ASX and Media Release
25th June 2026

KAMEELBURG'S RECORD-BREAKING HOLE: DD008F DELIVERS 542.9m @ 1.4% TREO, 4.08% $SrCO_3$, 0.20% Nb_2O_5 AND 306 ppm Mo

DD008E CONFIRMS 496m OF CONTINUOUS HIGH-GRADE MINERALISATION AND DD013A REVEALS A HIGH-GRADE DEEP ZONE - COMPLETING A WORLD-CLASS PHASE II PROGRAMME

ALL 15 PHASE II HOLES NOW ASSAYED - UPDATED MINERAL RESOURCE ESTIMATE IMMINENT

Highlights

- **DD008F is the best drill hole in the history of the Kameelburg project[1]:** delivering the project's highest-ever grade-thickness product with a total intersection of
  - **542.9m @ 1.38% TREO, 4.08% $SrCO_3$, 0.20% Nb_2O_5 and 306 ppm Mo**
  - Upper Layer composite (0-332m): **310.32m @ 1.74% TREO, 5.09% $SrCO_3$, 0.20% Nb_2O_5 and 266 ppm Mo** - including a peak zone of **19.6m @ 2.22% TREO, 6.12% $SrCO_3$ (95.4-115m)**
  - Lower Layer composite (332-542.9m): **210.9m @ 0.91% TREO, 3.26% $SrCO_3$, 0.23% Nb_2O_5 and 193 ppm Mo** - including **78m @ 1.93% TREO, 4.85% $SrCO_3$, 0.21% Nb_2O_5 and 625 ppm Mo (398-476m)** - the deepest high-grade REE zone yet defined at Kameelburg.
  - Mineralisation continues to the end of hole and remains open at depth.
- **DD008E confirms 496m of continuous high-grade REE-Sr-Nb mineralisation[1]:** drilling to the NE boundary of the Kameelburg barrel, DD008E intersected:
  - **Total 496m @ 1.25% TREO, 3.87% $SrCO_3$, 0.18% Nb_2O_5 and 130 ppm Mo** - confirming mineralisation extends to the full depth of the hole.
  - Upper Layer total of **235.92m @ 1.69% TREO, 4.75% $SrCO_3$, 0.20% Nb_2O_5 and 251 ppm Mo** - including 129m @ 1.67% TREO, 4.9% $SrCO_3$, 0.20% Nb_2O_5 and 210 ppm Mo.
  - Lower Layer high-grade REE+Sr zone of **57m @ 2.00% TREO, 5.64% $SrCO_3$, 0.185% Nb_2O_5 and 250 ppm Mo**
  - The near-surface Upper Layer REE+Sr zone with true thickness exceeding 200m confirms the project's exceptional low stripping ratio and potential for future open-pit mining studies.
- **DD013A confirms a high-grade REE-Sr-Mo zone at depth on the southern flank[1]:** the final Phase II hole intersected multiple mineralised layers, headlined by a standout deep high-grade zone:
  - **67.6m @ 1.71% TREO, 4.98% $SrCO_3$, 0.17% Nb_2O_5 and 691 ppm Mo (491.9-565.5m)** - a high-grade zone extending to the end of hole and open at depth, mirroring DD005F (98m @ 1.96% TREO, 5.51% $SrCO_3$) on the southern flank
  - Upper Layer: **32m @ 1.23% TREO, 4.36% $SrCO_3$, 0.25% Nb_2O_5 and 117 ppm Mo**
  - Middle Layer: **60.7m @ 1.35% TREO, 4.27% $SrCO_3$, 0.17% Nb_2O_5 and 122 ppm Mo**
  - DD013A and DD005F together demonstrate clear potential to materially grow the Kameelburg resource through deep drilling on the southern part of the project area.
- **Drill Pad 8 is the stand-out resource domain at Kameelburg:** four holes from Pad 8 (DD008, DD008D, DD008E, DD008F) collectively define a high-grade REE-Nb-Sr mineralised system extending to over 500m depth, with DD008F and DD008E alone expected to account for a substantial portion of the updated Phase II MRE

- **Phase II programme complete and fully assayed - MRE imminent:** with Phase II drilling complete (15 holes, 7,190m) and assays now received for all 15 holes, the updated Mineral Resource Estimate incorporating the entire programme is anticipated in the near term and is expected to capture the full scale of the Kameelburg system.

[1] Significant intercepts derived by length-weighted averaging of downhole assays within the stated interval. Intervals are downhole lengths; true widths are not reported. See Appendix for full downhole assay data.

Aldoro Resources Ltd ("**Aldoro**", "**The Company"**) (**ASX: ARN**) is pleased to report that assay results for diamond drill holes DD008F, DD008E and DD013A from its flagship Kameelburg REE-Strontium-Niobium Project in Namibia have been received. With these results, the Company confirms that assays for all 15 holes of the Phase II diamond drilling programme have now been received. The results are extraordinary. DD008F is unequivocally the best drill hole in the history of the Kameelburg project; DD008E confirms the system is continuous and high-grade across the full mineralised barrel at Drill Pad 8; and DD013A reveals a high-grade REE-Sr-Mo zone at depth on the southern flank, pointing to clear resource growth potential.

Together, these results firmly establish Drill Pad 8 as the highest-value drilling location at Kameelburg, with multiple holes defining a REE-Nb-Sr mineralised system of exceptional width, grade consistency, and vertical extent. The Company expects that the Pad 8 results alone may contribute approximately 30% of the total Kameelburg resource inventory in the upcoming Phase II MRE. With the entire Phase II programme now drilled and assayed, the updated Mineral Resource Estimate is expected to follow in the near term.

Diamond Drill Hole Assay - DD008F: Kameelburgs Best-Ever Drill Result

DD008F was drilled from Drill Pad 8 on the eastern sector of the Kameelburg carbonatite at an azimuth of 240° and dip of -60°, to a final downhole depth of 556.08m. The hole was designed to test the south-southwestern extent of the high-grade mineralised envelope identified in previously reported DD008D (azimuth 090°, reported 15/5/26) and DD008G (azimuth 330°, reported 12/6/26), providing a further directional vector of coverage across the Pad 8 resource block.

The result is outstanding by any measure. Applying a 1% TREO cut-off and including all significant mineralised intervals, DD008F returned a total composite intersection of:

DD008F: 542.9m @ 1.38% TREO | 4.08% $SrCO_3$ | 0.20% Nb_2O_5 | 306 ppm Mo

This is the highest grade-thickness intercept ever recorded at Kameelburg, and among the most compelling carbonatite-hosted REE drill results in the emerging global REE pipeline. The strontium grade of 4.08% $SrCO_3$ is a particularly notable feature: at current commodity prices, 4% $SrCO_3$ is broadly equivalent in value to approximately 1% TREO, meaning the true combined value intensity of DD008F is materially higher than the TREO headline grade alone conveys.

The two-layer mineralisation architecture seen across all other Pad 8 holes is again clearly expressed in DD008F:

Upper Layer (0 - 332m)

The Upper Layer in DD008F is exceptionally thick and consistently mineralised from surface. Applying a 1% TREO cut-off, the layer yields 310.32 significant metres at a weighted average grade of 1.74% TREO, 5.09% $SrCO_3$, 0.20% Nb_2O_5 and 266 ppm Mo - one of the richest and thickest composite intercepts yet recorded in the Phase II programme. Noteworthy internal sub-zones include:

- **19.6m @ 2.22% TREO, 6.12% $SrCO_3$ (95.4-115m)** - highest-grade upper zone REE intercept in DD008F
- **68m @ 1.73% TREO, 4.90% $SrCO_3$ (215-283m)** - a thick, robust high-grade zone at intermediate depth
- **46m @ 1.65% TREO, 4.79% $SrCO_3$ (167-213m)** - continuous high-grade intercept confirming zone thickness
- **3m @ 1.78% TREO, 6.03% $SrCO_3$, 610 ppm Mo (296-299m)** - exceptional multi-commodity grade spike

Lower Layer (332 - 542.9m)

The lower mineralisation layer carries elevated Nb_2O_5 and Mo credits relative to the upper zone, consistent with the depth-related fractionation pattern observed across all Pad 8 holes. The lower layer contributes 210.9 significant metres at 0.91% TREO, 3.26% $SrCO_3$, 0.23% Nb_2O_5 and 193 ppm Mo, with the standout intercept being:

- **78m @ 1.93% TREO, 4.85% $SrCO_3$, 0.21% Nb_2O_5 and 625 ppm Mo (398-476m)** - the deepest and one of the highest-grade REE zones yet defined at Kameelburg
- **12.9m @ 0.91% TREO, 4.00% $SrCO_3$, 0.32% Nb_2O_5 (530-542.9m)** - mineralisation continues to end of hole, open at depth

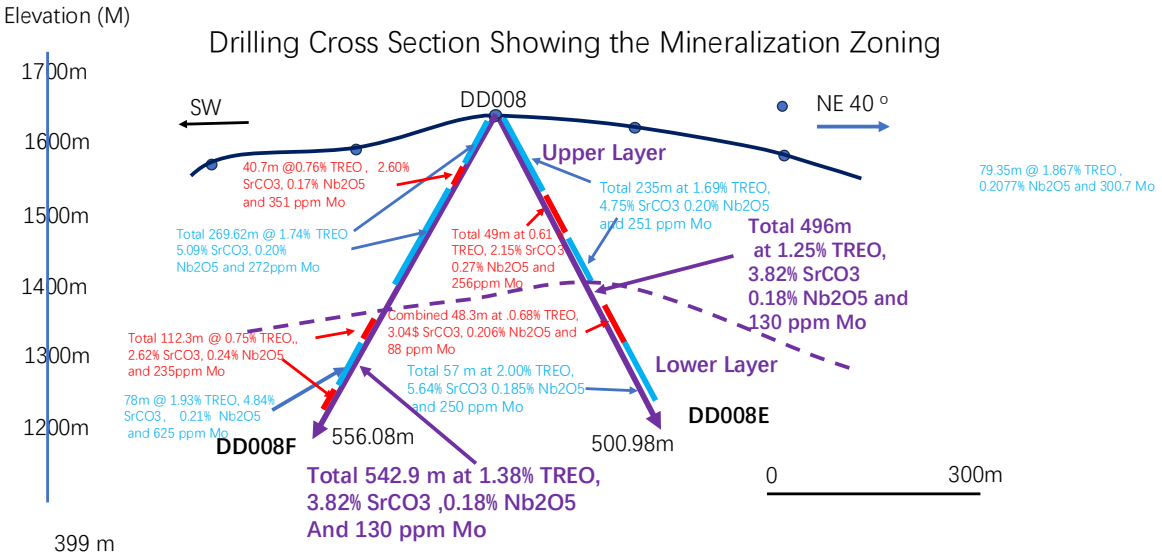

Image 1: *Drilling cross section illustrating mineralisation zoning of DD008Fánd DD008E across the SW direction of the carbonatite.*

Significant Intercepts - DD008F

Key mineralised intercepts for DD008F are set out in Table 1.

Hole_ID	Depth From (m)	Depth To (m)	Interval (m)	TREO %	Nb_2O_5 %	$SrCO_3$ %	Mo ppm	Layer
DD008F	0	542.9	542.9	1.38	0.20	4.08	306	Total composite
DD008F	0	332	310.32	1.74	0.20	5.09	266	Upper Layer composite (1% TREO cut-off)
DD008F	0	5	5	1.87	0.22	5.17	254	Upper - REE Zone
DD008F	16	27	11	1.77	0.16	6.21	190	Upper - REE Zone
DD008F	29	91.2	62.2	1.77	0.18	5.06	264	Upper - REE Zone
DD008F	95.4	115	19.6	2.22	0.14	6.12	168	Upper - REE Zone
DD008F	117	135	18	1.69	0.23	4.96	303	Upper - REE Zone
DD008F	141.7	158	16.3	1.71	0.27	5.28	293	Upper - REE Zone
DD008F	167	213	46	1.65	0.20	4.79	313	Upper - REE Zone
DD008F	215	283	68	1.73	0.23	4.90	216	Upper - REE Zone
DD008F	296	299	3	1.78	0.24	6.03	610	Upper - REE Zone
DD008F	303	307	4	1.18	0.20	4.81	364	Upper - REE Zone
DD008F	317	332	15	1.51	0.17	4.61	370	Upper - REE Zone
DD008F	332	542.9	210.9	0.91	0.23	3.26	193	Lower Layer composite
DD008F	398	476	78	1.93	0.21	4.85	625	Lower - High-Grade REE
DD008F	490	510.4	20.4	0.87	0.27	3.03	268	Lower - Nb-Sr Zone
DD008F	530	542.9	12.9	0.91	0.32	4.00	94	Lower - Nb-Sr Zone (EOH)

Table 1: *DD008F significant intercepts. Total composite reported across all significant intervals; layer intercepts on 1% TREO cut-off with maximum 10m internal dilution. Intervals are downhole lengths; true widths are not reported.*

Diamond Drill Hole Assay - DD008E: 496m of Continuous High-Grade REE-Sr-Nb Mineralisation

DD008E was drilled from Drill Pad 8 at an azimuth of 45° and dip of -60°, to a total depth of 500.98m. The hole was designed to test the NE boundary of the REE, strontium and niobium mineralisation barrel at Kameelburg, adding a further directional vector to the three-dimensional coverage being built up at Pad 8 by DD008, DD008D, DD008F and DD008G.

The result confirms that strong REE, strontium, niobium and molybdenum mineralisation persists continuously across the NE sector of the mineralised envelope. DD008E returned a total intersection of:

DD008E: 496m @ 1.25% TREO | 3.87% $SrCO_3$ | 0.18% Nb_2O_5 | 130 ppm Mo

The Upper Layer in DD008E again commences from surface and is characterised by a near-continuous high-grade REE and strontium zone with a true thickness estimated at over 200 metres. This is a defining geological feature for the project: near-surface, bulk-tonnage, high-grade REE-Sr mineralisation at outcrop eliminates the need for deep pre-stripping and dramatically reduces projected mining costs. The total Upper Layer REE+Sr composite of 235.92m at 1.69% TREO, 4.75% $SrCO_3$, 0.20% Nb_2O_5 and 251 ppm Mo includes a standout sub-zone of 129m at 1.67% TREO, 4.9% $SrCO_3$, 0.20% Nb_2O_5 and 210 ppm Mo.

The Lower Layer in DD008E hosts a significant high-grade REE+Sr zone of 57m at 2.00% TREO, 5.64% $SrCO_3$, 0.185% Nb_2O_5 and 250 ppm Mo - a grade that rivals the best intervals in the Upper Layer, confirming that the deep portion of the Pad 8 system remains economically compelling.

A recent hydrometallurgical study has reported very high extraction rates for strontium (99%) and REE (72%) using HCl leaching at room temperature - confirming that Kameelburg will not require high-temperature roasting or complex chemical processing, a significant differentiator from many peer projects and an important environmental advantage.

Significant Intercepts - DD008E

Key mineralised intercepts for DD008E are set out in Table 2 and cross section shown in Image 1.

Hole_ID	Depth From (m)	Depth To (m)	Interval (m)	TREO %	Nb_2O_5 %	$SrCO_3$ %	Mo ppm	Layer
DD008E	0	496	496	1.25	0.18	3.87	130	Total composite
DD008E	0	235.92	235.92	1.69	0.20	4.75	251	Upper Layer (REE+Sr composite)
incl.	0	129	129	1.67	0.20	4.90	210	Upper - high-grade sub-zone
DD008E	292.92	349.92	57	2.00	0.185	5.64	250	Lower Layer (REE+Sr zone)
DD008E	0	496	496	1.25	0.18	3.87	130	Full hole composite

Table 2: *DD008E significant intercepts. Headline intervals reported on 1% TREO and 0.1% Nb_2O_5 cut-offs as applicable; sub-zones on contiguous downhole assays. Intervals are downhole lengths; true widths are not reported. TREO and $SrCO_3$ grades are length-weighted averages.*

Diamond Drill Hole Assay - DD013A: High-Grade REE-Sr-Mo Confirmed at Depth

DD013A was drilled from the DD013 pad on the southern part of the Kameelburg carbonatite at an azimuth of 320° and dip of -65°, to a final downhole depth of 565.5m. The hole was designed to test the mineralised system on the southern flank of the intrusion and, importantly, its extension at depth.

The result is highly encouraging. DD013A intersected multiple mineralised layers, and most significantly returned a strong high-grade REE, strontium and molybdenum zone from 491.9m to the end of the hole (565.5m):

DD013A: 67.6m @ 1.71% TREO | 4.98% $SrCO_3$ | 0.17% Nb_2O_5 | 691 ppm Mo (491.9 - 565.5m, open at depth)

This deep high-grade zone is a particularly important result. It closely mirrors the high-grade interval intersected at the bottom of DD005F (98m @ 1.96% TREO, 5.51% $SrCO_3$, 0.28% Nb_2O_5 and 112 ppm Mo), and the two holes together confirm that there is real potential to grow the Kameelburg resource by conducting deeper drilling on the southern part of the project area. The exceptional 691 ppm Mo grade in this zone is among the highest molybdenum credits recorded in the Phase II programme.

The shallower portions of DD013A also returned meaningful mineralisation across the Upper, Middle and Lower layers, confirming the multi-layer architecture seen across the project:

- **Upper Layer: 32m @ 1.23% TREO, 4.36% $SrCO_3$, 0.25% Nb_2O_5 and 117 ppm Mo**

- **Middle Layer: 60.7m @ 1.35% TREO, 4.27% $SrCO_3$, 0.17% Nb_2O_5 and 122 ppm Mo**
- **Lower Layer: 77m @ 0.46% TREO, 1.69% $SrCO_3$, 0.18% Nb_2O_5 and 16 ppm Mo** and 61.05m @ 0.55% TREO, 2.26% $SrCO_3$, 0.33% Nb_2O_5 and 10 ppm Mo

Significant Intercepts - DD013A

Key mineralised intercepts for DD013A are set out in Table 3.

Hole_ID	Depth From (m)	Depth To (m)	Interval (m)	TREO %	Nb_2O_5 %	$SrCO_3$ %	Mo ppm	Layer
DD013A	491.9	565.5	67.6	1.71	0.17	4.98	691	Lower - High-Grade Deep Zone (EOH)
DD013A	280	483.7	203.7	1.35	0.17	4.27	122	Middle Layer
DD013A	300	480	180	0.46	0.18	1.69	16	Lower Layer

Table 3: *DD013A significant intercepts. Layer intercepts on 1% TREO and 0.1% Nb_2O_5 cut-offs as applicable; high-grade deep zone on contiguous downhole assays. Intervals are downhole lengths; true widths are not reported.*

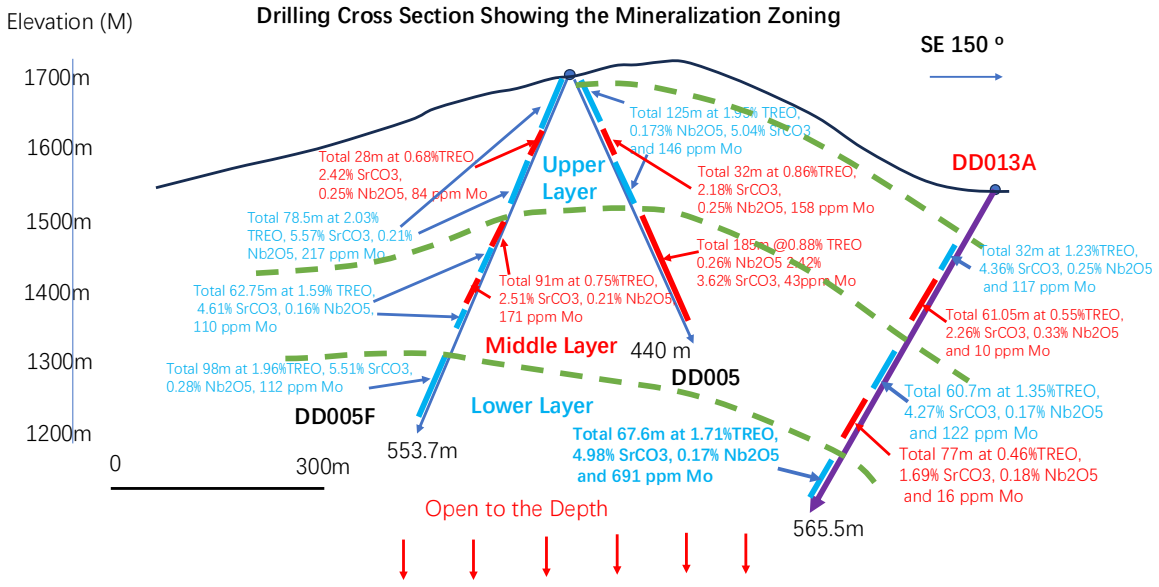

Image 2: *Drilling cross section illustrating mineralisation zoning of DD013A across the SE direction of the carbonatite.*

(ASX releases DD005 – 30/04/25, DD005F – 30/03/26)

Drill Pad 8 – A World Class Resource Concentration

Drill Pad 8 has now emerged as the most significant drilling location in the Kameelburg programme by a substantial margin. The accumulation of results from DD008A, DD008D, DD008E, DD008F and DD008G from this single pad has established a high-grade REE-Nb-Sr mineralised system with the

following characteristics:

- Vertical mineralised extent exceeding 500 metres - confirmed in multiple holes across multiple azimuths.
- Consistent TREO grades above 1.25% across multi-hundred metre intersections
- $SrCO_3$ grades consistently exceeding 3.5%, confirmed independently in orthogonal drill directions.
- Near-surface high-grade REE+Sr from outcrop with estimated Upper Layer true thickness exceeding 200 metres in DD008E - a key economic advantage.
- Molybdenum credits ranging from 130 to 625 ppm - a further co-product with growing strategic demand.
- An estimated ~30% contribution to total Kameelburg mineral resources from Pad 8 results alone

The DD008F and DD008D results in particular define a structurally controlled, steeply plunging, high-grade REE-Nb-Sr corridor that remains open at depth and along strike. DD008E's NE-directed confirmation of high-grade from surface, combined with the perpendicular coverage of DD008D and DD008G, gives the geological model for the Pad 8 block genuine three-dimensional robustness - exactly the foundation required for a high-confidence resource estimate.

(ASX Release DD008 - , DD008D – 15/5/26, DD008G 12/6/26))

A comparative summary of the holes drilled at Drill Pad 8 are summarised in Table 4.

Hole ID	Azimuth	Total Depth (m)	Total TREO (%)	$SrCO_3$ (%)	Nb_2O_5 (%)	Mo (ppm)	Status
DD008F	240°	556.08	1.38	4.08	0.20	306	★ Best hole to date
DD008G	330°	573.5	1.51*	4.90*	0.21*	174*	Upper Layer composite
DD008E	45°	500.98	1.25	3.87	0.18	130	Full hole composite
DD008D	90°	503.9	1.30	4.00	0.17	189	Total composite
DD008	-	~400	1.25	3.82	0.18	130	Total composite

Table 4: *Pad 8 holes comparison summary. DD008G Upper Layer composite on 1% TREO cut-off as reported 12/6/26. All widths are downhole. True widths are not reported.*

Drilling Update and MRE Outlook

The Phase II diamond programme is complete (15 holes for 7,190m), and with the assays reported today, results are now in hand for all 15 holes. Every set of assays across the programme has reinforced the same conclusion: Kameelburg hosts a large, continuous, multi-commodity mineralised system of exceptional scale and grade.

Drill Pad 8 is now the stand-out domain in the programme. Seven holes drilled in five different directions from this single pad - DD008A-C (Phase II), DD008D (E), DD008E (NE), DD008F (SW) and DD008G (NNW) - all return substantial composite intercepts, confirming that the broad mineralisation persists in every tested direction and is not an artefact of geometry. This multi-directional three-dimensional coverage dramatically strengthens confidence in the resource model for this block.

Beyond Pad 8, DD013A and DD005F have now confirmed a high-grade REE-Sr-Mo zone at depth on the southern flank of the intrusion, highlighting a clear opportunity to grow the resource through future deeper drilling in this part of the project area.

The updated Phase II Mineral Resource Estimate, incorporating all 15 holes, is now in preparation and is anticipated in the near term. The Company is confident the updated MRE will reflect the full scale and quality of what Kameelburg has demonstrated across the Phase II programme — a large, continuous, high-grade, multi-commodity carbonatite system with outstanding metallurgical and mining characteristics.

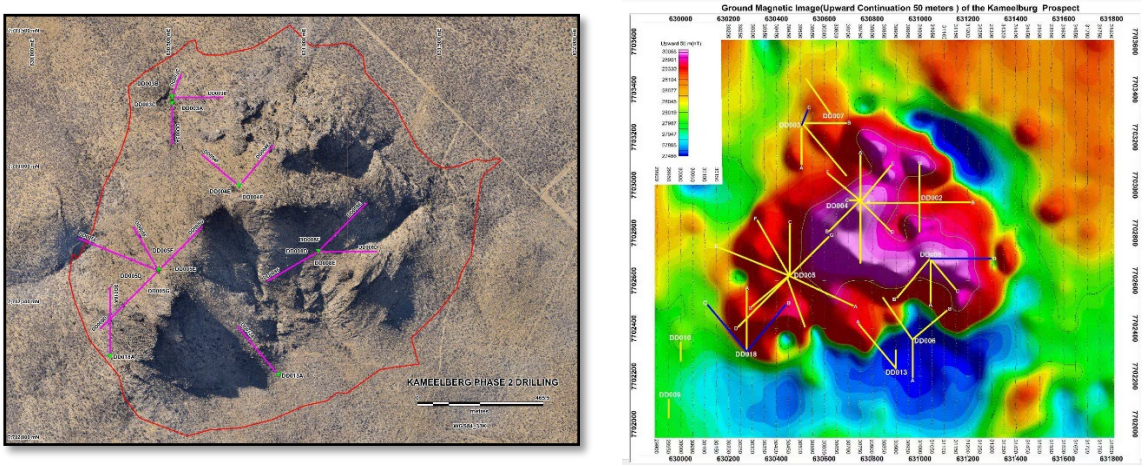

Figure 2: *Diamond drill hole plan view of the Phase 2 drilling programme (left) & magnetic overlay (right).*

A summary of drilling to date is as follows:

No.	Borehole ID	UTM Zone	Easting	Northing	Elevation (m)	Azimuth	Dip (degrees)	Drilled Depth (m)	Assay Status	Location	Planned Depth (m)
1	DD003A	33K	630505	7703237	1,454	180	-60	300.2	Received	DD003 Pad	600
2	DD003B	33K	630506	7703259	1,530	90	-65	438.9	Received	DD003 Pad	500
3	DD003C	33K	630505	7703261	1,528	22	-65	214.7	Received	DD003 Pad	500
4	DD004E	33K	630754	7702933	1,742	40	-60	387.2	Received	DD004 Pad	750
5	DD004F	33K	630752	7702933	1,740	310	-60	354.2	Received	DD004 Pad	750
6	DD005D	33K	630454	7702620	1,703	225	-60	604.4	Received	DD005 Pad	650
7	DD005E	33K	630453	7702621	1,705	292	-60	629.9	Received	DD005 Pad	750
8	DD005F	33K	630454	7702621	1,702	330	-65	434.9	Received	DD005 Pad	700
9	DD005G	33K	630457	7702622	1,705	45	-65	537.7	Received	DD005 Pad	700
10	DD008D	33K	631046	7702691	1,643	90	-65	503.9	Received	DD008 Pad	600
11	DD008E	33K	631046	7702691	1,643	45	-60	500.9	Received	DD008 Pad	600
12	DD008F	33K	631046	7702691	1,643	240	-60	556	Received	DD008 Pad	600
13	DD008G	33K	631046	7702691	1,643	330	-60	573.5	Received	DD008 Pad	650
14	DD013A	33K	630898	7702235	1,536	320	-65	550.5	Received	DD013 Pad	600
15	DD018A	33K	630276	7702304	1,614	360	-65	603.1	Received	DP002 Pad	560
							Total	7190			

Table 5: *Completed Phase 2 drilling summary. DD008F, DD008E & DD013A (highlighted) have now been fully assayed.*

In relying on the above mentioned ASX announcements and pursuant to ASX Listing Rule 5.23.2, the Company confirms that it is not aware of any new information or data that materially affects the information included in the above-mentioned announcements, and in the case of estimates of mineral resources, all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed.

Authorised for and on behalf of the Board,

Sarah Smith
Company Secretary

About Aldoro Resources
Aldoro Resources Ltd is an ASX-listed (***ASX: ARN***) mineral exploration and development company. Aldoro has a portfolio of critical minerals including rare earth, lithium, rubidium and base metal projects. The Company's suite of projects include the Kameelburg REE & Niobium Project in Namibia, the Niobe lithium-rubidium-tantalum project and the Narndee Igneous Complex project in Western Australia.

Disclaimer
Some of the statements appearing in this announcement may be in the nature of forward-looking statements. You should be aware that such statements are only predictions and are subject to inherent risks and uncertainties. Those risks and uncertainties include factors and risks specific to the industries in which Aldoro operates and proposes to operate as well as general economic conditions, prevailing exchange rates and interest rates and conditions in the financial markets, among other things. Actual events or results may differ materially from the events or results expressed or implied in any forward-looking statement. No forward-looking statement is a guarantee or representation as to future performance or any other future matters, which will be influenced by a number of factors and subject to various uncertainties and contingencies, many of which will be outside Aldoro's control.

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Competent Person Statement
The information in this announcement that relates to Exploration Results and other technical information is based on information compiled by Dr Minlu Fu (a non-executive director of the Company) and complies with the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code). It has been reviewed by Mr Jeremy Clark and Mr Mark Mitchell.

Mr. Mark Mitchell is a Member of the Australasian Institute of Geoscientists (AIG). Mr Mitchell is an independent consultant and not an employee of Aldoro and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the JORC Code. Mr Mitchell consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Appendix 1: Down hole assays – Lanthanides, Yttrium, Niobium, Molybdenum and Strontium

Drill Collar DD008F (Dominant Mineralisation highlighted REE Nb and bold text used for quoted layers)

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008F	**DD008F-001**	**0**	**1**	**7474.6**	**30.4**	**9.8**	**52.2**	**102.8**	**4.5**	**4928**	**0.8**	**2027.8**	**682**	**226.2**	**8.6**	**1.3**	**118.3**	**6.8**	**1007**	**276**	**29805**	**1.84**	**0.14**	**17.23%**	**5.02**
DD008F	**DD008F-002**	**1**	**2**	**5101.9**	**26.1**	**8.2**	**36.5**	**73.3**	**4**	**3586**	**0.7**	**1327.9**	**454.2**	**154.7**	**6.7**	**1.1**	**105**	**5.8**	**1310**	**219**	**27640**	**1.28**	**0.19**	**16.30%**	**4.66**
DD008F	**DD008F-003**	**2**	**3**	**7084.7**	**27.7**	**7.5**	**42.3**	**84.6**	**3.6**	**5735.6**	**0.6**	**1567.8**	**579.7**	**177.1**	**7.5**	**0.9**	**93.5**	**5.1**	**2009**	**164**	**20767**	**1.81**	**0.29**	**13.88%**	**3.50**
DD008F	**DD008F-004**	**3**	**4**	**11405**	**33.8**	**9.5**	**56.7**	**114.8**	**4.6**	**9463.3**	**0.7**	**2340**	**890.9**	**241.6**	**9.9**	**1**	**108.9**	**5.9**	**1897**	**310**	**49513**	**2.89**	**0.27**	**13.04%**	**8.34**
DD008F	**DD008F-005**	**4**	**5**	**6261.5**	**26**	**8.5**	**39.8**	**78.7**	**3.7**	**4539.4**	**0.7**	**1563.3**	**543.2**	**173**	**6.5**	**1**	**100.8**	**6.2**	**1325**	**299**	**26276**	**1.56**	**0.19**	**15.72%**	**4.43**
DD008F	DD008F-006	5	6	159.6	4.3	2.1	2.4	6.4	0.9	134.8	0.2	60.3	18.4	8.4	0.8	0	26.1	1.9	38	17	3569	0.05	0.01	18.32%	0.60
DD008F	DD008F-007	6	7	252.8	7.2	3.3	3.7	10.1	1.4	163.7	0.3	85.5	24.8	14	1.3	0	36.1	3	48	6	2678	0.07	0.01	18.04%	0.45
DD008F	DD008F-008	7	8	258.8	7.6	3.4	3.8	9.8	1.4	163.4	0.3	89.8	26.4	13	1.2	0	36.6	2.9	48	6	2753	0.07	0.01	18.66%	0.46
DD008F	DD008F-009	8	9	108.2	5.8	2.8	2.2	6.8	1.1	67	0.3	41.3	11.9	7.6	0.9	0	27.1	2.6	39	16	2838	0.03	0.01	18.46%	0.48
DD008F	**DD008F-010**	**9**	**10**	**1953.7**	**15**	**4.9**	**24.4**	**51.5**	**2**	**975.8**	**0.4**	**646.8**	**199.3**	**96.9**	**4.5**	**0.6**	**55.1**	**4**	**786**	**255**	**5276**	**0.47**	**0.11**	**20.90%**	**0.89**
DD008F	**DD008F-011**	**10**	**11**	**2781.3**	**19.3**	**5.7**	**35**	**72.6**	**2.5**	**1625.8**	**0.5**	**934.7**	**283.6**	**140.8**	**6**	**0.7**	**71.8**	**4.2**	**1300**	**264**	**11892**	**0.70**	**0.19**	**20.29%**	**2.00**
DD008F	**DD008F-013**	**11**	**12**	**3251.6**	**47**	**11.9**	**49.3**	**119.4**	**5.9**	**1812.8**	**1**	**1119**	**339.2**	**180.2**	**13**	**1.5**	**157.4**	**8.6**	**814**	**288**	**18058**	**0.83**	**0.12**	**20.41%**	**3.04**
DD008F	DD008F-014	12	13	3839.3	53.9	13.3	54.1	131.2	6.5	2324.1	1.1	1294.3	389.3	198.2	14.5	1.6	172.3	9.7	591	294	27107	1.00	0.08	19.72%	4.57
DD008F	DD008F-015	13	14	3395.9	40.3	9.2	51.2	126.9	4.5	2142.9	0.7	1201.2	350.2	182.5	13.1	1.1	118.3	6.5	548	193	29425	0.90	0.08	20.22%	4.96
DD008F	DD008F-016	14	15	2660.7	20.4	6.6	29.1	62.2	2.8	1258.2	0.6	972.8	295.4	125.2	5.9	0.9	77.5	5	527	238	20100	0.65	0.08	22.88%	3.39
DD008F	DD008F-017	15	16	1508.1	18.6	6.5	18.5	38.6	2.8	720.6	0.6	552.6	161.5	77.1	3.9	0.9	80.9	5.4	1538	310	12036	0.37	0.22	22.25%	2.03
DD008F	**DD008F-018**	**16**	**17**	**5858.6**	**64.2**	**20.8**	**56.5**	**127.2**	**9.7**	**3803.9**	**1.6**	**1742**	**561.4**	**221.4**	**14.2**	**2.6**	**262.3**	**14.4**	**1535**	**140**	**32698**	**1.50**	**0.22**	**17.98%**	**5.51**
DD008F	**DD008F-019**	**17**	**18**	**6873.9**	**82.8**	**27.8**	**68.4**	**159.7**	**12.5**	**4604**	**2.2**	**1969.5**	**639.9**	**257.6**	**18.4**	**3.5**	**342.5**	**19.3**	**1480**	**90**	**36104**	**1.77**	**0.21**	**17.23%**	**6.08**
DD008F	**DD008F-020**	**18**	**19**	**6431.6**	**109.6**	**38.8**	**83.8**	**193.8**	**17.2**	**3761.6**	**2.9**	**2057.2**	**642.5**	**300**	**22.5**	**5**	**473.7**	**26.1**	**1253**	**206**	**33550**	**1.66**	**0.18**	**18.96%**	**5.65**
DD008F	**DD008F-022**	**19**	**20**	**6754.9**	**118.4**	**44.4**	**88.9**	**208.3**	**19**	**3898.8**	**3.5**	**2213.2**	**681.4**	**324.1**	**24**	**5.4**	**531.7**	**30.9**	**836**	**319**	**37079**	**1.75**	**0.12**	**19.27%**	**6.25**
DD008F	**DD008F-023**	**20**	**21**	**7372.2**	**115.5**	**44.6**	**89.3**	**200**	**19.3**	**4180.3**	**3.4**	**2350.2**	**730.5**	**331.9**	**22.7**	**5.7**	**525.2**	**30.5**	**937**	**270**	**39090**	**1.88**	**0.13**	**19.13%**	**6.59**
DD008F	**DD008F-024**	**21**	**22**	**6818.2**	**94.8**	**35.7**	**78.3**	**175**	**15.3**	**4095.5**	**2.8**	**2141.3**	**674.5**	**295**	**19.6**	**4.8**	**420.8**	**24.6**	**1047**	**181**	**34186**	**1.75**	**0.15**	**18.82%**	**5.76**
DD008F	**DD008F-025**	**22**	**23**	**6561**	**117**	**49**	**85**	**193.2**	**20.3**	**3656.4**	**4**	**2180.7**	**666.5**	**311.8**	**22.4**	**6.6**	**568.1**	**35.1**	**970**	**273**	**39059**	**1.70**	**0.14**	**19.56%**	**6.58**
DD008F	**DD008F-027**	**23**	**24**	**7717.1**	**106.4**	**41.8**	**90.2**	**194.9**	**17.8**	**4435.4**	**3.4**	**2460.1**	**769**	**338.6**	**21.7**	**5.5**	**493.9**	**30.4**	**857**	**243**	**54150**	**1.96**	**0.12**	**19.22%**	**9.12**
DD008F	**DD008F-028**	**24**	**25**	**7852.1**	**38.3**	**15.4**	**39.7**	**84.1**	**6.3**	**6993.3**	**1.5**	**1489.3**	**587.4**	**157.1**	**8.4**	**2.2**	**176.5**	**13.6**	**792**	**105**	**33468**	**2.05**	**0.11**	**11.85%**	**5.64**
DD008F	**DD008F-029**	**25**	**26**	**6631.4**	**37.8**	**13.4**	**39.5**	**82.7**	**5.9**	**5283.5**	**1.2**	**1449.2**	**533.9**	**160.4**	**8.2**	**1.9**	**157**	**10.6**	**1230**	**69**	**26758**	**1.69**	**0.18**	**13.70%**	**4.51**
DD008F	**DD008F-031**	**26**	**27**	**7365.4**	**58.3**	**21.2**	**61.6**	**128.6**	**9.1**	**4992.7**	**1.6**	**1989.1**	**666.2**	**244.3**	**13**	**2.8**	**249.8**	**14.6**	**1139**	**123**	**37951**	**1.85**	**0.16**	**16.72%**	**6.39**
DD008F	**DD008F-032**	**27**	**28**	**2293.5**	**97**	**40.9**	**48.6**	**127**	**16.9**	**1324.2**	**3.8**	**738.1**	**225.3**	**147.5**	**17**	**5.7**	**486.8**	**33.3**	**1088**	**105**	**7653**	**0.66**	**0.16**	**17.04%**	**1.29**
DD008F	**DD008F-033**	**28**	**29**	**2811.4**	**99.7**	**42.8**	**51.7**	**133.7**	**18**	**1688.1**	**4**	**925.9**	**279.3**	**163.5**	**17.8**	**6.2**	**500.9**	**35.8**	**965**	**123**	**9037**	**0.80**	**0.14**	**17.64%**	**1.52**
DD008F	**DD008F-034**	**29**	**30**	**5793.1**	**68.6**	**26.9**	**51.2**	**118.3**	**11.4**	**4543**	**2.4**	**1369.3**	**481.9**	**186.3**	**13.3**	**3.8**	**320.9**	**21.2**	**1649**	**261**	**24829**	**1.53**	**0.24**	**14.16%**	**4.18**
DD008F	**DD008F-035**	**30**	**31**	**8274.9**	**34.2**	**10.1**	**49.3**	**100.7**	**4.7**	**6657.5**	**0.7**	**1849.5**	**670.6**	**206.7**	**9.4**	**1.2**	**117.8**	**6.5**	**1745**	**495**	**35858**	**2.11**	**0.25**	**13.96%**	**6.04**
DD008F	**DD008F-036**	**31**	**32**	**5258.3**	**33.3**	**12**	**34.7**	**73.1**	**5.3**	**3905.4**	**1**	**1301.3**	**455.2**	**147.3**	**7.4**	**1.5**	**145.7**	**8.9**	**899**	**334**	**28410**	**1.33**	**0.13**	**15.36%**	**4.79**
DD008F	**DD008F-037**	**32**	**33**	**2415.6**	**136.9**	**61.6**	**52**	**149.8**	**25.4**	**1433.1**	**5.5**	**797.8**	**242.1**	**147.2**	**22.3**	**8.6**	**703**	**48.8**	**1240**	**195**	**9664**	**0.74**	**0.18**	**16.46%**	**1.63**
DD008F	**DD008F-038**	**33**	**34**	**6556.2**	**31.8**	**8.9**	**45.2**	**93.6**	**4.2**	**4911.2**	**0.7**	**1601.1**	**562.9**	**184.1**	**8.5**	**1.1**	**105**	**5.9**	**941**	**87**	**35006**	**1.65**	**0.13**	**15.27%**	**5.90**
DD008F	**DD008F-040**	**34**	**35**	**7482.4**	**33.5**	**10.2**	**50.5**	**103.5**	**4.7**	**5889.8**	**0.7**	**1775.3**	**628.9**	**209.3**	**8.8**	**1.2**	**116.4**	**6.2**	**956**	**171**	**30000**	**1.91**	**0.14**	**14.68%**	**5.05**
DD008F	**DD008F-041**	**35**	**36**	**5868**	**20.7**	**5.1**	**33.3**	**70.5**	**2.5**	**4888.9**	**0.4**	**1219.4**	**464**	**129.4**	**6.4**	**0.6**	**63.8**	**3.3**	**1105**	**452**	**24737**	**1.50**	**0.16**	**13.13%**	**4.17**
DD008F	**DD008F-042**	**36**	**37**	**8179**	**25.2**	**6.1**	**48**	**98.8**	**2.9**	**6622**	**0.4**	**1779.7**	**658.6**	**190.2**	**8.4**	**0.6**	**72.8**	**3.7**	**1349**	**236**	**34514**	**2.07**	**0.19**	**13.73%**	**5.82**
DD008F	**DD008F-043**	**37**	**38**	**5372.2**	**34.6**	**10.9**	**46.3**	**96.5**	**4.9**	**3141.7**	**0.8**	**1636.4**	**527**	**192.7**	**8.7**	**1.3**	**132.4**	**7.4**	**802**	**44**	**27343**	**1.31**	**0.11**	**19.23%**	**4.61**
DD008F	**DD008F-044**	**38**	**39**	**7084.5**	**41.9**	**12.7**	**62.8**	**131.8**	**5.7**	**4790.3**	**0.9**	**1939**	**649.7**	**237.6**	**11.9**	**1.4**	**151.9**	**8**	**2130**	**78**	**34883**	**1.77**	**0.30**	**17.05%**	**5.88**
DD008F	**DD008F-045**	**39**	**40**	**5444.3**	**119.5**	**40.9**	**77.4**	**192.6**	**18.7**	**2989.5**	**3**	**1832.1**	**561.5**	**272.9**	**23.8**	**5.1**	**510.3**	**26.7**	**778**	**343**	**27527**	**1.42**	**0.11**	**19.64%**	**4.64**
DD008F	**DD008F-046**	**40**	**41**	**6685.1**	**50.2**	**18.3**	**56.8**	**113.3**	**7.9**	**4092.2**	**1.4**	**2004.1**	**647.7**	**243.2**	**11.1**	**2.2**	**215.6**	**12**	**1331**	**456**	**32801**	**1.66**	**0.19**	**18.66%**	**5.53**
DD008F	**DD008F-047**	**41**	**42**	**7557.5**	**51.1**	**14.4**	**58.2**	**126.4**	**6.8**	**5551.1**	**1**	**1858.1**	**649.5**	**223.7**	**12.3**	**1.6**	**177.5**	**8.5**	**1239**	**167**	**36617**	**1.91**	**0.18**	**15.33%**	**6.17**
DD008F	**DD008F-048**	**42**	**43**	**6255.2**	**43.3**	**11.6**	**60.8**	**128.6**	**5.7**	**3757.7**	**0.8**	**1888.3**	**609.3**	**239.4**	**11.9**	**1.4**	**144.1**	**7.4**	**1939**	**191**	**34155**	**1.54**	**0.28**	**18.91%**	**5.75**
DD008F	**DD008F-049**	**43**	**44**	**7395.9**	**43.6**	**12.2**	**64.7**	**130.6**	**5.8**	**4778.6**	**0.9**	**2117.6**	**698.6**	**256.4**	**12.2**	**1.5**	**145.1**	**7.9**	**1612**	**190**	**35878**	**1.84**	**0.23**	**17.91%**	**6.05**
DD008F	**DD008F-050**	**44**	**45**	**9288.2**	**41.5**	**12.3**	**66.7**	**129**	**5.5**	**6682.8**	**0.9**	**2327**	**810.8**	**275.9**	**11.3**	**1.4**	**145.4**	**8.1**	**943**	**128**	**44240**	**2.32**	**0.13**	**15.79%**	**7.45**
DD008F	**DD008F-051**	**45**	**46**	**9405.1**	**29.6**	**8.8**	**58.2**	**112**	**3.9**	**7603.7**	**0.7**	**2099.3**	**761.1**	**237.3**	**8.7**	**1**	**105.9**	**5.9**	**826**	**56**	**40936**	**2.39**	**0.12**	**13.95%**	**6.90**
DD008F	**DD008F-053**	**46**	**47**	**9952.8**	**33.3**	**8**	**55.1**	**114.6**	**3.9**	**8378.9**	**0.5**	**2009.2**	**773.4**	**219.1**	**9.8**	**0.9**	**91.8**	**4.6**	**1469**	**288**	**40721**	**2.54**	**0.21**	**12.81%**	**6.86**
DD008F	**DD008F-054**	**47**	**48**	**4774.9**	**29.9**	**10.2**	**38.5**	**77**	**4.7**	**3083.7**	**0.8**	**1324.3**	**442.5**	**154.4**	**7.3**	**1.2**	**118.9**	**7**	**1070**	**454**	**18961**	**1.18**	**0.15**	**17.47%**	**3.19**
DD008F	**DD008F-055**	**48**	**49**	**7694.7**	**31.3**	**8.6**	**44.5**	**92.1**	**4.1**	**6324**	**0.6**	**1593.2**	**602.5**	**176.5**	**8.6**	**0.9**	**99.4**	**5.2**	**1552**	**671**	**31652**	**1.95**	**0.22**	**13.11%**	**5.33**
DD008F	**DD008F-056**	**49**	**50**	**6265**	**39**	**9.4**	**42.4**	**95.7**	**4.9**	**4915.8**	**0.7**	**1401.7**	**512**	**159.2**	**9.9**	**1.1**	**112.7**	**5.9**	**1343**	**123**	**30261**	**1.59**	**0.19**	**14.05%**	**5.10**
DD008F	**DD008F-057**	**50**	**51**	**6785.1**	**26.5**	**6.4**	**44.1**	**92.2**	**3.3**	**5265**	**0.5**	**1557.1**	**564.4**	**176.5**	**8.3**	**0.7**	**77.6**	**4.3**	**1091**	**178**	**21591**	**1.71**	**0.16**	**14.47%**	**3.64**
DD008F	**DD008F-058**	**51**	**52**	**5189.6**	**28.1**	**8.6**	**42.4**	**83.8**	**3.8**	**3645.8**	**0.6**	**1387.9**	**468.3**	**168.4**	**7.6**	**1**	**99.4**	**5.5**	**878**	**146**	**20873**	**1.31**	**0.13**	**16.60%**	**3.52**
DD008F	**DD008F-059**	**52**	**53**	**4926.8**	**47.5**	**15.3**	**46**	**102**	**7.2**	**3138.3**	**1.2**	**1461.8**	**475.5**	**182.6**	**10.9**	**1.9**	**192.4**	**10.6**	**1415**	**457**	**18842**	**1.24**	**0.20**	**18.17%**	**3.17**
DD008F	**DD008F-060**	**53**	**54**	**3978**	**124**	**48**	**62.4**	**164.8**	**21.2**	**2163.8**	**4.3**	**1359.9**	**412.7**	**207**	**22.7**	**6.5**	**585.2**	**38**	**1392**	**303**	**16493**	**1.08**	**0.20**	**19.13%**	**2.78**
DD008F	**DD008F-061**	**54**	**55**	**6136.8**	**64.2**	**22.7**	**61.2**	**131**	**10.2**	**3578.9**	**2**	**1933.4**	**614.3**	**243.2**	**14.3**	**3.1**	**275.5**	**17.9**	**778**	**167**	**32117**	**1.54**	**0.11**	**19.36%**	**5.41**
DD008F	**DD008F-062**	**55**	**56**	**5798**	**29.3**	**10.2**	**45.3**	**84.9**	**4.4**	**3404.1**	**0.9**	**1768**	**571.5**	**201.1**	**7.7**	**1.4**	**119.4**	**8.4**	**867**	**254**	**26106**	**1.41**	**0.12**	**19.34%**	**4.40**
DD008F	**DD008F-063**	**56**	**57**	**6368.7**	**15.9**	**5.2**	**40.6**	**76.8**	**2**	**4637.9**	**0.4**	**1485.1**	**537.9**	**169**	**5.4**	**0.6**	**56.9**	**3.7**	**748**	**133**	**28291**	**1.57**	**0.11**	**15.04%**	**4.77**
DD008F	**DD008F-064**	**57**	**58**	**5859.8**	**15.2**	**4.8**	**34.7**	**65.9**	**2**	**4331.7**	**0.4**	**1293.2**	**485.2**	**142.7**	**4.9**	**0.6**	**53.9**	**3.6**	**905**	**196**	**23551**	**1.44**	**0.13**	**14.41%**	**3.97**
DD008F	**DD008F-065**	**58**	**59**	**3832.3**	**19.7**	**6.3**	**29.4**	**58.5**	**2.8**	**2530.6**	**0.5**	**1034.2**	**349.5**	**124.1**	**5.3**	**0.8**	**77.3**	**4.5**	**1316**	**276**	**6618**	**0.95**	**0.19**	**17.08%**	**1.12**
DD008F	**DD008F-067**	**59**	**60**	**5430.4**	**23.9**	**8.1**	**33.6**	**65.5**	**3.7**	**4097**	**0.7**	**1283.9**	**457**	**142.4**	**6.2**	**1**	**97.9**	**6.1**	**1143**	**318**	**28075**	**1.37**	**0.16**	**14.88%**	**4.73**
DD008F	**DD008F-068**	**60**	**61**	**5588.9**	**94.7**	**32.9**	**63.2**	**154.7**	**14.8**	**3380.7**	**2.5**	**1732.9**	**553.3**	**231.3**	**19.1**	**4.1**	**403**	**22.6**	**1300**	**222**	**29029**	**1.44**	**0.19**	**18.50%**	**4.89**
DD008F	**DD008F-069**	**61**	**62**	**6766.6**	**121.4**	**40.5**	**75.8**	**184.8**	**18.9**	**4292.7**	**3.1**	**2040.2**	**650.4**	**276.3**	**23.8**	**5.1**	**505**	**27.6**	**1941**	**301**	**30794**	**1.76**	**0.28**	**17.81%**	**5.19**
DD008F	**DD008F-071**	**62**	**63**	**5619.8**	**88.8**	**27.8**	**60.4**	**141.5**	**13.4**	**3360**	**2.1**	**1749.9**	**552.7**	**229.4**	**18**	**3.5**	**357.4**	**18.3**	**1422**	**91**	**26259**	**1.44**	**0.20**	**18.72%**	**4.42**
DD008F	**DD008F-072**	**63**	**64**	**5429.4**	**27.4**	**9.1**	**43.7**	**85.1**	**3.8**	**3177.6**	**0.7**	**1620**	**530.1**	**184.2**	**7.7**	**1.1**	**105.2**	**6.3**	**1189**	**52**	**24228**	**1.32**	**0.17**	**19.08%**	**4.08**
DD008F	**DD008F-073**	**64**	**65**	**6852.9**	**25.4**	**6.6**	**52.5**	**107.4**	**3**	**5468**	**0.5**	**1570**	**561.7**	**199.3**	**8.8**	**0.8**	**80.4**	**4.5**	**360**	**264**	**31471**	**1.75**	**0.05**	**14.22%**	**5.30**
DD008F	**DD008F-074**	**65**	**66**	**7713.9**	**26.7**	**5.8**	**53.6**	**112.3**	**2.9**	**6121.6**	**0.4**	**1747.7**	**634.1**	**202.8**	**9.3**	**0.6**	**72.4**	**4**	**977**	**792**	**26075**	**1.96**	**0.14**	**14.21%**	**4.39**
DD008F	**DD008F-075**	**66**	**67**	**8284.9**	**30.9**	**6.3**	**59.6**	**126**	**3.2**	**6209.2**	**0.5**	**1941.5**	**697.3**	**230.8**	**10.9**	**0.7**	**78.6**	**4.2**	**1735**	**320**	**38786**	**2.07**	**0.25**	**14.87%**	**6.54**
DD008F	**DD008F-076**	**67**	**68**	**8197.1**	**29.6**	**6.1**	**57.9**	**123.7**	**2.9**	**6520.6**	**0.4**	**1820.9**	**666.3**	**216**	**10.4**	**0.6**	**72.4**	**4**	**1693**	**309**	**36765**	**2.08**	**0.24**	**13.98%**	**6.19**
DD008F	**DD008F-077**	**68**	**69**	**5407.5**	**32.7**	**8.6**	**46.9**	**97.6**	**4.2**	**3521.9**	**0.7**	**1564.8**	**511.7**	**190.7**	**9.1**	**1**	**105.9**	**6**	**2144**	**911**	**23900**	**1.35**	**0.31**	**17.98%**	**4.03**
DD008F	**DD008F-078**	**69**	**70**	**5105.1**	**22.1**	**6.6**	**38.8**	**79.5**	**2.9**	**3588.2**	**0.6**	**1379.3**	**465.3**	**158.1**	**6.7**	**0.9**	**76.3**	**5.2**	**987**	**294**	**20904**	**1.28**	**0.14**	**16.81%**	**3.52**
DD008F	**DD008F-080**	**70**	**71**	**6097.7**	**27.8**	**7.8**	**54.1**	**105.8**	**3.2**	**3813.2**	**0.7**	**1840.9**	**591.2**	**223.6**	**8.6**	**1**	**88.4**	**6.2**	**1749**	**380**	**27337**	**1.51**	**0.25**	**18.84%**	**4.61**
DD008F	**DD008F-081**	**71**	**72**	**6695.8**	**21.7**	**5.8**	**49.1**	**91.5**	**2.6**	**4736.6**	**0.6**	**1752**	**596.9**	**208.1**	**7.2**	**0.8**	**67.2**	**5.4**	**1656**	**211**	**30332**	**1.67**	**0.24**	**16.44%**	**5.11**
DD008F	**DD008F-082**	**72**	**73**	**5211.2**	**18.4**	**4.1**	**44.4**	**85.6**	**2**	**3186.1**	**0.4**	**1518.4**	**498.5**	**184.6**	**6.5**	**0.5**	**50.8**	**3.4**	**3023**	**289**	**24926**	**1.27**	**0.43**	**18.59%**	**4.20**
DD008F	**DD008F-083**	**73**	**74**	**5797.9**	**20.6**	**4.6**	**43.1**	**83.8**	**2.2**	**4026.1**	**0.4**	**1543.2**	**526.1**	**175**	**6.7**	**0.6**	**55.7**	**3.8**	**1930**	**411**	**20514**	**1.44**	**0.28**	**16.79%**	**3.46**
DD008F	**DD008F-084**	**74**	**75**	**9775.9**	**25.9**	**4.3**	**56.4**	**119.6**	**2.4**	**8083.8**	**0.3**	**2057**	**779.2**	**223.3**	**9.6**	**0**	**53.2**	**2.6**	**748**	**107**	**40150**	**2.48**	**0.11**	**13.34%**	**6.76**
DD008F	**DD008F-085**	**75**	**76**	**7748.6**	**21.7**	**3.2**	**45.3**	**94.6**	**2**	**6241**	**0.3**	**1590.9**	**610.1**	**172.8**	**7.8**	**0**	**43.5**	**2.3**	**1380**	**168**	**30538**	**1.94**	**0.20**	**13.23%**	**5.15**
DD008F	**DD008F-086**	**76**	**77**	**9756.1**	**27**	**5.6**	**56.8**	**114.6**	**2.6**	**8322.6**	**0.4**	**1990.6**	**751**	**222.9**	**9.1**	**0.6**	**64.8**	**3.7**	**665**	**78**	**42900**	**2.50**	**0.10**	**12.81%**	**7.23**
DD008F	**DD008F-087**	**77**	**78**	**11630**	**33.8**	**5.4**	**64.7**	**136.4**	**3**	**10309**	**0.3**	**2178.7**	**863.2**	**241.6**	**11.8**	**0.5**	**68.1**	**2.5**	**758**	**155**	**38447**	**2.99**	**0.11**	**11.87%**	**6.48**

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008F	DD008F-088	78	79	7775.9	23.4	4.2	47.2	97.7	2.3	6420.2	0.3	1633	612.8	185.5	8.4	0	52.5	2.3	975	156	34754	1.98	0.14	13.27%	5.86
DD008F	DD008F-089	79	80	9955.4	29.1	6	59	119.2	3	8307	0.4	2098.3	786.3	235.6	9.7	0.6	71	3.4	1480	122	40848	2.54	0.21	13.26%	6.88
DD008F	DD008F-090	80	81	9988.6	29.9	5.1	54.3	114.2	3	8506.8	0.3	1907.4	752	209.6	10.4	0	65	2.6	733	136	38694	2.54	0.10	12.24%	6.52
DD008F	DD008F-091	81	82	8733.3	25.4	4.6	52.3	107.7	2.4	7051.4	0.3	1826	693.7	201.8	9.2	0	55.4	2.9	1228	431	32743	2.20	0.18	13.38%	5.52
DD008F	DD008F-093	82	83	8532.1	23.3	4.5	52	102.9	2.2	6822.8	0.3	1806	682.7	206	8.6	0.5	53.7	3.1	1304	425	39381	2.14	0.19	13.56%	6.64
DD008F	DD008F-094	83	84	8537.3	20.2	4.4	47.4	90.2	2.1	6859.7	0.4	1797.2	677.2	191	7.2	0	49.5	3.9	1546	559	32784	2.14	0.22	13.49%	5.52
DD008F	DD008F-095	84	85	7569.1	23.4	5.7	42.9	88.4	2.4	6032.7	0.5	1602.6	606.1	171.6	7.5	0.7	61.7	4.7	1488	389	31912	1.90	0.21	13.57%	5.38
DD008F	DD008F-096	85	86	15584	29.8	4.8	70.5	144.7	2.6	13849	0.4	2693.1	1217.8	274.5	11.5	0	54.7	3.5	854	46	68620	3.98	0.12	11.49%	11.56
DD008F	DD008F-097	86	87	9066.8	22.7	5	49.5	98.2	2.5	7364.4	0.5	1880.9	714.4	198.4	7.9	0.6	57.6	4.2	988	228	43474	2.28	0.14	13.28%	7.32
DD008F	DD008F-098	87	88	6251.8	50.9	12.5	49.3	112.8	6.5	4243	0.8	1638.5	567.3	191.1	12.1	1.4	158.5	7.2	2211	297	22946	1.56	0.32	16.52%	3.87
DD008F	DD008F-099	88	89	5879.7	68	17.5	56.8	132	9	4028.6	1.1	1616.7	539.8	203.9	15.5	2.1	227.4	9.5	1498	236	24485	1.50	0.21	16.77%	4.13
DD008F	DD008F-100	89	90	8674.1	28.1	6.7	48.6	98.8	3.1	6992.2	0.6	1906.4	705.1	201.2	8.5	0.8	77.7	5.4	1385	234	36672	2.20	0.20	13.88%	6.18
DD008F	DD008F-102	90	91.22	6273.5	17.9	5.1	32.7	65.1	2.1	4955.9	0.4	1351.2	505.6	137.6	5.7	0.6	55.5	3.9	1557	175	23725	1.57	0.22	13.80%	4.00
DD008F	DD008F-103	91.22	92	111	4.1	2	1.9	5.3	0.7	70.6	0.2	39	12	7	0.7	0	19.1	1.6	41	5	1491	0.03	0.01	18.39%	0.25
DD008F	DD008F-104	92	93	81.7	4	2	2.1	5.3	0.8	48.8	0.2	32.3	8.9	5.6	0.7	0	19.8	1.4	51	5	1681	0.03	0.01	19.11%	0.28
DD008F	DD008F-105	93	94	99.5	4.4	1.8	2.1	5.7	0.8	58.3	0.2	37.5	11.2	6.5	0.7	0	19.6	1.6	27	3	1024	0.03	0.00	19.33%	0.17
DD008F	DD008F-107	94	95.4	281.6	5	2.2	3.1	7.9	0.9	203.8	0.2	80.1	25.7	11.7	1	0	22.4	2	63	9	1502	0.08	0.01	16.25%	0.25
DD008F	DD008F-108	95.4	97	8538.3	25.9	7.5	46.3	92.2	3.3	6698	0.6	1873.7	694.3	190.8	8.1	0.9	86	5.6	1807	318	36416	2.14	0.26	14.01%	6.14
DD008F	DD008F-109	97	98	8621.5	19.6	5.1	40.2	76.7	2.3	6961	0.5	1732.6	666.7	171.7	6.5	0.6	54.7	4.2	1250	266	32415	2.15	0.18	13.02%	5.46
DD008F	DD008F-111	98	99	8728.1	18.2	4.6	39.1	79.2	2.1	6830	0.5	1762.8	669.7	178.3	6.4	0.7	52	4.2	1223	284	39687	2.15	0.18	13.20%	6.69
DD008F	DD008F-112	99	100	7046.8	18.6	4.6	36.3	75.9	2.1	5258.6	0.5	1531.5	559.1	159.7	6.1	0.6	51	4.1	1133	160	28740	1.73	0.16	14.12%	4.84
DD008F	DD008F-113	100	101	9126.1	16.8	3.8	41.6	81.9	1.6	6983.3	0.4	1974.2	725.1	193.3	6.1	0	39.2	3.3	1378	153	38640	2.25	0.20	14.02%	6.51
DD008F	DD008F-114	101	102	8649.9	17.6	3.1	43.9	89.6	1.5	6706.6	0.3	1814.1	677.2	189.2	6.8	0	33.8	2.6	619	61	37542	2.14	0.09	13.62%	6.33
DD008F	DD008F-115	102	103	8197.6	17.1	3.3	43.6	92.2	1.7	6383.4	0.4	1678.3	628.5	181.6	7	0	41.5	3.2	820	93	36937	2.02	0.12	13.31%	6.22
DD008F	DD008F-116	103	104	8949.6	22.6	4.4	50	108.7	2.1	6947.2	0.4	1856.8	698.5	209.3	8.3	0.5	53.6	3.4	1201	125	43719	2.22	0.17	13.47%	7.37
DD008F	DD008F-117	104	105	10012	28.7	6.5	57.2	125.4	3.1	7674.4	0.5	2146.3	793.1	234.2	10.2	0.8	78.5	4.8	1428	201	35624	2.48	0.20	13.84%	6.00
DD008F	DD008F-118	105	106	7777.5	21	4	41.7	89	1.9	5998.2	0.3	1547.4	600.5	164.2	7.5	0	47.5	2.8	640	120	31705	1.91	0.09	13.13%	5.34
DD008F	DD008F-120	106	107	9623.4	24.6	4.5	47.1	104	2.6	7535.2	0.3	1854.9	727.9	186.7	8.9	0	58	3	270	20	43513	2.36	0.04	12.76%	7.33
DD008F	DD008F-121	107	108	8290.9	20.5	4.1	41.5	87.1	2	6554.2	0.4	1628.9	626	166.7	7.4	0	49.1	3.2	263	19	38240	2.05	0.04	12.86%	6.44
DD008F	DD008F-122	108	109	9644.1	28.8	5.8	51.9	113.7	3	7520.3	0.5	2058.5	764.8	222.3	9.9	0.7	73.2	4.8	1018	190	31818	2.40	0.15	13.73%	5.36
DD008F	DD008F-123	109	110	9984.6	28.6	6.7	54.2	117.7	3.2	7912.6	0.5	2067.6	773.7	220.2	10.3	0.8	80	4.7	1893	389	35296	2.49	0.27	13.32%	5.95
DD008F	DD008F-124	110	111	8299.7	27.1	7.8	48.3	99.3	3.4	6365	0.7	1810.6	663.1	203.9	8.4	0.9	89.1	6	1258	241	31048	2.07	0.18	13.98%	5.23
DD008F	DD008F-125	111	112	8248.5	83	23.1	65.2	161.2	11.7	5690.3	1.8	2133.8	725.9	256.6	18.3	2.7	298.5	15.5	808	93	43288	2.08	0.12	16.06%	7.29
DD008F	DD008F-126	112	113	9358.6	211.1	58.1	115.1	320.4	29.2	6148.9	4.3	2671.2	850.4	385.6	43.2	7	763.8	38.6	811	69	39994	2.46	0.12	16.68%	6.74
DD008F	DD008F-127	113	114	9665.7	211.9	60	115.7	315.2	30.4	6147	4.6	2799.5	894.6	401.8	42.6	7.2	774.5	40.7	747	192	34875	2.52	0.11	17.08%	5.88
DD008F	DD008F-128	114	115	11205	22	7.4	48.7	92.8	3	8534	0.5	2497.7	905.4	239.1	7.1	0.8	81.2	4.9	985	171	39748	2.77	0.14	14.34%	6.70
DD008F	DD008F-129	115	116	327.3	4.2	1.9	3.5	8.3	0.7	232.7	0.2	89	30.6	11.9	0.9	0	19.4	1.6	51	14	2748	0.09	0.01	16.26%	0.46
DD008F	DD008F-130	116	117	2895	15.3	4.5	25.1	50.6	2	1567.5	0.3	861.3	275.1	99	4.4	0.5	47.2	2.7	430	34	17558	0.69	0.06	19.36%	2.96
DD008F	DD008F-131	117	118	6999.1	27.3	5.7	48.4	109.4	3	4875.1	0.4	1697.3	596.9	196.2	9.3	0.6	72.2	3.2	719	95	39635	1.71	0.10	15.62%	6.68
DD008F	DD008F-133	118	119	10366	21.9	3.2	54	119.6	1.8	8510.8	0.2	2033.4	782.2	213	9.7	0	39	1.8	666	323	30720	2.59	0.10	12.67%	5.18
DD008F	DD008F-134	119	120	9074.2	24.1	4.6	54.1	114.3	2.4	7260.3	0.3	1938.7	709.5	221.4	9.4	0	54.7	2.8	736	76	41041	2.28	0.11	13.56%	6.91
DD008F	DD008F-135	120	121	9064.6	30.4	7	50.7	109.7	3.4	6971.1	0.5	1825.3	694.5	192.5	9.5	0.8	88.5	4.1	873	261	28443	2.23	0.12	13.18%	4.79
DD008F	DD008F-136	121	122	10239	20.5	4.1	48.5	100	2	8472.7	0.2	1871.2	744.5	194.1	7.9	0	49.3	2.1	1007	102	33818	2.55	0.14	11.98%	5.70
DD008F	DD008F-137	122	123	6039.5	15.6	5.4	33.5	65.4	2.1	4431.8	0.4	1405.5	498.6	150.5	4.9	0.6	62	3.4	798	72	27170	1.49	0.11	14.92%	4.58
DD008F	DD008F-138	123	124	7876.2	17.4	5.3	47.4	92.8	2.3	6203.4	0.4	1716	620.7	207.7	6.1	0.6	65.8	3.3	584	82	34547	1.98	0.08	13.81%	5.82
DD008F	DD008F-139	124	125	5948.3	40.7	12.7	52	109	5.9	3598.1	1	1748.4	558.6	213.1	10.1	1.6	162	9.2	3188	144	31418	1.46	0.46	18.43%	5.29
DD008F	DD008F-140	125	126	6291.2	25	8.7	48.6	88.2	3.7	3778.1	0.6	1900.6	603.5	218	6.9	1.1	104.3	5.8	4242	99	35398	1.53	0.61	19.08%	5.96
DD008F	DD008F-141	126	127	6316.8	94.9	27.7	75.6	191.3	13.1	3667.7	2.1	1914.9	606.5	265.1	22	3.5	354.6	18.7	1697	17	36578	1.59	0.24	18.49%	6.16
DD008F	DD008F-142	127	128	5965.2	50.7	15.1	50.7	118	7.2	3755.1	1.1	1631	544.8	200.1	12.2	1.8	181.3	9.8	2471	50	24236	1.47	0.35	17.28%	4.08
DD008F	DD008F-143	128	129	5298.2	26	9.4	35.6	73.4	3.7	3473	0.7	1364.2	463.5	152	6.7	1.1	109	6.4	475	92	37799	1.29	0.07	16.52%	6.37
DD008F	DD008F-144	129	130	5453.1	25.6	7.8	41.3	80.5	3.5	3454.6	0.6	1530.3	500.8	185.1	6.8	0.8	96.6	5	3476	594	12377	1.33	0.50	17.77%	2.09
DD008F	DD008F-145	130	131	6884.8	22.8	6.6	42.3	82.7	3	5134.4	0.5	1614.9	567.7	184.9	6.9	0.7	81.3	4.7	1984	341	23015	1.71	0.28	14.86%	3.88
DD008F	DD008F-147	131	132	5257.2	19.6	6.6	36.2	70.7	2.6	3797.4	0.5	1294.3	447.1	155.8	5.8	0.7	73.2	4.6	1366	797	28145	1.31	0.20	15.54%	4.74
DD008F	DD008F-148	132	133	5871.9	35.7	12.2	44.6	91.4	5.3	3909.7	1	1524.3	513.5	189.6	8.9	1.6	147.5	8.5	1881	1307	25119	1.45	0.27	16.42%	4.23
DD008F	DD008F-149	133	134	4908.7	34.2	12.6	38.3	81.4	5.4	3341.1	1.1	1275	431.7	162.3	8.1	1.7	153.1	9.8	1330	473	24944	1.23	0.19	16.25%	4.20
DD008F	DD008F-151	134	135	3932.2	75.1	30.6	43.7	114.5	13	2424.8	2.4	1093.5	357.4	158.1	14.4	4	372	21.3	1847	692	19958	1.02	0.26	16.66%	3.36
DD008F	DD008F-152	135	136	3037.6	70.9	26.6	46.3	121.3	11.3	1754.1	1.9	924.8	287.1	154.8	14.3	3.4	325.9	16.8	2051	569	17506	0.80	0.29	17.72%	2.95
DD008F	DD008F-153	136	137	3127.4	43.5	16.6	36.6	87.8	7.1	1859.2	1.4	902.7	292.6	134.9	9.6	2.2	203.6	12	1907	322	12972	0.79	0.27	17.66%	2.19
DD008F	DD008F-154	137	138	3929	57.7	23	39.1	97.1	9.9	2725	1.9	975.7	336.1	140.5	11.1	3.1	279.3	16.6	931	260	20348	1.01	0.13	15.10%	3.43
DD008F	DD008F-155	138	139	2002.7	49.7	18.6	33.8	83.6	8.2	973.9	1.6	649.3	196.2	116.1	9.8	2.5	235.6	13.8	2213	451	9645	0.52	0.32	19.12%	1.63
DD008F	DD008F-156	139	140	2345.6	58.3	22.7	38.7	95.3	9.8	1200.1	1.9	791.8	235.5	134.7	11.2	3	278.1	16.6	1379	779	11905	0.62	0.20	19.47%	2.01
DD008F	DD008F-157	140	141	1697.4	43.7	15.2	33.2	83	6.7	855.1	1.4	576.9	168	110.1	9.2	2	194.7	12	1172	313	9295	0.45	0.17	19.44%	1.57
DD008F	DD008F-158	141	141.7	2055.4	56	20.2	37.6	99.8	8.6	1070.1	1.6	687.3	200.4	129.4	11.7	2.6	251.4	14.4	1595	808	9808	0.55	0.23	18.99%	1.65
DD008F	DD008F-160	141.7	143	5661.6	21	7.8	36.6	70.7	3.3	4209.5	0.7	1376.2	479.7	162.4	5.6	1	89.3	5.8	738	376	29622	1.42	0.11	15.25%	4.99
DD008F	DD008F-161	143	144	6462.7	36.2	13.6	48.4	95.4	5.7	4074.5	1.1	1805	592.4	212.1	8.7	1.7	156.4	9.6	1850	326	29079	1.58	0.26	17.66%	4.90
DD008F	DD008F-162	144	145	6650.7	96.4	38.9	68.9	163	16.7	3809.5	3.1	2040.5	645.6	261.3	18.5	5.3	462.4	27.6	2011	58	36814	1.68	0.29	18.68%	6.20
DD008F	DD008F-163	145	146	5345.9	37.5	13.8	43.9	90.4	6	3079.9	1.1	1630.2	519.1	193.7	8.5	1.7	161.2	9.6	1941	204	28289	1.31	0.28	19.22%	4.77
DD008F	DD008F-164	146	147	7078.9	21.4	7	38.9	80.8	3	4865.5	0.6	1580.7	579.6	166.1	6.4	0.9	81.8	5.2	401	133	28576	1.70	0.06	14.83%	4.81
DD008F	DD008F-165	147	148	5657.5	54.7	20.1	47.3	104.5	9	3631	1.4	1496.6	507.1	185.1	11.3	2.3	243	12.2	1101	1066	20892	1.40	0.16	16.65%	3.52
DD008F	DD008F-166	148	149	5954.7	132.9	48.8	73.4	190.3	22.9	3397.1	3.2	1877.7	578.2	268	24.3	6	632.6	28.7	3015	36	25650	1.55	0.43	18.44%	4.32
DD008F	DD008F-167	149	150	7313.7	147.4	53	81.3	202.7	24.6	4054.7	3.3	2310.3	709.8	313	26.1	6.2	681.6	29.6	3558	138	34924	1.87	0.51	18.82%	5.88
DD008F	DD008F-168	150	151	7119	126	46.2	68.9	168.5	21.4	3906.5	2.7	2222.1	699.6	272.5	21.7	5.2	577.8	24	4540	77	37304	1.79	0.65	19.02%	6.29
DD008F	DD008F-169	151	152	6452.9	115.1	40.3	57.6	146.3	18.7	4534.5	2.4	1673.5	561.1	215.6	19.7	4.6	511.8	21.7	2728	241	26553	1.69	0.39	15.46%	4.47
DD008F	DD008F-170	152	153	5803.1	73.6	25.9	52.1	120.6	12.1	3395.2	1.7	1716.6	549.5	208.2	14.1	3	313.4	15.2	1510	202	29272	1.44	0.22	18.33%	4.93
DD008F	DD008F-171	153	154	6068.2	31.4	9.4	42.6	90.4	4.2	4150.8	0.7	1552.9	528	179.5	8.4	1.1	110	6.3	1616	320	29118	1.50	0.23	16.22%	4.91
DD008F	DD008F-173	154	155	8431.1	47.7	13.2	59.9	128.9	6.2	6118.6	0.9	2025.3	705.5	242.4	11.9	1.4	162	8.2	1485	311	37992	2.10	0.21	15.15%	6.40
DD008F	DD008F-174	155	156	9371.9	40.4	10.9	52.7	117.4	5	7871.1	1.3	1871.5	704.3	206.9	11	1.4	132.3	11.2	874	165	39582	2.39	0.13	12.58%	6.67
DD008F	DD008F-175	156	157	9523.3	40.9	10.7	56.1	127.2	5.2	7798.4	1.1	1915.8	725	218.3	11.7	1.4	134	10.1	1115	203	39849	2.41	0.16	12.79%	6.71
DD008F	DD008F-176	157	158	6714.2	42.7	11	56.5	123.9	5.6	4437.7	0.8	1832.3	604.3	226.1	11.9	1.4	145.6	7.5	1255	235	30000	1.67	0.18	17.07%	5.05
DD008F	DD008F-177	158	159	477	9.1	3.7	6.2	15.8	1.5	291.3	0.3	159	47.9	22.8	1.8	0	39.1	2.5	149	9	2398	0.13	0.02	19.09%	0.40
DD008F	DD008F-178	159	160.05	101.8	5.1	2.3	2.2	6.9	0.9	61.6	0.2	36.6	10.2	6.7	0.9	0	23.1	2	17	7	870	0.03	0.00	17.81%	0.15
DD008F	DD008F-179	160.05	161	6955.6	34	11.9	59.4	116.1	4.9	4153.9	1	2051.7	657.7	251.9	9	1.5	135.2	8.6	1230	359	34196	1.69	0.18	18.68%	5.76
DD008F	DD008F-180	161	162	6996.1	37.1	13.1	56	112.3	5.7	4404.5	1.1	1966.6	640.3	237.7	9.6	1.7	153.5	10	1251	320	33365	1.72	0.18	17.74%	5.62
DD008F	DD008F-182	162	163.18	8271.9	38.5	12.4	58.8	121.8	5.4	6290.2	1.1	1938.2	675.1	231.6	10.7	1.6	152	9.5	1171	401	36556	2.09	0.17	14.61%	6.16
DD008F	DD008F-183	163.18	164	2417.2	105.8	35.3	28.3	97.3	17.8	1802.8	1.8	570	198.4	85.4	16.6	3.8	516.6	15.7	1309	159	10248	0.70	0.19	12.87%	1.73
DD008F	DD008F-184	164	165	2208.8	27.8	8.3	19.9	54.3	3.9	1643	0.5	510.5	180.6	72.3	6.1	0.9	108.7	4.5	1083	98	8998	0.57	0.15	14.19%	1.52
DD008F	DD008F-185	165	166	2124.8	30.6	9.8	20.8	51.6	4.6	1624.9	0.6	498.7	172	70.6	6.2	1.1	124.9	5	1288	114	8839	0.56	0.18	14.06%	1.49
DD008F	DD008F-187	166	167	3526.6	42.7	13.5	28.6	74.4	6.8	2804.5	0.9	771.4	272.9	99.5	8.8	1.4	182.2	7.6	1585	160	10487	0.92	0.23	13.26%	1.77
DD008F	DD008F-188	167	168	5839.8	84.8	26.8	42.9	116	13.7	5034.3	1.4	1138	428.6	140.5	15.1	2.8	375.6	12.2	1264	129	23567	1.56	0.18	11.74%	3.97
DD008F	DD008F-189	168	169	3785.1	32.1	8.6	31.3	74.9	4.6	2764.2	0.6	918	314.4	117.2	7.7	1	123.1	5.4	1912	72	16909	0.96	0.27	14.99%	2.85

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008F	DD008F-191	169	170	4855.8	37.5	8.5	37	91.1	4.6	3882.7	0.7	1020.1	378.3	129.8	9.6	1	120.9	6	1832	63	21280	1.24	0.26	13.16%	3.59
DD008F	DD008F-192	170	171	3854.8	30.1	7.7	32.5	76.3	3.9	2951.6	0.6	856.3	306	114.2	7.5	0.9	100	5.5	2189	214	16406	0.98	0.31	13.87%	2.76
DD008F	DD008F-193	171	172	6008.2	51.2	13.4	53.2	124.9	6.8	4302.4	0.7	1532.6	514.2	201.9	12.4	1.4	180.4	6.6	1697	422	26286	1.52	0.24	15.67%	4.43
DD008F	DD008F-194	172	173	4621.6	65	19.4	58.7	137.9	9.6	2573	1.1	1491	457.8	220.5	14.3	2.1	249.7	9.3	1003	143	20726	1.16	0.14	19.54%	3.49
DD008F	DD008F-195	173	174	5077.9	102.3	30.4	77.3	186.8	15.3	2689.4	1.6	1708.8	512.7	266.5	21.3	3.2	387.2	14.2	1968	249	23024	1.30	0.28	19.92%	3.88
DD008F	DD008F-196	174	175	4440.2	40.7	10.3	50.6	111.7	5.3	2390	0.8	1438.1	443.4	200.7	10.1	1.2	139.9	6.7	1978	266	21126	1.09	0.28	20.18%	3.56
DD008F	DD008F-197	175	176	5112.8	71.1	21.3	62	144.4	10.6	2699.1	1.4	1688.4	518.3	238.9	15.2	2.6	283.4	12.1	1738	342	27066	1.28	0.25	20.19%	4.56
DD008F	DD008F-198	176	177	6959.6	75.5	24	77.3	171.4	11.2	3935.9	1.5	2203.4	685.4	301.2	17	2.6	300.4	13.2	1285	140	34329	1.73	0.18	19.47%	5.78
DD008F	DD008F-200	177	178	6317.7	41.4	11.3	53	120.9	5.4	4421.9	0.7	1572.2	541.2	203.7	11.1	1.3	136.3	6.2	1775	1372	21916	1.57	0.25	15.66%	3.69
DD008F	DD008F-201	178	179	4829.6	44.8	12.1	44.8	102.7	5.9	3202.3	0.7	1312.8	432.7	175.5	10.3	1.4	155.9	6	2041	537	17750	1.21	0.29	16.82%	2.99
DD008F	DD008F-202	179	180	5840.5	33.9	7.7	49.8	101.6	3.9	3972.4	0.6	1539	515.6	196	9.4	0.8	99.8	4.9	2586	1362	24532	1.45	0.37	16.55%	4.13
DD008F	DD008F-203	180	181	7193.3	36.4	8.5	49.4	109.9	4.3	5607	0.5	1601.8	572.8	192.9	10.1	0.9	112.5	4.7	2329	764	30667	1.82	0.33	13.98%	5.17
DD008F	DD008F-204	181	182	8078.8	32	6.4	55.9	118.7	3.4	6140	0.4	1805	645.3	217.6	10.8	0.6	81.4	3.3	2088	461	34555	2.01	0.30	14.20%	5.82
DD008F	DD008F-205	182	183	6320.4	30.9	6.4	51.2	111.2	3.5	4712	0.4	1543.7	528.1	198.7	9.5	0.7	84.6	3.5	1886	342	25414	1.59	0.27	15.18%	4.28
DD008F	DD008F-206	183	184	5306	33.8	7	50.2	112.7	4.2	3454.6	0.5	1485.2	481.1	199.3	10.4	0.8	98.7	4.6	1131	291	24316	1.32	0.16	17.42%	4.10
DD008F	DD008F-207	184	185	5338.6	34.3	8.1	52.8	112.4	4	2996	0.6	1682.5	523	212.7	9.9	1	106.1	5.5	1677	472	27928	1.30	0.24	19.83%	4.71
DD008F	DD008F-208	185	186	5216.9	37.9	8.8	57.3	117.4	4.6	2810	0.7	1725.5	532.5	222.4	11.1	1	119	6	1170	308	27108	1.27	0.17	20.70%	4.57
DD008F	DD008F-209	186	187	4685.7	43.9	10.7	55	119.9	5.5	2811.4	0.7	1459.8	456.5	206.3	11.9	1.1	141.2	6.3	1098	247	20331	1.17	0.16	19.06%	3.43
DD008F	DD008F-210	187	188	5146.1	28.8	7.6	51.6	101.5	3.6	2870.9	0.6	1667.8	520.8	215.8	8.8	0.9	93.9	4.8	1650	129	26184	1.26	0.24	20.35%	4.41
DD008F	DD008F-211	188	189	3700.4	24.3	5.3	40	80.1	2.8	1998.7	0.4	1216.4	373.1	158.7	7.3	0.6	70.5	3.4	1627	75	25049	0.90	0.23	20.63%	4.22
DD008F	DD008F-213	189	190	5568.2	56.9	13.6	62.6	136.9	7.3	3219.1	0.8	1743.2	539.9	236.3	14.6	1.3	185.2	6.7	1601	294	29388	1.38	0.23	19.29%	4.95
DD008F	DD008F-214	190	191	4311	59.6	14.3	51.3	118	8	2488.9	0.9	1365.7	423.4	188.5	13.9	1.5	198.2	7.8	1301	244	22905	1.08	0.19	19.26%	3.86
DD008F	DD008F-215	191	192	2992.8	67.1	17.7	42.5	103.2	9.5	1735.8	1.2	961.4	296.4	142.1	14.3	2	248.1	10.2	1188	73	14195	0.78	0.17	18.83%	2.39
DD008F	DD008F-216	192	193	9559.3	41.9	7.7	58.3	126.8	4.5	7802.6	0.7	1978.4	768	224.9	13.1	0.9	109.2	5.8	802	123	38739	2.42	0.11	13.22%	6.53
DD008F	DD008F-217	193	194	9144.1	32.3	4.5	49.3	106.2	3	7783.5	0.3	1715.6	675.9	190.3	10.2	0	66.7	2.6	530	288	37321	2.32	0.08	12.05%	6.29
DD008F	DD008F-218	194	195	8580.5	40.7	7	56.1	122.5	4.2	7057.3	0.5	1760.1	658.1	208.9	12.2	0.7	95.8	3.9	1230	370	39191	2.18	0.18	12.95%	6.60
DD008F	DD008F-219	195	196	6390.2	47.8	9.1	62.5	136.4	5.3	4370.6	0.6	1736.4	572.7	234.2	13.9	1	127.8	5	1622	311	30124	1.61	0.23	16.78%	5.08
DD008F	DD008F-220	196	197	6231.7	38.5	7.2	55	117.6	4.1	4118.7	0.5	1710.4	562.8	217.8	11.7	0.7	98.2	3.9	1825	256	26320	1.54	0.26	17.19%	4.43
DD008F	DD008F-221	197	198	6963.4	36.4	5.6	50.6	106	3.6	5506.8	0.3	1550.2	554.5	189.3	11	0.5	82	2.7	1144	86	31983	1.76	0.16	13.93%	5.39
DD008F	DD008F-222	198	199	6566.9	36	6.1	58	121	3.6	4463.7	0.4	1713.3	577.3	221.9	11.4	0.5	83.7	3.2	2048	754	28075	1.62	0.29	16.47%	4.73
DD008F	DD008F-223	199	200	9984.2	49	7.9	63.4	140.3	4.9	8440.3	0.4	1978.3	819.1	234	14.6	0.8	115.7	3.7	594	115	43321	2.56	0.09	12.76%	7.30
DD008F	DD008F-224	200	201	6349.5	36.3	6.9	51.9	109.7	3.9	4610.9	0.5	1534.8	531.9	198.2	10.3	0.7	96.8	3.9	1792	308	25122	1.59	0.26	15.21%	4.23
DD008F	DD008F-225	201	202	5536.9	37.7	7.9	52.3	112	4.5	3531.7	0.5	1559.4	507.2	207.6	10.8	0.8	108.8	4.2	961	268	11358	1.37	0.14	17.63%	1.91
DD008F	DD008F-227	202	203	8880.3	43.6	8.4	64.4	137.9	4.6	6707.7	0.5	2084	797.9	252.2	13.7	0.8	115.1	4.5	1449	111	37090	2.24	0.21	15.03%	6.25
DD008F	DD008F-228	203	204	9751.1	29.4	4.6	55.7	116.6	2.8	8034.2	0.2	1970	813.9	223.1	10.4	0	61.1	2.1	611	1140	40988	2.47	0.09	13.17%	6.91
DD008F	DD008F-229	204	205	6955.1	38.2	6.1	54.8	120	3.7	5214.6	0.4	1652.8	576.3	207.1	11.8	0.6	86	3.3	833	93	29966	1.75	0.12	14.88%	5.05
DD008F	DD008F-231	205	206	8120.7	41.3	6.9	59.4	126.6	4.2	6490.9	0.4	1799.4	645.7	219.6	12.7	0.6	98.8	3.4	2175	587	32666	2.07	0.31	13.82%	5.50
DD008F	DD008F-232	206	207	8208.1	35.3	6.6	63.5	129.5	3.7	5986.4	0.4	2001.2	688.5	252.7	11.3	0.7	91.3	3.6	1915	166	38508	2.05	0.27	15.34%	6.49
DD008F	DD008F-233	207	208	6702.3	36.8	8	62	123.9	4.2	3937.4	0.5	1963.8	631.4	244.4	11	0.8	103.5	4.2	1407	147	29514	1.62	0.20	18.70%	4.97
DD008F	DD008F-234	208	209	6552.1	41.3	9.1	56.7	119.8	5	3701.5	0.6	1914.8	621.8	232.4	11.6	0.9	126.1	4.9	1267	155	32866	1.57	0.18	18.87%	5.54
DD008F	DD008F-235	209	210	8405.8	58.5	10	63.8	150.8	6	6805.6	0.6	1793.8	655.9	223.1	16.9	0.9	144.7	5	889	375	36480	2.15	0.13	13.31%	6.15
DD008F	DD008F-236	210	211	10018	51.1	7.7	61.1	142.4	5.1	8549.5	0.4	1973.6	833.3	221.1	15.1	0.6	112.9	3.4	830	163	35829	2.58	0.12	12.72%	6.04
DD008F	DD008F-237	211	212	12029	46.1	6.5	61.5	141.8	4.5	10724	0.3	2118	940.4	223.3	14.9	0	95.6	2.2	373	75	46073	3.09	0.05	11.54%	7.76
DD008F	DD008F-238	212	213	10358	23	3.2	48.3	103.9	2	9081.7	0.1	1843.5	802.8	189.6	9.3	0	43	1.1	440	97	40053	2.64	0.06	11.72%	6.75
DD008F	DD008F-240	213	214	3521.3	15.8	3.8	24.8	53	1.8	2754.4	0.3	796.9	282.9	97.6	4.9	0	48.4	2.6	526	37	14353	0.89	0.08	14.14%	2.42
DD008F	DD008F-241	214	215	3169.1	15.7	3.6	23.5	49.3	1.8	2454.8	0.3	727.6	255.3	91.5	4.7	0	47.4	2.4	490	39	13260	0.80	0.07	14.31%	2.23
DD008F	DD008F-242	215	216	7383.3	27.5	5.5	45.3	93.5	3	6085.9	0.4	1529.4	565.2	175.2	8.6	0	72.4	3.1	982	102	27928	1.87	0.14	13.05%	4.71
DD008F	DD008F-243	216	217	6811.4	35.6	7.9	55.2	117.7	4.1	4501.9	0.5	1831.2	607.2	221.3	11	0.8	102.7	4.5	1396	193	28274	1.68	0.20	16.98%	4.76
DD008F	DD008F-244	217	218	6979.1	34.7	7.6	51.2	111.9	3.9	5110.8	0.5	1663.3	583.2	202.4	10.7	0.7	94.9	4.3	1483	221	27350	1.74	0.21	15.07%	4.61
DD008F	DD008F-245	218	219	6971.2	30.7	5.8	49.5	107.3	3.4	5208.3	0.3	1613.8	574.7	193.9	9.9	0.5	77.1	3	1670	160	32656	1.74	0.24	14.69%	5.50
DD008F	DD008F-246	219	220	9373.7	30.8	5.2	55.9	118.8	3	7604.2	0.3	1913.1	791.9	216.5	10.3	0	67.7	2.6	1617	191	37048	2.37	0.23	13.35%	6.24
DD008F	DD008F-247	220	221	6903.3	31.7	6	48.5	105	3.5	5318.2	0.4	1561.8	554.6	190.1	9.9	0.6	79.4	3.1	833	248	30365	1.74	0.12	14.24%	5.12
DD008F	DD008F-248	221	222	8009	35.3	8	58.2	120	4.1	6067.7	0.5	1885.8	651.7	228.5	10.9	0.8	98.6	4.4	1230	150	35745	2.01	0.18	14.72%	6.02
DD008F	DD008F-249	222	223	9753.5	31.9	6.3	58.5	120.9	3.5	8002.5	0.4	1981	814.3	228.9	10.4	0.5	80.8	3.2	1539	281	37584	2.47	0.22	13.21%	6.33
DD008F	DD008F-250	223	224	8160.3	38.4	7.1	55.9	126.6	4.1	6427.1	0.4	1742.4	631	209.4	12	0.7	97.7	3.6	1444	166	34106	2.05	0.21	13.50%	5.75
DD008F	DD008F-251	224	225	7027.5	33.5	7.3	51.8	110.9	3.9	4944	0.5	1735.6	592.5	206.4	10.1	0.8	96.2	4.4	1430	285	27182	1.74	0.20	15.65%	4.58
DD008F	DD008F-253	225	226	3574.1	35.2	8.2	34.1	83.3	4.5	2455.5	0.6	924.5	310.6	119.6	9.1	0.9	110.9	4.8	2187	100	12997	0.90	0.31	16.03%	2.19
DD008F	DD008F-254	226	227	7964.1	39.7	7.3	61	135.1	4.3	5940.6	0.5	1846.8	646.7	233.6	12.5	0.8	100.8	3.9	1645	170	35419	1.99	0.24	14.62%	5.97
DD008F	DD008F-255	227	228	9413.1	38.3	7.1	56.2	126.2	4.2	8000.6	0.4	1862.6	774.6	214.4	12.3	0.7	95.4	3.8	947	209	37552	2.41	0.14	12.75%	6.33
DD008F	DD008F-256	228	229	7644.8	53.6	12	59.1	130.2	6.6	5462.5	0.7	1860.9	668.4	228	13.7	1.2	159.9	6.3	790	150	35493	1.91	0.11	15.46%	5.98
DD008F	DD008F-257	229	230	8312.7	36.2	7.6	50.7	107.3	4.1	6734.4	0.5	1719.1	640.9	194.8	10.4	0.8	100.4	4	941	126	31962	2.10	0.13	13.12%	5.39
DD008F	DD008F-258	230	231	11576	34.1	6.8	73.1	154.2	3.2	9549.2	0.5	2438	972	281.4	13.6	0.7	83.3	4.1	909	247	39969	2.95	0.13	13.49%	6.73
DD008F	DD008F-259	231	232	7294.4	39.1	7.7	52.7	111.6	4.1	5412.4	0.5	1737.5	602.6	208.8	11.4	0.9	101.2	4.7	1421	247	25616	1.83	0.20	14.96%	4.32
DD008F	DD008F-260	232	233	5869.1	38.5	7.4	52.1	110.7	4.1	3971.6	0.5	1532.5	510	197.9	11.3	0.8	99.7	4.7	1647	342	22979	1.45	0.24	16.40%	3.87
DD008F	DD008F-262	233	234	5851	23.2	5.3	47.8	96.4	2.5	4059.8	0.4	1508.9	503.9	190.9	7.8	0.6	66.2	3.3	1571	132	22895	1.45	0.22	16.22%	3.86
DD008F	DD008F-263	234	235	6709.4	20	5	52.4	105.9	2.1	4427.2	0.4	1743.4	583.2	210.6	8.2	0.6	52.3	3.5	1935	176	24770	1.63	0.28	16.66%	4.17
DD008F	DD008F-264	235	236	4492.4	24.4	6.2	43.4	88.1	3	2687.9	0.5	1310.7	422.5	174.1	7.5	0.7	77.2	3.9	1194	188	15787	1.09	0.17	18.49%	2.66
DD008F	DD008F-265	236	237	5836.6	57.4	13.9	58.5	133.1	7.4	3575.8	0.9	1661.1	540	218	14.2	1.5	180.8	8	1299	285	29761	1.44	0.19	17.82%	5.01
DD008F	DD008F-267	237	238	3320.9	44.5	11.9	30.8	74.1	6.4	2332.6	0.6	822.3	282	111.1	9.3	1.1	159.4	4.9	1286	798	15671	0.85	0.18	15.25%	2.64
DD008F	DD008F-268	238	239	5427.4	66.4	17.3	54.7	127	9.4	3366.9	1.1	1527.3	495.9	206.7	14.4	1.8	236.9	9	1607	421	24045	1.36	0.23	17.43%	4.05
DD008F	DD008F-269	239	240	7978.8	51.1	12.6	57.2	128.4	6.7	6092.6	0.7	1818.1	641.4	223.7	12.9	1.3	169.8	6.3	938	186	31926	2.02	0.13	14.25%	5.38
DD008F	DD008F-271	240	241	5795.2	71.3	18.2	68.6	153.7	9.9	3287.8	1	1836.7	564.8	259.5	16.4	1.8	247.5	8.3	1491	223	27744	1.45	0.21	19.38%	4.67
DD008F	DD008F-272	241	242	5388.1	52.7	14.6	55.6	122.4	7.3	3243.1	0.9	1586.4	506.8	210.6	12.4	1.5	189.8	7.4	1642	241	23278	1.34	0.23	18.29%	3.92
DD008F	DD008F-273	242	243	5302.8	59.8	17.2	56.8	127.1	9	2980	1	1619.9	510.6	217.6	13.8	1.8	227.4	8.5	1458	59	19664	1.31	0.21	19.03%	3.31
DD008F	DD008F-274	243	244	5730.7	99.4	29.4	70.1	169.7	15	3282.4	1.6	1780.6	548.2	252.9	20.6	3.2	383.5	13.4	1944	26	27849	1.45	0.28	18.69%	4.69
DD008F	DD008F-275	244	245	6701.4	46	13.9	48.4	108.8	6.7	4898.1	0.8	1552	548.4	183.4	11.1	1.6	174.5	7	1807	269	27786	1.68	0.26	14.63%	4.68
DD008F	DD008F-276	245	246	4642.2	67.4	16.9	47	115.9	9.3	3116.3	1	1219	405	166.5	14.4	1.8	233.3	8.5	1998	308	21986	1.18	0.29	16.07%	3.70
DD008F	DD008F-277	246	247	5686.1	64.8	17.3	60.2	136.8	8.8	3655	0.9	1605.7	518	222.1	14.8	1.6	224.6	8	1625	360	19801	1.43	0.23	17.30%	3.34
DD008F	DD008F-278	247	248	6792.1	57.2	13.9	57.1	131.3	7.5	4845.7	0.8	1698.5	580.1	215.5	14.1	1.5	194.4	7.2	1557	358	28731	1.71	0.22	15.53%	4.84
DD008F	DD008F-280	248	249	6618.5	57.5	13.9	60.5	135.4	7.5	4293	0.9	1802.3	589.9	233.3	14.2	1.5	183.7	7.7	2205	251	29005	1.64	0.32	17.00%	4.89
DD008F	DD008F-281	249	250	4081.1	61	16.5	46.1	115.3	8.5	2765.7	1.1	1094.4	360.9	156.6	13.5	1.8	221.4	9.5	2137	358	15356	1.05	0.31	16.18%	2.59
DD008F	DD008F-282	250	251	7772.1	80.6	19.3	68.8	166.8	10.5	5778.7	1.3	1853.1	639.9	244.9	19.1	2.1	263.7	10.7	2695	353	39680	1.98	0.39	14.67%	6.69
DD008F	DD008F-283	251	252	9172.9	25.2	5.2	55.7	118.9	2.5	7443.4	0.4	1859.8	764.5	213.2	10.1	0	61.7	3	1179	269	34636	2.31	0.17	13.26%	5.84
DD008F	DD008F-284	252	253	4124	73.5	20.6	48.2	121.1	10.6	2563.3	1.2	1237.5	385.3	174.2	15	2.2	264.2	10	1620	27	21303	1.06	0.23	17.85%	3.59
DD008F	DD008F-285	253	254	4164.7	73.1	22.8	54	128.9	11.2	2509.4	1.4	1328.6	403.8	196.9	14.9	2.5	299.4	12	1750	256	22259	1.08	0.25	18.69%	3.75
DD008F	DD008F-286	254	255	8420	42.5	11.1	58.7	126.2	5.5	6309.8	0.7	1934.2	741.1	234.8	11.5	1.2	145.9	6.3	1954	328	28070	2.11	0.28	14.77%	4.73
DD008F	DD008F-287	255	256	9550.9	80.5	18.3	71.9	165.1	10.7	7177.6	1.1	2235.6	859.7	275.4	18.5	2	266.3	9.5	1750	156	37148	2.43	0.25	14.87%	6.26
DD008F	DD008F-288	256	257	9260.7	33.2	4.6	48.8	107.6	3.1	7386.8	0.2	1821.9	760.1	194	11	0	64.8	2.1	756	89	41319	2.31	0.11	13.07%	6.96
DD008F	DD008F-289	257	258	10364	28	4.4	47	103.6	2.6	8470.9	0.2	1941.4	841.7	193.9	9.6	0	57.1	2	551	121	42653	2.58	0.08	12.57%	7.19
DD008F	DD008F-290	258	259	8592.9	28.9	5.6	47.2	98.8	3	6639.8	0.3	1820.1	702	197.6	8.8	0.6	63.1	2.8	1704	140	34983	2.13	0.24	13.81%	5.89

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008F	DD008F-291	259	260	9598.7	30.4	5.5	51.5	111.5	3.1	7899.2	0.3	1884.9	778.1	203.6	10.2	0.5	66.3	2.9	1871	371	31526	2.42	0.27	12.86%	5.31
DD008F	DD008F-293	260	261	10582	37.4	8	62.1	130.7	4.3	8508.9	0.5	2177.4	894.5	244.3	11.5	0.8	100.3	4.1	1489	102	38387	2.67	0.21	13.45%	6.47
DD008F	DD008F-294	261	262	10144	80.7	26.7	79.9	174.9	12.4	7497.1	1.7	2474.7	924.7	316.3	18.2	2.8	320.7	14.2	1057	239	36318	2.59	0.15	15.33%	6.12
DD008F	DD008F-295	262	263	10533	58.6	18.3	71.1	157.4	8.5	7954	1.1	2360.4	922.7	277.8	14.7	2	220	9.6	1126	326	40899	2.65	0.16	14.47%	6.89
DD008F	DD008F-296	263	264	9305.3	35.8	10.1	59.6	123.7	4.6	7179.3	0.7	2011.6	805.2	237	10.6	1.1	118	5.5	1675	788	30034	2.33	0.24	14.10%	5.06
DD008F	DD008F-297	264	265	10371	39.8	11.1	66.6	137.7	5.2	7569.6	0.7	2387.5	933	272.6	11.8	1.2	133.8	6	714	97	40899	2.57	0.10	15.08%	6.89
DD008F	DD008F-298	265	266	8578.3	60.4	15.8	68.7	149.5	8	5752.8	0.9	2278.8	827.3	277.3	14.9	1.7	203.9	7.9	1286	95	37389	2.14	0.18	16.96%	6.30
DD008F	DD008F-299	266	267	6579.1	60.2	15.7	56.3	129.4	8.1	4246	0.9	1823	587.7	222.8	14.1	1.7	203.4	7.6	1415	21	29772	1.64	0.20	17.21%	5.02
DD008F	DD008F-300	267	268	7211.3	70.5	23.8	70.6	156.2	11.1	4049.9	1.5	2216.2	721.2	286.1	16.3	2.7	288.9	13.2	1582	5	33869	1.77	0.23	19.33%	5.71
DD008F	DD008F-301	268	269	7482.4	54.1	15.4	69.8	148.4	7.5	4338.5	1.1	2310	783.3	291.5	14.1	1.8	194.7	9.1	1921	15	34689	1.84	0.27	19.61%	5.84
DD008F	DD008F-302	269	270	5546.7	66.7	21	61.9	137.5	10	2963	1.5	1867.8	553.5	244.6	14.5	2.5	269.4	13.1	3395	17	32808	1.38	0.49	20.48%	5.53
DD008F	DD008F-303	270	270.76	5096.6	72.4	20.4	64.2	149.5	10.5	2735.5	1.4	1714.1	513	239.8	16.1	2.4	272.7	11.8	2262	77	24949	1.28	0.32	20.31%	4.20
DD008F	DD008F-304	270.76	272	5084.7	57	17.2	54.2	121.7	8.1	3063	1.2	1511.2	476.7	206.4	13.3	2	209.5	10	2039	59	23131	1.27	0.29	18.27%	3.90
DD008F	DD008F-305	272	273	5227.2	85.1	25.7	66.2	158.7	12.7	2952.8	1.7	1694.2	513.6	237.7	18.3	2.9	323.7	14.7	2271	16	24382	1.33	0.32	19.39%	4.11
DD008F	DD008F-307	273	274	4958.1	78.3	24.5	59.6	138.6	11.8	2809	1.7	1571.3	477.9	219.9	16.4	2.7	302.5	14.4	1968	30	23909	1.25	0.28	19.09%	4.03
DD008F	DD008F-308	274	275	6860.4	51.2	14.8	60	127.5	7.2	4339.6	1	1841.4	610.7	234.1	12.5	1.7	182	8.6	2226	162	30213	1.68	0.32	17.02%	5.09
DD008F	DD008F-309	275	276	8742.1	17.2	4.5	44.4	85.8	2	5859.5	0.3	1930.8	780.1	204.8	6.4	0	48.6	2.5	1288	534	37200	2.08	0.18	15.24%	6.27
DD008F	DD008F-311	276	277	4705.7	76.7	21.4	63.3	152.6	10.4	2655.4	1.4	1546.7	466.4	229.1	16.9	2.3	267.3	11.7	2083	58	24035	1.20	0.30	19.60%	4.05
DD008F	DD008F-312	277	278	5154.1	54.8	18.3	47.3	108.1	8.6	3335.1	1.3	1439.8	464	184.7	11.5	2.1	225.8	11.2	1856	76	26042	1.30	0.27	17.13%	4.39
DD008F	DD008F-313	278	279	4816.3	48.1	15.3	43.2	98.2	7.1	3238.1	1.1	1288.5	425.6	170	10.4	1.8	187.6	9.7	1820	192	24371	1.21	0.26	16.48%	4.11
DD008F	DD008F-314	279	280	4454.7	49.7	15.7	44.4	101	7.3	2660	1.1	1337.8	417.7	174.2	11.1	1.9	191.2	9.1	1925	476	21975	1.11	0.28	18.45%	3.70
DD008F	DD008F-315	280	281	4621	31.8	10.2	37.3	80.1	4.7	2908.9	0.8	1347.3	432.5	165.3	7.8	1.2	122.5	6.8	1616	136	25359	1.15	0.23	18.14%	4.27
DD008F	DD008F-316	281	282	5327.1	26.3	7.6	38.8	77.7	3.6	3335.5	0.6	1461.4	482.7	173.6	6.8	0.9	90.7	5.2	1606	333	26630	1.29	0.23	17.55%	4.49
DD008F	DD008F-317	282	283	4335.2	16.2	5.5	28.7	52.3	2.4	2499.2	0.5	1193.1	402.3	132.5	4.3	0.7	64	4.1	1765	378	18970	1.02	0.25	18.19%	3.20
DD008F	DD008F-318	283	284	2070.1	39	12.4	27.3	67.1	5.9	1136.6	1	705	209.6	105.3	8.1	1.6	161.9	8.1	1450	314	12671	0.53	0.21	19.96%	2.13
DD008F	DD008F-320	284	285	2870.1	50.1	13.6	42.8	103.7	6.6	1648.7	1	974.3	290.5	155.3	11.8	1.7	176.7	8.3	1183	295	16538	0.75	0.17	19.81%	2.79
DD008F	DD008F-321	285	286	3255.7	20.9	6.5	30.8	61	2.8	2067.5	0.5	1003.9	314.4	135.3	5.5	0.8	80.4	4.5	1656	331	19680	0.82	0.24	18.79%	3.32
DD008F	DD008F-322	286	287	2624.1	35.4	11.4	28.5	66.8	5.2	1448.1	0.9	845.9	265	116	7.6	1.4	141.7	7.9	1184	574	15550	0.66	0.17	19.73%	2.62
DD008F	DD008F-323	287	288	2006.9	28.4	9.3	22.5	50.3	4.1	1148.8	0.8	648.7	197.3	91.8	5.9	1.2	118.2	6.6	773	326	12272	0.51	0.11	19.40%	2.07
DD008F	DD008F-324	288	289	3788.5	29.3	8.6	37.4	77.4	4.1	2410.9	0.7	1103.8	355.4	155.6	7.5	1.1	111.2	5.8	921	186	19291	0.95	0.13	17.96%	3.25
DD008F	DD008F-325	289	290	3678.2	11.9	3.9	29.2	51.4	1.6	2240.4	0.3	1117.4	353.8	144.8	3.6	0	43.8	2.8	1322	397	23305	0.90	0.19	19.09%	3.93
DD008F	DD008F-326	290	291	3921.4	40.3	11.7	34.5	79.7	5.4	2149	0.8	1167.2	382.9	141	9.1	1.2	145	6.7	732	237	19984	0.95	0.10	19.07%	3.37
DD008F	DD008F-327	291	292	3162.9	15.7	5.7	26.4	49.3	2.2	1574.5	0.4	1071	332.9	125.8	4.2	0.7	66	3.7	655	282	20793	0.75	0.09	21.72%	3.50
DD008F	DD008F-328	292	293	3583.4	45.9	16	36.3	83.3	7.1	2033.6	1.2	1063.7	346	141	9.5	1.9	193.9	10.2	851	462	15655	0.89	0.12	18.53%	2.64
DD008F	DD008F-329	293	294	3336.6	30.4	10.1	36.6	74.7	4.3	2058.6	0.7	1029.6	323.5	149.5	7.1	1.2	124.9	6.1	791	232	17778	0.84	0.11	18.74%	3.00
DD008F	DD008F-330	294	295	2569.7	59.5	22	34.7	88.3	9.7	1465.6	1.7	818.1	255.8	128	11	2.8	272.8	14.8	1666	913	13428	0.68	0.24	18.55%	2.26
DD008F	DD008F-331	295	296	3663.2	29.9	12.2	26.3	52.9	4.9	2088.1	0.9	1083	355.3	121	5.7	1.4	132.9	7.8	757	280	16843	0.89	0.11	18.89%	2.84
DD008F	DD008F-333	296	297	5280.7	14.1	5.2	28.3	51.5	2.1	3252.1	0.5	1349.2	477.8	137.4	3.9	0.7	56.7	4.4	1145	325	26047	1.25	0.16	17.08%	4.39
DD008F	DD008F-334	297	298	8738	18.9	6.6	36.8	71.1	2.5	5600.9	0.5	1982.3	829.6	176.6	5.7	0.7	65.5	4.6	2252	913	41503	2.05	0.32	15.98%	6.99
DD008F	DD008F-335	298	299	8666	17.9	6.2	37.9	71.8	2.4	5615.9	0.6	1996.6	818.8	188.2	5.5	0.7	64.9	4.8	1553	592	40200	2.05	0.22	16.04%	6.77
DD008F	DD008F-336	299	300	3835.5	22.8	8.4	24.4	51	3.7	2178.2	0.7	1067.2	361.3	111.2	5.1	1	98.2	5.5	1692	554	19407	0.91	0.24	18.31%	3.27
DD008F	DD008F-337	300	301	3320.2	46.8	14.9	36.4	86.8	6.9	1870.7	1.2	1010.6	325.1	137.5	9.9	1.8	184.5	9.9	1210	361	18492	0.83	0.17	18.83%	3.12
DD008F	DD008F-338	301	302	3282.4	55	15.4	50.1	118.3	7.6	1775.6	1.2	1139.6	340.4	179.2	12.8	1.9	202	9.8	1105	511	17053	0.84	0.16	20.49%	2.87
DD008F	DD008F-339	302	303	2766.2	54.5	15.7	45.9	114.7	7.8	1470	1.1	977.1	291.6	158.8	12.7	1.9	202.4	9.7	780	488	17841	0.72	0.11	20.60%	3.01
DD008F	DD008F-340	303	304	4427.9	64.2	22.2	46.6	108.5	10	2555.5	1.7	1401.7	441.1	186.5	12.6	2.7	264.6	14.8	1193	139	31290	1.12	0.17	19.19%	5.27
DD008F	DD008F-342	304	305	3900	79.3	27.3	54.8	129.7	12.3	2088.1	2.1	1389.4	410.3	200.1	15.4	3.4	326.2	17.6	2353	24	27402	1.02	0.34	20.68%	4.62
DD008F	DD008F-343	305	306	4140.7	70.4	18.3	48	117.2	9.6	2505.6	1.3	1268.7	400.1	176.3	14.7	2.2	244	11.2	1465	240	24912	1.06	0.21	18.40%	4.20
DD008F	DD008F-344	306	307	6592.5	23.5	6.2	35.3	70.7	2.9	3939.1	0.4	1668.8	601.4	160.6	6.4	0.6	74.4	3.4	668	1053	30964	1.54	0.10	17.16%	5.22
DD008F	DD008F-345	307	308	3831.8	17.2	5.4	28.2	55.2	2.2	1942.6	0.4	1176	384.9	124.4	4.9	0.6	63.1	3.6	429	253	23052	0.89	0.06	20.36%	3.88
DD008F	DD008F-346	308	309	2521.4	16.4	4.6	26.4	55.7	1.9	1378.2	0.4	800.4	251.9	109.7	4.5	0.5	55.5	3.1	705	266	13186	0.61	0.10	20.05%	2.22
DD008F	DD008F-347	309	310	2814.4	12.6	3.8	25.7	50.8	1.6	1748.8	0.3	810.1	263.9	111.1	3.9	0	45.6	2.7	713	150	16013	0.69	0.10	18.16%	2.70
DD008F	DD008F-348	310	311	2816.7	25.7	7	36.4	82	3.2	1570.3	0.6	945.8	288.1	140.9	7.7	0.8	88.9	4.9	747	429	17620	0.71	0.11	20.43%	2.97
DD008F	DD008F-349	311	312	4857.8	13.9	4.5	32.6	61.8	1.8	3179.4	0.4	1277.6	435.4	151.7	4.5	0.5	51.5	3.3	659	219	25353	1.18	0.09	16.95%	4.27
DD008F	DD008F-351	312	313	3905.7	31.2	10.8	31.5	67.9	4.6	2356.6	0.9	1115.4	370.7	134.3	7	1.4	129.2	8	860	580	21319	0.96	0.12	18.11%	3.59
DD008F	DD008F-352	313	314	3679.8	12.7	4.3	23.7	42.2	1.7	1921.7	0.4	1094.6	364.7	115.8	3.2	0	48.5	3.2	519	120	19259	0.86	0.07	19.88%	3.24
DD008F	DD008F-353	314	315	3761.2	23.3	7.4	30.5	62.9	3.3	2194.4	0.6	1092.8	362.8	132.1	5.6	0.9	90.6	5.1	766	236	20909	0.91	0.11	18.66%	3.52
DD008F	DD008F-354	315	316	4107.7	27.6	8.4	33.6	71.1	3.7	2342.8	0.7	1174.9	394.8	140.8	6.9	1	100.8	5.9	875	187	20415	0.99	0.13	18.58%	3.44
DD008F	DD008F-355	316	317	2625.9	31	10.5	31.2	67.4	4.4	1507.4	0.9	874.7	268.6	129.4	6.8	1.4	133.8	7.6	872	442	20604	0.67	0.12	19.97%	3.47
DD008F	DD008F-356	317	318	4087.6	42.1	13.7	35.2	82	6.1	2584.8	1.1	1085.2	368.6	142.4	9.1	1.8	167.8	9.7	848	137	22800	1.01	0.12	16.76%	3.84
DD008F	DD008F-357	318	319	5183.4	17.5	5.9	30.1	56.6	2.4	3365.3	0.5	1363.8	466.5	146	4.6	0.7	64.8	4	1297	431	21666	1.25	0.19	17.03%	3.65
DD008F	DD008F-358	319	320	4548.7	16.8	5.1	27.9	54.8	2.3	2913.5	0.4	1184.8	411	130.3	4.5	0.6	58.9	3.5	1299	299	19270	1.10	0.19	16.99%	3.25
DD008F	DD008F-360	320	321	6010.1	18.6	4.9	33.9	66.6	2.3	3904	0.4	1465.4	526	159.5	5.3	0.6	60.1	3.3	965	112	25259	1.44	0.14	16.19%	4.26
DD008F	DD008F-361	321	322	7493.4	24	6.8	38.7	79.5	2.9	5539.3	0.6	1647.8	613.1	168.7	6.9	0.8	78.4	4.7	1449	124	33202	1.84	0.21	14.35%	5.59
DD008F	DD008F-362	322	323	5931	23.5	6.3	36.7	78.5	2.9	3870.5	0.5	1436.6	520.4	155.8	6.8	0.7	75.5	4.2	1003	250	26184	1.42	0.14	16.06%	4.41
DD008F	DD008F-363	323	324	4495.5	23.9	6.1	38.7	79.2	2.8	3064.3	0.4	1155.5	392.1	155.6	6.5	0.6	73.9	3.8	971	164	23735	1.11	0.14	16.24%	4.00
DD008F	DD008F-364	324	325	7939.4	25.8	6.9	40.3	84.4	3.2	5936	0.5	1676.4	636.3	176.7	7.4	0.8	82.5	4.6	973	106	31216	1.95	0.14	13.87%	5.26
DD008F	DD008F-365	325	326	5041.7	21.9	6.3	35.5	70.3	2.9	3255.9	0.5	1297.5	455.7	155.3	6	0.8	76.5	4.3	1226	322	21046	1.22	0.18	16.75%	3.55
DD008F	DD008F-366	326	327	4771.9	24	7.1	35.9	77.8	3.1	3091.1	0.6	1214.6	420.5	150.2	6.8	0.8	83.5	4.7	1341	337	21602	1.16	0.19	16.47%	3.64
DD008F	DD008F-367	327	328	8105.5	34.1	9.4	47.3	103.7	4.4	5741.1	0.8	1812.4	672.8	192.7	9.6	1.1	111.9	6.4	1511	258	33129	1.97	0.22	14.70%	5.58
DD008F	DD008F-368	328	329	5964.1	27.2	8	38.2	79.8	3.6	4244.4	0.6	1367.5	495	163.2	7.2	0.9	91.7	5.2	869	170	28663	1.46	0.12	14.85%	4.83
DD008F	DD008F-369	329	330	8801.5	28.8	7.6	48.1	98.1	3.4	6338.3	0.6	1906.9	751	207.9	8.5	0.9	91.2	4.9	1258	951	38372	2.14	0.18	14.48%	6.47
DD008F	DD008F-370	330	331	8198.2	33.6	9.4	52.6	106.2	4.3	5925.3	0.8	1959.3	764.6	230.8	9.3	1.1	112.5	6.4	1502	931	36754	2.04	0.21	15.59%	6.19
DD008F	DD008F-371	331	332	6889.4	27.7	8.2	41.8	84.4	3.6	4783.6	0.7	1725.6	597.5	187.9	7.5	0.9	95.2	5.8	957	744	31542	1.69	0.14	16.01%	5.31
DD008F	DD008F-373	332	333	3684.8	83.8	33.5	36.8	99.6	14.3	2418.6	3	968.8	324.7	132.8	14.4	4.7	390.3	25.1	1289	278	17825	0.97	0.18	15.61%	3.00
DD008F	DD008F-374	333	334	1496.8	26.8	9.7	20.2	49.7	4.1	932.2	0.9	456.5	139.5	70.5	5.4	1.3	121	7.8	951	53	6110	0.39	0.14	17.74%	1.03
DD008F	DD008F-375	334	335	1378.5	19.9	7	16.6	40.7	3.1	789	0.8	426.1	130.2	65	4.3	1	89.1	7	931	31	6281	0.35	0.13	18.59%	1.06
DD008F	DD008F-376	335	336	1398.3	21.1	7.4	17.8	41.4	3.2	810.6	0.7	429.2	131.1	66.5	4.2	1.1	94.7	6.1	1130	48	6556	0.36	0.16	18.38%	1.10
DD008F	DD008F-377	336	337	1559.7	44	15.8	30.8	81.7	7	891.1	1.5	557.3	158.9	102.7	9.6	2.1	198.2	12.4	1082	100	9792	0.43	0.15	19.38%	1.65
DD008F	DD008F-378	337	338	2054.9	52	18.4	32.9	87.4	7.9	1120.5	1.6	647.4	199.4	112.1	10.4	2.5	227.8	13.5	1316	153	11111	0.54	0.19	18.34%	1.87
DD008F	DD008F-379	338	339	2250.4	54.6	20.6	37.7	93	8.8	1331.3	1.8	699.9	214.6	125.3	10.7	2.7	245.2	15.7	1282	114	11143	0.60	0.18	17.78%	1.88
DD008F	DD008F-380	339	340	2737.4	38.8	13.6	36	85	5.7	1617	1.1	873.1	272.9	132.8	8.6	1.7	163.6	9.7	1375	184	15923	0.70	0.20	19.02%	2.68
DD008F	DD008F-381	340	341	2723.1	51.4	17.3	42.7	104.1	7.7	1448.6	1.4	898.2	277.7	148.5	11.4	2.1	214.3	11.9	1031	395	14684	0.70	0.15	19.63%	2.47
DD008F	DD008F-382	341	342	2888.6	19.5	6.1	28.3	59.5	2.7	1618.4	0.5	860.2	280.6	120.8	5	0.8	74.8	4.6	1094	141	11752	0.70	0.16	19.04%	1.98
DD008F	DD008F-383	342	343	2519.8	41	14.8	33.4	83.7	6.1	1516.7	1.3	794.8	243.1	125.4	9	2	176.1	11.2	1045	240	12393	0.65	0.15	18.52%	2.09
DD008F	DD008F-384	343	344	1320.8	48.5	17.3	34.5	92.8	7.5	630.2	1.5	518.9	139.8	111.4	10.6	2.4	213.6	12.7	1021	229	8064	0.37	0.15	20.68%	1.36
DD008F	DD008F-385	344	345	2246.1	24.1	8.2	29.8	63.7	3.6	1314.2	0.7	775.4	224.9	124.2	5.7	1.2	102.4	6.1	1344	301	10933	0.58	0.19	20.21%	1.84
DD008F	DD008F-387	345	346	3039.8	15.4	5.7	30.7	57.4	2.3	1925.6	0.5	921.6	287.6	137.5	4.2	0.7	65.5	4.1	1897	461	13391	0.76	0.27	18.54%	2.26
DD008F	DD008F-388	346	347	4711.9	19.2	6.1	49.1	93.9	2.6	3174	0.5	1405.2	435.4	219.7	6	0.7	67	4.4	1628	296	20683	1.19	0.23	18.00%	3.48
DD008F	DD008F-389	347	348	2332.8	58.7	20.6	52.2	129.1	8.7	1365.3	1.8	910.9	245.6	191.7	13.3	2.8	238.8	15.2	1094	325	13412	0.66	0.16	20.59%	2.26
DD008F	DD008F-391	348	349	1604.6	40.7	14.2	37.1	88.8	6.1	697.5	1.2	720	188.3	139.2	9.4	1.9	169	10.5	1342	578	8281	0.44	0.19	24.23%	1.40

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008F	DD008F-392	349	350	1158.7	55.3	18.7	38.4	101.9	8.3	513.8	1.7	581.3	143.8	128	12.1	2.5	229.5	14.3	1196	251	6157	0.35	0.17	23.93%	1.04
DD008F	DD008F-393	350	351	1555.1	18.1	6	20.4	43.6	2.6	714.5	0.6	606.9	171.2	92.7	4	0.8	76.8	4.8	1791	271	9126	0.39	0.26	23.36%	1.54
DD008F	DD008F-394	351	352	1823	15.6	5.4	17	34	2.3	1131.1	0.5	539.8	169.5	73.4	3.5	0.7	63.8	4.4	954	250	8650	0.46	0.14	18.19%	1.46
DD008F	DD008F-395	352	353	292.3	10.9	4.6	5.9	15.1	1.9	179.5	0.5	96.3	29.1	17.6	2.1	0.7	53.3	4.2	340	15	3359	0.08	0.05	17.43%	0.57
DD008F	DD008F-396	353	354	3195.2	22.6	6.8	22.1	49.6	3.2	2613	0.6	625.7	242.5	86.6	5.2	0.9	78	4.7	651	167	15545	0.82	0.09	12.43%	2.62
DD008F	DD008F-397	354	355	1759.4	13.5	4.2	14.3	31.3	2	1348.6	0.4	381.1	138	52.5	3	0.5	50.2	3.1	492	110	8381	0.45	0.07	13.60%	1.41
DD008F	DD008F-398	355	356	779.5	18.2	7	12.2	30.4	2.9	483.5	0.6	209	68.4	38.3	3.6	1	81.4	5.2	476	44	5281	0.20	0.07	15.84%	0.89
DD008F	DD008F-400	356	357	1150.3	14.7	5.4	10.8	26	2.4	797.4	0.5	265.6	93.5	36.1	2.8	0.6	63.1	4	658	208	6494	0.29	0.09	14.45%	1.09
DD008F	DD008F-401	357	358	573	10.5	4.6	6.7	16.6	1.8	383.5	0.5	154.2	51.9	22.6	2	0.7	50.9	4.2	435	35	4592	0.15	0.06	15.97%	0.77
DD008F	DD008F-402	358	359	237.7	7.6	3.3	3.8	10.2	1.3	137.6	0.4	79.4	23.6	13.5	1.3	0	35.5	3.4	530	59	2983	0.07	0.08	18.31%	0.50
DD008F	DD008F-403	359	360	272.5	6.1	2.8	4.2	10.1	1.2	160	0.4	83	26.4	13.6	1.2	0	32.6	3	607	23	2651	0.07	0.09	17.62%	0.45
DD008F	DD008F-404	360	361	1561.8	5.9	2	10.1	19.3	0.8	1168.6	0.3	371.3	130.5	44.4	1.6	0	24.8	2.2	945	1037	9917	0.39	0.14	14.96%	1.67
DD008F	DD008F-405	361	362	590.3	4.6	2.2	4.8	10.3	0.8	413.7	0.3	154.9	51.7	19.3	1	0	21.5	2.4	517	369	4761	0.15	0.07	16.10%	0.80
DD008F	DD008F-406	362	363	238.5	7	3.2	4	10.7	1.3	141.9	0.4	79.6	24.3	13.4	1.3	0.5	35.4	3.6	519	25	3522	0.07	0.07	18.26%	0.59
DD008F	DD008F-407	363	364	302.8	13.3	6.6	6.3	17.4	2.4	186.7	0.9	95.6	29.5	18.7	2.4	1	70.5	7.6	503	8	3343	0.09	0.07	16.27%	0.56
DD008F	DD008F-408	364	365	315.2	5.4	2.2	4.7	10.4	0.9	185.3	0.4	106.5	32.4	17.3	1.1	0	25.3	3.5	444	68	2833	0.08	0.06	19.45%	0.48
DD008F	DD008F-409	365	366.35	290.8	3.6	1.2	4.5	8.9	0.5	146.1	0.2	113.7	32.7	18.3	0.7	0	15.7	1.6	1185	564	4223	0.07	0.17	22.84%	0.71
DD008F	DD008F-410	366.35	367	480.6	4.5	1.6	5.3	10.3	0.6	271.9	0.2	163.3	50.6	23.6	0.9	0	20.9	1.9	1678	322	1814	0.12	0.24	20.56%	0.31
DD008F	DD008F-411	367	368	1753.7	16.3	6	16	34.4	2.4	1145.5	0.6	482.1	157.4	64.6	3.5	0.9	72.6	4.7	2182	646	7788	0.44	0.31	16.93%	1.31
DD008F	DD008F-413	368	369	6277.4	28.1	9.1	35.2	74.4	4	4447	0.7	1440.3	521.3	159.1	6.6	1.1	103.1	5.9	1258	315	26851	1.54	0.18	14.91%	4.52
DD008F	DD008F-414	369	370	8425.1	59.7	20.7	55.6	123.3	9.2	6084.4	1.5	2003.8	704.3	238.9	12.5	2.5	239.2	12.4	1759	611	34773	2.11	0.25	14.99%	5.86
DD008F	DD008F-415	370	371	8293.8	65.1	23.3	58.1	131.1	10.1	6208.3	1.7	1915	722.5	238.3	13.5	2.9	270.9	14.8	1793	677	33806	2.11	0.26	14.62%	5.70
DD008F	DD008F-416	371	372	3193.9	82.2	33.3	46.2	118.2	14.4	1703.7	2.7	1057	325.9	168.7	14.5	4.5	386.4	22.9	1088	337	14043	0.84	0.16	19.15%	2.37
DD008F	DD008F-417	372	373	3068.5	61.3	24.3	44.2	103.7	10.2	1455.4	2.1	1181.6	342.2	181	11.3	3.2	283.2	17.5	2226	961	13727	0.80	0.32	22.32%	2.31
DD008F	DD008F-418	373	374	1449.5	52.1	20.2	32.6	86	8.5	745.7	1.7	511.6	143.8	111.2	10.1	2.7	229	14.5	1298	244	7287	0.40	0.19	19.03%	1.23
DD008F	DD008F-419	374	375	2119.5	24.6	7.1	29.2	66.6	3.2	1189.3	0.6	687.2	209.3	114.5	6.4	0.9	87.6	5	964	181	11500	0.53	0.14	19.62%	1.94
DD008F	DD008F-420	375	376	2940	51.8	18.3	39.9	97.6	7.8	1688.8	1.4	900.2	285.8	150.5	10.8	2.3	212.4	12.3	794	141	14442	0.75	0.11	18.38%	2.43
DD008F	DD008F-422	376	377	3133	36.1	12.4	33.7	75.6	5.3	1819.7	1	939	303.4	132.7	7.9	1.6	147.2	8.6	867	171	15377	0.78	0.12	18.59%	2.59
DD008F	DD008F-423	377	378	2206.9	34.1	11.2	29.6	71.9	5	1211.2	0.9	706.1	220.4	108.8	7.6	1.5	138.6	7.9	1331	245	10512	0.56	0.19	19.37%	1.77
DD008F	DD008F-424	378	379	1742.6	76	29	42.6	117.8	12.4	872.1	2.4	641.6	185.4	134.3	14.6	3.8	345.7	20.6	1386	272	9003	0.50	0.20	19.34%	1.52
DD008F	DD008F-425	379	380	2789.2	93.7	38.5	46.9	126.9	15.8	1568.1	3.2	912.6	280.2	155.3	16.1	5	444.3	27.4	1274	331	14085	0.77	0.18	18.15%	2.37
DD008F	DD008F-427	380	381	3029.6	83.2	35.3	45.5	117.1	14.4	1642.3	2.6	949.2	297.1	159.9	14.3	4.3	405.3	21.8	933	287	16796	0.80	0.13	18.15%	2.83
DD008F	DD008F-428	381	382	779.8	32.5	13.1	18.8	51.1	5.4	372.1	1.1	294	82.1	62	6	1.8	149.9	9.2	1333	290	4153	0.22	0.19	19.86%	0.70
DD008F	DD008F-429	382	383	1757.2	72.4	27.9	38.8	104.8	11.7	942	2.1	615.3	181.3	124.9	13	3.5	320.4	17.8	1339	313	9230	0.50	0.19	18.67%	1.56
DD008F	DD008F-431	383	384	2305.6	92.3	36.1	49.9	130.5	15.1	1376.2	2.9	771.4	229.4	158.2	16.9	4.6	433	24.3	1496	153	12542	0.66	0.21	17.58%	2.11
DD008F	DD008F-432	384	385	1496.6	33.7	9.4	31.2	76	4.3	764.6	0.8	551.1	156.6	105.4	7.9	1.1	127.8	6.9	1244	226	8932	0.40	0.18	20.88%	1.50
DD008F	DD008F-433	385	386	1495.7	28.7	9.8	21.5	51.3	4.3	911	0.9	444.4	140	79.8	5.8	1.2	128.2	7.7	1632	134	7867	0.39	0.23	17.45%	1.33
DD008F	DD008F-434	386	387	1260.4	30.4	8.9	27.4	65.6	4.1	683.9	0.9	435.4	125.8	92.7	6.9	1.1	118.6	7.2	1190	110	7418	0.34	0.17	19.46%	1.25
DD008F	DD008F-435	387	388	1603	29.9	9	24.1	59	4.3	1072.6	0.9	449.9	143.1	83.1	6.6	1.2	123.3	7.3	1611	154	8463	0.42	0.23	16.31%	1.43
DD008F	DD008F-436	388	389	1812.2	30.1	10	24.3	56.5	4.6	1254.2	0.8	486.8	159	81.7	6.4	1.2	133.1	6.7	1050	128	8976	0.48	0.15	15.80%	1.51
DD008F	DD008F-437	389	390	2228.3	72.9	26.6	51.6	128.4	11.6	1325.2	1.6	720.5	214.4	163	15.1	2.9	333.1	13.4	1189	132	14438	0.62	0.17	17.49%	2.43
DD008F	DD008F-438	390	391	1467.1	66.4	25.7	40.6	101.8	11.1	727.7	1.7	569.5	157.3	127.8	12.9	3	328.6	14.1	1065	183	9449	0.43	0.15	19.71%	1.59
DD008F	DD008F-440	391	392	5713.2	70.9	25.4	47.6	112.9	11.4	3650.5	1.6	1416.1	504	180.5	13.1	2.8	331.1	13.5	1961	575	23728	1.42	0.28	15.80%	4.00
DD008F	DD008F-441	392	393	5850.9	58.8	17.5	47.8	112.9	8.5	3542.8	1.1	1454.1	526.4	184.6	12.4	1.8	241.5	8.8	1576	381	24639	1.41	0.23	16.34%	4.15
DD008F	DD008F-442	393	394	1767.4	34.6	10.9	24.9	59.8	5.3	1118.6	0.9	504.8	162.9	85.6	6.8	1.3	154.9	7.3	1457	249	10896	0.46	0.21	16.83%	1.84
DD008F	DD008F-443	394	395	1856.1	26.5	8.7	22.2	52.2	3.9	1218.1	0.8	503.5	167.3	78.6	5.6	1.1	114.2	6.7	1429	139	7763	0.48	0.20	16.42%	1.31
DD008F	DD008F-444	395	396	3125.4	56.1	19.3	32.5	83.2	9	1779.3	1.3	853.2	295.2	119.8	10	2.2	259.7	10.6	1468	235	15391	0.78	0.21	17.16%	2.59
DD008F	DD008F-445	396	397	2597.5	91.1	29.1	35.8	97.6	15	1364.6	1.3	818.7	256.4	124.7	14.6	2.7	419.1	10.9	2050	79	10367	0.69	0.29	18.14%	1.75
DD008F	DD008F-446	397	398	2290.1	33.1	9.3	26.4	63.2	4.8	1256	0.5	706.6	223.9	97.8	7.2	0.9	123.8	4.2	1598	243	9973	0.57	0.23	19.11%	1.68
DD008F	DD008F-447	398	399	5265.8	38.1	9.6	41.6	90.6	4.8	3855.3	0.6	1247.7	447.5	157.2	9.4	1	122.8	4.8	2952	1139	17990	1.32	0.42	14.95%	3.03
DD008F	DD008F-448	399	400	6100.6	27.6	7.1	38.1	81.6	3.5	4657.8	0.5	1365.6	500.7	152.7	7.6	0.7	89.4	4.5	3909	1711	22775	1.53	0.56	14.27%	3.84
DD008F	DD008F-449	400	401	9604.9	36.2	7.8	61.3	125.9	4.1	7047.1	0.6	2218.3	873.1	251.8	11.2	0.8	100.5	4.8	740	592	32915	2.38	0.11	15.14%	5.55
DD008F	DD008F-450	401	402	9080.4	32.6	7.1	49.5	103.8	3.7	7103	0.6	1940.2	725.7	208.6	9.3	0.7	93.7	4.9	1438	1761	30046	2.27	0.21	13.72%	5.06
DD008F	DD008F-451	402	403	8051.5	31.5	6.5	51.7	107.4	3.4	5863.6	0.5	1880.5	673	211.2	9.6	0.6	85.8	4	795	774	25872	1.99	0.11	14.99%	4.36
DD008F	DD008F-453	403	404	6276.3	35.4	8.5	48.6	103.3	4.1	4327.1	0.7	1614.8	554.5	194.6	9.6	0.9	109.7	5.6	889	462	22941	1.56	0.13	16.26%	3.87
DD008F	DD008F-454	404	405	6489.6	38.9	9	49.4	107.4	4.6	4504.7	0.7	1618.7	564.7	197.7	10.2	0.9	117.4	5.4	2596	1739	22330	1.61	0.37	15.86%	3.76
DD008F	DD008F-455	405	406	8767	39.6	8.5	55.3	118.7	4.6	6627	0.6	2026.2	727.1	222.4	11.1	0.8	110.6	4.7	1427	1116	36343	2.19	0.20	14.66%	6.12
DD008F	DD008F-456	406	407	4677.1	38.2	10.2	44.3	98.2	5	2691.4	0.8	1442.2	461.8	177.3	9.8	1.1	131.5	6.7	1526	1596	21408	1.15	0.22	19.37%	3.61
DD008F	DD008F-457	407	408	8114.6	41.3	9.3	55.9	121.4	4.8	5777.7	0.7	1996.9	698.7	224.2	11.4	1	125.1	5.6	966	745	30315	2.01	0.14	15.63%	5.11
DD008F	DD008F-458	408	409	6721	29.9	7	44.6	91.8	3.5	4884.1	0.5	1629.6	573.8	182.4	8.4	0.7	89	3.8	1021	803	27260	1.67	0.15	15.39%	4.59
DD008F	DD008F-459	409	410	7802.2	40.6	9.6	50.8	108.9	5	5861.4	0.7	1811.3	650.9	205.4	10.7	1	127.9	5.5	1641	1544	30626	1.96	0.23	14.70%	5.16
DD008F	DD008F-460	410	411	9521.2	42.1	9.4	55.5	120.4	5.1	7372.5	0.6	2105.3	841.2	228.1	11.5	0.9	122.9	4.7	915	762	35121	2.39	0.13	14.37%	5.92
DD008F	DD008F-461	411	412	8031.6	40.8	9.2	53	111.2	4.9	5889.8	0.6	1908.4	677	221.5	10.8	0.9	120.6	5.2	2404	1341	28109	2.00	0.34	15.08%	4.74
DD008F	DD008F-462	412	413	7735.9	32.3	7.1	54.4	112.1	3.7	5527.2	0.5	1927.9	668.4	222.2	9.5	0.7	90.2	4.1	1099	915	30481	1.92	0.16	15.78%	5.14
DD008F	DD008F-463	413	414	4336.4	30.4	6.8	42.2	91	3.6	2444.6	0.5	1354.5	430.5	172.5	8.5	0.7	91.6	4.1	1702	2148	20010	1.06	0.24	19.73%	3.37
DD008F	DD008F-464	414	415	6016.8	32.6	7.5	50	104.8	3.6	3633.2	0.5	1738.4	571.6	201.9	9.1	0.7	96.6	4.1	1592	1410	22641	1.46	0.23	18.46%	3.81
DD008F	DD008F-465	415	416	9744.6	46.7	9.4	66	142.6	5.3	7442.7	0.5	2274.4	884.2	260.4	13.4	0.8	128.9	4.5	2590	409	37607	2.46	0.37	14.97%	6.34
DD008F	DD008F-467	416	417	7731.1	26.7	5.3	53.8	108	2.9	5377.1	0.3	1989.4	680.1	231.4	8.6	0	71	2.8	1973	1294	32138	1.91	0.28	16.34%	5.41
DD008F	DD008F-468	417	418	8594.3	26.6	4.8	57.3	113.8	2.7	6308.6	0.2	2075	761.6	238.4	9.2	0	63.8	2	3035	441	33505	2.14	0.43	15.49%	5.65
DD008F	DD008F-469	418	419	11586	32.8	4.9	55.9	118.9	3.1	9878.5	0.2	2247.5	951.6	227.6	10.8	0	70.5	2.1	2229	882	39978	2.95	0.32	12.66%	6.74
DD008F	DD008F-471	419	420	13860	32.3	4.8	56.9	119.1	3.1	11835	0.2	2541.3	1121.7	234	10.6	0	70.5	1.9	196	268	46617	3.50	0.03	12.22%	7.85
DD008F	DD008F-472	420	421	13018	34.2	6.1	55.5	117.4	3.6	10964	0.3	2495.3	1064.3	236.3	10.3	0.5	84.2	2.6	1300	689	44069	3.29	0.19	12.63%	7.43
DD008F	DD008F-473	421	422	15220	30.4	5.1	53.3	110.6	3	13393	0.2	2665.9	1200	228.7	10.2	0	67.6	1.9	406	205	51723	3.86	0.06	11.68%	8.71
DD008F	DD008F-474	422	423	15532	33.8	5.3	56.8	119.1	3.3	13449	0.3	2778	1240.3	249.6	10.4	0	74.7	2.1	854	631	52065	3.93	0.12	11.94%	8.77
DD008F	DD008F-475	423	424	13304	28.3	4.5	50.8	103.1	2.8	11202	0.2	2493.9	1095	222.8	9.3	0	61.3	1.7	341	17	48057	3.35	0.05	12.52%	8.10
DD008F	DD008F-476	424	425	14413	30.8	4.5	51	103.2	2.9	12395	0.2	2553.8	1156.7	224.3	9.4	0	62.8	1.9	598	236	49165	3.63	0.09	11.93%	8.28
DD008F	DD008F-477	425	426	11692	27.4	4.5	45.7	94.1	3	9526.6	0.2	2257.3	994	203.3	8.4	0	66.3	1.8	766	751	39699	2.92	0.11	13.00%	6.69
DD008F	DD008F-478	426	427	15486	31.9	5	54.5	109.1	3.1	12690	0.3	2739.9	1249.4	235.5	10	0	67.9	2.1	1868	368	51216	3.83	0.27	12.17%	8.63
DD008F	DD008F-480	427	428	13004	30	5	45.8	94	3	10579	0.3	2302.8	1050.5	199.8	8.9	0	68.5	2.3	439	39	45167	3.21	0.06	12.20%	7.61
DD008F	DD008F-481	428	429	11330	32.7	6	46.8	97	3.4	8759.1	0.4	2186.2	963.4	203.2	9.3	0.5	80.5	3	1009	462	38218	2.78	0.14	13.24%	6.44
DD008F	DD008F-482	429	430	6044.7	30.7	5.9	43	88.8	3.4	4008.4	0.4	1497.3	524.7	173.4	8.5	0.6	78.5	3.7	1879	644	21180	1.47	0.27	16.11%	3.57
DD008F	DD008F-483	430	431	8580.4	35.1	7.3	49.9	104.2	3.9	6209.8	0.5	1855.6	697.3	200.6	9.9	0.7	92.4	4.3	1628	686	30843	2.09	0.23	14.25%	5.20
DD008F	DD008F-484	431	432	6461	32.3	7	39.4	85.9	3.7	4757.4	0.6	1364.6	520.5	157.1	8.6	0.9	93.2	4.9	823	365	28233	1.59	0.12	13.88%	4.76
DD008F	DD008F-485	432	433	1732.1	41.3	10.5	33.2	82.5	5.4	914.3	0.8	589	173.2	110.6	9.3	1.2	149.2	6.3	1701	184	9842	0.45	0.24	19.65%	1.66
DD008F	DD008F-486	433	434	1983.7	39.5	10.1	28	69.9	5.3	1151	0.6	586.7	184	93.9	8.6	1.1	144.8	5.3	1371	319	9493	0.51	0.20	17.78%	1.60
DD008F	DD008F-487	434	435	6243.5	36	8.1	41.3	93	4.2	4423.8	0.5	1370.9	511.5	157.1	9.3	0.8	106.8	4.1	1068	504	18912	1.52	0.15	14.42%	3.19
DD008F	DD008F-488	435	436	4464.1	41	10	37.6	87.6	5.5	2993.3	0.6	1074.3	383.6	140.4	10	1	136.7	5	1193	245	17348	1.10	0.17	15.47%	2.92
DD008F	DD008F-489	436	437	3989.9	43.4	10.7	38.1	89.2	5.8	2658.7	0.7	1037.2	355.5	141.5	10	1.1	152.6	5.5	2015	420	16613	1.00	0.29	16.24%	2.80
DD008F	DD008F-490	437	438	5884.3	29.5	6.9	40.5	86.2	3.5	4152	0.5	1334.8	487.9	159	8.4	0.6	88.1	4.2	1233	255	23252	1.44	0.18	14.79%	3.92
DD008F	DD008F-491	438	439	7677	39.2	8.5	54.5	115.2	4.5	5531.7	0.6	1768.3	640.1	218.4	11.2	0.9	109.9	5.2	1281	663	28451	1.90	0.18	14.83%	4.79

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008F	DD008F-493	439	440	5561	34.1	7.9	41	89.7	4.2	3618.2	0.5	1328.7	480.5	157.8	9.1	0.9	105.6	4.5	1266	250	22827	1.34	0.18	15.76%	3.85
DD008F	DD008F-494	440	441	8390.3	32.4	5.7	53.3	112.1	3.2	6713.7	0.4	1809.6	669.3	208.5	10.4	0	74.1	3	2304	421	29590	2.12	0.33	13.66%	4.99
DD008F	DD008F-495	441	442	12652	29.5	5.1	52.9	110.4	3	9224.6	0.3	2455.3	1084.2	228.4	9.7	0	66	2.5	374	98	44639	3.04	0.05	13.61%	7.52
DD008F	DD008F-496	442	443	10926	26.9	4.3	45.1	96.9	2.6	8051.5	0.2	2044.5	924.5	187.1	9.1	0	56.9	2.1	43	84	36944	2.62	0.01	13.23%	6.22
DD008F	DD008F-497	443	444	7859.5	42.5	8.6	54.6	122.7	4.8	5634.2	0.6	1674.7	633.9	199.8	12.1	0.9	116.6	5	902	1398	21512	1.92	0.13	14.05%	3.62
DD008F	DD008F-498	444	445	6480.3	35.9	8.7	45.9	100.8	4.3	4569.9	0.7	1530	549.1	182.4	9.7	1	110.4	5.6	2003	1355	20779	1.60	0.29	15.20%	3.50
DD008F	DD008F-499	445	446	9697.9	35.3	7.4	59.8	122.4	3.8	7191.6	0.5	2138.2	863.6	243.5	10.5	0.8	91.6	4.4	1605	601	35577	2.40	0.23	14.62%	5.99
DD008F	DD008F-500	446	447	6633	29.4	6.3	45.8	95	3.3	4616.2	0.5	1549.2	552.1	182.3	8.5	0.6	79	4	2416	2097	19575	1.62	0.35	15.17%	3.30
DD008F	DD008F-502	447	448	6900.3	32.8	9	51.5	106.6	4	4770.1	0.7	1733.9	600.8	209.8	9.5	1	109.9	6.2	1690	424	25644	1.70	0.24	16.00%	4.32
DD008F	DD008F-503	448	449	9671.1	47.2	9.8	63	135.2	5.2	7523.5	0.6	2070.5	845	240.2	13.7	0.9	129.8	5.2	2397	138	38394	2.43	0.34	14.00%	6.47
DD008F	DD008F-504	449	450	10007	36.4	8	58.5	121.8	4.1	7683.9	0.4	2121	878.6	233.5	11.1	0.7	97.8	3.6	1003	503	41004	2.49	0.14	14.06%	6.91
DD008F	DD008F-505	450	451	8388	31.8	6.7	45.4	97.5	3.4	6410.8	0.4	1705.7	651.7	186.1	9	0.6	86.7	3.3	1135	298	37389	2.06	0.16	13.33%	6.30
DD008F	DD008F-507	451	452	7446	30.7	6.7	46.2	95	3.5	5420.4	0.5	1652	610.8	187.6	8.8	0.6	86.3	3.9	1398	267	32242	1.83	0.20	14.46%	5.43
DD008F	DD008F-508	452	453	9550.8	35	7.6	51.2	110.8	3.8	7498.5	0.6	1941.7	806.2	210.9	10.6	0.8	96.3	4.7	1015	379	37244	2.38	0.15	13.47%	6.28
DD008F	DD008F-509	453	454	11186	50.1	11.5	64.1	137.1	5.9	8725.9	0.8	2344.4	970.3	258	13.6	1.2	149.1	6.4	1355	298	41231	2.80	0.19	13.81%	6.95
DD008F	DD008F-511	454	455	9972.3	49	11.3	54.7	120	5.7	8142.7	0.7	2024.1	843.7	215.1	13	1.1	147.9	5.7	4950	30	35328	2.53	0.71	13.23%	5.95
DD008F	DD008F-512	455	456	7474.6	32.2	6.1	48.8	103.7	3.5	5633.9	0.4	1704.3	617.4	197.5	9.9	0.7	83.8	3.6	1486	9	33018	1.86	0.21	14.54%	5.56
DD008F	DD008F-513	456	457	8170	29	5.9	41.5	89.8	3	6104.4	0.4	1660.7	640.8	172.9	8.9	0.6	75.5	3	542	45	35659	1.99	0.08	13.49%	6.01
DD008F	DD008F-514	457	458	6143.6	25.6	5.3	34.7	74.9	2.9	4361.1	0.3	1311.8	495.1	143	7.2	0	71	2.5	1411	514	19306	1.49	0.20	14.20%	3.25
DD008F	DD008F-515	458	459	7096.2	28.5	5.5	37.1	83.7	3	5263.3	0.3	1428.2	562.5	153.7	8.3	0.5	74.5	2.6	1068	134	27912	1.73	0.15	13.45%	4.70
DD008F	DD008F-516	459	460	3726.8	45.2	11.6	36.2	85.4	6.1	2406.4	0.6	953.7	330.4	132.5	9.8	1.2	158.1	5.3	1200	415	15743	0.93	0.17	16.17%	2.65
DD008F	DD008F-517	460	461	3586.7	47.2	12.1	36.8	85.4	6.2	2298.8	0.7	929	318.6	131	9.9	1.3	170.2	5.9	984	359	14313	0.90	0.14	16.26%	2.41
DD008F	DD008F-518	461	462	5614.8	38.4	8.9	39.1	89.9	4.8	3928.4	0.5	1273.9	467.3	153.6	9.4	0.9	122.7	4.2	519	379	19088	1.38	0.07	14.76%	3.22
DD008F	DD008F-520	462	463	7013.2	29.7	5.8	39	86.4	3.3	5084.8	0.4	1464.4	563.2	159.4	8.7	0.5	80.8	3	1132	468	24867	1.70	0.16	13.90%	4.19
DD008F	DD008F-521	463	464	2607.5	48.6	16.5	33.9	80.3	7.7	1463.6	1.3	813.2	253.2	120.6	9.4	2	217.9	11.1	1050	458	11331	0.67	0.15	18.65%	1.91
DD008F	DD008F-522	464	465	3418.7	45.6	14.6	32.6	77.3	6.9	2233.8	1.1	889.6	304.7	117.3	9.2	1.8	193.9	9.2	1045	266	15328	0.86	0.15	16.16%	2.58
DD008F	DD008F-523	465	466	4854.4	49.4	14.1	40.3	92.9	7.2	3143.8	0.9	1207.4	421	147.9	10.5	1.5	188.7	7.8	1689	581	18653	1.19	0.24	15.92%	3.14
DD008F	DD008F-524	466	467	6134	38.5	8.6	39.1	85.8	4.7	3945.3	0.5	1408.1	521.8	152.7	9.4	0.9	121.2	4.4	884	199	23386	1.46	0.13	15.42%	3.94
DD008F	DD008F-525	467	468	4416.7	40.1	10.8	34.4	78.4	5.4	2738.3	0.7	1112.4	391.6	137.6	8.9	1.1	142.4	5.6	2036	258	14158	1.07	0.29	16.42%	2.39
DD008F	DD008F-526	468	469	5203	46.5	11.8	39.4	91.5	6.3	3227.7	0.7	1273.8	454.8	153.7	10.2	1.1	166	5.7	2574	494	19285	1.25	0.37	16.10%	3.25
DD008F	DD008F-527	469	470	4746.5	45.4	11.8	38.7	85	6	2893.6	0.7	1223.8	428.5	152.1	9.9	1.1	158.5	5.5	1501	440	18653	1.15	0.21	16.78%	3.14
DD008F	DD008F-528	470	471	4352.2	49.2	13.3	42	94.4	6.7	2694.5	0.8	1164.3	395.6	158.9	10.6	1.4	180.8	6.5	1999	793	16789	1.08	0.29	16.94%	2.83
DD008F	DD008F-529	471	472	8485.4	44.2	10.1	45.9	100.8	5.3	5978.2	0.5	1736.3	676.6	183.6	10.6	1	135.5	4.6	637	257	31568	2.04	0.09	13.80%	5.32
DD008F	DD008F-530	472	473	3535.6	43.4	12	33.8	79.4	6.4	2179.4	0.8	944.4	318.5	129.6	9.1	1.3	163	6.5	1760	374	16437	0.87	0.25	16.85%	2.77
DD008F	DD008F-531	473	474	5059.9	39.1	8.4	38.7	86.4	4.7	3229.3	0.5	1237.8	442.7	154.4	9	0.9	120.9	4.3	1607	667	23966	1.22	0.23	16.04%	4.04
DD008F	DD008F-533	474	475	3736.7	51	12.5	43.1	98.8	6.9	2349.9	0.7	1020.9	338.5	156.7	11	1.3	180.1	5.7	2433	914	15753	0.94	0.35	16.89%	2.65
DD008F	DD008F-534	475	476	5047.3	42.5	8.9	43.4	96.1	5.2	3575.8	0.6	1178.6	422.3	163.1	10.3	0.8	131.1	4.7	2505	682	21895	1.26	0.36	14.86%	3.69
DD008F	DD008F-535	476	477	1006	36.4	9.3	26.6	62.6	4.9	491.6	0.5	387.6	105.8	92.2	7.5	0.9	137.4	4.3	1769	404	8249	0.28	0.25	20.66%	1.39
DD008F	DD008F-536	477	478	475	29.1	8.3	20.5	48.1	4.2	191.7	0.6	305.5	68	77.2	5.6	0.9	119.2	4.8	1379	699	5271	0.16	0.20	27.27%	0.89
DD008F	DD008F-537	478	479	903.2	36.6	8.2	27.8	63.7	4.7	374.5	0.6	466.5	110.1	105.3	8	0.9	127.6	5.2	865	355	8510	0.26	0.12	25.56%	1.43
DD008F	DD008F-538	479	480	1991.2	26.1	6.6	24	51.2	3.5	1117.1	0.4	638.1	194.5	98.2	5.3	0.6	92.3	3.7	1208	211	10502	0.50	0.17	19.50%	1.77
DD008F	DD008F-539	480	481	3238.4	31.6	7.7	29.1	62.6	4.2	1770.9	0.5	926	313	117	6.8	0.8	112.8	4.5	1104	460	16613	0.78	0.16	18.63%	2.80
DD008F	DD008F-540	481	482	5080.6	37.1	8.9	39.6	88	4.8	3287.6	0.5	1327	456.9	166.3	9.1	0.9	115.1	4.1	838	61	21729	1.24	0.12	16.73%	3.66
DD008F	DD008F-541	482	483	3634.3	36.3	8.7	36.3	81.4	4.7	2143.8	0.5	1063.2	342.9	144.1	9	0.8	114.4	4.3	1123	270	15090	0.89	0.16	18.37%	2.54
DD008F	DD008F-542	483	484	4957.2	38.2	9.3	41.4	90.4	4.8	3069.8	0.6	1334.7	453.8	169	9.5	1	120.7	4.8	1785	162	22516	1.21	0.26	17.29%	3.79
DD008F	DD008F-543	484	485	5345.1	26.3	7.1	39.6	78.7	3.6	3349.4	0.5	1431.9	485.8	175.5	7.1	0.7	91.2	3.8	1324	280	23759	1.29	0.19	17.30%	4.00
DD008F	DD008F-544	485	486	2782.5	47.6	12.7	36.5	85.7	6.6	1579	0.7	878.4	272.8	133.1	9.9	1.2	171.7	5.8	2136	535	11890	0.71	0.31	19.02%	2.00
DD008F	DD008F-545	486	487	2508	45.7	11.2	36.1	87.9	6.1	1402.7	0.6	807.2	246.8	130.6	9.6	1.1	156.3	4.7	2078	477	12449	0.64	0.30	19.24%	2.10
DD008F	DD008F-547	487	488	3528.3	47.4	11.3	44.2	105.3	6.4	2267.3	0.6	960.3	318.9	152.3	11.1	1.1	159.4	5.3	3282	270	15960	0.89	0.47	16.72%	2.69
DD008F	DD008F-548	488	488.7	381.5	11.4	3	7.9	19	1.7	214.5	0.2	137.1	40.6	24.5	2.2	0	43.2	1.9	536	56	3155	0.10	0.08	19.88%	0.53
DD008F	DD008F-549	488.7	490	3357.6	35.9	9.5	30.1	66	5.3	1817.7	0.5	1034.4	336.1	131.2	7.6	0.9	133.6	4.3	525	337	12397	0.82	0.08	19.58%	2.09
DD008F	DD008F-551	490	491	1442.9	62.6	15.4	40.3	92.4	9.2	658.4	0.6	640.9	162.4	151.5	12	1.3	219.7	5	1085	295	10823	0.41	0.16	22.71%	1.82
DD008F	DD008F-552	491	492	2112.1	35	7.4	33.2	68.5	4.3	1175.6	0.4	784.8	218.4	144.2	7.8	0.7	103.7	3.3	1236	224	10606	0.55	0.18	21.26%	1.79
DD008F	DD008F-553	492	493	2435.4	46.3	10.8	39	80.9	6.3	1267.2	0.6	961.5	262.8	166.3	9.2	1	155.5	4.9	1062	198	15183	0.64	0.15	22.38%	2.56
DD008F	DD008F-554	493	494	3122.4	44.2	11.4	38	82.1	6.1	1540.9	0.6	1212.9	350.6	169.8	9.4	1.1	153.7	5.1	2098	621	17141	0.79	0.30	23.08%	2.89
DD008F	DD008F-555	494	495	2624.2	41.4	10.5	38.7	82.6	5.7	1261	0.5	1034	295.5	163.4	9	1	143.3	4.4	1800	637	13961	0.67	0.26	23.17%	2.35
DD008F	DD008F-556	495	496	2922	34.4	9	26.6	59.9	5	1538.5	0.4	926.1	293.4	116.3	7.2	0.8	117.8	3.7	1525	400	12542	0.71	0.22	20.04%	2.11
DD008F	DD008F-557	496	497	3476.5	48.2	12	41.3	91.6	6.6	1752.6	0.6	1192.7	367.8	165.1	10.5	1.1	153.5	5.2	2036	749	15101	0.86	0.29	21.22%	2.54
DD008F	DD008F-558	497	498	6734.9	30.7	7.5	45.5	95.5	3.8	4283	0.4	1795.1	614.7	203.3	8.8	0.7	86.6	3.5	2308	780	26234	1.63	0.33	17.26%	4.42
DD008F	DD008F-560	498	499	4658.7	29.4	6.8	42.5	87.7	3.5	2749.8	0.4	1454	465	182	8.2	0.6	84	3.4	927	503	22351	1.14	0.13	19.57%	3.77
DD008F	DD008F-561	499	500	2991.3	52.9	12.9	36.9	88.9	7.3	1600.6	0.8	1017.4	306	142.2	11	1.3	173.8	7	1552	279	13371	0.76	0.22	20.43%	2.25
DD008F	DD008F-562	500	501	1296	18.2	5.5	17	38.9	2.7	671.9	0.6	436.1	129.5	65	4.3	0.7	67.4	5.2	1845	70	8942	0.32	0.26	20.42%	1.51
DD008F	DD008F-563	501	502	3774.3	92.9	25.9	55.3	135.8	13.9	1909.5	1.4	1447.9	406.8	208.3	18.5	2.5	330	11.3	951	36	21325	0.99	0.14	21.88%	3.59
DD008F	DD008F-564	502	503	3868.7	73.5	19.5	55.2	127.2	10.5	1952.1	1	1523.9	423.3	215.8	15.6	1.9	255.3	8.2	1610	9	21698	1.00	0.23	22.67%	3.66
DD008F	DD008F-565	503	504	4242.4	70.2	20.4	57.2	129.2	10.1	2211.6	1.1	1586.4	452.9	225.5	15.1	2	254.2	8.8	1824	6	24588	1.09	0.26	21.86%	4.14
DD008F	DD008F-566	504	505	3767.4	61.6	18.2	49.3	113.8	9.2	1988.3	1	1375.6	399.8	189.1	13.2	1.8	221.9	8.6	1634	20	21657	0.96	0.23	21.51%	3.65
DD008F	DD008F-567	505	506	4301.9	51	14.9	52.9	112.3	7.1	2095.4	0.9	1674	478.8	220.5	11.7	1.5	174.4	7.4	915	13	24028	1.08	0.13	23.30%	4.05
DD008F	DD008F-568	506	507	3662.4	52.9	15.1	49.7	107.8	7.8	1809.7	0.9	1379.8	397.1	197.8	12.1	1.6	191.1	7.4	1366	8	23189	0.93	0.20	22.42%	3.91
DD008F	DD008F-569	507	508	2455.3	48.6	15.3	34.7	80.5	7.3	1250.4	1.1	937.4	262.6	132.9	10	1.7	183.4	9	3076	7	14220	0.64	0.44	21.99%	2.40
DD008F	DD008F-570	508	509	1431.4	38.6	12	22.3	56.5	5.8	668	0.8	546.1	152	81.8	7.4	1.3	145.7	6.5	2729	13	9071	0.37	0.39	21.86%	1.53
DD008F	DD008F-571	509	510.4	3882.3	23.9	6.5	45.4	87.9	3	2024.3	0.5	1462.4	414.9	196.3	7.3	0.8	75.3	4.3	3927	40	22299	0.96	0.56	22.73%	3.76
DD008F	DD008F-573	510.4	511	583.3	8.3	2.9	8.5	19.6	1.3	292.3	0.3	234.7	66.2	34.6	2	0	32.6	2.2	290	5	3729	0.15	0.04	23.25%	0.63
DD008F	DD008F-574	511	512	1899.3	30.2	8.8	28.2	65.6	4.1	952.3	0.6	735.1	202.7	109.8	7	0.9	105.4	4.8	693	6	14883	0.49	0.10	22.48%	2.51
DD008F	DD008F-575	512	513	3533.8	73.8	19.4	52.3	129.2	10	1833.8	1.1	1335.9	380.2	194.4	16.1	1.9	250.6	9.2	3573	2	20497	0.92	0.51	21.78%	3.45
DD008F	DD008F-576	513	514	3546.4	59.7	16.9	51.4	118.2	8.5	1793.5	1	1402.6	387.5	202.3	13.2	1.8	209	8	2136	2	23749	0.92	0.31	22.79%	4.00
DD008F	DD008F-577	514	515	3344.4	51.5	14.5	50.5	113.8	7.2	1709	0.8	1309.2	366.6	197.8	12.1	1.5	177.3	7.1	4063	6	18270	0.86	0.58	22.67%	3.08
DD008F	DD008F-578	515	516	3226.2	55.1	17.3	49.8	113	8.3	1641.4	1.2	1277.3	351.6	190.2	12.5	1.9	206	9.9	2704	12	19730	0.84	0.39	22.65%	3.32
DD008F	DD008F-579	516	517	2987.3	52.2	14.8	48.9	111.2	7.2	1530.2	1	1189.8	325.5	184.5	12	1.6	177.4	8.4	3297	2	17483	0.78	0.47	22.68%	2.95
DD008F	DD008F-580	517	518	3169.7	59.6	17	52.5	123.4	8.5	1577.4	1.2	1288.9	351.5	194.8	13.6	1.9	209.1	9.7	1714	3	19181	0.83	0.25	23.07%	3.23
DD008F	DD008F-582	518	519	3234.6	46	13	46.7	99.8	6.6	1602.2	0.9	1306.8	358.5	187.4	10.6	1.5	164.6	7.3	1495	5	20590	0.83	0.21	23.41%	3.47
DD008F	DD008F-583	519	520	2596.6	27.3	6.6	41	86	3.3	1268.9	0.5	1070.9	290.7	157.1	8	0.7	82.3	4.5	3386	6	16582	0.66	0.48	24.04%	2.79
DD008F	DD008F-584	520	521	2402.9	25.3	7.5	36.2	75.3	3.3	1180.5	0.6	977.1	266.5	144.6	6.8	1	86.8	5.3	2954	1	14811	0.61	0.42	23.74%	2.50
DD008F	DD008F-585	521	522	2719.9	43.7	12.6	39.4	90.3	6	1359.6	0.9	1065.9	296.7	151.4	10.3	1.4	152.7	7.4	1486	1	17638	0.70	0.21	22.77%	2.97
DD008F	DD008F-587	522	523	2497	52.6	15.7	41.7	100.4	7.7	1250.7	1	1014.9	274.5	151.6	11.6	1.7	187.6	8.8	1033	4	17493	0.66	0.15	22.85%	2.95
DD008F	DD008F-588	523	524	1406.8	34.1	11.8	24.2	58.8	5.5	656.6	1	564	153	89.3	7.3	1.5	140.6	7.9	429	3	11217	0.37	0.06	22.55%	1.89
DD008F	DD008F-589	524	525	1842.2	36.4	11.1	29.4	70.4	5.2	865	0.8	729.6	200.5	109	8.1	1.2	135.4	6.6	381	3	13868	0.48	0.05	22.85%	2.34
DD008F	DD008F-591	525	526	2350.6	42.4	12	38.8	88.5	5.7	1166.9	0.8	935.2	259.4	142.1	9.6	1.3	145	6.7	3125	6	16571	0.61	0.45	22.85%	2.79
DD008F	DD008F-592	526	527	2508.1	25.3	6.4	40.3	81.8	3.2	1234.6	0.5	1047.3	281.5	163	7.2	0.7	77.8	3.8	1366	5	18839	0.64	0.20	24.16%	3.17
DD008F	DD008F-593	527	528	3278.4	44.1	12.3	47.2	101.4	6.1	1621.7	0.8	1283.1	358.4	185.6	10.4	1.3	152	6.6	1447	9	20517	0.83	0.21	23.00%	3.46
DD008F	DD008F-594	528	529	2721.8	58.4	17.2	42.7	98.8	8.5	1372	1	1089.6	295.8	162	12.2	1.8	215	8	633	24	17897	0.72	0.09	22.58%	3.02

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008F	DD008F-595	529	530	2896.7	57.9	17.6	46.9	108.1	8.6	1452.3	1	1178.8	320.8	180.8	12.5	1.7	210.3	8.4	549	47	20686	0.76	0.08	22.96%	3.49
DD008F	**DD008F-596**	**530**	**531**	**2626.8**	**55.5**	**16.5**	**46.7**	**110**	**8.2**	**1294.5**	**1.1**	**1082.7**	**290.5**	**173.9**	**12.7**	**1.8**	**201.7**	**8.9**	**1950**	**30**	**16879**	**0.70**	**0.28**	**23.04%**	**2.84**
DD008F	**DD008F-597**	**531**	**532**	**3044.7**	**49.6**	**13.7**	**51.1**	**110.1**	**7.2**	**1496.4**	**0.9**	**1285.1**	**343.2**	**201.5**	**11.4**	**1.5**	**168.7**	**7.3**	**1966**	**346**	**21295**	**0.80**	**0.28**	**23.88%**	**3.59**
DD008F	**DD008F-598**	**532**	**533**	**3395.7**	**39.7**	**10.4**	**50.6**	**108.2**	**5.3**	**1716.1**	**0.6**	**1377.1**	**372**	**203.8**	**10.5**	**1**	**122.4**	**4.9**	**2157**	**391**	**24766**	**0.87**	**0.31**	**23.50%**	**4.17**
DD008F	**DD008F-600**	**533**	**534**	**3565.8**	**59.1**	**16**	**51.5**	**117.7**	**8.2**	**1830.4**	**0.9**	**1413.3**	**391.2**	**204.7**	**13.5**	**1.6**	**198.5**	**7.7**	**2082**	**61**	**25547**	**0.92**	**0.30**	**22.81%**	**4.30**
DD008F	**DD008F-601**	**534**	**535**	**3574.6**	**56.3**	**16.9**	**50.2**	**113.2**	**8.3**	**1827**	**1**	**1384.3**	**388.3**	**200.4**	**12.5**	**1.7**	**196.7**	**8**	**1877**	**36**	**21640**	**0.92**	**0.27**	**22.52%**	**3.65**
DD008F	**DD008F-602**	**535**	**536**	**3873.7**	**66.2**	**22.1**	**56.9**	**127.3**	**10.3**	**1962.6**	**1.4**	**1499.1**	**420**	**219.9**	**14.3**	**2.5**	**258.1**	**11.6**	**4728**	**5**	**19630**	**1.00**	**0.68**	**22.36%**	**3.31**
DD008F	**DD008F-603**	**536**	**537**	**3814.6**	**68.8**	**23.9**	**54**	**122.5**	**11.1**	**1967.4**	**1.4**	**1483.3**	**418.7**	**211.6**	**14.1**	**2.5**	**273.8**	**11.7**	**2155**	**2**	**25882**	**0.99**	**0.31**	**22.33%**	**4.36**
DD008F	**DD008F-604**	**537**	**538**	**3608.1**	**81.1**	**26.6**	**58.6**	**138.9**	**12.6**	**1865.9**	**1.6**	**1456.8**	**398.6**	**221.9**	**16.7**	**2.8**	**308.6**	**13.2**	**603**	**4**	**33139**	**0.96**	**0.09**	**22.48%**	**5.58**
DD008F	**DD008F-605**	**538**	**539**	**4022.9**	**61.9**	**23.8**	**51.3**	**109.9**	**10.5**	**1988.4**	**1.6**	**1577.5**	**438.1**	**213.5**	**12.6**	**2.7**	**259.1**	**13.1**	**2424**	**3**	**27334**	**1.03**	**0.35**	**22.84%**	**4.61**
DD008F	**DD008F-606**	**539**	**540**	**3516.6**	**85.2**	**31.4**	**55.3**	**130.7**	**14.3**	**1822.5**	**2**	**1346.1**	**377.7**	**202.1**	**16.3**	**3.6**	**355.3**	**16.7**	**2225**	**2**	**27943**	**0.94**	**0.32**	**21.49%**	**4.71**
DD008F	**DD008F-607**	**540**	**541**	**3748.1**	**107.1**	**40.3**	**64.8**	**154.7**	**18.2**	**1930.1**	**2.3**	**1488.1**	**412.6**	**230.5**	**20**	**4.5**	**451.3**	**19.1**	**1630**	**2**	**22056**	**1.02**	**0.23**	**21.74%**	**3.72**
DD008F	**DD008F-608**	**541**	**542**	**4016**	**66.8**	**23.4**	**53.6**	**119.3**	**10.9**	**2140.9**	**1.4**	**1464.5**	**421.5**	**206.1**	**13.5**	**2.6**	**272.4**	**11.6**	**2339**	**4**	**21518**	**1.03**	**0.33**	**21.27%**	**3.63**
DD008F	**DD008F-609**	**542**	**542.9**	**2833.3**	**31**	**10.2**	**30.8**	**66.7**	**4.8**	**1514.3**	**0.8**	**1001.9**	**294.4**	**133.9**	**7**	**1.2**	**117.4**	**6.5**	**2878**	**49**	**20204**	**0.71**	**0.41**	**21.33%**	**3.40**
DD008F	DD008F-610	542.9	544	468.9	9.8	4	7.3	17.3	1.7	267.7	0.3	171.2	48.8	27.1	2.1	0	43	2.9	514	35	7604	0.13	0.07	20.41%	1.28
DD008F	DD008F-611	544	545	380.6	9.6	4.6	4.9	12.5	1.7	225.6	0.4	123.4	38.9	20.2	1.7	0.6	46.7	3.6	988	45	3712	0.10	0.14	18.43%	0.63
DD008F	DD008F-613	545	546	351.1	9	4	4.6	11.4	1.6	210	0.4	115.3	35	16.6	1.5	0.5	44.1	3.4	655	13	3340	0.09	0.09	18.47%	0.56
DD008F	DD008F-614	546	547	608.8	15.6	6.2	8.6	20.7	2.7	345	0.5	208.3	63.5	30.6	2.7	0.8	68.8	4.1	615	28	6636	0.16	0.09	19.48%	1.12
DD008F	DD008F-615	547	548	477.4	8.3	3.4	5.7	13	1.4	270.8	0.3	160.3	48.7	21	1.7	0	38.2	2.8	577	71	4736	0.12	0.08	19.75%	0.80
DD008F	DD008F-616	548	549	364.4	9.9	4.3	5	13.3	1.8	209.5	0.4	121.7	37.6	18.5	1.7	0.6	49.1	3.5	428	129	3193	0.10	0.06	18.81%	0.54
DD008F	DD008F-617	549	550	356.3	10	4.3	5.2	13.2	1.7	199	0.4	124.3	37.1	19.6	1.8	0.6	46.1	3.5	480	83	3845	0.10	0.07	19.48%	0.65
DD008F	DD008F-618	550	551	362.2	8.5	3.8	5	12.8	1.6	206.6	0.4	121.7	36.6	18.3	1.6	0	38.8	3.1	541	46	5058	0.10	0.08	19.17%	0.85
DD008F	DD008F-619	551	552	434.2	8.2	3	5.9	14	1.3	244.1	0.3	147.4	45.4	21.9	1.7	0	35.5	2.8	613	61	6791	0.11	0.09	19.86%	1.14
DD008F	DD008F-620	552	553	370.1	10.1	4.4	5.6	14.1	1.8	212	0.5	128.4	37.6	19.6	1.9	0.6	46.7	3.8	645	15	7612	0.10	0.09	19.24%	1.28
DD008F	DD008F-621	553	554	366.9	9	4.3	5.3	13.1	1.7	203.1	0.5	127	38.6	19.2	1.6	0.7	43.7	4.2	686	47	6400	0.10	0.10	19.62%	1.08
DD008F	DD008F-622	554	555	748	10.3	4	9.6	20.2	1.7	385.2	0.4	265.2	76.4	37.6	2.3	0.6	43.7	3.4	2142	156	13225	0.19	0.31	21.14%	2.23
DD008F	DD008F-623	555	556.08	524.7	18.5	7.9	10.1	26.5	3.3	299.7	0.8	189.4	55.1	32.9	3.4	1.1	84.8	6.9	669	60	7957	0.15	0.10	19.19%	1.34

Drill Collar DD008E (Dominant Mineralisation highlighted REE Nb and bold text used for quoted layers)

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008E	**DD008E-001**	**0**	**1**	**7650.8**	**45**	**14.1**	**50**	**109.6**	**6.6**	**6334.1**	**1**	**1697**	**613.6**	**199.1**	**10.7**	**1.7**	**170.2**	**8.9**	**1144**	**153**	**34620**	**1.98**	**0.16**	**13.61%**	**5.83**
DD008E	**DD008E-002**	**1**	**2**	**10168**	**41.7**	**11.1**	**55.1**	**117.9**	**5.4**	**8420.2**	**0.8**	**2109.5**	**793.5**	**230.1**	**10.8**	**1.3**	**137.9**	**7.3**	**1178**	**253**	**39257**	**2.59**	**0.17**	**13.08%**	**6.61**
DD008E	**DD008E-003**	**2**	**3**	**9265.6**	**30.8**	**8.2**	**48.2**	**102.6**	**4.1**	**7889.4**	**0.7**	**1880.5**	**713.5**	**200.4**	**9.3**	**0.9**	**103.5**	**5.7**	**786**	**148**	**40965**	**2.37**	**0.11**	**12.76%**	**6.90**
DD008E	**DD008E-004**	**3**	**4**	**5979.6**	**35.7**	**11.5**	**44.5**	**95.3**	**5.2**	**4322.1**	**0.9**	**1531.8**	**517.1**	**184.8**	**8.8**	**1.5**	**134.4**	**8.3**	**1055**	**202**	**23910**	**1.51**	**0.15**	**15.85%**	**4.03**
DD008E	**DD008E-005**	**4**	**5**	**3111.4**	**55.2**	**21**	**39**	**97.1**	**9.2**	**1890.6**	**1.8**	**861**	**277.7**	**135.2**	**11.4**	**2.8**	**249.3**	**16.1**	**987**	**317**	**15784**	**0.80**	**0.14**	**16.71%**	**2.66**
DD008E	**DD008E-006**	**5**	**6**	**1819.4**	**29.7**	**11**	**21.2**	**53.3**	**4.7**	**941.5**	**1**	**492.1**	**162.8**	**71.2**	**6.1**	**1.5**	**132**	**8.7**	**981**	**424**	**19920**	**0.44**	**0.14**	**17.35%**	**3.36**
DD008E	**DD008E-007**	**6**	**7**	**2459.6**	**50**	**17.6**	**35.3**	**92.2**	**7.9**	**1394.4**	**1.4**	**661.3**	**216.4**	**112.1**	**11.2**	**2.2**	**215.7**	**12.4**	**1225**	**584**	**9213**	**0.62**	**0.18**	**16.50%**	**1.55**
DD008E	**DD008E-008**	**7**	**8**	**1298**	**44.9**	**16**	**26.2**	**73.6**	**7.2**	**766**	**1.2**	**381.7**	**114.9**	**80.6**	**9.4**	**2.1**	**202**	**10.6**	**1296**	**387**	**6335**	**0.36**	**0.19**	**16.25%**	**1.07**
DD008E	**DD008E-009**	**8**	**9**	**1907.3**	**53.4**	**18.6**	**37.1**	**100**	**8.6**	**927.3**	**1.4**	**620.7**	**181.7**	**115.2**	**11.9**	**2.2**	**236.1**	**12.7**	**1010**	**536**	**7959**	**0.50**	**0.14**	**18.83%**	**1.34**
DD008E	**DD008E-010**	**9**	**10**	**5604.2**	**20.7**	**8**	**37.3**	**73.2**	**3.2**	**4200.7**	**0.6**	**1334**	**471.1**	**155.6**	**6.1**	**0.9**	**88.9**	**5.5**	**1231**	**544**	**23671**	**1.41**	**0.18**	**14.98%**	**3.99**
DD008E	**DD008E-011**	**10**	**11**	**3035.9**	**79.6**	**27.2**	**51.2**	**138.5**	**12.6**	**1877.7**	**2.1**	**931.4**	**286.3**	**167.5**	**16.3**	**3.4**	**356**	**18.6**	**1038**	**198**	**14221**	**0.82**	**0.15**	**17.28%**	**2.40**
DD008E	**DD008E-013**	**11**	**12**	**3853.9**	**72.2**	**26.3**	**48.9**	**125.4**	**11.7**	**2663.5**	**2**	**1100.9**	**351.4**	**170.1**	**14.6**	**3.2**	**315.3**	**17.7**	**1136**	**268**	**16857**	**1.03**	**0.16**	**16.46%**	**2.84**
DD008E	**DD008E-014**	**12**	**13**	**5238.2**	**40.4**	**14.9**	**45.7**	**100**	**6.4**	**3443.8**	**1.2**	**1481**	**478.8**	**182.3**	**9.7**	**1.8**	**167**	**10.1**	**1950**	**305**	**21920**	**1.31**	**0.28**	**17.40%**	**3.69**
DD008E	**DD008E-015**	**13**	**14**	**5714.4**	**120.4**	**45.2**	**86.3**	**219.1**	**19.8**	**3198**	**3.6**	**1952.5**	**579.5**	**304.9**	**25.5**	**5.9**	**530.2**	**31.1**	**1491**	**261**	**30651**	**1.51**	**0.21**	**19.62%**	**5.16**
DD008E	**DD008E-016**	**14**	**15**	**6834.3**	**49.9**	**16.4**	**63.1**	**134.8**	**7.4**	**4274.1**	**1.2**	**2031.3**	**642.6**	**256.9**	**12.7**	**2**	**196.9**	**10.7**	**1146**	**270**	**40028**	**1.70**	**0.16**	**18.33%**	**6.74**
DD008E	**DD008E-017**	**15**	**16**	**7577.5**	**36.9**	**10.1**	**55.3**	**117.8**	**4.9**	**5734.7**	**0.7**	**1849.9**	**638.8**	**221.9**	**11**	**1.2**	**119.5**	**6.2**	**949**	**104**	**31276**	**1.92**	**0.14**	**15.14%**	**5.27**
DD008E	**DD008E-018**	**16**	**17**	**8035.9**	**41.7**	**12.3**	**57.7**	**123.2**	**5.8**	**5992.4**	**0.9**	**1950.8**	**679.8**	**232.3**	**11.6**	**1.5**	**140.4**	**8.1**	**1075**	**117**	**36714**	**2.03**	**0.15**	**15.16%**	**6.19**
DD008E	**DD008E-019**	**17**	**18**	**5515**	**30.3**	**9.9**	**41.6**	**90.9**	**4.3**	**3942.1**	**0.8**	**1427.8**	**479.1**	**169.6**	**8.2**	**1.2**	**115.8**	**6.9**	**1346**	**108**	**19378**	**1.39**	**0.19**	**16.04%**	**3.26**
DD008E	**DD008E-020**	**18**	**19**	**11514**	**29.1**	**6.9**	**54.5**	**115.8**	**3.5**	**10264**	**0.5**	**2101.1**	**836.2**	**210.9**	**9.3**	**0.8**	**85.4**	**4**	**325**	**202**	**52780**	**2.96**	**0.05**	**11.60%**	**8.89**
DD008E	**DD008E-022**	**19**	**20**	**6321.3**	**34.3**	**10**	**36.4**	**85.2**	**4.7**	**4843.8**	**0.8**	**1394.5**	**506.8**	**141**	**8.7**	**1.2**	**118.4**	**6.8**	**1176**	**81**	**18774**	**1.58**	**0.17**	**14.02%**	**3.16**
DD008E	**DD008E-023**	**20**	**21**	**4723**	**26.3**	**8.2**	**35.5**	**74.8**	**3.8**	**3210.4**	**0.7**	**1227**	**415.1**	**143.6**	**6.6**	**1**	**97.2**	**5.9**	**1642**	**263**	**13200**	**1.17**	**0.23**	**16.40%**	**2.22**
DD008E	**DD008E-024**	**21**	**22**	**10651**	**31.3**	**7.2**	**54.7**	**121.1**	**3.7**	**9357.8**	**0.5**	**1948.9**	**777.9**	**211.1**	**10.1**	**0.8**	**94.6**	**4.3**	**572**	**210**	**51269**	**2.73**	**0.08**	**11.68%**	**8.64**
DD008E	**DD008E-025**	**22**	**23**	**9708.4**	**31.9**	**7.5**	**52.2**	**113.6**	**3.8**	**8251.2**	**0.6**	**1944.1**	**737.9**	**208.4**	**9.7**	**0.9**	**93.1**	**5.3**	**2206**	**1658**	**36569**	**2.48**	**0.32**	**12.63%**	**6.16**
DD008E	**DD008E-027**	**23**	**24**	**6353.3**	**40.6**	**12.8**	**41.5**	**98.8**	**5.7**	**5274.1**	**1.2**	**1332.3**	**494.6**	**155.1**	**10**	**1.8**	**155.3**	**10.4**	**733**	**396**	**30974**	**1.64**	**0.10**	**13.01%**	**5.22**
DD008E	**DD008E-028**	**24**	**25**	**10968**	**23.2**	**5.5**	**54**	**110.1**	**2.6**	**9769.4**	**0.4**	**2052.7**	**798.4**	**207.9**	**8.4**	**0.5**	**62.9**	**3.2**	**643**	**235**	**37860**	**2.82**	**0.09**	**11.81%**	**6.38**
DD008E	**DD008E-029**	**25**	**26**	**9341.2**	**30.3**	**8.5**	**57**	**116.9**	**4**	**7717.8**	**0.6**	**1956.3**	**722.2**	**224.1**	**9.2**	**1**	**104.4**	**5.4**	**1181**	**229**	**32505**	**2.38**	**0.17**	**13.15%**	**5.48**
DD008E	**DD008E-031**	**26**	**27**	**8014.3**	**31.3**	**9.2**	**51.4**	**107.1**	**4.2**	**6153.1**	**0.7**	**1831.6**	**665.1**	**211.3**	**9.1**	**1.1**	**102.9**	**5.7**	**1723**	**559**	**23035**	**2.01**	**0.25**	**14.47%**	**3.88**
DD008E	**DD008E-032**	**27**	**28**	**6680.9**	**61**	**20**	**58.7**	**138.4**	**8.8**	**4879.5**	**1.5**	**1702.2**	**564.8**	**219.4**	**14.4**	**2.4**	**227**	**13.3**	**1328**	**400**	**26754**	**1.71**	**0.19**	**15.47%**	**4.51**
DD008E	**DD008E-033**	**28**	**29**	**4674.5**	**65.2**	**23.8**	**52.4**	**125.2**	**10.3**	**2870.2**	**2**	**1418**	**450.2**	**192.4**	**14.3**	**3.1**	**266.3**	**17.5**	**1381**	**665**	**19337**	**1.19**	**0.20**	**18.26%**	**3.26**
DD008E	**DD008E-034**	**29**	**30**	**5549.5**	**25.1**	**7.3**	**45.8**	**92.5**	**3.3**	**3777.2**	**0.5**	**1458.8**	**487.1**	**182.6**	**7.4**	**0.8**	**82.2**	**4.8**	**1589**	**484**	**18003**	**1.37**	**0.23**	**16.54%**	**3.03**
DD008E	**DD008E-035**	**30**	**31**	**6420.1**	**28.2**	**9.1**	**48.8**	**106.2**	**3.8**	**4994.1**	**0.8**	**1467.8**	**518.8**	**181.6**	**8.5**	**1.1**	**101.6**	**7**	**288**	**270**	**27682**	**1.63**	**0.04**	**14.25%**	**4.66**
DD008E	**DD008E-036**	**31**	**32**	**5317.9**	**69.9**	**28.2**	**58**	**143**	**11.3**	**3901.2**	**2.5**	**1309.2**	**442.7**	**193.6**	**15.7**	**3.7**	**308.5**	**21.9**	**761**	**349**	**20826**	**1.39**	**0.11**	**14.74%**	**3.51**
DD008E	**DD008E-037**	**32**	**33**	**1220.9**	**112.5**	**44.1**	**63.3**	**203.1**	**18.6**	**648.5**	**4.7**	**438.3**	**120.4**	**137.5**	**25**	**6.5**	**507.3**	**41.1**	**1019**	**358**	**5808**	**0.42**	**0.15**	**15.37%**	**0.98**
DD008E	**DD008E-038**	**33**	**34**	**1185.9**	**71.7**	**26.9**	**49.8**	**145.2**	**11.2**	**633.2**	**3**	**422**	**117.3**	**113.5**	**16.5**	**3.9**	**321.7**	**26.6**	**1168**	**636**	**5611**	**0.37**	**0.17**	**16.97%**	**0.95**
DD008E	**DD008E-040**	**34**	**35**	**3078**	**64.3**	**25**	**45.3**	**124.8**	**10.4**	**2027.1**	**2.5**	**878**	**273.7**	**138**	**13.9**	**3.4**	**283.5**	**21.5**	**819**	**820**	**15325**	**0.82**	**0.12**	**16.39%**	**2.58**
DD008E	**DD008E-041**	**35**	**36**	**6393.7**	**37.1**	**12.2**	**48.7**	**105.7**	**5.4**	**4286.7**	**1**	**1750.2**	**581.1**	**201.5**	**9.5**	**1.5**	**142.6**	**8.5**	**1218**	**306**	**35277**	**1.59**	**0.17**	**17.10%**	**5.94**
DD008E	**DD008E-042**	**36**	**37**	**5976.4**	**25.6**	**9.9**	**44.4**	**82.3**	**4**	**3894.6**	**0.8**	**1632.9**	**547.2**	**191.8**	**6.6**	**1.2**	**114.1**	**7.4**	**804**	**347**	**29870**	**1.47**	**0.12**	**17.33%**	**5.03**
DD008E	**DD008E-043**	**37**	**38**	**7931.7**	**29.5**	**9.3**	**49.8**	**97.7**	**3.9**	**6632.6**	**0.8**	**1801.4**	**640.7**	**210.3**	**8.4**	**1.2**	**111**	**6.6**	**796**	**232**	**37517**	**2.05**	**0.11**	**13.88%**	**6.32**
DD008E	**DD008E-044**	**38**	**39**	**6290**	**21.6**	**6.1**	**36.1**	**74.8**	**2.8**	**4594**	**0.5**	**1420.6**	**518.7**	**151.7**	**6.2**	**0.7**	**70.5**	**4.1**	**740**	**191**	**24619**	**1.55**	**0.11**	**14.65%**	**4.15**
DD008E	**DD008E-045**	**39**	**40**	**6733.9**	**26**	**7.8**	**40.5**	**85**	**3.4**	**4800.6**	**0.6**	**1594.6**	**564.9**	**172.3**	**7.5**	**1.2**	**88.9**	**5.4**	**1337**	**196**	**28203**	**1.66**	**0.19**	**15.23%**	**4.75**
DD008E	**DD008E-046**	**40**	**41**	**9018.4**	**55.3**	**17.4**	**58.5**	**129.6**	**8.4**	**7121.4**	**1.3**	**2063.1**	**742.6**	**229.9**	**13.2**	**2.2**	**204.2**	**11.4**	**820**	**162**	**36819**	**2.31**	**0.12**	**14.21%**	**6.20**
DD008E	**DD008E-047**	**41**	**42**	**9179.7**	**39.4**	**11.3**	**61.1**	**127.2**	**5.4**	**7331.8**	**0.9**	**2137.9**	**747.2**	**247.7**	**10.9**	**1.3**	**136.4**	**7.9**	**914**	**452**	**35412**	**2.35**	**0.13**	**14.34%**	**5.97**
DD008E	**DD008E-048**	**42**	**43**	**7907.2**	**19.9**	**5.1**	**50.7**	**100.3**	**2.3**	**6197.3**	**0.4**	**1768**	**627.4**	**203.7**	**7.3**	**0.6**	**60.8**	**3.2**	**192**	**37**	**28974**	**1.99**	**0.03**	**14.08%**	**4.88**
DD008E	**DD008E-049**	**43**	**44**	**6230.7**	**16.5**	**4.1**	**48.3**	**94.9**	**1.8**	**4698.9**	**0.3**	**1533**	**524.8**	**193.9**	**6.1**	**0**	**46.2**	**2.6**	**804**	**300**	**26879**	**1.57**	**0.12**	**15.31%**	**4.53**
DD008E	**DD008E-050**	**44**	**45**	**6282.1**	**23.3**	**5.8**	**47.5**	**101.7**	**2.9**	**4721.4**	**0.4**	**1503.5**	**520.3**	**191.6**	**7.5**	**0.6**	**70.3**	**3.9**	**938**	**531**	**30203**	**1.58**	**0.13**	**14.96%**	**5.09**
DD008E	**DD008E-051**	**45**	**46**	**3685.2**	**63.4**	**21.7**	**48.3**	**118.6**	**10.1**	**2129.5**	**1.8**	**1111.2**	**347.6**	**168**	**14.2**	**2.9**	**267**	**15.7**	**1416**	**499**	**16628**	**0.94**	**0.20**	**18.13%**	**2.80**
DD008E	**DD008E-053**	**46**	**47**	**6450.2**	**83.6**	**30.9**	**64.2**	**154.3**	**13.4**	**4066.6**	**2.5**	**1856.9**	**598.3**	**246.7**	**17.1**	**3.9**	**360.2**	**22.2**	**657**	**150**	**34214**	**1.64**	**0.09**	**17.49%**	**5.76**
DD008E	**DD008E-054**	**47**	**48**	**6599.5**	**172.9**	**63**	**108.8**	**275.4**	**28.1**	**3711.4**	**4.7**	**2231.1**	**669.5**	**362.7**	**34.8**	**7.7**	**741.9**	**40.9**	**548**	**122**	**36246**	**1.77**	**0.08**	**19.15%**	**6.11**

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008E	DD008E-055	48	49	6736.9	102.1	35.6	77.9	183.8	15.6	3916.2	2.6	2112.7	654.5	293.3	21.4	4.4	410.5	22.8	1211	237	33276	1.71	0.17	18.88%	5.61
DD008E	DD008E-056	49	50	5279	51.7	17.4	53.1	120.6	7.8	3719.8	1.3	1429.9	468.8	205.3	12	2.1	203.6	11.3	1428	862	19899	1.36	0.20	16.33%	3.35
DD008E	DD008E-057	50	51	5543.2	30.2	9	41.8	88.1	4.5	4277.9	0.8	1320.8	459	166.2	7.9	1.2	112.1	6.6	968	547	22139	1.41	0.14	14.69%	3.73
DD008E	DD008E-058	51	52	8231.6	26.9	9.1	53.3	106.2	3.7	6799.5	0.7	1796.2	646.4	221.1	8.4	1.1	97.2	5.9	1200	701	34308	2.11	0.17	13.52%	5.78
DD008E	DD008E-059	52	53	7252.2	26.6	10.4	45.8	86.7	4.4	5774.7	0.8	1712.2	601.1	191.2	6.8	1.3	117.5	7.2	1677	207	28994	1.86	0.24	14.55%	4.89
DD008E	DD008E-060	53	54	5795.5	71.1	23.7	55.9	139.5	10.8	4667.6	1.7	1403.1	480.4	195.7	16.8	2.7	279.1	14.6	2592	547	26786	1.54	0.37	14.25%	4.51
DD008E	DD008E-061	54	55	7653.6	63.3	19.2	61.6	142.8	9	5868.8	1.3	1858.3	638.6	238.5	15.1	2.3	232.6	11.2	2304	546	30859	1.97	0.33	14.79%	5.20
DD008E	DD008E-062	55	56	7327	103.1	30.4	97.6	251.1	13.7	4527.5	2.2	2228.6	694.9	327.1	27.1	3.6	360.6	19.5	892	74	30963	1.88	0.13	18.18%	5.22
DD008E	DD008E-063	56	57	7511.4	26.3	8.8	53.1	104.2	3.7	5356.1	0.7	1986.1	663.9	229.1	7.9	1	96.5	5.9	787	65	35839	1.88	0.11	16.45%	6.04
DD008E	DD008E-064	57	58.3	7240.6	14.2	5.2	46.1	84.5	2.1	5957.1	0.5	1617.9	572.2	195.3	5.2	0.7	58.1	4	1916	372	27192	1.85	0.27	13.81%	4.58
DD008E	DD008E-065	58.3	60	4772	104.7	43.2	57.2	145.2	19.1	2771.9	3.2	1531.5	460.8	215.8	19.8	5.6	505.1	28.2	2179	26	23483	1.25	0.31	18.54%	3.96
DD008E	DD008E-067	60	61	5377	96.6	40.8	66.9	160.8	17.1	3130.9	3.5	1729.3	524.2	240.6	19.3	5.5	467.2	30.7	2040	10	24546	1.40	0.29	18.82%	4.14
DD008E	DD008E-068	61	62	5129.2	58	23	47.9	107.3	10	3350.1	1.9	1466.3	474.2	177.7	12.1	3.1	266.3	16.2	1961	36	23691	1.31	0.28	17.34%	3.99
DD008E	DD008E-069	62	63	3895.6	78.5	26.5	61.6	153	12.2	2414.1	2.2	1220.2	369.8	208.3	17.7	3.5	325	19.3	1449	219	12096	1.03	0.21	17.96%	2.04
DD008E	DD008E-071	63	64	6284.7	34.3	12.4	43.2	87	5.5	3940.8	1	1791.6	577.6	194.7	8.6	1.6	144	8.8	1901	79	17555	1.54	0.27	17.97%	2.96
DD008E	DD008E-072	64	65	5223.3	17.2	6.3	37.5	70.8	2.4	3415.2	0.5	1505.1	485.8	171	5.1	0.8	66.7	4.3	2144	687	21191	1.29	0.31	18.02%	3.57
DD008E	DD008E-073	65	66	7027.2	20.1	3.6	39.3	84.3	1.8	5714.4	0.3	1532.2	560.9	164.7	7.4	0	38.4	2.3	1014	46	36954	1.78	0.15	13.73%	6.23
DD008E	DD008E-074	66	67	9004.8	17.3	2.8	50.2	107.9	1.3	8062.2	0.2	1624.5	653.5	181	8.2	0	30.4	1.4	868	11	44830	2.31	0.12	11.50%	7.55
DD008E	DD008E-075	67	68	13313	16	2.4	57.8	122.5	1.3	12709	0.1	2289.4	941.7	222.9	8.6	0	25.8	1.3	531	29	59729	3.48	0.08	10.84%	10.06
DD008E	DD008E-076	68	69	9442.6	15.1	2.3	46.4	103.2	1.2	8402.7	0.1	1716.6	687.1	176.6	8.3	0	25	1.3	1083	251	30203	2.42	0.15	11.62%	5.09
DD008E	DD008E-077	69	70	10065	16.2	2.4	51.6	110.7	1.4	8548.5	0.1	1924.8	750.2	203.7	8.1	0	27.3	1.3	808	492	38006	2.54	0.12	12.28%	6.40
DD008E	DD008E-078	70	71	6464.6	20.2	4.2	42.6	91.7	2.1	4658.3	0.3	1555.5	543.5	174.9	7.8	0	49.1	2.5	1577	393	23608	1.59	0.23	15.37%	3.98
DD008E	DD008E-080	71	72	7025	14.2	3.9	45	88.4	1.6	5151.6	0.2	1628.3	584.6	183.3	5.6	0	43.1	2.1	920	473	31474	1.73	0.13	14.93%	5.30
DD008E	DD008E-081	72	73	2955	95.2	25.9	39.5	119.2	13.7	1889	1.7	840.3	272.7	123.3	19.7	2.9	324.2	14.6	871	81	8143	0.79	0.12	16.42%	1.37
DD008E	DD008E-082	73	74	4845.2	51.8	10.8	48.6	123.3	6.1	3528	0.7	1198.1	411.6	164.2	13.8	1.2	141.9	6.3	1059	231	23452	1.24	0.15	15.20%	3.95
DD008E	DD008E-083	74	75	9204.5	31	5	69.8	146.7	2.7	7358.4	0.3	2089.6	743.6	262.2	12.1	0	61.4	2.5	690	331	42601	2.34	0.10	14.13%	7.18
DD008E	DD008E-084	75	76	7570.8	21	5.4	56.1	101.2	2.5	5587.3	0.4	1908.7	654.2	232.9	7.5	0.6	61.5	3.3	1156	232	30745	1.90	0.17	15.76%	5.18
DD008E	DD008E-085	76	77	7105.6	21.3	7.6	48.2	85.4	3.2	4329.9	0.6	2116.5	684.5	235.4	5.9	1	82.4	5	1254	629	33381	1.73	0.18	18.95%	5.62
DD008E	DD008E-086	77	78	6130.3	88.4	20.3	75.1	187.2	11.1	3450.4	1.4	1938	600.7	267.8	21.8	2.2	267.1	12.2	1167	224	24921	1.53	0.17	19.34%	4.20
DD008E	DD008E-087	78	79	6527.6	94.2	23.5	79.4	195.9	12.3	3493.1	1.6	2128.3	655.4	286.6	23	2.7	304.3	14.2	1050	251	31026	1.62	0.15	20.03%	5.23
DD008E	DD008E-088	79	80	8662.8	9.2	2.9	46	75.7	1.1	7523.8	0.3	1830.7	661.9	212.6	4.2	0	28.4	2.3	1886	941	38579	2.23	0.27	13.04%	6.50
DD008E	DD008E-089	80	81	3961.6	34	9.5	44.2	100.1	4.5	2454.4	0.7	1177.7	375.9	163.5	9.6	1.1	110.4	6	1362	878	15784	0.99	0.19	18.31%	2.66
DD008E	DD008E-090	81	82	6253.5	19.4	4.6	49.2	95.1	2.1	4431	0.3	1657.1	551.9	198.2	7	0	51.9	2.9	1181	399	22618	1.56	0.17	16.53%	3.81
DD008E	DD008E-091	82	83	4494.8	26	6.9	42.4	83.1	3.4	2652.7	0.5	1420	444.5	180.5	6.9	0.8	91.5	4.2	2110	1148	17045	1.11	0.30	19.65%	2.87
DD008E	DD008E-093	83	84	5192.3	24.2	7.2	48.6	91.9	3.3	2990	0.5	1641.1	507.4	210.7	7.1	0.8	85.8	4.1	1300	490	23525	1.27	0.19	19.80%	3.96
DD008E	DD008E-094	84	85	8074.7	22	6.1	59	117.2	2.7	5793.2	0.3	2014.1	690.1	242.2	8	0.6	65.5	2.9	899	259	35568	2.00	0.13	15.77%	5.99
DD008E	DD008E-095	85	86.3	7950.8	30.6	10.2	46.2	93.8	4.6	6328.6	0.7	1801.4	642.6	199.1	8.4	1.1	118.2	5.9	1164	456	34131	2.02	0.17	14.13%	5.75
DD008E	DD008E-096	86.3	87	6008.2	145.5	52.4	68.7	185.1	23.7	3755	3.9	1788.4	565.4	241	27.3	6.7	634	34.2	2058	531	28036	1.59	0.29	17.28%	4.72
DD008E	DD008E-097	87	88	3119.5	64.6	25.4	33.4	87.3	11.1	2159.3	1.8	858	275.9	121.5	12.8	3.1	300.1	16	833	220	15492	0.83	0.12	15.90%	2.61
DD008E	DD008E-098	88	89	1768.6	84	34.9	30.6	91.4	15	939.9	2.7	567.5	168.3	98.8	14.4	4.5	402.3	23.3	713	147	7624	0.50	0.10	17.17%	1.28
DD008E	DD008E-099	89	90	7617	62.3	22	58.5	127.1	9.6	5478.5	1.8	1925.6	659.2	227.1	13.6	2.7	249	15.7	1613	592	32839	1.93	0.23	15.63%	5.53
DD008E	DD008E-100	90	91	5870.1	120	39.3	83.3	206.6	18.3	3178.3	2.9	1926.7	582.1	288.6	25.4	4.9	471.4	24.9	1537	301	22754	1.51	0.22	19.44%	3.83
DD008E	DD008E-102	91	92	5488.1	17.4	5.2	35.1	64.8	2.4	3714.3	0.4	1439.6	490	152.2	5.4	0.6	61.3	3.4	100	23	24702	1.34	0.01	16.75%	4.16
DD008E	DD008E-103	92	93	8898.2	21.7	5.6	54.2	98.9	2.7	6806	0.4	2075.5	736	237.3	7.6	0.6	68.3	3.2	673	86	33495	2.23	0.10	14.74%	5.64
DD008E	DD008E-104	93	94	10702	20.7	5.5	63.6	113.3	2.3	9048.1	0.4	2274.7	834.2	263.8	7.7	0.5	62.2	3.1	464	69	38465	2.74	0.07	13.24%	6.48
DD008E	DD008E-105	94	95	8724.3	21.3	6.1	51.6	92.6	2.6	6914.1	0.4	2010.6	708.8	229	7	0.7	71.4	3.9	637	121	40330	2.21	0.09	14.38%	6.80
DD008E	DD008E-107	95	96	6288.5	154.9	51.6	100.2	255.4	24.2	3339.9	3.8	2199.3	647.6	334	32.5	6	609.9	33.4	1345	175	30099	1.65	0.19	20.11%	5.07
DD008E	DD008E-108	96	97	4574.8	115.4	41.5	65.5	170.8	18.7	2542.6	3.3	1504.9	458.3	224.6	22.7	5.4	504.1	29	1057	235	20722	1.21	0.15	18.98%	3.49
DD008E	DD008E-109	97	98	2189.6	70.5	23.7	35	97.2	10.9	1196	1.8	663.9	205.8	111	14	3.1	299.5	15.7	661	126	11012	0.58	0.09	17.49%	1.86
DD008E	DD008E-111	98	99	13230	24.8	4.2	63.7	139.3	2.2	12442	0.4	2205.4	908.4	231.7	10.3	0.6	51.5	3.9	284	47	39611	3.43	0.04	10.59%	6.67
DD008E	DD008E-112	99	100	13328	19.8	3.1	58.6	130.3	1.4	12714	0.3	2070.4	899.6	207.6	9.6	0	36.1	3	325	36	43778	3.45	0.05	10.04%	7.38
DD008E	DD008E-113	100	101	14751	18.3	3	57	127.8	1.5	14308	0.3	2212.9	968.8	208.2	9	0	35.4	2.5	346	37	51102	3.83	0.05	9.70%	8.61
DD008E	DD008E-114	101	102	12746	27.2	6.1	66.9	140	3	11610	0.5	2318.6	920.3	263.9	10.6	0.6	70.5	4.2	463	104	48258	3.30	0.07	11.45%	8.13
DD008E	DD008E-115	102	103	10041	27.2	6	67.5	137.6	3.1	8680	0.5	2088	770.5	257.8	9.9	0.7	74.6	4.1	636	174	39121	2.60	0.09	12.85%	6.59
DD008E	DD008E-116	103	104	6245.8	24.3	6	45.6	96.1	3	4455.2	0.5	1497.9	527.2	174.4	8	0.7	70.2	4.6	3473	365	26942	1.54	0.50	15.34%	4.54
DD008E	DD008E-117	104	105	7696.2	19.3	4	44.1	93.6	2	6379.6	0.4	1513.1	581.1	168.5	7.4	0	48.9	3.5	2959	210	36454	1.94	0.42	12.60%	6.14
DD008E	DD008E-118	105	106	5329.3	24.3	7.8	39.3	81	3.5	3478.7	0.7	1396.2	475.1	164.8	7	1	91.2	6	1483	446	14773	1.30	0.21	16.79%	2.49
DD008E	DD008E-120	106	107	6397.7	18.7	5.7	43.8	85.4	2.3	4565.8	0.4	1616.2	552.6	189.5	6.3	0.7	64.9	3.8	1093	143	25327	1.59	0.16	15.95%	4.27
DD008E	DD008E-121	107	108	12831	20.9	4	72.3	141.8	2.1	11411	0.3	2391.9	931.5	280.5	9.2	0	46.1	2.7	494	32	38829	3.30	0.07	11.77%	6.54
DD008E	DD008E-122	108	109	6123.3	25.3	7.7	42.3	91	3.4	4656.4	0.7	1477.4	514.2	171.9	7.8	0.9	88.2	6.5	6997	801	20618	1.55	1.00	15.02%	3.47
DD008E	DD008E-123	109	110	9203.2	30.3	8.6	47.2	97.4	3.8	7420.5	0.6	1942.1	725.3	204.4	8.9	0.9	99.1	5.6	3358	340	39548	2.32	0.48	13.43%	6.66
DD008E	DD008E-124	110	111	10146	30.6	6.2	55	113.4	3.5	8438.3	0.5	2092.4	782.8	219.2	10.1	0.6	80.4	4.2	1325	155	42788	2.57	0.19	13.04%	7.21
DD008E	DD008E-125	111	112	10116	38.5	11.9	57.7	123	5.3	8564.9	0.8	2052.8	771.7	226.1	10.9	1.2	133.1	7.1	634	55	42309	2.59	0.09	12.72%	7.13
DD008E	DD008E-126	112	113	6847	148.6	62.8	79.1	197.9	26.4	4144.5	5.4	2099.9	664.2	280.8	26.4	8.3	697.4	46.9	829	218	28338	1.80	0.12	17.92%	4.77
DD008E	DD008E-127	113	114	6071	240.1	101.1	90	250.8	44	3389.4	7.3	2047.5	612.5	313.2	37.4	12.4	1130	64.2	1468	205	30120	1.70	0.21	18.31%	5.07
DD008E	DD008E-128	114	115	6675.4	160.6	61	75.1	191.1	27.1	4260.1	4.2	2003.8	627.9	273.9	27.3	6.8	689.1	36.5	931	43	34204	1.78	0.13	17.30%	5.76
DD008E	DD008E-129	115	116	5774	253.5	100.8	88.1	248.1	44.7	3103.8	7.4	1993	591	300.4	40	11.9	1149	64.4	965	62	29557	1.62	0.14	18.61%	4.98
DD008E	DD008E-130	116	117	5427.4	272	105.5	85.3	248.1	47.4	2923.9	6.8	1845.9	550.1	278.2	43.5	12.3	1228	59.6	966	71	27838	1.55	0.14	18.07%	4.69
DD008E	DD008E-131	117	118	5640.5	253.4	93.5	81.8	240.2	44.2	3063.5	6	1837.4	563.5	272.5	41.2	11	1125	52.2	1375	236	27442	1.57	0.20	17.86%	4.62
DD008E	DD008E-133	118	119	5659.1	42.1	12.7	54.6	116.9	5.7	3388.7	0.9	1726	541.8	218.3	10.7	1.4	150.9	8	918	166	29755	1.40	0.13	18.93%	5.01
DD008E	DD008E-134	119	120	6565.7	73.8	23.1	73.7	160.4	10.5	3500.9	1.7	2180	665.1	284.1	17.1	2.6	276.5	15.3	1216	173	31932	1.62	0.17	20.46%	5.38
DD008E	DD008E-135	120	121	6425.3	43.9	13.4	57.9	121.3	6.2	3631.7	1	1974.1	619.6	243.1	11.2	1.5	158.1	8.7	1124	120	33058	1.56	0.16	19.41%	5.57
DD008E	DD008E-136	121	122	6463.2	41.2	11.6	46	107.1	5.6	5116.8	0.8	1460.2	524.9	177.7	10.8	1.3	143.5	7.3	1249	304	21827	1.65	0.18	14.01%	3.68
DD008E	DD008E-137	122	123	13040	47.9	12.4	65.5	141.1	6.1	11461	0.8	2307.2	932	246.1	13.2	1.3	154.1	7.2	398	84	58676	3.33	0.06	11.35%	9.89
DD008E	DD008E-138	123	124	6271.8	47.6	13.7	55.6	121	6.6	4451.6	1	1606.6	545.8	205.7	12	1.5	170.1	8.9	728	89	26109	1.58	0.10	15.86%	4.40
DD008E	DD008E-139	124	125	3206	29.3	8.8	40.7	89.1	4	1727.3	0.7	1047.3	318.8	151.2	8.1	1	101.3	5.9	1298	242	15086	0.79	0.19	20.20%	2.54
DD008E	DD008E-140	125	126	5008.5	37.9	10.6	51.2	110.4	5.3	3101.6	0.8	1449	474.1	196.3	10.7	1.2	129.9	7.2	1188	250	19055	1.24	0.17	18.09%	3.21
DD008E	DD008E-141	126	127	5958.5	49.4	14.5	59.5	132.5	7.1	3783	1.1	1707.6	549	222.6	12.8	1.7	178.8	9.9	780	543	28192	1.49	0.11	17.72%	4.75
DD008E	DD008E-142	127	128	8545.9	50	12.6	65.2	143.8	6.4	6598	1	1981.5	693.5	252	13.9	1.4	154	8.4	630	171	38121	2.17	0.09	14.39%	6.42
DD008E	DD008E-143	128	129	8210.3	45.9	12.1	55.6	123	6.1	6532.2	0.9	1807.4	657.9	208.8	12.3	1.4	150.6	8.2	1041	424	34652	2.09	0.15	13.78%	5.84
DD008E	DD008E-144	129	130	7793.5	37.2	10.1	56.4	119.4	4.8	5170.9	0.8	1959.2	681.5	231.8	10.6	1.2	121.1	6.7	1656	263	27609	1.90	0.24	16.24%	4.65
DD008E	DD008E-145	130	131	9514.2	49.6	12.1	63.1	138.2	6.2	6955	0.9	2077.1	767.5	242.9	13.2	1.4	152.6	7.8	603	132	43486	2.34	0.09	14.17%	7.33
DD008E	DD008E-147	131	132	11297	41.9	10.5	60	127.4	5.3	9218.3	0.7	2277.9	850.1	240.2	12	1.1	127.2	6.2	575	122	48925	2.84	0.08	12.84%	8.24
DD008E	DD008E-148	132	133	14368	48.8	10.1	65.6	144.8	5.4	13011	0.7	2564.9	1032.4	260.1	14.4	1	126.2	6.3	684	147	56061	3.71	0.10	11.32%	9.45
DD008E	DD008E-149	133	134	10556	39.3	7.9	56.7	126.6	4.2	8622.2	0.6	2047.2	787.1	219	11.8	0.8	95.1	4.9	1613	80	38631	2.64	0.23	12.51%	6.51
DD008E	DD008E-151	134	135	7489	38.6	8	54.3	121.2	4.5	5175.8	0.6	1837.7	636	215.5	11.5	0.9	105.2	5.5	830	431	28724	1.84	0.12	15.70%	4.84
DD008E	DD008E-152	135	136	6454.8	41.4	8.5	55.7	127.1	4.5	4811.3	0.5	1629.2	551.3	211.4	12	0.8	107.6	4.7	1154	1157	25338	1.64	0.17	15.50%	4.27
DD008E	DD008E-153	136	137	6416.6	38.5	8.1	57.4	122.4	4.3	4025.2	0.6	1804.5	590.9	223	11.4	0.8	102.4	4.9	834	113	25577	1.57	0.12	17.80%	4.31
DD008E	DD008E-154	137	138	6436.7	48	5.8	61.7	145.4	4	4617	0.4	1680.2	552.4	218.2	16.3	0.6	87.7	3.2	767	56	23285	1.63	0.11	16.04%	3.92
DD008E	DD008E-155	138	139	4859.4	34	5.2	42.7	100.6	3.2	3248.1	0.3	1281	428.5	158	11.2	0.5	68.7	2.8	2127	437	17597	1.20	0.30	16.63%	2.96

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008E	DD008E-156	139	140	6459.3	49.3	7.5	51.3	124.4	4.8	4589.9	0.4	1669.4	561.5	199.7	14.1	0.8	110.6	3.7	1006	464	29224	1.62	0.14	16.06%	4.92
DD008E	DD008E-157	140	141	8430.8	49	6.3	52.7	128.2	4.6	6955.5	0.3	1749.6	649.4	200.1	15	0.5	92.3	2.8	678	214	35214	2.15	0.10	13.04%	5.93
DD008E	DD008E-158	141	142	9229.9	40.7	5.8	51.7	124.9	3.8	7517.2	0.3	1809.3	692.3	194.5	12.9	0.6	77.2	2.7	1068	120	35693	2.31	0.15	12.62%	6.01
DD008E	DD008E-160	142	143	7343.5	29.7	5	38.8	87.9	3	5732.1	0.3	1530.8	569.9	163.6	9.2	0	62.2	2.3	1274	92	33131	1.82	0.18	13.44%	5.58
DD008E	DD008E-161	143	144	6193.4	40.2	6.7	47.3	113.2	4.2	4284.4	0.4	1454.9	513.6	178.1	12	0.6	93.1	3.6	3719	177	26098	1.52	0.53	15.16%	4.40
DD008E	DD008E-162	144	145	11837	51	7.5	64.9	156.5	5	9648.5	0.3	2229.6	877	238.1	16.5	0.6	101.6	2.8	152	13	46247	2.96	0.02	12.27%	7.79
DD008E	DD008E-163	145	146	9268.7	44	6	51.1	121.4	4.1	7407.7	0.3	1807.3	705.4	192.5	13.1	0.6	87.4	2.7	359	56	48706	2.31	0.05	12.71%	8.21
DD008E	DD008E-164	146	147	7871.3	51.3	9.4	53.6	125.4	5.7	6133.1	0.5	1637.9	623.9	197.8	13.5	0.8	126.3	4.3	2075	1197	34547	1.97	0.30	13.37%	5.82
DD008E	DD008E-165	147	148	3350.7	52.3	11.6	44.9	112.6	7	2103.1	0.6	964.7	309.5	156.7	12.1	1.1	166.3	5	1164	559	14919	0.86	0.17	17.39%	2.51
DD008E	DD008E-166	148	149	6895.9	56.7	12.3	61.3	145.3	7.1	5124	0.6	1658.3	574.5	220	15.2	1.2	169.6	5.5	864	453	31932	1.75	0.12	14.88%	5.38
DD008E	DD008E-167	149	150	1533.9	40.6	9.8	28	73.4	5.6	817.8	0.5	463.4	141.2	84.6	8.9	0.9	140.9	4.5	775	17	4668	0.39	0.11	17.93%	0.79
DD008E	DD008E-168	150	151	1026	51.9	13.2	25	73.4	7.6	548.2	0.7	356.9	105.2	71.2	10.3	1.3	189.5	5.8	530	34	3264	0.29	0.08	18.44%	0.55
DD008E	DD008E-169	151	152	6665.8	38.4	7.5	56.6	121.4	4.5	4714.5	0.4	1724	588.2	218.6	11.1	0.7	99.3	3.7	1476	377	26234	1.67	0.21	16.17%	4.42
DD008E	DD008E-170	152	153	7696.3	38	7	55.6	120.3	4	5903.2	0.4	1739.3	625.5	211.8	11.2	0.6	93.7	3.5	1190	335	29307	1.93	0.17	14.28%	4.94
DD008E	DD008E-171	153	154	7198.6	37.2	6.6	50.9	114.5	4.1	5643.4	0.4	1567.8	572.2	192.9	10.6	0.8	90.2	3.2	1892	339	29974	1.81	0.27	13.77%	5.05
DD008E	DD008E-173	154	155	7162.7	41.1	9	53.8	121.3	4.9	5716.7	0.5	1567.9	568	197.9	11.4	0.9	121	4.7	4433	172	25452	1.83	0.63	13.66%	4.29
DD008E	DD008E-174	155	156	1698.2	31.9	8.3	26.2	62.5	4.7	955.9	0.5	503.9	154.8	87.5	7	0.9	119.5	4.7	7779	116	9651	0.43	1.11	17.88%	1.63
DD008E	DD008E-175	156	157	3661.1	62.5	16.4	57.9	136.6	8.7	2272.2	0.8	1102.1	345.9	183.5	14.5	1.6	221.4	6.7	1491	232	18138	0.95	0.21	17.81%	3.06
DD008E	DD008E-176	157	158	6585.6	25.4	6.2	47	96.5	3	5062.2	0.4	1556.8	549.6	190.4	7.9	0.6	80.4	3.2	1725	475	30172	1.66	0.25	14.77%	5.08
DD008E	DD008E-177	158	159	4522.8	70.3	19.9	50.2	128.3	10	3304.5	1.1	1184.5	398.1	171.2	16.2	2.1	245.2	10	1146	122	20576	1.19	0.16	15.55%	3.47
DD008E	DD008E-178	159	160	10896	26.7	3.9	66.2	139.6	2.3	9234.4	0.2	2203.6	836	259.1	10.8	0	46.6	1.6	198	41	39975	2.78	0.03	12.77%	6.74
DD008E	DD008E-179	160	161	8062.3	42.7	11.7	64.6	130.5	6	6442.5	0.7	1946.2	674	255.9	11.3	1.2	152.6	5.8	783	248	36412	2.09	0.11	14.66%	6.14
DD008E	DD008E-180	161	162	7428.2	93.2	25.5	88.9	197.3	13.3	4150	1.4	2444	747.6	336.8	21.6	2.7	326.2	12.1	1579	297	33756	1.86	0.23	20.01%	5.69
DD008E	DD008E-182	162	163	7591.6	43.8	11.7	62.6	129.2	5.9	4949.4	0.7	2063.8	691.4	254.7	12.2	1.2	141.9	6.3	1439	259	33172	1.87	0.21	17.20%	5.59
DD008E	DD008E-183	163	164	10891	30.9	4.9	57.6	118.4	3.1	9487.6	0.2	2034.5	796.3	224.1	10.2	0	63.6	2	1138	129	44028	2.78	0.16	11.89%	7.42
DD008E	DD008E-184	164	165	7904.2	25.1	4.1	45.6	96.2	2.4	6614.9	0.2	1606.3	606	183.7	8.4	0	49.7	1.9	931	224	26379	2.01	0.13	12.86%	4.44
DD008E	DD008E-185	165	166	9260.4	26.6	4.5	51.3	103.1	2.8	7766.2	0.3	1849.9	703.5	197.6	9	0	61.8	2.3	657	173	31526	2.35	0.09	12.70%	5.31
DD008E	DD008E-187	166	167	9262.1	29.5	4.9	46.5	98.8	2.8	7819.7	0.2	1790.1	693.2	191.7	9.3	0	63.8	2.1	761	194	42976	2.34	0.11	12.37%	7.24
DD008E	DD008E-188	167	168	6536.1	33.5	6.9	44.2	97	3.9	4830.2	0.4	1415.4	533.1	164.1	9.9	0.6	90.5	3.2	709	123	26357	1.61	0.10	14.10%	4.44
DD008E	DD008E-189	168	169	8267.3	60.8	12.1	67.9	151.6	7	5800.8	0.6	2045.1	744.6	254.2	16.3	1.1	166.4	5.5	1122	196	34002	2.06	0.16	15.80%	5.73
DD008E	DD008E-191	169	170	6373.3	23.7	6	52.9	105.2	2.9	4570.2	0.4	1555.1	549.8	199.2	8.2	0.7	68.4	3.7	987	165	25079	1.58	0.14	15.52%	4.23
DD008E	DD008E-192	170	171	3567	46.5	13.6	42.8	98.7	6.5	2176.7	0.8	1011.8	336.4	149.1	10.6	1.3	169.5	6.6	1403	132	16805	0.90	0.20	17.58%	2.83
DD008E	DD008E-193	171	172	1838.2	38	11.6	28	67.2	5.8	1200.4	0.6	521.1	170.2	94.5	8.1	1.1	150.1	5.2	1167	219	9695	0.49	0.17	16.61%	1.63
DD008E	DD008E-194	172	173	1906.7	48.1	13.9	32.9	81.6	7	1160.7	0.7	579.9	181.5	103.9	10	1.3	184.8	6.1	1018	234	8527	0.51	0.15	17.53%	1.44
DD008E	DD008E-195	173	174	4155.9	62.2	19.5	52.8	121	9.5	2250.8	1.1	1415.6	431.7	195.2	14	2	238.8	9.1	1794	49	22132	1.05	0.26	20.48%	3.73
DD008E	DD008E-196	174	175	4045.4	75.6	23.2	58.9	137.3	11.2	2099.9	1.3	1483	439.1	214.8	16.4	2.3	287.5	11.1	1777	48	22452	1.04	0.25	21.48%	3.78
DD008E	DD008E-197	175	176	3994.1	66.1	20.8	54.9	124.4	9.9	2150	1.2	1436.6	429.8	205.4	14.5	2.3	249.3	10	2045	23	22318	1.03	0.29	21.19%	3.76
DD008E	DD008E-198	176	177	5039.9	88.5	28.9	82.5	179.5	13.6	2575.2	1.9	1909.1	553.7	294.6	20.1	3.2	334.1	16.2	2059	26	23554	1.31	0.29	22.01%	3.97
DD008E	DD008E-200	177	178	4750.5	86.7	27.8	69.6	162.1	13.5	2537.4	1.8	1650	496.5	248	19.2	3	325.5	15.2	2077	37	26924	1.22	0.30	20.53%	4.54
DD008E	DD008E-201	178	179	4038.9	56.6	15.8	47.1	109.5	7.9	2394.4	1	1241.6	398.5	167.4	13.2	1.7	194.7	8.5	1278	355	11262	1.02	0.18	18.78%	1.90
DD008E	DD008E-202	179	180	4512.4	23	5.5	40	80.2	2.6	3031.2	0.4	1200.6	411.3	151.7	7.3	0.7	66.7	3.3	1015	559	19897	1.12	0.15	16.85%	3.35
DD008E	DD008E-203	180	181	5087.3	75.1	16.5	50.3	122.2	9.8	3623.4	0.9	1231.4	435.7	171.3	16.2	1.6	241.9	7.9	957	266	17990	1.30	0.14	14.97%	3.03
DD008E	DD008E-204	181	182	6212.2	43	10.2	52.1	113.1	5.5	4200.7	0.6	1526.5	542.9	191.3	11.6	1.1	135.9	5.4	928	155	24204	1.53	0.13	15.80%	4.08
DD008E	DD008E-205	182	183	7168.5	89.7	23	80.9	179.7	12.5	4343.8	1.2	2110	690.8	290.3	20.7	2.2	301.8	10.3	1514	236	36166	1.80	0.22	18.20%	6.09
DD008E	DD008E-206	183	184	4604.8	58.6	15.1	58	128.5	8	2558.7	0.8	1477.1	467.8	211.6	13.7	1.5	198.8	6.6	1133	359	23771	1.15	0.16	19.75%	4.01
DD008E	DD008E-207	184	185	6021.4	62.7	16.2	69.6	150.6	8.3	3522.4	0.8	1817.5	586.2	257.8	15.2	1.5	209	7.1	1208	196	30035	1.49	0.17	18.79%	5.06
DD008E	DD008E-208	185	186	5176	63.9	17.3	64.8	141.7	9	2797.1	0.9	1712.1	533.7	240.6	15.2	1.6	214.4	7.7	972	204	24595	1.29	0.14	20.35%	4.14
DD008E	DD008E-209	186	187	3512.5	54.4	14.8	49.4	113.5	7.8	1938	0.8	1129.9	358	165.2	12.7	1.5	199.9	6.8	1663	487	12478	0.89	0.24	19.58%	2.10
DD008E	DD008E-210	187	188	4245.8	66.7	18.6	58	133.4	9.3	2259.3	1	1444.8	445	210.5	15	1.8	239.7	8.4	1284	223	17485	1.07	0.18	20.55%	2.95
DD008E	DD008E-211	188	189	4326.6	62.9	16.1	56.1	130.4	8.8	2656.9	0.8	1292.8	422.4	195.4	15.3	1.6	218.3	7.1	1390	311	22534	1.10	0.20	18.15%	3.80
DD008E	DD008E-213	189	190	2803.7	64.1	18.4	42.9	107.7	9.4	1645	1	905.3	282	143.4	13.1	1.8	238.5	8.2	1282	256	13807	0.74	0.18	18.79%	2.33
DD008E	DD008E-214	190	191	8368.5	36.2	9.3	53	112.7	4.4	6575.5	0.5	1721.9	661.4	198	10.9	0.9	113.2	4.6	837	94	27120	2.09	0.12	13.29%	4.57
DD008E	DD008E-215	191	192	6658.3	48.1	13.2	57.9	123.8	6.6	4643.4	0.8	1626.9	579.7	206.7	12.2	1.4	164.6	7.1	1191	434	23317	1.66	0.17	15.54%	3.93
DD008E	DD008E-216	192	193	7420	43.2	11	59.8	125.9	5.6	5285.5	0.7	1780.7	638.9	217.8	12.2	1.2	132.1	6	1582	389	24719	1.84	0.23	15.32%	4.16
DD008E	DD008E-217	193	194	5307.5	90.7	25.9	61.4	154.4	13.2	3749.1	1.3	1306.6	469.3	196.1	19.3	2.5	331.4	11.4	1415	359	21185	1.38	0.20	15.06%	3.57
DD008E	DD008E-218	194	195	1902.6	67.6	20.1	39.1	106.6	10.5	1157.8	1	563.4	177	116.7	13.9	2	270.4	8.9	1426	154	8637	0.52	0.20	16.50%	1.46
DD008E	DD008E-219	195	196	2112.2	67.9	19.9	46	119.1	10.1	1303.2	1.1	610.8	197.7	130.5	14	2	269	9.2	1551	496	9096	0.58	0.22	16.35%	1.53
DD008E	DD008E-220	196	197	5364.7	116	32.3	73	188.6	16.8	3916.3	1.9	1290.6	456.5	214	24.5	3.3	437.7	16.5	1512	322	25471	1.43	0.22	14.30%	4.29
DD008E	DD008E-221	197	198	5898.9	60.1	14.9	60.9	142.4	7.9	4061.1	0.9	1506.6	521.7	213.2	15.2	1.6	196.6	7.7	1415	362	21854	1.49	0.20	15.90%	3.68
DD008E	DD008E-222	198	199	3916.7	64.8	14.5	52.3	129.1	8.1	2591.1	0.8	1078.7	364.2	168.2	15.5	1.4	207.8	7.1	1326	570	16867	1.01	0.19	16.67%	2.84
DD008E	DD008E-223	199	200	2226.6	72.8	17.8	40.7	109.3	10	1327.3	0.9	657.6	214	121.5	14.7	1.6	263.8	7.9	1352	294	10809	0.60	0.19	17.03%	1.82
DD008E	DD008E-224	200	201	2347.1	65.7	17.6	40.5	104.2	9.3	1430.4	1	643.9	214.7	120.6	13.6	1.8	250.2	8.9	1824	621	9468	0.62	0.26	16.20%	1.60
DD008E	DD008E-225	201	202	2473	64.3	16.6	39.4	102.4	9.2	1579.3	0.8	699.6	228	119.2	13.3	1.5	233.9	7.3	1935	188	14920	0.66	0.28	16.51%	2.51
DD008E	DD008E-227	202	203	7172.2	64.9	15.8	59	135.5	8.5	5266.8	0.8	1641.5	596.8	207.4	15.4	1.5	219.5	7.1	1374	223	28253	1.81	0.20	14.47%	4.76
DD008E	DD008E-228	203	204	7455.8	41.2	8.6	59.8	130	4.8	5572.8	0.5	1717.6	627	221.3	12.5	0.9	117	4.3	996	365	26099	1.87	0.14	14.63%	4.40
DD008E	DD008E-229	204	205	5546.8	61.5	14	54.8	132.7	7.9	4031.2	0.7	1340.7	471.6	183.8	14.8	1.3	194.6	5.9	934	298	21937	1.41	0.13	14.97%	3.70
DD008E	DD008E-231	205	206	4914.5	51.4	12.4	50.1	115.1	6.8	3563.5	0.7	1200.2	422.4	166.5	12.6	1.3	166.2	6	1265	313	25368	1.25	0.18	15.12%	4.27
DD008E	DD008E-232	206	207	3028.1	58.7	16.1	42.2	104.1	8.5	1978.2	0.9	871.6	281.5	136.9	12.6	1.6	212.7	7.6	1200	301	11777	0.79	0.17	16.97%	1.98
DD008E	DD008E-233	207	208	2664.4	56.9	16.5	41	101.5	8.4	1674.4	0.8	771	251.7	127.7	12.5	1.5	218.4	7	1944	339	10015	0.70	0.28	17.09%	1.69
DD008E	DD008E-234	208	209	4158.5	63.2	19.1	49.7	119.1	9.5	2633.3	1	1194.7	393.6	170.6	13.9	1.9	242	8.4	2382	235	17774	1.06	0.34	17.42%	2.99
DD008E	DD008E-235	209	210	3814.5	60.5	18.2	44.7	110.4	9.1	2507.9	1	1068.1	356.2	155.8	13.2	1.9	234.9	8.4	1855	473	17187	0.99	0.27	16.87%	2.90
DD008E	DD008E-236	210	211	5307.7	65	17.7	56.1	130.7	9.1	3540.1	0.9	1429.4	478	196.5	15	1.7	232.4	7.9	1271	306	20906	1.35	0.18	16.53%	3.52
DD008E	DD008E-237	211	212	4008.3	63	18.1	49.8	119.2	8.9	2410	1	1184.7	383.8	170.5	14.1	1.9	227.6	8.2	2082	344	20278	1.02	0.30	18.01%	3.42
DD008E	DD008E-238	212	213	5273.6	86.1	25.2	70	160.2	12.7	2963	1.3	1712.6	538.2	244.1	19.1	2.4	311.5	11.2	1462	222	32210	1.34	0.21	19.60%	5.43
DD008E	DD008E-240	213	214	4035.8	54.6	15.7	52	116.9	7.8	2551.4	0.9	1191.4	385.4	179.6	12.7	1.6	195.1	7.4	1373	411	19320	1.03	0.20	17.83%	3.26
DD008E	DD008E-241	214	215	3950.1	53.5	14.7	50.4	114.9	7.5	2280.7	0.8	1265.2	394.6	188	12.3	1.5	188.3	6.8	1393	681	18042	1.00	0.20	19.38%	3.04
DD008E	DD008E-242	215	216	4525.5	72.4	22.6	55.3	130.5	11.3	2933.2	1.3	1285.8	418.5	188.6	15.5	2.4	272.3	10.8	2241	253	19412	1.17	0.32	17.06%	3.27
DD008E	DD008E-243	216	217	4388.8	65.2	20.7	58.5	126.3	9.8	2267.4	1.1	1556.9	464.5	215.6	14.3	2.2	247.5	9.6	2305	122	24292	1.11	0.33	21.30%	4.09
DD008E	DD008E-244	217	218	4275.7	73.8	25.4	56	129.6	11.8	2303.9	1.5	1477.5	444	209.8	15.5	2.8	295.3	12.8	2341	29	25178	1.09	0.33	20.49%	4.24
DD008E	DD008E-245	218	219	4540.4	151.8	75.2	65.6	162.1	29.8	2378.8	5	1644.1	489.2	235.2	23.6	9.2	782.3	42.7	4012	16	23097	1.25	0.57	19.90%	3.89
DD008E	DD008E-246	219	220	5465.9	120.2	44.3	75.6	176.3	20.3	2775.6	2.6	2008.4	594.9	276.4	22.5	5	500	22.1	1366	9	30804	1.42	0.20	21.38%	5.19
DD008E	DD008E-247	220	221	5091.6	57.8	16.4	52.7	120.6	8.2	3294.8	0.9	1427.5	468.2	191.3	13.7	1.8	199.6	7.9	1402	227	20727	1.28	0.20	17.24%	3.49
DD008E	DD008E-248	221	222	5848.7	52.6	15.6	59.3	128.5	7.5	3683.3	0.9	1682.2	548.1	225.5	13.3	1.6	184.4	8.1	1640	324	24807	1.46	0.23	17.83%	4.18
DD008E	DD008E-249	222	223	4607.7	42.5	12.3	44	97	6.1	3183.9	0.8	1217.5	410.5	162.8	10.3	1.3	153.3	6.6	1461	143	12391	1.17	0.21	16.29%	2.09
DD008E	DD008E-250	223	224	8681.7	64.4	18.7	75.3	159.2	9.1	5986.5	1.1	2289.3	833.5	283.7	16.7	1.9	228.2	9.6	790	66	40892	2.19	0.11	16.68%	6.89
DD008E	DD008E-251	224	225	6071.7	63.2	18.4	64.3	140.9	8.9	3668	1	1831.4	591.5	238.7	15.1	2	221.3	8.8	1768	149	25240	1.52	0.25	18.65%	4.25
DD008E	DD008E-253	225	226	6150.8	91.2	24.7	77.8	177.6	12.8	3301.1	1.4	2040.6	629.6	284.8	20.9	2.5	309	11.7	1753	52	30505	1.54	0.25	20.24%	5.14
DD008E	DD008E-254	226	227	2270.1	39.6	12	35.6	78.6	6	1316.2	0.7	744.5	227.7	122.2	9.1	1.3	144.1	6.3	1709	186	11722	0.59	0.24	19.30%	1.98
DD008E	DD008E-255	227	228	6432.8	83.5	22	71.7	170.5	11.3	4235.7	1.2	1760.5	585.8	244.7	19	2.3	280.2	10.7	1591	189	26951	1.63	0.23	16.77%	4.54
DD008E	DD008E-256	228	229	6699.1	67.7	19.4	62.6	143.7	9.4	4475.6	1.1	1778.1	603.4	229.2	16.3	2	236	9.5	1702	240	22911	1.68	0.24	16.53%	3.86

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008E	DD008E-257	229	230	7442.6	86.8	27.2	74.3	168.9	12.9	4703.7	1.5	2158.7	703.4	280.9	19.3	2.9	329.2	12.9	1856	71	36719	1.88	0.27	17.79%	6.19
DD008E	DD008E-258	230	231	8378.7	86.9	25.5	83.2	185.5	12.5	5285.6	1.4	2387.6	843.1	307.9	20.4	2.5	300.9	11.9	1614	38	34802	2.10	0.23	17.95%	5.86
DD008E	DD008E-259	231	232	9278.7	63.9	17.8	71.6	154.3	8.6	6669.2	1	2309	869.2	279.5	16	1.8	213.3	8.4	925	132	37893	2.34	0.13	15.86%	6.38
DD008E	DD008E-260	232	233	5780.2	88.9	26.2	71.5	163.7	12.9	3225.1	1.3	1894.2	585.3	261.4	19.3	2.7	312.9	11.4	1889	24	30763	1.46	0.27	19.82%	5.18
DD008E	DD008E-262	233	234	5365.7	88.9	25.3	78.1	174.2	12.7	2802.4	1.3	1964.4	576.2	279.3	20.1	2.7	315.7	11	1022	5	28661	1.37	0.15	21.59%	4.83
DD008E	DD008E-263	234	235	5090	88	24.4	81.4	181.8	12.3	2626	1.4	1920.5	552.3	284.1	20.6	2.5	297.6	11.7	2026	13	25323	1.31	0.29	22.00%	4.27
DD008E	DD008E-264	235	236	6858.1	72.4	21.7	75.2	157.9	10.5	3598.9	1.3	2277	739.2	291.5	16.8	2.3	263.8	11	1944	36	32432	1.69	0.28	20.87%	5.46
DD008E	DD008E-265	236	237	7806.7	79.8	22.6	73.9	165.5	11.1	5035.6	1.4	2190.8	780.9	270.1	18.6	2.5	275	11.7	1528	204	32885	1.96	0.22	17.68%	5.54
DD008E	DD008E-267	237	238	5864.8	64.1	19.6	58.3	129.6	9.3	3780.3	1.4	1632.7	541.8	213.8	14.3	2.3	235.6	11.7	1751	124	26291	1.47	0.25	17.22%	4.43
DD008E	DD008E-268	238	239	6003	61	18.1	67.1	142.4	8.9	3442.7	1	1894.6	598.2	250.4	15.1	1.8	216.6	8.5	1908	213	25632	1.49	0.27	19.51%	4.32
DD008E	DD008E-269	239	240	6176.3	66.8	19.1	74.1	160.2	9.7	3209.4	1.1	2066.1	636.9	276.4	16.8	2	231.3	9.1	1129	289	30114	1.52	0.16	20.79%	5.07
DD008E	DD008E-271	240	241	5593.7	76.9	22.1	67.5	153.1	10.8	3005	1.2	1828.9	570.2	247	17.4	2.3	267	10.3	1585	76	28125	1.39	0.23	20.12%	4.74
DD008E	DD008E-272	241	242	5901.3	82.9	25.5	73.8	164.5	12.2	3001.5	1.5	1985.3	611	272.2	19	2.7	304.4	12.7	2303	20	31031	1.46	0.33	20.73%	5.23
DD008E	DD008E-273	242	243	5742.1	76.9	22.7	72.9	161.5	11.1	3038.6	1.3	1939	589.5	265	17.8	2.4	273.2	11.2	1521	40	32422	1.43	0.22	20.60%	5.46
DD008E	DD008E-274	243	244	4244.6	61.8	18.7	58.6	130.5	8.8	2205.3	1	1449.8	444.1	206.9	14.6	2	220.2	8.9	2854	38	27857	1.06	0.41	20.78%	4.69
DD008E	DD008E-275	244	245	5212.5	79.9	23.9	73	164.8	11.8	2629.9	1.4	1853.7	550	262	18.5	2.4	290.2	12.2	1912	21	29866	1.31	0.27	21.40%	5.03
DD008E	DD008E-276	245	246	4125.2	69.1	21.2	59.5	136.4	10.2	2128.2	1.3	1478.8	437.8	213.2	15.6	2.3	253.3	11.2	1976	49	23488	1.05	0.28	21.29%	3.96
DD008E	DD008E-277	246	247	4365.2	73.6	22.9	62.3	141.9	11	2202.5	1.3	1590.1	468.4	224.2	16.8	2.6	270.3	11.2	2274	32	24746	1.11	0.33	21.65%	4.17
DD008E	DD008E-278	247	248	4018.9	58.7	17.8	56.2	123	8.6	2022.2	1	1521.2	435.4	212.7	13.7	1.9	209.8	8.7	2660	14	23725	1.02	0.38	22.37%	4.00
DD008E	DD008E-280	248	249	3263.7	62.1	20.1	50.6	116.6	9.4	1654	1.2	1278.1	361	186.2	13.8	2.2	230.6	10.3	3752	29	16554	0.85	0.54	22.47%	2.79
DD008E	DD008E-281	249	250	3530.1	63.5	20.2	54.4	122.8	9.5	1771.6	1.3	1366.2	388.5	195.9	13.9	2.3	243.5	10.9	2821	41	24395	0.91	0.40	22.41%	4.11
DD008E	DD008E-282	250	251	4056.9	75.4	25.5	62.7	142.9	11.8	2006.4	1.7	1551.3	446.2	228.3	16.1	2.9	295	14.3	3179	22	22231	1.05	0.45	22.25%	3.75
DD008E	DD008E-283	251	252	4428.2	95.9	30.7	69.1	167.4	14.5	2439.9	2.1	1553.7	461.5	232.6	20.4	3.6	366.4	17.8	2700	52	25158	1.16	0.39	20.25%	4.24
DD008E	DD008E-284	252	253	1320.6	58.1	16.4	47.5	122.9	8.1	692.6	1.1	471.6	134	124.4	13.7	1.8	210.5	9.9	1660	268	3467	0.38	0.24	18.61%	0.58
DD008E	DD008E-285	253	254	1040.6	78.5	20.6	53.3	153.1	10.8	516.8	1.4	436.4	114.4	127.7	18.4	2.3	287.9	11.7	1760	88	4284	0.34	0.25	19.00%	0.72
DD008E	DD008E-286	254	255	1089.4	79.5	18.6	72	197.1	10	495	1.2	524.6	129.5	176.3	20.9	2	266.7	10.3	2499	34	5353	0.36	0.36	20.99%	0.90
DD008E	DD008E-287	255	256	1315.5	61.6	14.1	69.9	177.8	7.4	722.2	0.9	475	132.1	171	16.8	1.5	199.4	7.7	7195	14	5466	0.40	1.03	17.90%	0.92
DD008E	DD008E-288	256	257	1385.1	69.6	17.7	57.9	156.7	9.4	733.6	1.3	475.9	140.3	143.9	17.1	2.2	254.4	11.1	3969	82	8711	0.41	0.57	17.60%	1.47
DD008E	DD008E-289	257	258	1575.5	55.3	17.5	41.3	104.1	8.3	759.7	1.4	558.2	165.3	118.6	12.7	2.1	227.6	11.7	2479	168	11866	0.43	0.35	19.64%	2.00
DD008E	DD008E-290	258	259	1470.9	101.8	31.8	47.6	141.8	15.1	715.3	2.4	549.1	154	126	20.1	3.9	413.6	20.9	1091	149	16296	0.45	0.16	18.25%	2.75
DD008E	DD008E-291	259	260	3064.5	84.8	30.7	51.4	131.6	13.3	1693.1	2.3	984.6	307.7	163.1	16.7	3.6	374.1	19.9	1483	52	16812	0.82	0.21	18.50%	2.83
DD008E	DD008E-293	260	261	1060	46.8	12.8	41.3	105.4	6.4	500.6	1	386	108	105	11.7	1.5	182.8	8.6	2996	61	5867	0.30	0.43	19.03%	0.99
DD008E	DD008E-294	261	262	967.4	96	35.1	46.5	142.8	16	523.5	2.5	313.9	93.8	96	18.7	4.2	449.4	21.7	2098	148	4752	0.33	0.30	14.22%	0.80
DD008E	DD008E-295	262	263	1348.1	170.1	81.4	60.2	200.3	31.7	751.2	6.6	432.8	130.5	124.6	29.8	10.8	911.5	56.7	1731	68	12062	0.52	0.25	12.74%	2.03
DD008E	DD008E-296	263	264	1319	72.6	19.6	66.1	170.3	9.7	666.2	1.4	515.6	140	168.2	17.7	2.3	270.4	12	4832	132	6484	0.41	0.69	18.86%	1.09
DD008E	DD008E-297	264	265	911.9	59.2	15.2	39.5	112.9	8	454.3	1	330.4	92	95.7	13.6	1.6	222.1	8.2	1885	188	5144	0.28	0.27	17.70%	0.87
DD008E	DD008E-298	265	266	697.1	66.2	16.9	35.3	110.1	9	354.3	1	294.4	74	89	14.4	1.7	255.5	8.7	1273	78	5195	0.24	0.18	17.97%	0.88
DD008E	DD008E-299	266	267	1326.8	81.3	21.2	38.9	121.9	11.4	729.7	1.2	450.7	127.8	105	17	2.2	322.9	10.6	1326	297	7632	0.40	0.19	17.02%	1.29
DD008E	DD008E-300	267	268	1617	58.4	19	27.4	79.2	9	1037.3	1.2	476.9	146.3	83.9	11.5	2.1	257.6	10.2	1426	162	6883	0.45	0.20	16.12%	1.16
DD008E	DD008E-301	268	269	1597.9	23.1	7.3	25.1	56.4	3.3	829.8	0.5	564.3	163	95.7	5.6	0.8	97	4.4	1039	195	5234	0.41	0.15	20.84%	0.88
DD008E	DD008E-302	269	270	4610.9	69.4	22.4	59.2	135.6	10.4	2475.1	1.5	1638	478.7	228	15.5	2.6	276.3	12.5	2711	37	23828	1.18	0.39	21.00%	4.01
DD008E	DD008E-303	270	271	3310	52.8	18.3	45.9	103.6	8.2	1753.6	1.2	1223	348.1	174.6	12.1	2.1	219.4	10	1342	18	14885	0.85	0.19	21.47%	2.51
DD008E	DD008E-304	271	272	3350.2	54.3	17.2	44.4	103.8	8.1	1780.5	1	1250.5	354.3	170.9	12.3	2	205.5	9	2095	20	20016	0.86	0.30	21.70%	3.37
DD008E	DD008E-305	272	273	3095.7	55.8	18.1	44	101.7	8.2	1654.3	1.1	1173.1	333.2	166.4	12.1	2	213.6	9.5	1532	30	18151	0.81	0.22	21.77%	3.06
DD008E	DD008E-307	273	274	2565.7	47.4	14	36.8	88.5	7.2	1310.2	1	968.9	272.5	137.7	10.4	1.8	182.2	8.4	1339	50	16008	0.66	0.19	21.86%	2.70
DD008E	DD008E-308	274	275	4036.9	69.9	21.4	61.3	138.7	10.5	2021.6	1.3	1597.6	443	232.1	16.3	2.3	265.8	11.3	1985	26	24313	1.05	0.28	22.75%	4.10
DD008E	DD008E-309	275	276	4259.1	66.2	19.6	62.6	141.9	9.5	2155.4	1.1	1707.5	470.5	245.3	15.7	2.1	236.6	9.5	3090	4	26837	1.10	0.44	23.07%	4.52
DD008E	DD008E-311	276	277	4082.9	58.5	17.3	57.6	129.3	8.4	2070.1	1	1587.6	438.5	223.9	14.2	1.8	211.5	8.2	2594	6	25621	1.04	0.37	22.65%	4.32
DD008E	DD008E-312	277	278	4033.2	66.9	19.8	61.7	141.1	9.8	2050.5	1.1	1604.4	441.3	227.8	15.9	2	247.9	9.3	882	9	26786	1.05	0.13	22.80%	4.51
DD008E	DD008E-313	278	279	4025.6	54.4	16	56.1	122.7	8	2044.7	0.9	1580.4	434.4	219.7	13.1	1.7	199.3	8	611	17	25560	1.03	0.09	22.84%	4.31
DD008E	DD008E-314	279	280	2839.7	64.8	18.1	46	116	9.3	1550.9	1.1	1017.4	292.6	163.2	14.3	1.9	235.2	9.2	1178	127	16719	0.75	0.17	20.43%	2.82
DD008E	DD008E-315	280	281.08	2146.1	41.7	11.8	31.8	78.9	5.9	1252.8	0.7	705.4	208.2	110.5	9.6	1.2	157.2	6.2	1491	216	10825	0.56	0.21	19.07%	1.82
DD008E	DD008E-316	281.08	282	5155	92.8	32.8	71.3	165.4	14.6	2815.4	2.3	1842.2	536.4	260.4	19.9	3.9	381.4	19.9	3253	26	30062	1.34	0.47	20.74%	5.07
DD008E	DD008E-317	282	283	7189.7	60.8	21.4	56.2	125.1	9.4	4806.7	1.5	1889	631.7	227.3	13.9	2.6	245.6	12.8	2911	108	32010	1.79	0.42	16.42%	5.39
DD008E	DD008E-318	283	284	5543.9	118.1	48.2	75.9	179.4	20.1	2920.4	3.8	2038.2	580	287.1	22.6	6.1	544.8	32.2	1061	8	31814	1.46	0.15	20.96%	5.36
DD008E	DD008E-320	284	285	8335	35.8	11.9	50.5	103	5.2	5664.8	0.9	2010.8	707.3	216	9.8	1.5	134.9	7.9	909	288	32607	2.03	0.13	15.66%	5.49
DD008E	DD008E-321	285	286	5322.1	46	16.8	40.8	92.7	7	3596.5	1.4	1341.1	456.4	160.6	10.5	2.2	192.7	11.9	1891	400	21675	1.32	0.27	15.84%	3.65
DD008E	DD008E-322	286	287	1352.1	56.9	21.4	36.4	90.2	9.5	658.4	1.7	546.3	145.1	127.3	11.5	2.7	269.5	14.7	1391	211	12340	0.39	0.20	20.51%	2.08
DD008E	DD008E-323	287	288	1352.4	39.9	15.1	28.5	67.3	6.4	657.7	1.3	542.3	143.8	107	7.7	1.8	185.2	11.5	1494	178	8680	0.37	0.21	21.52%	1.46
DD008E	DD008E-324	288	289	5205.6	17.1	5.6	25.4	52.6	2.4	3851.9	0.5	1153.7	426.7	120	4.7	0.7	63.1	4.6	585	108	19697	1.28	0.08	14.40%	3.32
DD008E	DD008E-325	289	290	9886.5	26.8	7.3	40.6	82.4	3.5	7614.1	0.5	1950.3	775.8	179.9	8	0.8	87.1	4.5	713	32	38779	2.42	0.10	13.15%	6.53
DD008E	DD008E-326	290	291	2303.2	33.6	9.7	42.5	89	4.5	1092.1	0.8	957.3	257.9	170	8.8	1.2	128.2	7.2	608	477	16709	0.60	0.09	23.71%	2.82
DD008E	DD008E-327	291	292	2058.3	30	10.3	28.5	63.8	4.7	887.5	0.9	805.7	229.2	119.7	7.1	1.4	127.8	8	509	215	23612	0.51	0.07	23.51%	3.98
DD008E	DD008E-328	292	293	1285.8	47.9	16.9	23.7	63.7	7.9	631.4	1.4	472.4	131.6	87.1	9.1	2.1	213.1	12.4	707	283	15359	0.35	0.10	19.94%	2.59
DD008E	DD008E-329	293	294	1430.1	27.7	10.9	21.8	50.3	4.6	698.9	1.1	505.7	144.8	85.9	5.7	1.4	129.5	9.5	769	163	13185	0.37	0.11	20.69%	2.22
DD008E	DD008E-330	294	295	1295.1	22	8.8	19.6	46.7	3.5	620.8	0.9	470.6	134.1	75.9	5	1.2	101.7	7.7	883	309	12814	0.33	0.13	21.39%	2.16
DD008E	DD008E-331	295	296	1500.3	51	19.5	31.7	83.5	8.2	781.7	1.9	557.6	154.2	104.4	10.7	2.8	228.2	16.7	833	167	14555	0.42	0.12	19.90%	2.45
DD008E	DD008E-333	296	297	1325	15.2	5.2	18.4	39.1	2.2	694.7	0.6	449.5	129.7	76	3.6	0.7	62.2	4.8	680	118	9261	0.33	0.10	20.41%	1.56
DD008E	DD008E-334	297	298	1102.6	27.4	10.3	20.5	48.9	4.5	505.3	0.9	417.5	118	74.8	5.7	1.4	126.9	8	571	102	9010	0.29	0.08	21.53%	1.52
DD008E	DD008E-335	298	299	1052.3	31	10	23.3	57.2	4.5	531.9	0.9	384.2	107.7	79.9	6.6	1.3	122.7	7.4	601	84	19058	0.28	0.09	20.20%	3.21
DD008E	DD008E-336	299	300	1470.8	22.3	8.5	23.6	53.2	3.7	756.3	0.8	526.9	152.6	93.5	5.3	1.1	99	6.9	503	178	10897	0.38	0.07	20.98%	1.84
DD008E	DD008E-337	300	301	1290	27.4	8.3	22.5	55.9	3.9	648.1	0.7	469.6	134.1	84.3	6.2	1.1	108.9	6.2	625	142	8222	0.34	0.09	20.95%	1.39
DD008E	DD008E-338	301	302	995	16.1	4.8	17.6	39.3	2.2	486.6	0.4	368.3	101.3	67.5	3.7	0.6	59.7	3.8	603	353	5534	0.25	0.09	21.58%	0.93
DD008E	DD008E-339	302	303	1200.4	15.7	4.7	19.6	41.4	2.1	563.1	0.4	436.9	125.5	74.3	4	0.6	59.3	3.8	566	205	6709	0.30	0.08	21.95%	1.13
DD008E	DD008E-340	303	304	1200.7	9.6	3.7	14.1	28.2	1.5	531.2	0.4	437	128.4	63.9	2.4	0.6	45.9	3.4	583	697	5869	0.29	0.08	22.80%	0.99
DD008E	DD008E-342	304	305	789.8	8.5	2.4	18.4	36.4	1.1	396	0.2	333	84.5	77.3	2.7	0	27.9	2	771	256	10372	0.21	0.11	23.38%	1.75
DD008E	DD008E-343	305	306	926.3	23.4	8	19	47.5	3.6	414.5	0.9	377.3	101.8	68.6	5.1	1.1	100.2	7.8	861	95	8682	0.25	0.12	22.63%	1.46
DD008E	DD008E-344	306	307	894	22.4	7.6	16	40.5	3.4	445.4	0.7	313.6	91.4	57.9	4.6	1.1	97.1	6.3	638	58	6714	0.24	0.09	20.11%	1.13
DD008E	DD008E-345	307	308	782.4	27.1	10.9	17.4	44	4.7	365.1	1.2	310.1	84.3	61.3	5.4	1.7	130.8	10.3	618	56	8413	0.22	0.09	21.09%	1.42
DD008E	DD008E-347	308	309	604.1	25.8	12	14.4	37.9	4.6	324.7	1.4	244.9	66.5	48	4.8	1.8	138.3	11.6	649	121	7782	0.18	0.09	20.03%	1.31
DD008E	DD008E-348	309	310	1253.7	20.3	8.6	18.3	42.3	3.3	639	0.9	459.2	130.2	72.8	4.5	1.2	103.6	7.4	895	748	7394	0.32	0.13	21.21%	1.25
DD008E	DD008E-349	310	311	934.1	11.3	4.4	13.1	29.4	1.8	462.9	0.5	343.7	97.7	50.7	2.8	0.6	51.6	3.9	512	479	8437	0.24	0.07	21.88%	1.42
DD008E	DD008E-351	311	312	852.2	12.4	4.3	12.6	29.7	1.8	468.8	0.5	292.6	84.5	46.7	3	0.7	50.5	4.4	686	130	6627	0.22	0.10	20.14%	1.12
DD008E	DD008E-352	312	313	1101.6	15	5.5	15.1	35.1	2.3	626.6	0.7	357.7	105.1	55.7	3.7	0.8	66.3	5.6	642	163	7111	0.28	0.09	19.22%	1.20
DD008E	DD008E-353	313	314	990.7	13.4	5.3	11.9	27.4	2	575.1	0.6	314.3	92.4	44.8	3	0.7	59.3	4.9	303	66	5895	0.25	0.04	18.87%	0.99
DD008E	DD008E-354	314	315	848	19.3	8.1	14.5	35.7	3.1	450.9	0.9	301.3	84.3	51.1	4.2	1.2	93	7.5	448	173	4378	0.23	0.06	19.93%	0.74
DD008E	DD008E-355	315	316	847.5	31.8	13.3	20	49.9	5.3	388.3	1.1	350.5	91.7	68.2	6.4	1.7	154	9.6	1241	354	7978	0.24	0.18	21.52%	1.34
DD008E	DD008E-356	316	317	1016.5	18.8	7.4	17.5	40.2	3	450.6	0.8	410.8	110.6	64.8	4.2	1	88	6.7	839	171	8610	0.26	0.12	23.15%	1.45
DD008E	DD008E-357	317	318	1398.6	16.3	5.4	21.4	46.8	2.3	711.5	0.6	508.7	143.5	80.3	4.3	0.8	65.9	5.5	680	916	9911	0.35	0.10	21.57%	1.67
DD008E	DD008E-358	318	319	1539.1	21.1	7.6	20.6	48.8	3.3	796.2	0.8	535.8	156.9	82.1	5	1	94.5	7.1	796	573	9146	0.39	0.11	20.77%	1.54

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008E	DD008E-360	319	320	1992.2	21	5	31.5	68	2.4	864.5	0.6	795.9	219.3	130.7	6	0.7	64	5.1	492	1361	13071	0.49	0.07	24.05%	2.20
DD008E	DD008E-361	320	321	1283.9	13.6	3.6	22.8	47.2	1.7	516.5	0.3	591.4	151	96.4	3.9	0	46	2.8	313	940	11515	0.33	0.04	26.61%	1.94
DD008E	DD008E-362	321	322	2041.2	31.5	9.5	33.6	73.8	4.5	939.1	0.8	910.8	240.2	135.3	7.5	1.2	124.6	6.4	394	542	11886	0.53	0.06	25.14%	2.00
DD008E	DD008E-363	322	323	1938	11.7	3.4	23.3	44.5	1.4	959.3	0.4	746.6	208.8	103.7	3.5	0.6	40.5	3.6	593	214	13040	0.48	0.08	23.29%	2.20
DD008E	DD008E-364	323	324	1608.8	15.9	4.8	22.2	47.4	2.4	690.9	0.5	637.2	176.2	92.9	4.3	0.7	61.6	4.7	430	442	11402	0.39	0.06	24.05%	1.92
DD008E	DD008E-365	324	325	1672.9	21.2	7.4	21.5	45.6	3.3	895.9	0.6	560.3	165.8	82	4.9	0.9	92.8	5.2	582	306	9119	0.42	0.08	20.19%	1.54
DD008E	DD008E-366	325	326	2669.5	18.1	5.1	28.7	61	2.4	1579	0.4	877.6	267.1	121.9	5.1	0.6	62.9	3.7	323	472	12824	0.67	0.05	20.01%	2.16
DD008E	DD008E-367	326	327	1229.7	19.8	6.4	16.1	39.5	3.1	675.5	0.5	398.1	118.2	60.4	4.4	0.8	81	4.4	481	123	4347	0.31	0.07	19.33%	0.73
DD008E	DD008E-368	327	328	1224.3	10.8	3.6	13.6	29.2	1.6	662.1	0.3	400.5	119.3	53.6	2.8	0	43.6	2.7	177	63	3711	0.30	0.03	20.17%	0.63
DD008E	DD008E-369	328	329	1958.1	7.9	2.1	18	35.3	1	1125.3	0.2	613.1	187.3	78.1	2.7	0	25.4	1.6	96	45	9818	0.47	0.01	19.67%	1.65
DD008E	DD008E-370	329	330	1492.5	19.1	5.5	19.6	44.8	2.8	762.2	0.4	523.9	150	77.9	4.5	0.6	74.6	3.2	781	621	4608	0.37	0.11	21.09%	0.78
DD008E	DD008E-371	330	331	982	13.1	3.9	14	31.8	1.9	463.7	0.3	359.1	102.2	53.6	3.1	0	50.7	2.2	1034	177	5123	0.24	0.15	22.07%	0.86
DD008E	DD008E-373	331	332	1788.9	20.9	6.4	22.7	49.8	3	997.5	0.4	598.7	177.1	88.3	4.7	0.7	81.7	3.4	470	511	6363	0.45	0.07	20.10%	1.07
DD008E	**DD008E-374**	**332**	**333**	**6234.6**	**34.2**	**8**	**53.7**	**115.9**	**4.2**	**4152.3**	**0.4**	**1701.9**	**569.2**	**219**	**10**	**0.8**	**103.2**	**3.7**	**431**	**1327**	**21582**	**1.55**	**0.06**	**17.13%**	**3.64**
DD008E	**DD008E-375**	**333**	**334**	**3177.1**	**39.2**	**12.9**	**38**	**85.5**	**6.2**	**2064**	**0.8**	**1032.6**	**326.3**	**151.9**	**9**	**1.5**	**166.9**	**7.1**	**1179**	**777**	**17381**	**0.83**	**0.17**	**19.01%**	**2.93**
DD008E	**DD008E-376**	**334**	**335**	**3882.2**	**44.4**	**14.7**	**41.4**	**93.2**	**6.9**	**2622**	**1**	**1279.1**	**403.1**	**170.9**	**9.8**	**1.6**	**186.9**	**8.4**	**1268**	**465**	**19699**	**1.03**	**0.18**	**19.11%**	**3.32**
DD008E	**DD008E-377**	**335**	**336**	**4006.4**	**18.3**	**4.2**	**36.1**	**73.3**	**2.1**	**2624**	**0.4**	**1219.3**	**403.6**	**163.2**	**6.1**	**0.5**	**55.1**	**3.2**	**204**	**547**	**26190**	**1.01**	**0.03**	**18.78%**	**4.41**
DD008E	**DD008E-378**	**336**	**337**	**3305.7**	**29.5**	**7**	**42.1**	**87.4**	**3.6**	**1523.1**	**0.5**	**1308.5**	**400.2**	**175.8**	**8.3**	**0.7**	**95.2**	**4.1**	**207**	**658**	**25124**	**0.82**	**0.03**	**24.36%**	**4.23**
DD008E	DD008E-379	337	338	2245.7	26	7	33.3	70.9	3.3	935.6	0.5	968	279.4	144.1	6.7	0.8	89.7	4.5	239	391	16894	0.56	0.03	25.82%	2.85
DD008E	DD008E-380	338	339	2168.3	27.6	8.6	34.1	75.2	3.9	1025	0.7	867.4	254.5	134.9	7.3	1	115.8	6	254	430	15051	0.55	0.04	23.62%	2.54
DD008E	DD008E-381	339	340	1111.6	35.6	12.3	26.5	66.8	5.6	554.5	0.9	465.4	125.9	91.3	7.9	1.6	169.1	8.3	946	154	10113	0.32	0.14	21.89%	1.70
DD008E	DD008E-382	340	341	846.1	64.1	24.5	25.8	75.7	11.1	413.9	1.8	366.9	97.1	77.2	11.2	3	305.6	16.2	837	56	12412	0.28	0.12	19.60%	2.09
DD008E	DD008E-383	341	342	782	23.4	8.4	19.9	46.7	3.8	340.6	0.6	361.7	96	71.7	5	0.9	108.7	5.7	682	310	6725	0.22	0.10	24.26%	1.13
DD008E	DD008E-384	342	343	1891.4	52.5	16.2	49.2	114.6	7.8	954.1	1.1	837.1	226.4	173.8	12.5	1.9	221.8	9.4	1269	651	16677	0.54	0.18	23.14%	2.81
DD008E	**DD008E-385**	**343**	**344**	**10775**	**40.8**	**7.6**	**47.7**	**100.8**	**4.6**	**9324.9**	**0.4**	**2255.1**	**920.6**	**205.6**	**10.8**	**0.7**	**107.2**	**3.7**	**474**	**225**	**47069**	**2.79**	**0.07**	**13.30%**	**7.93**
DD008E	**DD008E-387**	**344**	**345**	**12164**	**42.5**	**7.9**	**55**	**112.2**	**4.7**	**10283**	**0.5**	**2603.2**	**1081.9**	**242.2**	**11.5**	**0.7**	**102.4**	**4.4**	**555**	**34**	**50817**	**3.13**	**0.08**	**13.75%**	**8.56**
DD008E	**DD008E-388**	**345**	**346**	**3517.2**	**42.1**	**13**	**38.4**	**88.3**	**6.1**	**2296.1**	**1.1**	**1116**	**355.2**	**151.8**	**9.8**	**1.6**	**162.4**	**9.7**	**735**	**153**	**24679**	**0.92**	**0.11**	**18.76%**	**4.16**
DD008E	**DD008E-389**	**346**	**347**	**2310.1**	**26**	**9.3**	**24.3**	**52.9**	**4.1**	**1536**	**0.9**	**720.9**	**229.6**	**99.2**	**5.8**	**1.3**	**109.7**	**7.8**	**941**	**250**	**11853**	**0.60**	**0.13**	**18.42%**	**2.00**
DD008E	**DD008E-391**	**347**	**348**	**1206.3**	**17.7**	**6**	**13.6**	**31**	**2.9**	**602.6**	**0.5**	**407.6**	**129.1**	**54.4**	**3.7**	**0.7**	**76.8**	**4.5**	**1471**	**228**	**6352**	**0.30**	**0.21**	**20.89%**	**1.07**
DD008E	DD008E-392	348	349	1236.2	19.4	8.5	13.1	29.4	3.3	639.1	0.6	432.5	133.3	54.5	3.4	1.1	97.1	5.1	651	147	6215	0.31	0.09	21.03%	1.05
DD008E	DD008E-393	349	350	825.8	27.4	12.5	13.7	37.1	5.1	425.2	1	309.1	90.8	49.8	4.8	1.6	143.8	8.8	712	199	4225	0.23	0.10	20.28%	0.71
DD008E	DD008E-394	350	351	215.6	8.6	4	4.3	12.1	1.5	122	0.4	92.4	25.5	16.2	1.6	0.6	40.6	3.7	95	5	1371	0.06	0.01	21.31%	0.23
DD008E	DD008E-395	351	352	1365.8	19.2	7.6	14.7	34.2	3.2	817.3	0.6	435	136.1	58.5	4	0.9	83.9	5.5	192	50	11201	0.35	0.03	19.03%	1.89
DD008E	DD008E-396	352	353	1628.8	21.4	8.4	15.6	37.7	3.5	1165.3	0.7	469.4	153.3	62	4.5	1.1	92.3	6	244	45	10569	0.43	0.03	16.89%	1.78
DD008E	DD008E-397	353	354	507	10.3	4.6	6.3	17	2	342.9	0.5	172.6	53.3	24.4	2	0.7	50.3	4.2	148	20	1983	0.14	0.02	18.75%	0.33
DD008E	DD008E-398	354	355	314.4	9.1	4.3	5.1	13.4	1.6	201.4	0.4	117.2	34.6	17.1	1.8	0.6	43.4	3.7	111	9	1411	0.09	0.02	19.63%	0.24
DD008E	DD008E-400	355	356	226.6	9.3	4.4	4.6	13.1	1.7	127.4	0.4	93.7	26.7	16.7	1.6	0.6	45.6	3.9	128	16	1105	0.07	0.02	20.73%	0.19
DD008E	DD008E-401	356	357	1582.7	80	35.1	25.4	73.4	15.6	1072.9	2.4	531.7	159.5	86.9	11.8	3.9	412.9	21.5	1286	108	9093	0.49	0.18	16.63%	1.53
DD008E	DD008E-402	357	358	1220.2	94.4	47.8	19.4	63.4	19.5	738.6	3.1	393.3	120.3	60.6	12.2	5.3	538.2	27.7	722	78	6412	0.40	0.10	15.05%	1.08
DD008E	**DD008E-403**	**358**	**359**	**8027.6**	**44.4**	**17**	**38.4**	**88.5**	**7**	**6182.5**	**1.3**	**1718.5**	**669.3**	**167.3**	**9.6**	**2**	**187.9**	**11.8**	**2348**	**110**	**14461**	**2.01**	**0.34**	**13.85%**	**2.44**
DD008E	**DD008E-404**	**359**	**359.75**	**8120.1**	**41**	**13.1**	**43.4**	**96.5**	**6.2**	**6527.3**	**0.8**	**1749.1**	**672.4**	**184.4**	**10.1**	**1.4**	**148.5**	**6.8**	**3579**	**87**	**30641**	**2.06**	**0.51**	**13.69%**	**5.16**
DD008E	**DD008E-405**	**359.75**	**361**	**13069**	**33.5**	**6.3**	**52.2**	**111.8**	**3.7**	**11367**	**0.3**	**2614.1**	**1101.6**	**235.2**	**10.5**	**0.5**	**78.1**	**2.4**	**442**	**5**	**58850**	**3.36**	**0.06**	**12.91%**	**9.92**
DD008E	**DD008E-406**	**361**	**362**	**14009**	**34.5**	**6.4**	**51.3**	**114**	**3.6**	**12878**	**0.3**	**2654.8**	**1147.2**	**231.6**	**11**	**0**	**77.8**	**2.7**	**641**	**18**	**55962**	**3.66**	**0.09**	**12.14%**	**9.43**
DD008E	**DD008E-407**	**362**	**363**	**5865**	**25.4**	**7.7**	**27.3**	**63.1**	**3.5**	**5319.8**	**0.6**	**1190.7**	**470.6**	**113.2**	**6.5**	**0.9**	**85.3**	**5.3**	**692**	**32**	**19368**	**1.54**	**0.10**	**12.56%**	**3.26**
DD008E	**DD008E-408**	**363**	**364**	**1637.3**	**39.6**	**17**	**21.5**	**55.5**	**7.1**	**1129**	**1.2**	**491.7**	**156.2**	**74.3**	**7.2**	**2.1**	**188.6**	**10.6**	**1589**	**162**	**14120**	**0.45**	**0.23**	**16.77%**	**2.38**
DD008E	**DD008E-409**	**364**	**365**	**4153.6**	**34.3**	**12.4**	**26.3**	**64.6**	**5.7**	**3516.8**	**1**	**936.7**	**347.4**	**105.5**	**7.3**	**1.6**	**140.3**	**8.9**	**1031**	**115**	**20838**	**1.10**	**0.15**	**13.66%**	**3.51**
DD008E	**DD008E-410**	**365**	**366**	**1209.3**	**28.2**	**13.1**	**15.6**	**39.6**	**4.9**	**737**	**1.4**	**383.8**	**119.5**	**58.1**	**5.1**	**1.9**	**134.6**	**12.1**	**438**	**61**	**9955**	**0.32**	**0.06**	**18.10%**	**1.68**
DD008E	**DD008E-411**	**366**	**367**	**4656.1**	**29.7**	**11.8**	**24.9**	**57.9**	**4.9**	**4087.8**	**1.1**	**967.6**	**369.5**	**98.6**	**6.4**	**1.6**	**128.4**	**9.4**	**1033**	**117**	**20113**	**1.23**	**0.15**	**12.74%**	**3.39**
DD008E	**DD008E-413**	**367**	**368**	**9928.9**	**30.4**	**6.4**	**52.7**	**113.6**	**3.4**	**8480.3**	**0.4**	**2144.5**	**819.5**	**217**	**10.2**	**0.6**	**77**	**3.4**	**2096**	**45**	**44606**	**2.56**	**0.30**	**13.50%**	**7.52**
DD008E	**DD008E-414**	**368**	**369**	**9761.5**	**61.1**	**18.8**	**62.4**	**141**	**9**	**7795.1**	**1.3**	**2322.8**	**843.9**	**253.2**	**15**	**2.2**	**220**	**11.1**	**1461**	**71**	**34337**	**2.52**	**0.21**	**14.66%**	**5.79**
DD008E	**DD008E-415**	**369**	**370**	**5115**	**128.3**	**45.6**	**76.2**	**195.6**	**20.7**	**2998.3**	**3.3**	**1835**	**552.2**	**265.5**	**25.4**	**5.4**	**542.9**	**29.2**	**750**	**2**	**31242**	**1.39**	**0.11**	**20.05%**	**5.26**
DD008E	**DD008E-416**	**370**	**371**	**10566**	**30.1**	**7.4**	**59.1**	**118.7**	**3.7**	**8886**	**0.4**	**2355.7**	**908.9**	**245.2**	**9.8**	**0.7**	**84.2**	**3.9**	**1556**	**21**	**42411**	**2.73**	**0.22**	**13.98%**	**7.15**
DD008E	**DD008E-417**	**371**	**372**	**10991**	**28.8**	**6.4**	**56.1**	**114.9**	**3.3**	**9441**	**0.4**	**2364.8**	**935.8**	**235.1**	**10**	**0.6**	**78.9**	**3.6**	**986**	**40**	**40796**	**2.84**	**0.14**	**13.56%**	**6.87**
DD008E	**DD008E-418**	**372**	**373**	**5599.1**	**83.9**	**27.6**	**69.3**	**158.4**	**13.1**	**3280**	**1.9**	**1990.7**	**600.1**	**269.2**	**18.3**	**3.2**	**322.6**	**16.8**	**1245**	**3**	**43301**	**1.46**	**0.18**	**20.71%**	**7.30**
DD008E	**DD008E-419**	**373**	**374**	**12559**	**27.9**	**5.8**	**58**	**118.5**	**2.9**	**10597**	**0.3**	**2708.3**	**1102.4**	**257.5**	**9.8**	**0.5**	**66.4**	**2.7**	**552**	**6**	**46521**	**3.22**	**0.08**	**13.81%**	**7.84**
DD008E	**DD008E-420**	**374**	**375**	**11214**	**33.8**	**5.2**	**52.9**	**114.4**	**3.4**	**9864.6**	**0.2**	**2321.7**	**955**	**221.1**	**10.6**	**0**	**70.8**	**2.2**	**1830**	**7**	**53343**	**2.91**	**0.26**	**13.13%**	**8.99**
DD008E	**DD008E-422**	**375**	**376**	**14301**	**41.7**	**7**	**63.4**	**135**	**4.2**	**13209**	**0.3**	**2668.8**	**1149.5**	**252.7**	**13**	**0.6**	**90.7**	**2.9**	**947**	**12**	**29202**	**3.74**	**0.14**	**11.92%**	**4.92**
DD008E	DD008E-423	376	377	2888.5	40	17.1	24.1	61.8	6.9	2214.3	1.8	752.2	259.7	90.4	8	2.3	178.6	16	501	254	11408	0.77	0.07	15.35%	1.92
DD008E	DD008E-424	377	378	2018.7	37	16.2	17.3	47	6.7	1568.5	1.6	502.8	176.4	63.1	6.7	2.3	175.1	14.1	727	127	8532	0.55	0.10	14.51%	1.44
DD008E	DD008E-425	378	379	537.2	15.5	9.3	7.7	21	3	334.5	1.2	186.7	56.3	29	2.7	1.5	87.7	10.7	378	33	11801	0.15	0.05	18.50%	1.99
DD008E	**DD008E-427**	**379**	**380**	**6767.4**	**41.7**	**13.6**	**30.5**	**74.3**	**6.2**	**6051.4**	**1.2**	**1265.6**	**513.5**	**121.4**	**8.9**	**1.8**	**155.6**	**10.9**	**2032**	**444**	**20186**	**1.77**	**0.29**	**11.77%**	**3.40**
DD008E	**DD008E-428**	**380**	**381**	**12053**	**38.7**	**9**	**53.3**	**117.1**	**4.7**	**10278**	**0.4**	**2459.8**	**1030.7**	**230.2**	**11**	**0.9**	**108.9**	**3.7**	**553**	**151**	**60454**	**3.09**	**0.08**	**13.18%**	**10.19**
DD008E	**DD008E-429**	**381**	**382**	**14165**	**44**	**9.6**	**63.4**	**138**	**5**	**11952**	**0.4**	**2804.7**	**1190**	**266.2**	**13.2**	**0.8**	**110**	**3.7**	**876**	**312**	**64378**	**3.60**	**0.13**	**12.94%**	**10.85**
DD008E	DD008E-431	382	383	2694.8	24.1	8.4	21.7	49.5	3.8	1916.4	0.8	718.8	244.5	86.7	5.1	1.1	91.6	7	900	68	11235	0.69	0.13	16.33%	1.89
DD008E	DD008E-432	383	384	3594.7	34.9	12.7	26.9	63	5.5	2769.7	1	907.2	316.2	103.2	7.5	1.5	142	8.7	934	142	11856	0.94	0.13	15.24%	2.00
DD008E	DD008E-433	384	385	1475.4	18.3	7.1	15.4	35.6	3	906.3	0.8	463.9	143.3	60.5	3.9	1	76.5	6.8	649	58	10055	0.38	0.09	18.79%	1.69
DD008E	DD008E-434	385	386	798	30	14.4	14.4	40.4	5.7	462.8	1.7	282.3	82.1	46.9	5.4	2.2	150.1	14.8	474	29	7696	0.23	0.07	18.53%	1.30
DD008E	DD008E-435	386	387	872	18.2	8	11.5	28.7	3	519.7	0.9	276.4	84.8	41.3	3.6	1.1	83.5	7.8	512	42	5944	0.23	0.07	18.32%	1.00
DD008E	DD008E-436	387	388	1524.4	23.2	10.2	16.8	40.9	3.9	1002.1	1.2	469.5	147.8	62.1	4.9	1.5	105.1	10.7	614	54	9440	0.40	0.09	17.94%	1.59
DD008E	DD008E-437	388	389	1922.5	24.8	8.8	18.3	45.4	3.9	1317	1	565.1	181.7	71.3	5.1	1.4	99.6	9.2	696	47	8595	0.50	0.10	17.39%	1.45
DD008E	**DD008E-438**	**389**	**390**	**1315**	**15.9**	**6.2**	**12.7**	**30.8**	**2.7**	**784.2**	**0.7**	**395.4**	**127.7**	**47.1**	**3.3**	**0.9**	**69.3**	**6.4**	**825**	**242**	**10084**	**0.33**	**0.12**	**18.48%**	**1.70**
DD008E	**DD008E-440**	**390**	**391**	**1552.1**	**23.2**	**9.7**	**17.9**	**43.3**	**3.9**	**910.4**	**1.1**	**508.9**	**153.8**	**70.8**	**4.8**	**1.5**	**104.5**	**9.6**	**900**	**61**	**7730**	**0.40**	**0.13**	**19.31%**	**1.30**
DD008E	**DD008E-441**	**391**	**392**	**2307**	**26.2**	**10.9**	**20.9**	**49.7**	**4.4**	**1773.1**	**1.3**	**636.9**	**208.7**	**79.9**	**5.4**	**1.6**	**112.6**	**11.2**	**997**	**70**	**9957**	**0.62**	**0.14**	**16.04%**	**1.68**
DD008E	**DD008E-442**	**392**	**393**	**3349.7**	**21.8**	**7.8**	**22**	**49.1**	**3.5**	**2590.6**	**0.7**	**795.3**	**287.2**	**87.7**	**5.2**	**1.1**	**89.3**	**6.6**	**1076**	**189**	**13471**	**0.86**	**0.15**	**14.74%**	**2.27**
DD008E	**DD008E-443**	**393**	**394**	**543.4**	**11.2**	**4.9**	**7**	**18.4**	**1.9**	**347.8**	**0.5**	**180.6**	**55.9**	**24.9**	**2.2**	**0.7**	**50.9**	**4.4**	**811**	**53**	**6261**	**0.15**	**0.12**	**18.75%**	**1.05**
DD008E	**DD008E-444**	**394**	**395**	**2057.4**	**29.9**	**12.6**	**18.1**	**46.6**	**5.3**	**1623.4**	**0.9**	**496.4**	**173.6**	**63.9**	**5.8**	**1.6**	**137.6**	**7.8**	**1197**	**203**	**15812**	**0.55**	**0.17**	**14.24%**	**2.66**
DD008E	**DD008E-445**	**395**	**396**	**13913**	**36.4**	**8.5**	**54.3**	**120.7**	**4.5**	**11771**	**0.5**	**2677.8**	**1148.8**	**238.1**	**11.3**	**0.8**	**100.9**	**4**	**2545**	**215**	**37176**	**3.52**	**0.36**	**12.68%**	**6.26**
DD008E	**DD008E-446**	**396**	**397**	**6131.7**	**26.1**	**7**	**38.2**	**82.5**	**3.4**	**4543.5**	**0.5**	**1504.2**	**541.3**	**163.3**	**7.4**	**0.8**	**81.5**	**4.4**	**238**	**84**	**26740**	**1.54**	**0.03**	**15.52%**	**4.51**
DD008E	**DD008E-447**	**397**	**398**	**2354.8**	**48.9**	**17.8**	**33.2**	**83.4**	**8.1**	**1433.8**	**1.3**	**786.1**	**236.9**	**116.9**	**9.7**	**2.1**	**205.7**	**11.8**	**2067**	**201**	**14877**	**0.63**	**0.30**	**19.02%**	**2.51**
DD008E	**DD008E-448**	**398**	**399**	**3272.8**	**35**	**12.3**	**31.3**	**72.6**	**5.6**	**2254.6**	**0.9**	**957.5**	**308.3**	**119.3**	**7.9**	**1.5**	**144.1**	**8.4**	**1258**	**282**	**13810**	**0.85**	**0.18**	**17.43%**	**2.33**
DD008E	**DD008E-449**	**399**	**400**	**2656.4**	**58.8**	**25.1**	**32.7**	**87.3**	**10.1**	**1885.1**	**2**	**787.2**	**251**	**113.5**	**11.5**	**3.2**	**263.5**	**17.8**	**1614**	**87**	**24773**	**0.73**	**0.23**	**16.64%**	**4.17**
DD008E	**DD008E-450**	**400**	**401**	**2589.4**	**42.3**	**14.4**	**38.1**	**89.4**	**6.6**	**1543.9**	**1**	**962.5**	**278.8**	**146.2**	**9.5**	**1.7**	**164.8**	**8.7**	**1470**	**104**	**80041**	**0.69**	**0.21**	**20.96%**	**13.49**
DD008E	DD008E-451	401	402	1723.1	32.7	13	21	53	5.5	1086.4	1	539	167.7	72.8	6.4	1.7	140.3	9	619	98	10425	0.45	0.09	18.15%	1.76
DD008E	**DD008E-453**	**402**	**403**	**1789.8**	**37.4**	**17**	**21.9**	**58.5**	**6.5**	**1204.8**	**1.6**	**553.5**	**173.9**	**80.9**	**7.1**	**2.4**	**177.8**	**14.1**	**969**	**133**	**10336**	**0.49**	**0.14**	**17.44%**	**1.74**
DD008E	**DD008E-454**	**403**	**404**	**1334.1**	**36.4**	**22.1**	**18.8**	**48**	**7.5**	**772.2**	**2.2**	**429.2**	**131.1**	**62.4**	**6.2**	**3.3**	**201.3**	**19.5**	**826**	**97**	**12475**	**0.36**	**0.12**	**17.98%**	**2.10**
DD008E	**DD008E-455**	**404**	**405**	**1986.8**	**33.8**	**14.8**	**22.4**	**55.2**	**5.7**	**1288.1**	**1.4**	**637.2**	**197.7**	**85.4**	**6.5**	**2.2**	**152.7**	**12.6**	**1195**	**167**	**14856**	**0.53**	**0.17**	**18.45%**	**2.50**
DD008E	**DD008E-456**	**405**	**406**	**3752.5**	**44**	**14.9**	**31.8**	**75.6**	**7.2**	**2647.2**	**1.1**	**1007**	**344.2**	**124.8**	**8.9**	**1.9**	**169.6**	**9.7**	**1485**	**258**	**20705**	**0.97**	**0.21**	**16.33%**	**3.49**
DD008E	**DD008E-457**	**406**	**407**	**2441.2**	**92.4**	**51.3**	**29.5**	**84.4**	**20**	**1758.2**	**4.1**	**707.9**	**227.5**	**101.4**	**13.3**	**6.9**	**509.9**	**36**	**2176**	**82**	**16647**	**0.72**	**0.31**	**15.24%**	**2.80**
DD008E	**DD008E-458**	**407**	**408**	**8801.2**	**52.1**	**18.1**	**45.5**	**106.2**	**8.3**	**7573**	**1**	**1788.3**	**690.8**	**183.8**	**12**	**2**	**196.4**	**8.9**	**451**	**163**	**32433**	**2.28**	**0.06**	**12.67%**	**5.46**
DD008E	**DD008E-459**	**408**	**409**	**8301.1**	**56.6**	**16**	**48.7**	**117.7**	**8**	**6621.3**	**1**	**1843**	**693**	**196.7**	**12.9**	**1.8**	**190.4**	**9.2**	**1051**	**155**	**37588**	**2.12**	**0.15**	**13.95%**	**6.33**
DD008E	**DD008E-460**	**409**	**410**	**5009.8**	**73.2**	**23.4**	**48.4**	**124.6**	**11.2**	**3530.7**	**1.6**	**1413.6**	**470.8**	**184.8**	**15**	**2.8**	**273.7**	**13.8**	**1910**	**304**	**24524**	**1.31**	**0.27**	**16.75%**	**4.13**
DD008E	**DD008E-461**	**410**	**411**	**4467.7**	**71.2**	**23.5**	**54.2**	**130.9**	**11**	**2690**	**1.6**	**1490.8**	**461.8**	**198.5**	**14.9**	**2.7**	**266.4**	**14.1**	**2822**	**139**	**23893**	**1.16**	**0.40**	**19.64%**	**4.03**
DD008E	**DD008E-462**	**411**	**412**	**6620.4**	**48.9**	**15.8**	**48.7**	**108**	**7.2**	**5052.4**	**1.1**	**1741.6**	**591.5**	**195.3**	**11.3**	**1.8**	**173.1**	**9.3**	**1646**	**163**	**36646**	**1.71**	**0.24**	**15.89%**	**6.17**
DD008E	DD008E-463	412	413	1940.2	33.6	13.1	29.9	70.2	5.3	915	1.3	786.5	218.4	109	7.3	1.8	140.1	11.2	1356	12	15539	0.50	0.19	23.36%	2.62
DD008E	DD008E-464	413	414	1097.5	71.8	23.1	28.3	88.7	11.8	564.6	1.2	458.1	122.7	83.3	13.1	2.4	269.6	10.5	514	18	6645	0.34	0.07	20.22%	1.12
DD008E	DD008E-465	414	415	1040.2	44.1	17.3	22	65.4	7.7	586.1	1.3	376.1	107.9	65.8	8.6	2.2	185.5	11.2	461	20	4022	0.30	0.07	18.90%	0.68
DD008E	DD008E-467	415	416	1040.9	51.2	23.6	21	60.4	9.7	516.2	1.7	403	113.2	69.2	8.7	2.9	248.8	14.9	451	13	10119	0.30	0.06	19.78%	1.70
DD008E	DD008E-468	416	417	901.5	37.7	18.1	17.1	47.3	7.1	436	1.7	354.8	99.2	57.8	6.6	2.5	190.8	15.1	234	3	9362	0.26	0.03	20.52%	1.58
DD008E	DD008E-469	417	418	895.5	126.1	48	34	121.7	21.8	415.7	3.1	380.2	100.3	86.7	20.2	5.5	538.4	27.3	246	6	9109	0.33	0.04	16.74%	1.53
DD008E	DD008E-471	418	419	2224.2	61.3	20.7	39	98.6	9.7	1154.6	1.3	891.3	250.5	133.9	12.1	2.3	235.6	11.1	315	13	20539	0.60	0.05	22.06%	3.46

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD008E	DD008E-472	419	420	1699.1	47.4	18.2	30.7	79.1	7.7	818.4	1.4	692.4	191.3	107.5	9.6	2.2	198.2	12.8	305	3	14814	0.46	0.04	22.43%	2.50
DD008E	DD008E-473	420	421	2987.2	49.6	20	39.8	90.8	8.4	1667.4	1.8	1065.7	316.9	151.6	9.9	2.6	219.4	16	2313	18	19214	0.78	0.33	20.70%	3.24
DD008E	DD008E-474	421	422	2313.4	53.6	22.7	32.2	79.9	9.6	1284.8	1.9	840.5	248.2	119.9	10.1	3	243.5	17.1	2894	3	14328	0.62	0.41	20.50%	2.41
DD008E	DD008E-475	422	423	1824.9	68.4	24.1	31.9	91.1	11.6	961.7	1.6	674.7	197.8	105.4	12.6	2.9	269.1	14.5	1988	1	12899	0.50	0.28	20.19%	2.17
DD008E	DD008E-476	423	424	2557.6	45.8	16.5	35.5	84.1	7.3	1301.5	1.3	971	279.7	140.4	9.2	2	186.9	11.9	4507	11	22651	0.66	0.64	22.03%	3.82
DD008E	DD008E-477	424	425	2211.4	61.6	26.5	35.1	88.7	10.9	1186.8	2.6	820.3	235.3	122.2	10.9	3.7	282.4	22.8	1692	83	18448	0.60	0.24	20.48%	3.11
DD008E	DD008E-478	425	426	4468.9	49.5	18.5	47.1	103	8	2556	1.4	1556.3	467.1	194.5	10.5	2.3	203	12.4	1993	26	24918	1.14	0.29	20.78%	4.20
DD008E	DD008E-480	426	427	3772.4	24.1	7.7	38.5	77.2	3.4	2307.5	0.7	1277.5	390.1	160.2	6.5	1	83.3	6	588	27	25187	0.96	0.08	20.38%	4.24
DD008E	DD008E-481	427	428	2990.6	78	37.9	39.8	103.5	14.3	1633.7	3.4	1067.4	318.4	143.1	13.9	5.2	376.1	30.2	1991	79	14856	0.81	0.28	20.08%	2.50
DD008E	DD008E-482	428	429	2142.4	168.1	71	59.6	190.4	29.6	1232.9	5.4	796.5	225.3	162.7	28.2	9.3	749.7	48	1596	56	10169	0.70	0.23	17.07%	1.71
DD008E	DD008E-483	429	430	5998.8	29	8.8	46.5	93.9	3.8	4235.2	0.7	1648.3	547.3	193.4	8.1	1.1	95.7	6	1137	33	35891	1.51	0.16	16.94%	6.05
DD008E	DD008E-484	430	431	3635.6	70.1	27.6	42.5	107.3	12.1	2345.3	1.9	1148.1	358.5	156.5	13.1	3.4	307.9	16.8	3015	68	12972	0.97	0.43	18.17%	2.19
DD008E	DD008E-485	431	432	3952	57.7	19.8	40.5	96	9.2	2490.8	1.3	1252.9	386.7	155.4	11.8	2.3	235.3	11.2	3256	1	16314	1.02	0.47	18.71%	2.75
DD008E	DD008E-486	432	433	2138.4	98.6	44.6	38.6	108.1	17.9	1183	3.6	823.5	234.5	123.1	16.8	6	485.2	31.8	1190	9	14960	0.63	0.17	19.58%	2.52
DD008E	DD008E-487	433	434	3811.6	85.4	37.3	38.8	102.2	15.5	2828.2	2.7	1038.9	341.7	132.7	14.8	4.7	404	23.8	718	28	23543	1.04	0.10	15.45%	3.97
DD008E	DD008E-488	434	435	6146.7	86.3	32.3	50.4	126.3	14.4	4685	2.1	1571.1	538.4	185.1	16.7	3.8	362.1	18.8	1523	29	35464	1.62	0.22	15.17%	5.98
DD008E	DD008E-489	435	436	10103	54	16.4	53.3	118.4	7.8	8365.4	1	2218.8	840	216.3	12.7	1.7	191.3	8.5	1594	40	46851	2.60	0.23	13.72%	7.89
DD008E	DD008E-490	436	437	6307.6	43.4	12.5	42.1	96.4	6.3	4999.6	0.8	1503	527	163.5	10.2	1.4	151.9	6.8	739	202	32574	1.63	0.11	14.58%	5.49
DD008E	DD008E-491	437	438	645.5	32.6	12.6	13.5	38.5	5.9	364.3	0.8	252.9	71.4	43.6	5.5	1.5	155	7.1	715	98	7106	0.19	0.10	19.47%	1.20
DD008E	DD008E-493	438	439	1542.4	40.4	15.4	21.6	55.8	6.9	838.1	1.2	540.4	157.9	78.8	7.5	1.9	178.6	10.2	573	74	10355	0.41	0.08	19.85%	1.74
DD008E	DD008E-494	439	440	2887	47.6	16.4	28.2	71.4	7.6	2002.4	1.2	837.2	269.1	105.4	9.2	2	196.4	10.9	822	256	14480	0.76	0.12	16.96%	2.44
DD008E	DD008E-495	440	441	3360.1	35.9	13.4	27	62.8	5.9	2443.8	1	888.6	298.8	103.7	7.2	1.7	149	9	1270	241	14182	0.87	0.18	15.96%	2.39
DD008E	DD008E-496	441	442	1154.3	70.3	38	27.2	77.6	14.1	528.5	3.2	497.4	129.1	86.1	11.1	5.1	366.7	28	569	16	17637	0.36	0.08	20.41%	2.97
DD008E	DD008E-497	442	443	1355.7	55.3	26.4	27.6	74.1	10.4	629.7	2.1	578	152.5	94.5	9.9	3.4	261.9	18.7	548	5	16624	0.39	0.08	21.96%	2.80
DD008E	DD008E-498	443	444	1034	48.2	27.1	20.5	56.9	10.1	540.4	2.5	380.8	106.8	63.5	8.1	3.7	260.6	22.1	586	12	13329	0.30	0.08	18.68%	2.25
DD008E	DD008E-499	444	445	1055.2	33.8	17.6	17.1	45.7	6.7	534.7	1.7	388.6	110.4	58.7	5.9	2.5	177.2	15.4	771	8	13691	0.29	0.11	20.04%	2.31
DD008E	DD008E-500	445	446	1726.8	55.3	26.5	30.9	79.4	10.8	826.9	2.3	710.3	191.8	103.6	10	3.5	268.6	20.2	1735	7	14544	0.48	0.25	22.03%	2.45
DD008E	DD008E-502	446	447.43	1661.2	52.1	25.8	29.4	72.6	9.8	772.7	2.6	675.8	182.3	103.2	9.4	3.6	256	22.7	2424	7	15323	0.46	0.35	21.97%	2.58
DD008E	DD008E-503	447.43	448	236.6	9	5.9	5.2	14	1.9	131.3	0.8	104.7	27.4	18.4	1.7	0.9	54.1	6.9	649	18	3521	0.07	0.09	21.17%	0.59
DD008E	DD008E-504	448	449	953.2	30.3	14.9	19.2	47.6	5.9	437.7	1.5	401.4	106.8	63	5.9	2.1	149	13.1	875	26	8181	0.26	0.13	22.41%	1.38
DD008E	DD008E-505	449	450	2396.8	52.3	20.8	35	88.2	8.7	1620	1.7	800.3	232.6	122	10.7	2.6	227.6	15.4	1333	55	21091	0.66	0.19	18.23%	3.55
DD008E	DD008E-507	450	451	2742	51.3	19.7	40.8	98.2	8.6	1761.9	1.8	962.9	276.6	147.2	11.2	2.6	211.2	15.6	1704	28	18063	0.75	0.24	19.42%	3.04
DD008E	DD008E-508	451	452	6876.6	31.4	8.2	55	106.2	3.8	4532.5	0.5	2098.5	665.8	234.4	9.2	0.8	93.9	4.4	740	10	33086	1.72	0.11	18.72%	5.57
DD008E	DD008E-509	452	453	3430.1	56.3	16.3	44.6	104.6	8.4	1911.6	1	1265.9	367.7	167.5	12	1.9	203.9	9.1	1036	5	21187	0.89	0.15	21.40%	3.57
DD008E	DD008E-511	453	454	3476.4	41	11.3	35.4	81.9	5.7	2299.7	0.7	1082.6	337.8	135.3	9.4	1.2	143.2	6.4	568	66	18340	0.90	0.08	18.45%	3.09
DD008E	DD008E-512	454	455	4922.4	52.9	15	51.7	114.3	7.4	3148.9	0.9	1590.1	486.9	200.9	12.6	1.6	182.3	7.9	157	28	22829	1.27	0.02	19.17%	3.85
DD008E	DD008E-513	455	456	1524.6	63.7	19.9	34.2	89.2	9.6	697.5	1.3	652.5	172.1	111.2	12.3	2.2	248.4	11.1	66	79	19684	0.43	0.01	22.43%	3.32
DD008E	DD008E-514	456	457	2309.4	108	37.3	51	141.2	17.5	1320.2	2.8	877.7	244.6	153.7	19.6	4.5	430.4	24.4	1116	39	12284	0.68	0.16	19.39%	2.07
DD008E	DD008E-515	457	458	2794.2	119.4	38	57.8	156.2	18.7	1522.3	2.6	1102.7	302.9	178.1	22	4.4	459.2	22.7	1133	30	20633	0.80	0.16	20.52%	3.48
DD008E	DD008E-516	458	459	4155.9	94.6	31.7	65.4	154.7	15.1	2141.8	1.9	1655.1	466.2	234.6	19.1	3.5	383.8	16.4	2059	4	34334	1.11	0.29	22.35%	5.78
DD008E	DD008E-517	459	460	4348.5	87.6	29.4	61.7	146.5	13.9	2587	1.7	1536.7	448.4	215.8	17.6	3.3	349.6	15	1880	2	23511	1.16	0.27	20.03%	3.96
DD008E	DD008E-518	460	461	7068.3	50.3	16.1	50.5	110.8	7.5	5513.3	1	1736.4	604.1	194.9	11.2	1.8	190.1	8.6	1137	391	33076	1.82	0.16	14.98%	5.57
DD008E	DD008E-520	461	462	5807.8	67.9	21.4	52.8	119.3	10.4	4194.3	1.3	1618.3	519.7	194.3	13.9	2.4	260.8	11.3	970	40	29408	1.51	0.14	16.51%	4.95
DD008E	DD008E-521	462	463	4595.8	74.6	21.7	54.6	128.8	11.3	3141.3	1.2	1443.7	444.5	190.2	15.3	2.4	269.6	10.9	2486	62	25836	1.22	0.36	18.06%	4.35
DD008E	DD008E-522	463	464	5495.3	66	19.1	51.9	117.9	9.9	3828.4	1	1640.5	511.6	196.8	13.9	2	232.8	8.8	1131	13	31668	1.43	0.16	17.57%	5.34
DD008E	DD008E-523	464	465	3379.2	32.4	9.4	41.1	83.8	4.8	1835.7	0.5	1332.8	367.3	167	8.2	1	115.9	4.8	519	2	26390	0.86	0.07	22.94%	4.45
DD008E	DD008E-524	465	466	3138	31.1	9.3	39.7	81.8	4.7	1699.9	0.6	1229.5	340.8	160.2	7.7	1	115.6	5.4	429	10	20782	0.80	0.06	22.79%	3.50
DD008E	DD008E-525	466	467	4057.3	52.3	14.4	47.6	104.2	7.6	2514.7	0.8	1356.1	406.9	177.1	11.4	1.4	177.5	6.9	1052	34	20334	1.05	0.15	19.65%	3.43
DD008E	DD008E-526	467	468	3127	21.9	6.1	37.2	73.4	3	1736.3	0.4	1196.9	336.8	150.2	6.5	0.7	73.8	3.7	1130	3	31892	0.79	0.16	22.57%	5.37
DD008E	DD008E-527	468	469	4516.1	24.1	6.2	50.7	98.9	2.9	2599.9	0.5	1677.9	479.2	206.8	7.9	0.7	70.2	4	322	9	39750	1.14	0.05	22.07%	6.70
DD008E	DD008E-528	469	470	5918.8	25.6	7.5	40.9	81.2	3.4	4420.8	0.5	1497.4	516.5	162.8	7.3	0.8	82.8	4.6	630	124	27499	1.50	0.09	15.72%	4.63
DD008E	DD008E-529	470	471	7222.8	24.1	5.7	43.4	85.8	2.9	5654	0.3	1728.6	609.9	179.1	7.6	0.6	67.8	3	1914	107	32990	1.83	0.27	14.91%	5.56
DD008E	DD008E-530	471	472	7661.4	30.1	8.4	40.9	85.4	4.2	6232.8	0.6	1666.8	619.1	163.3	8.4	0.9	99.2	4.9	1509	1178	29429	1.95	0.22	13.70%	4.96
DD008E	DD008E-531	472	473	13242	45.9	11.8	51.8	110.3	6.3	11853	0.6	2487.1	1061.2	213.2	11.7	1.1	144.5	5.6	2200	2043	45774	3.43	0.31	12.09%	7.71
DD008E	DD008E-533	473	474	10306	34.3	9	46.8	96.2	4.5	8410.3	0.5	2166	857.9	200	9.2	0.9	108.7	4.8	1131	989	43802	2.61	0.16	13.54%	7.38
DD008E	DD008E-534	474	475	7130.1	38.4	9.7	42.3	90.4	5.3	5482.6	0.6	1623.7	582.1	166.6	9.4	1.1	122.2	5.5	4759	747	23458	1.79	0.68	14.36%	3.95
DD008E	DD008E-535	475	476	9431.7	28.4	6.9	53.6	108.3	3.3	7498.7	0.5	2179.6	773.2	217.1	9	0.7	76.1	4	818	40	50381	2.39	0.12	14.43%	8.49
DD008E	DD008E-536	476	477	7249.1	50.8	13	55	118.1	6.9	5206.2	0.7	1969.4	655.5	219.6	12.3	1.2	160.8	6	688	96	35101	1.84	0.10	16.63%	5.91
DD008E	DD008E-537	477	478	4401.7	49.4	13.2	50.3	106.2	7	2549.7	0.7	1551.5	453.2	194.1	11.5	1.4	157.6	6.6	1782	73	22978	1.12	0.26	20.91%	3.87
DD008E	DD008E-538	478	479	4548.4	74.7	21.4	51.7	129.8	11.1	3210.6	1.1	1362.3	425.7	180.7	15.8	2.3	273.6	10.1	1327	135	26859	1.21	0.19	17.25%	4.53
DD008E	DD008E-539	479	480	2232	22.5	5.9	19.1	42.2	3.1	1500.6	0.3	606.7	200.4	73.1	5	0.6	75.3	3	2065	112	7374	0.56	0.30	16.79%	1.24
DD008E	DD008E-540	480	481	2830.9	38.4	10.9	31.6	70.6	5.6	1907.2	0.6	844.8	265.5	110.6	8.3	1.1	137	5	243	81	12808	0.73	0.03	17.64%	2.16
DD008E	DD008E-541	481	482	7607.7	60.9	16	58.1	130	8.4	5841.1	0.9	1895.2	645.3	218.7	14.1	1.8	195.7	7.8	3287	101	30655	1.96	0.47	15.15%	5.17
DD008E	DD008E-542	482	483	4809.9	51.7	14.3	44.3	103.2	7.5	3277.1	0.8	1423.6	450.4	170.9	11.6	1.6	175.4	7	1213	534	19050	1.24	0.17	17.69%	3.21
DD008E	DD008E-543	483	484	4613.2	47.2	13.9	45.5	102.3	7	3327.3	1	1307.9	413	165.4	10.9	1.6	155.9	8.6	2156	9	25106	1.20	0.31	16.77%	4.23
DD008E	DD008E-544	484	485	4155.2	57.5	17.2	49	109.6	8.7	2735.2	1.2	1300.6	399.5	170.5	12.6	2	207.7	10.5	755	5	20396	1.08	0.11	18.33%	3.44
DD008E	DD008E-545	485	486	3565.3	35.7	10.6	32	70.3	5.4	2371.8	0.7	1038.8	332.3	123	8.2	1.1	132.7	6.1	438	21	17353	0.91	0.06	17.66%	2.92
DD008E	DD008E-547	486	487	4290.6	36.9	11.7	34.9	76.9	5.8	2897.2	0.8	1184.1	392.9	134.8	8.2	1.3	137.2	6.9	512	30	15148	1.08	0.07	17.04%	2.55
DD008E	DD008E-548	487	488	3426.1	37.9	11.6	31.5	72.5	5.8	2187.7	0.8	1028.8	325.3	122.1	8.3	1.3	134.7	6.8	348	8	21618	0.87	0.05	18.22%	3.64
DD008E	DD008E-549	488	489	3867.9	18	6.6	19.2	40.1	2.9	2823.8	0.5	919.7	332.7	83.8	4.4	0.8	69.7	4.6	308	66	13574	0.96	0.04	15.23%	2.29
DD008E	DD008E-551	489	490	3737.6	52.1	17.1	35.6	85.5	8.4	2897.7	1	1013.1	330.9	127.8	10	1.9	202.7	9.2	1723	14	17268	1.00	0.25	15.68%	2.91
DD008E	DD008E-552	490	491	2458.3	51.2	14.7	37.3	92.1	8	1399.5	1	915.3	257.1	134	10.7	1.6	187.7	8.7	715	2	9964	0.65	0.10	20.92%	1.68
DD008E	DD008E-553	491	492	3046.8	49.6	14	39.6	93.5	7.4	1772.2	1	1076.4	313.4	146.9	10.5	1.6	170	8.5	739	1	17951	0.79	0.11	20.50%	3.02
DD008E	DD008E-554	492	493	2881.8	93.6	27.6	58.7	147.8	14.1	1565.5	1.9	1174.6	316.8	191	18.2	3.1	327.4	16.5	1062	3	19328	0.80	0.15	21.69%	3.26
DD008E	DD008E-555	493	494	4407.2	79.6	24	62.4	148.3	12	2731.7	1.8	1559.5	454.5	220	16.8	2.9	277.4	15.9	1836	2	17796	1.17	0.26	20.02%	3.00
DD008E	DD008E-556	494	495	4405.6	48.6	14.1	42.8	97.2	7	3080.2	1.2	1293.7	408.1	159.2	11.1	1.7	167.6	10.6	959	3	23075	1.14	0.14	17.39%	3.89
DD008E	DD008E-557	495	496	4356	18.1	5.1	24.5	51.2	2.5	3701.8	0.4	969.2	342.1	96	4.9	0.6	60.1	3.8	723	2	14110	1.13	0.10	13.56%	2.38
DD008E	DD008E-558	494	497	256.6	6.4	1.8	4.6	11.8	1	155.1	0.2	103	28	16.2	1.3	0	23.5	1.4	173	1	4144	0.07	0.02	21.33%	0.70
DD008E	DD008E-560	497	498	209.3	6.2	2.3	4.3	11.5	1.1	112.1	0.2	93.5	23.9	15.3	1.3	0	27	1.7	172	<1	3122	0.06	0.02	22.89%	0.53
DD008E	DD008E-561	498	499	129.2	4.2	1.3	3	7.5	0.7	67.5	0	59.4	15.5	9.6	0.9	0	16.3	0.8	117	1	2800	0.04	0.02	23.57%	0.47
DD008E	DD008E-562	499	500	139.9	4.4	1.2	2.9	8.1	0.7	73.1	0	65.8	16.8	11.2	0.9	0	14.8	0.7	110	2	2578	0.04	0.02	24.13%	0.43
DD008E	DD008E-563	500	500.98	264.4	6.7	2.3	5.2	12.6	1.1	137.7	0.2	115.5	30.2	18.2	1.5	0	27.1	1.9	124	<1	3997	0.07	0.02	23.20%	0.67

Drill Collar DD013A (Dominant Mineralisation highlighted REE Nb and bold text used for quoted layers)

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD013A	**DD013A-001**	**0**	**1**	**141.3**	**6.9**	**2.8**	**3.8**	**9.5**	**1.1**	**87.7**	**0.3**	**69.4**	**19**	**12.4**	**1.2**	**0**	**31.4**	**2.4**	**1657**	**9**	**1062**	**0.05**	**0.24**	**22.53%**	**0.18**
DD013A	**DD013A-002**	**1**	**3**	**222.8**	**8.7**	**3.9**	**5**	**12.5**	**1.7**	**122.9**	**0.4**	**103.2**	**26.6**	**16.9**	**1.6**	**0.5**	**44.1**	**2.8**	**1709**	**15**	**2011**	**0.07**	**0.24**	**22.45%**	**0.34**
DD013A	**DD013A-003**	**3**	**4**	**453.7**	**18.1**	**8.5**	**10.2**	**24.5**	**3.3**	**229.2**	**0.9**	**198.7**	**51.4**	**33.2**	**3.2**	**1.2**	**87.8**	**7.3**	**1178**	**21**	**3678**	**0.13**	**0.17**	**21.94%**	**0.62**
DD013A	**DD013A-004**	**4**	**6**	**354.7**	**17.4**	**7.5**	**9.2**	**22.8**	**3.1**	**185.6**	**0.8**	**162.1**	**42**	**30.3**	**3.1**	**1**	**79.6**	**6.5**	**922**	**20**	**2206**	**0.11**	**0.13**	**21.87%**	**0.37**
DD013A	DD013A-005	6	8	144.9	6.8	3	3.7	8.9	1.2	73	0.5	68.9	17	11.1	1.2	0	33.5	3.6	340	32	1209	0.04	0.05	22.57%	0.20
DD013A	DD013A-006	8	9	188.3	11.1	4.6	5.6	14.7	1.8	97.1	0.7	88.5	23.1	16.4	2	0.7	51.4	5.2	239	16	1674	0.06	0.03	21.63%	0.28
DD013A	DD013A-007	9	11	500.5	22.6	10.2	12.4	31.9	3.9	247.9	1.2	222.5	57	38.7	4.3	1.3	108.7	9.2	619	10	3491	0.15	0.09	21.79%	0.59
DD013A	DD013A-008	11	13	511.9	22.9	10.6	12.5	32.6	4	240.1	1.2	239.1	60.4	40.2	4.3	1.5	108.6	9.6	233	6	2976	0.15	0.03	22.86%	0.50
DD013A	DD013A-009	13	15	828.7	42.9	21.7	19.8	51.8	7.9	432.2	2.6	342.2	90.9	62.4	7.5	3.5	221.6	20.2	427	19	2984	0.25	0.06	19.90%	0.50
DD013A	DD013A-010	15	17	228.7	7.7	3.9	4.4	10.9	1.5	116.5	0.6	94.1	25.3	16	1.5	0.8	41.5	5.1	654	17	1021	0.07	0.09	21.22%	0.17
DD013A	DD013A-011	17	18	306.7	10	5.2	5.8	15	1.9	163.3	0.7	118.2	33.1	20.5	2	0.8	53.3	5.3	242	3	3383	0.09	0.03	20.24%	0.57
DD013A	DD013A-013	18	19	333.3	10.6	5.1	6.6	16.1	2.1	178.8	0.6	133	35.6	20.5	2.1	0.8	57.1	4.9	193	3	3945	0.09	0.03	20.73%	0.66
DD013A	DD013A-014	19	22	373.9	11.4	4.9	8.2	19.6	2	185.6	0.5	163.5	42.5	25.7	2.5	0.7	53.7	3.8	394	14	3477	0.11	0.06	22.78%	0.59
DD013A	DD013A-015	22	24	212.4	16.1	9.4	6.7	17.2	3.5	110.9	0.9	97.4	25	19.2	2.6	1.4	97.8	7.1	611	13	2049	0.07	0.09	19.24%	0.35
DD013A	**DD013A-016**	**24**	**25**	**376.1**	**46.5**	**29**	**14**	**40.5**	**10.3**	**175.7**	**2.5**	**175**	**43.5**	**37.2**	**7**	**3.9**	**284.6**	**19.4**	**1883**	**6**	**3360**	**0.15**	**0.27**	**16.95%**	**0.57**
DD013A	**DD013A-017**	**25**	**26**	**480.9**	**16.9**	**7.8**	**10.3**	**26**	**2.9**	**243.4**	**0.7**	**204.4**	**55.2**	**35.6**	**3.4**	**0.9**	**82.4**	**5.7**	**1256**	**9**	**4198**	**0.14**	**0.18**	**21.91%**	**0.71**
DD013A	DD013A-018	26	27	395.3	23.4	10.3	11.1	27.9	4.1	188.4	0.9	211.5	50.4	36.5	3.9	1.3	110.5	6.7	482	9	3810	0.13	0.07	23.97%	0.64
DD013A	DD013A-019	27	28	138.1	4.9	2.1	3.9	8.2	0.9	73.6	0.2	69.8	16.6	12.2	1.3	0	24	1.8	145	26	1165	0.04	0.02	23.99%	0.20
DD013A	DD013A-020	28	29	400.6	19	6.7	11.4	27.9	3.2	200.8	0.6	191.7	47.3	35.8	3.7	0.8	81.2	4.9	698	12	3310	0.12	0.10	22.90%	0.56
DD013A	DD013A-022	29	30	149	8.3	4.4	3.3	8.6	1.6	80.3	0.5	66.8	17.3	11.8	1.3	0.6	44.1	4	885	17	2113	0.05	0.13	20.71%	0.36
DD013A	DD013A-023	30	31	145.8	6	2.9	2.9	7.1	1.1	81.7	0.3	59	15.7	8.5	1	0	32.2	2.2	569	9	1473	0.04	0.08	20.21%	0.25
DD013A	DD013A-024	31	32	301.7	12.9	6	6.3	17.1	2.4	164	0.5	135	35.9	21.9	2.4	0.7	65.4	4.3	401	3	3131	0.09	0.06	21.82%	0.53
DD013A	DD013A-025	32	33	403	15.3	6.9	8.6	22.1	2.7	189.9	0.7	187.5	47.7	29.2	2.8	1	71.6	5.8	270	6	4004	0.12	0.04	23.47%	0.67
DD013A	DD013A-027	33	34	301	12.6	5.1	7.2	18.8	2.1	135.8	0.5	145.1	36.1	26	2.2	0.6	55.5	4.1	167	3	3423	0.09	0.02	23.90%	0.58
DD013A	DD013A-028	34	35	669.9	24	9.6	14.1	35.2	4.3	358.3	1	284.8	73.5	43.1	4.5	1.3	111.2	7.7	293	4	7112	0.19	0.04	21.66%	1.20
DD013A	DD013A-029	35	36	458.7	12.9	5.4	8.3	21	2.1	241.9	0.7	188.3	49.4	29.5	2.5	0.8	60.1	5.2	158	3	7073	0.13	0.02	21.73%	1.19
DD013A	DD013A-031	36	37	200.6	7	3.5	3.9	10	1.4	97.8	0.5	87	22.5	12.9	1.2	0.6	36	3.8	204	4	2197	0.06	0.03	22.24%	0.37
DD013A	DD013A-032	37	38	476.7	18	7.7	10.9	28.3	3.2	241.7	0.7	216.5	55.8	37.2	3.5	1	82.5	5.5	537	9	2576	0.14	0.08	22.73%	0.43
DD013A	DD013A-033	38	39	472.1	21.2	9.3	11.4	28.2	3.9	231.8	0.7	211.5	54.2	38.2	3.6	1.1	101.6	5.8	757	30	3122	0.14	0.11	22.06%	0.53
DD013A	DD013A-034	39	40.1	498	10.7	3.9	7.6	17.4	1.6	258.3	0.6	192.8	53.1	25.9	2.3	0.5	48.4	4.6	937	52	3749	0.13	0.13	21.72%	0.63
DD013A	DD013A-035	40.1	41	1371.9	13	4.5	16.2	33.6	1.9	713.6	0.4	506.6	144.6	62.1	3.2	0.5	51.4	3.4	659	8	8371	0.34	0.09	22.17%	1.41
DD013A	DD013A-036	41	42	305.5	8.4	3.9	5.6	12.1	1.6	164.2	0.4	118.5	32.7	15.7	1.5	0.6	41.3	3.4	412	17	2987	0.08	0.06	21.00%	0.50
DD013A	DD013A-037	42	43	318.7	8.6	3.6	5	11.6	1.6	172.1	0.4	116.4	33.7	16.4	1.7	0	41.4	3.3	437	3	3170	0.09	0.06	20.30%	0.53
DD013A	DD013A-038	43	44	349.2	9.1	4	5.1	12.2	1.7	196.5	0.5	121.6	35.5	16.4	1.7	0.6	44.2	4.3	460	15	3426	0.09	0.07	19.45%	0.58
DD013A	**DD013A-040**	**44**	**45**	**912.8**	**36.7**	**11.8**	**22.3**	**55.2**	**5.7**	**459.1**	**1**	**395.6**	**103.1**	**68.3**	**7.1**	**1.4**	**147.2**	**7.8**	**1256**	**24**	**4895**	**0.26**	**0.18**	**22.16%**	**0.82**
DD013A	**DD013A-041**	**45**	**46**	**1013.8**	**30.4**	**8.3**	**19.6**	**51.1**	**4.1**	**530.9**	**0.5**	**408**	**110.9**	**62.5**	**6.7**	**0.8**	**106.1**	**4.3**	**1222**	**26**	**2477**	**0.28**	**0.17**	**21.89%**	**0.42**
DD013A	**DD013A-042**	**46**	**47**	**847.6**	**37.4**	**9.7**	**21.4**	**58**	**5.3**	**437.6**	**0.7**	**365.4**	**95.2**	**66.1**	**7.9**	**1**	**129.3**	**5.7**	**1561**	**21**	**3300**	**0.25**	**0.22**	**21.91%**	**0.56**
DD013A	**DD013A-043**	**47**	**48**	**782**	**21.5**	**6.3**	**15**	**37.7**	**3.4**	**415.4**	**0.5**	**309.1**	**83.7**	**47.3**	**4.9**	**0.7**	**83.1**	**3.9**	**1283**	**21**	**2055**	**0.21**	**0.18**	**21.53%**	**0.35**
DD013A	**DD013A-044**	**48**	**49.76**	**454.7**	**16.1**	**4.9**	**10**	**25.5**	**2.5**	**250**	**0.5**	**180**	**48.9**	**29.5**	**3.2**	**0.6**	**61**	**4.2**	**625**	**7**	**1969**	**0.13**	**0.09**	**20.84%**	**0.33**
DD013A	**DD013A-045**	**49.76**	**51**	**2255.6**	**38.2**	**10.8**	**34.9**	**76.7**	**5.6**	**1100.6**	**0.9**	**912.3**	**239.2**	**128.4**	**8.4**	**1.2**	**137.9**	**7.2**	**1237**	**30**	**6130**	**0.58**	**0.18**	**23.13%**	**1.03**
DD013A	**DD013A-046**	**51**	**52**	**1746.8**	**24.7**	**7.2**	**26.7**	**56**	**3.3**	**810.3**	**0.5**	**734.9**	**190.1**	**101**	**5.8**	**0.8**	**85.6**	**4.2**	**1406**	**14**	**4085**	**0.45**	**0.20**	**24.26%**	**0.69**
DD013A	**DD013A-047**	**52**	**53**	**3002.8**	**25.5**	**6.3**	**35.4**	**76.1**	**3**	**1779.2**	**0.5**	**1024.2**	**291.5**	**133.1**	**7**	**0.7**	**74.5**	**4.1**	**1635**	**4**	**21381**	**0.76**	**0.23**	**20.29%**	**3.60**
DD013A	DD013A-048	53	54	3434.4	35.9	7.3	39.4	90.5	4.3	1891.4	0.4	1180.4	338.3	153.1	9.1	0.7	99.7	3.4	530	252	11493	0.85	0.08	20.77%	1.94
DD013A	DD013A-049	54	55	274.3	67.3	25.1	14.4	47.8	12.1	137.6	1.4	125.4	31	34.4	10.4	2.5	309.5	10.7	494	13	2345	0.13	0.07	13.85%	0.40
DD013A	DD013A-050	55	56	2422.7	39.2	13.5	22.3	50.4	6.6	1331.6	0.7	754.1	227.1	86.3	6.9	1.3	164.8	5.5	593	116	12933	0.60	0.08	19.02%	2.18
DD013A	DD013A-051	56	57	444.5	5.9	4.2	5.1	10.3	1.3	238.1	0.6	174.1	48	21.4	1.2	0.7	37.3	4.5	546	235	4613	0.12	0.08	22.16%	0.78
DD013A	DD013A-053	57	58	332.2	13.7	8	5.8	14.6	3	170.2	0.8	137.8	36.7	22.9	2.1	1.2	84.5	6.4	241	27	7049	0.10	0.03	20.57%	1.19
DD013A	DD013A-054	58	59	489.7	10.9	5.1	8.3	18.6	1.8	255.5	0.5	197.8	52.7	29.5	2.1	0.7	51.7	4.1	463	40	5775	0.13	0.07	22.06%	0.97
DD013A	DD013A-055	59	60	846.3	10.6	4	10.2	22.9	1.7	497.7	0.5	288.4	85.3	38.3	2.5	0.6	45.6	3.8	435	36	6229	0.22	0.06	20.02%	1.05
DD013A	DD013A-056	60	61	616.3	11.8	6.5	10.2	21.8	2.2	329.4	0.7	250.7	67	36.7	2.3	0.9	59.2	5.9	726	19	3191	0.17	0.10	22.23%	0.54
DD013A	DD013A-057	61	62	430.4	9.3	4.8	6.3	14.7	1.7	231.9	0.5	172.6	46.9	25.6	1.7	0.7	48.8	3.6	467	16	1920	0.12	0.07	21.83%	0.32
DD013A	DD013A-058	62	63	333.8	12.8	6.1	5.9	13.4	2.6	174.9	0.4	140	37.2	21.3	1.9	0.6	71.3	2.9	275	7	2181	0.10	0.04	21.29%	0.37
DD013A	DD013A-059	63	64	394	15.8	6.8	7.8	19.4	3.2	209.4	0.6	164.9	43.3	26.2	2.5	0.7	85.1	4.5	448	124	6059	0.12	0.06	20.97%	1.02
DD013A	DD013A-060	64	65	415.6	10.7	4.6	7.1	16.8	2.2	211	0.3	174.7	45.7	26.1	2	0.5	53.9	2.5	367	189	3639	0.11	0.05	22.49%	0.61
DD013A	DD013A-061	65	66	280.7	10.6	4	7.4	17.1	1.7	147.1	0.2	136.2	33.9	23.7	2	0	46.9	1.9	311	88	4939	0.08	0.04	23.68%	0.83
DD013A	DD013A-062	66	67	454	10.6	3.8	7.8	19.2	1.9	221.9	0.2	195.2	51.7	28	2.1	0	48.3	1.6	371	146	5809	0.12	0.05	23.46%	0.98
DD013A	DD013A-063	67	68	339.7	13	4.2	6	14.5	2.2	178.6	0.2	135.7	35.8	20.7	2.1	0	57.2	1.5	408	87	5078	0.10	0.06	20.98%	0.86
DD013A	DD013A-064	68	69	433.2	23.7	6.6	7.9	21.7	3.9	222.9	0.3	172	46.3	23.4	3.8	0	93.4	2.5	573	69	4312	0.13	0.08	20.38%	0.73
DD013A	DD013A-065	69	70	1747.5	69.4	16.5	29.7	88.9	9.5	924.3	0.9	537	164.3	82	14.1	1.5	222.4	7.3	812	244	8651	0.46	0.12	17.80%	1.46
DD013A	**DD013A-067**	**70**	**71**	**8852.3**	**15.6**	**4.2**	**47.5**	**97.7**	**1.7**	**5533.2**	**0.2**	**2270.1**	**767.7**	**221.8**	**6.4**	**0**	**39.7**	**1.9**	**675**	**2228**	**40936**	**2.09**	**0.10**	**16.96%**	**6.90**
DD013A	**DD013A-068**	**71**	**72**	**6454.6**	**11.2**	**3.2**	**34.4**	**68.9**	**1.2**	**3906.1**	**0.2**	**1676.3**	**568.8**	**157.5**	**4.8**	**0**	**28.1**	**1.4**	**579**	**727**	**32689**	**1.51**	**0.08**	**17.33%**	**5.51**
DD013A	**DD013A-069**	**72**	**73**	**5350.9**	**27**	**8.6**	**33.7**	**74.2**	**3.9**	**3786.5**	**0.6**	**1291**	**442.2**	**135.4**	**7.2**	**0.8**	**96.6**	**4.7**	**1075**	**168**	**23414**	**1.32**	**0.15**	**15.33%**	**3.95**
DD013A	DD013A-071	73	74	2091.5	55.1	18.9	27.6	70.5	8.9	1092.1	1.4	760.2	210.2	102.7	10.1	2.2	223.1	11.2	981	93	21350	0.55	0.14	20.59%	3.60
DD013A	DD013A-072	74	75	482.1	30.1	11.9	10.9	30.3	5.2	260.9	1	191.9	51.9	32	5.2	1.4	142	8.1	549	68	7510	0.15	0.08	19.07%	1.27
DD013A	DD013A-073	75	76	1158.5	32.8	11.4	17.5	44.4	5.3	637.6	0.9	445.5	123.1	67	6	1.3	138.3	7.5	501	263	8315	0.32	0.07	20.95%	1.40
DD013A	DD013A-074	76	77	1343.9	44.1	14.5	31.2	77.5	6.7	776.9	1	533.5	139.4	101.7	9.1	1.5	170.2	8	1019	199	8936	0.38	0.15	20.52%	1.51
DD013A	DD013A-075	77	78	459.7	10	4.5	7.8	17.2	1.8	239.5	0.4	190.5	50.2	31.4	1.9	0.6	54	3.2	257	159	8077	0.13	0.04	22.30%	1.36
DD013A	DD013A-076	78	79	697.6	10.4	4.7	9.8	19.5	1.8	371.7	0.4	286.5	75.6	40.8	2.2	0.6	53.1	3.5	337	204	7833	0.19	0.05	22.83%	1.32
DD013A	DD013A-077	79	80	496.8	10.4	5.1	7.8	17.4	1.9	260.7	0.7	202.3	53.6	29.6	2	0.8	55.4	5.5	332	44	1978	0.14	0.05	22.12%	0.33
DD013A	DD013A-078	80	81	237.3	27.8	14.8	8	22.8	5.9	123.1	1.2	107.2	26.1	21.5	4	1.9	154.8	9.3	350	62	4067	0.09	0.05	17.11%	0.69
DD013A	DD013A-080	81	82	1747.2	43.8	24.1	19.9	50.7	9.3	1133.4	1.9	532.9	159	68.6	6.8	2.9	247.6	14.6	342	48	15145	0.48	0.05	16.91%	2.55
DD013A	DD013A-081	82	83	561.3	42.4	18.2	17.2	44.6	7.7	287.1	1.3	246.8	63.2	51.5	6.8	2.3	202.6	10.3	699	22	8916	0.18	0.10	19.60%	1.50
DD013A	DD013A-082	83	84	1143.6	25.8	9.7	18.7	46.2	4.2	642.1	0.9	451.1	122.4	69.9	5.3	1.3	107.1	7	538	343	8270	0.31	0.08	21.49%	1.39
DD013A	DD013A-083	84	85	928.7	36	16.3	20.2	50.3	6.8	477.8	1.5	383.1	101.9	64.5	6.5	2.2	173	11.6	1644	439	4483	0.27	0.24	21.10%	0.76
DD013A	DD013A-084	85	86	368.8	19.2	9	10.5	27.5	3.4	171.9	0.9	174.5	43.4	33.9	3.7	1.2	92.6	6.8	394	15	2860	0.11	0.06	22.33%	0.48
DD013A	DD013A-085	86	87	268.3	5.9	2.8	3.7	10.1	0.9	150.8	0.3	103.5	27.7	16.9	1	0	27.6	2.6	555	30	3839	0.07	0.08	20.97%	0.65
DD013A	DD013A-086	87	88	155	3.6	1.9	3	7.1	0.7	89	0.3	59.9	16.9	10.4	0.8	0	18.9	2.5	317	23	2457	0.04	0.05	20.63%	0.41
DD013A	DD013A-087	88	89	573.9	20.2	10.3	11.2	27.6	3.9	318.7	1.2	221.9	60.5	36.4	3.7	1.3	110.2	9.2	848	44	9517	0.17	0.12	19.86%	1.60

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD013A	DD013A-088	89	90	320.5	10.4	5.4	6	15.5	2	173.4	0.6	122.1	33.8	20.6	1.9	0.8	56.5	4.8	838	57	4632	0.09	0.12	19.98%	0.78
DD013A	DD013A-089	90	91	453.3	16.7	7.8	9.6	24	3	215.2	0.9	208	51.4	33.9	3	1.1	87.5	7	732	46	7458	0.13	0.10	22.93%	1.26
DD013A	DD013A-090	91	92	421.4	13.9	7.3	7.8	20.2	2.6	223.2	0.9	172	44.5	26.8	2.5	1	71.5	7.1	612	21	6129	0.12	0.09	21.01%	1.03
DD013A	DD013A-091	92	93	468.8	14.2	7.2	7.9	20.9	2.6	238	0.8	184	50.2	27.8	2.5	1.1	71.5	6.6	555	20	10202	0.13	0.08	21.06%	1.72
DD013A	DD013A-093	93	94	572.9	12.9	6.3	8.3	20.7	2.3	338.2	0.7	195	56	26.3	2.6	0.9	66.8	5.8	253	23	5715	0.15	0.04	18.96%	0.96
DD013A	**DD013A-094**	**94**	**95**	**540.7**	**18.9**	**8.8**	**10.5**	**27.2**	**3.4**	**267.1**	**0.9**	**225.4**	**59.8**	**37.6**	**3.6**	**1.3**	**93.2**	**7.4**	**969**	**23**	**8730**	**0.15**	**0.14**	**21.68%**	**1.47**
DD013A	**DD013A-095**	**95**	**96**	**456.5**	**22.3**	**10.4**	**11.9**	**30.2**	**4.2**	**222**	**1.1**	**206.8**	**52.7**	**37**	**3.9**	**1.5**	**111.4**	**8.4**	**1127**	**251**	**5887**	**0.14**	**0.16**	**21.79%**	**0.99**
DD013A	**DD013A-096**	**96**	**97**	**316.8**	**13.5**	**6.3**	**7.5**	**18.1**	**2.4**	**154.7**	**0.7**	**142.5**	**36.3**	**23.8**	**2.4**	**0.9**	**68.2**	**5.7**	**817**	**16**	**6637**	**0.09**	**0.12**	**22.17%**	**1.12**
DD013A	DD013A-097	97	98	369.8	15.3	6.8	7.7	19.7	2.7	183.6	0.7	154.4	40.9	26.1	2.5	1	74.5	5.8	376	347	7279	0.11	0.05	21.25%	1.23
DD013A	DD013A-098	98	99	185.4	11.3	6.5	4.9	11.5	2.4	92.1	0.5	83	21.2	14.7	1.8	0.8	63.4	4.2	455	40	4295	0.06	0.07	20.45%	0.72
DD013A	DD013A-099	99	100	211	15.9	7.6	5.3	13.3	3.5	108.2	0.5	89.4	23.5	15.7	2.4	0.9	89.1	4	367	48	2585	0.07	0.05	18.87%	0.44
DD013A	DD013A-100	100	101	304.8	31.6	12	7.6	24.9	5.7	156	0.7	131.3	33.3	22.6	4.6	1.2	154.3	5.8	529	188	3227	0.11	0.08	18.09%	0.54
DD013A	DD013A-102	101	102	287.1	9.2	3.6	4.7	11.5	1.7	148.4	0.3	116.5	30.2	15.5	1.5	0	44.2	2.1	512	196	5213	0.08	0.07	21.53%	0.88
DD013A	DD013A-103	102	103	1057	25.1	8.4	13.6	35.4	3.9	512.7	0.5	363.6	110.1	46.5	4.8	0.8	102.8	4	431	184	10709	0.27	0.06	20.58%	1.80
DD013A	DD013A-104	103	104	1219.6	22	7.5	15.4	36.6	3.5	647.6	0.5	447.1	124.8	58.6	4.2	0.8	95.9	3.6	514	143	11800	0.32	0.07	21.17%	1.99
DD013A	DD013A-105	104	105	509.4	4.4	1.7	5.3	10.2	0.6	251.9	0	191.4	55.1	23.3	1	0	20.1	0.7	588	172	4899	0.13	0.08	22.84%	0.83
DD013A	DD013A-107	105	106	2878.4	11.2	3.6	20.8	42.6	1.5	1385.8	0.2	949.8	286.3	99.3	3.4	0	42.9	1.8	355	192	14542	0.67	0.05	21.52%	2.45
DD013A	DD013A-108	106	107	4380.8	16.2	4.5	24	51.7	2.2	1973.7	0.3	1311.3	421.7	120.9	4.5	0	56.5	2.4	389	12	21646	0.98	0.06	20.64%	3.65
DD013A	DD013A-109	107	108	4873.2	13.1	4.2	25.5	53.6	1.7	2157.3	0.2	1417.5	469.6	123.5	4.1	0	43.5	1.8	268	11	27543	1.08	0.04	20.48%	4.64
DD013A	DD013A-111	108	109	4528.7	9.3	3.1	24.3	51.2	1.1	2288.3	0.2	1350.2	446.6	121.7	3.4	0	30	1.7	422	45	20608	1.04	0.06	20.22%	3.47
DD013A	DD013A-112	109	110	2111.9	12.6	4.8	13.4	28.8	2.1	1172.6	0.3	635.8	201	65.2	2.9	0.5	58.4	2.5	723	108	10879	0.51	0.10	19.33%	1.83
DD013A	DD013A-113	110	111	3832	16.7	5.4	25.1	51.2	2.2	1921.8	0.3	1191.7	382.8	116	4.3	0.5	58.6	2.3	338	45	15166	0.89	0.05	20.62%	2.56
DD013A	DD013A-114	111	112	3140.5	18.3	5.7	28.3	56.6	2.7	999.1	0.3	1426.1	401	142	4.9	0.5	68.3	2.5	342	23	19401	0.74	0.05	28.93%	3.27
DD013A	DD013A-115	112	113	681.1	38.7	21.6	13.5	37.2	7.7	403.8	2.3	246.3	70	41.1	6.1	3.1	217.6	17.9	724	29	10229	0.21	0.10	17.30%	1.72
DD013A	DD013A-116	113	114	402.4	39.6	17.6	11.9	34.5	7.5	201.7	1.5	186.2	46.4	34.1	6.1	2	196.1	11.7	521	25	5772	0.14	0.07	19.12%	0.97
DD013A	DD013A-117	114	115	2658.7	17.1	4.6	21.8	46.7	2.3	1061.8	0.3	981.4	295.8	97.2	4.5	0	60.7	2.6	494	71	16638	0.62	0.07	24.22%	2.80
DD013A	**DD013A-118**	**115**	**116**	**3197.9**	**12.1**	**3.4**	**23.1**	**47.1**	**1.5**	**1565.2**	**0.2**	**1089.8**	**334.6**	**104.1**	**3.9**	**0**	**36.7**	**2**	**274**	**124**	**18713**	**0.75**	**0.04**	**22.12%**	**3.15**
DD013A	**DD013A-120**	**116**	**117**	**4205.5**	**12.1**	**3.9**	**32.6**	**63.6**	**1.5**	**2384.1**	**0.3**	**1391.9**	**426.7**	**142**	**4.4**	**0**	**38.2**	**2.7**	**677**	**97**	**20788**	**1.02**	**0.10**	**20.82%**	**3.50**
DD013A	**DD013A-121**	**117**	**118**	**4160.8**	**7.1**	**1.9**	**26.4**	**56.5**	**0.6**	**2824.5**	**0.2**	**1122.8**	**369.3**	**114.4**	**3.5**	**0**	**15.3**	**1.2**	**614**	**45**	**18544**	**1.02**	**0.09**	**17.09%**	**3.12**
DD013A	DD013A-122	118	119	2854.5	9.8	3.7	26.5	51.8	1.3	1336.5	0.3	1094.5	309.8	122.3	3.5	0	36.8	2.8	511	46	19497	0.69	0.07	23.92%	3.29
DD013A	DD013A-123	119	120	3309.9	41.1	14.4	40	91.2	6.1	1580.2	1.5	1248.6	359.7	154.5	9.8	1.7	157.8	12.1	995	148	22673	0.82	0.14	22.79%	3.82
DD013A	DD013A-124	120	121	2399.7	27.7	8.6	33.1	66.8	4	1092.8	0.8	1038.2	274.7	134.7	6.6	1.1	107.7	6.4	402	39	13197	0.61	0.06	25.14%	2.22
DD013A	**DD013A-125**	**121**	**122**	**2960.4**	**25.8**	**8.5**	**34.8**	**72**	**3.6**	**1303**	**0.9**	**1249.5**	**339.1**	**151.6**	**6.7**	**1.1**	**95.9**	**6.9**	**1954**	**15**	**22313**	**0.73**	**0.28**	**25.29%**	**3.76**
DD013A	**DD013A-126**	**122**	**123**	**3430.5**	**56.8**	**18.9**	**52**	**115.5**	**8.3**	**1607.5**	**1.7**	**1359.1**	**372.5**	**193.8**	**13.1**	**2.3**	**212.8**	**13.5**	**1696**	**4**	**17422**	**0.87**	**0.24**	**23.12%**	**2.94**
DD013A	**DD013A-127**	**123**	**124**	**2826.2**	**41.9**	**13.9**	**37.5**	**84.5**	**6.3**	**1367.7**	**1.2**	**1104.6**	**300.9**	**146.3**	**9.6**	**1.6**	**161.7**	**9.7**	**1839**	**13**	**19317**	**0.72**	**0.26**	**22.89%**	**3.25**
DD013A	**DD013A-128**	**124**	**125**	**3025.3**	**30.2**	**11.3**	**33.3**	**68**	**4.7**	**1475.9**	**0.9**	**1152.1**	**323.8**	**139.8**	**6.9**	**1.5**	**125.4**	**7.4**	**3803**	**5**	**21466**	**0.75**	**0.54**	**22.95%**	**3.62**
DD013A	**DD013A-129**	**125**	**126**	**2945.5**	**41.2**	**15**	**37.8**	**83.9**	**6.4**	**1407.1**	**1.3**	**1150.9**	**319.4**	**150.6**	**9.1**	**1.9**	**171.8**	**10.3**	**3068**	**4**	**15505**	**0.74**	**0.44**	**23.05%**	**2.61**
DD013A	**DD013A-130**	**126**	**127**	**3351.1**	**52.9**	**19.7**	**46.1**	**97.4**	**8.6**	**1571.7**	**1.8**	**1320.8**	**364.7**	**173**	**11.3**	**2.6**	**222.6**	**14**	**2047**	**7**	**20714**	**0.85**	**0.29**	**23.12%**	**3.49**
DD013A	DD013A-131	127	128	4115.7	71.9	27.2	57.6	132.6	11.6	2106.1	2.2	1536	435.6	216.3	15.4	3.2	302.8	17.6	684	2	23763	1.06	0.10	21.68%	4.00
DD013A	DD013A-133	128	129	2541.7	31	12.7	27.4	58.7	5.3	1220.6	1.1	967.4	269.8	115.6	6.5	1.5	136.3	9	1513	2	20524	0.63	0.22	22.79%	3.46
DD013A	DD013A-134	129	130	2706	46.8	18.9	35.5	77.6	7.8	1288.9	1.6	1034.7	287.3	135.1	9.8	2.3	210.4	12.3	1480	3	24695	0.69	0.21	22.39%	4.16
DD013A	DD013A-135	130	131	2584.4	59.9	22.9	39.1	92.5	9.8	1299.7	1.9	974.3	275.2	142.8	11.4	2.8	260.9	15.4	886	15	18809	0.68	0.13	21.45%	3.17
DD013A	DD013A-136	131	132	2201.6	46.1	17.5	29.8	71.3	7.7	1069.9	1.7	825.2	231	109.7	9	2.1	202.9	13.2	1106	23	14732	0.57	0.16	21.71%	2.48
DD013A	DD013A-137	132	133	1516.8	68.4	29.6	30.4	78.2	12	749.9	3.1	650.8	171.4	101	12.1	4	338.5	24.8	882	29	10932	0.45	0.13	21.50%	1.84
DD013A	DD013A-138	133	134	3776.7	78.6	29	53.3	126.5	12.4	1803.8	2.4	1456.5	406.2	203.9	15.9	3.6	342.4	18.8	366	13	16056	0.98	0.05	22.24%	2.71
DD013A	DD013A-139	134	135	2434.4	69.3	26.4	39.2	91.9	11.3	1135.2	2.3	938.2	257.6	132.6	12.5	3.3	311.2	18.1	524	13	10016	0.64	0.07	21.67%	1.69
DD013A	DD013A-140	135	136	3349.6	88.6	34	51.5	125.1	14.7	1609.9	2.9	1277.9	360	178.9	17.4	4	384	22.7	336	13	18703	0.88	0.05	21.65%	3.15
DD013A	**DD013A-141**	**136**	**137**	**2456.7**	**43.5**	**15.2**	**33**	**74.2**	**6.5**	**1165.2**	**1.5**	**945.9**	**261.5**	**126.9**	**9**	**2.2**	**171.6**	**12.2**	**1119**	**1**	**19984**	**0.62**	**0.16**	**22.57%**	**3.37**
DD013A	**DD013A-142**	**137**	**138**	**1606.2**	**34.1**	**12.2**	**26.4**	**60.1**	**5.4**	**821.8**	**1.4**	**614.1**	**172.8**	**87.1**	**7.5**	**1.6**	**137.5**	**10.8**	**2007**	**12**	**9785**	**0.42**	**0.29**	**21.75%**	**1.65**
DD013A	**DD013A-143**	**138**	**139**	**1365.7**	**18**	**6.9**	**19.5**	**39.3**	**2.7**	**660.5**	**0.7**	**565.4**	**153.2**	**77**	**3.8**	**1**	**75.3**	**5.8**	**1644**	**2**	**15410**	**0.35**	**0.24**	**23.90%**	**2.60**
DD013A	**DD013A-144**	**139**	**140**	**2082.4**	**10**	**4.8**	**21.5**	**38.7**	**1.6**	**987.6**	**0.5**	**814**	**221.6**	**101.8**	**2.7**	**0.6**	**46.8**	**3.8**	**959**	**7**	**19063**	**0.51**	**0.14**	**23.80%**	**3.21**
DD013A	**DD013A-145**	**140**	**141**	**2095.7**	**11.6**	**5.4**	**21.6**	**39.1**	**1.9**	**992**	**0.6**	**829.6**	**226**	**97.2**	**3**	**0.8**	**58.9**	**5**	**2111**	**7**	**18978**	**0.51**	**0.30**	**23.97%**	**3.20**
DD013A	**DD013A-147**	**141**	**142**	**2934**	**13.4**	**6.7**	**28.1**	**50.9**	**2.3**	**1369.6**	**0.7**	**1153.1**	**320**	**130.4**	**3.7**	**0.9**	**67.4**	**5.9**	**1526**	**12**	**19539**	**0.71**	**0.22**	**24.12%**	**3.29**
DD013A	DD013A-148	142	143	3250.8	19.9	5.6	43.4	84.4	2.6	1473.3	0.4	1343.7	362.7	178.5	6.4	0.6	61.5	3.3	424	3	15865	0.80	0.06	24.89%	2.67
DD013A	DD013A-149	143	144	1428.1	21.8	8	23.6	51	3.4	662	0.7	637.5	166.1	88.2	4.9	0.9	90.4	5.7	297	17	8214	0.37	0.04	25.07%	1.38
DD013A	DD013A-151	144	145	1859.5	26.5	8.5	28.1	61.3	3.8	855.9	0.6	783.9	206.4	112.5	6.4	1	99.9	4.9	250	19	12456	0.48	0.04	24.30%	2.10
DD013A	DD013A-152	145	146	4521.2	28	9.3	48.8	96.5	3.7	2556.5	0.7	1622.5	465.4	203	7.9	0.9	94	5.4	935	48	16956	1.13	0.13	21.54%	2.86
DD013A	DD013A-153	146	147	2743.4	32.1	9.3	30.7	66.4	4.3	1624.4	0.8	874.7	258.9	114.2	7.4	1.2	110.8	6.6	933	31	3979	0.69	0.13	19.19%	0.67
DD013A	DD013A-154	147	148	3381.3	21.1	7.6	28.4	58.6	3.1	1521.9	0.7	1225.2	357.5	126.3	5.5	0.8	79.8	5.3	624	51	18756	0.80	0.09	23.12%	3.16
DD013A	**DD013A-155**	**148**	**149**	**3687.1**	**71.6**	**21.7**	**54.8**	**128.4**	**10.4**	**1681.4**	**1.8**	**1421.5**	**397.9**	**196.7**	**15.9**	**2.5**	**264.2**	**14.2**	**760**	**64**	**21646**	**0.93**	**0.11**	**22.72%**	**3.65**
DD013A	**DD013A-156**	**149**	**150**	**4933.1**	**83**	**25.4**	**66.9**	**161**	**11.5**	**2149.8**	**1.9**	**1919.9**	**548.3**	**248.9**	**19.6**	**2.7**	**290.3**	**14.9**	**1073**	**46**	**33091**	**1.23**	**0.15**	**23.46%**	**5.58**
DD013A	**DD013A-157**	**150**	**151**	**4053.4**	**85.9**	**26.3**	**63.2**	**151**	**12.4**	**1803**	**2**	**1594.8**	**446.4**	**214.6**	**18.9**	**2.8**	**313.3**	**16.1**	**1062**	**32**	**26463**	**1.03**	**0.15**	**23.07%**	**4.46**
DD013A	**DD013A-158**	**151**	**152**	**4372.5**	**117.3**	**36**	**82.8**	**199.4**	**17**	**1968.4**	**3.1**	**1779.6**	**482.5**	**279.3**	**25**	**4.2**	**424.3**	**24.5**	**1236**	**10**	**23478**	**1.15**	**0.18**	**22.92%**	**3.96**
DD013A	DD013A-160	152	153	3746.3	72.9	24.3	54.4	128.4	10.9	1614.6	2.1	1503.4	415.2	201.2	15.6	2.8	277.8	16.6	858	2	20439	0.95	0.12	23.61%	3.44
DD013A	DD013A-161	153	154	3455.3	24.7	9.3	27.8	58.6	3.6	1502.4	0.8	1335.5	381	133.1	5.7	1.1	96.6	6.4	482	2	18025	0.82	0.07	24.29%	3.04
DD013A	**DD013A-162**	**154**	**155**	**3436.2**	**40.3**	**14.5**	**36.8**	**81.4**	**6.2**	**1615.4**	**1.2**	**1287.7**	**365.3**	**152.3**	**9.2**	**1.7**	**158.8**	**9.8**	**1628**	**595**	**21572**	**0.85**	**0.23**	**22.81%**	**3.63**
DD013A	**DD013A-163**	**155**	**156**	**3611.1**	**17.7**	**7.2**	**26.4**	**51.6**	**2.5**	**2196.4**	**0.7**	**1216.9**	**355.5**	**131.8**	**4.5**	**0.8**	**71.8**	**5.5**	**3662**	**3**	**17633**	**0.90**	**0.52**	**20.35%**	**2.97**
DD013A	**DD013A-164**	**156**	**157**	**1887.7**	**17.1**	**6.8**	**18.2**	**37.9**	**2.6**	**907**	**0.7**	**690.6**	**197.9**	**78**	**4**	**0.9**	**75.7**	**5.3**	**2291**	**2**	**11958**	**0.46**	**0.33**	**22.52%**	**2.01**
DD013A	**DD013A-165**	**157**	**158**	**2723.9**	**50.1**	**16.5**	**41.1**	**96.5**	**7.3**	**1328.2**	**1.5**	**1000.8**	**281.9**	**142.3**	**11.5**	**2**	**192.1**	**11.6**	**1026**	**<1**	**16564**	**0.69**	**0.15**	**21.61%**	**2.79**
DD013A	DD013A-166	158	159	3280.8	63	20	54.2	129.4	9.1	1586.2	1.9	1237.1	346.5	178.4	15	2.5	237	14.6	389	1	19613	0.84	0.06	21.97%	3.30
DD013A	DD013A-167	159	160	3964.7	70.2	22.7	62.1	144.9	10.6	1874.6	2.1	1500.8	418.6	212	16.6	2.7	263.7	16.3	518	1	24801	1.01	0.07	22.26%	4.18
DD013A	**DD013A-168**	**160**	**161**	**3181.9**	**45.4**	**15.2**	**41**	**92.2**	**6.8**	**1508.3**	**1.4**	**1160**	**330.5**	**151.4**	**10.6**	**1.8**	**179.1**	**11**	**1265**	**2**	**18554**	**0.79**	**0.18**	**22.03%**	**3.13**
DD013A	**DD013A-169**	**161**	**162**	**2519**	**29.3**	**10.2**	**29.3**	**61.7**	**4.5**	**1189.3**	**1**	**934.6**	**265.6**	**113.7**	**6.7**	**1.4**	**116.2**	**7.9**	**2882**	**1**	**16913**	**0.62**	**0.41**	**22.60%**	**2.85**
DD013A	**DD013A-170**	**162**	**163**	**1458.8**	**16.3**	**6.6**	**16.3**	**33.2**	**2.7**	**719.2**	**0.7**	**566**	**159.5**	**65**	**3.5**	**0.9**	**65**	**5.9**	**1206**	**1**	**15431**	**0.37**	**0.17**	**23.17%**	**2.60**
DD013A	**DD013A-171**	**163**	**164**	**2928.8**	**49.6**	**17.6**	**40.2**	**92.1**	**7.6**	**1390.3**	**1.6**	**1108.4**	**306.8**	**151**	**10.8**	**2.1**	**195.6**	**12.5**	**1618**	**2**	**19888**	**0.74**	**0.23**	**22.31%**	**3.35**
DD013A	DD013A-173	164	165	3946.5	83.4	32.3	61	138.4	13.9	1965	3	1516.7	418.3	215.7	17.4	4	365.3	23.3	171	1	25373	1.03	0.02	21.86%	4.28
DD013A	**DD013A-174**	**165**	**166**	**2279**	**48.5**	**18.6**	**34.3**	**80.6**	**7.8**	**1063.7**	**1.6**	**852.4**	**242**	**120.2**	**9.8**	**2.2**	**207.3**	**12.5**	**1679**	**<1**	**19613**	**0.58**	**0.24**	**21.86%**	**3.30**
DD013A	**DD013A-175**	**166**	**167**	**2031.1**	**61.8**	**21.1**	**41.2**	**97.3**	**9.7**	**963**	**1.9**	**844.7**	**222**	**137.2**	**12.7**	**2.8**	**251.1**	**14.9**	**2086**	**<1**	**13674**	**0.55**	**0.30**	**22.50%**	**2.30**
DD013A	**DD013A-176**	**167**	**168**	**3207.9**	**109.3**	**37**	**68.4**	**170.2**	**16.9**	**1503.8**	**3.3**	**1289.4**	**344.7**	**217.5**	**22.4**	**4.4**	**431.4**	**25.7**	**1019**	**1**	**19931**	**0.88**	**0.15**	**21.79%**	**3.36**
DD013A	**DD013A-177**	**168**	**169**	**2995.3**	**48.4**	**16.7**	**45.2**	**102.2**	**7.4**	**1404.5**	**1.6**	**1147.2**	**319**	**162.6**	**11.4**	**2.2**	**188.7**	**12.4**	**2498**	**2**	**18110**	**0.76**	**0.36**	**22.58%**	**3.05**
DD013A	**DD013A-178**	**169**	**170**	**3138.4**	**53.1**	**16.7**	**69.3**	**156.7**	**7.2**	**1434.8**	**1.6**	**1279.6**	**341.6**	**224.4**	**14.7**	**1.9**	**186.2**	**12.3**	**1471**	**<1**	**17496**	**0.81**	**0.21**	**23.27%**	**2.95**
DD013A	**DD013A-179**	**170**	**171**	**3614**	**58.4**	**16.7**	**75.9**	**168.9**	**7.9**	**1653.2**	**1.5**	**1474.9**	**397.1**	**246.1**	**16**	**1.9**	**197**	**11.8**	**1930**	**2**	**15961**	**0.93**	**0.28**	**23.48%**	**2.69**
DD013A	**DD013A-180**	**171**	**172**	**2359.4**	**22.7**	**8.4**	**26**	**53.6**	**3.3**	**1101.9**	**0.9**	**905.2**	**249.3**	**113.2**	**5.3**	**1.1**	**91.4**	**7**	**2353**	**1**	**13515**	**0.58**	**0.34**	**23.24%**	**2.28**
DD013A	**DD013A-182**	**172**	**173**	**3033.1**	**14.8**	**6.8**	**33.2**	**60**	**2.4**	**1479.7**	**0.6**	**1175.3**	**326.8**	**144.2**	**4.2**	**0.8**	**66.8**	**5.1**	**1000**	**17**	**13684**	**0.74**	**0.14**	**23.57%**	**2.31**
DD013A	DD013A-183	173	174	3030.5	14.3	5.4	40.5	74.9	2.2	1355.2	0.5	1282.8	340.7	166	5	0.7	57.6	4.3	391	2	16723	0.75	0.06	25.37%	2.82
DD013A	DD013A-184	174	175	2374.2	11.6	3.9	32.2	62.4	1.5	1059.7	0.3	1043.5	271.2	137.1	4.3	0	39.2	2.6	236	8	7072	0.59	0.03	25.99%	1.19
DD013A	DD013A-185	175	176	2274	8.8	3.1	28.6	51.6	1.1	991.6	0.3	999.7	263.9	126.3	3.3	0	31.6	2.1	173	14	5160	0.56	0.02	26.33%	0.87
DD013A	DD013A-187	176	177	2513.5	8.8	3.4	26.2	45.7	1.2	1123.7	0.3	1046.3	283.2	126.3	2.8	0	34	2.1	525	3	5186	0.61	0.08	25.41%	0.87
DD013A	DD013A-188	177	178	2903	51.1	19.2	42.8	95.3	8.3	1468.4	1.7	1086.8	302.8	160	11.2	2.3	221	13.7	510	20	11821	0.75	0.07	21.65%	1.99
DD013A	DD013A-189	178	179	2387.6	53.3	20.2	38.1	87.8	8.5	1174.1	1.8	935.9	268.9	141.4	11	2.6	224.6	14.1	276	3	20566	0.63	0.04	22.32%	3.47

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD013A	DD013A-191	179	180	2963.3	66.1	25.8	48.6	116.1	10.5	1407.6	2.4	1170.3	325.1	171.5	13.8	3.2	285.7	19.1	257	4	25817	0.78	0.04	22.44%	4.35
DD013A	DD013A-192	180	181	3183.5	41.3	15.2	35.3	77.9	6.5	1624	1.6	1193	326.2	138.5	9	2.1	175.9	13	641	12	23700	0.80	0.09	22.10%	3.99
DD013A	DD013A-193	181	182.6	3780	28.7	11.5	33.7	72	4.5	2202.3	1.2	1203.4	361.9	141	6.8	1.5	123.9	9.6	1318	2	18809	0.94	0.19	19.54%	3.17
DD013A	DD013A-194	182.6	183	1002.6	48	14.8	28.7	76.5	6.9	512.1	1.4	430.1	110.9	88.6	10.6	1.8	183.2	11	717	8	4408	0.30	0.10	21.25%	0.74
DD013A	DD013A-195	183	184	462.4	53.3	15.7	24.4	73	7.5	234.4	1.5	229.4	54.5	64	10.7	1.9	204.5	12.2	585	22	3083	0.17	0.08	19.36%	0.52
DD013A	DD013A-196	184	185	1290.7	48.6	16.6	29	75.4	7.7	663.9	1.5	519.9	142.4	89.8	10.2	1.9	200	12	891	29	4985	0.37	0.13	21.15%	0.84
DD013A	DD013A-197	185	186	2464.4	33.7	13.6	27.2	59.5	5.5	1203	1.3	920.5	258.4	110.6	7.3	1.8	147.7	10	1173	2	5569	0.62	0.17	22.29%	0.94
DD013A	DD013A-198	186	187	2838.4	61.9	23.3	38.8	94.4	9.8	1389.8	1.9	1070.5	298	146.1	12.4	2.8	257	15.1	441	2	16850	0.73	0.06	21.74%	2.84
DD013A	DD013A-200	187	188	2588.4	49.1	18.4	35.8	79.4	8.1	1265	1.5	975.5	273.8	133.5	9.9	2.2	206.5	12	543	2	17326	0.66	0.08	21.97%	2.92
DD013A	**DD013A-201**	**188**	**189**	**2583.3**	**50.9**	**18.9**	**36.7**	**82.7**	**7.9**	**1263.4**	**1.7**	**977.7**	**271.3**	**135.2**	**10.3**	**2.3**	**215.6**	**13.5**	**1379**	**3**	**11567**	**0.67**	**0.20**	**21.91%**	**1.95**
DD013A	**DD013A-202**	**189**	**190**	**1802.9**	**25.7**	**10.2**	**21.1**	**45.9**	**4.2**	**875.2**	**0.8**	**663.4**	**185.1**	**85.2**	**5.1**	**1.3**	**113.4**	**6.7**	**1995**	**8**	**10582**	**0.45**	**0.29**	**21.96%**	**1.78**
DD013A	**DD013A-203**	**190**	**191**	**1811.8**	**43.1**	**17.7**	**27.6**	**64.2**	**7.3**	**907.3**	**1.5**	**669.4**	**186.3**	**95**	**8.4**	**2.2**	**197.5**	**11.9**	**981**	**28**	**12138**	**0.48**	**0.14**	**21.00%**	**2.05**
DD013A	**DD013A-204**	**191**	**192**	**1559.7**	**40.7**	**16**	**25.6**	**60.7**	**6.9**	**781.8**	**1.3**	**604.3**	**164.6**	**90.1**	**8**	**2**	**180.7**	**10.2**	**1174**	**74**	**16056**	**0.42**	**0.17**	**21.51%**	**2.71**
DD013A	**DD013A-205**	**192**	**193**	**2423.1**	**55.9**	**23.6**	**34.8**	**80.2**	**10**	**1222**	**1.9**	**887.6**	**246.4**	**123.8**	**10.6**	**2.7**	**263.8**	**14.6**	**1646**	**324**	**27946**	**0.63**	**0.24**	**20.87%**	**4.71**
DD013A	**DD013A-206**	**193**	**194**	**2301.8**	**44.3**	**18.6**	**29.9**	**67.5**	**7.9**	**1160.5**	**1.6**	**811.3**	**233**	**109.9**	**8.9**	**2.3**	**205.9**	**12.7**	**1226**	**328**	**15431**	**0.59**	**0.18**	**20.71%**	**2.60**
DD013A	**DD013A-207**	**194**	**195**	**3028.4**	**66.2**	**28**	**43.8**	**103.4**	**11.7**	**1534.1**	**2.2**	**1103.1**	**308.5**	**157.2**	**13.2**	**3.2**	**313.7**	**17.5**	**807**	**1215**	**23022**	**0.79**	**0.12**	**20.84%**	**3.88**
DD013A	DD013A-208	195	196	642.8	13.3	5.8	9.4	21.4	2.8	356.4	0.5	233.9	65.9	32.5	2.9	1.3	58.8	3.8	229	64	3422	0.17	0.03	20.54%	0.58
DD013A	DD013A-209	196	197	3060	51.4	19.7	38.5	87.6	8.7	1725.5	1.5	1097.1	312.8	143.7	10.7	2.8	216.3	12.6	97	113	23989	0.80	0.01	20.67%	4.04
DD013A	DD013A-210	197	198	3431.1	43	16.5	39.1	83.1	7.2	1960	1.4	1157.3	342.9	149.6	9.3	2.3	183.2	11.6	213	59	26080	0.87	0.03	20.08%	4.39
DD013A	DD013A-211	198	199	2342.1	29.3	10.5	25.7	54	4.7	1308.1	0.9	793.3	233.7	97.4	6.2	1.4	123.7	7.8	279	38	18921	0.59	0.04	20.29%	3.19
DD013A	**DD013A-213**	**199**	**200**	**2310.5**	**29.4**	**11.5**	**25.5**	**57**	**4.8**	**1386.5**	**1.1**	**757.4**	**226**	**93.1**	**6.6**	**1.5**	**128**	**9**	**2412**	**111**	**14183**	**0.59**	**0.35**	**19.40%**	**2.39**
DD013A	**DD013A-214**	**200**	**201**	**2345.6**	**42.4**	**17**	**31.1**	**73.5**	**7.4**	**1379.2**	**1.3**	**793.4**	**232.1**	**110.1**	**8.8**	**2.2**	**194.2**	**10.9**	**982**	**158**	**20250**	**0.62**	**0.14**	**19.43%**	**3.41**
DD013A	**DD013A-215**	**201**	**202**	**1973.8**	**42.3**	**17.5**	**28.8**	**68.4**	**7.4**	**1227**	**1.4**	**650.4**	**188.8**	**96**	**8.2**	**2.4**	**200.9**	**11.8**	**1024**	**145**	**5165**	**0.53**	**0.15**	**18.44%**	**0.87**
DD013A	**DD013A-216**	**202**	**203**	**1265.2**	**5.4**	**2.3**	**8.6**	**14.9**	**0.9**	**784.2**	**0.3**	**379.2**	**116.5**	**43.4**	**1.1**	**0**	**26.4**	**2.3**	**1816**	**69**	**7780**	**0.31**	**0.26**	**18.64%**	**1.31**
DD013A	**DD013A-217**	**203**	**204**	**1899.8**	**15.7**	**5.6**	**19.2**	**36.2**	**2.6**	**1170.3**	**0.5**	**598.7**	**180.2**	**74.8**	**3.5**	**0.8**	**65.9**	**4.4**	**1494**	**82**	**11629**	**0.48**	**0.21**	**19.03%**	**1.96**
DD013A	**DD013A-218**	**204**	**205**	**3036**	**53.9**	**20.8**	**39.7**	**94.3**	**9.1**	**1806.4**	**1.7**	**1025.5**	**303.4**	**143.3**	**11.2**	**2.8**	**243.4**	**14.4**	**1051**	**74**	**23948**	**0.80**	**0.15**	**19.43%**	**4.03**
DD013A	**DD013A-219**	**205**	**206**	**2398.5**	**44.7**	**17.4**	**32.4**	**77.8**	**7.5**	**1464.2**	**1.6**	**801.5**	**235.2**	**116.2**	**9.4**	**2.3**	**201.5**	**13.8**	**1258**	**88**	**15471**	**0.64**	**0.18**	**19.01%**	**2.61**
DD013A	**DD013A-220**	**206**	**207**	**2811.9**	**57.7**	**21.1**	**40.3**	**96.9**	**9.3**	**1748.4**	**1.7**	**936**	**274.5**	**137.2**	**11.9**	**2.8**	**251.3**	**14.7**	**1125**	**101**	**19941**	**0.75**	**0.16**	**18.77%**	**3.36**
DD013A	**DD013A-221**	**207**	**208**	**2868.7**	**20.7**	**7.4**	**24.9**	**48.1**	**3.3**	**1670.4**	**0.6**	**958.9**	**287.6**	**110**	**4.6**	**0.9**	**89.9**	**5.3**	**943**	**50**	**16501**	**0.71**	**0.13**	**20.35%**	**2.78**
DD013A	**DD013A-222**	**208**	**209**	**2977.6**	**12.7**	**4.3**	**19.3**	**34.1**	**1.8**	**1885.8**	**0.4**	**927.4**	**280.9**	**90.4**	**3**	**0.7**	**47.9**	**3.4**	**2628**	**119**	**8553**	**0.74**	**0.38**	**19.15%**	**1.44**
DD013A	DD013A-223	209	210	3298	27.2	10	30.5	62.7	4.3	2027	0.9	1051.8	316.7	122.2	6.3	1.3	116.5	8	1321	37	15996	0.83	0.19	19.25%	2.70
DD013A	**DD013A-224**	**210**	**211**	**5796.7**	**55.3**	**19.3**	**56.5**	**119**	**8.5**	**3808.3**	**1.5**	**1827.4**	**556.2**	**223.4**	**12.5**	**2.4**	**227.1**	**13**	**1522**	**22**	**28789**	**1.49**	**0.22**	**18.65%**	**4.85**
DD013A	**DD013A-225**	**211**	**212**	**3931**	**63.1**	**23.9**	**53.9**	**119.9**	**10.3**	**2162**	**1.9**	**1497.9**	**416.5**	**199.1**	**13.2**	**3**	**281.9**	**16.2**	**2477**	**3**	**18931**	**1.03**	**0.35**	**21.67%**	**3.19**
DD013A	**DD013A-227**	**212**	**213**	**3394.6**	**63.2**	**25.2**	**50.3**	**113.7**	**10.6**	**1785.8**	**2**	**1329.5**	**365.9**	**187.7**	**12.9**	**3.2**	**283.8**	**16.8**	**686**	**2**	**19034**	**0.90**	**0.10**	**22.06%**	**3.21**
DD013A	**DD013A-228**	**213**	**214**	**3329.6**	**69.1**	**26.1**	**51.8**	**119**	**11.3**	**1759**	**2**	**1337.4**	**363.6**	**189.5**	**13.9**	**3.3**	**307.7**	**16.9**	**1861**	**1**	**16089**	**0.89**	**0.27**	**22.26%**	**2.71**
DD013A	**DD013A-229**	**214**	**215**	**2979.3**	**56.5**	**22**	**43.7**	**100.6**	**9.7**	**1606.4**	**1.7**	**1160**	**319.6**	**161**	**11.6**	**2.7**	**260**	**14**	**1381**	**<1**	**14914**	**0.79**	**0.20**	**21.81%**	**2.51**
DD013A	**DD013A-231**	**215**	**216**	**8080.4**	**50.1**	**17**	**56.8**	**117.8**	**7.7**	**6134.9**	**1.2**	**2087.2**	**685.9**	**228.1**	**11.9**	**2.1**	**204.9**	**10.3**	**752**	**<1**	**41519**	**2.07**	**0.11**	**15.61%**	**7.00**
DD013A	**DD013A-232**	**216**	**217**	**11654**	**36.1**	**12.1**	**64.5**	**120.5**	**5.3**	**9819.1**	**0.9**	**2743.5**	**952.9**	**275**	**10**	**1.4**	**142.2**	**7.6**	**1127**	**<1**	**54786**	**3.03**	**0.16**	**14.25%**	**9.23**
DD013A	**DD013A-233**	**217**	**218**	**6926.7**	**51.7**	**19.3**	**48.8**	**107.1**	**8.2**	**5163.7**	**1.5**	**1730.6**	**574.7**	**187.6**	**11.5**	**2.5**	**219.4**	**12.8**	**3916**	**3**	**32291**	**1.77**	**0.56**	**15.24%**	**5.44**
DD013A	**DD013A-234**	**218**	**219**	**3285.7**	**69.7**	**26.8**	**49.8**	**118**	**11.5**	**1728.1**	**2**	**1288.3**	**353.5**	**184.3**	**14.2**	**3.4**	**318.8**	**17.2**	**2855**	**4**	**16418**	**0.88**	**0.41**	**21.85%**	**2.77**
DD013A	**DD013A-235**	**219**	**220**	**3776.2**	**54.3**	**20.4**	**45.2**	**99**	**8.7**	**1990.9**	**1.6**	**1424.9**	**402.4**	**172.7**	**11**	**2.7**	**237.4**	**13.9**	**2775**	**<1**	**19220**	**0.97**	**0.40**	**22.02%**	**3.24**
DD013A	**DD013A-236**	**220**	**221**	**4165.4**	**68.8**	**26**	**56.2**	**124.8**	**11.7**	**2139.2**	**2.2**	**1673.8**	**461.6**	**219.1**	**13.9**	**3.4**	**299.7**	**18.5**	**1987**	**<1**	**22155**	**1.09**	**0.28**	**22.89%**	**3.73**
DD013A	**DD013A-237**	**221**	**222**	**3868.3**	**57.9**	**22.8**	**48.4**	**107.7**	**10.1**	**1973.5**	**1.9**	**1499.1**	**420.4**	**187.4**	**11.9**	**3.1**	**266.5**	**16**	**2836**	**<1**	**21167**	**1.00**	**0.41**	**22.49%**	**3.57**
DD013A	**DD013A-238**	**222**	**223**	**4081.2**	**59.7**	**24.4**	**50.7**	**110.6**	**10.2**	**2086.9**	**1.9**	**1604**	**446.3**	**203.2**	**12.2**	**3.1**	**275.7**	**16.4**	**2205**	**<1**	**23051**	**1.05**	**0.32**	**22.71%**	**3.88**
DD013A	**DD013A-240**	**223**	**224**	**3371.8**	**50**	**20.1**	**40.9**	**87.4**	**8.4**	**1769.7**	**1.7**	**1275.3**	**359.5**	**159.6**	**10.2**	**2.6**	**231.1**	**14.6**	**3624**	**<1**	**18870**	**0.87**	**0.52**	**21.98%**	**3.18**
DD013A	**DD013A-241**	**224**	**225**	**3803.9**	**45.7**	**17.4**	**41.7**	**91.8**	**7.7**	**2120.3**	**1.4**	**1349.8**	**391.4**	**163.6**	**9.7**	**2.3**	**201.2**	**12.3**	**3876**	**<1**	**19755**	**0.97**	**0.55**	**20.99%**	**3.33**
DD013A	**DD013A-242**	**225**	**226**	**4681.6**	**47.9**	**17.2**	**48.4**	**100**	**7.7**	**2827.1**	**1.5**	**1521.8**	**456**	**182.3**	**10.4**	**2.3**	**198.5**	**12.6**	**2526**	**<1**	**26337**	**1.19**	**0.36**	**19.47%**	**4.44**
DD013A	**DD013A-243**	**226**	**227**	**4033.2**	**14.7**	**4.2**	**21.6**	**42.9**	**1.9**	**3243.5**	**0.4**	**967.7**	**332.1**	**93.4**	**3.6**	**0.5**	**47.1**	**3.2**	**2610**	**<1**	**23443**	**1.03**	**0.37**	**14.70%**	**3.95**
DD013A	**DD013A-244**	**227**	**228**	**7264.7**	**60.3**	**19.9**	**60.5**	**129.9**	**9.2**	**5308.8**	**1.7**	**2028.8**	**646.3**	**233.8**	**13.7**	**2.5**	**233.5**	**14**	**1118**	**<1**	**37461**	**1.88**	**0.16**	**16.63%**	**6.31**
DD013A	**DD013A-245**	**228**	**229**	**4307.6**	**58.9**	**24.4**	**48.4**	**107**	**9.9**	**2309**	**2**	**1588.3**	**455.2**	**193.3**	**12.2**	**3**	**273.2**	**16.7**	**3028**	**4**	**25111**	**1.10**	**0.43**	**21.62%**	**4.23**
DD013A	**DD013A-246**	**229**	**230**	**3684.7**	**48.6**	**19.2**	**42.1**	**90**	**8**	**1903.3**	**1.6**	**1396**	**394.1**	**168.1**	**10.3**	**2.5**	**219.8**	**13.4**	**1444**	**<1**	**21671**	**0.94**	**0.21**	**22.27%**	**3.65**
DD013A	**DD013A-247**	**230**	**231**	**3847.5**	**73**	**28.3**	**59.7**	**137.3**	**11.8**	**1914.4**	**2.2**	**1548.5**	**425.8**	**216.9**	**15.4**	**3.7**	**316.5**	**18.8**	**1790**	**<1**	**21682**	**1.01**	**0.26**	**22.79%**	**3.65**
DD013A	**DD013A-248**	**231**	**232**	**3972.8**	**73.8**	**29.5**	**61.8**	**136.4**	**12.4**	**1927.9**	**2.4**	**1678.5**	**453.1**	**236.5**	**15.1**	**3.8**	**326.7**	**20**	**736**	**1**	**20930**	**1.05**	**0.11**	**23.70%**	**3.53**
DD013A	**DD013A-249**	**232**	**233**	**2660.6**	**62.8**	**25.7**	**44.5**	**105.3**	**10.7**	**1245.7**	**2.1**	**1113.4**	**296.9**	**158.7**	**12.4**	**3.3**	**287.5**	**17.5**	**3094**	**92**	**15440**	**0.71**	**0.44**	**23.19%**	**2.60**
DD013A	**DD013A-250**	**233**	**234**	**4161.2**	**70.4**	**28.2**	**60.1**	**130.1**	**11.6**	**2028.4**	**2.2**	**1761.3**	**472.3**	**234.4**	**14.3**	**3.6**	**312.6**	**18.9**	**1336**	**113**	**23711**	**1.09**	**0.19**	**23.88%**	**4.00**
DD013A	**DD013A-251**	**234**	**235**	**4634.1**	**67.1**	**25.8**	**60.8**	**129.2**	**11.2**	**2293.1**	**2**	**1918.4**	**521.2**	**248.6**	**14**	**3.3**	**299.5**	**17.3**	**496**	**14**	**28809**	**1.20**	**0.07**	**23.70%**	**4.85**
DD013A	**DD013A-253**	**235**	**236**	**2979**	**78.2**	**30.5**	**48.6**	**120.3**	**12.8**	**1429.5**	**2.4**	**1223.3**	**332**	**170.7**	**14.8**	**3.7**	**347.6**	**20.2**	**1407**	**2**	**18458**	**0.80**	**0.20**	**22.69%**	**3.11**
DD013A	**DD013A-254**	**236**	**237**	**2734**	**64.6**	**25.4**	**41.6**	**101.2**	**10.4**	**1333.2**	**2.1**	**1107.2**	**303.4**	**152**	**12.8**	**3.4**	**285.2**	**17.4**	**1278**	**12**	**19560**	**0.73**	**0.18**	**22.65%**	**3.30**
DD013A	DD013A-255	237	238.37	4306	78.6	29	66.2	150.4	12.7	2151.9	2.3	1776.9	477.3	247.4	17	3.7	339.2	19.5	154	2	30128	1.14	0.02	23.18%	5.08
DD013A	DD013A-256	238.37	239.17	349.9	11.6	4.7	6.9	17.8	2.1	185.9	0.5	157.2	40.1	24.1	2.3	0.8	54.9	4.1	142	6	1778	0.10	0.02	22.71%	0.30
DD013A	DD013A-257	239.17	240	2744.4	51.1	18.3	45.2	103.1	8.2	1261.6	1.5	1219.8	316.7	170.5	11	2.3	220.2	12.4	423	5	14575	0.73	0.06	24.72%	2.46
DD013A	**DD013A-258**	**240**	**241**	**2255.5**	**58.4**	**20.1**	**36.2**	**92.1**	**9.6**	**1186.7**	**1.7**	**874.3**	**239.3**	**126.9**	**11.2**	**2.8**	**247.1**	**14.2**	**1358**	**76**	**15440**	**0.61**	**0.19**	**21.39%**	**2.60**
DD013A	**DD013A-259**	**241**	**242**	**1724.6**	**47.6**	**17.7**	**32.2**	**80.2**	**7.9**	**805.9**	**1.5**	**748.1**	**194.1**	**110.7**	**9.7**	**2.3**	**212.3**	**13**	**1144**	**58**	**15666**	**0.47**	**0.16**	**23.37%**	**2.64**
DD013A	**DD013A-260**	**242**	**243**	**3184.3**	**68.1**	**24.8**	**42.7**	**105.6**	**11.1**	**2077**	**2.1**	**1014.3**	**302.6**	**141.5**	**13.7**	**3.3**	**287.9**	**17.6**	**1095**	**42**	**23391**	**0.86**	**0.16**	**17.95%**	**3.94**
DD013A	**DD013A-262**	**243**	**244**	**2621.5**	**78**	**31.2**	**50.1**	**124.9**	**12.9**	**1312.2**	**2.7**	**1123.2**	**294.6**	**167.9**	**15.5**	**4.1**	**343**	**22.7**	**1174**	**37**	**20064**	**0.73**	**0.17**	**22.71%**	**3.38**
DD013A	DD013A-263	244	245	3009.2	51	18.6	47.3	105.7	8.2	1463.5	1.7	1297.8	343.5	177.7	11.7	2.6	213.1	14.7	538	108	21640	0.79	0.08	24.15%	3.65
DD013A	DD013A-264	245	246.34	3179.1	30.5	10.3	44.2	89.4	4.6	1569.1	1	1340.7	360.1	178.6	8.1	1.4	121	8.9	417	280	23711	0.81	0.06	24.40%	4.00
DD013A	DD013A-265	246.34	247.54	163.8	8.1	5.2	3.7	9.5	1.9	78.4	0.5	72	18.9	13	1.4	0.8	50.8	4.1	43	8	1804	0.05	0.01	20.81%	0.30
DD013A	DD013A-267	247.54	249	2513.6	67.3	25.4	45.9	113	11.1	1214.6	2.5	1101	286.3	163.9	13.9	3.5	291.2	21.2	449	3	18705	0.69	0.06	23.48%	3.15
DD013A	DD013A-268	249	250	2595.3	34.8	12.5	37.9	80.2	5.4	1271.5	1.2	1103.2	291.6	150.1	8.2	1.6	144.1	10.2	125	<1	19755	0.67	0.02	24.17%	3.33
DD013A	DD013A-269	250	251	2428.9	57.5	23	41.8	99.9	9.8	1211.2	2.1	1060.9	276.3	150.9	11.8	3.1	258.3	17.6	594	<1	23185	0.66	0.09	23.52%	3.91
DD013A	DD013A-271	251	252	1747.1	53.2	20.8	33.2	79	9.1	785.9	1.8	797.1	203.2	121	10.2	2.7	242.5	15.3	687	<1	15296	0.48	0.10	24.11%	2.58
DD013A	DD013A-272	252	253	1894	80.9	31.6	45.1	115.4	14.2	819.3	2.6	942.2	229	152.5	15.7	4.1	370.7	22.4	363	1	20301	0.56	0.05	24.52%	3.42
DD013A	DD013A-273	253	254	2263.8	98.9	37.7	51.6	132.7	17.2	996.3	3.1	1078.2	266.4	173.7	18.2	5	434.8	25.9	237	<1	17788	0.66	0.03	23.81%	3.00
DD013A	DD013A-274	254	255	1929.2	108.5	45.9	50.1	134	19.8	841.9	3.8	958.6	234.5	163.4	19.3	6	513.5	32.1	199	<1	10026	0.60	0.03	23.35%	1.69
DD013A	DD013A-275	255	256	2754.1	99.8	37.5	60.2	147.7	17.3	1193.6	2.9	1375.9	337.2	207.9	18.9	4.6	431.3	24.4	451	<1	17922	0.79	0.06	25.35%	3.02
DD013A	DD013A-276	256	257	3034.2	99.3	39.7	66.2	157.8	16.7	1306.7	3.3	1550.1	375.3	240.7	19.5	5.2	443.5	28.1	543	2	21661	0.87	0.08	25.90%	3.65
DD013A	DD013A-277	257	258	2957.5	51.6	21.3	52.4	110.6	8.7	1257	2	1454.9	364.5	202.5	11.7	3	233.8	16.6	212	<1	22969	0.79	0.03	26.84%	3.87
DD013A	DD013A-278	258	259	3361.1	47.8	19.8	54.3	112.5	7.8	1441.2	1.9	1571.5	403.8	217.3	11	2.5	206.6	16.1	171	<1	24154	0.88	0.02	26.32%	4.07
DD013A	DD013A-280	259	260	3489.9	24.7	8.6	51.7	94.4	3.5	1512.7	1	1614.2	418.3	217.4	7.6	1.2	95.2	8.3	105	<1	27491	0.88	0.02	26.84%	4.63
DD013A	DD013A-281	260	261	2605.8	55	21.5	53.1	114.3	8.6	1079.8	2.1	1328.7	326.6	199.3	12.3	2.8	231.4	17.5	267	<1	21898	0.71	0.04	27.19%	3.69
DD013A	DD013A-282	261	262	2220.2	54.2	21.8	46	104.2	9.1	978.8	2.1	1080.7	269.8	166.5	11.3	3.1	239.5	18	390	3	17335	0.61	0.06	25.71%	2.92
DD013A	DD013A-283	262	263	2410.8	59.5	26.6	44.1	102	10.5	1172.3	2.6	1040.4	275.3	157.8	11.7	3.7	283.5	22.2	767	<1	17417	0.66	0.11	23.26%	2.93
DD013A	DD013A-284	263	264	2425.5	85.1	41.7	50.3	122.9	16.2	1186.6	4	1079.6	278.5	172.2	15.6	5.8	440.4	33.9	294	2	20343	0.70	0.04	22.62%	3.43
DD013A	DD013A-285	264	265	2774.8	87.9	41.3	54.3	128.2	16.2	1354.8	4	1229.2	319.4	186.4	16.4	5.8	447.6	34.1	244	2	24596	0.79	0.03	22.95%	4.14
DD013A	DD013A-286	265	266	5224.7	68.9	27	73.7	155.1	11.5	2614	2.5	2163.3	591.1	293.6	15.9	3.6	295.7	21.1	2789	7	34134	1.36	0.40	23.72%	5.75
DD013A	DD013A-287	266	267	3344.6	50.7	21	48.7	104.8	8.6	1625.7	2	1448.5	383.8	196.8	10.9	2.8	221.8	16.8	376	2	26049	0.88	0.05	24.36%	4.39
DD013A	DD013A-288	267	268	2035.4	71.2	35.5	39.1	95.6	13.7	922.4	3.6	917.8	236.4	140.9	12.8	5.4	368.2	30.8	317	2	14245	0.58	0.05	23.24%	2.40
DD013A	DD013A-289	268	269	2179.6	63.9	34.8	38.8	88.5	12.9	986.2	3.8	983.4	252.4	144.3	11.4	5.2	349.3	32.4	249	<1	16707	0.61	0.04	23.66%	2.81
DD013A	DD013A-290	269	270	2258.3	46	22.5	35.1	78.6	8.7	1066.4	2.4	968.3	256.3	134.3	8.8	3.2	243	20.4	283	1	15738	0.60	0.04	23.63%	2.65

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD013A	DD013A-291	270	271	2144.8	23.2	8.1	29.3	59.1	3.5	1004	0.9	915	241.3	119.7	5.7	1.1	94.6	7.4	468	3	14585	0.55	0.07	24.73%	2.46
DD013A	DD013A-293	271	272	1969.1	42.4	17.9	31.2	70.5	7.1	923.9	1.6	831.4	220.1	116.8	8.3	2.5	198	13.7	554	4	14472	0.52	0.08	23.48%	2.44
DD013A	**DD013A-294**	**272**	**273**	**2005.5**	**49**	**21.3**	**31.1**	**73.2**	**8.9**	**937.7**	**1.8**	**834.2**	**225.1**	**115.3**	**9**	**2.9**	**243.5**	**15.6**	**763**	**11**	**12865**	**0.54**	**0.11**	**23.02%**	**2.17**
DD013A	**DD013A-295**	**273**	**274.05**	**2020.5**	**61.2**	**29.3**	**34.6**	**83.5**	**11.8**	**953.5**	**2.2**	**855.8**	**228.2**	**122.4**	**11.1**	**3.6**	**324.9**	**18.5**	**3889**	**9**	**14070**	**0.56**	**0.56**	**22.60%**	**2.37**
DD013A	DD013A-296	274.05	275.05	107.1	6.5	3.2	3.2	8.3	1.3	47.2	0.3	52.9	12.8	9.7	1.3	0	33.6	2.9	79	2	861	0.03	0.01	22.40%	0.15
DD013A	DD013A-297	275.05	276	2173.3	44.7	19.2	34.5	78	8.1	1014.5	1.4	906.8	242.5	130.8	8.8	2.4	205.2	12.2	175	1	16913	0.57	0.03	23.41%	2.85
DD013A	DD013A-298	276	277	2210.3	61.2	30.5	35.7	87.9	11.7	1064.8	2.7	920.7	250.1	129.7	10.9	4.2	316.5	23	885	<1	18159	0.61	0.13	22.54%	3.06
DD013A	DD013A-299	277	278	1701.7	105.4	50.9	38.1	109.2	20.5	795.7	4.9	741.7	193.5	121.1	17.3	7	541.6	41.3	293	1	16315	0.53	0.04	20.60%	2.75
DD013A	DD013A-300	278	279	1807.7	81.6	31.6	34.2	96.1	14.1	855.5	2.5	756.9	203.2	110.9	14.5	4.1	360.9	21.2	996	<1	14739	0.52	0.14	21.67%	2.48
DD013A	DD013A-301	279	280	1996	38	14.3	37.2	81.6	6.3	948.5	1	924.2	233.3	137.9	8.6	1.7	166	8.2	309	1	17376	0.54	0.04	25.03%	2.93
DD013A	**DD013A-302**	**280**	**281**	**3535.9**	**78.8**	**34.6**	**53.3**	**123.7**	**14.4**	**1702.2**	**2.7**	**1460.6**	**400.9**	**196.8**	**14.8**	**4.6**	**390.7**	**23.3**	**2228**	**<1**	**22197**	**0.94**	**0.32**	**23.03%**	**3.74**
DD013A	**DD013A-303**	**281**	**282**	**4606**	**68.2**	**28.2**	**46.3**	**110.2**	**12**	**3008.9**	**2.1**	**1408.4**	**440.4**	**175.3**	**13.2**	**3.5**	**309.8**	**17.5**	**1221**	**<1**	**22670**	**1.20**	**0.17**	**17.95%**	**3.82**
DD013A	**DD013A-304**	**282**	**283**	**4127.2**	**72.5**	**30**	**53.7**	**121.5**	**12.8**	**2233.4**	**2.3**	**1539.8**	**439**	**206.3**	**14.2**	**3.8**	**333.1**	**19.4**	**1454**	**<1**	**20796**	**1.08**	**0.21**	**21.38%**	**3.50**
DD013A	**DD013A-305**	**283**	**284**	**3992.9**	**49.9**	**20.1**	**43.5**	**95.8**	**8.7**	**2345.9**	**1.6**	**1353.6**	**403.1**	**172.3**	**10.6**	**2.6**	**225.9**	**13.9**	**2160**	**<1**	**21208**	**1.02**	**0.31**	**20.01%**	**3.57**
DD013A	**DD013A-307**	**284**	**285**	**4493.3**	**74.9**	**29.5**	**55.5**	**125.7**	**12.6**	**2416.1**	**2.2**	**1659.8**	**477.5**	**212.3**	**15.2**	**3.6**	**327.2**	**19**	**1395**	**<1**	**21517**	**1.16**	**0.20**	**21.43%**	**3.63**
DD013A	**DD013A-308**	**285**	**286**	**9066.2**	**34.9**	**7.9**	**50.7**	**102.8**	**4.3**	**6903**	**0.6**	**2115.5**	**748.9**	**201**	**9.8**	**0.9**	**98.6**	**4.9**	**1617**	**<1**	**36472**	**2.27**	**0.23**	**14.75%**	**6.15**
DD013A	**DD013A-309**	**286**	**287**	**9526.9**	**68.2**	**20.1**	**69.7**	**156.6**	**9.9**	**6519.4**	**1.3**	**2485.2**	**834.4**	**279.7**	**16.7**	**2.4**	**241.3**	**11.4**	**675**	**1**	**37925**	**2.37**	**0.10**	**16.34%**	**6.39**
DD013A	**DD013A-311**	**287**	**288**	**3966.6**	**62.7**	**24.3**	**58.5**	**126.3**	**10.3**	**1950.9**	**1.6**	**1649**	**446.8**	**222.7**	**13.7**	**2.7**	**266.7**	**13.4**	**612**	**4**	**23515**	**1.03**	**0.09**	**23.67%**	**3.96**
DD013A	**DD013A-312**	**288**	**289**	**4611.4**	**55.1**	**19**	**55.8**	**121.7**	**8.7**	**2589.7**	**1.3**	**1668.7**	**481.9**	**215.9**	**12.7**	**2.3**	**221.1**	**11.1**	**660**	**5**	**29746**	**1.18**	**0.09**	**21.26%**	**5.01**
DD013A	**DD013A-313**	**289**	**290**	**5846.9**	**56.4**	**20.3**	**54.9**	**121.1**	**9.1**	**3786.1**	**1.5**	**1785.7**	**559.1**	**215.9**	**12.9**	**2.4**	**232.1**	**12.6**	**1129**	**77**	**25822**	**1.49**	**0.16**	**18.36%**	**4.35**
DD013A	**DD013A-314**	**290**	**291**	**4210.8**	**81.1**	**35.3**	**63.2**	**143.3**	**14.5**	**2038.3**	**2.6**	**1714.3**	**474**	**233.3**	**16.4**	**4.3**	**380.2**	**22.3**	**857**	**5**	**25204**	**1.11**	**0.12**	**23.07%**	**4.25**
DD013A	**DD013A-315**	**291**	**292**	**4687.5**	**86.7**	**37.3**	**66.9**	**150.6**	**15.5**	**2408.7**	**2.9**	**1851.1**	**513.9**	**254**	**17.1**	**4.7**	**409.7**	**24.3**	**820**	**<1**	**25317**	**1.24**	**0.12**	**22.34%**	**4.27**
DD013A	**DD013A-316**	**292**	**293**	**4894.1**	**82.7**	**37.4**	**64.5**	**145.3**	**15.4**	**2728.5**	**2.7**	**1822.3**	**523.8**	**245.8**	**16.9**	**4.7**	**406.9**	**22.8**	**1528**	**<1**	**25699**	**1.29**	**0.22**	**21.19%**	**4.33**
DD013A	**DD013A-317**	**293**	**294**	**4227.2**	**86.3**	**38.3**	**65.4**	**150.2**	**15.8**	**2145.5**	**2.6**	**1711.4**	**472**	**237.1**	**17.6**	**4.6**	**421.1**	**21.9**	**694**	**1**	**24854**	**1.13**	**0.10**	**22.58%**	**4.19**
DD013A	**DD013A-318**	**294**	**295**	**4217.9**	**101**	**43.4**	**68.3**	**160.9**	**17.6**	**2111**	**3.1**	**1721.8**	**478.3**	**239**	**19.6**	**5.3**	**465.2**	**26**	**662**	**<1**	**18901**	**1.14**	**0.09**	**22.60%**	**3.18**
DD013A	**DD013A-320**	**295**	**296**	**5383.1**	**62.3**	**26.3**	**57.1**	**126.8**	**10.9**	**3211.7**	**2.2**	**1781.7**	**538.6**	**224.1**	**13.2**	**3.5**	**281.3**	**18.8**	**2063**	**33**	**13761**	**1.38**	**0.30**	**19.68%**	**2.32**
DD013A	**DD013A-321**	**296**	**297**	**5448.3**	**56.3**	**24.9**	**53.1**	**114**	**10.1**	**3074.7**	**2**	**1780.4**	**551.6**	**216.2**	**11.9**	**3.2**	**254.2**	**17.1**	**2438**	**14**	**20693**	**1.36**	**0.35**	**19.99%**	**3.49**
DD013A	**DD013A-322**	**297**	**298**	**5072.7**	**53.1**	**23.7**	**50.1**	**103**	**9.5**	**2817.3**	**1.9**	**1654.6**	**518.5**	**200.4**	**10.7**	**3.2**	**250.8**	**15.8**	**1135**	**8**	**22681**	**1.26**	**0.16**	**20.06%**	**3.82**
DD013A	**DD013A-323**	**298**	**299**	**4606.8**	**75.7**	**35.4**	**54.1**	**125.6**	**14.2**	**2555**	**2.6**	**1602.5**	**476.7**	**205.3**	**14.6**	**4.5**	**371.8**	**22.3**	**1164**	**27**	**19313**	**1.19**	**0.17**	**20.34%**	**3.25**
DD013A	**DD013A-324**	**299**	**300**	**5409.5**	**80.5**	**35**	**56.9**	**133.4**	**14.5**	**3281.3**	**2.5**	**1744.5**	**533.6**	**215.9**	**16.1**	**4.3**	**378**	**21**	**2022**	**27**	**25565**	**1.40**	**0.29**	**19.01%**	**4.31**
DD013A	**DD013A-325**	**300**	**301**	**2935.8**	**81.2**	**29.7**	**45.8**	**113.9**	**14.1**	**1450**	**2**	**1162.1**	**323.8**	**165.3**	**14.9**	**3.6**	**355.6**	**17.2**	**3143**	**36**	**13740**	**0.79**	**0.45**	**21.99%**	**2.32**
DD013A	**DD013A-326**	**301**	**302**	**975.2**	**20.5**	**7.6**	**15.4**	**34.7**	**3.4**	**533.8**	**0.5**	**371.5**	**108.8**	**52.9**	**4.1**	**1**	**90.2**	**4.5**	**995**	**53**	**5595**	**0.26**	**0.14**	**21.48%**	**0.94**
DD013A	**DD013A-327**	**302**	**303**	**956.4**	**22.8**	**8.8**	**14.4**	**36.2**	**3.8**	**552.2**	**0.6**	**338.2**	**97.9**	**51.1**	**4.3**	**1**	**103**	**5.2**	**816**	**57**	**6102**	**0.26**	**0.12**	**19.74%**	**1.03**
DD013A	**DD013A-328**	**303**	**304**	**2382.4**	**66.5**	**35.8**	**35**	**88.3**	**13.4**	**1280.5**	**3.1**	**856.1**	**247.7**	**123.4**	**11.3**	**4.9**	**363.4**	**26.2**	**2009**	**91**	**10733**	**0.65**	**0.29**	**19.79%**	**1.81**
DD013A	**DD013A-329**	**304**	**305**	**3720.8**	**49.4**	**21**	**42.3**	**95.6**	**8.8**	**2080.8**	**1.7**	**1273.6**	**379**	**159.4**	**10.3**	**2.8**	**231.3**	**14**	**1484**	**430**	**37379**	**0.95**	**0.21**	**20.33%**	**6.30**
DD013A	**DD013A-330**	**305**	**306**	**5102.5**	**25.7**	**8.2**	**42.4**	**82.2**	**3.7**	**2884.6**	**0.6**	**1759.8**	**506**	**175.3**	**7.5**	**1**	**92**	**5.4**	**1153**	**259**	**33949**	**1.25**	**0.16**	**21.11%**	**5.72**
DD013A	**DD013A-331**	**306**	**307**	**4944.6**	**52.5**	**24.5**	**49.9**	**110.9**	**9.3**	**2708.2**	**2**	**1613.3**	**499.7**	**196.6**	**11**	**3.2**	**249.6**	**17**	**1736**	**26**	**29046**	**1.23**	**0.25**	**20.05%**	**4.89**
DD013A	**DD013A-333**	**307**	**308**	**5231.3**	**73**	**33.5**	**58.9**	**134.5**	**13.3**	**2902.4**	**2.6**	**1713.9**	**528.8**	**220.6**	**14.5**	**4.4**	**351.7**	**21.8**	**1581**	**34**	**34299**	**1.33**	**0.23**	**19.74%**	**5.78**
DD013A	**DD013A-334**	**308**	**309**	**4438.5**	**27.6**	**10.8**	**35.4**	**72.6**	**4.6**	**2511**	**0.8**	**1383**	**439**	**150.3**	**6.7**	**1.3**	**117.4**	**7**	**1161**	**149**	**31003**	**1.08**	**0.17**	**19.72%**	**5.22**
DD013A	**DD013A-335**	**309**	**310**	**5285**	**26.7**	**8.1**	**39.9**	**76.8**	**3.7**	**3312.3**	**0.6**	**1561.7**	**505.7**	**167.1**	**7**	**0.9**	**92.6**	**5.1**	**1053**	**51**	**33207**	**1.30**	**0.15**	**18.58%**	**5.60**
DD013A	**DD013A-336**	**310**	**311**	**4661.3**	**23.3**	**8.1**	**32.4**	**64.7**	**3.6**	**3351.8**	**0.7**	**1213**	**410.1**	**136.7**	**6**	**1**	**90**	**5.9**	**1121**	**54**	**19632**	**1.17**	**0.16**	**16.16%**	**3.31**
DD013A	**DD013A-337**	**311**	**312**	**3019.4**	**43.1**	**14.3**	**47**	**102.8**	**6.6**	**1957.4**	**1.1**	**968.4**	**291.2**	**184.3**	**10**	**1.8**	**177.1**	**9.2**	**1365**	**219**	**11258**	**0.80**	**0.20**	**18.35%**	**1.90**
DD013A	**DD013A-338**	**312**	**313**	**1182.6**	**16.9**	**5.1**	**22.1**	**42.2**	**2.7**	**636.6**	**0.4**	**421.7**	**119.4**	**90**	**3.9**	**0.6**	**77.7**	**3.2**	**959**	**350**	**3619**	**0.31**	**0.14**	**20.52%**	**0.61**
DD013A	**DD013A-339**	**313**	**314**	**2315.3**	**32.1**	**11.2**	**34.8**	**70.8**	**5.1**	**1417.9**	**0.8**	**777.6**	**230.5**	**140.4**	**6.9**	**1.4**	**144.7**	**6.9**	**1285**	**405**	**9371**	**0.61**	**0.18**	**19.31%**	**1.58**
DD013A	**DD013A-340**	**314**	**315**	**1881.5**	**62**	**20.8**	**36.8**	**95**	**9.9**	**1055.1**	**1.4**	**695.3**	**197.6**	**118.8**	**12**	**2.4**	**257.6**	**11.9**	**812**	**374**	**11186**	**0.52**	**0.12**	**19.90%**	**1.88**
DD013A	**DD013A-342**	**315**	**316**	**1179.4**	**43.3**	**13.2**	**16.2**	**44.9**	**7.1**	**648.8**	**0.6**	**386.2**	**118.4**	**55.3**	**6.9**	**1.3**	**182.7**	**5.4**	**738**	**62**	**5599**	**0.32**	**0.11**	**18.48%**	**0.94**
DD013A	DD013A-343	316	317	1031.3	34.4	11.3	12.4	34.4	6	583.5	0.5	336	102.3	44.1	5.6	1	158.5	4.5	636	21	2518	0.28	0.09	18.39%	0.42
DD013A	DD013A-344	317	318	812.3	50.9	15.2	12.6	38.3	8.5	465.1	0.4	276.7	83.7	42.5	7.3	1.2	225.5	3.7	434	71	2206	0.24	0.06	17.44%	0.37
DD013A	DD013A-345	318	319	935.2	48.5	13.6	15.4	47.4	8.1	530.5	0.5	315	94.8	50.7	8.2	1.1	201.1	4	532	68	2225	0.27	0.08	17.86%	0.37
DD013A	**DD013A-347**	**319**	**320**	**1407.2**	**36.7**	**11.5**	**19.3**	**48.7**	**5.9**	**817.3**	**0.7**	**443.4**	**136.8**	**65.2**	**6.6**	**1**	**152.8**	**5.6**	**911**	**112**	**5992**	**0.37**	**0.13**	**18.26%**	**1.01**
DD013A	**DD013A-348**	**320**	**321**	**3446.7**	**15.5**	**3.1**	**33.1**	**65.4**	**1.6**	**2132.6**	**0.3**	**1094.3**	**336.8**	**132.2**	**5.4**	**0**	**35.7**	**2.5**	**3227**	**69**	**17026**	**0.86**	**0.46**	**19.53%**	**2.87**
DD013A	**DD013A-349**	**321**	**322**	**2212.5**	**59.4**	**17.3**	**37.5**	**93.3**	**9.3**	**1218.1**	**1.1**	**804.3**	**231**	**132.1**	**11.6**	**1.8**	**232**	**8.9**	**1074**	**192**	**16758**	**0.60**	**0.15**	**20.30%**	**2.82**
DD013A	DD013A-351	322	323	3857.4	23.2	5.2	42.4	87.4	2.5	2343.4	0.5	1232.4	381.4	162.8	7.3	0.7	59.9	4.3	495	70	19024	0.96	0.07	19.59%	3.21
DD013A	**DD013A-352**	**323**	**324**	**4318.3**	**31**	**7.3**	**41.3**	**90.2**	**3.9**	**2881.5**	**0.5**	**1278.7**	**412.7**	**162.2**	**8.4**	**0.8**	**90**	**4.1**	**936**	**54**	**19395**	**1.09**	**0.13**	**18.07%**	**3.27**
DD013A	**DD013A-353**	**324**	**325**	**3061.9**	**41.2**	**16.9**	**34.8**	**83.4**	**6.7**	**1866.8**	**2**	**989**	**300.4**	**133.1**	**9.1**	**2.7**	**176.8**	**16.9**	**1218**	**115**	**15934**	**0.79**	**0.17**	**19.04%**	**2.68**
DD013A	**DD013A-354**	**325**	**326**	**5833.3**	**25.2**	**4.7**	**45.5**	**94.6**	**2.6**	**4064**	**0.3**	**1617.8**	**531.8**	**189.3**	**8.2**	**0**	**56.9**	**2.9**	**2127**	**101**	**26420**	**1.46**	**0.30**	**17.18%**	**4.45**
DD013A	**DD013A-355**	**326**	**327**	**6375.3**	**25.4**	**4.8**	**50.1**	**102.8**	**2.8**	**4248.7**	**0.4**	**1752.6**	**580.3**	**206.4**	**8.3**	**0.5**	**58.7**	**3.4**	**686**	**80**	**35236**	**1.57**	**0.10**	**17.33%**	**5.94**
DD013A	**DD013A-356**	**327**	**328**	**5766.6**	**36.2**	**10**	**46.4**	**100.6**	**5**	**3916.7**	**0.9**	**1562.1**	**526.3**	**187.4**	**9.5**	**1.2**	**118.3**	**7.5**	**1039**	**115**	**29849**	**1.44**	**0.15**	**16.93%**	**5.03**
DD013A	**DD013A-357**	**328**	**329**	**7865.6**	**78**	**25.5**	**68.5**	**160.8**	**12**	**5183.2**	**2.2**	**2220.5**	**725.8**	**267.5**	**17.6**	**3.2**	**305**	**18.2**	**1054**	**85**	**42755**	**1.99**	**0.15**	**17.31%**	**7.20**
DD013A	**DD013A-358**	**329**	**330**	**2992.8**	**20.9**	**5.9**	**25**	**55.5**	**2.9**	**1954.5**	**0.5**	**824.3**	**275.4**	**99.2**	**5.4**	**0.7**	**73.7**	**4.1**	**1808**	**885**	**16521**	**0.74**	**0.26**	**17.28%**	**2.78**
DD013A	**DD013A-360**	**330**	**331**	**993.9**	**38**	**11.6**	**17.8**	**49.1**	**5.8**	**595.8**	**0.8**	**336**	**99**	**56.3**	**7**	**1.3**	**156.9**	**6.9**	**1031**	**138**	**4973**	**0.28**	**0.15**	**18.17%**	**0.84**
DD013A	**DD013A-361**	**331**	**332**	**1883.4**	**40.5**	**13**	**31.2**	**75.2**	**6.1**	**1046.4**	**1.1**	**698.3**	**200.4**	**109.5**	**8.7**	**1.5**	**167.3**	**8.9**	**773**	**391**	**11608**	**0.50**	**0.11**	**20.83%**	**1.96**
DD013A	**DD013A-362**	**332**	**333**	**2039.8**	**32.8**	**10.2**	**26**	**61.7**	**5.2**	**1137.1**	**0.7**	**717**	**210.7**	**102.7**	**6.6**	**1.1**	**141.4**	**6.1**	**967**	**465**	**13359**	**0.53**	**0.14**	**20.52%**	**2.25**
DD013A	DD013A-363	333	334	566	10.1	3.3	9.4	19.7	1.6	331.5	0.3	238.4	68.1	37.1	2.1	0	46.8	2.2	515	250	4826	0.16	0.07	22.82%	0.81
DD013A	DD013A-364	334	335	675.4	13.2	4.7	11.2	26.3	2.3	381.3	0.4	272.8	78.2	42.3	2.8	0.6	65.1	3.4	598	788	3434	0.19	0.09	22.10%	0.58
DD013A	DD013A-365	335	336	1100.1	19.9	7	16.4	36.9	3.3	596.4	0.6	417.1	121.2	62.5	4.1	0.8	93.1	4.8	520	504	6914	0.29	0.07	21.56%	1.16
DD013A	**DD013A-366**	**336**	**337**	**747.4**	**17.1**	**6.1**	**11.4**	**27.7**	**2.8**	**382.3**	**0.6**	**296.1**	**83.4**	**44.5**	**3.3**	**0.8**	**81.9**	**4.7**	**735**	**576**	**4232**	**0.20**	**0.11**	**22.06%**	**0.71**
DD013A	**DD013A-367**	**337**	**338**	**3824.5**	**45.7**	**13.8**	**35.6**	**89.8**	**7.1**	**2601.5**	**1**	**1031.2**	**343.1**	**130**	**10.5**	**1.6**	**181.1**	**8.5**	**825**	**227**	**20023**	**0.98**	**0.12**	**16.44%**	**3.37**
DD013A	**DD013A-368**	**338**	**339**	**2769.3**	**33.4**	**9.3**	**31.3**	**73.6**	**5**	**1618.8**	**0.8**	**907**	**278.8**	**119**	**7.6**	**1.1**	**123.7**	**6.4**	**1261**	**124**	**14945**	**0.70**	**0.18**	**19.73%**	**2.52**
DD013A	**DD013A-369**	**339**	**340**	**6197.6**	**28.9**	**8.2**	**43.7**	**92.3**	**3.8**	**4167.5**	**0.5**	**1639.8**	**558.4**	**183.6**	**7.8**	**0.9**	**93.8**	**4.6**	**1023**	**26**	**21651**	**1.53**	**0.15**	**16.81%**	**3.65**
DD013A	**DD013A-370**	**340**	**341**	**5574.3**	**30.1**	**8.5**	**40.2**	**86.9**	**4.3**	**3739**	**0.6**	**1448.9**	**501.5**	**163.5**	**8.3**	**0.9**	**100.6**	**5.3**	**1940**	**112**	**17757**	**1.37**	**0.28**	**16.60%**	**2.99**
DD013A	**DD013A-371**	**341**	**342**	**5499**	**29.5**	**8.6**	**39.1**	**83.3**	**4.2**	**3576.7**	**0.6**	**1476.3**	**501.6**	**166**	**7.6**	**1**	**102.5**	**5.4**	**1015**	**13**	**25235**	**1.35**	**0.15**	**17.14%**	**4.25**
DD013A	**DD013A-373**	**342**	**343**	**4229.2**	**26.6**	**8**	**36.6**	**78**	**3.7**	**2618.5**	**0.6**	**1260.3**	**408.2**	**149.6**	**7.2**	**1**	**93.1**	**5.4**	**844**	**12**	**21723**	**1.05**	**0.12**	**18.63%**	**3.66**
DD013A	**DD013A-374**	**343**	**344**	**3342.5**	**60.9**	**23.5**	**43.3**	**105.4**	**10.2**	**1823**	**2**	**1182.6**	**351.6**	**165.9**	**12.4**	**3.1**	**267.2**	**17.3**	**1010**	**3**	**19961**	**0.87**	**0.14**	**20.60%**	**3.36**
DD013A	**DD013A-375**	**344**	**345**	**2816.4**	**32.4**	**12.7**	**31.8**	**71.7**	**5.5**	**1550.5**	**1.1**	**972.6**	**292.9**	**126.5**	**7.1**	**1.6**	**141.4**	**9.1**	**854**	**11**	**17335**	**0.71**	**0.12**	**20.75%**	**2.92**
DD013A	**DD013A-376**	**345**	**346**	**10753**	**50.1**	**13**	**61.7**	**136.7**	**6.4**	**7820.5**	**0.9**	**2421.7**	**916.4**	**244.8**	**13.6**	**1.4**	**152.8**	**7.9**	**827**	**9**	**40036**	**2.65**	**0.12**	**14.72%**	**6.75**
DD013A	**DD013A-377**	**346**	**347**	**3228.5**	**38.7**	**11.2**	**44.3**	**97.5**	**5.5**	**2022.7**	**0.8**	**1112.1**	**324.4**	**178.9**	**9.5**	**1.2**	**141.1**	**7**	**1017**	**104**	**21125**	**0.85**	**0.15**	**19.81%**	**3.56**
DD013A	**DD013A-378**	**347**	**348**	**2580.7**	**56.2**	**17.5**	**44.8**	**103.5**	**8.5**	**1454.5**	**1.3**	**963.7**	**271.7**	**163.2**	**11.8**	**2**	**223.9**	**10.8**	**908**	**18**	**18499**	**0.69**	**0.13**	**20.78%**	**3.12**
DD013A	**DD013A-379**	**348**	**349**	**2528.8**	**31.2**	**8.6**	**30.8**	**65.8**	**4.3**	**1171**	**0.7**	**975.4**	**285.4**	**129**	**6.9**	**0.9**	**116.5**	**5.6**	**715**	**128**	**17891**	**0.63**	**0.10**	**23.43%**	**3.01**
DD013A	DD013A-380	349	350	2421.3	20.9	5.9	22.1	50.1	2.9	1150	0.4	754.8	249	90.2	4.9	0.7	73.9	3.4	521	54	16789	0.57	0.07	20.62%	2.83
DD013A	DD013A-381	350	351	3281.4	31	8.2	33.3	72.9	4.1	1638.8	0.6	1083.6	341.4	135.5	7.4	0.9	109.6	5.4	620	173	19591	0.79	0.09	21.02%	3.30
DD013A	**DD013A-382**	**351**	**352**	**4656.1**	**19.2**	**5**	**37.3**	**73.4**	**2.5**	**3153.3**	**0.4**	**1258.9**	**423.7**	**162**	**5.9**	**0**	**64.6**	**3.1**	**590**	**63**	**20433**	**1.16**	**0.08**	**17.00%**	**3.44**
DD013A	**DD013A-383**	**352**	**353**	**2857.8**	**91.4**	**35.8**	**50.5**	**135.1**	**15.5**	**1508.1**	**3.3**	**1040.5**	**303.6**	**170.3**	**16.8**	**4.8**	**412.7**	**28**	**846**	**16**	**18880**	**0.78**	**0.12**	**20.00%**	**3.18**
DD013A	**DD013A-384**	**353**	**354**	**4398.4**	**56.9**	**20.5**	**49**	**111**	**8.9**	**2847.2**	**1.9**	**1330.3**	**423.2**	**188.7**	**11.8**	**2.8**	**236.9**	**16.3**	**717**	**10**	**19652**	**1.14**	**0.10**	**17.99%**	**3.31**
DD013A	**DD013A-385**	**354**	**355**	**3839.3**	**26**	**6.3**	**41.7**	**81.1**	**3.2**	**2606.4**	**0.4**	**1155**	**358.8**	**180.9**	**6.9**	**0.7**	**80.5**	**3.5**	**1233**	**23**	**20940**	**0.98**	**0.18**	**17.98%**	**3.53**
DD013A	**DD013A-387**	**355**	**356**	**2170.9**	**24.2**	**7.1**	**27**	**58.1**	**3.3**	**1319.2**	**0.6**	**724.3**	**213.9**	**111.7**	**5.7**	**0.8**	**87.3**	**5**	**947**	**33**	**11732**	**0.56**	**0.14**	**19.64%**	**1.98**
DD013A	**DD013A-388**	**356**	**357**	**2888.7**	**22.7**	**5.9**	**29.1**	**62.5**	**3.1**	**1556**	**0.4**	**960.6**	**297.8**	**128.3**	**5.9**	**0.6**	**76.7**	**3.7**	**915**	**26**	**15033**	**0.71**	**0.13**	**20.76%**	**2.53**
DD013A	DD013A-389	357	359	1876.6	26.7	8	19.5	46.3	4.1	890.2	0.6	611	194.1	76.9	5.1	0.9	108.8	4.8	479	54	8748	0.45	0.07	20.69%	1.47
DD013A	DD013A-391	359	360	2274.5	21.6	5.7	31.5	62.9	2.9	1171.2	0.3	930.4	253.7	141.7	5.6	0.6	75.7	2.8	688	6	15677	0.58	0.10	23.69%	2.64
DD013A	**DD013A-392**	**360**	**361**	**1927.2**	**21.3**	**5.4**	**32.4**	**65**	**2.7**	**978.1**	**0.4**	**817.5**	**215.7**	**139.6**	**5.4**	**0.6**	**75.1**	**3**	**889**	**19**	**15811**	**0.50**	**0.13**	**24.00%**	**2.66**

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD013A	DD013A-393	361	362	2561.4	23.5	5.8	38.8	78.3	3.1	1535	0.4	1068.6	283.3	178.8	6.2	0.7	79.4	3.4	918	9	17737	0.69	0.13	22.97%	2.99
DD013A	DD013A-394	362	363	9771	40.1	7.8	73.6	161.5	4.1	6468.2	0.4	2319.9	843.6	287.4	12.9	0.7	93.8	3.7	401	61	40582	2.35	0.06	15.70%	6.84
DD013A	DD013A-395	363	364	2382	61.6	18.3	40.7	107.4	9.1	1486.1	1.4	844.4	239.8	142.1	12.6	2.1	237.8	12.2	870	21	13740	0.66	0.12	19.26%	2.32
DD013A	DD013A-396	364	365	8748.6	41.6	8.5	70	152.7	4.9	6014.8	0.5	2091.1	749.2	266.8	13	0.9	114.9	4.4	762	125	37286	2.14	0.11	15.49%	6.28
DD013A	DD013A-397	365	366	3843.1	31.7	9.2	38.4	84	4.6	2385.5	0.6	1109.3	362.7	145.8	8	1.1	120.9	5.5	1049	114	18365	0.95	0.15	17.99%	3.09
DD013A	DD013A-398	366	367	6246.3	35.4	8.2	44.6	102.7	4.4	4422.3	0.6	1473.2	533.8	172.8	9.5	0.9	112	4.8	1078	120	29122	1.54	0.15	15.19%	4.91
DD013A	DD013A-400	367	368	2487.4	25.3	6.2	33.4	70.9	3.3	1552.4	0.4	822.1	245.7	134.2	6.3	0.7	89.2	3.5	777	123	15425	0.64	0.11	19.41%	2.60
DD013A	DD013A-401	368	369	1149.5	21.2	5.2	33.5	66.4	2.9	380.9	0.3	716	165.1	147	5.5	0.6	76	2.8	368	67	13887	0.32	0.05	31.67%	2.34
DD013A	DD013A-402	369	370	604	27.1	7.5	18.3	44.9	4.2	283.1	0.5	272.1	72.4	60.7	5.1	0.8	114.9	4.1	850	165	3600	0.18	0.12	22.50%	0.61
DD013A	DD013A-403	370	371	1111.6	33.8	10.1	32.4	74.2	5.3	570.3	0.7	459.6	121.2	114.4	7.1	1.1	150	5.7	1303	215	6364	0.32	0.19	21.40%	1.07
DD013A	DD013A-404	371	372	1093.9	21.4	6.1	30.1	62.2	3.1	542.2	0.4	483.2	124.8	116.2	5.2	0.7	91.6	3.7	1081	204	8070	0.30	0.15	23.42%	1.36
DD013A	DD013A-405	372	373	619.1	16.4	4.7	20.2	42.7	2.3	196.1	0.4	441	98.9	85.8	3.9	0.5	63.3	3	354	67	7700	0.19	0.05	33.64%	1.30
DD013A	DD013A-406	373	374	1018.6	18	4	35	66.2	2.2	229.6	0.3	783.5	172.2	153.6	5	0	56.8	2.2	278	24	16147	0.30	0.04	37.42%	2.72
DD013A	DD013A-407	374	375	862.2	23.9	6.8	29.2	61.8	3.5	383.8	0.5	457.9	111.5	107.1	5.7	0.7	100.5	4.5	930	287	7976	0.25	0.13	26.23%	1.34
DD013A	DD013A-408	375	376	1781.3	22.9	6.1	38.1	82	3.2	1017.3	0.4	682.9	189.1	145	6.4	0.6	83.9	3.1	1289	237	11824	0.48	0.18	21.39%	1.99
DD013A	DD013A-409	376	377	415.1	28.4	8.8	17.9	47.6	4.7	195.9	0.6	234	53.2	57.3	5.7	1	118.4	4.8	690	73	2508	0.14	0.10	23.85%	0.42
DD013A	DD013A-410	377	378	551.4	28.7	8.2	17.4	45.3	4.2	299.5	0.5	251.2	62.5	60	5.3	0.9	118.7	4.3	925	78	3740	0.17	0.13	21.34%	0.63
DD013A	DD013A-411	378	379	1145.6	23.3	6.9	23.2	54.1	3.6	664.8	0.5	411.4	115.7	86	5.1	0.8	97.3	4.1	942	85	7727	0.31	0.13	19.85%	1.30
DD013A	DD013A-413	379	380	1011.6	26.1	7.6	29.2	64	3.9	532.8	0.5	427	109.6	107.9	5.6	0.8	112.8	4.4	1312	155	8966	0.29	0.19	21.84%	1.51
DD013A	DD013A-414	380	381	963.3	26.9	7.4	28.1	62.1	4.3	510.5	0.4	414.4	106.5	102.7	5.7	0.8	115.6	3.8	1213	132	7609	0.28	0.17	22.02%	1.28
DD013A	DD013A-415	381	382	1091.9	26	7.7	30.4	64.5	3.7	589.3	0	467.9	121.5	112.3	6	0.7	109.2	4.5	817	105	8349	0.31	0.12	22.25%	1.41
DD013A	DD013A-416	382	383	594.7	26.6	9.2	16.9	42.6	4.3	308.9	0	234.3	64.5	55.4	5.3	0.9	126.5	4.8	1021	306	3395	0.18	0.15	19.82%	0.57
DD013A	DD013A-417	383	384	883.2	24.3	7.6	17.3	39.9	3.8	540.2	0	286.5	86.8	60.3	4.7	0.7	109.8	3.9	1069	1096	4713	0.24	0.15	17.93%	0.79
DD013A	DD013A-418	384	385	817	16.9	5.1	21.4	41.8	2.5	392.9	0	384.3	97.3	84.9	4.3	0	68.4	2.8	717	263	7956	0.23	0.10	24.72%	1.34
DD013A	DD013A-419	385	386	1024.2	18	4.7	23.4	48.6	2.2	531.4	0	408	113.1	93.1	4.8	0	64.2	2.4	1284	109	7861	0.27	0.18	22.20%	1.32
DD013A	DD013A-420	386	387	1261.9	23.7	5.9	24.8	58.1	2.9	683	0	455.6	134.4	88.1	6	0.5	81.9	3.1	1129	266	8143	0.33	0.16	20.76%	1.37
DD013A	DD013A-422	387	388	980.2	19.4	6	19.6	44.2	2.7	522.5	0	352.6	106	68.9	4.6	0.5	75.2	3.9	916	125	6475	0.26	0.13	20.69%	1.09
DD013A	DD013A-423	388	389	1830.1	29.2	7.7	30.9	69	4	998.4	0	584.5	177.1	104.4	7.2	0.8	103.5	4	916	150	8839	0.46	0.13	19.20%	1.49
DD013A	DD013A-424	389	390	6374.3	30.2	7	45.7	94.8	3.7	4680	0	1494.3	527.5	184.4	9.1	0.6	85.4	3.7	955	477	29090	1.59	0.14	14.88%	4.90
DD013A	DD013A-425	390	391	7694.2	35.2	7.9	48.3	103.6	4.2	6330.2	0	1538.8	583.9	188.2	10.3	0.6	93.1	3.3	893	779	33640	1.95	0.13	12.71%	5.67
DD013A	DD013A-427	391	392	4061	16.5	4.9	27.2	54.5	2	3448.6	0	779.5	298.3	106.1	4.8	0	50.7	2.5	1293	656	9559	1.04	0.19	12.13%	1.61
DD013A	DD013A-428	392	393	1677.7	14.1	4.2	26.9	51.5	1.9	839.5	0	577.4	169.9	102.6	4.4	0	47	2.7	1650	529	9349	0.41	0.24	21.16%	1.58
DD013A	DD013A-429	393	394	1615.5	18.9	5.4	27	53.7	2.4	774.8	0	604.1	169.5	111.6	4.9	0	67.5	2.7	1119	271	8947	0.41	0.16	22.29%	1.51
DD013A	DD013A-431	394	395	1685.2	24.7	6.4	34.5	69.2	3	690.3	0	714.4	197.3	134.8	6.6	0	86.1	3.1	878	258	13630	0.43	0.13	24.85%	2.30
DD013A	DD013A-432	395	396	1896.5	30.4	8.5	35.5	77.5	4.1	906	0	684.9	196.2	126.6	7.9	0.7	115.9	4.2	1179	284	12750	0.48	0.17	21.43%	2.15
DD013A	DD013A-433	396	397	1196.7	64	20.6	29.5	87.2	10.1	667.6	0	421.9	123.2	86.8	12.4	1.7	264.7	9.2	1225	145	6270	0.35	0.18	18.04%	1.06
DD013A	DD013A-434	397	398	1462.4	61.1	18.3	37.1	102.2	8.7	759.1	0	506	145.5	111.2	13	1.7	240.6	9.4	1397	180	10370	0.41	0.20	18.61%	1.75
DD013A	DD013A-435	398	399	1445.1	40	12.5	29.5	75.7	5.9	733.1	0	500.3	146.6	101.9	8.8	1.2	160.9	7.7	1415	263	8393	0.38	0.20	19.67%	1.41
DD013A	DD013A-436	399	400	1703	27.9	7.4	33.4	69.6	3.6	838.4	0	598.9	176.2	115.1	7.1	0.6	98.9	4	1445	298	11680	0.43	0.21	20.95%	1.97
DD013A	DD013A-437	400	401	1272.3	20.7	6.4	26.5	54.8	3	669.9	0	481.7	138.8	93.9	5.5	0.7	82.3	4.2	1579	230	8476	0.34	0.23	21.60%	1.43
DD013A	DD013A-438	401	402	1691.6	25.7	7.5	29.6	66.9	3.6	903.2	0	578.4	170.4	111.5	6.5	0.7	99.9	4.9	1573	378	9287	0.43	0.23	20.15%	1.56
DD013A	DD013A-440	402	403	1557.3	23.9	6.8	29.5	64.8	3.2	800.4	0	537.5	157.3	103	6.5	0.7	89.1	3.9	1331	226	9888	0.40	0.19	20.45%	1.67
DD013A	DD013A-441	403	404	1267.9	25.9	7.2	27.8	62.3	3.6	678.6	0	472	135.7	94.9	6.5	0.6	96.1	4.5	1374	231	8578	0.34	0.20	20.98%	1.45
DD013A	DD013A-442	404	405	2077.5	28.7	7.9	36.7	77.9	3.6	1190.2	0	672.7	199.2	130.4	7.6	0.8	106	4.3	1341	447	10780	0.53	0.19	19.11%	1.82
DD013A	DD013A-443	405	406	2768.5	22.4	6.7	33.4	67.2	2.9	1921.1	0	729.6	238.9	119.1	6.2	0.6	80.9	3.5	1525	595	12550	0.70	0.22	16.08%	2.11
DD013A	DD013A-444	406	407	5130.8	26.1	6.1	36.8	76.3	3	3826.9	0	1197.5	421.7	148.2	7.8	0.5	72.5	2.8	1029	138	21150	1.28	0.15	14.73%	3.56
DD013A	DD013A-445	407	408	1768.6	22.9	7	26.3	57.5	3.1	930.9	0	559.8	170.8	95.8	5.9	0.6	86.9	4.4	1020	151	9425	0.44	0.15	19.45%	1.59
DD013A	DD013A-446	408	409	2331.1	32	8.5	39	84.3	4.3	1261.6	0	744.1	225.1	140.6	8.3	0.8	118.5	4.9	1142	209	12810	0.59	0.16	19.29%	2.16
DD013A	DD013A-447	409	410	2535.4	31.7	9.1	35.9	80.5	4.2	1386.5	0	753.6	236.5	123.9	8.5	0.9	118.6	4.9	1109	218	12310	0.62	0.16	18.50%	2.07
DD013A	DD013A-448	410	411	1826.4	21.5	7.2	23.3	50.4	3.3	1086.3	0	517.5	164.6	84.2	5.5	0.7	87.7	4.1	1450	310	8367	0.46	0.21	17.49%	1.41
DD013A	DD013A-449	411	412	4512.6	28.3	7.7	40.6	83.3	3.2	3344.5	0	1109.4	378.2	158.4	7.8	0.6	90.1	4.1	1165	243	17620	1.14	0.17	15.18%	2.97
DD013A	DD013A-450	412	413	1714.1	21.5	6.6	32.9	67.7	2.8	873.1	0	590.9	173.7	116.9	6.3	0.6	79.6	3.9	1677	250	11570	0.43	0.24	20.64%	1.95
DD013A	DD013A-451	413	414	2010.2	18.7	5.9	36.5	71.5	2.2	994.1	0	696.5	204.3	133.1	5.8	0.5	66.8	3.3	1358	394	12910	0.50	0.19	21.13%	2.18
DD013A	DD013A-453	414	415	1221.7	24.7	5.9	31.6	65	3.2	574.7	0	577	150	125.4	6.7	0.6	81.8	3.8	1010	196	9931	0.34	0.14	25.21%	1.67
DD013A	DD013A-454	415	416	1610.7	25.7	5.6	40.1	76.5	2.9	804.9	0	682.1	175.6	162.4	7.4	0.6	76.5	4.4	415	9	14140	0.43	0.06	23.26%	2.38
DD013A	DD013A-455	416	417	2378.8	27.8	6	46.2	86.5	3.2	1250.9	0	849.4	238	190.7	7.8	0.7	82.9	4.7	523	12	15320	0.61	0.07	20.95%	2.58
DD013A	DD013A-456	417	418	2228.2	28.5	7.2	43.5	80.5	3.1	1245.2	0	760	214.7	174.1	7.7	0.7	94.1	4.7	622	27	14040	0.57	0.09	19.85%	2.37
DD013A	DD013A-457	418	419	1329	24.7	5.6	35.9	67.6	3	692.4	0	604.2	153.9	153.1	6.7	0.5	77.1	3.9	579	19	11220	0.37	0.08	23.92%	1.89
DD013A	DD013A-458	419	420	1252.9	26	6.7	32.6	61	3.3	659.1	0	556.2	144.5	136.9	6	0.6	92.3	3.8	751	27	11500	0.35	0.11	23.40%	1.94
DD013A	DD013A-459	420	421	1169.6	22.4	6.6	25.4	49.4	3	624.8	0	489.2	131.8	106.9	5.2	0.7	89.1	3.8	777	48	9151	0.32	0.11	22.66%	1.54
DD013A	DD013A-460	421	422	1682	27.2	7.3	35.6	68.1	3.5	860.2	0	645.9	175.2	142.8	7	0.6	95.3	3.8	565	38	13340	0.44	0.08	21.78%	2.25
DD013A	DD013A-461	422	423	1090.8	20.2	5.7	25.5	48.9	2.7	527.3	0	507.6	129.3	112.1	5.1	0	75.3	3.4	785	17	8848	0.30	0.11	24.84%	1.49
DD013A	DD013A-462	423	424	1472.1	24.4	7.2	30	58.2	3.1	766.6	0	614.7	165.8	129.7	6	0.8	91.7	4.4	584	64	10860	0.40	0.08	23.03%	1.83
DD013A	DD013A-463	424	425	2544.2	26.4	7	34.8	70.1	3.2	1388.6	0	799.2	244.3	141.3	7.4	0.6	93.8	3.4	706	52	15230	0.63	0.10	19.38%	2.57
DD013A	DD013A-464	425	426	2075.2	27.5	8.1	27	57.9	3.6	1161.1	0	620.7	194.9	112	6.5	0.7	105.2	4.2	991	58	11060	0.52	0.14	18.44%	1.86
DD013A	DD013A-465	426	427	2932.2	31.4	7.9	37.7	77	4	1646.2	0	869.7	274.7	145.6	8.3	0.7	106	3.7	699	73	17530	0.72	0.10	18.55%	2.95
DD013A	DD013A-467	427	428	1255.5	28.4	8.7	25.7	53	4.2	641	0	546.9	145.1	105.3	6.1	0.9	118.5	5.2	1546	30	6650	0.35	0.22	23.38%	1.12
DD013A	DD013A-468	428	429	1102.2	34	10.9	30	61.7	5	556.6	0	523	129.8	124.4	7.5	1	139.9	6.1	1368	44	8411	0.32	0.20	23.76%	1.42
DD013A	DD013A-469	429	430	4224.8	35.7	10.5	37.4	78.2	4.8	2638.1	0	1075.8	369.1	155.4	8.6	1	132.3	6.3	503	70	21210	1.03	0.07	16.40%	3.57
DD013A	DD013A-471	430	431	2760.4	26.1	7.6	28.4	59.5	3.7	1561.5	0	762.2	248.8	116.6	6.4	0.7	97.8	4.5	557	176	13660	0.67	0.08	17.72%	2.30
DD013A	DD013A-472	431	432	1173.5	20.5	6.5	14.6	32.1	3.2	693.1	0	354.1	114	56.7	4.1	0.6	89.8	3.5	280	57	6280	0.30	0.04	18.15%	1.06
DD013A	DD013A-473	432	433	1420.7	28.9	7.9	18.9	43.8	4.2	798.7	0	456.3	143.2	73.8	5.7	0.7	116.3	4	221	45	8204	0.37	0.03	19.10%	1.38
DD013A	DD013A-474	433	434	1028.6	23	6	14.1	34.7	3.1	634.6	0	299.3	98.6	48.5	4.5	0.5	88.8	2.3	310	68	5290	0.27	0.04	17.31%	0.89
DD013A	DD013A-475	434	435	876.9	12	3.7	9.7	20.8	1.6	617.1	0	253.5	87.1	34.8	2.6	0	46.7	2.4	339	34	3591	0.23	0.05	17.22%	0.61
DD013A	DD013A-476	435	436	967.7	12.9	4.4	8.7	19.7	1.9	654.4	0	244.3	85	33.7	2.5	0	56.1	2	385	80	3851	0.25	0.06	15.66%	0.65
DD013A	DD013A-477	436	437	907.8	17.1	5.3	9.7	23.4	2.6	599.7	0	246.7	82.5	35.1	3.2	0	73.9	2.1	316	94	4297	0.24	0.05	16.30%	0.72
DD013A	DD013A-478	437	438	3005.3	25.1	7.8	22.6	50.1	3.6	1897.5	0	692.7	244.9	93.6	5.8	0.7	98.3	3.5	707	159	14000	0.72	0.10	15.18%	2.36
DD013A	DD013A-480	438	439	6927.3	31.9	9	37.4	76	4.3	5201.7	0	1392.1	536.9	160.4	8.2	0.9	103.3	5	1811	572	28230	1.70	0.26	13.26%	4.76
DD013A	DD013A-481	439	440	9792.8	37.4	10.3	47.5	100.5	4.6	7427.7	0	1791.1	721.2	197.7	10.7	1	109.8	5.5	1954	1071	38020	2.37	0.28	12.36%	6.41
DD013A	DD013A-482	440	441	6123.4	60.7	16.3	48.6	115.9	7.8	4275.1	0	1346.5	489.3	186	14.6	1.8	200.3	10.7	1139	217	27570	1.51	0.16	14.18%	4.65
DD013A	DD013A-483	441	442	3033.8	52	11.7	43	98.4	5.8	1692.2	0	877.1	276.2	165.7	13.4	1.1	154	6.1	567	19	17600	0.75	0.08	17.86%	2.97
DD013A	DD013A-484	442	443	1101.7	50.8	11.3	37.1	87.4	6.2	504.9	0	605.2	145.2	135.5	12.2	1.1	151.6	7.2	790	43	12290	0.34	0.11	26.12%	2.07
DD013A	DD013A-485	443	444	1155.9	41.9	9.2	34.3	74.8	5.1	507.6	0	605.2	153.6	128.6	10.2	0.8	128.3	5.8	960	71	12040	0.34	0.14	26.39%	2.03
DD013A	DD013A-486	444	445	1772.5	42.5	9.3	36.7	80.1	5.1	844.8	0	673.2	191.1	135.7	10.6	0.8	132.1	4.2	1679	777	12590	0.46	0.24	21.84%	2.12
DD013A	DD013A-487	445	446	1067.8	34.5	8.3	24.4	58.3	4.8	597.1	0	412.3	116.9	81.6	7.8	0.7	118.6	3.7	1203	182	8010	0.30	0.17	20.75%	1.35
DD013A	DD013A-488	446	447	1295	34.7	8.5	26.6	63.6	4.7	713	0	450	134.6	84.3	8	0.7	120.7	3.4	1029	317	7416	0.35	0.15	19.73%	1.25
DD013A	DD013A-489	447	448	803.4	26.6	6.8	15	40.8	3.6	450.4	0	266.7	81.9	48.8	5.4	0.6	95.5	2.7	945	108	5221	0.22	0.14	18.75%	0.88
DD013A	DD013A-490	448	449	985.5	69.9	17.7	26.5	77.9	10	544.2	0	346.1	103.5	71.4	12.4	1.4	245.1	6	594	74	7332	0.30	0.09	17.69%	1.24
DD013A	DD013A-491	449	450	1101.1	31.9	7.9	24.1	60.3	4.5	624.4	0	388.2	117.4	76.2	7.1	0.6	115.3	3.1	918	252	6422	0.30	0.13	19.63%	1.08
DD013A	DD013A-493	450	451	1310.7	46.2	11.6	31.1	79.1	6.6	760.1	0	468.5	137.5	94.3	10.2	0.9	161	3.9	1389	202	7199	0.37	0.20	19.30%	1.21

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD013A	DD013A-494	451	452	1398.4	45.1	10.3	32.6	77.9	5.8	727.9	0	511	148.9	104	9.4	0.7	149.8	3.6	1311	236	9774	0.38	0.19	20.35%	1.65
DD013A	DD013A-495	452	453	1860.5	53.9	12.9	45.8	93.6	7.1	881.7	0	781.8	205.2	178.3	11.3	1	185.4	4.7	877	100	14400	0.51	0.13	22.71%	2.43
DD013A	DD013A-496	453	454	890.4	41.9	8.5	39.2	79.6	5.2	347.7	0	615.1	133.8	153.2	9.5	0.6	133.4	2.6	603	10	14680	0.29	0.09	30.27%	2.47
DD013A	DD013A-497	454	455	1062.1	37.8	8.2	37.9	74.1	4.6	492.2	0	625.2	142.2	156.3	9.1	0	125.2	2.7	596	21	12250	0.33	0.09	27.49%	2.06
DD013A	DD013A-498	455	456	2211.4	41.4	8.9	36.5	79.5	5.4	1346.7	0	696.2	202.4	141.5	9.6	0.6	130.8	2.5	339	7	14450	0.58	0.05	18.21%	2.43
DD013A	DD013A-499	456	457	1131.2	35.3	9.1	39.9	80.5	4.7	472.8	0	662.1	157.1	151.8	8.5	0.7	117.3	3.9	587	124	12980	0.34	0.08	28.37%	2.19
DD013A	DD013A-500	457	458	957.4	23.9	6.1	25.4	59.8	2.9	524.9	0	380.7	104.8	88.2	6.2	0	81	2.3	1888	311	7341	0.27	0.27	21.35%	1.24
DD013A	DD013A-502	458	459	2396.5	46	12.2	37.1	89.4	6.3	1253.3	0	771.4	234.4	136.5	10.9	0.9	168.4	4.8	1348	207	11880	0.61	0.19	19.37%	2.00
DD013A	DD013A-503	459	460	1242.1	58.7	16.2	31.1	82.6	8.4	689.4	0	447.4	130	96.8	12	1.5	223.7	7.7	1842	369	9405	0.36	0.26	18.80%	1.58
DD013A	DD013A-504	460	461	1320.2	55.7	15	32.8	83.1	8	745.4	0	469.6	136.9	99.2	11.6	1.2	200.8	5.3	1756	189	10050	0.37	0.25	18.91%	1.69
DD013A	DD013A-505	461	462	3630.9	51.9	14.3	33.4	84.7	7.5	2769.8	0	817.7	290.1	119.2	10.9	1.1	190.1	5.6	1960	342	15320	0.94	0.28	13.74%	2.58
DD013A	DD013A-507	462	463	7714.8	36.9	10.8	39.8	86	5	6157.5	0	1526.9	583.3	161.2	9.4	0.7	118.8	3.6	854	74	30490	1.93	0.12	12.78%	5.14
DD013A	DD013A-508	463	464	4146.9	30	8.3	32	68.7	4.1	3343.7	0	880.3	315.3	120.5	7.1	0.7	102.4	3.2	1045	267	14090	1.06	0.15	13.14%	2.37
DD013A	DD013A-509	464	465	3772.3	24.8	7.6	32.1	67.6	3.3	2907.2	0	831.9	293.1	123.5	6.4	0.6	85.4	3.3	1030	484	8767	0.96	0.15	13.74%	1.48
DD013A	DD013A-511	465	466	927	22.7	6.7	21	46.7	3.3	494.6	0	334.9	98.1	70.7	5.4	0.6	86.4	4	1670	271	6207	0.25	0.24	20.30%	1.05
DD013A	DD013A-512	466	467	1290.8	24.7	6.7	20.3	46.5	3.5	736.1	0	401	129	71.5	5.3	0	86.9	2.4	830	106	8353	0.33	0.12	18.68%	1.41
DD013A	DD013A-513	467	468	1189.4	16.7	4.9	15.4	36.1	2.3	738.2	0	337.9	111.5	55.7	3.8	0	58.8	2.2	628	84	5996	0.30	0.09	17.39%	1.01
DD013A	DD013A-514	468	469	1351	22.1	6.5	24.2	49.9	3	740.7	0	476.5	141	90.7	5.2	0.5	80.3	2.6	2446	125	8422	0.35	0.35	20.54%	1.42
DD013A	DD013A-515	469	470	1732.1	22.3	7.3	25.2	54.2	3.2	917.7	0	530.2	162.1	92.7	5.7	0.8	86.9	4.6	1578	259	7375	0.43	0.23	18.91%	1.24
DD013A	DD013A-516	470	471	2310.5	18.4	6.5	25.5	51	2.7	1224	0	646.9	210	99.4	4.7	0.6	78.8	3.3	1030	237	7626	0.55	0.15	18.23%	1.28
DD013A	DD013A-517	471	472	6481	25.4	7.6	38.1	78.1	3.4	5096.7	0	1351.4	498.6	151.7	7.2	0.6	79	3	1014	138	27540	1.62	0.15	13.34%	4.64
DD013A	DD013A-518	472	473	809.4	12.2	4.1	15.1	31.1	1.9	447.5	0	276.8	83.5	56.3	3	0	52.9	2	1381	161	5768	0.21	0.20	19.97%	0.97
DD013A	DD013A-520	473	474	1007.8	14.9	4.7	20.1	43.4	2.1	562.5	0	349	104.1	72	3.9	0	59.6	2.3	1434	205	5787	0.26	0.21	20.09%	0.98
DD013A	DD013A-521	474	475	1547.8	18.1	4.9	27.9	54.6	2.2	803.4	0	509.4	150.4	101	4.6	0	61.4	1.9	1901	284	9143	0.39	0.27	20.00%	1.54
DD013A	DD013A-522	475	476	1181	15.9	4.7	23.7	46.2	2.2	646	0	423.9	124.8	85.2	4.3	0	58.9	2	3241	280	7589	0.31	0.46	20.87%	1.28
DD013A	DD013A-523	476	477	1319.7	20.6	7.6	27	55.2	3.3	732.1	0	489.7	138.1	97.2	5.2	0.7	94	3.2	1585	259	9064	0.35	0.23	20.88%	1.53
DD013A	DD013A-524	477	478	880.6	34.9	15.3	23.1	54.8	6.1	468.2	0	322.1	93.6	74.1	6.6	1.5	168.1	8.1	1275	50	7196	0.25	0.18	19.12%	1.21
DD013A	DD013A-525	478	479	1273.9	75.9	27.8	37.1	96.4	12.8	653.2	0	517.4	143.4	114.4	13.6	2.6	325	12.2	1325	161	8853	0.39	0.19	19.80%	1.49
DD013A	DD013A-526	479	480	2915.5	64.8	20.6	38.5	94.3	10	1815.1	0	837.6	267.9	144.3	13	1.9	250.7	9.1	1424	75	18490	0.76	0.20	16.96%	3.12
DD013A	DD013A-527	480	481	4093.6	28	8.9	31	63.3	4.1	2820.1	0	971.4	346.2	125.6	6.7	0.7	108.4	3.3	640	155	17050	1.01	0.09	15.24%	2.87
DD013A	DD013A-528	481	482	6653.8	25.5	8.2	29.2	63.3	3.8	5139.7	0	1303.1	515.1	129.4	6.9	0.7	96.2	3.7	161	20	26620	1.64	0.02	12.96%	4.49
DD013A	DD013A-529	482	483	3523.6	19.4	6.3	22.8	48.2	2.7	1969.7	0	887.1	323.2	95.8	5.1	0	75.9	3.1	353	52	20530	0.82	0.05	17.27%	3.46
DD013A	DD013A-530	483	483.7	4840.2	29.2	9.4	41	80.1	4.2	2980.4	0	1256.5	436.8	173.1	8	0.9	107.2	4.3	371	59	23470	1.17	0.05	16.92%	3.95
DD013A	DD013A-531	483.7	485	621	6.2	2.4	5	10.3	1.1	427.7	0	157.9	59	18.6	1.5	0	25.6	1.5	52	22	4760	0.16	0.01	16.15%	0.80
DD013A	DD013A-533	485	486	38.7	3.4	1.6	1.6	3.8	0.6	20.3	0	17.5	4.6	3.9	0.5	0	15.7	1.3	19	18	1300	0.01	0.00	19.24%	0.22
DD013A	DD013A-534	486	487	94.8	4.5	2.1	2	5.5	0.9	53.5	0	32.7	10	5.8	0.9	0	21.7	1.5	61	10	1173	0.03	0.01	17.94%	0.20
DD013A	DD013A-535	487	488	76.7	3.7	1.8	1.8	4.3	0.7	42.3	0	28.8	8.2	4.6	0.7	0	17	1.4	20	13	814	0.02	0.00	19.10%	0.14
DD013A	DD013A-536	488	489	63.3	3.1	1.4	1.8	4	0.6	35.5	0	22.9	7.1	4.7	0.6	0	14.6	1.3	17	13	746	0.02	0.00	18.48%	0.13
DD013A	DD013A-537	489	490	49.5	4	1.8	1.6	4.6	0.7	25.2	0	22.9	5.6	5.2	0.6	0	19.2	1.7	18	78	872	0.02	0.00	19.75%	0.15
DD013A	DD013A-538	490	491	127.9	6.3	3.6	2.4	6	1.3	78	0	41	12.5	7.7	1	0	35.8	2.8	35	132	1945	0.04	0.01	16.22%	0.33
DD013A	DD013A-539	491	491.9	45.3	4	1.9	1.6	4.3	0.8	23.1	0	20.7	5.2	4.2	0.6	0	18.9	1.7	25	230	801	0.02	0.00	19.33%	0.13
DD013A	DD013A-540	491.9	493	4560.8	73.9	21.6	44.1	114.7	10.9	2719.3	0	1145.9	400.8	156.9	15.6	1.7	258.9	7.5	509	61	24250	1.12	0.07	16.15%	4.09
DD013A	DD013A-541	493	494	7974.1	40.5	11.8	36.6	83.8	5.4	6175.1	0	1476.5	597.4	153	9.9	1	138.6	5.2	799	21	32190	1.96	0.11	12.37%	5.42
DD013A	DD013A-542	494	495	5399.2	20.4	6.7	27.7	53.9	2.8	3499.9	0	1156.9	446.8	121.4	5.7	0.6	72.3	3	322	7	25940	1.27	0.05	14.78%	4.37
DD013A	DD013A-543	495	496	6978.2	26	7.9	32.8	65.8	3.6	4818.5	0	1397.7	552.8	143	7	0.7	88.5	3.9	348	444	33150	1.65	0.05	13.76%	5.59
DD013A	DD013A-544	496	497	9376.3	35.5	9.8	46.4	98	4.7	6975	0	1843.9	724.3	195.8	9.9	0.8	114.1	4.2	534	483	32000	2.28	0.08	13.17%	5.39
DD013A	DD013A-545	497	498	4998.6	53.2	12.5	47.3	106.4	6.5	2782.9	0	1517.8	486.7	189.9	12.8	0.9	158	4.4	284	111	31840	1.22	0.04	19.24%	5.36
DD013A	DD013A-547	498	499	3441.5	30.9	9.3	30.3	65.9	4.5	2145.2	0	927.2	310.1	119.6	7	0.8	107.3	3.6	1632	630	9952	0.84	0.23	17.11%	1.68
DD013A	DD013A-548	499	500	5119.4	31	8.3	35.5	77.4	4.1	3367.1	0	1272.6	446.2	147.2	8.1	0.7	97.3	4.4	555	130	22590	1.24	0.08	16.13%	3.81
DD013A	DD013A-549	500	501	6603.8	33.3	9.1	44.7	92.8	4.2	4446.7	0	1626.1	568.4	191.2	9.5	0.7	100	4.6	323	34	32240	1.61	0.05	15.92%	5.43
DD013A	DD013A-551	501	502	5240.7	28.8	7.8	38.9	80.3	3.4	2765.6	0	1649.2	526.9	182.7	8.3	0.7	85.8	3.9	535	10	27650	1.24	0.08	20.42%	4.66
DD013A	DD013A-552	502	503	18266	66.5	14.2	67.9	162	7.5	17020	0	2816.8	1228.3	262.7	18.9	1.1	164.5	6.9	1252	422	72740	4.70	0.18	10.05%	12.26
DD013A	DD013A-553	503	504	7614.8	34.5	8.9	42.5	91.6	4.1	5857.6	0	1623.3	604.4	170.6	9.8	0.7	96.9	4.1	220	29	31170	1.89	0.03	13.74%	5.25
DD013A	DD013A-554	504	505	5636.3	29.7	8.2	46	92.2	3.5	3354.1	0	1612	524	192.6	9	0.7	87.2	4.5	825	44	30400	1.36	0.12	18.36%	5.12
DD013A	DD013A-555	505	506	5534.5	33.1	9.4	48.7	98.7	4.2	3020.1	0	1660	534.9	208.1	9.3	0.8	102.1	5	851	11	27420	1.32	0.12	19.42%	4.62
DD013A	DD013A-556	506	507	4976.7	26.9	8.5	41.5	83.1	3.5	3059.2	0	1386.6	459.6	172.2	7.8	0.9	89.4	4.9	534	12	26240	1.21	0.08	17.83%	4.42
DD013A	DD013A-557	507	508	4456.8	22.3	6.7	35.4	69.7	2.8	2514.8	0	1234.8	415.5	146.9	6.5	0.7	71	3.9	101	14	21650	1.05	0.01	18.30%	3.65
DD013A	DD013A-558	508	509	4126.4	16.5	4.6	30.4	60.1	2	2453.7	0	1123.1	375.3	134.7	5.3	0	49.6	3.1	419	71	23220	0.98	0.06	17.81%	3.91
DD013A	DD013A-560	509	510	4308.2	17.3	5.1	30.4	59.3	2	2597.9	0	1161.5	390.6	132.8	5.4	0	53.4	3	531	81	21370	1.03	0.08	17.65%	3.60
DD013A	DD013A-561	510	511	5028.7	19.9	6.1	29	59.9	2.6	3526.1	0	1145.1	415.5	125.1	5.8	0.6	62.6	3.8	2228	2032	13240	1.22	0.32	14.91%	2.23
DD013A	DD013A-562	511	512	6380.2	26.5	7.4	32.8	72.2	3.5	4798.3	0	1329.7	503.4	138.9	7.3	0.6	76.8	3.8	2092	1001	29550	1.57	0.30	13.65%	4.98
DD013A	DD013A-563	512	513	8364	30	8.1	33	70.9	4	7245.4	0	1496.2	605.6	138.8	7.8	0.6	94.1	3.4	506	1039	26950	2.12	0.07	11.57%	4.54
DD013A	DD013A-564	513	514	7324.3	24.5	7.1	35.3	74	3.4	5900.7	0	1518.1	570.4	158.4	7.3	0.6	86.7	3.1	961	826	25490	1.84	0.14	13.25%	4.29
DD013A	DD013A-565	514	515	7570.8	32	8.7	48.4	99.2	3.8	5475.4	0	1737.1	617.9	202.2	9.1	0.8	104	4	1137	806	32770	1.86	0.16	14.75%	5.52
DD013A	DD013A-566	515	516	5496.3	29	8.3	42.6	87.2	3.9	3660.2	0	1420.2	483	175.9	8.2	0.8	98.2	4.1	1420	821	21410	1.35	0.20	16.47%	3.61
DD013A	DD013A-567	516	517	6945.1	30.6	8.7	47.9	98.4	3.9	4622	0	1740.6	609.2	201.4	8.6	0.7	100	4.4	1847	454	37300	1.69	0.26	16.24%	6.28
DD013A	DD013A-568	517	518	9251.1	39.4	9.8	53.4	119.7	4.8	7746	0	1801.3	693.4	207.4	11.6	0.9	121.5	4.8	289	579	44320	2.35	0.04	12.39%	7.47
DD013A	DD013A-569	518	519	6638.3	38.7	12.2	45.6	97.2	5.5	4607.7	0	1529.1	552.9	181.4	10.4	1.3	136.4	10.2	546	354	28780	1.62	0.08	14.96%	4.85
DD013A	DD013A-570	519	520	8867.2	34	8	46.8	98.5	4	6348.8	0	1831.5	704.7	198.1	9.7	0.5	99.9	2.9	330	338	40470	2.14	0.05	13.85%	6.82
DD013A	DD013A-571	520	521	8269.2	26.4	8.1	36.9	74.9	3.5	5959.9	0	1627.4	644.4	155.4	7.4	0.5	86.7	3.2	197	287	34680	1.98	0.03	13.39%	5.84
DD013A	DD013A-573	521	522	9639.5	30.3	8.6	41.3	88	3.9	7119.2	0	1893.9	741.9	188.3	8.7	0.6	93.9	3.7	119	147	43040	2.33	0.02	13.23%	7.25
DD013A	DD013A-574	522	523	9758	28.9	9.6	42.2	85.5	4.1	7054.3	0	1936.3	758.6	189.1	8.2	0.7	95.8	4.1	288	88	46450	2.34	0.04	13.45%	7.83
DD013A	DD013A-575	523	524	9191.6	29	9	42.3	87.1	3.8	6906.2	0	1871.2	719.3	193.5	8.1	0.7	90.7	3.8	652	413	35770	2.24	0.09	13.48%	6.03
DD013A	DD013A-576	524	525	5778.1	21.7	6.2	30.4	61.8	2.7	4185.1	0	1230.8	461.8	132.7	6.1	0.6	69.9	3	1253	326	27460	1.40	0.18	14.07%	4.63
DD013A	DD013A-577	525	526	9024.1	27.9	8.8	36	76.2	4.2	7660.6	0	1507.1	635.1	153.4	7.7	0.8	94	4.3	1991	394	38300	2.25	0.28	11.10%	6.45
DD013A	DD013A-578	526	527	5165.6	22.1	6.5	27.7	59.9	2.9	4109.4	0	1064.3	400.3	117.8	5.8	0.5	75.8	3.1	3703	784	32560	1.30	0.53	13.19%	5.49
DD013A	DD013A-579	527	528	3935.5	20.1	6.9	24.9	52.3	2.8	2570	0	996.8	346.2	108.2	5.2	0.7	72.6	3.5	4328	826	20320	0.95	0.62	16.43%	3.42
DD013A	DD013A-580	528	529	8867.7	27.4	8.8	37.8	78.2	3.5	7397.5	0	1609.4	635.5	160.3	7.9	0.8	96.9	4.3	1916	2675	34790	2.22	0.27	11.81%	5.86
DD013A	DD013A-582	529	530	7701.5	25.1	8.2	34	66.6	3.6	6280.5	0	1441.5	574.7	146	6.8	0.9	91.3	4.4	1732	749	37080	1.92	0.25	12.26%	6.25
DD013A	DD013A-583	530	531	10928	30.8	9.2	45.6	95.1	4.1	9317.5	0	1853.5	765.2	191	9.3	0.8	97.3	4.1	1260	2390	29050	2.74	0.18	11.18%	4.89
DD013A	DD013A-584	531	532	10884	23.6	7.7	33.2	69	3.1	9437.6	0	1669.3	736.3	144.7	6.9	0.7	76.9	3.6	1579	1564	35470	2.71	0.23	10.38%	5.98
DD013A	DD013A-585	532	533	8353.4	24.7	8.9	30.9	64.3	3.7	6869.6	0	1415.5	594.5	130.2	6.6	0.8	92.3	5.6	1356	1094	34260	2.06	0.19	11.38%	5.77
DD013A	DD013A-587	533	534	9724.5	29	10.2	40.5	81.9	4.1	7745.8	0	1809.7	716.4	178.1	8.2	1	102.9	6	1853	2291	37720	2.40	0.27	12.31%	6.36
DD013A	DD013A-588	534	535	10043	28.7	8.7	43.9	86.4	3.9	7887.4	0	1903.1	745.3	196.7	7.9	0.7	96.7	4.4	1322	1387	34190	2.47	0.19	12.54%	5.76
DD013A	DD013A-589	535	536	8323.4	30.3	10	39.1	78.8	4	6619.7	0	1571.4	619.3	163	8.1	0.9	107.8	5.6	1954	1350	36140	2.06	0.28	12.42%	6.09
DD013A	DD013A-591	536	537	6784.7	26.4	8.6	31.2	65.5	3.7	5170.6	0	1292.3	516	128.3	6.8	0.9	93.9	4.5	2261	950	25200	1.66	0.32	12.75%	4.25
DD013A	DD013A-592	537	538	7106.2	24	7.3	33.8	70.1	3.2	5431.9	0	1397.3	542.4	144.9	6.7	0.7	81.4	4.2	1326	661	19660	1.74	0.19	13.01%	3.31
DD013A	DD013A-593	538	539	6272.6	20	6.3	30.9	65	2.7	4677	0	1223.6	480.1	126.1	6.6	0.6	69.6	3.6	964	403	30540	1.52	0.14	13.08%	5.15
DD013A	DD013A-594	539	540	5493	26.8	6.8	40.2	85.6	3.3	3306.1	0	1420.5	484.1	162.6	8.1	0.7	79.6	5	2762	964	22250	1.30	0.40	17.07%	3.75
DD013A	DD013A-595	540	541	3252.7	20.2	6.5	28.9	61.9	2.7	1730.2	0	921.6	302.8	117.6	6	0.7	69.7	5	1198	421	10500	0.76	0.17	18.70%	1.77

Hole_ID	Sample No	Depth_From (m)	Depth_To (m)	Ce ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Ho ppm	La ppm	Lu ppm	Nd ppm	Pr ppm	Sm ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Nb ppm	Mo ppm	Sr ppm	TREO %	Nb2O5 %	NdPr %	SrCO3 %
DD013A	DD013A-596	541	542	4659.5	22.2	5	38.2	77.2	2.4	2930.4	0	1217.2	413.8	153.4	7	0	58.9	2.8	1021	545	25560	1.12	0.15	16.96%	4.31
DD013A	DD013A-597	542	543	5924.3	20.9	5.3	44.2	88.3	2.4	4052.3	0	1483.8	514.2	180.1	7.4	0.5	60.3	3	1254	3784	8027	1.45	0.18	16.08%	1.35
DD013A	DD013A-598	543	544	3559.7	19	5.7	31.6	66.1	2.4	1894.9	0	992.8	327.3	126	5.9	0.6	63.6	3.3	478	459	15070	0.83	0.07	18.54%	2.54
DD013A	DD013A-600	544	545	5140	19.6	5.7	36.1	74	2.4	3555.4	0	1193.7	425.1	142.9	6.5	0.5	60.8	3.4	695	944	26460	1.25	0.10	15.13%	4.46
DD013A	DD013A-601	545	546	10411	28.5	8.4	43.2	91.5	3.7	8281.6	0	1810.2	756.2	172.7	9.1	0.8	91	4.5	1483	1033	46590	2.54	0.21	11.78%	7.85
DD013A	DD013A-602	546	547	13890	32.6	8.7	48.3	104.7	3.9	11553	0	2148.8	956.8	188.4	10.7	0.7	91.9	4.8	934	882	58160	3.40	0.13	10.66%	9.80
DD013A	DD013A-603	547	548	3203.6	16.8	5.3	30.1	59.4	2.4	1641.4	0	960.3	310.9	121.4	5.3	0.5	58.9	3.6	2078	394	19190	0.75	0.30	19.74%	3.23
DD013A	DD013A-604	548	549	3388.8	24.5	5.9	39.3	87.5	2.8	1725.8	0	1020.7	324.3	147.1	7.8	0.6	67.2	3.8	1305	98	13230	0.80	0.19	19.58%	2.23
DD013A	DD013A-605	549	550	5425.6	25.6	7.4	44.4	91.4	3	3491.4	0	1413.8	477.4	181.7	8.3	0.7	77.6	4.8	4543	458	25190	1.32	0.65	16.75%	4.24
DD013A	DD013A-606	550	551	10579	29.7	8.8	43.4	90.9	3.7	8594.6	0	1771	751.1	172.7	9.1	0.8	97.3	5.3	982	633	39820	2.60	0.14	11.34%	6.71
DD013A	DD013A-607	551	552	8129.6	24.4	6.8	38.5	80	3.1	6087.7	0	1593.1	619.9	156.6	7.8	0.6	76.7	4.3	794	577	35010	1.97	0.11	13.11%	5.90
DD013A	DD013A-608	552	553	5187.9	20.2	5.9	39.8	78.6	2.5	3521.4	0	1268.6	442.9	159.8	6.7	0.5	64	3.9	1448	1562	23160	1.27	0.21	15.79%	3.90
DD013A	DD013A-609	553	554	4064.5	22.7	6.2	40.7	82.7	2.9	2157.9	0	1197.5	382.2	158.1	7.4	0.6	68.9	4.2	1808	1081	16540	0.96	0.26	19.21%	2.79
DD013A	DD013A-610	554	555	3183.2	25.3	7	38.3	76.6	3.3	1601.3	0	1050.5	318.9	156.1	7.3	0.8	81.6	4.6	1531	223	16200	0.77	0.22	20.82%	2.73
DD013A	DD013A-611	555	556	7559.1	25.2	8.5	32.4	68.8	3.6	5980.9	0	1410.5	560	145.8	6.6	0.7	92.4	4.6	688	376	30290	1.86	0.10	12.35%	5.10
DD013A	DD013A-613	556	557	4093.9	23.3	8	31.2	63.4	3.2	2581.6	0	1024.5	354.1	127	6.2	0.8	85.4	4.9	3609	1220	17950	0.98	0.52	16.34%	3.02
DD013A	DD013A-614	557	558	3356.2	25.9	8.9	34.7	72.4	3.8	1582.7	0	1087.3	336.5	147.1	6.9	0.9	98	4.7	2303	391	18030	0.79	0.33	20.97%	3.04
DD013A	DD013A-615	558	559	8878.8	21.2	6.6	39.5	74.2	2.8	6994	0	1685.6	661.9	178.5	6.5	0.5	68.5	3	668	1183	26910	2.18	0.10	12.57%	4.53
DD013A	DD013A-616	559	560	7334.9	21.4	7.5	29.2	55.8	3.1	5751.9	0	1346.3	545.6	123.2	5.5	0.7	81.3	4	829	625	34670	1.79	0.12	12.31%	5.84
DD013A	DD013A-617	560	561	9859.1	26.2	7.5	34.9	72	3.3	7635.1	0	1728.1	718.3	152.3	7.4	0.6	81.6	4.2	716	1072	43230	2.38	0.10	11.99%	7.28
DD013A	DD013A-618	561	562	11744	28.4	9.3	39.8	81.5	4.1	9285.5	0	2018.7	846.3	183.4	8.2	0.6	93.3	4.3	1247	1354	41290	2.85	0.18	11.73%	6.96
DD013A	DD013A-619	562	563	9620.3	26.5	9.5	35.9	72.6	3.7	7457.6	0	1798.2	725.9	166.3	7.4	0.8	87.3	5.2	1568	1245	44400	2.34	0.22	12.57%	7.48
DD013A	DD013A-620	563	564	9390	22.8	7	37.4	75.1	3	7436	0	1688.2	691.1	162.2	7.2	0.6	73.8	4.3	1500	840	34130	2.30	0.21	12.10%	5.75
DD013A	DD013A-621	564	565.5	4809.8	23.6	7.8	34	70.8	3.3	3182.3	0	1148.1	404.5	135.7	6.9	0.8	84.9	4.9	2077	146	22710	1.16	0.30	15.60%	3.83

JORC Code, 2012 Edition – Table 1

Section 1: Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary
Sampling techniques	*Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* *Aspects of the determination of mineralisation that are Material to the Public Report.* *In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g.submarine nodules) may warrant disclosure of detailed information.*	Diamond core was logged both for geological and mineralised structures as noted above with all 2025-2026 drilling geotechnically logged. The core was then cut in half using a diamond brick cutting saw on 1m intervals. Typically, the core was sampled to geological intervals as defined by the geologist within the even two metre sample intervals utilised. The right-hand side of the core was always submitted for analysis with the left side being stored in trays on site. Diamond core was logged both for geological and mineralised structures. The core was then cut in half using a diamond brick cutting saw on 1m intervals. Typically, the core was sampled to geological intervals as defined by the geologist within the even two metre sample intervals utilised. The right-hand side of the core was always submitted for analysis with the left side being stored in trays on site. All data is sourced from 2025 drilling which implemented industry and best practice QAQC program, to provide verification of the sample procedure, the sample preparation and the analytical precision and accuracy of the primary laboratory. Sampling and QAQC procedures were carried out to industry standards. Sample preparation was completed by independent international accredited laboratories. Following cutting or splitting, the samples were bagged by the independent lab in Namibia and then sent to the Jinning Lab in Western Australia (a NATA accredited Australian lab) for preparation and assaying.
Drilling techniques	*Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).*	All drilling was completed by industry standard triple tube diamond drilling.
Drill sample recovery	*Method of recording and assessing core and chip sample recoveries and results assessed.* *Measures taken to maximise sample recovery and ensure representative nature of the samples.* *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	All 2025-26 holes have recoveries above 95% in the majority of the mineralised areas. No relationship exists between sample recovery and grade

Criteria	JORC Code explanation	Commentary
Logging	*Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.* *The total length and percentage of the relevant intersections logged.*	All drillholes are logged and stored at a Aldoro local facility. All core (100%) is logged in detail. Geology logging is qualitative. The digitised logs of the drill programme are appropriate to inform geological interpretation of the results. Photography and recovery measurements were carried out by assistants under a geologist's supervision. All drill holes were logged in full. Logging was qualitative and quantitative in nature.
Subsampling 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 subsampling 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.*	NTW core was cut in half using a core saw. Typically, the core was sampled to major geological intervals as defined by the geologist initially within the even 1m. All samples were collected from the same side of the core. Sampling of diamond core used industry standard techniques. After drying the sample is subject to a primary crush to 2mm. Sample is split through a riffle splitter until 250gm is left (this involves 4-5 splits through the riffle splitter). The 250-gm sample is milled through an LM5 using a single puck to 90% <75 micron. Milled sample is homogenised through a matt roll with a 150gm routine sample collected using a spoon around the quadrants and sent to MSA and Intertek for analysis. Field QC procedures involved the use of two types of certified reference materials (1 in 20) which is certified by Geostats Ltd, Primary DD duplicate: Generated by cutting the remaining half core into a ¼ and sampled. Coarse blank samples: Inserted 1 in every 20 samples Sample sizes are considered appropriate to cover the variation in textures from aphanitic to porphyritic to minimise any grainsize bias with larger NTW core used and the prep sample being sufficiently large to overcome textural bias.
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 NB Namibian Lab completed the sample preparation including crushing and pulverisation after drying at 80deg C. Subsequently these samples are sent to the Australian Lab (Jinning Testing and Inspection) for analysis.

Criteria	JORC Code explanation	Commentary
	the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. *Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.*	Due to the refraction nature of REE's a Fusion technique was used for all analyses. The samples were fused in a furnace (~650ºc.) with Sodium Peroxide in a nickel crucible. The melt is dissolved in dilute Hydrochloric acid and the solution analysed. This technique provides almost complete dissolution of most minerals including silicates with the elements finished by ICP_OES for majors and ICP-MS for trace elements. A definitive QAQC program was implemented to provide verification of the sample procedure, the sample preparation and the analytical precision and accuracy of the primary laboratory, which includes the following: Certified Reference Material (CRM) samples: 2 (two) types of standards sourced from OREAS Ltd. were inserted 1 in every 20 samples Coarse blank samples: Inserted 1 in every 20 samples to monitor cross contamination A blank sample and crusher and pulp duplicate sample were inserted for every hole. The laboratory also inserted QAQC samples, including laboratory standards and CRMs. Overall, 12.5% of the samples submitted to the primary assay lab were QAQC samples. The QAQC procedures undertaken show that returned results are within acceptable limits. Results are considered as acceptable by the Competent Person and the drill samples are considered to be suitable for reporting of exploration results.
Verification of sampling and assaying	*The verification of significant intersections by either independent or alternative company personnel.* *The use of twinned holes.* *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* *Discuss any adjustment to assay data.*	Geological logs are digitally entered into data entry templates in MS Excel. Assay certificates were received from the NATA approved analytical laboratories and imported into the drill database. No adjustments have been made to the data other than conversion to oxides using standard stoichiometry conversion factors.
Location of data points	*Accuracy and quality of surveys used to locate drillholes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* *Specification of the grid system used.*	Diamond drilling collar data have been located with high precision survey tool. The resultant locations are appropriate for resource estimation.

Criteria	JORC Code explanation	Commentary
	Quality and adequacy of topographic control.	Down-hole surveying of dip and azimuth (true) for diamond holes was conducted using an 'Axis' a reflex camera.
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.*	Drill holes are done on a radial arc from multiple access points due to the steep high relief and not standard pattern drilling. This approach is considered sufficient for resources estimation especially with the increasing number of holes. Sampling down hole is consistent with conventional methodology with assay continuous down hole at regular 1m or less intervals. Sample compositing was not carried out.
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.*	At this stage with a second phase of drilling increasing knowledge and understanding of the lithologies, their mineralisation style and distribution becoming is increasing understood in detail. The mineralisation is lithologically controlled over structural control governed by increasing high iron levels. The drilling crosscuts the mineralised beforsite dykes and sovitic cores and is therefore not biased towards specific phases if the intrusion as evidenced in the assays which reveal the REE and Nb rich zones downhole.
Sample security	*The measures taken to ensure sample security.*	Half core was secured, covered and transported to the NB Namibia lab for core cutting facility securely bagged, A pulp fraction was sent to the Australian Lab for assay. All transport was overseen by either company staff, to the initial sample prep lab, and subsequently by independent personnel.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	No audits or reviews of sampling techniques and data have been carried out.

Section 2: Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	*Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.*	The Competent Person is aware the Namibian Ministry of Mines and Energy approved the transfer of the Kameelburg Project's Exclusive Prospecting Licenses (EPL 7372, 7373 and 7895) from Logan Exploration & Investments CC to the Aldoro JV operating company Kameelburg Exploration Mining

Criteria	JORC Code explanation	Commentary
	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.	(Pty) Ltd. The Competent Person is unaware of any impediments for ongoing exploration
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	Limited exploration work has been completed be previous owners, with all rock chips and soil sampling previously reporting publicly.
Geology	*Deposit type, geological setting and style of mineralisation.*	The mineralisation style being sought at carbonate hosted REE and Nb, associated with magnetite. The style of mineralisation is interpreted to be similar to the Niobec Sant Honore deposit in Canada. The Kameelburg Project is located in the northern Central Damara Orogenic Belt in Namibia and covers the Cretaceous Kameelburg Carbonatite plug and associated radial dykes intruding precursor syenites in the older host Neoproterozoic marbles and schists. The plug is approximately 1.4km in diameter and rises up to 275m above the surrounding peneplain. The intrusion consists of an initial pre-curser phase of nepheline syenite/syenite followed by two sovite and three beforsite phases with remanent rafts of volcanic breccia and syenite, the vestiges of earlier intrusive phases. The country rock consists of marbles, quartzite's, mica schists of the Damara Supergroup. Rare earth metals are known to occur in all five phases with higher concentrations in the more magnesium and iron rich beforsites.
Drillhole information	*A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes:* *easting and northing of the drillhole collar* *elevation or RL (Reduced Level – elevation above sea level in metres) of the drillhole collar* *dip and azimuth of the hole* *downhole length and interception depth* *hole length.* *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	Provided in the main body of the release.
Data aggregation methods	*In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.* *Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.*	The exploration results are reported above using a 1% TREO cutoff grade and a 0.2% Nb_2O_5 cutoff as noted in the main body of the release. No sample weighting was applied, nor high grade cuts. Only interval length weighting applied, down hole mineralisation is a weighted average using the cut- offs above to the data in Appendix 1, see bold highlights.

Criteria	JORC Code explanation	Commentary
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	
Relationship between mineralisation widths and intercept lengths	*These relationships are particularly important in the reporting of Exploration Results.* *If the geometry of the mineralisation with respect to the drillhole angle is known, its nature should be reported.* *If it is not known and only the downhole lengths are reported, there should be a clear statement to this effect (e.g. 'downhole length, true width not known').*	No relationship has been established at present due to the early stage of exploration. With additional exploration this will be reviewed. All widths are downhole with the true widths not reported.
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 drillhole collar locations and appropriate sectional views.*	Maps and sections in body of text
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.*	Only pertinent results are included given the scope this announcement
Other substantive exploration data	*Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	No material information has been withheld for the project.
Further work	*The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).* *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	The continuation of drilling programme is planned as per the drill collar table presented in this report. The drilling programme is designed to contribute towards an updated MRE with increased confidence from the maiden report. Diagrams are provided in the main body of the release.