.97	6.56	1.92	5.21
302242	Mafeking Bore	MAFAC007	76	81	5	15.29	36.34	89.01	179.21	21.20	83.28	14.85	3.76	10.52
302243	Mafeking Bore	MAFAC008	0	4	4	10.43	35.10	27.91	57.39	6.21	23.56	4.37	1.03	3.85
302244	Mafeking Bore	MAFAC008	4	8	4	11.83	37.14	7.97	30.45	1.97	7.81	1.83	0.49	1.54
302245	Mafeking Bore	MAFAC008	8	12	4	13.00	36.79	3.64	7.03	0.69	2.45	0.49	0.17	0.48
302246	Mafeking Bore	MAFAC008	12	16	4	13.83	36.80	11.96	12.88	1.90	6.65	1.21	0.31	0.89

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302223	Mafeking Bore	MAFAC007	0	4	4	11.14	35.00	35.65	69.11	7.85	29.98	5.98	1.56	6.04
302224	Mafeking Bore	MAFAC007	4	8	4	13.00	36.54	9.62	17.57	2.15	8.16	1.74	0.42	1.63
302225	Mafeking Bore	MAFAC007	8	12	4	11.00	37.45	3.87	4.69	0.74	2.57	0.57	0.19	0.53
302226	Mafeking Bore	MAFAC007	12	16	4	15.75	35.22	6.57	38.65	1.39	4.90	1.11	0.32	1.11
302227	Mafeking Bore	MAFAC007	16	20	4	14.40	36.52	4.34	14.06	1.17	4.43	1.22	0.42	1.31
302228	Mafeking Bore	MAFAC007	20	24	4	12.50	37.69	38.47	81.99	9.47	36.86	7.05	1.88	6.11
302229	Mafeking Bore	MAFAC007	24	28	4	11.83	37.89	64.27	85.50	13.94	54.00	10.42	2.97	10.03
302230	Mafeking Bore	MAFAC007	28	32	4	12.20	36.72	36.83	96.04	8.64	33.83	7.40	2.06	7.88
302231	Mafeking Bore	MAFAC007	32	36	4	14.00	37.50	45.03	153.44	10.55	41.17	8.58	2.69	10.18
302232	Mafeking Bore	MAFAC007	36	40	4	14.40	36.12	47.03	106.59	10.29	41.64	9.21	2.77	10.44
302233	Mafeking Bore	MAFAC007	40	44	4	11.20	37.22	39.99	45.68	8.06	32.31	6.49	1.97	7.62
302234	Mafeking Bore	MAFAC007	44	48	4	12.60	34.66	28.38	51.54	5.53	20.76	4.26	1.29	3.87
302235	Mafeking Bore	MAFAC007	48	52	4	12.25	37.00	33.42	56.22	5.79	20.88	3.50	1.09	3.38
CHK:302235	Mafeking Bore	MAFAC007	48	52	4	13.00	36.40	31.78	53.88	5.62	19.95	3.39	1.17	3.25
302236	Mafeking Bore	MAFAC007	52	56	4	11.80	36.77	30.96	53.88	6.00	22.63	4.30	1.28	4.11
302237	Mafeking Bore	MAFAC007	56	60	4	13.25	37.45	22.05	39.82	4.43	17.03	3.33	1.10	3.31
302238	Mafeking Bore	MAFAC007	60	64	4	11.60	37.23	21.81	39.82	4.58	17.85	3.75	1.28	3.77
302239	Mafeking Bore	MAFAC007	64	68	4	13.67	35.17	16.89	30.45	3.31	12.13	2.31	0.83	2.20
302240	Mafeking Bore	MAFAC007	68	72	4	10.25	37.58	17.94	32.80	3.66	14.00	2.61	0.94	2.70
302241	Mafeking Bore	MAFAC007	72	76	4	15.25	37.50	40.70	79.65	9.67	36.97	6.56	1.92	5.21
302242	Mafeking Bore	MAFAC007	76	81	5	15.29	36.34	89.01	179.21	21.20	83.28	14.85	3.76	10.52
302243	Mafeking Bore	MAFAC008	0	4	4	10.43	35.10	27.91	57.39	6.21	23.56	4.37	1.03	3.85
302244	Mafeking Bore	MAFAC008	4	8	4	11.83	37.14	7.97	30.45	1.97	7.81	1.83	0.49	1.54
302245	Mafeking Bore	MAFAC008	8	12	4	13.00	36.79	3.64	7.03	0.69	2.45	0.49	0.17	0.48
302246	Mafeking Bore	MAFAC008	12	16	4	13.83	36.80	11.96	12.88	1.90	6.65	1.21	0.31	0.89

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302247	Mafeking Bore	MAFAC008	16	20	4	21.00	37.97	41.40	69.11	6.95	21.93	2.98	0.91	2.03
302248	Mafeking Bore	MAFAC008	20	24	4	12.67	38.94	3.52	8.20	0.59	2.22	0.42	0.13	0.37
302249	Mafeking Bore	MAFAC008	24	28	4	13.17	38.21	15.25	8.20	2.55	8.98	1.32	0.33	1.14
302250	Mafeking Bore	MAFAC008	28	32	4	11.86	37.37	37.18	49.19	4.63	12.48	2.08	0.54	1.82
302251	Mafeking Bore	MAFAC008	32	36	4	11.43	39.88	6.33	10.54	1.32	5.02	0.85	0.29	0.76
302252	Mafeking Bore	MAFAC008	36	40	4	11.29	37.66	8.56	14.06	1.27	4.08	0.86	0.26	0.80
302253	Mafeking Bore	MAFAC008	40	44	4	12.17	37.42	12.78	25.77	1.97	6.42	1.17	0.31	0.93
302254	Mafeking Bore	MAFAC008	44	48	4	11.33	38.33	4.69	28.11	0.74	2.68	0.60	0.19	0.46
302255	Mafeking Bore	MAFAC008	48	52	4	12.33	38.81	7.04	138.21	1.32	4.78	0.89	0.30	1.04
302256	Mafeking Bore	MAFAC008	52	56	4	11.50	38.20	201.48	130.01	41.73	170.64	36.06	11.27	40.09
302257	Mafeking Bore	MAFAC008	56	60	4	11.40	37.69	26.50	48.02	5.62	20.76	4.15	1.17	3.87
302258	Mafeking Bore	MAFAC008	60	64	4	11.40	39.06	28.97	52.71	5.86	20.88	4.45	1.21	3.97
302259	Mafeking Bore	MAFAC008	64	68	4	20.60	40.00	43.16	79.65	8.23	28.46	5.03	1.44	4.09
302260	Mafeking Bore	MAFAC008	68	72	4	14.67	37.81	20.64	37.48	4.08	15.86	2.96	1.14	2.70
302261	Mafeking Bore	MAFAC008	72	76	4	26.40	39.57	23.57	43.34	4.55	17.26	3.54	1.23	3.26
302262	Mafeking Bore	MAFAC008	76	78	2	12.40	38.04	25.57	48.02	5.41	19.71	3.85	1.19	3.73

SECOND HALF OF HOLES - ppm

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
301199	Stanmore	NSTAC012	0.32	2.08	0.47	1.383635	0.25	1.62	0.261533	12.699	72.77567357	21.05261016	0.28928087
CHK:301199	Stanmore	NSTAC012	0.26	1.63	0.33	1.063455	0.17	1.18	0.204678	10.1592	58.78816287	16.55404547	0.281588072
301200	Stanmore	NSTAC012	0.47	3.16	0.70	2.2812825	0.35	2.33	0.363872	20.3184	81.80418368	32.84297713	0.401482854
301201	Stanmore	NSTAC012	0.24	1.57	0.34	1.21211	0.22	1.45	0.216049	10.1592	42.97470143	16.56081701	0.385362003
301202	Stanmore	NSTAC012	0.10	0.68	0.16	0.59462	0.13	0.91	0.159194	5.0796	17.84074144	8.168412323	0.457851617
301203	Stanmore	NSTAC012	0.07	0.36	0.11	0.377355	0.09	0.46	0.102339	3.8097	13.47393388	5.467844783	0.405809085
301204	Stanmore	NSTAC012	0.10	0.55	0.11	0.400225	0.09	0.52	0.090968	3.8097	23.79402691	6.134614195	0.257821604
301205	Stanmore	NSTAC012	0.13	0.53	0.10	0.331615	0.07	0.34	0.068226	3.8097	36.12054037	6.091941663	0.168655884
301206	Stanmore	NSTAC012	0.18	1.15	0.27	0.926235	0.19	1.17	0.193307	7.6194	39.54424453	12.47345558	0.315430367
301207	Stanmore	NSTAC012	0.38	3.26	0.60	2.2927175	0.32	2.44	0.352501	15.2388	87.71686577	27.49775219	0.313483068
301212	Stanmore	NSTAC012	1.19	8.85	1.92	6.33499	0.82	5.23	0.773228	64.7649	290.1739923	97.21135316	0.335010565
301213	Stanmore	NSTAC012	0.83	5.38	1.18	3.396195	0.50	3.36	0.466211	33.0174	166.4696938	53.14662269	0.319257046
301214	Stanmore	NSTAC012	0.86	5.41	1.13	3.4305	0.50	3.54	0.545808	31.7475	178.8135388	52.64552768	0.294415781
301215	Stanmore	NSTAC012	0.66	4.38	0.90	2.641485	0.39	2.72	0.386614	24.1281	144.3636878	40.32603336	0.279336404
301216	Stanmore	NSTAC012	0.63	4.15	0.81	2.5157	0.39	2.69	0.375243	24.1281	133.2866548	39.28031481	0.294705534
301217	Stanmore	NSTAC012	0.68	4.52	0.94	2.824445	0.42	2.77	0.420727	25.398	155.6668208	42.20318668	0.27111228
301218	Stanmore	NSTAC012	0.61	3.92	0.82	2.53857	0.40	2.52	0.386614	22.8582	133.5898928	37.78827115	0.282867741
301219	Stanmore	NSTAC013	0.44	2.94	0.64	1.89821	0.31	2.08	0.318388	16.5087	96.25323407	27.73934263	0.288191279
301220	Stanmore	NSTAC013	0.23	1.58	0.34	1.109195	0.21	1.33	0.204678	10.1592	45.79109328	16.37886232	0.357686641
301221	Stanmore	NSTAC013	0.10	0.69	0.17	0.64036	0.13	0.83	0.147823	5.0796	22.01154893	8.215161238	0.373220497
301222	Stanmore	NSTAC013	0.13	0.75	0.15	0.59462	0.11	0.76	0.11371	5.0796	18.23008748	8.066955047	0.442507753
301223	Stanmore	NSTAC013	0.08	0.32	0.08	0.308745	0.08	0.47	0.11371	2.5398	13.8117363	4.187121847	0.303156805
301224	Stanmore	NSTAC013	0.15	0.72	0.19	0.720405	0.14	0.91	0.136452	6.3495	35.56893743	9.932664991	0.279251103
301225	Stanmore	NSTAC013	0.12	0.77	0.18	0.628925	0.14	0.93	0.170565	5.0796	34.80884751	8.432149215	0.242241551
301226	Stanmore	NSTAC013	0.32	2.19	0.52	1.680945	0.32	2.21	0.329759	12.699	76.89335395	21.66307608	0.281728849

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
301227	Stanmore	NSTAC013	0.37	2.47	0.45	1.406505	0.23	1.51	0.261533	10.1592	110.2259758	19.22711509	0.174433612
301228	Stanmore	NSTAC013	0.81	5.44	1.09	3.304715	0.55	3.75	0.557179	27.9378	184.8076814	48.21155334	0.260874185
301229	Stanmore	NSTAC013	0.62	4.19	0.87	2.687225	0.43	3.07	0.466211	22.8582	167.8219728	39.30462319	0.234204273
301230	Stanmore	NSTAC013	0.73	4.99	1.05	3.281845	0.46	3.12	0.488953	29.2077	160.1440409	47.62607159	0.297395216
301231	Stanmore	NSTAC013	1.08	7.53	1.59	5.042835	0.72	4.82	0.716373	48.2562	252.7995967	76.69340681	0.303376302
301232	Stanmore	NSTAC013	1.04	6.93	1.42	4.219515	0.65	4.60	0.68226	36.8271	233.2137018	62.63881427	0.268589769
301233	Stanmore	NSTAC013	0.79	5.39	1.08	3.304715	0.54	3.84	0.579921	25.398	168.1265042	45.87819041	0.272878988
301234	Stanmore	NSTAC013	2.30	14.39	2.82	7.61571	1.10	7.58	1.080245	62.2251	380.1306852	114.4026465	0.300956095
301235	Stanmore	NSTAC013	1.84	12.98	2.68	8.724905	1.22	8.19	1.239439	83.8134	324.1039896	132.7804213	0.409684624
CHK:301235	Stanmore	NSTAC013	1.63	12.35	2.51	7.604275	1.12	7.37	1.080245	74.9241	288.6183184	118.9955885	0.412293957
301236	Stanmore	NSTAC013	0.85	5.85	1.31	3.945075	0.61	3.84	0.56855	41.9067	161.2989632	64.060654	0.397154778
301237	Stanmore	NSTAC013	0.53	3.74	0.74	2.24126	0.35	2.36	0.352501	20.3184	119.4664271	33.65867626	0.281741717
301238	Stanmore	NSTAC013	0.49	3.66	0.80	2.46996	0.35	2.38	0.386614	21.5883	137.9283908	35.50235518	0.257397009
301239	Stanmore	NSTAC013	0.49	3.03	0.63	2.03543	0.33	2.17	0.307017	17.7786	107.6934319	29.58288498	0.27469535
301240	Stanmore	NSTAC013	0.59	3.96	0.77	2.458525	0.39	2.57	0.375243	21.5883	131.8407212	36.35165978	0.275724067
301241	Stanmore	NSTAC014	0.29	2.01	0.44	1.28072	0.23	1.56	0.250162	12.699	53.91744045	20.17906048	0.374258502
301242	Stanmore	NSTAC014	0.13	0.96	0.21	0.766145	0.14	0.97	0.170565	6.3495	25.12050092	10.20671726	0.40631026
301243	Stanmore	NSTAC014	0.08	0.39	0.10	0.423095	0.10	0.59	0.125081	3.8097	15.14321789	5.753455995	0.379936156
301244	Stanmore	NSTAC014	0.06	0.25	0.07	0.308745	0.08	0.43	0.079597	2.5398	12.47311076	3.934828248	0.315464869
301245	Stanmore	NSTAC014	0.07	0.42	0.10	0.331615	0.09	0.57	0.090968	3.8097	22.72597527	5.708797903	0.251201448
301246	Stanmore	NSTAC014	0.13	0.80	0.17	0.57175	0.13	0.76	0.136452	5.0796	27.06086481	8.123963853	0.300210799
301247	Stanmore	NSTAC014	0.15	1.00	0.22	0.77758	0.16	1.06	0.193307	5.0796	48.71167402	9.361284526	0.192177434
301248	Stanmore	NSTAC014	0.16	0.91	0.22	0.766145	0.17	1.14	0.181936	5.0796	42.28094456	9.383882211	0.221941168
301249	Stanmore	NSTAC014	0.22	1.48	0.37	1.154935	0.23	1.65	0.261533	7.6194	64.63364575	13.96089528	0.21600043
301250	Stanmore	NSTAC014	0.43	3.08	0.63	2.14978	0.40	2.82	0.420727	13.9689	166.8964943	25.77358291	0.154428546

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
301251	Stanmore	NSTAC014	0.54	3.80	0.73	2.35561	0.38	2.72	0.409356	15.2388	128.5143113	29.47157488	0.229325237
301252	Stanmore	NSTAC014	1.89	12.58	2.54	7.787235	1.12	7.39	1.034761	77.4639	426.2192878	125.0827803	0.293470483
301253	Stanmore	NSTAC014	0.55	3.99	0.81	2.481395	0.40	2.80	0.432098	20.3184	128.4484238	35.14668557	0.273624888
301254	Stanmore	NSTAC014	1.22	7.90	1.37	4.173775	0.64	4.16	0.625405	33.0174	283.3158913	61.54032433	0.217214516
301255	Stanmore	NSTAC014	1.48	9.90	1.95	5.62602	0.83	5.57	0.818712	48.2562	296.0138468	84.16768653	0.284336991
301256	Stanmore	NSTAC014	1.04	6.23	1.12	3.29328	0.46	3.07	0.409356	27.9378	219.5660532	50.58164281	0.230370962
301257	Stanmore	NSTAC014	0.73	4.77	1.01	3.007405	0.47	2.98	0.45484	30.4776	173.9689661	48.88988563	0.281026477
301258	Stanmore	NSTAC014	1.04	6.59	1.32	3.967945	0.57	3.75	0.557179	41.9067	215.9668074	66.75569636	0.309101649
301259	Stanmore	NSTAC014	0.45	3.17	0.61	1.96682	0.29	1.96	0.272904	19.0485	114.1624337	31.07547488	0.272204033
301260	Stanmore	NSTAC014	0.59	4.21	0.84	2.641485	0.40	2.69	0.420727	26.6679	149.2971722	42.42894873	0.284191242
301261	Stanmore	NSTAC014	0.70	4.83	0.96	2.984535	0.45	2.95	0.409356	29.2077	160.4628714	46.99907344	0.292896874
301262	Stanmore	NSTAC015	0.31	1.96	0.42	1.2750025	0.23	1.50	0.22742	12.699	60.48179567	20.35324115	0.336518467
301263	Stanmore	NSTAC015	0.18	1.19	0.26	0.82332	0.15	0.95	0.159194	7.6194	43.5478763	12.57002921	0.288648501
301264	Stanmore	NSTAC015	0.10	0.75	0.16	0.54888	0.10	0.66	0.102339	5.0796	21.22729039	8.24168629	0.388258988
301265	Stanmore	NSTAC015	0.06	0.37	0.07	0.32018	0.07	0.47	0.090968	2.5398	11.3332935	4.288750902	0.378420527
301266	Stanmore	NSTAC015	0.05	0.28	0.07	0.263005	0.07	0.47	0.090968	2.5398	9.745918395	4.145574825	0.425365231
301267	Stanmore	NSTAC015	0.08	0.62	0.15	0.491705	0.08	0.66	0.125081	3.8097	17.20089793	6.500214738	0.377899733
301268	Stanmore	NSTAC015	0.12	0.67	0.15	0.514575	0.09	0.69	0.125081	3.8097	30.38137039	6.925732667	0.227959851
301269	Stanmore	NSTAC015	0.16	1.07	0.18	0.651795	0.10	0.87	0.125081	5.0796	84.83829217	9.400590457	0.110805984
301270	Stanmore	NSTAC015	0.13	0.84	0.18	0.54888	0.11	0.79	0.125081	3.8097	88.8565132	7.349634621	0.082713516
301271	Stanmore	NSTAC015	0.29	2.00	0.40	1.28072	0.21	1.50	0.216049	10.1592	134.8277211	17.84836621	0.132379054
CHK:301271	Stanmore	NSTAC015	0.35	2.30	0.39	1.246415	0.19	1.40	0.216049	11.4291	233.5816949	20.17901429	0.086389536
301272	Stanmore	NSTAC015	0.31	1.82	0.34	1.109195	0.18	1.38	0.204678	7.6194	210.6597934	15.19763187	0.072143011
301273	Stanmore	NSTAC015	0.18	1.22	0.22	0.697535	0.13	0.85	0.11371	5.0796	91.31667021	9.848943867	0.107854829
301274	Stanmore	NSTAC015	0.61	4.04	0.77	2.458525	0.35	2.56	0.352501	20.3184	342.2385597	35.88897974	0.104865389

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301275	Stanmore	NSTAC015	0.51	3.18	0.56	1.64664	0.24	1.64	0.238791	13.9689	240.6247576	25.77284236	0.107108024
301276	Stanmore	NSTAC015	0.92	6.14	1.12	3.327585	0.54	3.67	0.534437	29.2077	248.1228437	52.29166519	0.210749097
301278	Stanmore	NSTAC015	0.51	3.43	0.72	2.184085	0.37	2.30	0.352501	22.8582	124.2504174	36.14339782	0.290891561
301279	Stanmore	NSTAC015	0.49	3.24	0.68	2.092605	0.32	2.11	0.329759	21.5883	116.4243465	34.04857869	0.292452392
301280	Stanmore	NSTAC015	0.63	4.11	0.84	2.58431	0.43	2.72	0.386614	27.9378	146.6003711	43.71094269	0.298163929
301281	Stanmore	NSTAC015	0.46	3.03	0.62	2.01256	0.32	1.91	0.307017	19.0485	117.872033	30.8794453	0.261974317
301282	Stanmore	NSTAC016	0.25	1.77	0.37	1.2063925	0.19	1.33	0.204678	11.4291	67.66604118	18.53461986	0.27391317
301283	Stanmore	NSTAC016	0.09	0.72	0.15	0.50314	0.09	0.65	0.11371	5.0796	25.07793113	8.04638107	0.320855059
301284	Stanmore	NSTAC016	0.04	0.26	0.06	0.18296	0.03	0.20	0.045484	1.2699	9.84687907	2.350395763	0.238694488
301285	Stanmore	NSTAC016	0.06	0.36	0.10	0.308745	0.07	0.44	0.090968	2.5398	11.87065786	4.418081115	0.372185027
301286	Stanmore	NSTAC016	0.06	0.38	0.10	0.308745	0.08	0.47	0.102339	2.5398	10.69319248	4.447355753	0.415905331
301287	Stanmore	NSTAC016	0.07	0.41	0.10	0.36592	0.07	0.52	0.090968	2.5398	19.97850121	4.646911884	0.23259562
301288	Stanmore	NSTAC016	0.09	0.67	0.16	0.61749	0.10	0.81	0.159194	3.8097	25.33223294	6.911384466	0.272829659
301289	Stanmore	NSTAC016	0.12	0.94	0.21	0.77758	0.11	0.96	0.136452	5.0796	99.01942861	9.081733019	0.091716678
301290	Stanmore	NSTAC016	0.24	1.73	0.34	1.1435	0.21	1.55	0.238791	8.8893	171.3635925	15.83104621	0.092382787
301291	Stanmore	NSTAC016	0.74	4.33	0.78	2.206955	0.34	2.31	0.352501	19.0485	561.1889696	35.94828188	0.064057356
301292	Stanmore	NSTAC016	3.44	18.81	3.10	8.724905	1.16	7.14	0.932422	74.9241	1427.433148	149.1902027	0.10451642
301293	Stanmore	NSTAC016	0.37	2.41	0.50	1.53229	0.25	1.76	0.284275	13.9689	219.6894351	23.50469346	0.10699055
301294	Stanmore	NSTAC016	0.40	2.78	0.58	1.749555	0.30	2.11	0.284275	15.2388	241.7668555	26.03402006	0.107682337
301295	Stanmore	NSTAC016	0.85	5.37	0.97	3.01884	0.49	3.30	0.466211	25.398	254.8446798	46.08558719	0.180837941
301296	Stanmore	NSTAC016	2.38	17.04	3.40	10.302935	1.51	9.94	1.421375	111.7512	449.9173416	174.6030703	0.388078107
301297	Stanmore	NSTAC016	0.58	4.05	0.79	2.56144	0.40	2.69	0.420727	25.398	151.0311007	40.91862839	0.270928492
301298	Stanmore	NSTAC016	0.66	4.33	0.92	2.824445	0.42	2.90	0.397985	27.9378	169.8589032	44.96163702	0.264699914
301299	Stanmore	NSTAC016	0.60	3.86	0.78	2.49283	0.37	2.55	0.352501	24.1281	145.0180706	39.14591767	0.269938205
301300	Stanmore	NSTAC016	0.62	4.40	0.89	2.60718	0.38	2.77	0.386614	26.6679	153.5667085	42.98098723	0.279884798

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
CHK:301300	Stanmore	NSTAC016	0.61	4.05	0.81	2.458525	0.40	2.56	0.386614	25.398	154.9945613	40.59852191	0.261935139
301301	Stanmore	NSTAC016	0.55	4.05	0.80	2.53857	0.42	2.77	0.386614	25.398	148.8631197	40.92957887	0.274947744
301302	Stanmore	NSTAC016	0.55	3.75	0.73	2.37848	0.38	2.45	0.352501	24.1281	138.4026644	38.3880421	0.277364907
301303	Stanmore	NSTAC016	0.60	4.20	0.84	2.755835	0.41	2.77	0.409356	26.6679	160.0306443	43.11871648	0.269440373
301304	Stanmore	NSTAC017	0.28	1.96	0.39	1.23498	0.21	1.37	0.181936	12.699	67.09131641	20.25258762	0.301866004
301305	Stanmore	NSTAC017	0.13	0.87	0.19	0.697535	0.11	0.79	0.11371	6.3495	27.6220222	10.06107804	0.364241183
301306	Stanmore	NSTAC017	0.18	1.21	0.23	0.743275	0.15	0.90	0.147823	6.3495	29.70204343	11.00196298	0.370410979
301307	Stanmore	NSTAC017	0.10	0.85	0.18	0.70897	0.11	0.76	0.125081	5.0796	29.56567002	8.549362336	0.289165181
301308	Stanmore	NSTAC017	0.13	0.90	0.19	0.70897	0.13	1.00	0.147823	5.0796	48.19220515	9.075927602	0.188327709
301309	Stanmore	NSTAC017	0.38	2.75	0.56	1.795295	0.30	1.95	0.318388	12.699	125.9088435	22.79251476	0.181023939
301310	Stanmore	NSTAC017	0.85	5.41	0.94	2.893055	0.41	2.94	0.420727	22.8582	237.3762584	43.19535481	0.181969988
301311	Stanmore	NSTAC017	2.08	13.14	2.37	7.02109	1.06	7.08	0.966535	63.495	475.5152713	112.2416207	0.236042095
301314	Stanmore	NSTAC017	0.08	0.56	0.11	0.400225	0.07	0.38	0.045484	3.8097	18.80736663	5.987397107	0.318353825
301315	Stanmore	NSTAC017	0.05	0.17	0.05	0.148655	0.05	0.14	0.045484	1.2699	7.356539232	2.117851496	0.28788693
301316	Stanmore	NSTAC017	0.05	0.30	0.07	0.18296	0.05	0.22	0.045484	2.5398	11.24377442	3.731604247	0.331881814
301317	Stanmore	NSTAC017	0.05	0.36	0.07	0.18296	0.05	0.20	0.045484	2.5398	13.29142571	3.835232452	0.288549365
301318	Stanmore	NSTAC017	0.05	0.18	0.03	0.11435	0.05	0.13	0.045484	1.14291	6.879858025	1.876034313	0.272685033
301319	Stanmore	NSTAC017	0.05	0.23	0.03	0.16009	0.05	0.17	0.045484	1.2699	9.309481856	2.232429176	0.239801657
301320	Stanmore	NSTAC017	0.62	3.93	0.86	2.67579	0.43	2.82	0.443469	29.2077	145.0527845	44.8058549	0.308893449
301321	Stanmore	NSTAC017	0.15	1.03	0.19	0.66323	0.10	0.67	0.090968	6.3495	35.43173129	10.21227662	0.288224037
301322	Stanmore	NSTAC017	0.52	3.70	0.73	2.19552	0.35	2.32	0.386614	24.1281	132.0094894	37.76865801	0.286105629
301323	Stanmore	NSTAC018	0.17	1.21	0.24	0.75471	0.14	0.90	0.159194	7.6194	44.73936059	12.37540229	0.276611067
301324	Stanmore	NSTAC018	0.13	0.87	0.15	0.50314	0.11	0.74	0.136452	3.8097	40.4728187	7.304361744	0.180475736
CHK:301324	Stanmore	NSTAC018	0.14	0.94	0.18	0.628925	0.13	0.77	0.147823	5.0796	43.903025	8.975471604	0.204438569
301325	Stanmore	NSTAC018	0.08	0.52	0.11	0.38879	0.08	0.54	0.11371	3.8097	19.20162722	6.030805544	0.314077837

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
301326	Stanmore	NSTAC018	0.07	0.63	0.13	0.491705	0.10	0.64	0.11371	3.8097	20.24163396	6.40833764	0.316591914
301327	Stanmore	NSTAC018	0.14	1.04	0.24	0.880495	0.16	1.43	0.261533	6.3495	38.09022302	11.30456095	0.296783795
301328	Stanmore	NSTAC018	1.01	6.60	1.27	4.310995	0.64	4.22	0.614034	34.2873	252.5215963	60.07172274	0.237887466
301331	Stanmore	NSTAC018	1.16	8.09	1.81	5.889025	0.89	5.58	0.852825	64.7649	223.4173393	96.23315072	0.430732686
301332	Stanmore	NSTAC018	0.54	3.75	0.81	2.67579	0.40	2.93	0.443469	29.2077	132.2538733	44.32195544	0.335127844
301333	Stanmore	NSTAC018	0.59	3.97	0.79	2.65292	0.41	2.54	0.397985	25.398	138.4801276	40.40156465	0.291749909
301334	Stanmore	NSTAC018	0.58	3.98	0.82	2.60718	0.39	2.74	0.397985	25.398	149.1366563	40.74517305	0.273206964
301335	Stanmore	NSTAC018	0.56	4.07	0.80	2.618615	0.39	2.74	0.420727	25.398	141.7868595	40.67537844	0.286876926
301336	Stanmore	NSTAC018	0.54	3.63	0.76	2.44709	0.38	2.45	0.409356	22.8582	134.1573626	36.99044739	0.275724319
301337	Stanmore	NSTAC018	0.51	3.70	0.70	2.344175	0.38	2.35	0.363872	22.8582	131.9991758	36.54372869	0.276848158
301338	Stanmore	NSTAC018	0.56	3.86	0.81	2.595745	0.40	2.66	0.420727	24.1281	136.4944837	38.78498209	0.284150546
301339	Stanmore	NSTAC018	0.51	3.44	0.77	2.46996	0.40	2.53	0.386614	22.8582	124.2609761	36.40232192	0.292950555
301340	Stanmore	NSTAC018	0.60	4.01	0.82	2.824445	0.40	2.72	0.432098	26.6679	142.556665	42.26649343	0.296489073
301341	Stanmore	NSTAC019	0.08	0.63	0.14	0.468835	0.08	0.64	0.11371	3.8097	25.35776862	6.489326303	0.255910778
301342	Stanmore	NSTAC019	0.13	0.92	0.18	0.75471	0.13	0.87	0.159194	6.3495	63.65869715	10.40458126	0.163443201
301343	Stanmore	NSTAC019	0.15	1.26	0.27	0.98341	0.17	1.16	0.204678	8.8893	31.04561811	13.91554184	0.448228855
301344	Stanmore	NSTAC019	0.07	0.61	0.14	0.468835	0.08	0.69	0.125081	2.5398	31.88698778	5.230216132	0.164023525
301345	Stanmore	NSTAC019	0.09	0.67	0.14	0.537445	0.08	0.65	0.136452	3.8097	45.24145118	6.753267739	0.149271687
301346	Stanmore	NSTAC019	0.15	1.03	0.19	0.73184	0.13	0.79	0.136452	5.0796	69.41450154	9.389127595	0.135261759
301347	Stanmore	NSTAC019	0.24	1.91	0.42	1.32646	0.21	1.73	0.261533	11.4291	88.59211683	18.89581645	0.213290044
301348	Stanmore	NSTAC019	0.79	4.96	0.88	2.755835	0.42	3.11	0.466211	20.3184	281.558897	39.04253027	0.138665589
301350	Stanmore	NSTAC019	1.51	10.21	2.35	7.75293	1.18	7.49	1.1371	81.2736	302.0504578	122.0895079	0.40420236
301351	Stanmore	NSTAC019	0.58	4.36	0.95	3.15606	0.47	3.06	0.443469	33.0174	130.9972733	49.71262136	0.379493558
301352	Stanmore	NSTAC019	0.60	4.26	0.86	2.961665	0.47	2.80	0.45484	27.9378	148.9592524	44.29281294	0.297348518
301353	Stanmore	NSTAC019	0.56	4.01	0.90	2.938795	0.43	2.90	0.432098	26.6679	141.447186	42.61990082	0.301313176

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
301354	Stanmore	NSTAC019	0.53	3.76	0.74	2.56144	0.34	2.37	0.363872	22.8582	138.4583638	37.03704634	0.267495912
301355	Stanmore	NSTAC019	0.53	3.96	0.78	2.481395	0.40	2.48	0.386614	24.1281	134.4184143	38.58093301	0.287021188
301356	Stanmore	NSTAC019	0.58	3.59	0.71	2.37848	0.37	2.69	0.386614	24.1281	133.4730475	38.30487636	0.286985853
301357	Stanmore	NSTAC019	0.48	3.06	0.62	2.10404	0.33	2.13	0.318388	20.3184	124.7955644	32.54894726	0.260818142
301358	Stanmore	NSTAC019	0.49	3.41	0.70	2.344175	0.34	2.20	0.386614	21.5883	128.6586259	34.76974025	0.270248031
301359	Stanmore	NSTAC019	0.47	3.41	0.71	2.481395	0.33	2.37	0.375243	22.8582	125.618154	36.1634678	0.287884089
301360	Stanmore	NSTAC020	0.33	2.48	0.47	1.612335	0.24	1.86	0.261533	16.5087	83.60950886	26.16991121	0.313001614
301361	Stanmore	NSTAC020	0.23	1.70	0.34	1.063455	0.19	1.17	0.181936	10.1592	54.66245342	16.33496855	0.298833432
CHK:301361	Stanmore	NSTAC020	0.32	2.18	0.47	1.41794	0.26	1.58	0.261533	13.9689	74.52159339	22.20684346	0.297992064
301362	Stanmore	NSTAC020	0.23	1.54	0.34	1.177805	0.18	1.20	0.204678	10.1592	56.39296635	16.20747568	0.287402432
301363	Stanmore	NSTAC020	0.21	1.68	0.31	0.994845	0.17	1.18	0.181936	10.1592	48.08037779	15.89793644	0.330653318
301364	Stanmore	NSTAC020	0.18	1.40	0.29	1.02915	0.18	1.26	0.22742	7.6194	63.01800092	13.26531135	0.210500352
301365	Stanmore	NSTAC020	0.52	3.45	0.72	2.252695	0.40	3.03	0.511695	17.7786	200.0667442	32.22741074	0.161083297
301367	Stanmore	NSTAC020	2.83	19.35	4.06	12.73859	1.98	12.45	1.989925	128.2599	533.4396961	200.6017904	0.376053361
301368	Stanmore	NSTAC020	1.32	8.37	1.76	5.340145	0.80	4.63	0.784599	67.3047	258.6532363	100.0919849	0.386973642
301369	Stanmore	NSTAC020	0.75	4.85	1.08	3.27041	0.51	3.36	0.579921	36.8271	167.9938164	55.8406511	0.332397063
301370	Stanmore	NSTAC020	0.60	4.26	0.90	2.778705	0.46	2.87	0.477582	26.6679	144.7552476	43.04609916	0.297371597
301371	Stanmore	NSTAC020	0.70	4.50	0.95	2.9731	0.47	2.95	0.511695	30.4776	156.6343345	47.94622592	0.306102912
301372	Stanmore	NSTAC020	0.68	4.13	0.89	2.67579	0.47	2.87	0.466211	27.9378	160.4202709	44.38652776	0.276689021
301373	Stanmore	NSTAC020	0.64	4.12	0.92	2.778705	0.46	2.96	0.466211	27.9378	149.7411417	44.2809186	0.295716448
301374	Stanmore	NSTAC020	0.49	3.13	0.64	1.955385	0.34	2.21	0.284275	20.3184	111.3528247	32.45685497	0.291477608
301375	Stanmore	NSTAC020	0.59	3.55	0.77	2.161215	0.37	2.38	0.352501	24.1281	139.9646577	38.034029	0.271740235
301376	Stanmore	NSTAC020	0.60	3.95	0.82	2.30987	0.43	2.61	0.409356	25.398	141.8647446	40.52975625	0.285692942
301377	Stanmore	NSTAC021	0.33	2.02	0.42	1.337895	0.22	1.57	0.216049	13.9689	92.049414	22.17504267	0.240903681
301378	Stanmore	NSTAC021	0.36	2.16	0.40	1.23498	0.24	1.69	0.261533	10.1592	348.4569862	19.18181733	0.055047877

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301379	Stanmore	NSTAC021	0.40	2.71	0.58	1.78386	0.38	2.79	0.397985	16.5087	171.0524765	27.98487442	0.16360403
301382	Stanmore	NSTAC021	2.18	13.97	3.21	8.930735	1.36	8.07	1.284923	119.3706	387.1324599	173.0647658	0.447042766
301383	Stanmore	NSTAC021	1.13	7.36	1.65	4.66548	0.73	4.49	0.670889	62.2251	237.468056	90.77392217	0.382257402
301384	Stanmore	NSTAC021	0.74	4.52	1.00	2.938795	0.47	3.19	0.466211	33.0174	161.6187376	50.66222161	0.3134675
301385	Stanmore	NSTAC021	0.71	4.65	1.03	3.053145	0.56	3.38	0.534437	34.2873	172.6883007	52.72741684	0.305332884
301386	Stanmore	NSTAC021	0.73	4.84	1.10	3.167495	0.54	3.63	0.579921	34.2873	166.3303575	53.30958643	0.32050425
301387	Stanmore	NSTAC021	0.66	4.19	0.94	2.65292	0.48	3.02	0.443469	27.9378	151.8635958	44.29239754	0.291659086
301388	Stanmore	NSTAC021	0.58	3.94	0.84	2.5157	0.43	2.71	0.386614	26.6679	140.354688	41.85471406	0.298206741
301389	Stanmore	NSTAC021	0.61	3.96	0.90	2.44709	0.41	2.76	0.420727	26.6679	140.5817688	42.03829411	0.299030909
301390	Stanmore	NSTAC021	0.59	3.52	0.78	2.321305	0.40	2.47	0.375243	25.398	144.3782558	39.46230717	0.273325834
301391	Stanmore	NSTAC021	0.53	3.57	0.79	2.26413	0.38	2.49	0.363872	25.398	130.0558949	39.23213874	0.301655982
301392	Stanmore	NSTAC021	0.56	3.59	0.84	2.458525	0.40	2.79	0.409356	26.6679	136.3399881	41.16412574	0.301922615
301393	Stanmore	NSTAC021	0.53	3.31	0.73	2.138345	0.39	2.43	0.352501	22.8582	126.1289736	35.98109385	0.285272232
301394	Stanmore	NSTAC001	0.46	3.02	0.65	1.841035	0.32	2.24	0.307017	19.0485	104.0486701	30.96882204	0.297637846
301395	Stanmore	NSTAC001	0.40	2.61	0.65	1.818165	0.33	2.29	0.352501	20.3184	70.83314973	31.01191508	0.437816407
301396	Stanmore	NSTAC001	0.30	2.05	0.52	1.46368	0.29	1.98	0.318388	13.9689	55.09726337	22.47753948	0.407961087
301397	Stanmore	NSTAC001	0.16	1.08	0.26	0.96054	0.18	1.32	0.170565	7.6194	26.97532754	12.57592308	0.466200941
301398	Stanmore	NSTAC001	0.08	0.57	0.14	0.468835	0.09	0.67	0.11371	3.8097	15.35084696	6.362262224	0.414456755
301399	Stanmore	NSTAC001	0.09	0.70	0.19	0.59462	0.13	0.89	0.136452	5.0796	19.5671296	8.330071414	0.425717598
301400	Stanmore	NSTAC001	0.16	1.17	0.23	0.651795	0.14	0.85	0.136452	5.0796	41.3393775	9.364951929	0.226538291
301401	Stanmore	NSTAC001	0.23	1.50	0.29	0.98341	0.19	1.38	0.181936	7.6194	58.38020088	13.56397225	0.232338568
301402	Stanmore	NSTAC001	0.35	2.23	0.41	1.07489	0.21	1.33	0.193307	10.1592	182.1364296	18.57741657	0.101997259
301403	Stanmore	NSTAC001	0.23	1.24	0.22	0.57175	0.10	0.61	0.090968	5.0796	65.38507762	9.726439279	0.148756255
301404	Stanmore	NSTAC001	2.38	13.91	2.51	6.28925	1.01	6.01	0.773228	73.6542	623.7920056	122.5912188	0.196525793
301406	Stanmore	NSTAC001	0.89	6.00	1.36	3.853595	0.64	3.83	0.534437	49.5261	181.8144078	72.32549322	0.39779847

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
301407	Stanmore	NSTAC001	0.56	3.80	0.80	2.30987	0.37	2.48	0.352501	25.398	133.1671003	39.49616998	0.296591049
301408	Stanmore	NSTAC001	0.58	3.88	0.81	2.321305	0.40	2.40	0.363872	25.398	141.2076826	39.98024925	0.283130836
301409	Stanmore	NSTAC001	0.55	3.62	0.76	2.206955	0.37	2.48	0.363872	24.1281	132.4371016	38.05513248	0.287344951
301410	Stanmore	NSTAC001	0.56	3.75	0.81	2.344175	0.40	2.45	0.397985	25.398	134.8009575	39.65687027	0.294188343
301411	Stanmore	NSTAC001	0.58	3.58	0.77	2.17265	0.37	2.47	0.375243	24.1281	133.6034013	37.89406814	0.283631014
301412	Stanmore	NSTAC001	0.54	3.55	0.78	2.252695	0.38	2.35	0.363872	24.1281	133.3285487	37.6876647	0.282667629
301413	Stanmore	NSTAC002	0.71	3.90	1.01	2.5785925	0.50	3.02	0.420727	35.5572	142.78857	51.5328763	0.360903371
301414	Stanmore	NSTAC002	0.29	2.01	0.47	1.315025	0.29	1.65	0.261533	15.2388	57.3167068	23.41967565	0.408601208
301415	Stanmore	NSTAC002	0.13	0.86	0.18	0.6861	0.13	0.97	0.147823	6.3495	24.19966986	10.1968063	0.421361381
301416	Stanmore	NSTAC002	0.07	0.47	0.11	0.400225	0.10	0.58	0.11371	3.8097	14.18598276	6.041686815	0.425891312
301417	Stanmore	NSTAC002	0.07	0.45	0.13	0.34305	0.08	0.50	0.090968	3.8097	13.51170242	5.836193908	0.431936238
301418	Stanmore	NSTAC002	0.08	0.47	0.11	0.36592	0.09	0.60	0.102339	2.5398	16.48875101	4.783552429	0.290110053
301419	Stanmore	NSTAC002	0.12	0.71	0.18	0.57175	0.11	0.91	0.147823	5.0796	21.61501133	8.364493633	0.386976139
301420	Stanmore	NSTAC002	0.08	0.63	0.14	0.4574	0.10	0.82	0.147823	3.8097	21.20414833	6.693985953	0.315692281
301421	Stanmore	NSTAC002	0.20	1.62	0.38	1.21211	0.24	1.71	0.250162	10.1592	44.5624974	16.971536	0.380847955
301422	Stanmore	NSTAC002	0.38	2.97	0.69	2.184085	0.37	2.52	0.375243	19.0485	80.75430114	30.52349651	0.377979824
301423	Stanmore	NSTAC002	0.24	1.68	0.40	1.21211	0.25	1.69	0.250162	8.8893	72.52640108	16.04711653	0.221258966
301424	Stanmore	NSTAC002	0.60	3.99	0.88	2.5900275	0.37	2.53	0.352501	26.6679	212.9730519	41.94909078	0.196969008
301425	Stanmore	NSTAC002	0.58	3.74	0.81	2.344175	0.39	2.49	0.375243	29.2077	362.5701765	44.26176838	0.122077797
301426	Stanmore	NSTAC002	0.54	3.44	0.73	2.14978	0.39	2.58	0.397985	21.5883	343.8484989	35.57238885	0.103453669
301428	Stanmore	NSTAC002	1.43	9.93	2.47	7.38701	1.23	8.23	1.25081	83.8134	261.8850835	124.0568813	0.473707321
301429	Stanmore	NSTAC002	0.55	3.55	0.77	2.19552	0.39	2.44	0.363872	22.8582	126.0786377	36.55537119	0.289941039
301430	Stanmore	NSTAC002	0.62	4.41	0.92	2.72153	0.46	2.76	0.443469	27.9378	155.8552341	44.39825117	0.284868528
301431	Stanmore	NSTAC002	0.69	4.32	0.87	2.732965	0.49	2.73	0.432098	27.9378	154.4798419	44.44496535	0.287707217
301432	Stanmore	NSTAC003	0.47	2.92	0.64	1.955385	0.32	1.96	0.329759	20.3184	105.7741653	31.87264058	0.301327271

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
301433	Stanmore	NSTAC003	0.28	1.72	0.39	1.154935	0.21	1.29	0.216049	11.4291	48.82432085	18.40856128	0.37703671
301434	Stanmore	NSTAC003	0.07	0.36	0.10	0.308745	0.06	0.40	0.079597	2.5398	12.02639034	4.269041805	0.354972829
301435	Stanmore	NSTAC003	0.05	0.38	0.08	0.36592	0.07	0.50	0.102339	2.5398	13.71774881	4.366088768	0.318280268
301436	Stanmore	NSTAC003	0.05	0.31	0.08	0.32018	0.07	0.48	0.090968	2.5398	11.92243008	4.212275325	0.353306775
301437	Stanmore	NSTAC003	0.07	0.44	0.09	0.377355	0.08	0.57	0.11371	2.5398	16.10093829	4.642261247	0.288322405
301438	Stanmore	NSTAC003	0.09	0.59	0.14	0.445965	0.10	0.64	0.11371	3.8097	28.28320692	6.443374753	0.227816272
CHK:301438	Stanmore	NSTAC003	0.09	0.65	0.15	0.514575	0.11	0.76	0.147823	3.8097	35.82379092	6.820722824	0.190396456
301439	Stanmore	NSTAC003	0.26	1.76	0.42	1.30359	0.25	1.74	0.307017	10.1592	158.4250415	17.78689352	0.112273245
301440	Stanmore	NSTAC003	0.29	2.05	0.48	1.44081	0.26	1.86	0.295646	11.4291	247.594776	19.94020306	0.080535637
301441	Stanmore	NSTAC003	0.15	1.30	0.27	0.93767	0.18	1.21	0.22742	6.3495	70.43940946	11.51330049	0.163449702
301442	Stanmore	NSTAC003	0.23	1.86	0.42	1.46368	0.29	1.70	0.295646	13.9689	77.72836471	21.37632058	0.275013126
301443	Stanmore	NSTAC003	0.10	0.76	0.19	0.651795	0.14	0.90	0.159194	5.0796	50.51054883	8.651531107	0.171281669
301444	Stanmore	NSTAC003	0.40	2.80	0.55	1.703815	0.32	2.08	0.375243	13.9689	154.1712496	24.67121687	0.160024758
301445	Stanmore	NSTAC003	0.54	3.53	0.78	2.595745	0.45	2.73	0.477582	21.5883	124.1980441	35.91628082	0.289185559
301446	Stanmore	NSTAC003	0.87	5.65	1.13	3.38476	0.59	3.67	0.579921	34.2873	264.8135633	56.4035775	0.212993537
301447	Stanmore	NSTAC003	1.30	8.33	1.60	4.71122	0.72	4.36	0.693631	50.796	339.1713062	81.72755358	0.240962464
301448	Stanmore	NSTAC003	4.68	27.22	5.32	14.31662	2.41	15.12	2.137748	135.8793	734.630397	233.9327489	0.318435978
301450	Stanmore	NSTAC003	0.71	4.29	0.94	2.641485	0.43	2.77	0.443469	27.9378	156.4743453	44.49139202	0.284336655
301451	Stanmore	NSTAC003	0.66	4.20	0.95	2.824445	0.46	2.94	0.443469	27.9378	153.3758193	44.40735575	0.289532965
301452	Stanmore	NSTAC003	0.68	4.28	0.97	2.92736	0.48	3.06	0.477582	29.2077	150.9211333	45.91575837	0.304236772
301453	Stanmore	NSTAC003	0.64	4.03	0.92	2.65292	0.47	2.90	0.409356	29.2077	151.7968639	44.9888	0.296375029
301454	Stanmore	NSTAC004	0.37	2.38	0.56	1.55516	0.24	1.67	0.284275	16.5087	112.6179241	26.12600496	0.231987982
301455	Stanmore	NSTAC004	0.13	0.76	0.19	0.64036	0.10	0.81	0.136452	6.3495	27.74699214	9.715758236	0.350155368
301456	Stanmore	NSTAC004	0.07	0.48	0.10	0.354485	0.07	0.59	0.102339	2.5398	16.45908715	4.692684056	0.285112049
301457	Stanmore	NSTAC004	0.09	0.62	0.14	0.423095	0.08	0.67	0.11371	3.8097	31.47845674	6.408623477	0.203587601

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
301458	Stanmore	NSTAC004	0.07	0.54	0.11	0.400225	0.07	0.64	0.11371	2.5398	24.87672	4.955529411	0.199203489
301459	Stanmore	NSTAC004	0.06	0.49	0.13	0.400225	0.06	0.57	0.125081	3.8097	15.80355528	5.938202234	0.375751034
301460	Stanmore	NSTAC004	0.12	0.63	0.15	0.537445	0.11	0.80	0.136452	5.0796	30.63236292	8.11329692	0.264860303
301461	Stanmore	NSTAC004	0.07	0.44	0.13	0.29731	0.07	0.48	0.102339	2.5398	18.40708129	4.520831567	0.245602847
301462	Stanmore	NSTAC004	0.12	0.86	0.19	0.606055	0.13	0.91	0.170565	5.0796	31.03031321	8.639720592	0.278428404
301463	Stanmore	NSTAC004	0.18	1.39	0.27	0.82332	0.15	1.09	0.193307	7.6194	216.4643736	12.83194701	0.059279718
301464	Stanmore	NSTAC004	0.23	1.81	0.41	1.18924	0.23	1.78	0.261533	11.4291	240.0724849	18.81594201	0.078376087
301465	Stanmore	NSTAC004	1.53	8.96	1.79	4.77983	0.82	5.97	0.818712	40.6368	472.5916178	75.18362814	0.159087943
301470	Stanmore	NSTAC004	3.02	19.64	4.72	14.4081	2.41	14.44	2.251458	176.5161	563.160091	255.4116376	0.453532915
301471	Stanmore	NSTAC004	0.85	5.99	1.55	4.837005	0.79	4.78	0.773228	66.0348	185.3015612	90.84912726	0.490277182
301472	Stanmore	NSTAC004	0.56	3.76	0.85	2.344175	0.43	2.71	0.409356	26.6679	135.3401563	41.30319948	0.305180669
301473	Stanmore	NSTAC004	0.58	3.68	0.86	2.504265	0.46	2.88	0.420727	26.6679	142.0354747	41.32278014	0.290932813
301474	Stanmore	NSTAC004	0.54	3.72	0.84	2.42422	0.45	2.71	0.375243	25.398	127.1784956	39.79127252	0.312877364
301475	Stanmore	NSTAC004	0.59	3.71	0.87	2.53857	0.45	2.86	0.45484	27.9378	133.9820812	42.89181928	0.320131012
301476	Stanmore	NSTAC005	0.24	1.51	0.30	1.02915	0.17	1.18	0.170565	10.1592	53.50043323	16.11752866	0.301259778
CHK:301476	Stanmore	NSTAC005	0.29	1.74	0.38	1.23498	0.22	1.39	0.193307	11.4291	61.60773986	18.45293683	0.299523029
301477	Stanmore	NSTAC005	0.22	1.40	0.34	1.063455	0.18	1.18	0.181936	10.1592	30.74474291	15.75992392	0.512605487
301478	Stanmore	NSTAC005	0.17	1.33	0.31	0.89193	0.16	1.10	0.181936	7.6194	31.53762398	12.66999344	0.401742168
301479	Stanmore	NSTAC005	0.15	1.09	0.22	0.64036	0.11	0.89	0.170565	5.0796	34.24454077	9.076648454	0.265053882
301480	Stanmore	NSTAC005	0.29	2.28	0.50	1.566595	0.25	1.80	0.272904	15.2388	37.39841395	23.44920247	0.627010613
301481	Stanmore	NSTAC005	0.18	1.23	0.31	0.86906	0.17	1.30	0.204678	8.8893	37.31315698	14.05298374	0.376622749
301482	Stanmore	NSTAC005	0.20	1.45	0.36	1.063455	0.21	1.41	0.204678	8.8893	60.16739053	14.83226873	0.246516736
301483	Stanmore	NSTAC005	0.15	1.08	0.27	0.98341	0.18	1.22	0.204678	7.6194	60.54640435	12.44968476	0.205622198
301484	Stanmore	NSTAC005	0.16	1.25	0.30	0.857625	0.13	1.02	0.159194	7.6194	84.59637732	12.34956659	0.145982216
301485	Stanmore	NSTAC005	0.20	1.23	0.26	0.811885	0.16	1.06	0.170565	8.8893	152.5428202	14.11483247	0.092530297

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
301486	Stanmore	NSTAC005	0.20	1.17	0.26	0.766145	0.14	1.05	0.181936	7.6194	121.7911	12.44232195	0.102161176
301487	Stanmore	NSTAC005	0.23	1.69	0.41	1.315025	0.26	1.87	0.284275	11.4291	98.12570752	18.60627106	0.189616682
301488	Stanmore	NSTAC005	0.46	2.82	0.71	2.01256	0.38	2.66	0.409356	17.7786	149.627001	29.57570312	0.197662875
301489	Stanmore	NSTAC005	0.37	2.38	0.46	1.3722	0.26	1.82	0.295646	11.4291	202.817923	20.88496308	0.102973952
301490	Stanmore	NSTAC005	0.73	3.97	0.82	2.35561	0.39	2.87	0.432098	19.0485	218.2689855	35.04098844	0.160540392
301491	Stanmore	NSTAC005	2.50	14.93	3.32	8.999345	1.53	9.29	1.387262	96.5124	412.4261388	153.3294945	0.371774435
301492	Stanmore	NSTAC005	1.22	7.82	2.03	6.094855	1.03	6.48	1.02339	81.2736	269.2797744	113.7857838	0.422555998
301493	Stanmore	NSTAC005	0.63	3.95	0.86	2.367045	0.43	2.71	0.409356	29.2077	148.304148	44.1645934	0.297797425
301494	Stanmore	NSTAC005	0.62	3.65	0.85	2.46996	0.39	2.76	0.443469	26.6679	139.294034	41.10606272	0.295102823
301495	Stanmore	NSTAC005	0.53	3.48	0.74	2.229825	0.39	2.65	0.397985	24.1281	128.4810636	37.90304141	0.295008777
301496	Stanmore	NSTAC005	0.60	3.88	0.81	2.42422	0.41	2.72	0.420727	25.398	144.0930408	40.12445884	0.278462156
301497	Stanmore	NSTAC005	0.59	3.65	0.78	2.412785	0.39	2.48	0.363872	24.1281	142.0942372	38.43330622	0.270477586
301498	Stanmore	NSTAC006	0.28	1.71	0.37	1.109195	0.16	1.07	0.170565	11.4291	71.05845854	18.15922752	0.255553356
CHK:301498	Stanmore	NSTAC006	0.29	1.82	0.37	1.109195	0.18	1.20	0.181936	11.4291	71.16354782	18.35276687	0.257895614
301499	Stanmore	NSTAC006	0.20	1.55	0.37	1.09776	0.22	1.41	0.204678	11.4291	27.34808009	17.34812273	0.634345178
301500	Stanmore	NSTAC006	0.17	1.49	0.34	1.063455	0.18	1.31	0.216049	10.1592	24.85013736	15.60775707	0.628075284
301501	Stanmore	NSTAC006	0.13	0.71	0.14	0.43453	0.08	0.55	0.11371	3.8097	104.9621957	7.066612466	0.067325311
301502	Stanmore	NSTAC006	0.08	0.62	0.14	0.38879	0.06	0.58	0.125081	3.8097	34.7430516	6.387029311	0.183836163
301503	Stanmore	NSTAC006	0.08	0.53	0.11	0.377355	0.07	0.64	0.125081	3.8097	27.09426664	6.15633276	0.227219022
301504	Stanmore	NSTAC006	0.09	0.57	0.15	0.41166	0.08	0.72	0.136452	3.8097	33.31857033	6.442552188	0.193362204
301505	Stanmore	NSTAC006	0.13	0.77	0.22	0.628925	0.11	0.98	0.136452	5.0796	47.27102451	8.662562277	0.18325311
301506	Stanmore	NSTAC006	0.28	1.80	0.44	1.360765	0.24	1.71	0.272904	10.1592	180.5894281	17.81019372	0.098622571
301507	Stanmore	NSTAC006	0.18	1.19	0.25	1.00628	0.16	1.30	0.204678	7.6194	109.3329764	12.95549124	0.118495734
301508	Stanmore	NSTAC006	0.28	1.73	0.39	1.25785	0.21	1.55	0.238791	11.4291	225.7625654	18.79606998	0.08325592
301509	Stanmore	NSTAC006	0.47	3.08	0.63	2.14978	0.33	2.62	0.386614	17.7786	215.6595184	30.17465521	0.139918031

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301510	Stanmore	NSTAC006	2.00	13.19	2.52	7.421315	1.04	7.47	1.068874	66.0348	382.7979477	113.1115323	0.295486256
301512	Stanmore	NSTAC006	2.47	18.79	4.51	15.037025	2.06	14.94	2.353797	162.5472	441.0154623	236.2177919	0.535622472
CHK:301512	Stanmore	NSTAC006	2.47	18.89	4.62	15.425815	2.22	14.89	2.365168	171.4365	457.8356779	246.4734515	0.538344789
301513	Stanmore	NSTAC006	0.91	6.08	1.33	4.196645	0.61	4.29	0.636776	41.9067	194.111826	65.77986738	0.338876146
301514	Stanmore	NSTAC006	0.96	7.23	1.66	5.706065	0.82	5.97	1.000648	64.7649	231.4288548	93.87053847	0.405612941
301515	Stanmore	NSTAC006	0.62	4.27	0.86	2.9731	0.40	2.98	0.443469	27.9378	142.3796525	44.21051648	0.310511479
301516	Stanmore	NSTAC006	0.54	3.81	0.80	2.46996	0.33	2.54	0.397985	25.398	135.9435459	39.83966059	0.293060331
301517	Stanmore	NSTAC006	0.60	4.12	0.85	2.824445	0.41	2.86	0.443469	27.9378	146.1274301	43.56840607	0.298153509
301518	Stanmore	NSTAC006	0.62	4.15	0.93	2.870185	0.40	2.99	0.443469	27.9378	145.5117054	43.73869075	0.300585376
301519	Stanmore	NSTAC006	0.52	3.66	0.73	2.481395	0.34	2.51	0.397985	24.1281	127.5170553	37.85645916	0.296873693
301520	Stanmore	NSTAC007	0.46	2.64	0.52	1.55516	0.22	1.58	0.22742	16.5087	212.3489513	26.84174933	0.126403965
301521	Stanmore	NSTAC007	0.24	1.68	0.37	1.00628	0.16	1.28	0.181936	8.8893	96.91165108	15.30657723	0.157943622
301522	Stanmore	NSTAC007	0.05	0.34	0.08	0.34305	0.06	0.51	0.079597	2.5398	13.99415243	4.258338185	0.304294112
301523	Stanmore	NSTAC007	0.06	0.47	0.11	0.38879	0.06	0.56	0.102339	2.5398	13.63581229	4.567409025	0.334956872
301524	Stanmore	NSTAC007	0.09	0.80	0.21	0.743275	0.13	0.93	0.181936	6.3495	23.31132885	9.850669635	0.42257006
301525	Stanmore	NSTAC007	0.06	0.45	0.13	0.468835	0.07	0.73	0.125081	3.8097	19.86727471	6.143269945	0.309215533
301526	Stanmore	NSTAC007	0.12	0.64	0.19	0.6861	0.10	0.90	0.147823	5.0796	20.77066813	8.317946213	0.400465992
301527	Stanmore	NSTAC007	0.09	0.62	0.14	0.514575	0.08	0.82	0.136452	5.0796	29.20213845	7.894671777	0.270345673
301528	Stanmore	NSTAC007	0.10	0.70	0.18	0.606055	0.10	0.95	0.147823	5.0796	81.97212416	8.398551678	0.102456192
301529	Stanmore	NSTAC007	0.08	0.80	0.18	0.674665	0.11	1.09	0.181936	5.0796	56.22071256	8.70641977	0.154861427
301530	Stanmore	NSTAC007	1.21	7.44	1.32	3.72781	0.57	4.17	0.591292	30.4776	499.3283288	58.13139257	0.116419176
301531	Stanmore	NSTAC007	6.62	39.32	7.22	21.2691	2.97	20.23	2.763153	186.6753	1525.28324	331.1655516	0.217117413
301532	Stanmore	NSTAC007	2.81	18.80	4.08	12.681415	1.78	12.13	1.751134	132.0696	523.8553937	203.8814162	0.389194077
301533	Stanmore	NSTAC007	1.19	8.50	1.94	6.22064	0.87	5.83	0.90968	68.5746	224.3474917	100.8523475	0.449536327
301534	Stanmore	NSTAC007	1.04	7.49	1.82	5.44306	0.70	4.25	0.670889	74.9241	214.5298345	102.9958567	0.480100387

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301535	Stanmore	NSTAC007	0.64	4.11	0.90	2.732965	0.34	2.85	0.409356	26.6679	144.9311503	42.20789091	0.291227185
301536	Stanmore	NSTAC007	0.58	3.86	0.81	2.53857	0.38	2.44	0.375243	25.398	139.0846225	39.7938344	0.286112395
301537	Stanmore	NSTAC007	0.44	2.86	0.65	2.0583	0.29	1.97	0.295646	19.0485	102.3483955	30.07258147	0.293825627
301538	Stanmore	NSTAC007	0.56	3.93	0.85	2.572875	0.37	2.66	0.386614	25.398	136.2816668	40.08991463	0.294169536
301539	Stanmore	NSTAC007	0.45	2.81	0.63	2.023995	0.29	2.11	0.284275	20.3184	104.2319099	31.50293002	0.302238825
CHK:301539	Stanmore	NSTAC007	0.39	2.46	0.60	1.85247	0.26	1.91	0.295646	17.7786	93.8962722	28.03512115	0.298575444
301540	Stanmore	NSTAC007	0.53	3.73	0.79	2.37848	0.38	2.44	0.352501	24.1281	131.4994499	37.76554275	0.28719164
301541	Stanmore	NSTAC008	0.30	2.01	0.42	1.30359	0.19	1.39	0.204678	12.699	85.72541004	20.32027116	0.237039066
301542	Stanmore	NSTAC008	0.08	0.67	0.15	0.514575	0.09	0.77	0.125081	5.0796	19.24951727	7.929604677	0.411937846
301543	Stanmore	NSTAC008	0.06	0.36	0.09	0.36592	0.08	0.64	0.102339	3.8097	15.0985993	5.831040369	0.386197438
301544	Stanmore	NSTAC008	0.07	0.44	0.10	0.354485	0.07	0.59	0.102339	3.8097	13.99377353	5.781858742	0.413173668
301545	Stanmore	NSTAC008	0.05	0.41	0.10	0.377355	0.06	0.56	0.102339	3.8097	13.57696129	5.740241809	0.422792824
301546	Stanmore	NSTAC008	0.07	0.45	0.13	0.43453	0.07	0.58	0.125081	3.8097	12.2618962	5.972444034	0.487073446
301547	Stanmore	NSTAC008	0.08	0.46	0.14	0.423095	0.06	0.60	0.11371	3.8097	11.16153798	6.006959164	0.538183821
301548	Stanmore	NSTAC008	0.13	1.04	0.24	0.834755	0.13	1.12	0.159194	6.3495	51.89217743	10.60745406	0.204413355
301549	Stanmore	NSTAC008	0.32	2.43	0.52	1.909645	0.31	2.63	0.375243	12.699	578.4165028	23.48721391	0.040606058
301551	Stanmore	NSTAC008	3.33	23.58	5.04	16.07761	2.40	17.84	2.638072	144.7686	597.3593189	234.5345187	0.392618833
301552	Stanmore	NSTAC008	2.34	16.97	4.04	13.253165	1.83	12.84	1.876215	138.4191	405.5933535	205.0604486	0.505581383
301553	Stanmore	NSTAC008	1.01	7.14	1.58	4.997095	0.69	4.71	0.705002	57.1455	205.5014152	84.33028591	0.410363529
301554	Stanmore	NSTAC008	0.62	4.14	0.90	3.01884	0.42	3.06	0.466211	30.4776	136.3663388	46.62192663	0.341887353
301555	Stanmore	NSTAC008	0.77	5.45	1.18	3.784985	0.54	4.01	0.591292	40.6368	179.8737368	61.37516534	0.341212489
301556	Stanmore	NSTAC008	0.49	3.31	0.74	2.40135	0.33	2.40	0.34113	22.8582	119.8792175	35.99145948	0.300231018
301557	Stanmore	NSTAC008	0.62	4.13	0.90	2.85875	0.41	3.06	0.443469	27.9378	154.6655304	44.10692027	0.285176149
301558	Stanmore	NSTAC008	0.67	4.57	0.92	3.11032	0.45	3.19	0.45484	30.4776	161.4106853	47.63195458	0.295097902
301559	Stanmore	NSTAC008	0.58	3.99	0.80	2.481395	0.39	2.60	0.386614	26.6679	135.6508151	41.25740592	0.30414418

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
301560	Stanmore	NSTAC008	0.38	2.59	0.54	1.841035	0.24	1.84	0.284275	17.7786	91.04028261	28.08229785	0.308460135
301561	Stanmore	NSTAC009	0.41	2.46	0.53	1.680945	0.23	1.71	0.272904	16.5087	93.46201253	26.4358556	0.282851341
301562	Stanmore	NSTAC009	0.10	0.70	0.16	0.606055	0.08	0.73	0.136452	5.0796	24.27011203	8.171180377	0.336676665
301563	Stanmore	NSTAC009	0.16	0.90	0.21	0.743275	0.13	0.92	0.170565	6.3495	38.88815815	10.55620268	0.271450313
301564	Stanmore	NSTAC009	0.10	0.86	0.16	0.54888	0.10	0.71	0.136452	6.3495	29.11808973	9.803594471	0.336683985
301565	Stanmore	NSTAC009	0.10	0.96	0.22	0.697535	0.14	1.08	0.181936	6.3495	82.56047691	10.43612816	0.126405861
301566	Stanmore	NSTAC009	0.18	1.41	0.31	1.18924	0.22	1.66	0.272904	8.8893	87.10062583	15.10683583	0.173441186
301567	Stanmore	NSTAC009	0.47	3.81	0.81	2.69866	0.23	3.19	0.477582	22.8582	197.1377296	37.33609452	0.189390913
301568	Stanmore	NSTAC009	1.92	12.30	2.26	6.849565	0.79	7.06	1.000648	57.1455	437.5666677	101.9814623	0.23306497
301570	Stanmore	NSTAC009	2.84	19.79	4.55	14.65967	1.88	13.31	2.194603	163.8171	520.8048656	241.3129723	0.463346233
301571	Stanmore	NSTAC009	1.17	8.19	1.86	5.96907	0.63	5.15	0.841454	76.194	249.0719454	107.8531496	0.433020063
301572	Stanmore	NSTAC009	0.54	3.62	0.76	2.49283	0.34	2.47	0.363872	25.398	136.4158597	39.68043014	0.290878423
301573	Stanmore	NSTAC009	0.56	3.75	0.80	2.710095	0.40	2.78	0.432098	25.398	139.7883123	40.51398536	0.289823839
301574	Stanmore	NSTAC009	0.61	4.13	0.87	2.755835	0.38	2.84	0.432098	25.398	143.56148	41.35242732	0.288046817
CHK:301574	Stanmore	NSTAC009	0.48	3.65	0.77	2.19552	0.29	2.40	0.397985	22.8582	125.1517375	36.31387282	0.290158759
301575	Stanmore	NSTAC009	0.58	3.99	0.84	2.710095	0.41	2.61	0.45484	25.398	138.2329686	40.76796822	0.294922178
301576	Stanmore	NSTAC009	0.54	3.52	0.76	2.389915	0.39	2.56	0.375243	22.8582	132.0419206	36.87505389	0.279267779
301577	Stanmore	NSTAC009	0.59	4.20	0.85	2.664355	0.41	2.89	0.432098	26.6679	147.4823894	42.40292667	0.287511796
301578	Stanmore	NSTAC009	0.49	3.45	0.70	2.24126	0.39	2.29	0.386614	22.8582	128.2305237	35.80820599	0.279248692
301579	Stanmore	NSTAC009	0.49	3.53	0.73	2.37848	0.30	2.35	0.352501	22.8582	127.038457	36.25668508	0.285399287
301580	Mafeking Bore	MAFAC038	0.99	6.20	1.27	3.853595	0.51	3.92	0.534437	39.3669	234.5548064	62.75375804	0.267544115
301581	Mafeking Bore	MAFAC038	0.62	4.06	0.85	2.687225	0.45	2.92	0.420727	27.9378	134.4433421	44.04158667	0.327584736
301582	Mafeking Bore	MAFAC038	2.57	16.99	3.47	10.485895	1.48	8.88	1.398633	107.9415	385.5176593	168.1539173	0.436176951
301583	Mafeking Bore	MAFAC038	7.17	41.66	7.70	22.04668	2.90	18.31	2.660814	212.0733	1399.659807	367.7033643	0.262709097
301584	Mafeking Bore	MAFAC038	1.24	6.95	1.23	3.63633	0.53	3.68	0.511695	26.6679	378.8697562	53.49109476	0.141185972

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301585	Mafeking Bore	MAFAC038	0.44	2.87	0.50	1.543725	0.23	1.97	0.295646	11.4291	138.4896503	22.03221771	0.159089272
301586	Mafeking Bore	MAFAC038	0.33	2.56	0.58	1.932515	0.32	2.24	0.363872	16.5087	60.71927363	26.42453868	0.435191943
301587	Mafeking Bore	MAFAC038	0.21	1.65	0.37	1.292155	0.17	1.81	0.284275	8.8893	33.0145995	15.64218701	0.473796055
301588	Mafeking Bore	MAFAC038	0.22	1.93	0.46	1.497985	0.23	1.72	0.261533	12.699	42.58566251	20.26773326	0.475928565
301589	Mafeking Bore	MAFAC038	0.56	3.45	0.70	2.184085	0.31	2.24	0.295646	22.8582	149.6691805	36.36435607	0.242964891
301590	Mafeking Bore	MAFAC039	0.37	2.22	0.46	1.452245	0.21	1.43	0.261533	15.2388	98.04887905	23.95123716	0.244278541
301591	Mafeking Bore	MAFAC039	0.24	1.56	0.36	1.1435	0.13	1.42	0.216049	10.1592	115.8361572	16.65467134	0.14377783
301592	Mafeking Bore	MAFAC039	0.23	1.39	0.33	1.1435	0.11	1.37	0.216049	8.8893	83.44398525	14.81016172	0.17748627
301593	Mafeking Bore	MAFAC039	0.16	1.31	0.27	1.05202	0.09	1.26	0.22742	8.8893	30.29745704	14.14447827	0.466853646
301594	Mafeking Bore	MAFAC039	0.23	1.97	0.45	1.50942	0.22	1.88	0.238791	13.9689	54.6927808	21.90470461	0.400504496
301595	Mafeking Bore	MAFAC039	0.39	2.34	0.49	1.6009	0.21	1.96	0.307017	11.4291	156.1188708	21.68857466	0.138923466
301596	Mafeking Bore	MAFAC039	4.66	28.31	5.73	17.301155	2.49	17.79	2.61533	154.9278	944.0556703	266.2577278	0.282036045
301599	Mafeking Bore	MAFAC039	0.64	3.93	0.88	2.641485	0.31	2.53	0.397985	27.9378	129.7795675	43.3916098	0.334348547
301600	Mafeking Bore	MAFAC039	0.75	4.68	0.95	3.06458	0.34	2.87	0.443469	30.4776	144.9393481	48.29349068	0.333197929
CHK:301600	Mafeking Bore	MAFAC039	0.73	5.02	1.01	3.06458	0.43	2.81	0.443469	30.4776	145.8405544	48.63737675	0.333496927
301601	Mafeking Bore	MAFAC040	0.41	3.05	0.60	2.01256	0.17	1.92	0.318388	20.3184	103.3606557	31.64337461	0.306145258
301602	Mafeking Bore	MAFAC040	0.15	1.22	0.30	1.00628	0.10	1.25	0.181936	8.8893	25.03207707	13.97287325	0.558198715
301603	Mafeking Bore	MAFAC040	0.22	1.60	0.40	1.337895	0.19	1.48	0.204678	11.4291	46.90067083	17.97908004	0.383343772
301604	Mafeking Bore	MAFAC040	0.24	1.79	0.42	1.50942	0.29	2.06	0.261533	10.1592	63.49436116	18.04664692	0.284224403
301605	Mafeking Bore	MAFAC040	2.72	17.20	3.12	9.456745	1.37	9.23	1.262181	85.0833	732.0127222	148.5193857	0.202891809
301607	Mafeking Bore	MAFAC040	0.78	5.23	1.05	3.27041	0.49	3.25	0.500324	33.0174	164.8637693	52.71215064	0.319731563
301608	Mafeking Bore	MAFAC040	0.67	4.53	0.99	2.984535	0.42	2.87	0.420727	30.4776	144.8526866	47.69488203	0.329264739
301609	Mafeking Bore	MAFAC041	0.32	2.07	0.41	1.315025	0.15	1.22	0.216049	15.2388	85.49639824	23.02349204	0.269291953
301610	Mafeking Bore	MAFAC041	0.05	0.39	0.08	0.377355	0.07	0.48	0.102339	2.5398	13.48039879	4.351861906	0.32282887
301611	Mafeking Bore	MAFAC041	0.22	1.61	0.34	1.200675	0.21	1.65	0.238791	7.6194	39.67688632	14.29491031	0.360283067

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301612	Mafeking Bore	MAFAC041	1.15	6.59	1.20	3.556285	0.50	3.54	0.511695	31.7475	271.9210765	57.16886901	0.210240669
301613	Mafeking Bore	MAFAC041	1.83	11.58	2.21	6.26638	0.87	5.51	0.841454	59.6853	402.2354106	100.9075249	0.250866836
301614	Mafeking Bore	MAFAC041	1.83	12.09	2.34	6.941045	0.94	6.08	0.875567	77.4639	292.8325402	120.2257713	0.410561515
301615	Mafeking Bore	MAFAC041	0.77	4.92	1.01	3.04171	0.39	2.79	0.45484	30.4776	154.5809697	48.92658747	0.316511066
301616	Mafeking Bore	MAFAC041	0.61	4.22	0.88	2.72153	0.39	2.89	0.409356	27.9378	145.460551	44.15664653	0.303564411
301617	Mafeking Bore	MAFAC041	0.62	4.27	0.93	2.81301	0.33	2.80	0.432098	27.9378	144.2273898	44.07606481	0.30560121
301618	Mafeking Bore	MAFAC041	0.53	3.57	0.72	2.30987	0.31	2.43	0.375243	22.8582	124.9201802	36.69371202	0.293737264
301619	Mafeking Bore	MAFAC041	0.58	3.95	0.80	2.595745	0.35	2.49	0.375243	25.398	139.7099238	40.38040463	0.289030325
301620	Mafeking Bore	MAFAC041	0.56	3.82	0.86	2.63005	0.37	2.57	0.386614	25.398	135.3287858	40.47130853	0.299059127
301621	Mafeking Bore	MAFAC041	0.58	3.53	0.78	2.21839	0.39	2.31	0.397985	22.8582	274.1246465	37.48982037	0.136761947
301622	Mafeking Bore	MAFAC041	0.62	4.04	0.90	2.76727	0.47	2.88	0.488953	27.9378	167.7771543	44.23591228	0.263658735
301623	Mafeking Bore	MAFAC041	0.44	2.74	0.58	1.886775	0.31	1.97	0.329759	19.0485	109.1084695	30.2355598	0.277114691
301624	Mafeking Bore	MAFAC041	0.40	2.51	0.53	1.71525	0.24	1.81	0.284275	16.5087	90.89192552	26.58367897	0.292475694
301625	Mafeking Bore	MAFAC042	0.25	1.87	0.38	1.223545	0.30	1.30	0.193307	11.4291	75.03240727	18.69496071	0.249158482
301626	Mafeking Bore	MAFAC042	0.12	0.77	0.16	0.61749	0.14	0.77	0.125081	5.0796	23.84403522	8.446478062	0.354238617
301627	Mafeking Bore	MAFAC042	0.08	0.60	0.16	0.50314	0.13	0.73	0.125081	5.0796	21.53721669	7.872530831	0.365531486
301628	Mafeking Bore	MAFAC042	0.14	0.94	0.21	0.75471	0.15	0.97	0.159194	7.6194	30.0009415	11.77649685	0.392537576
301629	Mafeking Bore	MAFAC042	0.32	2.43	0.52	1.703815	0.45	2.48	0.386614	13.9689	53.75500275	23.74484367	0.44172342
301630	Mafeking Bore	MAFAC042	3.43	18.62	3.15	9.022215	1.35	8.07	1.228068	83.8134	733.5199675	155.7783895	0.212371028
301631	Mafeking Bore	MAFAC042	1.01	6.82	1.40	4.059425	0.58	4.04	0.614034	45.7164	191.6261989	70.86992186	0.369834199
301632	Mafeking Bore	MAFAC042	0.68	4.23	0.86	2.481395	0.37	2.44	0.329759	26.6679	142.1212444	42.7111025	0.300525813
301633	Mafeking Bore	MAFAC042	0.62	3.90	0.81	2.618615	0.45	2.85	0.443469	27.9378	146.0220493	43.66319849	0.299017845
301634	Mafeking Bore	MAFAC042	0.62	4.18	0.80	2.53857	0.47	2.81	0.409356	26.6679	142.5441363	42.35891865	0.297163529
CHK:301634	Mafeking Bore	MAFAC042	0.68	4.33	0.89	2.72153	0.51	2.96	0.409356	29.2077	155.6883569	46.0578827	0.295833829
301635	Mafeking Bore	MAFAC042	0.64	4.02	0.87	2.755835	0.51	2.86	0.477582	29.2077	144.5325691	45.20651571	0.312777362

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301636	Mafeking Bore	MAFAC042	0.52	3.44	0.76	2.412785	0.37	2.40	0.375243	24.1281	104.5908356	37.6286298	0.359769855
301637	Mafeking Bore	MAFAC042	0.61	4.20	0.79	2.847315	0.53	2.97	0.477582	27.9378	146.5940523	43.9456731	0.299778009
301638	Mafeking Bore	MAFAC042	0.51	3.60	0.73	2.252695	0.42	2.66	0.409356	24.1281	138.7066425	38.17843834	0.275245927
301639	Mafeking Bore	MAFAC042	0.56	3.82	0.78	2.63005	0.42	2.74	0.443469	27.9378	141.0844344	43.08890061	0.305412151
301640	Mafeking Bore	MAFAC042	0.63	4.15	0.88	2.687225	0.47	3.17	0.477582	29.2077	149.270969	45.76786151	0.306609261
301641	Mafeking Bore	MAFAC042	0.59	4.15	0.81	2.595745	0.41	2.87	0.420727	29.2077	144.2344945	44.54070188	0.308807557
301642	Mafeking Bore	MAFAC043	0.26	1.79	0.39	1.16637	0.22	1.30	0.22742	12.699	66.74353331	19.95431901	0.298970073
301643	Mafeking Bore	MAFAC043	0.21	1.30	0.25	0.82332	0.17	1.04	0.159194	8.8893	55.46077617	14.10330271	0.25429328
301644	Mafeking Bore	MAFAC043	0.13	0.79	0.17	0.560315	0.13	0.74	0.11371	5.0796	26.3192091	8.412847408	0.319646665
301645	Mafeking Bore	MAFAC043	0.13	0.85	0.18	0.70897	0.17	0.85	0.136452	6.3495	26.6483981	10.05948539	0.377489309
301646	Mafeking Bore	MAFAC043	0.10	0.86	0.21	0.697535	0.19	0.99	0.170565	6.3495	24.8244707	10.1953852	0.410698996
301647	Mafeking Bore	MAFAC043	1.24	7.86	1.32	3.647765	0.58	4.03	0.56855	31.7475	337.5277105	60.6352341	0.179645203
301648	Mafeking Bore	MAFAC043	0.92	5.44	0.97	2.99597	0.50	3.47	0.557179	25.398	198.9810125	46.62367319	0.234312172
301649	Mafeking Bore	MAFAC043	5.21	32.66	6.82	19.34802	2.65	16.89	2.399281	224.7723	937.4465816	345.661934	0.368727073
301650	Mafeking Bore	MAFAC043	1.25	7.93	1.50	4.36817	0.63	4.10	0.659518	45.7164	237.3059691	74.68665159	0.314727235
301651	Mafeking Bore	MAFAC043	0.74	4.96	1.02	3.27041	0.59	3.27	0.477582	34.2873	171.4860125	53.39476243	0.311365117
301651	Mafeking Bore	MAFAC043	0.68	4.57	0.96	3.076015	0.50	3.06	0.500324	33.0174	161.7588847	50.66773719	0.313230011
301652	Mafeking Bore	MAFAC043	0.58	3.60	0.77	2.435655	0.42	2.76	0.386614	25.398	133.7501193	40.07970607	0.299661087
301653	Mafeking Bore	MAFAC043	0.69	4.66	1.00	2.938795	0.56	3.20	0.511695	33.0174	148.2521747	51.05774601	0.344397956
301654	Mafeking Bore	MAFAC043	0.64	4.21	0.84	2.801575	0.51	2.87	0.466211	29.2077	141.4679887	45.63201075	0.322560681
301655	Mafeking Bore	MAFAC043	0.86	5.75	1.15	3.784985	0.65	3.99	0.591292	39.3669	172.2533207	61.61322366	0.357689613
301656	Mafeking Bore	MAFAC043	0.83	5.33	1.12	3.647765	0.59	3.81	0.557179	38.097	162.1954062	59.10468493	0.364404186
301657	Mafeking Bore	MAFAC043	0.69	4.98	0.96	3.258975	0.54	3.39	0.511695	33.0174	152.5165926	51.90480731	0.340322364
301658	Mafeking Bore	MAFAC043	0.67	4.44	0.92	3.06458	0.55	3.28	0.477582	30.4776	146.4353069	48.21832628	0.32928074
301659	Mafeking Bore	MAFAC043	0.63	4.28	0.88	2.83588	0.55	3.12	0.477582	29.2077	144.9826638	46.05410869	0.317652521

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
301660	Mafeking Bore	MAFAC044	0.44	3.01	0.57	1.886775	0.40	1.79	0.284275	21.5883	116.2960208	32.96072177	0.283420891
301661	Mafeking Bore	MAFAC044	0.15	1.19	0.26	0.84619	0.24	1.06	0.159194	8.8893	24.92895292	13.56093377	0.543983288
301662	Mafeking Bore	MAFAC044	0.13	0.95	0.21	0.720405	0.22	0.96	0.170565	6.3495	25.55704804	10.49466393	0.410636781
301663	Mafeking Bore	MAFAC044	0.10	0.67	0.13	0.38879	0.19	0.68	0.11371	3.8097	30.63003543	6.638087429	0.216718242
301664	Mafeking Bore	MAFAC044	0.22	1.60	0.36	1.18924	0.32	1.49	0.238791	8.8893	61.66298356	15.56577632	0.252433071
301665	Mafeking Bore	MAFAC044	0.68	4.76	0.87	2.870185	0.49	3.20	0.466211	21.5883	279.381865	39.33111949	0.140779071
301666	Mafeking Bore	MAFAC044	1.80	11.49	2.21	6.643735	1.12	7.23	1.068874	53.3358	364.0488772	97.18004628	0.266942305
301667	Mafeking Bore	MAFAC044	1.92	13.24	2.76	8.37042	1.32	8.05	1.284923	99.0522	381.983181	148.907921	0.389828475
301668	Mafeking Bore	MAFAC044	1.04	6.78	1.51	4.791265	0.71	4.05	0.625405	60.9552	199.5922818	87.67992535	0.43929517
301669	Mafeking Bore	MAFAC044	0.96	6.08	1.25	3.647765	0.61	3.23	0.45484	43.1766	173.457036	65.44481306	0.377296964
301670	Mafeking Bore	MAFAC044	0.47	3.27	0.66	2.001125	0.38	1.91	0.295646	21.5883	100.152596	33.46373421	0.334127477
301671	Mafeking Bore	MAFAC044	0.56	3.72	0.77	2.37848	0.40	2.41	0.375243	25.398	132.8718421	39.70386194	0.298813212
301672	Mafeking Bore	MAFAC044	0.48	3.19	0.66	2.10404	0.46	2.13	0.329759	21.5883	83.83717134	33.93196981	0.404736578
301673	Mafeking Bore	MAFAC045	0.35	2.40	0.47	1.543725	0.34	1.58	0.272904	15.2388	99.30420087	24.48818349	0.246597659
301674	Mafeking Bore	MAFAC045	0.20	1.41	0.30	0.98341	0.25	1.05	0.181936	8.8893	33.04082863	14.27297143	0.431979827
301675	Mafeking Bore	MAFAC045	0.12	0.65	0.16	0.43453	0.27	0.64	0.079597	3.8097	21.72340031	6.591723729	0.303438856
301676	Mafeking Bore	MAFAC045	0.15	0.90	0.21	0.64036	0.27	0.77	0.147823	3.8097	21.18559228	7.681099605	0.36256242
301677	Mafeking Bore	MAFAC045	0.18	1.14	0.30	0.857625	0.35	0.99	0.159194	8.8893	41.36483716	13.69892476	0.331173182
301678	Mafeking Bore	MAFAC045	0.14	0.85	0.21	0.6861	0.31	0.84	0.136452	6.3495	33.81908475	10.1851743	0.301166468
CHK:301678	Mafeking Bore	MAFAC045	0.14	0.86	0.22	0.743275	0.32	0.98	0.147823	6.3495	36.35546663	10.42471717	0.286744144
301679	Mafeking Bore	MAFAC045	1.97	10.62	2.02	4.96279	0.82	4.95	0.602663	41.9067	576.5287997	80.26190672	0.13921578
301680	Mafeking Bore	MAFAC045	1.40	9.25	1.99	5.706065	0.95	5.44	0.693631	59.6853	371.3928152	93.31879028	0.251267086
301681	Mafeking Bore	MAFAC045	5.04	33.06	7.35	19.55385	2.91	17.55	2.308313	210.8034	973.6619864	328.957136	0.337855581
301682	Mafeking Bore	MAFAC045	0.94	6.28	1.47	4.242385	0.85	4.17	0.56855	50.796	204.5136032	74.57510598	0.364646189
301683	Mafeking Bore	MAFAC045	0.62	4.13	0.97	2.778705	0.62	2.78	0.386614	30.4776	141.6460209	46.22282507	0.326326322

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301884	Mafeking Bore	MAFAC028	0.58	3.49	0.74	2.21839	0.31	2.02	0.284275	22.8582	155.3928646	36.41267721	0.234326572
301885	Mafeking Bore	MAFAC028	0.14	1.02	0.24	0.811885	0.14	1.06	0.159194	6.3495	23.59860506	10.66594052	0.451973347
301886	Mafeking Bore	MAFAC028	0.22	1.48	0.32	1.177805	0.22	1.36	0.238791	10.1592	42.10765201	16.51635788	0.392241246
301887	Mafeking Bore	MAFAC028	0.33	2.35	0.53	1.841035	0.31	2.19	0.329759	16.5087	63.19410612	26.30099016	0.416193721
301888	Mafeking Bore	MAFAC028	0.85	5.12	1.12	3.77355	0.62	4.22	0.659518	39.3669	160.535657	60.89802422	0.379342667
301889	Mafeking Bore	MAFAC028	0.84	5.59	1.26	3.762115	0.58	3.79	0.591292	46.9863	217.7561428	68.89002853	0.316363192
301890	Mafeking Bore	MAFAC028	0.59	3.65	0.78	2.435655	0.34	2.29	0.352501	29.2077	143.6039308	43.67703217	0.30414928
301891	Mafeking Bore	MAFAC028	0.68	4.66	0.95	2.81301	0.41	2.57	0.386614	36.8271	168.131315	53.83059662	0.320169961
301892	Mafeking Bore	MAFAC028	0.55	3.28	0.65	2.069735	0.32	2.00	0.307017	21.5883	120.2523818	33.76203427	0.280759797
301893	Mafeking Bore	MAFAC028	0.58	3.65	0.80	2.458525	0.34	2.33	0.352501	25.398	135.5697479	39.63594336	0.292365693
301894	Mafeking Bore	MAFAC028	0.59	4.02	0.81	2.42422	0.38	2.41	0.375243	25.398	134.0303557	40.01331541	0.298539202
301895	Mafeking Bore	MAFAC028	0.60	3.71	0.79	2.367045	0.38	2.40	0.352501	24.1281	132.1087528	38.33083612	0.290146075
301896	Mafeking Bore	MAFAC028	0.75	4.54	0.95	2.572875	0.39	2.54	0.409356	29.2077	146.4472343	45.69514752	0.312024653
301897	Mafeking Bore	MAFAC009	0.46	3.01	0.62	1.772425	0.27	1.72	0.272904	19.0485	132.8766016	30.1470356	0.226879941
301898	Mafeking Bore	MAFAC009	0.23	1.45	0.33	1.00628	0.15	1.09	0.204678	10.1592	53.84646224	15.93424885	0.295920069
301899	Mafeking Bore	MAFAC009	0.07	0.46	0.11	0.4574	0.09	0.59	0.102339	3.8097	16.98345349	6.122084649	0.360473484
301900	Mafeking Bore	MAFAC009	0.30	1.86	0.37	1.09776	0.18	1.16	0.170565	12.699	89.55726619	19.74995465	0.22052878
301901	Mafeking Bore	MAFAC009	0.28	1.72	0.37	1.18924	0.19	1.38	0.22742	11.4291	57.92549098	18.39574054	0.31757591
301902	Mafeking Bore	MAFAC009	0.26	1.95	0.45	1.589465	0.27	1.97	0.284275	12.699	53.93871664	20.93163732	0.388063317
301903	Mafeking Bore	MAFAC009	0.81	4.99	1.00	2.88162	0.47	2.99	0.397985	26.6679	190.6610255	45.28831811	0.237533172
301904	Mafeking Bore	MAFAC009	1.16	7.59	1.55	4.82557	0.77	5.25	0.784599	50.796	237.0424335	79.33195987	0.334674086
301905	Mafeking Bore	MAFAC009	0.44	3.03	0.71	2.252695	0.34	2.27	0.34113	22.8582	80.92348126	34.54338901	0.426864842
301906	Mafeking Bore	MAFAC009	0.89	5.74	1.25	3.990815	0.57	3.79	0.534437	39.3669	174.7150966	61.1768425	0.350152011
301907	Mafeking Bore	MAFAC009	0.84	5.60	1.16	3.61346	0.54	3.51	0.523066	38.097	165.4893363	58.84319253	0.355570902
301908	Mafeking Bore	MAFAC009	0.87	5.67	1.18	3.670635	0.58	3.72	0.545808	38.097	172.6400733	59.61112854	0.345291376

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301909	Mafeking Bore	MAFAC009	0.86	5.61	1.21	3.556285	0.55	3.62	0.511695	36.8271	153.261933	57.59502165	0.375794697
301910	Mafeking Bore	MAFAC009	0.82	5.20	1.09	3.236105	0.49	3.10	0.45484	33.0174	152.0618233	52.19606242	0.343255534
301911	Mafeking Bore	MAFAC009	0.64	4.06	0.86	2.56144	0.41	2.51	0.386614	26.6679	128.1709515	41.75254802	0.325756714
301912	Mafeking Bore	MAFAC009	0.66	4.17	0.86	2.63005	0.41	2.53	0.386614	27.9378	135.8268308	43.60899768	0.321063205
301913	Mafeking Bore	MAFAC010	0.71	4.06	0.89	2.504265	0.37	2.38	0.363872	29.2077	162.3725237	44.88259075	0.2764174
301914	Mafeking Bore	MAFAC010	0.31	2.36	0.49	1.543725	0.27	1.99	0.284275	16.5087	70.96837535	25.62681498	0.361101897
301915	Mafeking Bore	MAFAC010	0.08	0.61	0.15	0.48027	0.09	0.68	0.11371	3.8097	13.80208006	6.396391298	0.463436762
301916	Mafeking Bore	MAFAC010	0.33	2.85	0.64	2.03543	0.37	2.17	0.318388	21.5883	44.27076696	31.56039544	0.712894707
301917	Mafeking Bore	MAFAC010	0.22	1.48	0.32	1.109195	0.19	1.26	0.204678	10.1592	67.4168052	16.2881707	0.241604013
301918	Mafeking Bore	MAFAC010	0.31	2.41	0.60	1.932515	0.32	2.16	0.34113	19.0485	55.81487137	28.66654472	0.51360048
301919	Mafeking Bore	MAFAC010	0.36	2.35	0.52	1.6009	0.26	1.90	0.307017	15.2388	93.6842939	24.59925961	0.262576133
301920	Mafeking Bore	MAFAC010	0.70	4.46	0.93	2.79014	0.43	3.11	0.45484	26.6679	195.7428642	43.94147297	0.224485695
301921	Mafeking Bore	MAFAC010	1.70	10.85	2.16	6.72378	1.06	6.93	0.955164	63.495	379.4607026	103.9472573	0.273934182
301922	Mafeking Bore	MAFAC010	2.84	19.43	3.84	11.812355	1.75	11.01	1.59194	125.7201	531.3097903	194.5453754	0.366161849
301923	Mafeking Bore	MAFAC010	2.07	14.28	3.13	9.593965	1.46	9.22	1.444117	114.291	638.0354474	168.4345868	0.263989387
301924	Mafeking Bore	MAFAC010	0.94	6.08	1.25	3.84216	0.57	3.83	0.557179	39.3669	231.6003344	62.31683152	0.269070559
301925	Mafeking Bore	MAFAC010	1.09	6.85	1.45	4.539695	0.72	4.71	0.693631	49.5261	238.278234	75.78265543	0.318042711
301926	Mafeking Bore	MAFAC010	0.69	4.43	0.90	2.778705	0.41	2.65	0.397985	27.9378	150.703962	44.30775591	0.294005249
301927	Mafeking Bore	MAFAC011	0.77	4.63	0.94	2.76727	0.40	2.49	0.352501	35.5572	193.9872119	52.97763895	0.273098615
301928	Mafeking Bore	MAFAC011	0.38	2.50	0.50	1.66951	0.25	1.72	0.250162	17.7786	92.43093939	27.4176466	0.296628453
301929	Mafeking Bore	MAFAC011	0.10	0.68	0.15	0.50314	0.09	0.77	0.147823	5.0796	18.64358469	7.917777847	0.424691816
301930	Mafeking Bore	MAFAC011	0.08	0.60	0.11	0.468835	0.08	0.71	0.102339	3.8097	18.02362131	6.350622606	0.35234998
301931 CH	Mafeking Bore	MAFAC011	0.13	0.78	0.16	0.628925	0.11	0.92	0.147823	5.0796	44.74506255	8.548147793	0.191041141
301931	Mafeking Bore	MAFAC011	1.04	6.69	1.50	4.59687	0.71	4.70	0.739115	46.9863	212.3317059	73.16182604	0.344563831
301932	Mafeking Bore	MAFAC011	0.41	2.24	0.42	1.30359	0.19	1.39	0.204678	11.4291	127.5374673	20.63983626	0.161833512

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301933	Mafeking Bore	MAFAC011	0.73	4.21	0.70	1.932515	0.30	1.80	0.272904	19.0485	216.0940159	33.700117	0.155951181
301934	Mafeking Bore	MAFAC011	1.21	7.10	1.25	3.556285	0.53	3.45	0.466211	34.2873	302.5204462	59.68455639	0.197290984
301935	Mafeking Bore	MAFAC011	2.07	11.75	1.96	5.042835	0.77	4.67	0.614034	46.9863	561.53103	87.53002133	0.155877443
301936	Mafeking Bore	MAFAC011	1.99	12.57	2.42	6.849565	0.97	5.72	0.784599	77.4639	346.2491699	120.8630254	0.349063726
301937	Mafeking Bore	MAFAC011	0.85	5.72	1.16	3.86503	0.58	3.75	0.56855	38.097	170.7319466	59.96627858	0.351230568
301938	Mafeking Bore	MAFAC011	1.00	6.68	1.34	4.242385	0.59	4.04	0.579921	43.1766	201.4795193	67.55773336	0.335308192
301939	Mafeking Bore	MAFAC011	0.53	3.70	0.72	2.298435	0.32	2.16	0.329759	22.8582	139.1799027	36.59324177	0.262920444
301940	Mafeking Bore	MAFAC011	0.32	2.26	0.44	1.429375	0.22	1.50	0.261533	15.2388	74.60519898	23.59317732	0.316240391
301941	Mafeking Bore	MAFAC012	0.08	0.72	0.18	0.66323	0.10	0.81	0.11371	5.0796	16.27875577	8.181167658	0.502567136
301942	Mafeking Bore	MAFAC012	0.05	0.37	0.09	0.29731	0.07	0.57	0.090968	2.5398	9.201261304	4.290712458	0.466317858
301943	Mafeking Bore	MAFAC012	0.09	0.63	0.16	0.48027	0.09	0.77	0.102339	3.8097	16.14225438	6.545087469	0.405463036
301944	Mafeking Bore	MAFAC012	0.16	1.56	0.40	1.383635	0.24	1.61	0.272904	12.699	26.75969853	18.99238518	0.709738383
301945	Mafeking Bore	MAFAC012	0.64	4.40	0.87	2.60718	0.37	2.45	0.375243	29.2077	160.9600012	45.15621706	0.280543096
301946	Mafeking Bore	MAFAC012	0.10	0.73	0.15	0.537445	0.09	0.84	0.136452	3.8097	43.7303522	6.934832276	0.15858167
301947	Mafeking Bore	MAFAC012	0.63	4.68	1.00	3.13319	0.51	3.59	0.523066	29.2077	180.0876954	46.51586241	0.258295617
301948	Mafeking Bore	MAFAC012	6.71	40.97	7.92	21.77224	3.15	19.52	2.694927	222.2325	1556.028801	365.9314054	0.235170072
301949	Mafeking Bore	MAFAC013	0.67	3.91	0.78	2.30987	0.34	2.16	0.329759	26.6679	153.4129653	41.57682431	0.271012455
301950	Mafeking Bore	MAFAC013	0.36	2.43	0.46	1.406505	0.26	1.61	0.204678	15.2388	90.51819356	24.39836427	0.269540998
301950 CH	Mafeking Bore	MAFAC013	0.37	2.30	0.44	1.360765	0.22	1.49	0.216049	15.2388	89.06770302	23.8132693	0.26736144
301951	Mafeking Bore	MAFAC013	0.14	1.07	0.21	0.743275	0.13	0.84	0.170565	6.3495	24.67623335	10.36941763	0.420218819
301952	Mafeking Bore	MAFAC013	0.17	1.23	0.29	0.971975	0.16	1.28	0.170565	7.6194	43.23623998	12.806323	0.296194188
301953	Mafeking Bore	MAFAC013	0.07	0.54	0.14	0.468835	0.10	0.75	0.11371	3.8097	12.86338523	6.315242137	0.490947136
301954	Mafeking Bore	MAFAC013	0.15	0.92	0.23	0.77758	0.16	1.28	0.193307	6.3495	31.52690535	10.73254976	0.340425095
301955	Mafeking Bore	MAFAC013	2.28	12.64	2.27	6.15203	0.94	6.39	0.921051	54.6057	589.1949043	100.8824002	0.171220761
301956	Mafeking Bore	MAFAC013	4.49	25.36	4.20	10.5202	1.47	9.16	1.159842	102.8619	1037.123438	189.0454072	0.182278599

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301957	Mafeking Bore	MAFAC013	2.51	16.23	3.23	9.30809	1.39	9.12	1.273552	91.4328	467.4398765	149.7341923	0.320328239
301958	Mafeking Bore	MAFAC013	1.19	8.47	1.70	5.271535	0.77	5.12	0.739115	57.1455	229.6295637	87.8537485	0.382589015
301959	Mafeking Bore	MAFAC014	0.70	4.68	0.88	2.58431	0.38	2.48	0.34113	29.2077	180.0946207	45.9848425	0.255337124
301960	Mafeking Bore	MAFAC014	0.26	1.69	0.34	1.1435	0.18	1.21	0.181936	10.1592	57.3659249	16.65675192	0.290359686
301961	Mafeking Bore	MAFAC014	0.15	0.96	0.22	0.75471	0.14	0.88	0.170565	7.6194	28.97322585	11.68516498	0.403309077
301962	Mafeking Bore	MAFAC014	0.25	1.56	0.33	0.96054	0.19	1.23	0.181936	7.6194	65.20933009	13.86508101	0.21262419
301963	Mafeking Bore	MAFAC014	0.70	4.44	0.90	2.801575	0.46	3.34	0.500324	25.398	174.6041287	42.94473642	0.245954874
301964	Mafeking Bore	MAFAC014	0.70	4.80	1.01	3.4305	0.54	3.94	0.636776	30.4776	168.8265637	49.78220899	0.294871896
301965	Mafeking Bore	MAFAC014	0.53	3.58	0.86	2.687225	0.45	3.19	0.511695	25.398	156.5039742	40.26603284	0.257284411
301966	Mafeking Bore	MAFAC014	0.33	2.42	0.57	1.932515	0.30	2.30	0.375243	16.5087	106.3265426	26.49371791	0.249173134
301967	Mafeking Bore	MAFAC014	1.29	7.92	1.58	4.59687	0.77	4.90	0.716373	40.6368	357.1108457	71.29882459	0.199654604
301968	Mafeking Bore	MAFAC014	2.04	12.56	2.46	7.22692	1.12	7.50	1.148471	63.495	364.9597234	110.0323317	0.301491712
301969	Mafeking Bore	MAFAC014	1.83	12.70	2.86	8.57625	1.28	8.44	1.296294	99.0522	306.2890832	146.0336016	0.476783567
301970	Mafeking Bore	MAFAC014	0.66	4.35	0.92	2.732965	0.46	2.95	0.466211	29.2077	150.8990427	45.94221016	0.304456604
301970 CH	Mafeking Bore	MAFAC014	0.67	4.45	0.93	2.83588	0.45	3.02	0.443469	30.4776	145.323644	47.39475782	0.326132462
301971	Mafeking Bore	MAFAC014	0.79	4.88	1.00	2.915925	0.43	2.90	0.432098	30.4776	161.046987	48.61511781	0.301869155
301972	Mafeking Bore	MAFAC014	0.75	5.04	1.01	2.92736	0.46	2.94	0.443469	31.7475	157.2787694	50.02176053	0.318045218
301973	Mafeking Bore	MAFAC014	0.59	3.83	0.77	2.35561	0.37	2.51	0.386614	25.398	134.68451	39.88698478	0.296151241
301974	Mafeking Bore	MAFAC014	0.63	3.95	0.80	2.435655	0.38	2.41	0.386614	26.6679	154.0251732	41.75584492	0.271097536
301975	Mafeking Bore	MAFAC014	0.59	3.68	0.71	2.17265	0.33	2.14	0.34113	24.1281	145.3756361	37.96793832	0.261171262
301976	Mafeking Bore	MAFAC014	0.71	4.52	0.89	2.801575	0.42	2.88	0.45484	27.9378	141.772224	44.71849585	0.315424944
301977	Mafeking Bore	MAFAC014	0.73	4.95	0.97	2.961665	0.46	3.11	0.45484	30.4776	150.709889	48.42725148	0.32132763
301978	Mafeking Bore	MAFAC014	0.71	5.07	1.04	3.15606	0.49	3.20	0.488953	31.7475	151.5953248	50.14227452	0.33076399
301979	Mafeking Bore	MAFAC015	0.61	3.78	0.76	2.206955	0.34	2.22	0.329759	25.398	140.914885	39.58171448	0.28089094
301980	Mafeking Bore	MAFAC015	0.35	2.08	0.41	1.246415	0.19	1.45	0.216049	13.9689	82.53928723	22.00442926	0.266593401

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
301981	Mafeking Bore	MAFAC015	0.14	0.92	0.17	0.606055	0.09	0.76	0.125081	5.0796	26.90096718	8.573172674	0.318693845
301982	Mafeking Bore	MAFAC015	0.43	2.25	0.44	1.315025	0.21	1.49	0.22742	10.1592	132.3200577	18.94157195	0.143149665
301983	Mafeking Bore	MAFAC015	0.84	4.42	0.77	2.252695	0.33	2.49	0.375243	19.0485	418.5450515	37.33968431	0.089213059
301984	Mafeking Bore	MAFAC015	0.73	4.48	0.90	2.9731	0.49	3.42	0.614034	29.2077	213.3809029	47.77587676	0.223899497
301985	Mafeking Bore	MAFAC015	0.81	4.63	0.85	2.412785	0.39	2.71	0.443469	22.8582	202.4377293	40.72772679	0.201186444
301986	Mafeking Bore	MAFAC015	0.43	2.82	0.61	2.0583	0.35	2.35	0.375243	19.0485	109.8606726	30.48166243	0.277457453
301987	Mafeking Bore	MAFAC015	0.45	2.87	0.58	1.841035	0.29	1.96	0.375243	17.7786	129.4536622	28.90756397	0.223304335
301988	Mafeking Bore	MAFAC015	0.18	1.37	0.31	1.18924	0.19	1.55	0.272904	11.4291	71.76787825	17.50752988	0.2439466
301989	Mafeking Bore	MAFAC015	0.31	2.48	0.60	2.08117	0.37	2.57	0.397985	21.5883	104.9375492	31.97091044	0.304666067
301990	Mafeking Bore	MAFAC015	0.35	2.35	0.58	1.94395	0.29	2.08	0.363872	19.0485	107.0761185	28.96738295	0.270530753
301991	Mafeking Bore	MAFAC015	1.14	6.60	1.18	3.59059	0.56	3.89	0.591292	27.9378	253.2805903	52.48861498	0.207235047
301992	Mafeking Bore	MAFAC015	3.69	23.62	4.43	13.0359	1.99	12.91	1.70565	129.5298	640.5388867	216.4376272	0.337899278
301993	Mafeking Bore	MAFAC015	1.24	8.69	1.83	5.69463	0.78	4.92	0.716373	64.7649	249.2475364	96.84222877	0.388538359
301994	Mafeking Bore	MAFAC015	0.64	4.45	0.92	2.847315	0.42	2.95	0.432098	31.7475	145.4758631	48.70044909	0.334766524
301995	Mafeking Bore	MAFAC015	0.63	4.10	0.80	2.85875	0.42	2.80	0.375243	26.6679	138.9258297	42.58824373	0.30655382
301996	Mafeking Bore	MAFAC015	0.64	4.41	0.84	2.85875	0.38	2.72	0.397985	27.9378	145.9191696	44.5722902	0.305458771
301996 CH	Mafeking Bore	MAFAC015	0.60	4.26	0.84	2.687225	0.41	2.76	0.397985	27.9378	138.9969466	43.80137641	0.315124738
301997	Mafeking Bore	MAFAC015	0.56	3.99	0.74	2.504265	0.39	2.63	0.363872	25.398	132.6808437	40.3333736	0.303987919
301998	Mafeking Bore	MAFAC015	0.56	4.22	0.85	2.72153	0.41	2.70	0.386614	27.9378	134.7474628	43.8251313	0.325239009
301999	Mafeking Bore	MAFAC016	0.68	4.15	0.81	2.458525	0.35	2.37	0.329759	27.9378	190.3383819	43.67154821	0.229441628
302000	Mafeking Bore	MAFAC016	0.18	1.06	0.24	0.674665	0.11	0.83	0.11371	7.6194	42.10498776	11.95186307	0.283858605
302001	Mafeking Bore	MAFAC016	0.12	0.96	0.23	0.766145	0.11	0.83	0.125081	6.3495	29.78659327	10.20906749	0.342740353
302002	Mafeking Bore	MAFAC016	0.21	1.60	0.33	1.1435	0.18	1.34	0.204678	10.1592	47.892947	16.32105848	0.340782088
302003	Mafeking Bore	MAFAC016	0.35	2.74	0.50	1.69238	0.29	2.08	0.295646	15.2388	103.0458601	25.07875835	0.24337473
302004	Mafeking Bore	MAFAC016	0.41	2.88	0.58	1.78386	0.31	2.15	0.329759	17.7786	112.8661706	29.02132492	0.257130412

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302005	Mafeking Bore	MAFAC016	0.30	1.84	0.36	1.132065	0.18	1.25	0.22742	12.699	77.81372392	19.9093281	0.255858827
302006	Mafeking Bore	MAFAC016	0.17	1.37	0.33	1.1435	0.17	1.21	0.181936	12.699	47.93018871	18.35682684	0.382990915
302007	Mafeking Bore	MAFAC016	0.08	0.61	0.13	0.491705	0.10	0.68	0.147823	5.0796	35.59062857	7.861716746	0.220892888
302008	Mafeking Bore	MAFAC016	0.07	0.59	0.13	0.4574	0.08	0.68	0.11371	3.8097	36.93783536	6.500671449	0.175989507
302009	Mafeking Bore	MAFAC016	0.09	0.72	0.16	0.628925	0.11	0.93	0.136452	5.0796	45.0771082	8.51388007	0.188873697
302010	Mafeking Bore	MAFAC016	0.09	0.83	0.18	0.54888	0.11	0.95	0.159194	5.0796	45.62113432	8.548061165	0.187370641
302011	Mafeking Bore	MAFAC016	0.10	0.81	0.17	0.628925	0.13	0.97	0.170565	5.0796	63.08897479	8.92735241	0.14150416
302012	Mafeking Bore	MAFAC016	0.14	1.02	0.21	0.66323	0.16	1.00	0.170565	6.3495	83.10900679	10.49477704	0.126277253
302013	Mafeking Bore	MAFAC016	0.13	0.96	0.22	0.73184	0.11	0.84	0.147823	6.3495	71.03955539	10.45099625	0.14711517
302014	Mafeking Bore	MAFAC016	0.32	2.24	0.44	1.25785	0.19	1.29	0.193307	11.4291	126.7227934	19.40836551	0.153156074
302015	Mafeking Bore	MAFAC016	1.95	10.31	1.57	4.516825	0.63	4.29	0.636776	38.097	1745.876095	80.38819592	0.046044617
302016	Mafeking Bore	MAFAC016	2.23	14.50	2.63	8.21033	1.31	9.62	1.341778	63.495	453.1846179	117.10768	0.258410536
302017	Mafeking Bore	MAFAC016	1.68	12.34	2.57	8.09598	1.16	7.32	1.125729	92.7027	337.6075057	138.4061292	0.409961647
302018	Mafeking Bore	MAFAC016	0.59	3.91	0.88	2.72153	0.40	2.69	0.420727	30.4776	138.1647093	46.12374609	0.333831601
302019	Mafeking Bore	MAFAC016	0.61	4.03	0.81	2.63005	0.39	2.62	0.363872	26.6679	138.2996516	41.92450343	0.303142509
302020	Mafeking Bore	MAFAC017	0.59	4.02	0.84	2.252695	0.34	2.39	0.34113	25.398	148.5866918	40.02712626	0.269385675
302021	Mafeking Bore	MAFAC017	0.35	2.51	0.53	1.57803	0.25	1.69	0.250162	15.2388	90.72742435	24.95953335	0.275104617
302022	Mafeking Bore	MAFAC017	0.15	1.11	0.24	0.75471	0.16	1.02	0.159194	7.6194	28.74859931	11.94761919	0.41558961
302023	Mafeking Bore	MAFAC017	0.13	1.06	0.23	0.720405	0.13	0.93	0.159194	6.3495	37.36744756	10.63366683	0.284570328
302024	Mafeking Bore	MAFAC017	0.32	2.38	0.49	1.41794	0.22	1.46	0.22742	12.699	108.6112529	21.46858405	0.197664455
302025	Mafeking Bore	MAFAC017	0.45	2.65	0.50	1.3722	0.21	1.45	0.22742	11.4291	155.3156368	21.03927234	0.135461392
302026	Mafeking Bore	MAFAC017	0.26	1.81	0.32	1.09776	0.17	1.31	0.204678	10.1592	86.52683643	17.38140785	0.200878809
302027	Mafeking Bore	MAFAC017	0.28	1.66	0.33	1.23498	0.19	1.40	0.22742	10.1592	117.7703418	17.49449515	0.148547545
302027 CH	Mafeking Bore	MAFAC017	0.25	1.73	0.33	1.00628	0.18	1.15	0.193307	8.8893	115.5658124	15.74568817	0.136248669
302028	Mafeking Bore	MAFAC017	0.18	1.32	0.26	0.857625	0.13	0.93	0.159194	7.6194	75.21011504	12.89229571	0.171417045

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302029	Mafeking Bore	MAFAC017	0.12	0.84	0.18	0.537445	0.09	0.61	0.11371	6.3495	56.99159638	9.672997707	0.169726737
302030	Mafeking Bore	MAFAC017	0.12	0.83	0.19	0.628925	0.13	0.80	0.136452	6.3495	72.60843696	9.969074316	0.137299117
302031	Mafeking Bore	MAFAC017	0.24	1.72	0.37	1.177805	0.19	1.34	0.193307	11.4291	131.5222745	18.36218449	0.139612735
302032	Mafeking Bore	MAFAC017	0.54	3.70	0.78	2.435655	0.35	2.68	0.409356	24.1281	191.5523302	38.68389568	0.201949492
302033	Mafeking Bore	MAFAC017	1.43	8.27	1.64	4.516825	0.72	4.75	0.648147	38.097	583.4621481	69.94794237	0.119884285
302034	Mafeking Bore	MAFAC017	1.46	8.67	1.66	5.0314	0.77	5.77	0.79597	39.3669	310.4127068	72.89125639	0.234820466
302035	Mafeking Bore	MAFAC017	1.88	12.68	2.52	7.855845	1.24	8.26	1.193955	77.4639	358.2903426	125.2524601	0.34958369
302036	Mafeking Bore	MAFAC017	1.84	13.75	3.34	10.531635	1.42	8.69	1.36452	163.8171	362.7235163	216.4640935	0.596774358
302037	Mafeking Bore	MAFAC017	0.59	3.75	0.73	2.37848	0.39	2.62	0.386614	25.398	137.0099164	39.89728519	0.291199982
302038	Mafeking Bore	MAFAC017	0.58	3.76	0.82	2.56144	0.39	2.74	0.409356	26.6679	134.833272	41.63585567	0.308795114
302039	Mafeking Bore	MAFAC017	0.60	4.37	0.94	2.938795	0.43	3.02	0.409356	29.2077	144.4600724	45.8252979	0.317217741
302040	Mafeking Bore	MAFAC017	0.67	4.60	0.94	2.961665	0.45	3.22	0.432098	30.4776	148.48215	47.9554753	0.322971315
302041	Mafeking Bore	MAFAC018	0.39	2.70	0.60	1.66951	0.27	1.76	0.238791	17.7786	129.2551109	28.16481236	0.217900957
302042	Mafeking Bore	MAFAC018	0.21	1.66	0.36	1.1435	0.21	1.36	0.216049	11.4291	34.01350108	17.61306793	0.517825786
302043	Mafeking Bore	MAFAC018	0.09	0.86	0.16	0.583185	0.09	0.72	0.136452	5.0796	30.47203114	8.401245987	0.275703511
302044	Mafeking Bore	MAFAC018	0.25	1.70	0.36	1.109195	0.22	1.62	0.22742	11.4291	78.89579843	18.79686382	0.238249238
302045	Mafeking Bore	MAFAC018	0.20	1.56	0.34	1.16637	0.21	1.57	0.22742	8.8893	51.08648447	15.39355002	0.301323338
302046	Mafeking Bore	MAFAC018	0.21	1.65	0.31	1.00628	0.17	1.25	0.204678	8.8893	44.85781721	15.13405018	0.337378212
302047	Mafeking Bore	MAFAC018	0.09	0.84	0.18	0.651795	0.11	0.88	0.147823	5.0796	21.0602136	8.640390905	0.410270811
302048	Mafeking Bore	MAFAC018	0.22	1.81	0.36	1.223545	0.22	1.61	0.284275	10.1592	88.54812878	17.45581349	0.197133624
302049	Mafeking Bore	MAFAC018	0.51	3.19	0.62	1.94395	0.33	2.20	0.352501	16.5087	247.5739582	29.53395463	0.119293462
302050	Mafeking Bore	MAFAC018	1.02	5.91	1.04	3.11032	0.46	3.25	0.500324	24.1281	381.0274099	47.10622661	0.123629496
302051	Mafeking Bore	MAFAC018	2.36	16.08	2.99	9.03365	1.22	8.48	1.296294	82.5435	470.6125784	139.91334	0.297300468
302052	Mafeking Bore	MAFAC018	1.08	8.34	1.90	5.980505	0.85	5.51	0.79597	76.194	227.7603214	107.3277523	0.471231124
302053	Mafeking Bore	MAFAC018	0.63	4.41	0.92	2.755835	0.41	2.70	0.397985	30.4776	147.2971807	46.93949884	0.318672079

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302054	Mafeking Bore	MAFAC018	0.61	4.36	0.93	2.801575	0.41	2.63	0.386614	31.7475	145.7270933	47.92202822	0.32884776
302055	Mafeking Bore	MAFAC018	0.58	3.89	0.77	2.412785	0.38	2.16	0.352501	25.398	130.5689778	39.4989441	0.302514003
302055 CH	Mafeking Bore	MAFAC018	0.55	3.91	0.76	2.412785	0.33	2.44	0.363872	24.1281	128.2799407	38.65244262	0.301313225
302056	Mafeking Bore	MAFAC018	0.54	3.94	0.79	2.527135	0.34	2.38	0.386614	25.398	134.0179182	40.05972927	0.298913233
302057	Mafeking Bore	MAFAC018	0.51	3.80	0.78	2.24126	0.32	2.28	0.352501	24.1281	127.0746695	37.93028511	0.298488167
302058	Mafeking Bore	MAFAC018	0.51	3.44	0.73	2.458525	0.34	2.20	0.34113	22.8582	121.4097347	36.21186429	0.298261621
302059	Mafeking Bore	MAFAC018	0.58	4.21	0.84	2.56144	0.35	2.61	0.397985	25.398	132.9882997	40.93088482	0.30777809
302060	Mafeking Bore	MAFAC018	0.82	5.13	1.00	3.121755	0.42	2.99	0.466211	33.0174	200.962266	52.55687929	0.261526108
302061	Mafeking Bore	MAFAC019	0.59	3.95	0.76	2.184085	0.31	1.91	0.284275	25.398	162.6510508	39.77030211	0.244513035
302062	Mafeking Bore	MAFAC019	0.16	1.25	0.25	0.70897	0.13	0.89	0.147823	7.6194	46.30074931	12.30675714	0.265800388
302063	Mafeking Bore	MAFAC019	0.10	0.95	0.19	0.57175	0.10	0.93	0.136452	5.0796	39.02358839	8.778327355	0.224949261
302064	Mafeking Bore	MAFAC019	0.10	0.95	0.18	0.628925	0.10	0.84	0.147823	6.3495	47.81955118	10.24474585	0.214237599
302065	Mafeking Bore	MAFAC019	0.09	0.73	0.17	0.57175	0.11	0.89	0.136452	3.8097	16.1166375	6.979770138	0.433078558
302066	Mafeking Bore	MAFAC019	0.14	1.11	0.21	0.766145	0.16	1.26	0.193307	5.0796	25.27284498	9.704249972	0.383979326
302067	Mafeking Bore	MAFAC019	5.20	30.28	5.30	15.357205	2.12	14.20	2.137748	160.0074	1337.196706	275.5724716	0.206082224
302068	Mafeking Bore	MAFAC019	8.08	47.82	8.59	23.521795	2.99	19.11	2.649443	256.5198	2414.854495	430.547779	0.178291396
302069	Mafeking Bore	MAFAC019	0.92	6.61	1.35	4.52826	0.62	3.89	0.636776	50.796	205.7352922	75.25669754	0.365793816
302070	Mafeking Bore	MAFAC019	0.59	4.17	0.82	2.367045	0.34	2.10	0.363872	25.398	136.5232607	39.89063877	0.29218932
302071	Mafeking Bore	MAFAC019	0.51	3.89	0.77	2.389915	0.33	2.31	0.352501	24.1281	134.8263753	38.49303641	0.285500788
302072	Mafeking Bore	MAFAC019	0.54	3.73	0.80	2.344175	0.38	2.40	0.363872	24.1281	130.8794753	38.46908803	0.293927584
302073	Mafeking Bore	MAFAC019	0.49	3.43	0.72	2.21839	0.31	2.19	0.34113	22.8582	119.9123565	35.92621586	0.299603952
302074	Mafeking Bore	MAFAC019	0.51	3.64	0.80	2.40135	0.34	2.23	0.34113	24.1281	129.2093697	38.04531991	0.294447067
302075	Mafeking Bore	MAFAC019	0.56	3.73	0.81	2.481395	0.35	2.48	0.397985	25.398	128.9526906	39.75961353	0.308327134
302076	Mafeking Bore	MAFAC019	0.56	3.90	0.78	2.60718	0.35	2.37	0.375243	25.398	129.7236938	39.88657453	0.307473318
302077	Mafeking Bore	MAFAC019	0.59	4.34	0.89	2.801575	0.53	2.81	0.420727	29.2077	154.5563424	45.82834928	0.296515488

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
302077 CH	Mafeking Bore	MAFAC019	0.68	4.44	0.92	3.01884	0.43	2.90	0.45484	29.2077	165.6185951	46.40147336	0.280170674
302078	Mafeking Bore	MAFAC019	0.55	3.70	0.76	2.46996	0.33	2.28	0.386614	24.1281	133.9554024	38.32030264	0.286067616
302079	Mafeking Bore	MAFAC019	0.67	4.10	0.81	2.389915	0.32	2.21	0.34113	24.1281	133.1449547	39.09251297	0.293608669
302081	Mafeking Bore	MAFAC020	0.68	4.58	0.89	2.550005	0.34	2.13	0.363872	29.2077	182.1865667	46.04747127	0.252748993
302082	Mafeking Bore	MAFAC020	0.23	1.77	0.29	0.903365	0.15	0.97	0.159194	8.8893	80.84869348	14.98895799	0.185395179
302083	Mafeking Bore	MAFAC020	0.94	5.20	0.74	1.85247	0.24	1.50	0.216049	15.2388	396.9616434	33.40662797	0.084155808
302084	Mafeking Bore	MAFAC020	0.23	1.49	0.36	1.132065	0.18	1.65	0.250162	8.8893	39.63988129	15.36987339	0.387737624
302085	Mafeking Bore	MAFAC020	0.37	2.65	0.54	1.8296	0.34	2.39	0.363872	15.2388	91.93298424	25.64890712	0.278995698
302086	Mafeking Bore	MAFAC020	1.23	7.84	1.53	4.84844	0.72	4.50	0.670889	43.1766	303.5691592	72.29873412	0.238162316
302087	Mafeking Bore	MAFAC020	0.69	4.56	0.94	2.79014	0.31	2.61	0.409356	31.7475	147.3615099	48.64816096	0.330128003
302088	Mafeking Bore	MAFAC020	0.54	3.50	0.70	2.344175	0.32	2.19	0.34113	22.8582	119.8462765	35.85573286	0.299181034
302089	Mafeking Bore	MAFAC020	0.54	3.32	0.71	2.10404	0.37	2.29	0.363872	20.3184	115.8070985	33.27047698	0.287292208
302090	Mafeking Bore	MAFAC020	0.51	3.53	0.72	2.24126	0.30	2.31	0.34113	21.5883	116.864014	34.81561434	0.297915613
302091	Mafeking Bore	MAFAC020	0.68	4.71	0.90	2.732965	0.43	2.97	0.397985	27.9378	148.4091227	44.70626216	0.301236618
302092	Mafeking Bore	MAFAC020	0.47	3.03	0.64	1.96682	0.26	2.02	0.307017	19.0485	104.5569578	30.4985611	0.291693272
302093	Mafeking Bore	MAFAC020	0.52	3.19	0.69	2.12691	0.33	2.30	0.352501	21.5883	113.6612016	34.09172225	0.299941596
302094	Mafeking Bore	MAFAC020	0.58	3.79	0.82	2.72153	0.39	2.68	0.420727	25.398	139.7044235	40.5842578	0.290500879
302095	Mafeking Bore	MAFAC020	0.45	2.89	0.62	1.8296	0.26	1.86	0.318388	19.0485	102.1781092	30.15642945	0.295135912
302096	Mafeking Bore	MAFAC020	0.54	3.12	0.70	2.17265	0.40	2.40	0.352501	21.5883	115.9275224	34.48155638	0.297440639
302097	Mafeking Bore	MAFAC020	0.59	3.36	0.73	2.33274	0.33	2.27	0.34113	22.8582	118.9294666	35.83200613	0.301287874
302098	Mafeking Bore	MAFAC020	0.58	3.73	0.70	2.138345	0.27	2.21	0.34113	22.8582	159.8376975	36.89383767	0.230820628
302099	Mafeking Bore	MAFAC020	0.59	3.58	0.80	2.161215	0.35	2.38	0.352501	24.1281	126.3735719	37.50356868	0.296767497
302100	Mafeking Bore	MAFAC020	0.52	3.16	0.63	2.206955	0.32	2.16	0.307017	21.5883	113.9649957	33.75972473	0.296228895
302101	Mafeking Bore	MAFAC021	0.83	5.08	0.99	2.88162	0.46	2.58	0.397985	34.2873	206.2414763	53.16605396	0.257785461
302102	Mafeking Bore	MAFAC021	0.17	1.08	0.27	0.903365	0.16	1.06	0.159194	7.6194	28.01058917	12.25712534	0.437588987

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302103	Mafeking Bore	MAFAC021	0.12	0.70	0.18	0.54888	0.18	0.79	0.136452	5.0796	32.39634126	8.215940068	0.253607035
302104	Mafeking Bore	MAFAC021	0.39	1.65	0.29	0.903365	0.17	0.82	0.159194	6.3495	299.520766	13.68432552	0.045687402
302105	Mafeking Bore	MAFAC021	0.28	2.17	0.47	1.543725	0.25	2.02	0.329759	13.9689	52.4096421	22.21136584	0.423803044
302106	Mafeking Bore	MAFAC021	0.61	3.88	0.80	2.664355	0.50	3.30	0.500324	19.0485	232.8088971	34.83600797	0.149633491
302107	Mafeking Bore	MAFAC021	0.71	4.77	1.01	3.373325	0.54	4.09	0.579921	25.398	209.7688559	44.82890192	0.213706185
CHK:302107	Mafeking Bore	MAFAC021	0.69	5.18	1.04	3.77355	0.65	4.36	0.659518	26.6679	175.5549076	47.22931678	0.269028747
302108	Mafeking Bore	MAFAC021	1.09	6.51	1.31	3.853595	0.64	3.77	0.602663	40.6368	195.1947333	65.54314479	0.335783367
302109	Mafeking Bore	MAFAC021	0.84	4.90	1.08	3.213235	0.49	2.80	0.511695	40.6368	153.8771833	59.28960443	0.385304716
302110	Mafeking Bore	MAFAC021	0.64	4.20	0.87	2.572875	0.39	2.53	0.352501	29.2077	147.1669797	44.79914319	0.304410291
302111	Mafeking Bore	MAFAC021	0.43	2.47	0.56	1.703815	0.23	1.66	0.238791	16.5087	84.19569622	25.95231721	0.30823805
302112	Mafeking Bore	MAFAC021	0.66	4.20	0.86	2.67579	0.49	2.76	0.420727	26.6679	148.0461273	42.71496358	0.288524694
302113	Mafeking Bore	MAFAC021	0.44	2.83	0.54	1.772425	0.29	1.72	0.284275	17.7786	95.58603455	27.93299894	0.292228871
302114	Mafeking Bore	MAFAC021	0.59	4.13	0.82	2.572875	0.46	2.62	0.386614	25.398	131.9944684	40.72279217	0.30851893
302115	Mafeking Bore	MAFAC021	0.67	4.15	0.94	2.938795	0.54	2.92	0.477582	27.9378	146.052129	44.34814205	0.303645982
302116	Mafeking Bore	MAFAC021	0.54	3.27	0.77	2.344175	0.49	2.36	0.386614	22.8582	122.7271804	36.08252954	0.294006018
302117	Mafeking Bore	MAFAC021	0.66	4.13	0.89	2.710095	0.53	2.80	0.420727	26.6679	177.7520279	42.76000486	0.240559871
302118	Mafeking Bore	MAFAC021	0.59	3.63	0.80	2.458525	0.41	2.69	0.386614	24.1281	131.222741	38.52208134	0.293562541
302119	Mafeking Bore	MAFAC021	0.38	2.64	0.56	1.772425	0.25	1.79	0.284275	17.7786	93.12442234	27.94478192	0.300080056
302120	Mafeking Bore	MAFAC021	0.28	1.56	0.34	1.063455	0.06	1.06	0.147823	10.1592	54.10152254	16.22335354	0.299868706
302121	Mafeking Bore	MAFAC022	0.41	2.52	0.50	1.57803	0.29	1.65	0.250162	15.2388	96.56862171	24.86742247	0.25751038
302122	Mafeking Bore	MAFAC022	0.20	1.37	0.33	0.994845	0.19	1.13	0.193307	8.8893	41.0101581	14.53736247	0.35448199
302123	Mafeking Bore	MAFAC022	0.09	0.72	0.15	0.423095	0.15	0.64	0.11371	3.8097	26.51913763	6.707575545	0.252933396
302124	Mafeking Bore	MAFAC022	0.15	0.85	0.17	0.50314	0.13	0.77	0.147823	5.0796	37.75989875	8.573507966	0.227053256
302125	Mafeking Bore	MAFAC022	0.14	1.09	0.21	0.6861	0.17	0.91	0.147823	6.3495	39.40153345	10.65698386	0.270471297
302126	Mafeking Bore	MAFAC022	0.17	1.06	0.23	0.96054	0.25	1.04	0.181936	7.6194	42.95830108	12.54433376	0.292011868

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302127	Mafeking Bore	MAFAC022	7.98	46.62	8.72	25.157	3.53	24.09	3.354445	227.3121	1377.02597	397.0259515	0.288321324
302128	Mafeking Bore	MAFAC022	1.67	11.42	2.44	7.832975	1.37	8.97	1.307665	66.0348	416.1841267	110.3834773	0.265227505
CHK:302128	Mafeking Bore	MAFAC022	1.86	13.01	2.78	9.07939	1.59	10.15	1.59194	81.2736	439.9998965	130.9079567	0.297518153
302129	Mafeking Bore	MAFAC022	2.06	12.81	2.44	7.581405	1.31	7.81	1.193955	66.0348	454.9551996	113.8415697	0.25022589
302130	Mafeking Bore	MAFAC022	1.16	6.97	1.37	4.39104	0.74	4.50	0.716373	38.097	225.916567	64.95613404	0.287522668
302131	Mafeking Bore	MAFAC022	1.07	7.26	1.53	4.699785	0.70	4.00	0.625405	55.8756	211.1148256	82.73790832	0.391909512
302132	Mafeking Bore	MAFAC022	0.60	3.78	0.85	2.641485	0.41	2.69	0.432098	27.9378	136.1037241	42.96269966	0.315661456
302133	Mafeking Bore	MAFAC022	0.61	4.12	0.89	2.53857	0.43	2.77	0.420727	26.6679	137.3995562	42.22101484	0.307286399
302134	Mafeking Bore	MAFAC022	0.67	4.17	0.84	2.5157	0.50	2.58	0.386614	26.6679	150.5187052	42.20028432	0.280365715
302135	Mafeking Bore	MAFAC022	0.60	3.84	0.82	2.49283	0.45	2.63	0.409356	26.6679	139.8806554	41.48705099	0.296588909
302136	Mafeking Bore	MAFAC022	0.62	4.02	0.79	2.527135	0.48	2.52	0.420727	25.398	142.189041	40.62065635	0.285680641
302137	Mafeking Bore	MAFAC022	0.70	4.58	0.90	2.81301	0.51	2.82	0.477582	29.2077	151.660978	46.05670421	0.303681968
302138	Mafeking Bore	MAFAC001	0.55	3.19	0.66	2.03543	0.49	1.90	0.272904	19.0485	134.6776467	31.87996354	0.236713102
302139	Mafeking Bore	MAFAC001	0.29	2.04	0.41	1.269285	0.45	1.41	0.204678	11.4291	82.27307078	19.50903882	0.237125449
302140	Mafeking Bore	MAFAC001	0.41	2.50	0.46	1.543725	0.42	1.87	0.250162	11.4291	141.077082	21.45788901	0.15210046
CHK:302140	Mafeking Bore	MAFAC001	0.46	2.65	0.54	1.62377	0.48	2.05	0.284275	12.699	164.5760727	23.71398005	0.144091299
302141	Mafeking Bore	MAFAC001	2.22	15.02	2.94	8.976475	1.45	9.25	1.239439	76.194	580.0858116	131.3341059	0.226404617
302142	Mafeking Bore	MAFAC001	1.12	6.86	1.48	4.333865	0.87	4.36	0.636776	41.9067	217.3913074	68.16839577	0.313574616
302143	Mafeking Bore	MAFAC001	0.92	6.09	1.32	4.04799	0.80	3.84	0.56855	39.3669	172.2701998	62.73881681	0.364188449
302144	Mafeking Bore	MAFAC001	0.60	4.07	0.85	2.389915	0.56	2.63	0.363872	26.6679	123.4332949	42.03956838	0.340585321
302145	Mafeking Bore	MAFAC001	0.54	3.29	0.69	2.092605	0.47	2.19	0.295646	20.3184	104.0938957	33.17983677	0.318749112
302146	Mafeking Bore	MAFAC002	0.62	3.63	0.73	2.24126	0.53	2.32	0.307017	22.8582	148.6624185	37.18962348	0.250161566
302147	Mafeking Bore	MAFAC002	0.37	2.26	0.48	1.497985	0.53	1.65	0.238791	13.9689	96.17880829	23.57439564	0.245110083
302148	Mafeking Bore	MAFAC002	0.14	0.81	0.19	0.697535	0.37	0.87	0.136452	6.3495	31.19268661	10.3228121	0.330936935
302149	Mafeking Bore	MAFAC002	0.12	0.79	0.17	0.59462	0.33	0.79	0.125081	5.0796	32.70186903	8.652034619	0.264573093

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302150	Mafeking Bore	MAFAC002	0.26	1.80	0.45	1.315025	0.49	1.63	0.250162	10.1592	47.86314531	17.65963379	0.368960996
302151	Mafeking Bore	MAFAC002	0.54	3.17	0.62	1.955385	0.56	2.27	0.329759	15.2388	124.1584672	28.21528092	0.227252169
302152	Mafeking Bore	MAFAC002	1.22	7.02	1.43	4.036555	0.91	4.20	0.602663	36.8271	265.5594056	63.98012466	0.240925847
302153	Mafeking Bore	MAFAC002	1.35	8.52	1.73	5.07714	1.01	5.22	0.784599	44.4465	252.8303491	76.88064597	0.304079974
302154	Mafeking Bore	MAFAC002	1.66	11.29	2.45	7.82154	1.37	7.82	1.148471	76.194	276.7785519	119.2685533	0.430916892
302155	Mafeking Bore	MAFAC002	2.11	14.71	3.31	9.92558	1.79	10.16	1.387262	104.1318	340.5804599	159.7313458	0.468997387
302156	Mafeking Bore	MAFAC002	1.76	11.95	2.76	8.610555	1.48	8.20	1.228068	96.5124	294.2620911	142.5543337	0.484446818
302157	Mafeking Bore	MAFAC002	1.09	7.31	1.70	5.28297	1.02	5.14	0.761857	60.9552	211.8829526	90.04051217	0.424954018
302158	Mafeking Bore	MAFAC002	0.78	5.19	1.07	3.24754	0.72	3.40	0.488953	34.2873	154.8375901	54.15135491	0.349730029
302159	Mafeking Bore	MAFAC002	0.68	4.48	0.99	2.83588	0.66	3.02	0.477582	30.4776	137.9847708	47.74913481	0.346046412
302160	Mafeking Bore	MAFAC003	0.62	3.78	0.81	2.252695	0.58	2.31	0.329759	25.398	153.4654127	40.67264236	0.265028072
302161	Mafeking Bore	MAFAC003	0.30	1.97	0.38	1.383635	0.43	1.55	0.238791	11.4291	69.21930291	19.56422079	0.282641113
302162	Mafeking Bore	MAFAC003	0.07	0.48	0.14	0.537445	0.34	0.92	0.159194	3.8097	11.97318937	6.771071632	0.565519464
302163	Mafeking Bore	MAFAC003	0.07	0.49	0.11	0.514575	0.29	0.71	0.11371	3.8097	11.32535545	6.429352673	0.567695443
302164	Mafeking Bore	MAFAC003	0.08	0.61	0.16	0.537445	0.31	0.73	0.11371	5.0796	17.3009454	8.020520647	0.463588576
302165	Mafeking Bore	MAFAC003	0.14	1.07	0.24	0.77758	0.33	1.09	0.159194	6.3495	36.07725141	10.88280863	0.301652931
302166	Mafeking Bore	MAFAC003	0.13	0.80	0.17	0.66323	0.32	0.91	0.125081	5.0796	28.10605859	8.811362875	0.313504039
302167	Mafeking Bore	MAFAC003	0.21	1.51	0.31	0.96054	0.38	1.38	0.204678	6.3495	41.88904447	12.26904962	0.292893996
302168	Mafeking Bore	MAFAC003	1.68	10.81	2.28	7.0897	1.28	7.24	0.989277	71.1144	402.0348774	112.6634993	0.280233148
302169	Mafeking Bore	MAFAC003	1.35	8.56	1.67	5.271535	1.10	5.34	0.773228	50.796	345.3993122	83.48011334	0.241691603
302170	Mafeking Bore	MAFAC003	2.51	14.31	2.71	7.535665	1.24	7.52	1.012019	73.6542	557.2349461	127.3952518	0.228620356
302171	Mafeking Bore	MAFAC003	0.56	3.75	0.74	2.138345	0.49	1.90	0.284275	22.8582	162.5636488	36.68853456	0.225687199
302172	Mafeking Bore	MAFAC003	0.36	2.18	0.44	1.21211	0.34	1.24	0.170565	12.699	113.807289	21.12784909	0.185645834
302173	Mafeking Bore	MAFAC003	0.98	6.69	1.44	4.68835	0.89	4.85	0.636776	48.2562	180.8885352	74.24491864	0.410445684
302174	Mafeking Bore	MAFAC003	0.62	4.03	0.85	2.58431	0.64	2.65	0.397985	24.1281	133.8805863	39.81963627	0.297426515

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
302175	Mafeking Bore	MAFAC003	0.61	4.22	0.90	2.641485	0.62	2.74	0.386614	25.398	137.2307994	41.64041088	0.303433421
302176	Mafeking Bore	MAFAC003	0.58	3.68	0.82	2.35561	0.58	2.57	0.352501	22.8582	124.2833702	37.50648461	0.301782005
302177	Mafeking Bore	MAFAC003	0.56	3.78	0.72	2.389915	0.64	2.35	0.352501	22.8582	117.2176022	37.31278592	0.318320672
302178	Mafeking Bore	MAFAC004	0.54	2.98	0.68	1.96682	0.47	2.07	0.284275	20.3184	121.893238	32.53832334	0.266941168
302179	Mafeking Bore	MAFAC004	0.36	2.33	0.48	1.57803	0.45	1.69	0.261533	16.5087	81.31559752	25.60613431	0.314898188
302180	Mafeking Bore	MAFAC004	0.16	1.11	0.25	0.82332	0.40	1.26	0.193307	7.6194	26.35344223	12.71364172	0.482428125
302181	Mafeking Bore	MAFAC004	0.05	0.32	0.09	0.34305	0.27	0.47	0.079597	2.5398	9.657066024	4.441741732	0.45994733
302182	Mafeking Bore	MAFAC004	0.09	0.65	0.14	0.4574	0.31	0.61	0.090968	3.8097	19.26602206	6.741363824	0.349909483
CHK:302182	Mafeking Bore	MAFAC004	0.10	0.63	0.15	0.57175	0.32	0.75	0.102339	5.0796	23.71644382	8.308113531	0.350310257
302183	Mafeking Bore	MAFAC004	0.10	0.61	0.16	0.54888	0.34	0.71	0.136452	3.8097	21.5881955	6.957620924	0.322288212
302184	Mafeking Bore	MAFAC004	0.10	0.76	0.14	0.560315	0.38	0.98	0.136452	3.8097	22.5657567	7.345265309	0.325504941
302185	Mafeking Bore	MAFAC004	0.20	1.57	0.26	0.971975	0.35	1.33	0.216049	6.3495	56.24904014	12.41946483	0.220794254
302186	Mafeking Bore	MAFAC004	0.98	5.52	0.82	2.069735	0.51	2.07	0.272904	16.5087	278.8524659	35.06602582	0.125751177
302187	Mafeking Bore	MAFAC004	1.76	9.76	1.64	4.402475	0.79	3.79	0.488953	39.3669	403.6383084	72.7350878	0.180198674
302188	Mafeking Bore	MAFAC004	0.98	5.83	1.13	3.13319	0.67	3.35	0.488953	29.2077	196.6382576	50.11920334	0.254880225
302189	Mafeking Bore	MAFAC004	1.19	7.12	1.66	4.791265	0.91	4.51	0.636776	55.8756	205.0836733	84.07702225	0.409964484
302190	Mafeking Bore	MAFAC004	0.60	4.25	0.81	2.58431	0.50	2.66	0.420727	25.398	123.2382165	40.83608182	0.331358916
302191	Mafeking Bore	MAFAC004	0.76	4.71	1.04	3.2018	0.66	3.36	0.488953	30.4776	155.7372439	49.35409663	0.31690619
302192	Mafeking Bore	MAFAC004	0.58	4.23	0.84	2.53857	0.63	2.65	0.363872	25.398	135.6786516	40.9629317	0.3019114
302193	Mafeking Bore	MAFAC004	0.55	3.76	0.77	2.458525	0.59	2.57	0.375243	22.8582	127.19399	37.48223904	0.294685614
302194	Mafeking Bore	MAFAC004	0.61	3.75	0.78	2.5157	0.56	2.51	0.386614	24.1281	134.6101082	39.16751857	0.290970114
302195	Mafeking Bore	MAFAC004	0.55	3.65	0.79	2.481395	0.56	2.48	0.386614	22.8582	130.3072619	37.31078856	0.286329311
302196	Mafeking Bore	MAFAC004	0.48	3.17	0.66	1.98969	0.56	1.94	0.318388	19.0485	115.1406326	31.34865005	0.272264007
302197	Mafeking Bore	MAFAC005	0.58	3.43	0.66	2.184085	0.53	2.08	0.307017	21.5883	137.1240154	34.88707593	0.254419883
302198	Mafeking Bore	MAFAC005	0.38	2.64	0.56	1.703815	0.55	1.98	0.307017	17.7786	88.05822918	28.23959864	0.320692329

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
302199	Mafeking Bore	MAFAC005	0.15	1.17	0.25	0.84619	0.43	1.00	0.181936	7.6194	32.12195689	12.61253401	0.392645257
302200	Mafeking Bore	MAFAC005	0.06	0.48	0.13	0.43453	0.31	0.54	0.090968	3.8097	12.27069512	6.213175417	0.506342579
302201	Mafeking Bore	MAFAC005	0.06	0.38	0.13	0.38879	0.27	0.75	0.11371	2.5398	14.18621005	4.872287699	0.343452387
CHK:302201	Mafeking Bore	MAFAC005	0.09	0.73	0.16	0.61749	0.40	1.06	0.193307	5.0796	20.64308851	8.693404564	0.421129065
302202	Mafeking Bore	MAFAC005	0.04	0.32	0.10	0.331615	0.27	0.58	0.102339	2.5398	11.55384249	4.477812288	0.387560441
302203	Mafeking Bore	MAFAC005	0.07	0.57	0.11	0.423095	0.32	0.69	0.125081	3.8097	14.8173143	6.498562435	0.438578969
302204	Mafeking Bore	MAFAC005	0.26	1.60	0.29	0.98341	0.33	1.26	0.170565	8.8893	75.53007757	15.46765397	0.204788006
302205	Mafeking Bore	MAFAC005	0.75	4.60	0.79	2.504265	0.51	2.49	0.375243	24.1281	220.1419453	40.98554737	0.18617782
302206	Mafeking Bore	MAFAC005	0.77	5.12	1.02	3.31615	0.67	3.03	0.45484	31.7475	189.2509246	50.86788212	0.268785382
302207	Mafeking Bore	MAFAC005	1.17	7.14	1.29	3.8879	0.74	3.22	0.477582	39.3669	290.0425164	64.49665592	0.222369661
302208	Mafeking Bore	MAFAC005	1.12	7.00	1.23	3.647765	0.72	3.33	0.488953	36.8271	264.8436094	61.57830861	0.232508191
302209	Mafeking Bore	MAFAC005	0.97	5.54	1.12	3.24754	0.66	2.95	0.409356	34.2873	212.7645503	54.80185797	0.257570436
302210	Mafeking Bore	MAFAC005	0.68	5.16	1.16	3.84216	0.82	4.14	0.625405	39.3669	144.2332994	59.72118446	0.414059615
302211	Mafeking Bore	MAFAC005	2.43	16.21	3.24	9.46818	1.48	8.43	1.182584	99.0522	428.594952	156.0012569	0.363982954
302212	Mafeking Bore	MAFAC006	0.67	4.21	0.84	2.412785	0.57	2.28	0.307017	25.398	149.6207194	41.02742995	0.274209549
302213	Mafeking Bore	MAFAC006	0.33	2.08	0.44	1.406505	0.48	1.63	0.261533	15.2388	77.57941401	23.86681078	0.307643607
302214	Mafeking Bore	MAFAC006	0.20	1.39	0.27	0.96054	0.38	1.14	0.181936	7.6194	37.32586059	13.26632645	0.355419172
302215	Mafeking Bore	MAFAC006	0.23	1.32	0.25	0.86906	0.34	0.98	0.170565	7.6194	124.5220784	13.56954549	0.108973008
302216	Mafeking Bore	MAFAC006	0.09	0.52	0.14	0.57175	0.35	0.68	0.136452	3.8097	31.65968771	6.739167332	0.212862723
302217	Mafeking Bore	MAFAC006	0.07	0.73	0.14	0.560315	0.33	0.88	0.147823	3.8097	15.45965854	6.978092686	0.451374309
302218	Mafeking Bore	MAFAC006	0.23	1.43	0.33	1.040585	0.37	1.40	0.193307	10.1592	59.59833583	16.49320633	0.276739377
302219	Mafeking Bore	MAFAC006	1.15	6.87	1.25	3.93364	0.80	3.61	0.534437	38.097	307.0719004	63.78659107	0.207725262
302220	Mafeking Bore	MAFAC006	1.00	7.04	1.51	4.997095	1.07	5.68	0.875567	48.2562	237.0663241	75.91976491	0.32024694
302221	Mafeking Bore	MAFAC006	0.71	4.53	0.88	2.69866	0.73	2.72	0.386614	25.398	171.1494908	42.45620626	0.248065046
302222	Mafeking Bore	MAFAC006	4.64	29.69	5.60	16.477835	2.40	13.38	1.830731	175.2462	819.8646144	277.4105335	0.338361394

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
302223	Mafeking Bore	MAFAC007	0.93	5.84	1.19	3.373325	0.74	3.13	0.420727	34.2873	206.0853921	55.9602197	0.271538992
302224	Mafeking Bore	MAFAC007	0.26	1.84	0.34	1.21211	0.42	1.33	0.193307	11.4291	58.32276939	18.65924428	0.319930697
302225	Mafeking Bore	MAFAC007	0.10	0.84	0.18	0.64036	0.35	0.74	0.11371	5.0796	21.20361798	8.582762071	0.404778188
302226	Mafeking Bore	MAFAC007	0.22	1.42	0.27	0.96054	0.38	1.02	0.170565	7.6194	66.1166653	13.17548388	0.199276292
302227	Mafeking Bore	MAFAC007	0.29	2.01	0.45	1.726685	0.48	2.41	0.375243	12.699	47.39096354	21.75158673	0.458981736
302228	Mafeking Bore	MAFAC007	0.87	5.51	1.04	3.350455	0.74	3.47	0.511695	27.9378	225.2617264	49.55029018	0.219967639
302229	Mafeking Bore	MAFAC007	1.61	10.23	2.11	6.65517	1.20	6.48	1.000648	66.0348	336.456207	105.3418183	0.313092213
302230	Mafeking Bore	MAFAC007	1.28	8.38	1.88	6.08342	1.08	6.23	0.932422	59.6853	278.2225431	93.43308176	0.335821392
302231	Mafeking Bore	MAFAC007	1.82	13.32	2.84	9.479615	1.66	9.93	1.466859	90.1629	402.3167354	140.856571	0.350113626
302232	Mafeking Bore	MAFAC007	1.78	12.23	2.55	8.267505	1.39	8.45	1.216697	85.0833	348.9475031	131.4256005	0.376634306
302233	Mafeking Bore	MAFAC007	1.15	7.85	1.62	4.93992	0.97	4.38	0.670889	59.6853	223.3849685	88.88603091	0.397905157
302234	Mafeking Bore	MAFAC007	0.67	4.34	0.88	2.76727	0.62	2.89	0.432098	26.6679	154.8969592	43.13697031	0.278488167
302235	Mafeking Bore	MAFAC007	0.53	3.64	0.68	2.17265	0.56	2.40	0.352501	21.5883	156.1952026	35.29638189	0.225976095
CHK:302235	Mafeking Bore	MAFAC007	0.52	3.55	0.71	2.26413	0.56	2.44	0.34113	21.5883	150.9911292	35.21490395	0.233224986
302236	Mafeking Bore	MAFAC007	0.66	4.59	0.87	2.915925	0.66	2.90	0.432098	27.9378	164.1391568	45.08417195	0.274670425
302237	Mafeking Bore	MAFAC007	0.54	3.57	0.74	2.30987	0.59	2.54	0.352501	22.8582	124.5769888	36.81663073	0.295533156
302238	Mafeking Bore	MAFAC007	0.58	3.87	0.81	2.5157	0.64	2.49	0.375243	24.1281	128.2655978	39.17794451	0.305443901
302239	Mafeking Bore	MAFAC007	0.32	2.07	0.44	1.41794	0.41	1.51	0.250162	13.9689	88.51166732	22.58753679	0.255192761
302240	Mafeking Bore	MAFAC007	0.39	2.65	0.56	1.749555	0.48	1.89	0.295646	17.7786	100.4378029	28.49464402	0.283704374
302241	Mafeking Bore	MAFAC007	0.69	3.97	0.74	2.21839	0.50	2.05	0.307017	21.5883	212.7477165	37.28189806	0.175239945
302242	Mafeking Bore	MAFAC007	1.25	6.95	1.17	3.36189	0.71	2.90	0.397985	36.8271	455.4179265	64.10015023	0.140750169
302243	Mafeking Bore	MAFAC008	0.60	3.89	0.71	2.161215	0.54	2.05	0.307017	22.8582	157.4381177	36.96201365	0.234771694
302244	Mafeking Bore	MAFAC008	0.26	1.61	0.34	1.063455	0.47	1.16	0.181936	10.1592	67.329887	16.79397674	0.249428263
302245	Mafeking Bore	MAFAC008	0.09	0.62	0.13	0.445965	0.26	0.71	0.11371	3.8097	21.11983615	6.659987827	0.315342779
302246	Mafeking Bore	MAFAC008	0.18	1.07	0.25	0.697535	0.34	0.99	0.147823	6.3495	45.82539867	10.91919244	0.238278177

ID	Prospect	Hole Id	Tb2O3	Dy2O3	H02O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYO ppm	HREYO ppm	HREYO/TREYO
302247	Mafeking Bore	MAFAC008	0.30	1.80	0.36	1.32646	0.40	1.39	0.204678	11.4291	162.50799	19.23402907	0.118357436
302248	Mafeking Bore	MAFAC008	0.08	0.54	0.13	0.48027	0.29	0.76	0.125081	3.8097	21.64693448	6.578330926	0.303892033
302249	Mafeking Bore	MAFAC008	0.20	1.17	0.25	0.98341	0.34	1.20	0.193307	7.6194	49.72266352	13.09379517	0.26333656
302250	Mafeking Bore	MAFAC008	0.32	2.34	0.48	1.66951	0.48	2.06	0.329759	12.699	128.2959108	22.20480681	0.173074938
302251	Mafeking Bore	MAFAC008	0.15	1.02	0.22	0.834755	0.37	1.21	0.193307	6.3495	35.43865569	11.09950078	0.313203212
302252	Mafeking Bore	MAFAC008	0.14	0.96	0.21	0.73184	0.39	0.99	0.181936	5.0796	38.56457612	9.476032888	0.24571858
302253	Mafeking Bore	MAFAC008	0.17	1.04	0.22	0.70897	0.32	0.92	0.147823	5.0796	57.96244465	9.546839316	0.164707327
302254	Mafeking Bore	MAFAC008	0.09	0.56	0.14	0.445965	0.31	0.69	0.102339	3.8097	43.63266714	6.613932147	0.151582119
302255	Mafeking Bore	MAFAC008	0.20	1.27	0.26	1.05202	0.41	1.45	0.22742	7.6194	166.0629733	13.52656939	0.081454457
302256	Mafeking Bore	MAFAC008	6.51	44.45	9.46	30.794455	4.64	27.83	4.32098	335.2536	1094.553361	503.350268	0.459868186
302257	Mafeking Bore	MAFAC008	0.66	4.18	0.93	2.755835	0.65	2.96	0.45484	26.6679	149.3486485	43.1244961	0.288750494
302258	Mafeking Bore	MAFAC008	0.68	4.38	0.88	2.732965	0.66	2.79	0.409356	26.6679	157.2503272	43.17275126	0.274547926
302259	Mafeking Bore	MAFAC008	0.63	4.42	0.86	2.79014	0.57	2.57	0.386614	26.6679	208.9571689	42.99173143	0.205744228
302260	Mafeking Bore	MAFAC008	0.44	3.02	0.62	2.01256	0.49	2.07	0.307017	19.0485	112.8715147	30.70310809	0.272018216
302261	Mafeking Bore	MAFAC008	0.49	3.43	0.71	2.287	0.59	2.30	0.363872	21.5883	128.5306953	35.03187228	0.272556468
302262	Mafeking Bore	MAFAC008	0.68	4.11	0.87	2.81301	0.63	2.66	0.409356	25.398	145.0581366	41.30595298	0.284754471

ALKALINE INTRUSION DIAMOND HOLE – ppm

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
302305	North Stanmore	21VRCD01	266.9	268	1	17.00	29.09	15.13	29.28	3.38	12.60	2.48	0.50	2.67
302306	North Stanmore	21VRCD01	268	269	1	8.25	25.22	30.61	58.56	6.66	24.03	4.30	0.82	4.78
302307	North Stanmore	21VRCD01	269	270	1	14.44	27.14	4.22	9.37	1.32	5.72	1.29	0.33	1.67
302308	North Stanmore	21VRCD01	270	271	1	11.11	31.43	3.75	8.20	1.10	4.90	1.16	0.31	1.35
302309	North Stanmore	21VRCD01	271	272	1	6.67	28.00	2.70	5.86	0.77	3.27	0.89	0.25	0.99
302310	North Stanmore	21VRCD01	272	273	1	13.33	28.33	3.05	7.03	0.94	4.20	1.21	0.31	1.43
302311	North Stanmore	21VRCD01	273	274	1	12.00	28.33	4.93	10.54	1.24	5.02	1.22	0.26	1.28
302312	North Stanmore	21VRCD01	274	275	1	11.11	27.14	3.99	8.20	1.22	5.48	1.51	0.38	1.64
302313	North Stanmore	21VRCD01	275	276	1	10.50	28.67	11.49	22.25	2.63	10.03	2.03	0.63	2.24
302314	North Stanmore	21VRCD01	276	277	1	11.00	29.44	13.02	24.60	3.07	11.43	2.61	0.67	3.02
CHK:302314	North Stanmore	21VRCD01	276	277	1	15.50	33.16	12.67	25.77	2.96	11.78	2.57	0.66	2.80
302315	North Stanmore	21VRCD01	277	278	1	12.67	31.15	12.31	26.94	3.60	14.70	3.49	0.69	3.91
302316	North Stanmore	21VRCD01	278	279	1	11.33	30.69	13.84	26.94	3.31	12.83	2.74	0.80	3.16
302317	North Stanmore	21VRCD01	279	280	1	9.50	29.33	15.72	29.28	3.38	13.06	2.33	0.47	2.66
302318	North Stanmore	21VRCD01	280	281	1	16.00	32.50	4.69	9.37	1.24	5.25	1.35	0.45	1.72
302319	North Stanmore	21VRCD01	281	282	1	12.00	31.00	10.20	19.91	2.62	10.61	2.34	0.71	2.54
302320	North Stanmore	21VRCD01	282	283	1	16.00	36.67	6.57	12.88	1.61	7.00	1.76	0.45	2.12
302321	North Stanmore	21VRCD01	283	284	1	11.00	32.78	6.33	12.88	1.78	7.81	1.87	0.56	2.17
302322	North Stanmore	21VRCD01	284	285	1	11.00	28.89	4.69	9.37	1.26	5.48	1.41	0.47	1.61
302323	North Stanmore	21VRCD01	285	286	1	7.78	36.00	3.40	7.03	0.87	3.50	0.93	0.29	0.98
302324	North Stanmore	21VRCD01	286	287	1	15.56	31.43	7.62	14.06	1.66	6.53	1.24	0.38	1.37
302325	North Stanmore	21VRCD01	287	288	1	21.00	37.50	9.26	18.74	2.15	8.40	1.72	0.50	1.83
302326	North Stanmore	21VRCD01	288	289	1	22.50	35.24	14.54	29.28	3.50	14.23	3.00	0.89	3.26
302327	North Stanmore	21VRCD01	289	290	1	20.50	33.85	24.51	45.68	5.00	18.78	2.90	0.72	2.58

ID	Prospect	Hole Id	From (m)	To (m)	Interval (m)	Nb/Ta	Zr/Hf	La2O3	Ce2O3	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3
302328	North Stanmore	21VRCD01	290	291	1	18.89	32.86	3.64	8.20	1.04	4.78	1.26	0.39	1.28
302329	North Stanmore	21VRCD01	291	292	1	21.11	33.75	4.34	9.37	1.15	5.25	1.11	0.32	1.26
302330	North Stanmore	21VRCD01	292	293	1	15.56	31.67	3.28	7.03	0.88	3.97	0.90	0.24	1.03
302331	North Stanmore	21VRCD01	293	294	1	15.56	36.00	3.52	8.20	1.01	4.32	1.03	0.32	1.08
302332	North Stanmore	21VRCD01	294	295	1	14.44	35.00	2.93	7.03	0.87	3.73	0.86	0.29	1.03
302333	North Stanmore	21VRCD01	295	296	1	23.33	32.00	3.87	8.20	0.93	3.85	0.86	0.27	0.91
CHK:302333	North Stanmore	21VRCD01	295	296	1	14.44	30.00	3.28	7.03	0.94	3.85	0.86	0.26	0.98
302334	North Stanmore	21VRCD01	296	297	1	12.22	30.00	2.81	5.86	0.75	3.38	0.85	0.27	0.90
302335	North Stanmore	21VRCD01	297	297.9	1	13.33	40.00	3.52	7.03	0.98	3.97	0.95	0.26	0.97

SECOND HALF OF HOLES - ppm

ID	Prospect	Hole Id	Tb2O3	Dy203	Ho2O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYOppm	HREYOppm	LREYO/TREYO
302305	North Stanmore	21VRCD01	0.41	2.77	0.58	1.86	0.23	1.67	0.26	17.78	91.62	28.24	0.31
302306	North Stanmore	21VRCD01	0.78	5.47	1.18	3.87	0.58	3.94	0.57	35.56	181.73	56.74	0.31
302307	North Stanmore	21VRCD01	0.28	1.80	0.37	1.19	0.15	1.15	0.15	11.43	40.42	18.18	0.45
302308	North Stanmore	21VRCD01	0.23	1.53	0.32	0.98	0.15	0.96	0.14	8.89	33.96	14.54	0.43
302309	North Stanmore	21VRCD01	0.18	1.24	0.29	0.93	0.14	0.84	0.14	7.62	26.10	12.36	0.47
302310	North Stanmore	21VRCD01	0.23	1.60	0.33	1.11	0.18	1.15	0.18	10.16	33.10	16.37	0.49
302311	North Stanmore	21VRCD01	0.22	1.50	0.31	0.97	0.15	1.20	0.16	10.16	39.15	15.95	0.41
302312	North Stanmore	21VRCD01	0.28	1.93	0.39	1.15	0.17	1.17	0.19	11.43	39.13	18.35	0.47
302313	North Stanmore	21VRCD01	0.37	2.58	0.52	1.57	0.27	1.83	0.26	16.51	75.22	26.15	0.35
302314	North Stanmore	21VRCD01	0.49	3.28	0.69	2.29	0.31	2.29	0.34	22.86	90.97	35.57	0.39
CHK:302314	North Stanmore	21VRCD01	0.47	3.31	0.72	2.24	0.32	2.32	0.32	22.86	91.77	35.36	0.39
302315	North Stanmore	21VRCD01	0.71	4.49	1.02	3.11	0.43	3.34	0.43	30.48	109.64	47.92	0.44
302316	North Stanmore	21VRCD01	0.51	3.49	0.76	2.36	0.33	2.55	0.35	24.13	98.08	37.63	0.38
302317	North Stanmore	21VRCD01	0.43	2.59	0.54	1.74	0.25	1.69	0.27	17.78	92.19	27.95	0.30
302318	North Stanmore	21VRCD01	0.31	2.15	0.44	1.40	0.21	1.43	0.22	13.97	44.18	21.83	0.49
302319	North Stanmore	21VRCD01	0.44	2.95	0.61	1.99	0.27	2.02	0.31	19.05	76.57	30.16	0.39
302320	North Stanmore	21VRCD01	0.33	2.27	0.47	1.61	0.23	1.67	0.26	15.24	54.48	24.21	0.44
302321	North Stanmore	21VRCD01	0.35	2.63	0.50	1.67	0.24	1.67	0.28	15.24	55.99	24.75	0.44
302322	North Stanmore	21VRCD01	0.26	1.87	0.37	1.17	0.17	1.18	0.18	11.43	40.93	18.25	0.45
302323	North Stanmore	21VRCD01	0.18	1.10	0.24	0.78	0.10	0.77	0.14	7.62	27.93	11.92	0.43
302324	North Stanmore	21VRCD01	0.21	1.32	0.31	0.89	0.14	0.89	0.14	8.89	45.63	14.15	0.31
302325	North Stanmore	21VRCD01	0.29	1.86	0.44	1.33	0.19	1.37	0.20	12.70	60.98	20.21	0.33
302326	North Stanmore	21VRCD01	0.54	3.47	0.72	2.26	0.35	2.28	0.36	22.86	101.56	36.11	0.36
302327	North Stanmore	21VRCD01	0.38	2.52	0.50	1.56	0.23	1.65	0.24	16.51	123.76	26.17	0.21
302328	North Stanmore	21VRCD01	0.24	1.51	0.31	1.02	0.14	0.95	0.14	10.16	35.05	15.74	0.45

ID	Prospect	Hole Id	Tb2O3	Dy203	Ho2O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	TREYOppm	HREYOppm	LREYO/TREYO
302329	North Stanmore	21VRCD01	0.22	1.32	0.29	0.87	0.10	0.85	0.13	8.89	35.46	13.92	0.39
302330	North Stanmore	21VRCD01	0.17	1.08	0.22	0.71	0.10	0.65	0.10	6.35	26.71	10.41	0.39
302331	North Stanmore	21VRCD01	0.18	1.25	0.25	0.75	0.11	0.79	0.14	7.62	30.58	12.18	0.40
302332	North Stanmore	21VRCD01	0.15	1.00	0.23	0.63	0.10	0.65	0.10	6.35	25.94	10.24	0.39
302333	North Stanmore	21VRCD01	0.15	0.91	0.22	0.57	0.08	0.63	0.10	6.35	27.90	9.91	0.36
CHK:302333	North Stanmore	21VRCD01	0.16	1.04	0.21	0.69	0.10	0.65	0.10	6.35	26.51	10.28	0.39
302334	North Stanmore	21VRCD01	0.15	0.99	0.18	0.67	0.08	0.63	0.10	6.35	23.98	10.05	0.42
302335	North Stanmore	21VRCD01	0.16	1.02	0.23	0.69	0.11	0.71	0.11	7.62	28.32	11.62	0.41

APPENDIX 2: HOLE ID AND COLLARS

Project	Tenement	Prospect	Hole_Id	Drill_Type	Mapsheet_Name	Mapsheet_Code	Orig_RL	Azi	Dip	MGA_East	MGA_North	MGA_GridID
Cue	E20/871	Stanmore	NSTAC012	AC	Cue	SG 50-15	400.00	90.00	-60.00	587900.00	6972840.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC013	AC	Cue	SG 50-15	400.00	90.00	-60.00	587850.00	6972840.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC014	AC	Cue	SG 50-15	400.00	90.00	-60.00	587800.00	6972840.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC015	AC	Cue	SG 50-15	400.00	90.00	-60.00	587750.00	6972840.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC016	AC	Cue	SG 50-15	400.00	90.00	-60.00	587700.00	6972840.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC017	AC	Cue	SG 50-15	400.00	90.00	-60.00	587650.00	6972840.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC018	AC	Cue	SG 50-15	400.00	90.00	-60.00	587600.00	6972840.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC019	AC	Cue	SG 50-15	400.00	90.00	-60.00	587550.00	6972840.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC020	AC	Cue	SG 50-15	400.00	90.00	-60.00	587500.00	6972840.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC021	AC	Cue	SG 50-15	400.00	90.00	-60.00	587450.00	6972840.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC001	AC	Cue	SG 50-15	400.00	90.00	-60.00	587920.00	6973000.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC002	AC	Cue	SG 50-15	400.00	90.00	-60.00	587870.00	6973000.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC003	AC	Cue	SG 50-15	400.00	90.00	-60.00	587820.00	6973000.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC004	AC	Cue	SG 50-15	400.00	90.00	-60.00	587770.00	6973000.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC005	AC	Cue	SG 50-15	400.00	90.00	-60.00	587720.00	6973000.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC006	AC	Cue	SG 50-15	400.00	90.00	-60.00	587670.00	6973000.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC007	AC	Cue	SG 50-15	400.00	90.00	-60.00	587620.00	6973000.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC008	AC	Cue	SG 50-15	400.00	90.00	-60.00	587570.00	6973000.00	MGA94_50
Cue	E20/871	Stanmore	NSTAC009	AC	Cue	SG 50-15	400.00	90.00	-60.00	587520.00	6973000.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC038	AC	Cue	SG 50-15	400.00	90.00	-60.00	588430.00	6972840.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC039	AC	Cue	SG 50-15	400.00	90.00	-60.00	588380.00	6972840.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC040	AC	Cue	SG 50-15	400.00	90.00	-60.00	588330.00	6972840.00	MGA94_50

Project	Tenement	Prospect	Hole_Id	Drill_Type	Mapsheet_Name	Mapsheet_Code	Orig_RL	Azi	Dip	MGA_East	MGA_North	MGA_GridID
Cue	E20/871	Mafeking Bore	MAFAC041	AC	Cue	SG 50-15	400.00	90.00	-60.00	588280.00	6972840.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC042	AC	Cue	SG 50-15	400.00	90.00	-60.00	588230.00	6972840.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC043	AC	Cue	SG 50-15	400.00	90.00	-60.00	588180.00	6972840.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC044	AC	Cue	SG 50-15	400.00	90.00	-60.00	588130.00	6972840.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC045	AC	Cue	SG 50-15	400.00	90.00	-60.00	588080.00	6972840.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC029	AC	Cue	SG 50-15	400.00	90.00	-60.00	588550.00	6973000.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC030	AC	Cue	SG 50-15	400.00	90.00	-60.00	588500.00	6973000.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC031	AC	Cue	SG 50-15	400.00	90.00	-60.00	588450.00	6973000.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC032	AC	Cue	SG 50-15	400.00	90.00	-60.00	588400.00	6973000.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC033	AC	Cue	SG 50-15	400.00	90.00	-60.00	588350.00	6973000.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC034	AC	Cue	SG 50-15	400.00	90.00	-60.00	588300.00	6973000.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC035	AC	Cue	SG 50-15	400.00	90.00	-60.00	588250.00	6973000.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC036	AC	Cue	SG 50-15	400.00	90.00	-60.00	588200.00	6973000.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC037	AC	Cue	SG 50-15	400.00	90.00	-60.00	588150.00	6973000.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC023	AC	Cue	SG 50-15	400.00	90.00	-60.00	588425.00	6973165.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC024	AC	Cue	SG 50-15	400.00	90.00	-60.00	588375.00	6973165.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC025	AC	Cue	SG 50-15	400.00	90.00	-60.00	588325.00	6973165.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC026	AC	Cue	SG 50-15	400.00	90.00	-60.00	588275.00	6973165.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC027	AC	Cue	SG 50-15	400.00	90.00	-60.00	588225.00	6973165.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC028	AC	Cue	SG 50-15	400.00	90.00	-60.00	588175.00	6973165.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC001	AC	Cue	SG 50-15	400.00	90.00	-60.00	588870.00	6973470.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC002	AC	Cue	SG 50-15	400.00	90.00	-60.00	588770.00	6973470.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC003	AC	Cue	SG 50-15	400.00	90.00	-60.00	588670.00	6973470.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC004	AC	Cue	SG 50-15	400.00	90.00	-60.00	588570.00	6973470.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC005	AC	Cue	SG 50-15	400.00	90.00	-60.00	588470.00	6973470.00	MGA94_50

Project	Tenement	Prospect	Hole_Id	Drill_Type	Mapsheet_Name	Mapsheet_Code	Orig_RL	Azi	Dip	MGA_East	MGA_North	MGA_GridID

Cue	E20/871	Mafeking Bore	MAFAC006	AC	Cue	SG 50-15	400.00	90.00	-60.00	588370.00	6973470.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC007	AC	Cue	SG 50-15	400.00	90.00	-60.00	588270.00	6973470.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC008	AC	Cue	SG 50-15	400.00	90.00	-60.00	588170.00	6973470.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC009	AC	Cue	SG 50-15	400.00	90.00	-60.00	588750.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC010	AC	Cue	SG 50-15	400.00	90.00	-60.00	588700.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC011	AC	Cue	SG 50-15	400.00	90.00	-60.00	588650.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC012	AC	Cue	SG 50-15	400.00	90.00	-60.00	588600.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC013	AC	Cue	SG 50-15	400.00	90.00	-60.00	588550.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC014	AC	Cue	SG 50-15	400.00	90.00	-60.00	588500.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC015	AC	Cue	SG 50-15	400.00	90.00	-60.00	588450.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC016	AC	Cue	SG 50-15	400.00	90.00	-60.00	588400.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC017	AC	Cue	SG 50-15	400.00	90.00	-60.00	588350.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC018	AC	Cue	SG 50-15	400.00	90.00	-60.00	588300.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC019	AC	Cue	SG 50-15	400.00	90.00	-60.00	588250.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC020	AC	Cue	SG 50-15	400.00	90.00	-60.00	588200.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC021	AC	Cue	SG 50-15	400.00	90.00	-60.00	588150.00	6973310.00	MGA94_50
Cue	E20/871	Mafeking Bore	MAFAC022	AC	Cue	SG 50-15	400.00	90.00	-60.00	588100.00	6973310.00	MGA94_50

JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 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 (eg submarine nodules) may warrant disclosure of detailed information.*	• Victory Goldfields (VG) completed the vertical diamond core hole 21VRCD01, located within Victory's E20/871, on the 2nd May 2022. • Diamond coring was from 172m to 297.9m. An RC pre-collar was drilled on 7th November 2021 and drilled from surface to 172m. • The core was marked up with a cutting line drawn down the long axis axis of the core. Meter marks and the 1m sample intervals was written on the core also. • Lithological logging, core recoveries, magnetic susceptibilities and photography was completed by Victory personnel. • The core was then packaged up and delivered to Australian Core Services for cutting in half and sampling. • These half core samples weighed between 2 and 3 kgms. • Quality control of the assaying comprised the regular insertion of industry (OREAS) standards (certified reference material) every 20 samples and blanks (beach sand) every 50 samples. • Core samples were sent to ALS in Cannington, Perth. • Samples were crushed and pulverized so that 75% of the sample passes 75µ. • A 10-gm split from each of the pulps were then digested via aqua regia acid. A total of 40 elements were reported. Elements included Au and associated pathfinder elements and REEs assayed via ALS code AR10OES. • Following independent discussions regarding the suitability of aqua regia and the 4 acid digest to dissolve minerals containing REEs a Sodium peroxide fusion was selected where a 30-gram sample is fused using sodium peroxide as the flux

Criteria	JORC Code explanation	Commentary
		in either zirconia or nickel crucibles. ALS method FUS30MS. • VG completed 4416m in 67 angled aircore holes at North Stanmore and Mafeking on 30/4/2022. • Aircore sampling was undertaken on 1m intervals using a Meztke Static Cone splitter. • Most 1-meter samples were dry and weighed between 2 and 3 kgms. • Samples from the cyclone were laid out in orderly rows on the ground. • Using a hand-held trowel, 4m composite samples were collected from the one-meter piles. • These composite samples weighed between 2 and 3 kgms. • Samples were sent to ALS in Perth. • Samples were pulverized so that 75% of the sample passes 75µ. • A 25 gm charge from each of the pulps will then be digested via aqua regia acid. A total of 16 elements were reported: Au, As, Cu, Co, Bi, Mo, Pb, Ni, Sb, Te, Zn, W, Ag, Cs, Rb, Li. And assayed Via ALS method code AR25PATH. Li and pathfinder elements and REEs were assayed via ALS code MA40MS. • Following independent discussions regarding the suitability of aqua regia and the 4 acid digest to dissolve minerals containing REEs a Sodium peroxide fusion was selected where a 30-gram sample is fused using sodium peroxide as the flux in either zirconia or nickel crucibles. ALS method FUS30MS.
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• Air core drilling uses a three-bladed steel or tungsten drill bit to penetrate the weathered layer of loose soil and rock fragments. The drill rods are hollow and feature an inner tube with an outer barrel (similar to RC drilling). • Air core drilling uses small compressors (750 cfm/250 psi) to drill holes into the weathered

Criteria	JORC Code explanation	Commentary
		layer of loose soil and fragments of rock. • After drilling is complete, an injection of compressed air is unleashed into the space between the inner tube and the drill rod's inside wall, which flushes the cuttings up and out of the drill hole through the rod's inner tube, causing Less chance of cross-contamination. • Air core drill rigs are lighter in weight than other rigs, meaning they're quicker and more manoeuvrable in the bush. • In diamond drilling, the operator uses a rotary drill with diamond bits that are mounted in a manner that helps create accurate holes in hard structures. The industrial grade diamonds can often easily pierce through rock. • As it is a non-percussive technique, structural integrity of the core is maintained when drilling. They can be operated in either a vertical or horizontal direction depending on the requirements. • As the hole was a vertical hole, the core was not able to be orientated. • Frontline Drilling of Kalgoorlie drilled both the pre-collar and the diamond tail.
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 grained material.*	• Representative air core samples collected as 2-meter intervals, with corresponding chips placed into chip trays and kept for reference at VG's facilities. • Most samples were dry and sample recovery was very good. • VG does not anticipate any sample bias from loss/gain of material from the cyclone.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining*	• All aircore samples were lithologically logged using standard industry logging software on a notebook computer. • Carbonate alteration was logged using hydrochloric acid and

Criteria	JORC Code explanation	Commentary
	studies and metallurgical studies. • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	magnetism recorded using a hand-held magnetic pen. • Logging is qualitative in nature. • Samples have not been photographed. • All geological information noted above has been completed by a competent person as recognized by JORC.
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.*	• Air core sampling was undertaken on 1m intervals using a Meztke Static Cone splitter. • Most 1-meter samples were dry and weighed between 2 and 3 kgms. • Samples from the cyclone were laid out in orderly rows on the ground. • Using a hand-held trowel, 4m composite samples were collected from the one-meter piles. • These composite samples weighed between 2 and 3 kgms. • For any anomalous (>0.1 g/t Au) 4m composite sample assays, the corresponding one-meter samples are also collected and assayed. • Quality control of the assaying comprised the collection of a duplicate sample every hole, along with the regular insertion of industry (OREAS) standards (certified reference material) every 30 samples and blanks (beach sand) every 50 samples. • Samples were sent to ALS in Perth. • Samples will be pulverized so that 75% of the sample passes 75µ. • A 25 gm charge from each of the pulps will then be digested via aqua regia acid. A total of 16 elements were reported: Au, As, Cu, Co, Bi, Mo, Pb, Ni, Sb, Te, Zn, W, Ag, Cs, Rb, Li. And assayed Via ALS method code AR25PATH. Li and pathfinder elements and REEs were assayed via ALS code MA40MS. • Following independent discussions regarding the suitability of aqua regia and the 4 acid digest to dissolve minerals containing REEs a

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		• Sodium peroxide fusion was selected where a 30-gram sample is fused using sodium peroxide as the flux in either zirconia or nickel crucibles. ALS method FUS30MS. • The core was marked up with a cutting line drawn down the long axis of the core. Meter marks and the 1m sample intervals was written on the core also. • • Lithological logging, core recoveries, magnetic susceptibilities and photography was completed by Victory personnel. • • The core was then packaged up and delivered to Australian Core Services for cutting in half and sampling. • • These half core samples weighed between 2 and 3 kgms. • • Quality control of the assaying comprised the regular insertion of industry (OREAS) standards (certified reference material) every 20 samples and blanks (beach sand) every 50 samples. • • Core samples were sent to ALS in Cannington, Perth.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.*	• Composite aircore samples were assayed by Aqua Regia (AR) with ICP-MS (partial digest) ALS method code AR25PATH. Sample detection was 1 ppb Au. • Li pathfinder elements were assayed by ALS method MA40MS. • Pathfinder elements As, Cu, Co, Bi, Mo, Pb, Ni, Sb, Te, Zn, W, Ag are assayed by ALS Labs, Aqua Regia, method AR25PATH, 1 ppm det limit. • REEs were assayed using ALS method FUS30MS. The full suite of LRREs and HREEs were assayed. Sample detection limits ranged from 10 ppm for Sc to 0.05 ppm for Dy & Tb. • Standards were industry CRMs from OREAS which included low-grade and average- grade along with certified blanks. • The methods are considered appropriate for this style of mineralization.

Criteria	JORC Code explanation	Commentary
		• No density data available. • ALS labs routinely re-assay anomalous assays (greater than 0.3 g/t Au) as part of their normal QAQC procedures. • The half core samples were assayed via a 10 gm charge from each of the pulps will was digested via aqua regia acid. A total of 40 elements were reported, including: Au, As, Cu, Co, Bi, Mo, Pb, Ni, Sb, Te, Zn, W, Ag, Cs, Rb, Li. And assayed Via ALS method code AR10OES. • Following independent discussions regarding the suitability of aqua regia and the 4 acid digest to dissolve minerals containing REEs a • Sodium peroxide fusion was selected where a 30-gram sample is fused using sodium peroxide as the flux in either zirconia or nickel crucibles. ALS method FUS30MS. •
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• No verification of significant intersections undertaken by independent personnel, only the VG project geologist. • Validation of 4m composite assay data was undertaken to compare duplicate assays, standard assays and blank assays. • Comparison of assaying between the composite samples (aqua regia digest) and the 1-meter samples (4 acid digest) will be made. • ALS labs routinely re-assayed anomalous assays (greater than 0.3 g/t Au) as part of their normal QAQC procedures.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• All aircore drill hole coordinates are in GDA94 Zone 50 (Appendix 2). • All aircore holes were located by handheld GPS with an accuracy of +/- 5 m. • There is no detailed documentation regarding the accuracy of the topographic control. • No elevation values (Z) were recorded for collars. An

Criteria	JORC Code explanation	Commentary
		elevation of 450 mRL was assigned by VG. • There were no Down-hole surveys completed as aircore drill holes were not drilled deep enough to warrant downhole surveying.
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.*	• Aircore drilling at Stanmore and Mafeking Bore was on 160m line spacing and 50m between drill holes. • Given the first pass nature of the exploration programs, the spacing of the exploration drilling is appropriate for understanding the exploration potential and the identification of structural controls on the mineralisation. • Four- meter sample compositing has been applied.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• The relationship between drill orientation and the mineralised structures is not known at this stage as the prospects are covered by a 2-10m blanket of transported cover. • It is concluded from aerial magnetics that any mineralisation trends 010-030. Dips are unknown as the area is covered by a thin (1-5m) blanket of transported cover. • Azimuths and dips of aircore drilling was aimed to intersect the strike of the rocks at right angles. • Downhole widths of mineralisation are not accurately known with aircore drilling methods.
Sample security	• *The measures taken to ensure sample security.*	• All samples packaged and managed by VG personnel up to and including the delivery of all samples to ALS labs. • Larger packages of samples were couriered to ALS from Cue by professional transport companies in sealed bulka bags.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No sampling techniques or data have been independently audited.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• Stanmore and Mafeking Well Exploration Targets are located within E20/871. • They form part of a broader tenement package of exploration tenements located in the Cue Goldfields in the Murchison region of Western Australia. • Native Title claim no. WC2004/010 (Wajarri Yamatji #1) was registered by the Yaatji Marlpa Aboriginal Corp in 2004 and covers the entire project area, including Coodardy and Emily Wells. • E20/871 is held 100% by Victory Goldfields. All tenements are secured by the DMIRS (WA Government).All tenements are granted, in a state of good standing and have no impediments.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The area has been previously explored by Harmony Gold (2007-2010) in JV with Big Bell Ops, Mt Kersey (1994-1996) and Westgold (2011) and Metals Ex (2013). • Harmony Gold intersected 3m @ 2.5 g/t Au and 2m @ 8.85 g/t Au in the Mafeking Bore area but did not follow up these intersections. • Other historical drill holes in the area commonly intersected > 100 ppb Au. • Exploration by these companies has been piecemeal and not regionally systematic. • There has been no historical exploration for REEs in the tenement.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• Both areas, lie within the Meekatharra – Mount Magnet greenstone belt. The belt comprises metamorphosed volcanic, sedimentary and intrusive rocks. Mafic and ultramafic sills are abundant in all areas of the Cue greenstones. Gabbro sills are often differentiated and have pyroxenitic and/or peridotite bases and leucogabbro tops.

Criteria	JORC Code explanation	Commentary
		• The greenstones are deformed by large scale fold structures which are dissected by major faults and shear zones which can be mineralised. Two large suites of granitoids intrude the greenstone belts. • E20/871 occurs within the Cue granite, host to many small but uneconomic gold mines in the Cue area. • The productive gold deposits in the region can be classified into six categories: • Shear zones and/or quartz veins within units of alternating banded iron formation and mafic volcanics e.g. Tuckanarra. Break of Day. • Shear zones and/or quartz veins within mafic or ultramafic rocks, locally intruded by felsic porphyry e.g., Cuddingwarra. Great Fingall. • Banded jaspilite and associated clastic sedimentary rocks and mafics, generally sheared and veined by quartz, e.g. Tuckabianna. • Quartz veins in granitic rocks, close to greenstone contacts, e.g. Buttercup. • Hydrothermally altered clastic sedimentary rocks, e.g. Big Bell. • Eluvial and colluvial deposits e.g. Lake Austin, Mainland.
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* • *easting and northing of the drill hole collar* • *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* • *dip and azimuth of the hole* • *down hole length and interception depth* • *hole length.*	• Appendix 2 (Aircore collar coordinates) lists information material to the understanding of the aircore drill holes at Stanmore and Mafeking Well Projects. • REE assay information for the samples used in the body of this announcement at Stanmore and Mafeking Well is in Appendix 1 of this announcement. • The documentation for completed drill hole locations at the Stanmore and Mafeking Well Projects are located in Appendix 2 of this announcement and is considered acceptable by VG.

Criteria	JORC Code explanation	Commentary
	• *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.*	• Consequently, the use of any data obtained is suitable for presentation and analysis. • Given the early stages of the exploration programs at the Stanmore and Mafeking Well Projects, the data quality is acceptable for reporting purposes. • Future drilling programs will be dependent on the assays received.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high- grade results and longer lengths of low- grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• NA. • Drilling sample assay results using Aqua Regia digest, 4 acid digest and FUS30MS have all been received for the Stanmore and Mafeking Well Projects. • 4m composite samples have been assayed for the full suite of REEs using peroxide fusion FUS30MS.
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 (eg 'down hole length, true width not known').*	• NA • The geometry and extent of mineralisation and geology at Stanmore and Mafeking Well Projects is provided in this announcement. • Further drilling is required to understand the full extent of the REE mineralization encountered.
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• Diagrams showing, drill hole plans, sections and REE and gold geochemistry at the Stanmore and Mafeking Well Projects are used in text of this announcement.

Criteria	JORC Code explanation	Commentary
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.*	• Exploration results that may create biased reporting has been omitted from these documents. • Data received for this announcement is located in: • Appendix 2 – Aircore drill hole collar coordinates and specifications. • Appendix 1. Selected REE Assays for Stanmore and Mafeking Well Projects derived from aircore drilling.
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.*	• Downhole logging by Victory believes the lithologies intersected in the diamond hole supports a mafic ultramafic intrusive body. • No additional exploration data has been received.
Further work	• *The nature and scale of planned further work (eg 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.*	• Further drilling targeting gold and REEs is proposed for the Stanmore and Mafeking Well Projects (this announcement). • Detailed low-level regional aerial magnetic surveys have been completed over the priority target areas, as identified by Victory. • A JORC compliant Mineral Estimate at Coodardy is in progress. • Assays of most of the diamond core from the magnetic anomaly drilled in April are awaited.