

LATEST ASSAYS EXTEND KAMEELBURG MINERALISATION TO 1,350 METERS

Highlights

- Aldoro continues to build on the scale of the Kameelburg Niobium and REE deposit with assays confirming another three mineralised holes
- Assays for diamond holes DD002B, DD002C and DD005A have been received and confirm the mineralisation comprising Rare Earth (REE), Niobium (Nb) and Molybdenum (Mo) at Kameelburg extends across 1,350 meters across the E-W line.
- These three holes DD002B, DD002C and DD005A will be included in the Maiden Resource Estimate.
- Very high-grade REE intersections encountered in DD002B which categorise this hole as the best REE hole drilled at Kameelburg to date.
- Significant new intercepts for holes DD002B, DD002C and DD005A include:

DD002B – 414m

Upper Layer REE dominant

- Combined 195m at 2.1% TREO, 0.19% Nb₂O₅ and 325ppm Mo

Lower Layer Nb dominant

- Combined 105m at 1.0% TREO & 0.30% Nb₂O₅ and 137ppm Mo

DD002C – 303m

Upper Layer REE dominant

- Combined 54m at 1.82% TREO, 0.23% Nb₂O₅ and 172ppm Mo

Lower Layer Nb dominant

- Combined 79m 0.69% TREO & 0.4% Nb₂O₅

DD005A – 377m

Upper Layer REE dominant

- Combined 152m at 1.76% TREO, 0.22% Nb₂O₅ and 413ppm Mo

Lower Layer Nb dominant

- Combined 66m 0.84% TREO & 0.21% Nb₂O₅ and 229ppm Mo

- The Phase I drilling program is close to completion with 8,777 meters of diamond drilling completed to date.
- Additional assays have arrived in country and are expected to be processed by late-July.

Aldoro Resources Ltd (“Aldoro”, “The Company”) (ASX: ARN) is pleased to advise that the assay results for diamond drill holes DD002B, DD002C and DD005A (collectively “Assayed

Diamond Holes") have been received and confirm that mineralisation at Kameelburg now extends ~1350 meters across the East-West direction at the strategic polymetallic discovery at Kameelburg comprising Rare Earth (REE), Niobium and Molybdenum (Mo) within the Kameelburg Carbonatite (see ARN ASX announcement 30th April 2025).

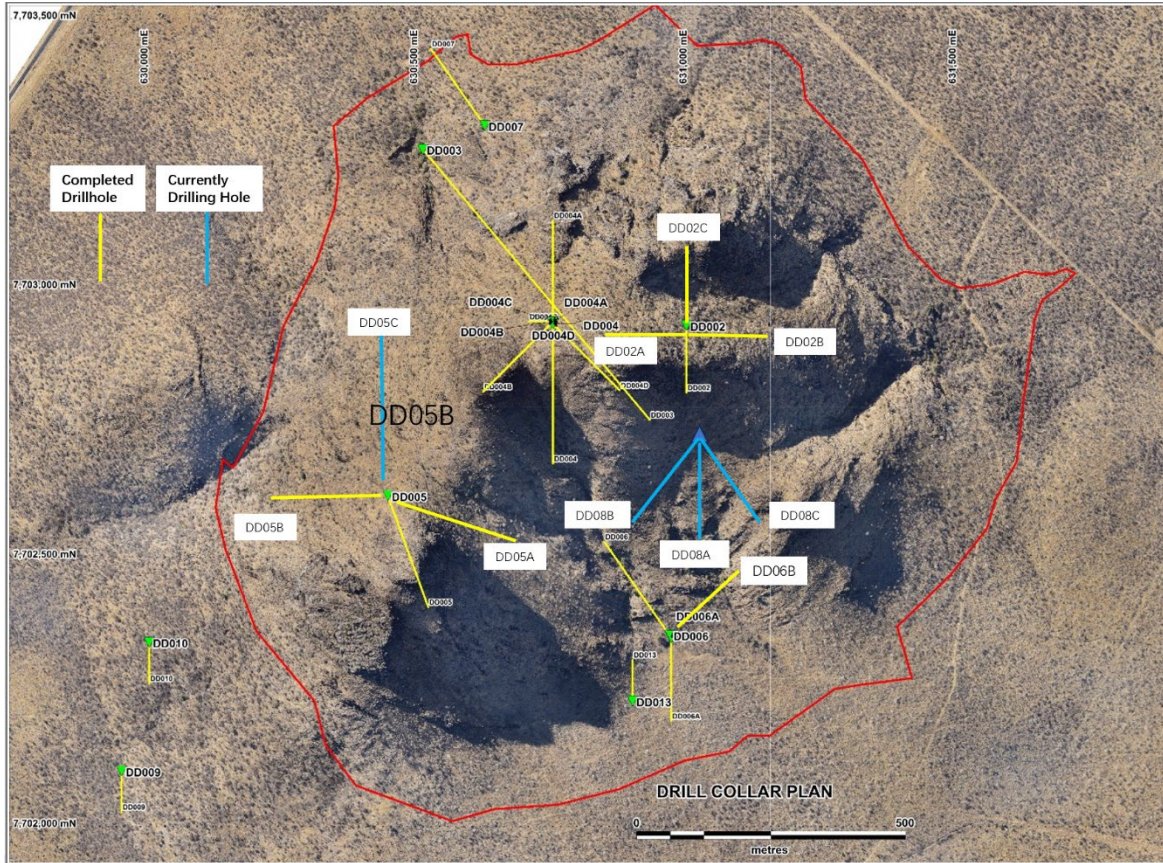


Figure 1: Diamond drill hole plan view

Diamond Hole Assays – DD002B, DD002C & DD005A

Assays have confirmed that diamond drill hole DD002B (414 m), DD002C (303m) and DD005A (377m) encountered significant and continuous mineralisation throughout the entire drill core.

Diamond Holes DD002B and DD005A **ended in mineralisation, which remains open at depth.**

Assay grades across the three diamond holes have utilised a 1% TREO cut-off grade and are illustrated as follows. *Please refer appendix 1 for full assay details.*

The mineralisation appears to be controlled by semi massive to massive magnetite zones, crustal contaminations where mafic fragment/xenoliths are significant and incorporated in the Beforsite carbonatite.

Major rare earth minerals are Bastnaesite and Ancylyte.

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Drilling Cross Section Showing the Mineralisation Zoning

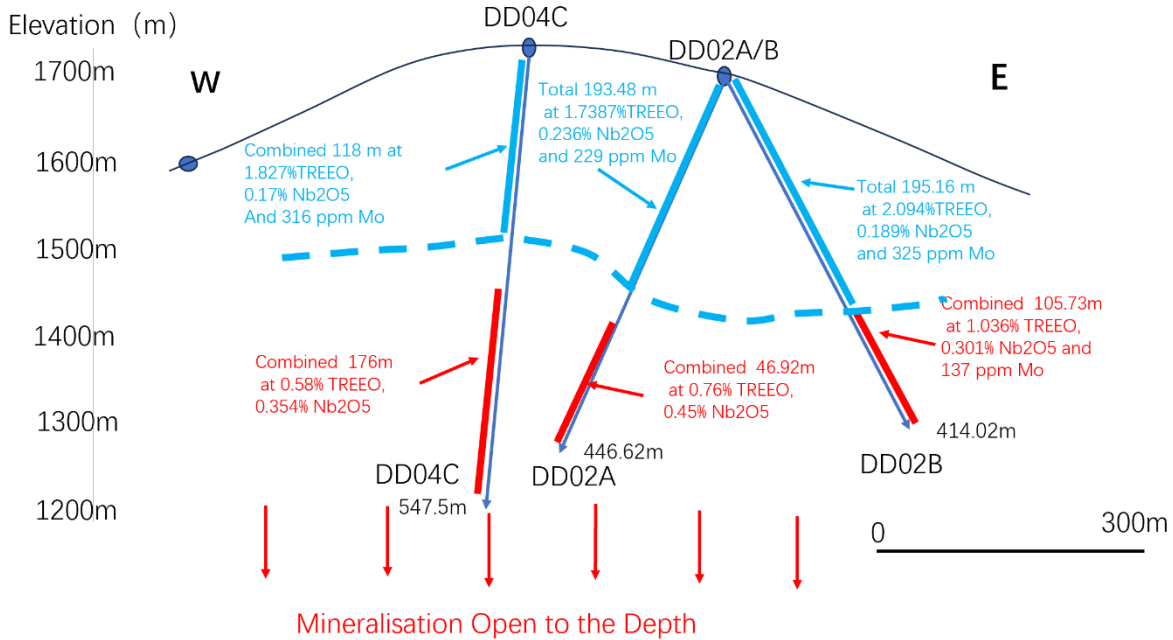


Figure 2: Drilling Cross Section illustrating Upper-Lower level zoning across the E-W Line with latest hole being DD002B

Drilling Cross Section of the Kameelburg REE+ Nb + Mo Project

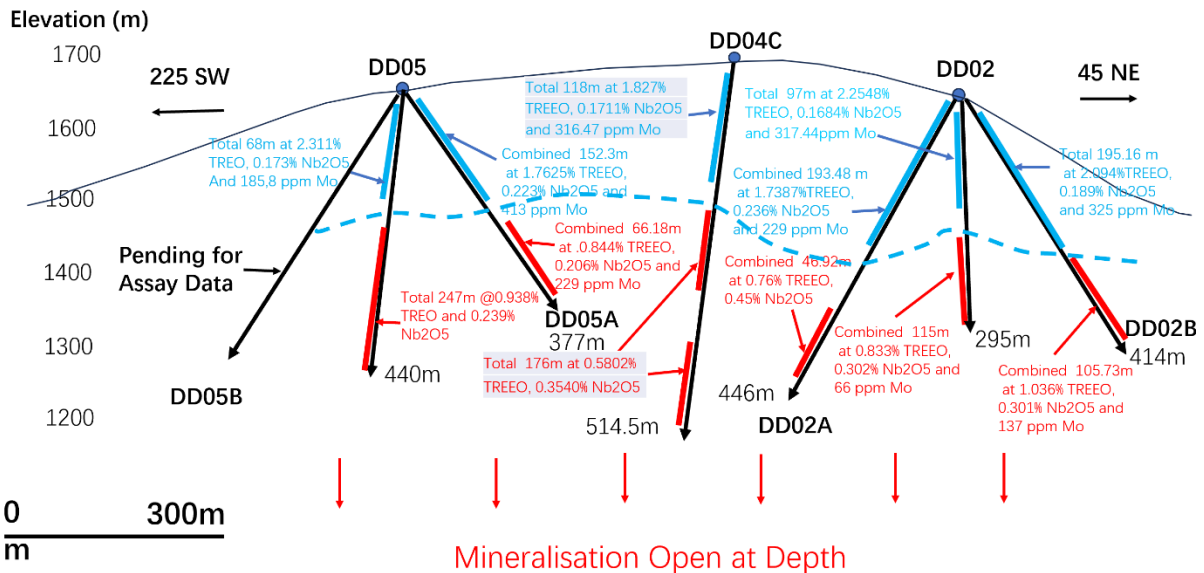


Figure 3: Drilling Cross Section illustrating Upper-Lower level zoning across the NW-SW with latest hole being DD002B and DD005A in the above figure.

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Drilling Cross Section Showing the Mineralisation Zoning

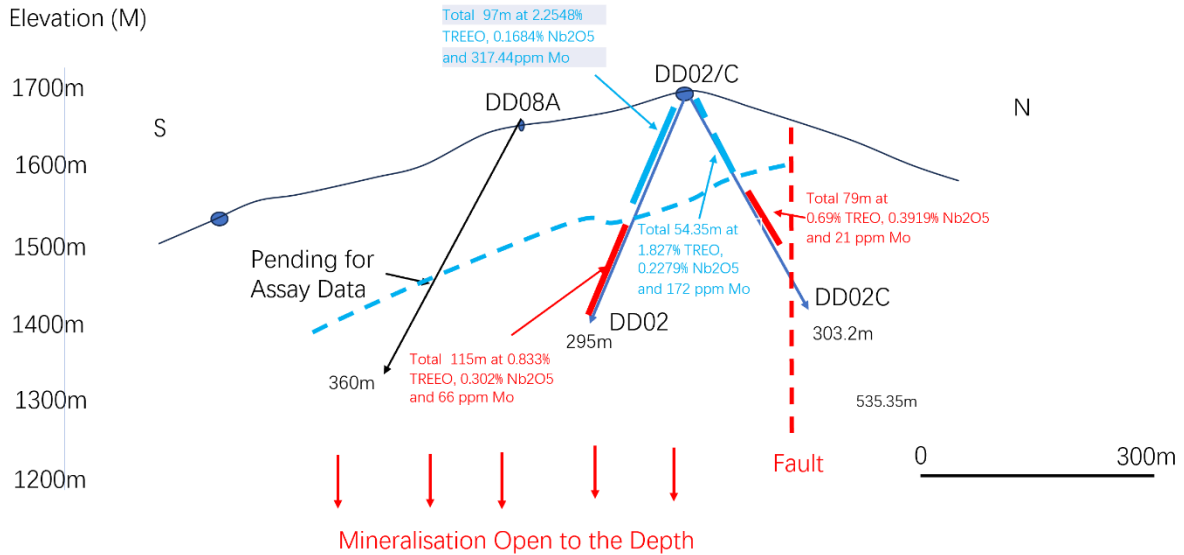


Figure 4: S-N Drilling Cross Section demonstrating the northern extent of mineralisation that is controlled by the Northern fault.

Assays from DD002B and DD005A have extended mineralisation to ~1350 meters across the East-west Direction.

To date assays have confirmed Kameelburg footprint extends 1.35km long by 550m wide and 510m deep noting mineralisation remains open at depth and assays for south-east step out holes remain pending.

As additional assays are being received the understanding of mineralisation composition of the carbonatite is improving.

Drilling Update

The Phase 1 drilling is progressing with the 23rd diamond drill hole about to commence drilling. To date a total of 8,777 meters have been drilled. A summary of drilling to date is as follows:

Collar_ ID	WGS84 UTM Zone	Easting	Northing	Elevation	Azimuth	Dip (degrees)	Planned depth (m)	Actual drilled depth (m)	Assay Status
DD002	33K	630998	7702930	1687	180	-65	200	295.00	Received
DD005	33K	630444	7702614	1706	160	-60	400	440.00	Received
DD004	33K	630751	7702934	1735	180	-60	520	520.50	Received
DD004A	33K	630751	7702938	1735	360	-70	500	547.50	Received
DD004B	33K	630750	7702937	1735	225	-70	500	535.35	Received
DD004C	33K	630750	7702937	1735	270	-85	500	515.40	Received
DD004D	33K	630751	7702933	1735	135	-70	500	510.00	Received
DD009	33K	629950	7702103	1504	180	-65	180	180.00	Awaited
DD010	33K	630001	7702342	1535	180	-65	180	180.40	Awaited
DD013	33K	630898	7702233	1539	360	-65	180	180.40	Received
DD006	33K	630967	7702355	1540	325	-65	500	501.00	Received
DD006A	33K	630970	7702351	1538	180	-70	500	453.07	Received
DD007	33K	630624	7703301	1572	325	-65	500	412.50	Awaited
DD003	33K	630509	7703257	1525	140	-35	350	350.42	Received
DD06B	33K	630973	7702358	1542	50	-65	500	429.00	Received
DD02A	33K	630998	7702930	1686	270	-60	500	446.62	Received
DD02B	33K	630998	7702930	1686	90	-60	500	414.02	Received
DD05A	33K	630444	7702614	1706	115	-40	800	377.05	Received
DD02C	33K	630998	7702929	1687	90	-60	500	303.20	Received
DD005B	33K	630453	7702622	1705	230	-60	500	399.02	Awaited
DD008A	33K	631044	7702693	1645	180	-60	500	362.52	Awaited
DD008B	33K	631041	7702692	1644	220	-60	500	424.52	Awaited
DD008C	33K	TBC					500		

Total 8777.49

Table 1: Phase 1 drilling summary.

Authorised for and on behalf of the Board,

Sarah Smith
Company Secretary

About Aldoro Resources

Aldoro Resources Ltd is an ASX-listed (**ASX: ARM**) 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 Wyemadoo lithium-rubidium-tungsten project, 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

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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.

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

Drill Collar DD002B (Dominant Mineralisation highlighted **REE Nb**)

Hole_ID	Sample No	Depth_Fro m (m)	Depth_To m (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	TREO%	Nb2O5%	NdPr%
DD002B	DD002B-001	0	2	1250	22.7	8.5	15.5	38.8	3.6	791.2	0.7	398.4	123	55.3	4.6	1	97.6	6	883	44	0.33	0.13	18.42%
DD002B	DD002B-002	2	3	697.1	20.3	8	11.2	30.5	3.4	437.7	0.6	236	72.1	38.3	4	1.1	88.8	5.4	381	45	0.19	0.05	18.50%
DD002B	DD002B-003	3	4	1543.4	39.2	14.3	22.5	58.6	6.6	840.4	1.1	519.8	159	79.7	7.3	1.9	173	9.6	333	82	0.41	0.05	19.41%
DD002B	DD002B-004	4	5	6231.8	136.8	44.9	75.8	194.9	21.8	3570	3.1	2095.2	643.8	284.4	26.1	5.6	561.9	28	108	189	1.63	0.02	19.56%
DD002B	DD002B-005	5	6	2557.7	40.5	14.5	24.6	63.7	6.4	1771	1.1	679.7	230.8	88.6	8	1.8	172.5	10.2	351	118	0.67	0.05	15.97%
DD002B	DD002B-006	6	7	11831	22	5.2	53	105.6	2.5	8993	0.3	2442.9	963.8	235.9	8.1	0.5	58.6	2.6	319	124	2.90	0.05	13.74%
DD002B	DD002B-007	7	7.8	8395.2	19.2	4.6	45	88.6	2.3	6144	0.3	1922.9	710.7	204	6.7	0.5	58.1	2.9	532	120	2.06	0.08	14.91%
DD002B	DD002B-008	7.8	9	1743.1	19.8	6.2	17.9	41.1	3.1	1026	0.6	543	171.1	72.2	4.6	0.8	78	5.2	718	25	0.44	0.10	19.05%
DD002B	DD002B-009	9	10	4468.6	49.4	14.2	34.5	83.6	7.4	3180	0.9	1113.7	395.5	131.2	10.3	1.7	175.7	8.2	870	69	1.13	0.12	15.54%
DD002B	DD002B-010	10	11	15398	42.6	8.1	82.2	178.1	4.4	11538	0.4	3340.4	1285	346.3	15.5	0.7	94.5	3.1	764	189	3.79	0.11	14.26%
DD002B	DD002B-011	11	12	17501	56.9	8.8	87.9	197	5.6	13653	0.4	3564.2	1407	363.6	18.7	0.9	115.9	4	1438	245	4.33	0.21	13.40%
DD002B	DD002B-012	11	12	16201	50.7	8.2	81	179	5.1	12794	0.3	3317.1	1310	334	16.8	0.8	107.6	3.1	1257	227	4.03	0.18	13.40%
DD002B	DD002B-013	12	13	15130	50.7	9.9	78.4	165.7	5.6	11794	0.5	3223.9	1242	330.5	15.9	0.9	115.9	4.4	1177	207	3.77	0.17	13.84%
DD002B	DD002B-014	13	13.9	8754.9	37.3	7.7	49.4	109	4.3	6619	0.4	1970.2	739.4	203.4	10.9	0.8	97.6	3.6	1295	183	2.18	0.19	14.51%
DD002B	DD002B-015	13.9	15	183.2	4.3	1.9	2.2	6.2	0.7	149.4	0.2	55.5	18.6	7.7	0.8	<0.5	19.8	1.3	57	20	0.05	0.01	16.30%
DD002B	DD002B-016	15	16	117.9	4.3	1.8	2	5.5	0.7	71.7	0.2	42.9	11.9	6.6	0.7	<0.5	18.6	1.4	29	11	0.03	0.00	19.01%
DD002B	DD002B-017	16	17	118.6	3.9	1.9	2.1	5.7	0.8	74.2	0.2	40.2	11.8	6.8	0.8	<0.5	18.7	1.6	28	9	0.03	0.00	17.97%
DD002B	DD002B-018	17	18	1157.8	9.1	2.8	8.8	20.1	1.2	832.2	0.2	280.5	97	34.6	2.1	<0.5	33.1	2.2	179	33	0.29	0.03	15.15%
DD002B	DD002B-019	18	19	11393	30.8	6.9	48.9	102.3	3.6	9278	0.4	2280.9	896.8	209.5	9.7	0.7	84.6	3.3	922	160	2.85	0.13	13.01%
DD002B	DD002B-020	19	20	15365	31.7	6.2	54.4	115.9	3.4	13101	0.4	2785.5	1186	243	10.8	0.6	72.1	3.2	597	120	3.86	0.09	11.95%
DD002B	DD002B-022	20	21	13644	27.8	5.9	52.1	108.4	3	11345	0.3	2592	1051	228.2	9.2	0.6	70.5	2.7	1314	238	3.41	0.19	12.46%
DD002B	DD002B-023	21	22	6827	66.1	19.5	55.1	127	9.8	4499	1.3	1935.1	636.5	227.7	14.3	2.3	250.1	11.3	1525	120	1.72	0.22	17.45%
DD002B	DD002B-024	22	23	6201.6	94.5	28	65.1	162.2	13.6	4074	1.9	1899.8	601.8	253.1	19.6	3.4	356.9	17.5	1298	54	1.62	0.19	18.00%
DD002B	DD002B-025	23	24	9059.6	44.8	12.7	53.6	113.2	6	6741	0.8	2152	775.4	226.8	11.2	1.4	154.6	7.3	1564	75	2.27	0.22	15.07%
DD002B	DD002B-026	23	24	9013.3	52.8	14.2	56.7	125.6	7.2	6806	0.9	2137.7	767	232	12.7	1.6	178.8	8.4	1379	76	2.27	0.20	14.91%
DD002B	DD002B-027	24	25	9160.5	49.1	14.2	48.7	104.1	7	7052	0.9	2120.9	773.8	212.3	11.2	1.7	175.1	7.9	1622	139	2.31	0.23	14.61%
DD002B	DD002B-028	25	26	11764	51.1	14.9	60	130.9	7.1	9389	1	2567	975.6	259.4	13.2	1.6	181.1	8.7	1263	294	2.98	0.18	13.89%
DD002B	DD002B-029	26	27	10224	37.9	10.2	54.4	111.9	4.9	7974	0.6	2269.7	844.9	232.7	10.1	1.1	125.7	6.6	1156	52	2.57	0.17	14.17%
DD002B	DD002B-031	27	28	5441.1	34.1	10.6	32.9	73.4	5.1	3743	0.7	1374	485.6	134.8	7.9	1.2	132.6	5.5	373	77	1.35	0.05	16.13%
DD002B	DD002B-032	28	29	7161.5	36.6	11.4	38.1	81.5	5.5	5215	0.7	1753.2	629.1	171.9	8.7	1.4	133.1	6.5	1585	69	1.79	0.23	15.56%
DD002B	DD002B-033	29	30	11680	65.7	18.2	79.9	175.4	9.1	8743	1.2	2827.3	1015	326.1	16.8	2.1	217.2	11.1	1704	285	2.95	0.24	15.20%
DD002B	DD002B-034	30	31	11012	51.2	12.5	69.5	154.9	6	8504	0.7	2462.8	915.3	280	14.7	1.4	142.1	6.6	1976	113	2.77	0.28	14.25%
DD002B	DD002B-035	31	32	9827.1	40.2	10.5	59.7	126.5	5	7377	0.7	2375	849.9	257.2	11.6	1.2	118.7	6	1910	81	2.47	0.27	15.26%
DD002B	DD002B-036	32	33	9418.5	9.1	2.8	8.8	20.1	1.6	6966	1.6	2373	826.7	273.1	18.4	2.9	298.6	13.9	2408	51	2.41	0.34	15.52%
DD002B	DD002B-037	33	34	4934.7	96.7	31	62.5	155.5	15.2	2834	2	1683.4	515.4	233.2	20	3.8	379.4	18.1	1744	49	1.29	0.25	19.92%
DD002B	DD002B-038	34	35.35	7726.8	92.3	28.7	70.6	171.5	14	5270	1.8	2139.6	711.1	273.6	19.6	3.3	356.8	16.1	1469	175	1.98	0.21	16.80%
DD002B	DD002B-039	34	35.35	6998.2	91.2	26.8	65.9	162	13.6	4660	1.8	1993.6	652.3	258.4	19.1	3.4	346.8	16.2	1608	175	1.79	0.23	17.21%
DD002B	DD002B-040	35.35	36	2601.1	91.4	36.3	38.7	101.4	16.1	1534	2.4	923.7	268.8	140.9	14.6	4.4	433.9	21.7	1998	45	0.73	0.29	19.00%
DD002B	DD002B-041	36	37	1984	155.9	66.8	51.2	149.5	29.8	936.4	4.4	894.3	232.7	164.3	22.6	8.2	761.3	39.1	1549	25	0.65	0.22	20.24%
DD002B	DD002B-042	37	38	2032.1	119.2	49.1	51	141.9	21.6	986.6	3.6	894.5	236	163.6	19.8	6.2	556	32.1	1822	30	0.63	0.26	20.92%
DD002B	DD002B-043	38	39	1988.4	112.4	52.4	48.4	134.5	21.4	964.5	4.1	858.8	230.2	158	18.6	7.1	570.6	36.8	1366	74	0.61	0.20	20.71%
DD002B	DD002B-044	39	40	2021.3	87.2	33.1	46.5	120.6	15	979.3	2.4	866	234.2	151.9	15.5	4.2	392.2	21.8	1109	22	0.59	0.16	21.87%
DD002B	DD002B-045	40	41	4622.6	69.4	22.1	49	117.7	10.9	3115	1.5	1352.3	437.9	185.7	14.1	2.7	273.6	13.9	1760	109	1.21	0.25	17.32%
DD002B	DD002B-046	41	42	5864.4	94.2	31.6	60.1	144.6	15	3765	2.1	1796.7	578.3	237.1	17.9	3.8	384.8	18.7	978	105	1.53	0.14	18.16%
DD002B	DD002B-047	42	43	7308.2	85.5	27.8	68.3	155.6	13.2	4925	1.9	2108.8	688.4	265	17.8	3.3	341.7	16.7	927	69	1.88	0.13	17.38%
DD002B	DD002B-048	43	44	13049	32.7	9	51.9	101.4	4.4	10941	0.6	2601.7	1028	237.2	9.1	1	105.1	5	813	101	3.30	0.12	12.84%
DD002B	DD002B-049	44	45	1178.5	81.4	30.4	27.2	87.4	14	665	2.2	413.4	119.3	80.6	14.1	3.9	366.6	19.6	798	73	0.37	0.11	16.98%
DD002B	DD002B-050	45	46	6256.9	44.1	12.4	38.5	87.2	6.5	4738	0.8	1480.7	532.8	159.7	10.3	1.4	154.8	7.3	1001	57	1.59	0.14	14.82%
DD002B	DD002B-051	46	47	9343	60.9	16.8	55.7	129.5	8.4	7444	1.2	2019	759.7	211.2	14.5	2.2	204.9	10.8	1391	169	2.38	0.20	13.65%
DD002B	DD002B-052	46	47	5463	40	11.3	37.4	88.8	5.8	3816	0.9	1302	474.6	148.5	9.1	1.5	142.7	8	575	230	1.35	0.08	15.33%
DD002B	DD002B-053	47	48	5157.8	57.9	20.2	39.4	99.2	9.4	4101	2	1151.4	421.9	144.3	12.1	2.8	239	17.8	734	87	1.35	0.11	13.65%
DD002B	DD002B-054	48	49	13196	57.4	13.5	64.9	145.3	7.1	10910	0.8	2688.5	1054	269.1	15.3	1.5	162.6	7.1	1488	135	3.35	0.21	13.02%
DD002B	DD002B-055	49	50	1405.2	39.9	16.8	20.8	56.2	7	797.4	1.4	468.8	140.5	72.3	7.4	2.5	185.2	12.7	1101	70	0.38	0.16	18.72%
DD002B	DD002B-056	50	51	1293.3	72.1	36.8	24.4	73.4	14.1	699.9	3.1	487.2	136.1	79									

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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	TREO%	Nb2O5%	NdPr%
DD002B	DD002B-082	73	74.2	6700.4	42	12.2	35.6	82.2	5.9	5178	1	1423.6	542	146.3	9.3	1.5	149.2	9.2	1138	91	1.68	0.16	13.66%
DD002B	DD002B-083	74.2	75	9199	45.2	12.2	43.2	95.5	6.2	7366	0.7	1822.3	719.7	178.7	10.5	1.4	147.7	6.5	804	83	2.30	0.12	12.89%
DD002B	DD002B-084	75	76	12801	39.5	7.9	54.8	110.9	4.5	10683	0.4	2496.1	1015	238.4	10.9	0.7	101.8	3.4	1381	80	3.23	0.20	12.69%
DD002B	DD002B-085	76	77	11877	43.3	8.2	61.4	126.8	4.8	9575	0.4	2497.2	950.4	257.3	12.2	0.8	106.1	4	1703	66	2.99	0.24	13.46%
DD002B	DD002B-086	77	78	11634	37.8	7.3	59.6	126	4.2	9271	0.4	2471.9	936.1	248.9	11.5	0.7	91	3.2	1607	50	2.92	0.23	13.64%
DD002B	DD002B-087	78	79	9085.2	43.8	9.8	51.8	113.7	5.4	6762	0.5	2037.1	757	217.8	11.7	1	124.4	4.4	1512	515	2.25	0.22	14.48%
DD002B	DD002B-088	79	80	7716.3	37.1	7.9	46.5	102.1	4.5	5196	0.4	1837.5	671.9	199.1	9.8	0.8	102	3.4	927	399	1.87	0.13	15.70%
DD002B	DD002B-089	80	81	9298.7	43.7	9.2	58.1	127.7	5.3	6661	0.4	2138.2	790.2	233.1	11.9	0.9	118	4	1040	461	2.26	0.15	14.97%
DD002B	DD002B-090	81	82	8821.8	49.6	11.3	56.9	124.3	6.4	6114	0.6	2074.9	760.1	231.1	12.5	1.2	143.3	5.6	1078	615	2.16	0.15	15.34%
DD002B	DD002B-091	82	83	8087.8	36	9	47.2	98.2	4.6	5748	0.5	1848.9	682.6	191.6	9.8	1	105.5	4.8	540	145	1.98	0.08	14.95%
DD002B	DD002B-092	82	83	8310	39.3	9.7	48.2	103.4	5	6072	0.6	1890.8	706.9	203.3	10.2	1.1	116.6	5.1	605	163	2.05	0.09	14.78%
DD002B	DD002B-093	83	84	6100.2	39.1	9.5	37	84.2	5.2	4761	0.5	1354.5	500.3	148.2	9.4	1	124.7	4.8	833	265	1.54	0.12	14.02%
DD002B	DD002B-094	84	85	5977.2	46.7	11.8	41.7	96.5	6.4	4483	0.7	1425.3	508.4	162.9	10.5	1.3	153	6.1	757	71	1.52	0.11	14.90%
DD002B	DD002B-095	85	86	9542.8	58.5	15.5	68.5	148.7	7.9	7019	1	2428.8	837.9	279.3	14.8	1.9	186.5	8.8	1327	34	2.42	0.19	15.79%
DD002B	DD002B-096	86	87	6190.4	28.4	8.4	36	75	3.9	4678	0.5	1438.3	521.8	153.8	7.2	1	98.5	4.5	1476	419	1.55	0.21	14.75%
DD002B	DD002B-097	87	87.75	1365.6	20.1	7	13.3	33.4	3.1	783.5	0.4	419.9	130.9	53.1	4	0.8	81.3	4	455	122	0.34	0.07	18.77%
DD002B	DD002B-098	87.75	89	4083.9	66.8	19.2	49.8	121.2	10.1	2633	1.2	1278	401.7	184.2	14.3	2.2	238.6	10.5	1138	329	1.07	0.16	18.35%
DD002B	DD002B-099	89	89.76	6999.8	51.2	12.8	61.1	136.5	6.8	4661	0.7	1887.8	636.5	242	13.5	1.3	150.8	6.2	796	697	1.74	0.11	16.92%
DD002B	DD002B-100	89.76	91.2	636.5	43.3	13.6	13.9	44.7	7.3	349.9	1	228.8	67.1	41.5	7.5	1.6	177.5	9	518	147	0.19	0.07	17.83%
DD002B	DD002B-102	91.2	92	2443.4	23.7	8	16.6	39.3	3.8	1470	0.5	605.1	213.5	66.1	4.7	0.9	97.8	4.6	1960	249	0.59	0.28	16.31%
DD002B	DD002B-103	92	93	2967.7	28.2	7.3	23.7	56.6	3.9	1920	0.5	802.2	274.3	95.8	6.5	0.7	93.7	4.2	391	482	0.74	0.06	17.06%
DD002B	DD002B-104	93	94	1037.3	34.6	15.1	17.9	46.4	6.1	546	1.3	391	110.5	63.3	6	2.1	158.9	11.7	1247	146	0.29	0.18	20.34%
DD002B	DD002B-105	94	95	1229.8	32.1	14.5	20.4	51.5	5.8	587.1	1.5	471.4	130.8	74.2	6.3	2.2	156.9	13.8	1894	41	0.33	0.27	21.39%
DD002B	DD002B-106	94	95	1223.5	32.3	14.5	19.8	51.1	5.8	592.3	1.5	472.6	132.7	73.3	6.2	2.1	152.2	13	1868	39	0.33	0.27	21.54%
DD002B	DD002B-107	95	96	1606	75.3	29.6	30.8	87.5	13	821.4	2.6	574.8	164.5	100.2	12.9	4	330.7	23.4	1990	99	0.46	0.28	18.91%
DD002B	DD002B-108	96	97	5258.4	42.8	12.4	45.6	99.7	6	3418	0.7	1625.4	490.4	194.9	10.3	1.3	142.4	6.7	1479	263	1.32	0.21	17.85%
DD002B	DD002B-109	97	98	1947.8	25.8	9.3	24.2	55.7	4.1	1080	0.7	679	198.5	94.7	5.9	1.1	106.7	6.4	1059	147	0.50	0.15	20.61%
DD002B	DD002B-111	98	99	1778.1	60.3	25.2	33.3	84.3	10.5	854.4	2	721	195.6	115.6	11	3.5	278.1	17.9	1929	53	0.49	0.28	21.72%
DD002B	DD002B-112	99	99.73	2841.9	67.5	24.7	52.6	130.7	11.1	1388	2	1215.9	322.1	196.1	14.5	3.3	283.2	18.1	2818	69	0.77	0.40	23.28%
DD002B	DD002B-113	99.73	101	135	5.1	1.9	2.5	7.7	0.8	92.5	0.2	56.7	16.4	10	0.9	<0.5	22.3	1.4	43	7	0.04	0.01	20.54%
DD002B	DD002B-114	101	101.67	463.6	12.1	4.5	7.3	18.9	2	268.2	0.3	157	44.5	24.1	2.4	0.6	54.5	3	109	16	0.12	0.02	18.84%
DD002B	DD002B-115	101.67	103	1138.8	31.3	12.6	19.8	48.9	5.4	604.7	1.2	425.4	121.3	67.9	5.9	1.8	139	10.4	545	44	0.31	0.08	20.63%
DD002B	DD002B-116	103	106	906	41.7	17.3	19.9	55.6	7.3	492.5	1.5	351	99.5	62.9	7.9	2.4	189.9	13.5	818	30	0.27	0.12	19.69%
DD002B	DD002B-117	106	109.15	520.9	18.9	6.8	9.4	26.4	3.3	349.8	0.6	207.6	59.8	33.4	3.5	0.9	86.7	5.8	495	37	0.16	0.07	19.91%
DD002B	DD002B-118	109.15	112	11558	66.2	20.5	67.1	145.3	9.7	775.5	1.3	2695.4	1012	283.2	15	2.3	233.9	12	1217	394	2.80	0.17	15.47%
DD002B	DD002B-119	109.15	112	12626	67.3	20.3	70.5	151.8	9.6	8432	1.3	2876.6	1070	299.2	15.5	2.4	235.7	11.5	1605	465	3.03	0.23	15.19%
DD002B	DD002B-120	112	115	14366	57.9	12.8	77.4	161	7	9517	0.8	3084.4	1182	318.1	16	1.4	149.1	7.1	2611	659	3.39	0.37	14.69%
DD002B	DD002B-121	115	118	14252	59.9	14.6	91.6	191.3	7.5	9826	0.9	3414.6	1257	378.9	17	1.6	165.5	7.8	3332	718	3.48	0.48	15.69%
DD002B	DD002B-122	118	121	10983	49.8	14.4	61.3	128.2	7.1	7333	1	2542.4	942.9	260.5	12.5	1.7	161.9	8.9	1186	540	2.64	0.17	15.43%
DD002B	DD002B-123	121	122	10343	39.6	12.2	59	123.4	5.6	6655	0.9	2486.8	896.2	258.4	10.8	1.6	129.3	8.2	893	523	2.46	0.13	16.03%
DD002B	DD002B-124	122	123	9333.6	60.9	17.6	65.1	146.6	8.4	6488	1.3	2336.7	830.2	267.7	15.1	2.2	211.7	11.7	2898	861	2.31	0.41	15.97%
DD002B	DD002B-125	123	124	8555.1	61.3	17.9	65.6	149.3	8.5	5530	1.3	2243.2	777.9	266.9	15	2.2	213.4	11.6	2783	693	2.10	0.40	16.80%
DD002B	DD002B-126	124	125	8088.8	54.9	15.9	62.9	138.9	7.5	5360	1.1	2092.4	725.1	250.2	14.2	1.8	187.9	9.9	2399	887	1.99	0.34	16.50%
DD002B	DD002B-127	125	126	10588	67.1	18.6	68.7	152.7	9.2	7190	1.3	2542.7	917.4	281	16.3	2.3	223.6	11.9	1770	720	2.59	0.24	15.61%
DD002B	DD002B-128	126	127	10619	56.8	16.8	70.5	149	8.2	7386	1.2	2652.2	952.7	300.1	14.3	2.1	193.2	10.7	2555	580	2.63	0.37	16.01%
DD002B	DD002B-129	127	128	9903.5	63.6	18	58.9	137	9.3	6812	1.3	2302.6	845.5	240.9	15.2	2.2	226.2	11.4	679	304	2.42	0.10	15.19%
DD002B	DD002B-130	128	129	8816.8	49.1	15	50.1	114.9	7.2	6153	1.1	1994.7	745.6	207.8	12.2	1.8	171.1	9.9	615	318	2.15	0.09	14.88%
DD002B	DD002B-131	129	130	14109	45.6	14.5	67.2	137.8	6.3	10329	1	3043.6	1192	289.4	13.3	1.7	154	9.3	369	163	3.45	0.05	14.35%
DD002B	DD002B-132	129	130	14096	51.1	15.4	69.4	146.5	7	7023.5	1.1	3074.9	1185	299.6	14	1.8	166.7	9.7	357	253	3.45	0.05	14.41%
DD002B	DD002B-133	130	131	13300	42.1	13.2	63.6	129.6	5.8	9790	1	2816.5	1099	280.6	11.5	1.6	138.6	9.1	529	132	3.24	0.08	14.09%
DD002B	DD002B-134	131	132	10943	43.3	13	60.1	125.6	5.9	8000	1	2433.4	917.1	249.2	11.8	1.6	144.7	9	650	222	2.69	0.09	14.54%
DD002B	DD002B-135	132	133	9443	49.3	15.2	51.3	113.9	6.8	6722	1.2	2119.7	791.5	216.3	11.9	1.9	173.6	10.4	989	350	2.31	0.14	14.71%
DD002B	DD002B-136	133	134	9127.3	51.6	15.3	52.9	116.8	7.4	6710	1.2	2062.7	767.7	216.5	12.5	1.9	178.4	10.4	729	261	2.27	0.10	14.59%
DD002B	DD002B-137	134	135	8239.8	43.2	12	48.2	105.4	5.9	5974	0.9	1856.6	689.5	196.1	10.8	1.4	146.2	8.3					

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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	TREO%	Nb2O5%	NdPr%
DD002B	DD002B-165	159	160.1	8162.2	43.5	11.3	55.3	117.9	5.9	5243	0.7	2186.9	767	236.2	11.7	1.2	144.8	6.4	1167	383	1.99	0.17	17.32%
DD002B	DD002B-166	160.1	161	298.2	4.9	2	3.2	8.1	0.8	187.3	0.1	80.3	27.4	12.1	1	<0.5	21.5	1.3	61	61	0.08	0.01	16.53%
DD002B	DD002B-167	161	162	4533.7	16.4	3.8	26.3	57.5	1.9	3088	0.2	1075.3	402.7	112.6	5.3	<0.5	42.2	2	628	266	1.10	0.09	15.73%
DD002B	DD002B-168	162	163	360.7	6	2.1	4	9.7	0.9	242	0.2	96.4	32.5	13.6	1.3	<0.5	23.5	1.6	64	19	0.09	0.01	16.15%
DD002B	DD002B-169	163	164	66.3	3.1	1.5	1.3	4.3	0.5	39.5	0.1	24.4	7	4.7	0.5	<0.5	13.9	1	15	7	0.02	0.00	18.53%
DD002B	DD002B-170	164	165.5	428.8	7.1	2.3	4.5	11.7	0.9	276.1	0.2	117.8	39.6	16.6	1.4	<0.5	24.9	1.5	76	26	0.11	0.01	16.79%
DD002B	DD002B-171	165.5	166.3	8426.6	47.3	8.8	56.3	123.6	5.1	5697	0.5	2011.8	750.9	218.2	12.9	0.9	118.5	4.2	1339	685	2.05	0.19	15.75%
DD002B	DD002B-172	165.5	166.3	7951.4	45.6	9	55	118.3	5.3	5358	0.5	1900.1	711.7	212.4	12.5	0.9	117.1	4.3	1323	1020	1.93	0.19	15.78%
DD002B	DD002B-173	166.3	167.38	1012.8	7.7	2.8	7.9	18	1.3	690	0.2	254.3	89.1	31.1	1.9	<0.5	29.3	2	215	59	0.25	0.03	15.92%
DD002B	DD002B-174	167.38	168	8919.4	38.7	6.6	50.5	110.3	4.1	6207	0.3	1991.1	764.2	204.7	11	0.6	90.1	3	1431	505	2.16	0.20	14.93%
DD002B	DD002B-175	168	169.15	11234	41.3	7.3	52.7	115.3	4.8	8638	0.3	2229.8	886.4	214	11.5	0.7	103.8	3	2178	1329	2.76	0.31	13.19%
DD002B	DD002B-176	169.15	170	354.2	6	2.4	4.2	10.5	1	231.3	0.2	99.7	32.3	14.5	1.1	<0.5	24	1.7	105	25	0.09	0.02	16.77%
DD002B	DD002B-177	170	171	3080.7	17.9	4	20.6	45.7	2.2	2195	0.3	738.6	269.5	79.9	4.7	<0.5	55.3	2.3	519	188	0.76	0.07	15.42%
DD002B	DD002B-178	171	172	10717	39.1	5.7	56.7	118.5	3.7	7732	0.2	2367.6	902	235.9	11.8	<0.5	76.5	2	794	323	2.61	0.11	14.64%
DD002B	DD002B-179	172	173	9899.7	41.1	5.9	51.4	114.4	4.2	7067	0.2	2162.4	837.5	216.7	11.9	<0.5	86.9	2	813	390	2.40	0.12	14.59%
DD002B	DD002B-180	173	174	10611	55.6	9.3	60.7	133.4	6	7535	0.4	2401.2	908.7	258	14.5	0.9	112	3.7	3412	1146	2.59	0.49	14.92%
DD002B	DD002B-182	174	175	9701.1	24.1	4.2	47.6	95.8	2.4	6743	0.2	2193.3	824.9	215.5	8.2	<0.5	49.8	2.1	960	642	2.33	0.14	15.10%
DD002B	DD002B-183	175	176	10791	36.3	5	54.6	120.2	3.2	7995	0.2	2293.2	886	224.8	11.8	<0.5	70	2	1011	425	2.63	0.14	14.09%
DD002B	DD002B-184	176	177	7639.5	42.3	8	48.6	107.8	5	5444	0.4	1787.1	665.3	197.3	11.3	0.8	109.8	3.8	1436	434	1.88	0.21	15.21%
DD002B	DD002B-185	177	178	8447.3	41.7	7.8	58.4	126.3	4.3	5784	0.4	2068.8	750.4	234.9	12.5	0.7	100.9	3.7	1506	580	2.07	0.22	15.93%
DD002B	DD002B-186	177	178	8257.6	38.4	7	56.3	125.1	4.1	5605	0.3	2004.7	732.1	230.4	11.8	0.6	91.5	3.1	1583	668	2.01	0.23	15.89%
DD002B	DD002B-187	178	179	7759.4	54.9	10.8	68.3	150.6	6.4	5098	0.6	2038.5	713.4	256.8	15.1	1.1	146.6	5.2	1976	1131	1.91	0.28	16.80%
DD002B	DD002B-188	179	180	5094.7	26.7	6	34.8	79.7	3.2	3629	0.3	1181.9	442.9	135.9	7.4	0.6	79	2.7	703	306	1.26	0.10	15.10%
DD002B	DD002B-189	180	181	10975.5	34.3	9.9	18.2	47.5	5.3	618.7	0.5	386.5	112.5	62.9	6	1	138	4.6	963	123	0.30	0.14	19.49%
DD002B	DD002B-191	181	182	4719.7	28.5	7.1	34	76.9	3.8	3266	0.4	1160.1	416.8	139.9	7.9	0.8	94.4	3.7	1127	832	1.17	0.16	15.78%
DD002B	DD002B-192	182	183	8701.6	35.4	6.7	56.2	119.5	3.8	6044	0.3	2049.4	758.4	226.4	10.8	0.6	88	2.8	2310	1357	2.12	0.33	15.46%
DD002B	DD002B-193	183	184	9179	18.8	4.8	48	97.2	2.2	6385	0.3	2095.2	794.3	211.9	7	<0.5	53.8	2.4	3129	2277	2.21	0.45	15.24%
DD002B	DD002B-194	184	185	3590	18.6	6.2	22.6	47.4	2.8	2549	0.4	829	309.6	91.6	4.4	0.8	76.1	4	759	527	0.88	0.11	15.02%
DD002B	DD002B-195	185	186	8834.1	28.9	5.2	52.3	107.2	3	6374	0.2	1977.3	750.9	216.3	9.4	0.5	65.6	2.2	1007	540	2.16	0.14	14.76%
DD002B	DD002B-196	186	187	10865	41	5.4	57.7	126.9	3.6	8319	0.2	2324.1	891.6	240.9	13.2	<0.5	73	1.7	643	203	2.69	0.09	13.96%
DD002B	DD002B-197	187	188	9071.6	27.9	4.3	54.6	110.1	2.5	5915	0.1	2175.6	803.2	236.6	9.6	<0.5	52.1	1.3	354	213	2.16	0.05	16.08%
DD002B	DD002B-198	188	189	7493.4	26.7	4.4	49.7	98.7	2.8	5299	0.2	1823	655.9	212.4	8.4	<0.5	50.3	1.4	418	139	1.84	0.06	15.72%
DD002B	DD002B-199	188	189.1	7886.2	26	3.9	52.9	104.1	2.5	5544	0.1	1930.7	697.7	228.2	8.8	<0.5	48.3	1.3	327	128	1.94	0.05	15.85%
DD002B	DD002B-200	189.1	189.8	4466.3	28.4	7.6	28.4	65.9	3.7	3131	0.5	993.1	377.4	109.2	7.2	0.9	93.2	4.5	745	103	1.09	0.11	14.66%
DD002B	DD002B-201	189.8	191	11952	42.5	6.2	72.3	163.3	4	9052	0.3	2543.3	979.8	279	15	0.5	70.7	2.3	878	350	2.95	0.13	13.95%
DD002B	DD002B-202	191	192	12069	31	5	68.8	147	2.5	8539	0.2	2675.5	1019	281.7	12.3	<0.5	53	1.7	509	392	2.92	0.07	14.79%
DD002B	DD002B-203	192	193	9357	31.8	4.9	50.9	112.7	2.9	6667	0.2	2072.8	789.6	213.3	10.6	<0.5	61	2	403	186	2.27	0.06	14.73%
DD002B	DD002B-204	193	194	7375.4	43.5	7.2	47.4	111.2	4.3	5142	0.4	1672	635.1	189	11.8	0.7	100.5	3.2	1425	492	1.80	0.20	14.99%
DD002B	DD002B-205	194	195	3346	56.5	16	42.3	102.7	8.3	1820	0.9	1185.3	359.7	160.2	12.4	1.7	209.6	8.4	1586	95	0.86	0.23	20.98%
DD002B	DD002B-206	195	196	6456.7	54.1	15.1	54.1	117.8	7.4	4381	0.9	1862.1	611.9	222.7	12.5	1.7	186.3	8.2	2148	15	1.64	0.31	17.62%
DD002B	DD002B-207	196	197	8924	28.3	7.8	53.5	106.3	3.6	6777	0.5	2130.1	760.9	226.4	8.5	0.8	91.4	4.5	1283	10	2.24	0.18	15.07%
DD002B	DD002B-208	197	198	3580.9	91.9	27.1	54.6	135.9	13.8	2015	1.6	1316.4	383.3	189.1	18.4	3	342.9	14.3	3343	3	0.96	0.48	20.65%
DD002B	DD002B-209	198	199	4840.1	74.5	21.5	61.6	142.9	10.9	2567	1.2	1798.4	528.2	239.4	16.2	2.3	266.0	10.6	2533	4	1.24	0.36	21.85%
DD002B	DD002B-210	199	200	4520.1	73.6	21.3	63.2	145	10.7	2400	1.3	1732.6	501.9	236.7	16.7	2.4	262.7	11.9	2946	3	1.17	0.42	22.25%
DD002B	DD002B-211	200	200.62	4863.4	104.8	29.8	68.2	164.7	14.8	2947	1.8	1705.5	510.2	241.2	21.2	3.4	375.2	15.7	1531	3	1.30	0.22	19.92%
DD002B	DD002B-212	200	200.62	4993.8	107.4	29.7	70.2	168.8	15.4	3030	1.8	1739.5	518.4	250.2	21.6	3.3	374.9	16	1559	2	1.33	0.22	19.81%
DD002B	DD002B-213	200.62	202	1017.1	10.4	4	8.9	19.4	1.6	681.1	0.3	286.1	93.3	36.3	2.1	0.5	42.6	2.7	162	3	0.26	0.02	17.12%
DD002B	DD002B-214	202	202.92	249.2	6.4	2.7	3.5	9	1.1	171.1	0.2	80	24.1	12.3	1.2	<0.5	28.7	2.1	96	5	0.07	0.01	17.49%
DD002B	DD002B-215	202.92	204	7854.9	31.8	8.9	45.5	97.3	4.3	6041	0.6	1807.4	657.6	191.8	9.2	1.1	103.1	5.6	894	29	1.97	0.13	14.57%
DD002B	DD002B-216	204	205	2382.1	55.7	25.2	32	81.8	10.1	1343	2.1	827.9	247.8	116.3	10.1	3.4	275.6	18.8	867	53	0.64	0.12	19.68%
DD002B	DD002B-217	205	206	2017.5	72.3	42	31.5	85.1	14.9	1076	4	734.5	215.8	110.2	12	6.4	419.9	35.7	1160	109	0.57	0.17	19.31%
DD002B	DD002B-218	206	207	6048.9	59.2	20.2	53.9	116.1	9.1	3673	1.4	1789.3	592.6	217.1	12.6	2.7	229.8	12.7	3017	207	1.50	0.43	18.48%
DD002B	DD002B-219	207	208	9383.8	30.1	5.3	50.7	109.1	3.1	6735	0.3	2074.3	794.9	212.2	10.2	0.5	65.3	2.3	1534	358	2.28	0.22	14.69%
DD002B	DD002B-220	208	209	8175	35.7	6.1	45.8	98.5	3.7	5695	0.3	1798.2	689.5	186.4	9.9	0.5</							

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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	TREO%	Nb2O5%	NdPr%
DD002B	DD002B-248	233	234	3437.8	32.5	10.4	26.1	63.5	4.9	2223	0.6	894.1	315.3	105.2	7.4	1.3	129.3	5.8	1831	722	0.85	0.26	16.60%
DD002B	DD002B-249	234	235	4298.4	96.3	34.2	46.9	130.7	16	2901	2.3	1176.7	399.5	159.9	18.2	4.1	408.8	20.4	4127	403	1.14	0.59	16.13%
DD002B	DD002B-250	235	236	5184.6	73.1	23	54.2	134.5	11.1	3430	1.8	1337.1	471.5	191.2	15.6	3	274.7	16.5	2202	677	1.32	0.32	16.05%
DD002B	DD002B-251	236	237	1269.6	20	5.4	15.3	35.8	3	660.7	0.5	433.2	132.9	60.9	4.1	0.7	76.2	4.6	535	282	0.32	0.08	20.70%
DD002B	DD002B-252	236	237	1674.2	22.5	6.3	19.6	43.9	3.4	880.4	0.5	561	174.8	77.5	4.8	0.7	83.1	4.4	623	473	0.42	0.09	20.60%
DD002B	DD002B-253	237	238	1918.2	31.5	7.9	20.7	51.4	4.2	1152	0.6	565.8	185	78.8	6.9	1	109.2	5.3	1563	2287	0.49	0.22	18.06%
DD002B	DD002B-254	238	239	4812.2	31.1	8.5	35.7	77.2	4.2	3161	0.6	1209.8	436.2	139.1	8	1.1	106.3	5.5	1021	684	1.18	0.15	16.34%
DD002B	DD002B-255	239	240	1491.4	33.4	8.6	21.8	56.7	4.7	807.5	0.6	489.4	153.7	77.8	7.1	1	116.8	5.2	1118	345	0.38	0.16	19.54%
DD002B	DD002B-256	240	241	1903	47.5	13.5	28.2	74	7.2	1109	0.8	611.2	191.2	99.2	9.7	1.6	178.3	7	1688	956	0.50	0.24	18.64%
DD002B	DD002B-257	240	242	1728.7	36.2	8.8	21.7	57.8	5.2	1005	0.5	517.3	167.7	76	7.3	1	130	4.9	1038	433	0.44	0.15	18.09%
DD002B	DD002B-258	242	243	3457.8	90.3	30.2	38	115.4	14.2	2254	1.8	894.6	313	125.3	16.3	3.6	365	16.6	1515	563	0.91	0.22	15.52%
DD002B	DD002B-259	243	244	5144.9	41.7	11.4	34.3	80.9	5.8	3382	0.6	1253.1	460.5	134.1	9.6	1.3	144.2	5.8	2073	802	1.26	0.30	15.94%
DD002B	DD002B-260	244	245	1242.6	53.1	16.8	17.2	53.6	8.8	829.8	0.9	330.6	109.8	53.6	8.6	1.9	235.1	8.5	1025	63	0.35	0.15	14.70%
DD002B	DD002B-262	245	246	2346.2	37.6	10.8	24.1	60.7	5.5	1497	0.7	648.2	221.3	90.2	7.9	1.3	141.2	5.9	1514	660	0.60	0.22	16.98%
DD002B	DD002B-263	246	247	1603.2	35.4	10.8	18.3	50	5.6	983.7	0.7	459.7	152.6	66.9	6.9	1.3	139.9	6.2	830	51	0.42	0.12	17.20%
DD002B	DD002B-264	247	248.28	1862.3	35.2	11.2	20.2	54.6	5.6	1155	0.7	529.3	174.2	73.9	6.7	1.3	144.5	6.5	942	436	0.48	0.13	17.15%
DD002B	DD002B-265	248.28	249	1539.7	230.4	91.7	48.1	175.9	42.9	988.3	5	493.6	150.3	117.2	33.6	10.4	1082	45	1854	62	0.60	0.27	12.51%
DD002B	DD002B-266	248.28	249	1620.8	232.4	91.2	49.1	176.4	42.7	1069	5	517.6	156	120.5	33.5	10.2	1085	45.3	1845	64	0.62	0.26	12.60%
DD002B	DD002B-267	249	250	12448	51.1	12.5	61	136.6	6.3	10502	0.8	2459.3	981.8	244	13.6	1.4	154.3	6.8	3121	349	3.17	0.45	12.66%
DD002B	DD002B-268	250	251	14461	41.6	8.6	67.8	147.5	4.6	11452	0.5	2955.2	1168	280.3	13.4	0.8	103.4	4.7	2678	42	3.60	0.38	13.38%
DD002B	DD002B-269	251	252	5453.6	74.3	21.1	47.9	124.7	10.8	4035	1.4	1322.8	472.2	164.1	16.1	2.4	285	12.9	1704	78	1.41	0.24	14.84%
DD002B	DD002B-271	252	253	4983.4	44.3	13.4	37.3	89	6.5	3641	1	1186.8	430.9	140.9	10.2	1.6	175	8.6	1787	172	1.26	0.26	14.96%
DD002B	DD002B-272	253	254	10455	26.6	6.2	48.2	99.6	3.1	7982	0.4	2167.5	843.3	206.8	8.7	0.7	71	3.2	2904	148	2.57	0.42	13.69%
DD002B	DD002B-273	254	255	2751.3	58.9	21	24.1	67.2	9.7	2005	1.6	654.2	235.9	78.2	10.2	2.7	269.4	14.2	1156	54	0.73	0.17	14.26%
DD002B	DD002B-274	255	256	2779.9	33.4	11.9	22.3	54.2	5.5	1869	0.9	689.4	248	83	6.5	1.5	150.6	8.2	1125	337	0.70	0.16	15.64%
DD002B	DD002B-275	256	257	14111	39.5	8.9	62.2	137.9	4.4	11941	0.6	2674.9	1097	254	12.8	1.1	100.3	5.5	7871	91	3.57	1.13	12.35%
DD002B	DD002B-276	257	258	8428.6	55.3	16.5	49.4	116.9	8.3	6433	1.1	1869.2	693.7	196.2	12.3	2	211.2	9.6	2750	133	2.12	0.39	14.10%
DD002B	DD002B-277	258	259	7072.4	25.3	7.5	37.4	79.8	3.4	5394	0.5	1582.9	595.1	162.3	7.4	0.9	83.2	4.3	885	136	1.76	0.13	14.42%
DD002B	DD002B-278	259	260	4972.4	61.2	20.3	37.9	94.6	9.8	3654	1.1	1290.4	444.7	146.8	12.2	2.2	232.8	9.6	1241	40	1.29	0.18	15.72%
DD002B	DD002B-279	259	260	5139.1	64.8	20.9	38.6	97.2	10.1	3769	1.1	1319.4	456.8	147.7	12.9	2.3	241.9	10.2	1289	32	1.33	0.18	15.61%
DD002B	DD002B-280	260	261	4156.3	75	25.3	56.7	130	11.6	2134	1.5	1581.7	458.8	214.7	15.3	2.9	299.3	13.9	3003	2	1.08	0.43	22.13%
DD002B	DD002B-281	261	262	4235.9	63	22	56.1	124.5	10.2	2132	1.4	1638.6	469.8	221.1	13.5	2.6	257.1	12.5	4680	2	1.09	0.67	22.67%
DD002B	DD002B-282	262	263	4276.5	69.3	24.1	55.5	124.6	11.2	2132	1.5	1668.8	480.1	219.4	14.4	2.8	278.4	13.7	2736	2	1.10	0.39	22.83%
DD002B	DD002B-283	263	264	4266.4	65	23.9	58.8	130.6	10.7	2153	1.6	1678.2	479	228.9	13.8	3	267.8	14.1	4231	3	1.10	0.61	22.86%
DD002B	DD002B-284	264	265	3818.6	58.6	22.5	50.8	114.9	9.6	1908	1.4	1479	421.5	203.1	12	2.8	250.9	13	4226	13	0.98	0.60	22.61%
DD002B	DD002B-285	265	266	4293.5	64	23.6	56.6	127	10.6	2161	1.5	1670.1	477.8	229.5	13.3	2.9	269.8	13.7	3011	18	1.10	0.43	22.71%
DD002B	DD002B-286	266	267	4112	73.8	26.7	59	133.1	12	2089	1.7	1601.6	458.2	221.7	15.1	3.2	310.6	15.5	3583	11	1.07	0.51	22.45%
DD002B	DD002B-287	267	268	3377.5	63.4	22.1	47.6	111.3	10.5	1689	1.5	1304.6	373.5	178.2	13	2.8	262.6	13.1	3461	10	0.88	0.50	22.35%
DD002B	DD002B-288	268	269	4745.5	85.8	30.6	66.9	157	14.3	2417	1.9	1850	532.4	260.7	18	3.6	354.8	17.4	2946	10	1.24	0.42	22.46%
DD002B	DD002B-289	269	270	3266.8	53.8	18.2	41.2	97.2	8.8	1696	1.4	1204.9	354.5	167.8	11.1	2.3	217.9	12.2	1207	14	0.84	0.17	21.70%
DD002B	DD002B-290	270	271	3628.7	66.2	21	51.6	123.9	10.4	1906	1.4	1378.1	400.6	194.4	14.2	2.6	250.7	12.3	835	15	0.95	0.12	21.96%
DD002B	DD002B-291	271	272	3860.4	52.9	17	43.5	99.6	8.2	2157	1.2	1324.3	401.6	168.2	11.3	2.2	199.8	10.5	1367	30	0.98	0.20	20.56%
DD002B	DD002B-292	271	272	3358.3	50.1	17	39	94.5	8.1	1893	1.2	1129.4	346.2	149.5	10.9	2.1	200.3	10.6	1772	31	0.86	0.25	20.09%
DD002B	DD002B-293	272	273	3921.2	58	20.7	43.7	98.9	9.3	2156	1.4	1352.8	409.9	168.8	11.5	2.6	236.9	12.6	1789	10	1.00	0.26	20.63%
DD002B	DD002B-294	273	274	4625.1	61.5	23.5	46.8	105.1	10.4	2560	1.6	1563.7	482.5	192.1	12.7	2.8	261.7	14.7	1769	9	1.17	0.25	20.44%
DD002B	DD002B-295	274	275	4137.1	67.6	25.1	50.1	115	11.2	2185	1.7	1518.7	447.2	190.6	13.4	3.2	284.4	15.2	3725	13	1.06	0.53	21.58%
DD002B	DD002B-296	275	276	4161.6	67.9	25.4	53.6	121.8	11.5	2144	1.8	1567.1	458.8	204.1	14.4	3.1	289.1	15.8	3789	13	1.07	0.54	22.06%
DD002B	DD002B-297	276	277	4904.7	62.4	20	64	138.5	9	2503	1.2	1888.3	543.9	246.9	14.6	2.4	227.8	10.8	3641	2	1.25	0.52	22.77%
DD002B	DD002B-298	277	278	5008.5	55.1	15.4	67.4	144.5	7.6	2512	1	1965.5	563.7	267.9	13.8	1.8	178.1	8.8	3446	3	1.27	0.49	23.31%
DD002B	DD002B-299	278	279	5074.9	54.9	15.1	69.3	151.6	7.6	2583	1	1994.3	571.7	273.4	14.3	1.7	178.8	8.8	2666	9	1.29	0.38	23.25%
DD002B	DD002B-300	279	280	5192.7	53.1	14	70	148.6	7.1	2689	0.9	2006.1	585.6	277.4	14.1	1.6	170	8.4	2643	11	1.32	0.38	23.98%
DD002B	DD002B-301	280	281	4318.1	54.6	15.8	60.4	129.5	7.7	2154	1.4	1730.6	488.5	234.8	13.3	1.9	196.2	9.7	4922	21	1.11	0.70	23.43%
DD002B	DD002B-302	281	282	4046.8	83	27.9	65.4	151	13.2	2088	2.5	1642.9	463	240	17.2	3.5	347.8	17.8	3598	16	1.08	0.51	22.75%
DD002B	DD002B-303	282	283	3280.4	83.8	32.1	55	133.4															

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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	TREO%	Nb2O5%	NdPr%
DD002B	DD002B-331	307	308	2857.7	68.3	23.1	31.2	88.5	11.2	2070	2.2	783.1	259.1	106.4	12.7	2.8	279.7	15.4	1302	89	0.78	0.19	15.67%
DD002B	DD002B-332	307	308	2851.4	90	31.2	37.9	109.6	14.6	2039	2.9	808.9	260.4	119.4	16.6	4	381.8	20.3	1228	91	0.80	0.18	15.65%
DD002B	DD002B-333	308	309.4	1870.7	52	16.9	17.7	52.3	8.7	1448	1.5	461.9	160.2	58.5	8.8	2	229.8	10.4	4477	41	0.52	0.64	14.05%
DD002B	DD002B-334	309.4	310	189.3	7.8	3.6	3.8	11.2	1.4	104.6	0.4	79.5	21.1	12.5	1.4	<0.5	39.5	3	93	12	0.06	0.01	20.82%
DD002B	DD002B-335	310	311	151	7.3	3.5	3.4	9.4	1.4	77.8	0.4	69.1	17.6	12.7	1.2	0.5	36.3	2.7	67	6	0.05	0.01	21.79%
DD002B	DD002B-336	311	311.7	156.5	7.1	3.3	3.4	10.5	1.3	80.7	0.4	72.4	18.3	12.7	1.4	0.5	37.6	2.9	70	8	0.05	0.01	21.98%
DD002B	DD002B-337	311.7	313	1660.3	27.6	10.7	16.6	40.1	4.7	1202	1.4	458.6	150.1	58.9	5.2	1.5	123.6	9.9	574	127	0.44	0.08	16.06%
DD002B	DD002B-338	313	314	1761.6	18.5	5.9	16	35	2.8	1157	0.7	511.3	163.8	61.6	3.8	0.8	69.9	4.7	827	38	0.45	0.12	17.63%
DD002B	DD002B-339	314	314.8	8248	65	21.9	56.8	130.4	10.3	6248	1.8	2129	730.7	241.2	14.5	2.8	254.1	12.8	1216	18	2.13	0.17	15.68%
DD002B	DD002B-340	314.8	315.75	1935.9	27.9	9.1	22.3	52	4.3	1202	0.9	624.5	193	85	6	1.2	108.4	6.6	1409	57	0.50	0.20	19.02%
DD002B	DD002B-342	315.75	317	6365.1	56.4	17.6	50.9	114	8.6	4575	1.7	1740.5	582.2	206.8	12.4	2.3	212.5	11.8	1479	36	1.64	0.21	16.58%
DD002B	DD002B-343	317	318	4421	50.1	15.3	45.2	102.1	7.3	2786	1.4	1389.3	436	174.7	11	1.9	187.6	9.7	1313	32	1.13	0.19	18.86%
DD002B	DD002B-344	318	319	3392.2	39.4	12.4	32.7	75.5	5.8	2239	1.2	1025.7	325.3	128.2	8.8	1.5	149	8.3	1646	129	0.87	0.24	18.07%
DD002B	DD002B-345	319	320	3323.4	44	14.1	34.4	82.9	6.6	2196	1.3	1023.5	323.5	130.2	9.6	1.7	166.3	9	1134	106	0.86	0.16	18.21%
DD002B	DD002B-346	319	320	3819.5	46.3	15.3	38.3	87.8	7	2614	1.4	1142.5	363.7	141.7	10.4	1.9	178.3	10.2	1240	79	0.99	0.18	17.69%
DD002B	DD002B-347	320	321	3969.7	40.3	12.3	40.8	9.1	5.9	2507	1.1	1302.7	400.8	165.7	9.5	1.5	146.2	7.6	1024	96	1.02	0.15	19.50%
DD002B	DD002B-348	321	322	3838.5	35.2	10	38.8	83.8	5.1	2395	0.9	1226.3	381.9	153	8.7	1.3	122.7	6.5	1055	262	0.97	0.15	19.29%
DD002B	DD002B-349	322	323	4624.5	65	21.3	58.7	134.5	9.9	2766	2.1	1603.5	481.6	221.9	15.1	2.8	254.2	14.6	647	19	1.20	0.09	20.20%
DD002B	DD002B-351	323	324	5015.9	50.1	16.5	50.8	112	7.4	3232	1.8	1585.7	498.6	200.3	11.8	2.2	190.8	12.5	1823	18	1.29	0.26	18.89%
DD002B	DD002B-352	324	325	5117.5	67.8	24.6	61.5	139	10.9	3016	2.5	1791.6	536	236.5	15	3.3	285.6	17.9	579	11	1.33	0.08	20.46%
DD002B	DD002B-353	325	326	5574.5	67.5	23.4	64.3	146.2	10	3367	2.5	1824	562.6	244.6	15.7	3.2	265	17.7	2238	84	1.43	0.32	19.50%
DD002B	DD002B-354	326	327	5160.7	56.4	19.7	55.4	125.4	8.5	3149	2.3	1658.3	516.9	214	13	2.7	221.8	16	2584	147	1.31	0.37	19.31%
DD002B	DD002B-355	327	328	5082.7	80.4	30.3	63.8	152.4	13.2	2914	3.3	1782.3	535.4	238.7	17.3	4.4	340.5	23.7	1398	19	1.32	0.20	20.45%
DD002B	DD002B-356	328	329	6692.5	46.3	14.8	49.5	108.1	6.9	4886	1.5	1823	607.2	203.9	11.3	2	172.1	10.8	2037	62	1.69	0.29	16.77%
DD002B	DD002B-357	329	330	4621.1	53.1	20.4	45.1	102.5	8.7	2986	2.3	1446.9	455.7	179.8	11.1	3.1	223.6	16.3	909	14	1.19	0.13	18.62%
DD002B	DD002B-358	330	331	3308	55.8	21.2	43	100.5	9.2	1895	2.5	1187.4	349.2	165.6	11.6	3	236.5	17.4	1074	7	0.87	0.15	20.65%
DD002B	DD002B-359	330	331	3061.8	53.4	20.4	40.9	96.2	8.6	1743	2.3	1104.8	324.5	154.3	11.2	2.8	230.4	16.6	1003	9	0.81	0.14	20.70%
DD002B	DD002B-360	331	332	3764.8	50.1	18.8	43.8	96.8	8	2169	2.2	1286	393.3	170.8	10.9	2.6	208.6	15.4	3346	3	0.97	0.48	20.28%
DD002B	DD002B-361	332	333	3739.4	54.1	22.3	46.1	102.9	9.2	2138	2.8	1298.4	391.9	173.3	11.7	3.4	239.2	19.9	2384	3	0.97	0.34	20.39%
DD002B	DD002B-362	333	334	3742.9	54	23.7	43.9	102.2	9.6	2176	2.9	1265.2	385.1	170.6	11.3	3.6	252.1	20.5	2123	5	0.97	0.30	19.88%
DD002B	DD002B-363	334	335	3675.3	45.6	22.5	39.7	85.1	8.4	2089	2.8	1244.7	376.8	160.2	9.3	3.3	226.2	20	2369	4	0.94	0.34	20.15%
DD002B	DD002B-364	335	336	3343.8	50.6	25.8	38.9	89	9.7	1917	3.5	1177.4	353.7	155	10.1	4.3	258.4	24.7	2238	5	0.88	0.32	20.42%
DD002B	DD002B-365	336	337	3395.9	65.3	29.9	47	112.2	11.5	1927	3.6	1229.1	359.5	174.4	13.3	4.6	308.4	25.7	1578	7	0.90	0.23	20.50%
DD002B	DD002B-366	337	338	1919.2	42.5	16.2	28	67.9	7	1082	1.9	718.6	206.2	104.6	8.4	2.2	189.2	13.3	778	12	0.52	0.11	20.87%
DD002B	DD002B-367	338	339	2299.6	30.8	9.6	25.4	58.7	4.6	1425	0.9	752.5	233.6	99.1	6.7	1.2	115.2	6.4	725	53	0.59	0.10	19.37%
DD002B	DD002B-368	339	340	3383.1	52	16.8	41.8	97.2	7.9	1873	1.7	1226.8	363.2	163.9	11	2.1	204.7	11.7	1522	42	0.87	0.22	21.23%
DD002B	DD002B-369	340	341	3203	58.3	19.5	43	99.2	9.1	1727	2	1198.8	346.4	166.9	11.7	2.6	235	13.9	2148	16	0.84	0.31	21.55%
DD002B	DD002B-370	341	342	3311.5	47.7	17.3	40.6	90.5	7.7	1869	1.8	1173	352.5	154.5	10.2	2.4	198.4	12.8	1307	46	0.85	0.19	20.83%
DD002B	DD002B-371	342	343	3237	51.1	17.9	41.2	95.7	8.3	1806	1.7	1181.2	351.8	158.4	11	2.3	210.9	12.1	912	43	0.84	0.13	21.24%
DD002B	DD002B-372	342	343	3397.3	53.9	18.4	44.1	101.6	8.6	1870	1.8	1245.7	369.4	170.1	11.7	2.5	220.8	12.6	1079	29	0.88	0.15	21.36%
DD002B	DD002B-373	343	344	2134.5	38.4	10.9	24.1	62.4	6	1334	0.9	666.9	208.8	88.3	7.9	1.3	141.4	6.5	1050	124	0.56	0.15	18.42%
DD002B	DD002B-374	344	345	1838.7	39	13.7	24.2	62.3	6.3	1110	1.3	594.9	181.8	87.8	7.7	1.8	160.4	9.5	770	75	0.49	0.11	18.66%
DD002B	DD002B-375	345	346	1331.3	35.9	12.7	20.7	53.9	5.9	750.1	1.2	466.2	136.7	71.2	7	1.7	151.8	8.3	697	126	0.36	0.10	19.62%
DD002B	DD002B-376	346	347	2484.3	43.9	13.8	29.4	74	6.7	1551	1.3	759.4	241.7	107.6	9	1.7	170.3	9.4	940	61	0.65	0.13	18.10%
DD002B	DD002B-377	347	348	4823.4	48.3	15.3	42.4	97.4	7.3	3122	1.3	1365.5	457.3	171.5	10.7	1.8	181.5	9.2	1370	57	1.21	0.20	17.53%
DD002B	DD002B-378	348	349	5080.1	48.8	15.6	45.5	102	7.5	3273	1.4	1464.3	482.5	179.7	11	2	188.9	9.8	1440	57	1.28	0.21	17.77%
DD002B	DD002B-379	349	350	2059.3	59.6	19.8	36	95.3	9.4	1174	1.8	778.5	223.1	126.6	12	2.3	234.7	12.6	665	22	0.57	0.10	20.55%
DD002B	DD002B-380	350	351	738.1	26.2	10.7	13.7	36.8	4.6	369.2	1.3	279.2	79.8	47.1	4.8	1.5	120	9.1	548	24	0.20	0.08	20.46%
DD002B	DD002B-381	351	352	3790.3	62.6	18.2	50.9	117.1	9.3	2154	1.4	1363.7	405.5	189.8	13.2	2.1	230.3	10.2	1578	37	0.99	0.23	20.92%
DD002B	DD002B-382	352	353	1059.7	32.1	12.6	19.4	48.7	5.5	537.7	1.4	409	115.5	66.2	5.9	1.7	145.1	10.2	538	7	0.29	0.08	21.09%
DD002B	DD002B-383	353	354	859.3	37.2	15.4	15.6	45.5	6.6	475.7	1.7	308.9	88.8	52.5	6.3	2	171.6	12.1	593	21	0.25	0.08	18.79%
DD002B	DD002B-384	354	355	1004.3	29.8	12.5	16.2	41.8	5.1	545.5	1.3	358.4	103.5	58.2	5.3	1.6	132.6	9	455	14	0.27	0.07	19.74%
DD002B	DD002B-385	355	356.15	777.2	20.8	8.2	13.3	34	3.5	388.8	0.9	303.3	85	47.2	4.2	1.1	93.4	6.6	382	13	0.21	0.05	21.59%
DD002B	DD002B-386	355	356.15	796.1	22.1	8.4	13.6	35.1	3.7	397.3	0.9	310.4	86.7	49.6	4.3	1.2	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	TREO%	Nb2O5%	NdPr%
DD002B	DD002B-414	380	381	1091.5	22.5	9	11.4	31.5	4.1	752	0.9	304.6	98.1	41.7	4.2	1.2	106.1	6.2	794	14	0.29	0.11	16.11%
DD002B	DD002B-415	381	382	3177.2	46.9	13.4	40.6	92.2	7	2002	1	1086.4	326.2	153.9	10.5	1.4	171.8	6.7	1726	64	0.84	0.25	19.71%
DD002B	DD002B-416	382	383	2076.7	54.5	16.5	34.6	86.1	8.4	1057	1.4	829.8	229.9	125.8	11	1.9	210.9	9.7	940	7	0.56	0.13	22.17%
DD002B	DD002B-417	383	384	2639.9	51	14.3	45	107	7.4	1323	0.7	1079.6	297.3	170.5	11.5	1.4	178.1	6.1	170	3	0.70	0.02	23.11%
DD002B	DD002B-418	384	385	2893.9	52.4	14.8	46.9	105.9	7.7	1522	1.1	1135.7	319.6	170.4	11.9	1.7	185	7.5	483	7	0.76	0.07	22.37%
DD002B	DD002B-419	385	386	3694	59.8	16.4	54.6	122.5	8.7	2047	1.1	1398.2	402	202.3	13.7	1.7	206.2	7.5	956	10	0.97	0.14	21.77%
DD002B	DD002B-420	386	387	3199.8	57.6	15.3	48.1	112.4	8.2	1843	1	1176.4	338.5	184.1	13	1.6	195.4	7.1	347	40	0.84	0.05	20.94%
DD002B	DD002B-422	387	388	2826.4	60	14.8	57.9	137.8	8.1	1544	0.8	1130.4	309.3	203.6	14.4	1.4	190.5	5.7	304	12	0.76	0.04	22.04%
DD002B	DD002B-423	388	389	2311	72	16.3	65.6	159.6	9.6	1258	0.9	1000.1	261.4	215.2	17.4	1.5	222	6.1	358	22	0.66	0.05	22.35%
DD002B	DD002B-424	389	390	2895.8	52	13.1	51.6	118.8	7.2	1574	0.8	1156.3	322	192.5	12.3	1.3	166.9	5.8	621	16	0.77	0.09	22.41%
DD002B	DD002B-425	390	391	2250.3	45.7	14.6	34.5	82.6	7.4	1105	1.2	895.1	249.5	132.7	9.7	1.7	176.8	8.7	847	60	0.59	0.12	22.71%
DD002B	DD002B-426	390	391	2256.1	46.8	15.3	35	82.6	7.5	1168	1.2	904.1	253.1	134.5	9.6	1.8	182.6	8.2	836	58	0.60	0.12	22.55%
DD002B	DD002B-427	391	392	2004.7	38.6	12.6	30.3	71.3	6.1	1080	1.2	783.8	224	110.4	8.3	1.7	152.1	8.7	446	562	0.53	0.06	22.12%
DD002B	DD002B-428	392	393	919.8	30	11.3	19.2	50.8	5	419.8	1.2	403.8	106.6	68.5	5.9	1.5	127.9	8.4	163	4	0.26	0.02	23.27%
DD002B	DD002B-429	393	394	1069.1	28.3	10.9	17.5	47.6	4.9	554.4	1.1	408.6	115.3	65.3	5.9	1.5	123.5	8	165	6	0.29	0.02	21.15%
DD002B	DD002B-431	394	395	1603.9	31.9	11.3	19.4	51.9	5.3	1059	1.2	503	154.8	72.1	6.1	1.5	132.4	8.6	209	10	0.43	0.03	17.87%
DD002B	DD002B-432	395	396	946	33.7	13.5	18.9	52	5.7	445.8	1.5	405.1	107.3	67.6	6.4	1.8	151.3	10.4	368	22	0.27	0.05	22.45%
DD002B	DD002B-433	396	397	1039.8	25.8	9.8	18.1	45.5	4.2	523	1.1	412.7	114	65.3	5.3	1.3	109.2	7.9	374	50	0.28	0.05	21.98%
DD002B	DD002B-434	397	398	1036	32.2	11.8	21	53.9	5.2	477.4	1.2	451	120.8	73.6	6.4	1.6	134.9	8.4	275	9	0.29	0.04	23.34%
DD002B	DD002B-435	398	399.05	874.5	27	9.2	17.5	46.3	4.6	400.8	1	387.8	102.7	64.8	5.4	1.2	112.8	7	260	22	0.24	0.04	23.64%
DD002B	DD002B-436	399.05	400	885.1	29.4	11.4	18.4	49.5	5	402.9	1.3	390.5	104.2	66	5.9	1.5	131.5	9.4	125	17	0.25	0.02	23.27%
DD002B	DD002B-437	400	401	1688.8	32.3	13.3	19.9	51.2	5.5	1176	1.7	513.1	158.5	72.6	6.2	1.9	151.5	11.8	244	23	0.46	0.03	17.11%
DD002B	DD002B-438	401	402	1353.9	34.9	13.9	23	59.6	6.2	691.9	1.8	540	148.5	85.2	7	2	159.7	12.8	229	4	0.37	0.03	21.79%
DD002B	DD002B-439	401	402	1305.8	35.8	14	21.9	58.7	6.1	653.4	1.7	521.5	143.4	83.2	7	2.1	154.8	12.1	232	4	0.35	0.03	21.88%
DD002B	DD002B-440	402	403	393.9	11.7	4.8	7.3	19.2	1.9	203.7	0.7	162.3	44.1	26.9	2.3	0.8	52.6	5.3	205	13	0.11	0.03	21.88%
DD002B	DD002B-441	403	404	998.1	32.1	11.8	19.9	52.6	5.3	452.2	1.3	430.8	114.7	70.7	6.1	1.6	134.7	9.1	173	7	0.27	0.02	23.16%
DD002B	DD002B-442	404	405	740.5	23.2	8.1	15.5	41.2	3.7	325	0.9	333.5	87.1	56.2	4.5	1.1	96.1	6.6	187	11	0.20	0.03	23.98%
DD002B	DD002B-443	405	406	690.6	24.4	9.6	13.8	37.1	4.1	351.9	1.1	290	78.9	49	4.7	1.4	107.5	8	151	16	0.20	0.02	21.91%
DD002B	DD002B-444	406	407	195.3	8.5	3.9	4.2	12.4	1.6	101.9	0.6	83.2	23.1	15.5	1.6	0.7	45.7	4.1	223	40	0.06	0.03	20.98%
DD002B	DD002B-445	407	408	4316.5	24.5	8.6	17.2	44.3	3.9	3744	0.9	808.2	328.5	71.4	5.1	1.2	102.8	6.2	215	12	1.11	0.03	11.94%
DD002B	DD002B-446	408	409	7168.5	31.4	8.6	31.7	72.8	4.4	5990	0.8	1457.7	571.8	137.2	7.9	1	102.8	6	558	10	1.83	0.08	12.97%
DD002B	DD002B-447	409	410	1008.5	32.8	12.2	18.3	48.6	5.3	496.6	1.4	409.4	112.1	65.4	5.9	1.6	140.7	9.6	432	5	0.28	0.06	21.88%
DD002B	DD002B-448	410	411	9270.2	31.9	9.5	41.3	86.9	4.3	7162	1	1952.3	745	183.8	8.5	1.1	105.5	6.9	707	17	2.30	0.10	13.71%
DD002B	DD002B-449	411	412	1357.3	33	5.9	52	108.6	3.6	10937	0.4	2673.3	1106	233.5	10	0.5	76.4	3	265	21	3.38	0.04	13.07%
DD002B	DD002B-450	412	413	4392.1	20.8	4.9	23.3	51.2	2.8	3534	0.5	931.6	351.9	94.6	5.2	0.6	66.8	3.3	1577	121	1.11	0.23	13.49%
DD002B	DD002B-451	413	414.02	1827.6	20.5	8.5	12.3	31.2	3.7	1426	1.2	391.8	145.2	45.3	4	1.3	93.5	8.6	496	31	0.47	0.07	13.30%

Drill Collar DD002C (Dominant Mineralisation highlighted **REE** Nb)

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	TREO%	Nb2O5%	NdPr%
DD002C	DD002C-001	0	1.65	614.9	26.4	9.2	11.9	33.2	4.7	368.7	0.6	234.4	67.9	39.9	4.7	1.1	123	5.6	487	82	0.18	0.07	19.40%
DD002C	DD002C-002	1.65	2.35	8563.1	31.2	8.5	47.2	96.7	4.1	6494	0.6	1881	716.2	197.7	9	1	104	5	1152	246	2.13	0.16	14.26%
DD002C	DD002C-003	2.35	3	8976	35.4	7.4	50.1	108.4	4.2	7139	0.4	1918	732.3	204	10.7	0.8	101	3.5	626	161	2.26	0.09	13.69%
DD002C	DD002C-004	3	4	10503	31	6.2	49.7	105.8	3.4	8436	0.4	2170	843	216.8	10.2	0.6	81.8	3.2	1154	118	2.63	0.17	13.37%
DD002C	DD002C-005	4	5	12082	34.3	6.3	53.4	113	3.6	10036	0.3	2382	964.1	229.6	11.2	0.6	86.2	2.9	381	32	3.05	0.05	12.82%
DD002C	DD002C-006	5	6	12455	29.1	6	59.3	118.7	3.2	10239	0.3	2572	1005	253.2	10.1	0.6	74.9	2.8	772	22	3.14	0.11	13.29%
DD002C	DD002C-007	6	7	5800.3	115.8	36.8	86.6	205.6	17.3	3433	2.7	2047	611.7	311	25.3	4.8	469	24.3	1620	63	1.55	0.23	20.05%
DD002C	DD002C-008	7	8	7984.2	88.6	25.3	72	169.7	12.6	5695	2	2124	720.4	273.4	20.2	3.2	318	17.9	1321	110	2.05	0.19	16.16%
DD002C	DD002C-009	8	9	7933	48	12.7	46.9	106.2	6.6	6218	1.1	1752	657.2	184.5	11.9	1.5	162	9.7	1093	112	2.01	0.16	14.00%
DD002C	DD002C-010	9	10	6257.8	43	10.9	39.1	86.8	5.8	4626	0.7	1562	548.5	160.8	10.4	1.1	137	6.3	1506	67	1.58	0.22	15.58%
DD002C	DD002C-011	10	11	10786	40.5	9.7	55.5	119.2	5.2	8216	0.6	2346	900.9	230.9	11.8	0.9	121	5.1	1513	105	2.68	0.22	14.16%
DD002C	DD002C-012	10	11	10457	41.2	9.7	55.9	123.5	5.1	7968	0.6	2335	882.7	232.9	12.2	1	123	5.3	1544	93	2.60	0.22	14.33%
DD002C	DD002C-013	11	12	8765.9	74.7	20	69.2	158.1	10.6	6060	1.2	2357	800.4	277.3	18	2.2	260	10.6	1347	108	2.21	0.19	16.65%
DD002C	DD002C-014	12	13	1929.1	124.3	52.3	39.5	115.4	22.8	1167	3.8	687.3	198.8	120.3	18.7	6.2	629	34.6	1561	29	6.1	0.22	17.01%
DD002C	DD002C-015	13	14	8373.6	57.8	16.3	65.3	141.6	7.9	5854	1	2243	769	266.9	14.6	1.8	199	8.6	1428	58	2.11	0.20	16.66%
DD002C	DD002C-016	14	15	3149.6	34.2	14.2	23	56.2	5.9	2425	1.2	764.8	271.4	88.6	6.8	1.9	158	10.7	894	60	0.82	0.13	14.71%
DD002C	DD002C-017	15	16	967.2	21	8.5	11.3	30.2	3.5	605	0.7	285.9	90.1	44.7	4.1	1.2	100	6	364	15	0.26	0.05	17.15%
DD002C	DD002C-018	16	17	2659.6	32.7	10.2	27.2	62.9	4.9														

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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	TREO%	Nb2O5%	NdPr%
DD002C	DD002C-041	35	36	5702	35.2	10.8	35.8	77	5.1	4287	0.6	1387	488.1	145.8	8.1	1.1	127	5.4	2900	1012	1.44	0.41	15.17%
DD002C	DD002C-042	36	37	5473	53.4	18.1	44.6	99.8	8.5	3773	1	1514	508.4	177.9	11.7	1.9	209	9.4	3039	50	1.40	0.43	16.92%
DD002C	DD002C-043	37	38	4581.1	76.6	25.1	54.8	126.9	12.7	2607	1.5	1611	483.1	215	15.6	3.1	312	13.8	4874	95	1.19	0.70	20.56%
DD002C	DD002C-044	38	39	6160.6	60.7	21.8	45.6	104.7	10.1	4295	1.3	1611	557.7	182.6	12.7	2.4	265	11.9	2871	65	1.56	0.41	16.18%
DD002C	DD002C-045	39	40	7178.4	28.9	9.3	37.2	75.2	4.3	5080	0.5	1759	629.5	171.5	7	0.9	112	4.7	2141	128	1.77	0.31	15.77%
DD002C	DD002C-046	40	41	6255.7	23.3	6.3	27.9	59.1	3.1	4465	0.5	1406	531.2	124.7	6	0.7	80	4.1	1415	318	1.52	0.20	14.86%
DD002C	DD002C-047	41	42	1964.8	19.4	5.6	11.7	27.7	3	1339	0.6	492.9	171.5	49.2	3.8	0.8	74.5	5.3	1082	264	0.49	0.15	15.87%
DD002C	DD002C-048	42	43	4051.7	30.6	7.8	25.7	60.4	4.2	2835	0.5	996.1	355.4	106	7.1	0.8	102	4.7	1898	606	1.01	0.27	15.68%
DD002C	DD002C-049	43	44	4122.4	39.9	9.4	31.8	74.2	5.5	2762	0.4	1098	379.7	127.9	9	0.9	125	3.9	1671	646	1.03	0.24	16.74%
DD002C	DD002C-050	44	45	3895.4	63.8	18.8	40.2	106.3	9.6	2413	1.1	1140	376	148.2	13.2	2	239	10.3	744	188	0.99	0.11	17.80%
DD002C	DD002C-051	45	46	5184.8	43.6	11.1	33.8	81.1	6.3	3857	0.8	1255	451.9	139.1	9.6	1.3	153	6.9	822	285	1.32	0.12	15.13%
DD002C	DD002C-052	45	46	3513.6	42.7	13.1	29	71.4	6.6	2442	0.9	912	312.8	110.2	8.6	1.4	166	7.9	774	376	0.90	0.11	15.97%
DD002C	DD002C-053	46	47	2376	25.4	7.3	16.9	41.6	3.7	1649	0.5	575.8	207.8	63.9	5	0.8	96.8	4.1	1197	447	0.59	0.17	15.38%
DD002C	DD002C-054	47	48	6058.1	39.1	10.8	35.5	82.6	5.7	4372	0.8	1410	520.7	145.1	9.1	1.3	139	7	2664	335	1.50	0.38	14.99%
DD002C	DD002C-055	48	49	9800.2	67.4	19.9	65.9	153	9.4	7176	1.4	2342	840	263.7	16.3	2.4	233	12.5	952	87	2.46	0.14	15.09%
DD002C	DD002C-056	49	50	12047	31	8.3	60.3	116.4	4	9278	0.5	2615	984	260.9	9.7	0.8	96.3	4.6	1562	126	2.99	0.22	14.06%
DD002C	DD002C-057	50	51	11870	23.1	7.2	53.3	99.8	3.2	9165	0.4	2552	983.2	250.1	7.8	0.7	77.4	3.7	1460	96	2.94	0.21	14.04%
DD002C	DD002C-058	51	52	11717	38.5	8.6	64.7	130.3	4.5	9194	0.5	2593	980.9	269.9	11.8	0.9	100	4.9	2726	917	2.94	0.39	14.18%
DD002C	DD002C-059	52	53	10340	27	5.9	49.4	104	3.1	8487	0.3	2107	815.5	210.8	8.7	0.6	68.6	3	811	111	2.60	0.12	13.10%
DD002C	DD002C-060	53	54	8989.5	100.6	29.3	86.1	206.2	14.5	6431	1.7	2447	815.7	317.1	23.2	3.3	367	15.5	457	74	2.33	0.07	16.37%
DD002C	DD002C-061	54	55	6319.4	85.8	24.2	71.6	169.8	12.4	3524	1.4	2113	651.9	272.6	19.5	2.7	307	12.3	612	54	1.59	0.09	20.26%
DD002C	DD002C-062	55	56	6042.4	97.6	26.9	76.2	185.7	14.1	3463	1.5	1996	616.2	278.6	21.8	2.9	342	13.8	513	61	1.55	0.07	19.74%
DD002C	DD002C-063	56	57	7698.9	60.7	15.4	55.5	130.6	8.3	5766	0.9	1902	667.7	217	14.5	1.6	201	8.1	194	119	1.96	0.03	15.29%
DD002C	DD002C-064	57	58	7514.5	48.7	13.6	40.9	98.7	7.4	5967	0.9	1606	603.3	166.5	11.4	1.6	172	7.8	1876	88	1.91	0.27	13.54%
DD002C	DD002C-065	58	59	4590.1	56.6	17.1	37.1	92	8.2	3327	1.3	1196	411.9	145.8	11.6	2.1	206	11.4	1470	178	1.19	0.21	15.83%
DD002C	DD002C-066	58	59	4538.7	57	16.9	38.2	93.2	8.2	3220	1.2	1192	407.7	147.7	12.3	2	209	10.9	1808	172	1.17	0.26	16.00%
DD002C	DD002C-067	59	60	10759	18.1	3.7	54.6	109	1.7	7866	0.2	2463	914.6	249.9	7.8	<0.5	38.8	1.6	1261	89	2.63	0.18	14.98%
DD002C	DD002C-068	60	61	9345.6	70.6	17.6	71.5	164.4	9.4	6293	1	2428	837.2	286.3	17.7	1.9	219	8.8	2391	179	2.32	0.34	16.46%
DD002C	DD002C-069	61	62	4848.3	33.4	11.7	38.6	81.3	5.2	3048	0.8	1370	458.9	164.7	7.6	1.3	129	6.9	1082	117	1.20	0.15	17.86%
DD002C	DD002C-071	62	63	689.1	25.2	11.1	10.7	29.7	4.8	424.1	0.8	227	69	36.4	4.2	1.4	125	7.3	360	62	0.20	0.05	17.63%
DD002C	DD002C-072	63	64	1016.3	30.6	11.1	16.3	42.8	5.2	624.5	0.7	341.8	104	56.3	5.3	1.4	135	6.6	430	48	0.28	0.06	18.47%
DD002C	DD002C-073	64	65	531.3	9.1	4.5	6	14.4	1.7	332.2	0.3	172.2	52.5	23.1	1.7	0.6	48.7	2.9	476	37	0.14	0.07	18.60%
DD002C	DD002C-074	65	66	589.9	19.9	9.9	9.1	25.7	4.1	375.5	0.8	189.7	58.4	31	3.3	1.4	111	7.6	473	17	0.17	0.07	17.12%
DD002C	DD002C-075	66	67	343	21.3	10.5	6.8	22.4	4.2	200.3	1	120.3	38.4	22.6	3.3	1.6	115	9.4	1052	20	0.11	0.15	16.88%
DD002C	DD002C-076	67	68	46.5	5.5	2.9	1.9	6.4	1.1	58.8	0.3	33.3	9.3	6.4	1	<0.5	29.6	2.4	21	19	0.02	0.00	20.48%
DD002C	DD002C-077	68	69	63.6	5.1	2.8	2.1	6.2	1.1	58.8	0.3	31.7	9.1	5.7	0.9	<0.5	28.5	2.7	13	11	0.03	0.00	18.44%
DD002C	DD002C-078	69	70	80.8	5.3	2.8	1.9	6	1.1	48.5	0.3	31.3	9	5.5	0.8	<0.5	26.9	2.6	15	15	0.03	0.00	17.89%
DD002C	DD002C-079	69	70	77.3	5.3	2.6	1.9	6.1	1	48.2	0.3	31.2	8.3	6.6	0.8	<0.5	26.8	2.6	15	13	0.03	0.00	17.84%
DD002C	DD002C-080	70	71.1	62.1	5	2.8	1.9	6	0.9	48.8	0.3	29.9	8	5.9	0.9	<0.5	26.4	2.6	18	14	0.02	0.00	18.59%
DD002C	DD002C-081	71.1	72	324.8	13	6.8	5.3	15	2.6	166.5	0.6	87.4	27.5	15.4	2.2	1	67.2	5.8	295	11	0.09	0.04	15.36%
DD002C	DD002C-082	72	73	753	18.3	7.5	10.3	27.9	3.1	474.5	0.7	224.4	72.6	34.7	3.5	1	81.9	6.5	823	18	0.20	0.12	17.17%
DD002C	DD002C-083	73	74	417.7	6.4	2	4.8	12.2	1.1	272.8	0.2	121.4	41.4	18.4	1.3	<0.5	24.3	1.8	928	34	0.11	0.13	17.51%
DD002C	DD002C-084	74	75	506.2	19	8.2	8.7	25.6	3.3	301.9	0.8	165.8	50	29	3.2	1.2	90.8	7.6	601	26	0.14	0.09	17.53%
DD002C	DD002C-085	75	76	4597.3	41.9	16.8	32.3	79.6	7.3	3754	1.5	1036	374.1	123.2	8.8	2.2	186	13.3	255	27	1.20	0.04	13.66%
DD002C	DD002C-086	76	77	168.8	16	9.8	3.7	13.6	3.3	95.6	1.2	54.8	17.4	11.8	2.3	1.7	97.5	10.7	127	20	0.06	0.02	13.98%
DD002C	DD002C-087	77	78	279.2	26.7	16.1	6.9	23.3	5.7	156.8	1.8	97.9	28.9	19.4	3.8	2.6	161	16.5	427	11	0.10	0.06	14.74%
DD002C	DD002C-088	78	79	947	29.6	14.7	13.8	41	5.6	573.7	1.5	275.1	88.4	46.9	5.4	2.2	153	13.8	582	118	0.26	0.08	16.31%
DD002C	DD002C-089	79	80	1561.4	34.8	15.1	20.5	56.2	6.2	1089	1.6	404.5	135.8	69.7	6.6	2.3	168	14.6	703	195	0.42	0.10	14.97%
DD002C	DD002C-090	80	81	1479.5	25.7	8.6	20.8	52.2	3.9	872.1	0.8	467.5	143.3	72.4	6	1.2	102	8.8	980	280	0.38	0.14	18.63%
DD002C	DD002C-091	81	82	352.9	8.7	4.3	4.4	11.8	1.5	218.6	0.5	109.3	36	16.5	1.6	0.7	43.3	4.6	361	98	0.10	0.05	17.72%
DD002C	DD002C-092	81	82	353.1	9.5	4.2	4.4	13.6	1.7	210	0.5	108.3	34.9	17.7	1.7	0.7	45.8	4.5	369	151	0.10	0.05	17.55%
DD002C	DD002C-093	82	83	148.3	14	7	4.3	15	2.8	83.2	0.7	58.3	15.9	13.7	2.2	1	72.9	6.7	321	73	0.05	0.05	16.40%
DD002C	DD002C-094	83	84	419.1	16	7.9	8.2	23.8	2.8	232.8	0.9	154.7	44.4	30.4	3	1.3	79.4	7.8	252	86	0.12	0.04	19.13%
DD002C	DD002C-095	84	85.18	186.3	17.8	8.9	5.8	19.4	3.2	111.9	1.2	71.2	19.8	17.1	3.1	1.6	96.5	10.4	112	22	0.07	0.02	15.62%
DD002C	DD002C-096	85.18	86	305	18.3	8.8	6.2	19.6	3.4	164.1	1.2	113.5	32.7	20.3	3	1.4	93.3	10.8	225	38	0.09	0.03	18.04%
DD002C	DD002C-097	86	87	1016.5	25.3	8.7	16	42.8	4														

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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	TREO%	Nb2O5%	NdPr%
DD002C	DD002C-124	109	110	6808.7	73.7	19.9	73	162.3	10.6	4214	1	2263	685.9	293.3	17.3	2	252	8.9	4795	66	1.74	0.69	19.73%
DD002C	DD002C-125	110	111	4749	64.1	19	61.2	131.5	9.6	2522	0.8	1858	521.6	249	14.1	1.8	237	7.6	685	39	1.22	0.10	22.68%
DD002C	DD002C-126	111	112	4340.2	79.9	23.8	59.6	139.6	11.8	2288	1.2	1680	481	230.2	16.3	2.5	302	11	1391	99	1.13	0.20	22.25%
DD002C	DD002C-127	112	113	6906.6	34.2	8.5	52.8	107.3	4.3	4549	0.5	1927	637.6	224.9	9.4	0.9	108	4.2	249	105	1.71	0.04	17.54%
DD002C	DD002C-128	113	114	7069.5	44.1	13.5	52.9	113.1	6.3	4665	1	1879	636.6	219.4	10.9	1.6	157	8.6	2953	269	1.74	0.42	16.85%
DD002C	DD002C-129	114	115	7851.9	69.2	21.6	59.4	138.9	10.3	5644	1.5	2063	700.6	239.1	15.8	2.4	265	13.2	4657	85	2.00	0.67	16.10%
DD002C	DD002C-130	115	116	10871	60.1	17.6	57.9	131.7	8.6	9322	1.2	2344	893.6	238.4	14	2	221	10.7	1350	78	2.83	0.19	13.33%
DD002C	DD002C-131	116	117	12418	59.1	18.3	56.7	131.4	8.7	10607	1.2	2533	994.3	241	14.3	2.1	225	11	972	53	3.20	0.14	12.86%
DD002C	DD002C-132	116	117	10680	64.8	19.9	61	140.2	9.7	8788	1.2	2345	891.3	247	14.9	2.2	242	11.2	1543	50	2.76	0.22	13.71%
DD002C	DD002C-133	117	118	11141	58.1	17.8	58.1	123.3	8.5	8803	1.1	2544	961.5	247.4	13.5	1.9	218	9.8	625	116	2.84	0.09	14.43%
DD002C	DD002C-134	118	119	2548.6	23.9	8.4	16.9	38.3	3.8	1803	0.6	647.9	222.7	69.7	4.7	1	99.8	5.6	991	321	0.64	0.14	15.78%
DD002C	DD002C-135	119	120	1893.8	24.9	9.6	16.6	39.9	4	1217	0.8	540.9	175.2	67.2	4.8	1.2	103	7.3	1886	122	0.48	0.27	17.36%
DD002C	DD002C-136	120	121	2058.8	28	10	18.9	46.2	4.4	1317	0.8	595.9	191.8	70.9	5.7	1.2	117	7.2	964	97	0.52	0.14	17.53%
DD002C	DD002C-137	121	122	8221.2	42	15.3	40.8	87.9	6.8	6423	1.1	1901	683.5	179.2	9.3	1.8	171	9.8	1134	54	2.08	0.16	14.47%
DD002C	DD002C-138	122	123	3732.9	40	13	33.3	74.1	6	2473	0.9	1103	349.7	133.2	8.4	1.5	149	8	1537	22	0.95	0.22	17.80%
DD002C	DD002C-139	123	124	4467.8	74.6	25	63	145.6	11.3	2297	1.7	1738	490.1	247.5	15.8	3	289	15.7	1931	19	1.16	0.28	22.44%
DD002C	DD002C-140	124	125	3721.7	70.4	20.7	55.6	130.7	10.4	1912	1.3	1466	410.3	209.5	15.1	2.5	263	12	4864	18	0.97	0.70	22.50%
DD002C	DD002C-141	125	126	3711.6	59.5	18.1	54	125.4	8.9	1919	1.1	1463	411.3	208.6	13.6	2	223	10.2	4317	11	0.96	0.62	22.68%
DD002C	DD002C-142	126	127	1852.8	46	16	25.9	69	7.5	993.8	1.1	688.4	198.2	100.1	9.2	1.8	194	9.8	881	63	0.49	0.13	20.92%
DD002C	DD002C-143	127	128	4221.7	73.5	21.2	63.5	149.1	10.5	2142	1.3	1716	477.7	242	16.4	2.3	262	11.7	2226	39	1.10	0.32	23.21%
DD002C	DD002C-144	128	129	3907.7	76.7	26.1	60.3	142.7	11.9	1983	1.6	1579	440.1	229	16.1	2.9	307	13.9	1966	40	1.03	0.28	22.84%
DD002C	DD002C-145	129	130	2779.3	63.6	19.6	51.1	120.4	9.5	1389	1.3	1199	323.2	189.6	13.7	2.1	232	11.5	1221	4	0.75	0.17	23.65%
DD002C	DD002C-146	129	130	2696	62.6	18.8	48.9	116	9.4	1345	1.2	1148	309.1	177.5	13.1	2.2	234	10.5	1159	9	0.73	0.17	23.41%
DD002C	DD002C-147	130	131	1869	39.7	11.9	29.5	73.2	6	994.3	0.7	714.9	201.1	111.9	8.3	1.3	156	6.4	3202	24	0.50	0.46	21.58%
DD002C	DD002C-148	131	132	3486.7	51.6	14	48.4	105.3	7.2	1776	0.8	1381	388.4	191.7	11.3	1.4	177	7.1	8518	15	0.90	1.22	23.05%
DD002C	DD002C-149	132	133	3131.6	65.7	18.5	49	122.3	9.3	1613	1.1	1280	353.1	189.1	13.6	1.9	236	10.3	5636	10	0.83	0.81	22.91%
DD002C	DD002C-151	133	134	2279.4	26.7	7.1	33.8	72.4	3.5	1052	0.6	947.6	264.9	134.6	6.9	0.9	84.7	5.3	1166	26	0.58	0.17	24.56%
DD002C	DD002C-152	134	135	2839.9	37.7	11	40.6	91.7	5.3	1272	0.6	1191	331.7	165.8	9.2	1.1	120	5.6	1958	91	0.72	0.28	24.78%
DD002C	DD002C-153	135	136	2262.1	41.5	14.7	28.6	68.4	6.8	1268	0.9	806.9	235.5	113.1	8.4	1.6	172	8.5	958	32	0.59	0.14	20.59%
DD002C	DD002C-154	136	137	1848.1	30.6	10.2	23.8	56.1	4.8	1018	0.7	649.4	190.6	90.6	6.5	1.1	126	6	1426	44	0.48	0.20	20.58%
DD002C	DD002C-155	137	138	1689.1	51.5	22	24.4	64	9.5	911.2	1.7	607	173.9	91.6	8.5	2.8	247	15.2	1666	21	0.46	0.24	19.78%
DD002C	DD002C-156	138	139	1605.5	69.1	29.2	27.4	78.1	12.8	864	1.8	588	167.8	92.9	11.2	3.3	324	16.6	2597	20	0.46	0.37	19.26%
DD002C	DD002C-157	139	140	1649.3	25.6	8.4	20.1	47.5	4.2	886.8	0.5	562.6	167.3	76.6	5.5	1	105	4.6	4806	35	0.42	0.69	20.38%
DD002C	DD002C-158	140	141	1651.9	26.8	9.4	20.9	48.6	4.4	855.3	0.6	596.4	175.6	82.7	5.6	1	111	5	2310	52	0.42	0.33	21.37%
DD002C	DD002C-159	140	141	1703.2	28.3	9.6	21.2	50.6	4.3	884.2	0.6	617	178	84.5	5.6	0.9	112	5.2	2445	52	0.43	0.35	21.36%
DD002C	DD002C-160	141	142	1161.4	40.9	16.3	16.7	45.3	7.3	624.8	1.2	400.2	117.6	58.6	6.8	1.9	198	10.8	945	22	0.32	0.14	18.97%
DD002C	DD002C-161	142	143	1471.7	38.1	14	21.8	55.5	6.3	759	1	549.8	155.8	80.7	7	1.6	168	8.9	889	14	0.39	0.13	21.00%
DD002C	DD002C-162	143	144	2256.1	58.9	19.4	38.3	93.6	9.1	1104	1.1	954.3	257.5	142.6	11.4	2	240	10.3	1175	12	0.61	0.17	23.18%
DD002C	DD002C-163	144	145	3479	64.5	18.8	54	127.2	9.4	1790	1	1425	396.2	205.5	14.1	2	238	9	2704	8	0.92	0.39	23.15%
DD002C	DD002C-164	145	146	3985.3	61	17.2	54.5	126.3	8.8	2086	0.9	1546	437.4	214	13.5	1.8	220	8.3	4860	6	1.03	0.70	22.50%
DD002C	DD002C-165	146	147	3678.7	60.1	16.1	53.9	145.5	8.4	1883	0.8	1479	410.6	210.3	13.6	1.6	205	7.3	5716	31	0.96	0.82	23.08%
DD002C	DD002C-166	147	148	3935	70.2	18.2	60.3	141.1	9.8	1975	1	1593	441.8	230.7	16	1.9	237	8.6	3721	2	1.02	0.53	23.18%
DD002C	DD002C-167	148	149	4312.2	72.2	17.8	66	150.5	10	2116	0.9	1758	487.1	252.1	16.2	1.8	238	8	2491	<1	1.11	0.36	23.52%
DD002C	DD002C-168	149	150	2765.2	56	16.6	44.6	104	8.5	1342	0.9	1142	314.2	170.7	12.2	1.7	209	7.8	8032	4	0.73	1.15	24.40%
DD002C	DD002C-169	150	151	3143.8	58.4	16.4	50.6	118.5	8.3	1534	0.9	1297	354.6	194.2	13.2	1.7	209	7.9	7217	3	0.82	1.03	23.46%
DD002C	DD002C-170	151	152	3758.1	61.7	17	57.1	131.3	9	1851	1	1540	422.2	220.7	14.2	1.8	220	8.8	4024	3	0.97	0.58	23.50%
DD002C	DD002C-171	152	153	3712.7	69.5	19.3	56.1	128.7	10.3	1824	1.2	1502	430.2	212.3	14.5	2.2	255	10.3	2939	6	0.97	0.42	23.21%
DD002C	DD002C-172	152	153	3616.9	65	18.3	54.4	125.9	9.7	1809	1.2	1472	417.1	209.3	14.2	2.1	239	10.4	3202	6	0.95	0.46	23.32%
DD002C	DD002C-173	153	154	3410	53.9	16.2	50.1	112.1	8.3	1717	0.9	1404	402.6	194.7	12.1	1.7	204	7.9	1678	8	0.89	0.24	23.68%
DD002C	DD002C-174	154	155	3061.9	52.1	15.4	46.9	102.7	7.9	1553	0.9	1266	352.2	180.8	11.6	1.6	198	7.3	5102	11	0.80	0.73	23.49%
DD002C	DD002C-175	155	156	3733.2	63	18	58.4	131.9	9.3	1906	1	1540	437.5	222	14.5	2	225	8.8	2239	1	0.98	0.32	23.53%
DD002C	DD002C-176	156	157	2487.2	44	14.3	38.5	88.8	7	1274	0.8	993.1	282.8	144.5	9.7	1.5	167	6.9	1481	37	0.65	0.21	22.85%
DD002C	DD002C-177	157	158	1291.8	25.4	8.7	17.6	42.6	4.2	745.1	0.6	446.1	135.2	64.7	5	1.1	106	5.5	556	42	0.34	0.08	19.95%
DD002C	DD002C-178	158	159	4056.9	62.7	20	59.1	133.5	9.8	2146	1.4	1586	460.9	227.2	14.5	2.4	249	11.9	2690	2	1.06	0.38	22.54%
DD002C	DD002C-179	159	160	4278.7	73.5	23.1	64.7	146.2	11	2191	1.6												

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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	TREO%	Nb2O5%	NdPr%
DD002C	DD002C-207	183	184	3724.6	79.8	28	61.5	139.3	12.9	1921	2	1528	432.3	226.5	16.7	3.3	328	17	3415	4	1.00	0.49	22.89%
DD002C	DD002C-208	184	185	3651	76	22.6	65.9	150.8	11.2	1806	1.5	1568	429.4	239.2	17.1	2.5	283	12.8	4230	2	0.98	0.61	23.85%
DD002C	DD002C-209	185	186	3708.1	56.8	16.4	59	127.9	8.1	1852	1.3	1568	433.1	226	13.4	2.1	206	10.8	2677	3	0.97	0.38	24.04%
DD002C	DD002C-210	186	187	3722.8	60.5	17.9	56	129.2	8.8	1884	1.2	1542	432.1	221.6	13.8	2	227	10.5	3424	11	0.98	0.49	23.60%
DD002C	DD002C-211	187	188	3726.4	60.3	16.8	58.8	128.6	8.7	1861	1	1544	427.4	222.8	13.9	1.8	211	8.2	1879	<1	0.97	0.27	23.68%
DD002C	DD002C-212	187	188	3674.4	59.8	16.3	57.5	127	8.6	1857	1	1531	422.3	218.5	13.6	1.7	206	8.2	2286	6	0.96	0.33	23.72%
DD002C	DD002C-213	188	189	2452.3	63	17.1	45.6	110.9	8.9	1199	1	1009	277.6	159.4	13.3	1.9	217	8.8	1605	18	0.66	0.23	22.92%
DD002C	DD002C-214	189	190	1755.6	31	10	22.5	54.4	5	1035	0.7	594.6	178.7	83.5	6.5	1.2	120	5.6	697	211	0.46	0.10	19.71%
DD002C	DD002C-215	190	191	3582.2	75	21.7	61.1	138.9	11.1	1831	1.4	1481	408	226.9	15.9	2.3	276	11.7	1874	11	0.96	0.27	23.09%
DD002C	DD002C-216	191	192	984	33.9	11.8	18.4	50	5.2	541.5	0.9	379.1	106.9	64	6.5	1.5	143	8	936	70	0.28	0.13	20.50%
DD002C	DD002C-217	192	193	1353.7	21.2	6.6	18.5	45.2	3.2	736.3	0.6	485.4	144.2	72.6	4.6	0.9	79.4	4.9	765	23	0.35	0.11	21.06%
DD002C	DD002C-218	193	194	1891.3	30.1	9.3	26.8	62.5	4.6	984.3	0.8	728.4	206.1	102.3	6.8	1.2	114	6.6	2503	25	0.49	0.36	22.29%
DD002C	DD002C-219	194	195	2668.6	36.7	10.9	36.6	80.6	5.3	1408	0.8	1033	297.9	148.3	8.2	1.2	128	6.4	5273	26	0.69	0.75	22.58%
DD002C	DD002C-220	195	196	2692.4	51.7	15.8	43.8	98.5	7.9	1328	1.1	1115	305.9	167.3	10.8	1.8	198	9.6	3743	13	0.71	0.54	23.38%
DD002C	DD002C-221	196	196.95	3905.3	63.8	18.8	60.5	138.2	9.3	1953	1.3	1640	452.1	236	14.3	2	221	11.3	4238	10	1.02	0.61	23.87%
DD002C	DD002C-222	196.95	197.7	959.3	17.3	5.2	15.1	36.9	2.5	539.6	0.5	358.3	103.3	56.1	4.1	0.7	60.8	4.6	596	34	0.25	0.09	21.24%
DD002C	DD002C-223	197.7	198.8	2440.7	40.5	11.8	39.1	89.8	5.8	1282	1	977.4	274	145.9	9.7	1.5	142	8.6	580	79	0.64	0.08	22.78%
DD002C	DD002C-224	198.8	200	1201.9	24.6	8.1	18.7	46.7	3.9	644	0.8	448.7	127.8	69.1	5.5	1.1	99.3	7	519	59	0.32	0.07	21.19%
DD002C	DD002C-225	200	201	940.9	15	4.8	13.5	33.2	2.3	494	0.5	356.3	102.6	53.7	3.4	0.7	54.2	4.3	1288	28	0.24	0.18	21.98%
DD002C	DD002C-226	200	201	940.5	15.1	4.4	14.2	33.4	2.3	502.5	0.5	364.8	102.6	52.9	3.6	0.7	54.7	4.4	1217	28	0.25	0.17	22.20%
DD002C	DD002C-227	201	202	701.3	25.6	11.2	13.7	36.3	4.6	374.2	1.2	273.4	76	44.7	4.8	1.6	124	10	1097	26	0.20	0.16	20.36%
DD002C	DD002C-228	202	203	2358.6	47	16.5	41.4	95.5	7.6	1149	1.8	1004	272.9	152.2	10.4	2.2	189	15.2	4785	9	0.63	0.68	23.69%
DD002C	DD002C-229	203	204	2221	59.6	18.4	43.1	105.9	9.1	1088	1.5	940.5	253.1	151.1	12.4	2.3	227	12.5	1496	23	0.60	0.21	23.07%
DD002C	DD002C-231	204	205	1576.3	45.8	15	31.8	79.8	7.3	814.2	1.5	643.8	176.3	107.3	9.7	2	182	13.1	631	20	0.43	0.09	22.01%
DD002C	DD002C-232	205	206	462.8	22.7	9.9	8.7	25.7	3.8	866.1	1.1	163.3	48.8	27.5	3.9	1.4	108	9.2	184	37	0.14	0.03	18.08%
DD002C	DD002C-233	206	207	1650.1	31.8	9.9	27.6	65.5	4.6	260	1	642.6	179.4	105.4	7.1	1.3	115	8.3	1930	34	0.43	0.28	22.06%
DD002C	DD002C-234	207	208	981.8	20.7	8.2	14.4	34.8	3.3	552.4	1	343.1	100.7	53.2	4.4	1.1	89.9	8.4	261	40	0.26	0.04	19.91%
DD002C	DD002C-235	208	209	1039.3	20.8	7.9	15.1	38.5	3.3	596	0.8	376.4	103.3	57.9	4.1	1.1	89.8	7.1	332	29	0.28	0.05	20.41%
DD002C	DD002C-236	209	210	881.8	22.9	10.9	11.8	31.4	4.5	511.5	1.1	300.6	90.3	44.2	4.2	1.6	122	9.5	261	22	0.24	0.04	18.95%
DD002C	DD002C-237	210	211	1004.5	24.5	10.3	13.2	35.3	4.4	576.4	1	351.7	103.2	51.6	4.5	1.5	117	8.8	463	16	0.27	0.07	19.59%
DD002C	DD002C-238	211	212.35	438.3	18.5	8.9	6.9	21.3	3.6	265.1	1.1	143.2	42.8	23.2	3.2	1.3	98.1	9	236	15	0.13	0.03	17.00%
DD002C	DD002C-239	211	212.35	428.4	18.3	9	6.9	20.7	3.5	264.2	1	144.7	43.4	23.6	3.2	1.4	95.9	8.5	223	14	0.13	0.03	17.38%
DD002C	DD002C-240	212.35	213	385.3	8.7	3.8	5	12.3	1.6	244.3	0.5	126.2	38.5	17.7	1.7	0.6	43.4	3.8	204	38	0.10	0.03	18.32%
DD002C	DD002C-241	213	214	1299.2	91.8	45.7	30.1	100.1	17.8	737.4	4.1	488.3	135.1	99.7	14.9	6.6	483	34.4	520	30	0.42	0.07	17.17%
DD002C	DD002C-242	214	215	397.5	8.1	3	5.4	14.4	1.2	242	0.3	135.9	40	21.5	1.6	<0.5	34.3	2.5	166	29	0.11	0.02	19.28%
DD002C	DD002C-243	215	216	517.2	16.7	5.8	9.6	27.1	2.7	308.1	0.5	187	54.5	33.3	3.2	0.8	69.1	4.1	206	69	0.15	0.03	19.36%
DD002C	DD002C-244	216	217	868.1	9.2	3.8	7.4	17.6	1.5	539	0.5	260.9	83.5	31.3	2	0.6	40.2	4.1	285	18	0.22	0.04	18.34%
DD002C	DD002C-245	217	218.25	1229.4	47	20.4	22.4	61	8.6	668.8	1.9	470.6	130.6	72.8	8.2	2.8	231	15.9	486	15	0.35	0.07	19.94%
DD002C	DD002C-246	218.25	219	674.5	11.2	4.8	8	19.3	2	432.6	0.5	243.6	72.2	30.9	2.2	0.8	52.2	4.5	429	64	0.18	0.06	20.15%
DD002C	DD002C-247	219	220	543.5	8.5	4	5.9	15.1	1.5	338.8	0.5	179.6	55.5	25.6	1.8	0.6	41.1	4	263	59	0.14	0.04	19.08%
DD002C	DD002C-248	220	221	555.8	11.1	4.9	7.2	17.7	1.9	341.8	0.6	187.4	56.7	28	2.1	0.7	53.4	5.5	261	32	0.15	0.04	19.04%
DD002C	DD002C-249	221	222	604.8	10.9	4.5	7.5	19.3	1.9	390.5	0.5	214.3	64.3	32.1	2.2	0.8	54.4	4.4	183	44	0.17	0.03	19.62%
DD002C	DD002C-250	222	223	623.9	7.3	3.2	7.2	16.3	1.3	375.7	0.3	221.5	65.6	30.3	1.7	<0.5	33.1	2.7	149	37	0.16	0.02	20.57%
DD002C	DD002C-251	223	224	752.6	9.9	3.7	9	22.1	1.6	466.9	0.4	270.2	79.3	37.9	2.3	0.6	44	3.7	198	19	0.20	0.03	20.42%
DD002C	DD002C-252	223	224	940.7	12.1	4.7	10.4	25.2	2	564.8	0.5	310.6	96.1	45.4	2.7	0.7	53.3	4.5	190	16	0.24	0.03	19.53%
DD002C	DD002C-253	224	225	351.9	4.2	1.5	4.6	10.3	0.6	215.8	0.3	122.9	36.5	18.5	1	<0.5	18	2.3	152	12	0.09	0.02	20.14%
DD002C	DD002C-254	225	225.9	419	4.6	2.1	4.7	11.2	0.8	261.3	0.3	137.1	42.3	19.8	1.1	<0.5	20.6	2.4	155	25	0.11	0.02	19.27%
DD002C	DD002C-255	225.9	227	133.3	11.5	5.6	3.1	11.8	2.1	83	0.9	48.1	13.3	10.8	1.9	1	62.4	7.3	157	3	0.05	0.02	15.29%
DD002C	DD002C-256	227	228	568.3	11.8	4.6	7.2	20.5	2	345.6	0.6	190.9	56.9	29.1	2.5	0.8	54.4	4.9	1275	11	0.15	0.18	18.96%
DD002C	DD002C-257	228	229	481.7	5.5	1.8	4.2	12.2	0.8	295.4	0.3	154.3	47.4	22.4	1.2	<0.5	21.8	2.2	206	2	0.12	0.03	19.11%
DD002C	DD002C-258	229	230	471.7	5.7	2.5	4.9	13.4	0.9	290	0.3	163.1	49.2	23.3	1.3	<0.5	25	2.4	213	6	0.12	0.03	20.06%
DD002C	DD002C-259	230	231	343.4	12.7	5.4	5.4	17.1	2.1	197	0.7	123.7	36.4	19.7	2.3	0.9	63.5	6.2	227	7	0.10	0.03	18.99%
DD002C	DD002C-260	231	232	184.3	8.9	4.9	3.2	11	1.8	110.5	0.6	63.9	19.3	12.2	1.6	0.8	52.4	5.4	92	6	0.06	0.01	17.13%
DD002C	DD002C-262	232	232.7	90.4	9.2	5.1	2.3	8.9	1.8	55.2	0.8	33.3	9.5	7.8	1.4	0.9	54.5	6.5	102	7	0.03	0.01	14.64%
DD002C	DD002C-263	232.7	234	448	3.2	1.3	3.5	8.4	0.5	278.3	0.2	135.8	43.6	16.2	0.8	<0.5	13.3	1.6	212	1			

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	TREO%	Nb2O5%	NdPr%
DD002C	DD002C-290	257	258	228	7.8	4.8	3.2	10.4	1.7	121.6	0.6	83.2	24.7	14.9	1.5	0.8	51.1	5.1	125	11	0.07	0.02	19.11%
DD002C	DD002C-291	258	259	183.3	6.8	3.1	3.1	10.4	1.3	97.9	0.4	69.1	20	13.4	1.2	0.5	38.3	3.7	100	7	0.05	0.01	19.52%
DD002C	DD002C-292	258	259	157.9	4.8	3.2	2.2	7.5	1	84.5	0.5	59	17.1	9.9	0.9	0.5	32.8	4	119	6	0.05	0.02	19.56%
DD002C	DD002C-293	259	260	181.2	9.6	4.8	3.1	10.4	1.8	100.2	0.7	61.6	18.4	12	1.5	0.8	53	5.8	127	5	0.05	0.02	17.03%
DD002C	DD002C-294	260	261	414.8	7.1	3.6	4.6	12.1	1.4	253.5	0.5	131.3	40.8	19.8	1.4	0.6	38.2	4.3	121	35	0.11	0.02	18.32%
DD002C	DD002C-295	261	262	230.7	7.8	3.5	3.6	10.7	1.4	131.7	0.5	77.9	23.4	13.4	1.4	<0.5	39.3	3.8	126	17	0.06	0.02	18.31%
DD002C	DD002C-296	262	263	73.4	3.5	1.6	1.4	4.5	0.7	41.7	0.2	28.1	7.4	5.5	0.6	<0.5	20.1	1.8	26	2	0.02	0.00	18.45%
DD002C	DD002C-297	263	264	203.5	11.3	4.8	5.1	15.9	1.9	109.2	0.5	80.1	21.6	16.3	2.1	0.7	56.8	4.3	58	7	0.06	0.01	18.85%
DD002C	DD002C-298	264	265	2047.5	27	10	24.7	58.4	4.3	1126	1.1	672.2	206.5	94	6.1	1.4	120	8.9	693	8	0.52	0.10	19.85%
DD002C	DD002C-299	265	266	2241.8	14.5	4.7	23.1	49	2.1	1301	0.6	705.7	220.5	99.1	3.9	0.7	55.6	5	959	5	0.55	0.14	19.53%
DD002C	DD002C-300	266	267	473.3	18.1	8.6	8.7	25.7	3.4	261.2	1	169.6	49.8	30.4	3.4	1.3	99.3	8.7	182	25	0.14	0.03	18.71%
DD002C	DD002C-301	267	268	565.5	12.2	4.9	7.2	19.6	2	322.9	0.6	185.5	56.9	29.8	2.2	0.8	60.7	5.5	198	17	0.15	0.03	18.88%
DD002C	DD002C-302	268	269	460.8	26.3	10.4	10.6	34.3	4.6	258	1.1	163.2	47.5	31.8	4.8	1.5	126	9.6	129	8	0.14	0.02	17.52%
DD002C	DD002C-303	269	270	828.7	8.8	2.9	8.5	19.4	1.4	506.5	0.3	257.5	80.8	38.9	2.1	<0.5	36.7	2.3	221	118	0.21	0.03	18.77%
DD002C	DD002C-304	270	271	631	6.5	2.1	6.5	16.2	1	341.7	0.2	206.7	64.4	29	1.6	<0.5	24.9	1.5	276	75	0.16	0.04	20.26%
DD002C	DD002C-305	271	272	595.1	5.5	1.6	6.8	15.6	0.7	335.7	0.2	198.8	60.3	29.8	1.4	<0.5	19.7	1.4	572	99	0.15	0.08	20.29%
DD002C	DD002C-306	271	272	615.7	5.4	1.6	7	15.4	0.8	348.3	0.1	205.5	62.7	29.7	1.5	<0.5	19.9	1.3	566	96	0.15	0.08	20.32%
DD002C	DD002C-307	272	273	849.3	10.5	3.3	9.8	24.4	1.6	505	0.4	287.2	83.5	40.6	2.5	<0.5	38.8	3	958	138	0.22	0.14	18.98%
DD002C	DD002C-308	273	274	611.4	4.8	2.1	6.4	13.7	0.7	372.4	0.4	185.7	59.7	25.3	1.2	<0.5	22	3.2	553	89	0.15	0.08	18.68%
DD002C	DD002C-309	274	275	924.8	13.3	4.7	10.8	27.2	2.1	529.5	0.6	307.3	92.9	45.2	2.9	0.7	54.8	5.5	519	19	0.24	0.07	19.70%
DD002C	DD002C-311	275	276	330.5	14.4	6.8	6.9	21	2.6	181.1	1	123.8	35.9	25.8	2.8	1	78.6	8.4	216	12	0.10	0.03	18.83%
DD002C	DD002C-312	276	277	294.3	13.3	4.8	6.7	20.5	2.1	164.5	0.5	105.8	30.7	21.8	2.7	0.7	58.2	4.1	62	6	0.09	0.01	18.53%
DD002C	DD002C-313	277	278	323	11.5	4.9	4.9	16.2	2.1	192.4	0.6	104.1	32	19.4	2.1	0.7	56.3	5.3	89	9	0.09	0.01	17.42%
DD002C	DD002C-314	278	279	467.8	5.7	2.2	4.6	12.5	0.9	275.2	0.3	142.6	44.8	20.1	1.2	<0.5	23.6	2.7	189	21	0.12	0.03	18.58%
DD002C	DD002C-315	279	280	408.9	8.9	3.4	4.1	13.9	1.6	254.2	0.4	125.4	39.5	18.6	1.8	<0.5	40.3	3.5	156	42	0.11	0.02	17.73%
DD002C	DD002C-316	280	281	216	7.2	3.5	2.4	9.7	1.4	126	0.5	70.7	21.6	12.5	1.2	0.6	41.7	4.5	123	8	0.06	0.02	17.62%
DD002C	DD002C-317	281	282	393.3	5.1	2.5	2.9	9	0.9	231.1	0.3	120.1	38.4	16	1	<0.5	27.1	2.9	140	30	0.10	0.02	18.54%
DD002C	DD002C-318	282	283	269.7	8.1	4.1	2.7	9.7	1.5	159.2	0.5	82.5	26.2	12.6	1.3	0.6	44.2	4.3	158	17	0.07	0.02	17.20%
DD002C	DD002C-319	282	283	354.5	7.7	4.1	3	9.3	1.6	210.2	0.6	103.8	33.2	14.5	1.3	0.8	44.3	4.7	159	16	0.09	0.02	17.15%
DD002C	DD002C-320	283	284	142.7	7	3.6	2	7.7	1.4	84.2	0.4	47.9	14.6	8.5	1.2	0.6	40.5	3.8	67	13	0.04	0.01	16.89%
DD002C	DD002C-321	284	285	568.8	9.8	4.9	6	17.2	1.9	319.1	0.6	177.3	57	24.4	2	0.7	54.8	5.3	138	16	0.15	0.02	18.64%
DD002C	DD002C-322	285	286	427.2	14.7	6.4	6	18.4	2.7	250.8	0.7	136.8	42.2	21.9	2.7	0.9	74.6	5.9	127	5	0.12	0.02	17.55%
DD002C	DD002C-323	286	287	211	8.3	3.1	4.6	14.3	1.4	115.4	0.3	80.7	22.9	15.5	1.8	<0.5	38.2	2.9	286	7	0.06	0.04	19.76%
DD002C	DD002C-324	287	288	555.7	5.5	2.2	4.6	11.5	0.9	338.1	0.2	166.8	53.2	23.3	1.3	<0.5	24.6	2	196	44	0.14	0.03	18.41%
DD002C	DD002C-325	288	289	532.5	8.6	2.5	5.3	15.1	1.3	315	0.2	156.2	51.9	22.4	1.8	<0.5	31.4	2	193	39	0.13	0.03	18.07%
DD002C	DD002C-326	289	290	446.6	6.6	2.3	4.4	13.4	1.1	255.5	0.2	147.2	44.8	19.6	1.5	<0.5	25.8	1.6	153	87	0.11	0.02	19.69%
DD002C	DD002C-327	290	291	351.9	6.8	2	3.5	12	1.1	201.9	0.2	108.6	34.5	15.4	1.4	<0.5	25.2	1.5	113	10	0.09	0.02	18.59%
DD002C	DD002C-328	291	292	481.3	4	1.3	4	10.5	0.7	265.9	0.2	147.8	47.5	17.5	1	<0.5	16.6	1.4	157	25	0.12	0.02	19.46%
DD002C	DD002C-329	292	293	433.1	4.7	1.4	3.4	10.7	0.7	261.8	0.1	121.8	40.7	15.1	1.1	<0.5	17.7	1.1	126	31	0.11	0.02	17.72%
DD002C	DD002C-330	293	294	389.3	6.6	2.3	3.6	11.1	1.1	240.7	0.2	112	36.2	16.2	1.4	<0.5	26.7	2.1	83	13	0.10	0.01	17.36%
DD002C	DD002C-331	294	295	151.6	9.5	4.6	2.4	10.8	1.7	78.8	0.6	55.6	15.7	11.1	1.8	0.7	52.5	5.4	100	2	0.05	0.01	17.49%
DD002C	DD002C-332	294	295	228.7	9.4	4.1	2.7	11.6	1.7	130.1	0.5	74.9	22.7	13.7	1.6	0.7	48.1	4.4	107	7	0.07	0.02	17.44%
DD002C	DD002C-333	295	296	367.7	7.2	3.9	3.5	11.2	1.5	216.6	0.5	114.9	35.8	17.1	1.4	0.5	39.1	4.1	153	19	0.10	0.02	18.16%
DD002C	DD002C-334	296	297	328.2	6.6	2.8	3.2	9.1	1.2	181.9	0.4	107.2	33	15.3	1.2	<0.5	29.8	3.7	525	21	0.08	0.08	19.27%
DD002C	DD002C-335	297	298	122.7	5.5	2.6	1.8	6.6	1	71	0.4	39.7	12.5	7.8	0.9	<0.5	29.4	3	64	26	0.04	0.01	16.96%
DD002C	DD002C-336	298	299	356.1	6.9	2.7	3.8	10.8	1.1	224.9	0.4	105.3	33.9	15.8	1.4	0.5	32	3.4	140	9	0.09	0.02	17.33%
DD002C	DD002C-337	299	300	218.9	6.6	3.2	2.9	9.6	1.2	128.2	0.4	68.1	21.7	11.5	1.3	<0.5	35.3	3.1	86	11	0.06	0.01	17.41%
DD002C	DD002C-338	300	301	164.2	4.7	2.4	1.7	6.8	0.8	93.6	0.3	49.6	16.1	8.8	0.9	<0.5	26.2	2.8	90	6	0.04	0.01	17.21%
DD002C	DD002C-339	301	302	176.1	8.2	4.2	2	10	1.7	89.6	0.6	66.9	19	12.2	1.4	0.5	47.2	5.2	165	5	0.05	0.02	19.10%
DD002C	DD002C-340	302	303.02	160.7	7.8	4	2.3	9.3	1.5	84.4	0.5	55.8	16.9	10.8	1.4	0.6	42.8	4.5	146	15	0.05	0.02	17.85%

Drill Collar DD005A (Dominant Mineralisation highlighted REE Nb)

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	TREO%	Nb2O5%	NdPr%
DD005A	DD005A-001	0	1	1978	36.7	11.6	22	56.2	6	1308.1	0.8	587.5	189.1	80.9	7.2	1.2	154.4	6.7	1147	61	0.52	0.16	17.38%
DD005A	DD005A-002	1	2	1923	37.2	12.1	22.4	55.5	6.1	1279.8	0.8	612.9	191.9	82.1	7.3	1.4	162.5	6.6	641	93	0.52	0.09	18.19%
DD005A	DD005A-003	2	3	2500	37	12.1	25.9	61	5.7	1649.4	0.8	747.4	241.9	97.9	7.8	1.3	155.5	6.7	877	45	0.65	0.13	17.74%
DD005A	DD005A-004	3	4	4146	53.7	16.3	41.9	98.4	8.2	2864.1	1.1	1238.2	398.9	154.3	11.7	1.9	217.1	9.6	1362	72	1.09	0.19	17.60%
DD005A	DD005A-005	4	5	4256	46.6	13.5	41.2	89.5	6.7	2618.8</													

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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	TREO%	Nb2O5%	NdPr%
DD005A	DD005A-031	26	27	11640	34.4	9.7	49.1	104.4	4.8	10139	0.6	2274.8	901.3	207.5	10.1	1	116.6	5.3	1035	249	2.99	0.15	12.41%
DD005A	DD005A-032	27	28.02	7961	43	12.2	45.8	100.6	6.3	6093.1	0.7	1885.3	674.2	194.2	10.2	1.3	147.7	5.9	2661	223	2.01	0.38	14.84%
DD005A	DD005A-033	28.02	29	2361	63.6	18.7	35.5	101.1	9.7	1475.2	1.1	775.3	234.8	118	13.4	2	243.7	9.3	781	105	0.64	0.11	18.39%
DD005A	DD005A-034	29	30	6068	71.5	20.2	51.5	134.5	10.6	4656.2	1.2	1519.9	530.5	194.1	16.2	2.3	272	10.2	1476	617	1.59	0.21	15.06%
DD005A	DD005A-035	30	31	3499	101.3	30.1	44	121.2	15.8	2280.5	1.8	1083.8	341.8	157.3	18.6	3.3	398.3	15.8	750	90	0.95	0.11	17.46%
DD005A	DD005A-036	31	31.9	2511	50.5	18.1	25.7	66.2	8.9	1595.9	1.1	774.9	244.4	101.9	9.1	2	226.3	9.2	847	53	0.66	0.12	17.95%
DD005A	DD005A-037	31.9	33	2260	32.6	10.5	20.7	52.2	5.1	1471.8	0.7	635.3	209.7	81.8	6.8	1.1	135.5	6.4	637	245	0.58	0.09	17.06%
DD005A	DD005A-038	33	34	1944	33.8	9.3	18.6	49.6	5	1251.7	0.7	539.5	180.6	69.2	6.8	1.1	133	6.2	566	199	0.50	0.08	16.86%
DD005A	DD005A-039	33	34	1918	31.2	9.1	18.1	48.2	4.9	1254.3	0.7	535.1	175.6	66.7	6.6	1	124.2	5.8	567	198	0.49	0.08	16.84%
DD005A	DD005A-040	34	35	3421	41.4	13	25.3	62.3	6.4	2544.5	0.9	855.5	299.5	97.1	8	1.4	168.1	7.7	791	370	0.89	0.11	15.23%
DD005A	DD005A-041	35	36	3936	33.9	10.7	24	60.6	4.9	3222.2	0.7	869.1	324.7	94.8	7.2	1.2	131.3	6.4	1063	1088	1.02	0.15	13.62%
DD005A	DD005A-042	36	37	8008	29.8	8.6	40	83.1	4.1	6827	0.6	1669.6	636.4	170.7	8.1	0.9	104.7	5	1331	1334	2.06	0.19	13.06%
DD005A	DD005A-043	37	38	11249	32.6	9.5	45.5	94.7	4.6	9660.6	0.6	2224.9	874.1	201.3	8.8	1	116.6	5.2	2404	2533	2.87	0.34	12.59%
DD005A	DD005A-044	38	39	6240	89.1	29.8	64.2	161.8	13.6	4723.3	2.1	1662.4	556.3	226.6	19.3	3.5	374.3	18.4	911	327	1.66	0.13	15.57%
DD005A	DD005A-045	39	40	3879	120.5	43.1	76.1	197.5	19.6	2193.9	2.9	1470.2	416.8	249.9	25.1	5	527.3	25.1	695	31	1.09	0.10	20.26%
DD005A	DD005A-046	40	41	7777	75.8	23.2	62.4	145.1	11.6	5561.7	1.6	2113.5	711.9	244.1	16.3	2.7	304.4	13.6	401	24	2.00	0.06	16.49%
DD005A	DD005A-047	41	41.56	3717	55.1	20	46.2	108	8.7	2188.9	1.5	1287.6	389.4	180.4	11.7	2.4	238.4	12.9	1229	180	0.97	0.18	20.19%
DD005A	DD005A-048	41.56	43	1851	39	11.9	23.3	59.5	6.2	1119.7	0.8	601.8	181.8	85	7.6	1.3	164	6.7	634	78	0.49	0.09	18.74%
DD005A	DD005A-049	43	44	1074	22.3	8	12.6	32.3	3.8	651.6	0.6	341.9	103.6	49.5	4	0.9	100.1	5.2	496	51	0.28	0.07	18.38%
DD005A	DD005A-050	44	45	1643	22.1	7.9	16	40	3.6	1008.2	0.6	480	154.3	62.9	4.7	0.9	99.1	5.2	486	77	0.42	0.07	17.79%
DD005A	DD005A-051	45	46	3950	28.8	8.9	25.7	58.6	4.5	3092.8	0.6	932.5	334.7	103.3	6.3	1.1	116.2	5	568	803	1.02	0.08	14.56%
DD005A	DD005A-052	45	46	4672	28.1	9.5	27	61.3	4.5	3769.6	0.6	1055.9	389.1	111.2	6.7	1.1	114	5.4	553	858	1.20	0.08	14.04%
DD005A	DD005A-053	46	47	1918	30.8	9.7	20.6	50.4	4.8	1202.6	0.7	579.6	181.1	79.5	5.9	1	123.4	5.7	693	199	0.49	0.10	17.97%
DD005A	DD005A-054	47	48	1618	28.7	10.7	19.5	47.4	5	1006.1	0.7	515.3	158.1	70.3	5.8	1.1	131	5.7	606	75	0.43	0.09	18.49%
DD005A	DD005A-055	48	49	3045	46.1	14.4	33.2	82.9	7.5	1904.1	0.9	963.3	303.2	129.3	9.6	1.6	185.8	7.7	633	102	0.79	0.09	18.72%
DD005A	DD005A-056	49	50	7672	37.1	9.3	39.3	92	5	5943.7	0.6	1582.8	611.7	160.4	9.6	1	117.2	5.6	833	901	1.91	0.12	13.43%
DD005A	DD005A-057	50	51	1969	34	12.2	22.6	54	5.6	1219.5	0.8	596	188.4	83.8	6.9	1.4	148.9	6.9	487	87	0.51	0.07	17.94%
DD005A	DD005A-058	51	52	1710	34.6	14.3	20.7	55.4	6.2	960.2	1.2	568.3	172.4	81.9	6.9	1.9	165.1	10.5	481	25	0.45	0.07	19.33%
DD005A	DD005A-059	52	53	2122	20.6	7.9	17.2	39.7	3.7	1359.4	0.7	611.7	197.4	75.1	4.4	0.9	92.5	5.7	451	34	0.53	0.06	17.67%
DD005A	DD005A-060	53	54	4204	30.4	8.8	26.3	60.6	4.5	3113	0.6	980.1	357.5	106.7	6.7	1	114.9	5.1	464	153	1.06	0.07	14.77%
DD005A	DD005A-061	54	55	5629	34.3	9.9	31.7	72.2	5	4157.2	0.7	1256.5	468.8	130.5	7.7	1.3	128.7	5.7	592	738	1.40	0.08	14.40%
DD005A	DD005A-062	55	56	3538	34	11.9	26.3	63	5.8	2501.3	0.8	890	310.9	102.1	7.1	1.3	148.2	6.8	954	544	0.90	0.14	15.53%
DD005A	DD005A-063	56	57	2292	25.6	9.2	19	44.9	4.4	1481.2	0.7	636.3	205	76.1	5.1	1.2	115.7	6.3	540	133	0.58	0.08	17.02%
DD005A	DD005A-064	57	58	1625	18.2	8.3	12.1	28	3.4	1011.5	0.6	415	143.7	44.7	3.4	1	92.3	5.2	354	25	0.40	0.05	16.29%
DD005A	DD005A-065	58	59	1781	22.7	9.2	18	42.7	3.9	1037.6	0.8	544.5	170.7	71.5	5.1	1.1	97.6	6.6	512	38	0.45	0.07	16.67%
DD005A	DD005A-066	58	59	1831	21.6	8.4	18.3	43.4	3.6	1072.3	0.8	569.6	177.3	73.7	4.7	1.1	91.8	6.8	534	31	0.46	0.08	18.95%
DD005A	DD005A-067	59	60	1588	21	7.9	17.8	42.1	3.5	909.6	0.7	514.3	157	68.8	4.6	1	86.8	6.1	534	48	0.40	0.08	19.49%
DD005A	DD005A-068	60	61	1913	20.6	7.4	18.9	44.7	3.4	1091	0.6	618	189.5	77.6	4.8	0.9	83.9	5.2	608	37	0.48	0.09	19.71%
DD005A	DD005A-069	61	62	1460	26.9	9.6	18.3	47.7	4.3	835.3	0.8	478.9	144	70.5	5.7	1.2	112.8	6.7	604	36	0.38	0.09	19.23%
DD005A	DD005A-071	62	63	2591	30.8	10.3	27.5	65.7	4.7	1617.3	0.7	779.9	244.8	110.2	7.1	1.2	120.7	5.7	873	127	0.66	0.12	18.17%
DD005A	DD005A-072	63	64	2318	27.3	9.5	24	57.8	4.4	1437.1	0.6	680.5	215.3	92.7	5.9	1.1	108.6	5.7	968	241	0.58	0.14	17.88%
DD005A	DD005A-073	64	65	1786	24.3	8.7	17.7	43.6	4.1	1122	0.7	511.3	167.4	68	4.9	1.1	105.6	6.2	536	68	0.45	0.08	17.45%
DD005A	DD005A-074	65	66	2313	21.5	7.6	19.1	43.8	3.4	1527.1	0.6	625.1	209.8	77.2	4.7	0.9	92.5	5.3	448	114	0.58	0.06	16.79%
DD005A	DD005A-075	66	67	1385	24	8.7	16.1	41.7	4	850.3	0.8	428	134.1	62	4.8	1.1	107.4	6.5	430	66	0.36	0.06	18.19%
DD005A	DD005A-076	67	68	2362	21.7	8.6	19.9	44.6	3.7	1578.9	0.7	626.2	208.7	77.3	4.6	1.1	96.4	6.2	331	79	0.59	0.05	16.43%
DD005A	DD005A-077	68	69	1488	25.6	9.1	18.2	45.7	4.2	887.8	0.7	467.7	143.1	65.2	5.1	1.1	111.7	5.8	529	59	0.38	0.08	18.54%
DD005A	DD005A-078	69	70	1968	20.3	7.1	18.5	43.1	3.2	1239.1	0.5	574.4	181.1	71.9	4.7	0.8	82	4.1	551	55	0.49	0.08	17.83%
DD005A	DD005A-079	69	70	1911	19.3	6.4	17.2	40.3	3.1	1237.3	0.5	553	180.7	69.6	4.5	0.8	80	4.3	549	61	0.48	0.08	17.70%
DD005A	DD005A-080	70	71	2597	29.3	9	25.8	61.8	4.4	1742.2	0.6	734.8	238.9	95.5	6.9	1.2	115.8	5.6	714	97	0.66	0.10	17.10%
DD005A	DD005A-081	71	72	2364	30.4	8.5	24.5	59.7	4.6	1562.6	0.6	670.1	219.3	89.3	6.6	1	112.2	4.9	617	62	0.60	0.09	17.17%
DD005A	DD005A-082	72	73	4144	36	10	36.5	85.2	5.3	2844.5	0.6	1123.8	373.2	136.2	9.1	1	125.1	5.1	424	35	1.05	0.06	16.69%
DD005A	DD005A-083	73	74	1290	27.8	9.6	14.8	42.1	4.7	767.3	0.5	389.9	123.9	52.9	5.5	1	120.3	4.6	454	56	0.34	0.06	17.89%
DD005A	DD005A-084	74	75	3728	42.7	13.7	34.5	84.5	7	2209.4	0.8	1128.2	365.8	137	9.1	1.5	171.4	6.7	1661	118	0.93	0.24	18.74%
DD005A	DD005A-085	75	76	4209	20.9	6.4	30.1	64.2	3	2593.7	0.4	1184.8	393.1	135.2	5.4	0.7	77.4	3.7	1105	388	1.02	0.16	18.02%
DD005A	DD005A-086	76	77	5753	18.5	5.4	32	62.6	2.7	3878.6	0.4	1382.7	500.5	143.6	5.2	0.6							

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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	TREO%	Nb2O5%	NdPr%
DD005A	DD005A-114	100	101	866.9	14.9	6.1	11.5	26.8	2.5	502.7	0.5	300.8	90.8	44.1	2.8	0.6	73.9	4.3	599	110	0.23	0.09	19.98%
DD005A	DD005A-115	101	102	3743	21.1	7.2	31.7	62.9	3.3	2074.9	0.5	1162.5	376.3	139.9	5.3	0.8	95.8	4.5	490	213	0.91	0.07	19.84%
DD005A	DD005A-116	102	103	1701	25.8	9	19.8	46.6	4.4	846.5	0.6	535.7	170.2	75.9	4.9	1.1	124.8	5.1	566	140	0.42	0.08	19.66%
DD005A	DD005A-117	103	104	782.8	12.2	4.4	11.9	26.8	1.9	467.8	0.3	289.7	90.2	49	2.7	<0.5	53.9	2.4	376	128	0.21	0.05	21.06%
DD005A	DD005A-118	104	105	711.9	15.8	5.8	8.5	21.4	2.8	406.6	0.3	239	73.1	34.4	2.7	0.6	78.8	2.6	570	82	0.19	0.08	19.33%
DD005A	DD005A-119	104	105	691.2	16.2	5.6	8.8	21.3	2.6	401.4	0.3	241.7	71.4	35.9	2.6	0.6	78.7	2.7	562	81	0.19	0.08	19.68%
DD005A	DD005A-120	105	106	4108	23.6	7.3	20.2	47.7	3.7	3585.8	0.5	785.4	312	82.8	5.5	0.8	97.8	4.1	851	40	1.06	0.12	12.03%
DD005A	DD005A-121	106	107	1142	18.7	6.7	8.9	23.9	3.2	868.4	0.5	254.1	89	33.1	3.4	0.7	91.9	4.6	376	46	0.30	0.05	13.38%
DD005A	DD005A-122	107	108	862.3	27.4	11.1	11.7	31.8	5.2	498.6	0.8	270.8	85.1	39.2	4.4	1.3	148.3	6.9	393	140	0.24	0.06	17.61%
DD005A	DD005A-123	108	109	583.8	23.7	11	7.6	24.1	4.7	394.6	0.8	171.5	54.6	26.5	3.7	1.4	137.5	6.7	273	18	0.17	0.04	15.42%
DD005A	DD005A-124	109	110	6207	24.8	7.5	26.2	59.7	3.5	5385	0.5	1188.3	466.3	110.2	6.1	0.8	95.8	4.3	1359	30	1.59	0.19	12.14%
DD005A	DD005A-125	110	111	11290	30.5	7	41	88.6	3.7	10258	0.4	2031	833.5	175.8	8.5	0.7	92.4	3.2	829	36	2.91	0.12	11.48%
DD005A	DD005A-126	111	112	11800	29.7	7.3	44.3	91.2	3.7	9837.9	0.4	2219.9	905.2	195.8	8.8	0.7	93.5	3.6	282	121	2.96	0.04	12.34%
DD005A	DD005A-127	112	113	8831	30.4	7.9	39	85.4	4.1	6857.2	0.5	1794.2	703.3	169.1	8.5	0.8	101.2	4.2	1083	153	2.18	0.15	13.36%
DD005A	DD005A-128	113	114	1157	22.8	9.9	12.2	29.8	4.2	643.4	0.8	362.8	113.8	49.9	3.9	1.3	125	7	571	105	0.30	0.08	18.62%
DD005A	DD005A-129	114	115	2158	36.6	15.3	18.8	48.8	6.4	1632.9	1.2	526.1	183.4	67.5	6.6	1.8	188.7	10	348	22	0.58	0.05	14.39%
DD005A	DD005A-130	115	116	1116	35.4	13.2	13.7	39.9	6.1	762.7	0.9	296.9	97.6	44.5	6.1	1.6	178.2	7.8	406	25	0.31	0.06	14.93%
DD005A	DD005A-131	116	117	2928	31.9	9.5	29.6	70	4.8	1901.8	0.7	864.1	276.8	115.9	7.4	1.1	129.7	6.4	1076	121	0.75	0.15	17.81%
DD005A	DD005A-132	116	117	2812	38.4	11.4	32.4	77.5	5.7	1826.9	0.8	817.1	264	116.3	9.3	1.3	156.5	7.3	957	129	0.72	0.14	17.42%
DD005A	DD005A-133	117	118	1685	18.1	5.2	18.6	41.9	2.5	1001.2	0.4	516.1	163.7	74.1	4.5	0.6	74	3.5	862	101	0.42	0.12	18.76%
DD005A	DD005A-134	118	119	2064	26.2	7.3	25	57.7	3.6	1292.2	0.5	632.8	199.6	93.9	6.3	0.8	104.7	4.8	1091	107	0.53	0.16	18.34%
DD005A	DD005A-135	119	120	2366	29	8.8	29.1	63.6	4.4	1374.5	0.7	748.5	236.9	110	6.7	1.1	126	5.9	1414	196	0.60	0.20	19.19%
DD005A	DD005A-136	120	121	2064	36	9.8	28.7	68.4	4.9	1203.8	0.7	691.5	207.8	108.1	7.9	1.2	147	6.3	999	123	0.54	0.14	19.52%
DD005A	DD005A-137	121	122	2410	32.1	9.1	30	67.4	4.5	1541	0.7	748.2	231.1	111.1	7.3	1.1	127.4	6.3	1169	149	0.62	0.17	18.30%
DD005A	DD005A-138	122	123	3092	40.6	14	32.8	74.9	6.5	1905.9	1	966.1	301.2	128.9	8.3	1.6	182.7	9	1416	532	0.79	0.20	18.53%
DD005A	DD005A-139	123	124	3368	58.5	19.9	44.4	107.1	9.7	2086.5	1.6	1092.4	336.3	165.1	12.7	2.4	267.6	14	1161	531	0.89	0.17	18.74%
DD005A	DD005A-140	124	125	4235	42.6	14.2	39.8	88.9	6.7	2791	1.1	1243.3	398.4	162.2	9.5	1.7	191.8	9.8	930	243	1.08	0.13	17.70%
DD005A	DD005A-141	125	126	2771	33.4	9.4	37.9	81.2	4.7	1784.4	0.7	837.4	262.6	135.4	8.1	1.1	133.7	6.4	1460	185	0.72	0.21	17.94%
DD005A	DD005A-142	126	127	3500	18.7	5.4	28.9	60.4	2.7	2257.8	0.5	983.8	327.6	122.4	5.2	0.7	79.3	4.4	1223	151	0.87	0.18	17.67%
DD005A	DD005A-143	127	128	4092	18.5	5.7	28.8	59.2	2.6	2654.3	0.6	1086.1	380.2	126.1	5.1	0.7	75	4.9	1195	160	1.00	0.17	17.11%
DD005A	DD005A-144	128	129	3633	19.9	5.7	31.9	63.5	2.6	2389.4	0.5	1027.5	338.8	129	5.8	0.8	78.9	4.6	1150	128	0.91	0.16	17.61%
DD005A	DD005A-145	129	130	5798	21.5	6.1	35.3	69.7	2.9	4605.1	0.5	1224.7	468.2	142.9	6	0.7	79.3	4.2	885	468	1.46	0.13	13.54%
DD005A	DD005A-146	129	130	5959	22.1	5.8	35.4	71.4	2.9	4655.2	0.5	1282.4	482.9	150	6.1	0.8	80.7	4.6	909	484	1.49	0.13	13.79%
DD005A	DD005A-147	130	131	6676	29.9	7.9	43.2	89.6	4.2	5222.1	0.7	1457.2	544	170.8	8.1	1	114.1	5.8	877	554	1.68	0.13	13.87%
DD005A	DD005A-148	131	132	4106	18.7	6.2	26.6	54.3	2.7	2688.4	0.5	1045.7	371.2	119.6	4.6	0.8	85.9	4.7	836	783	1.00	0.12	16.54%
DD005A	DD005A-149	132	133	1970	22.6	7.9	16.7	39	3.7	1296.9	0.8	535.7	181.1	64.9	4.9	1	104.5	6.6	614	312	0.50	0.09	16.77%
DD005A	DD005A-151	133	134	3127	40.5	11.9	36.2	87	5.9	2019	0.9	920.3	296.7	132.8	9.5	1.3	165.5	8.2	926	407	0.80	0.13	17.66%
DD005A	DD005A-152	134	135	2549	33	8.5	35.1	81.6	4.5	1364.6	0.6	924.2	273	133.4	8.3	0.9	128.3	5.3	588	797	0.65	0.08	21.48%
DD005A	DD005A-153	135	136	1725	26.1	9	20	47.8	4.2	983.1	0.8	579.9	175	82.9	5.4	1.2	118.4	6.9	593	92	0.44	0.08	19.84%
DD005A	DD005A-154	136	137	4827	52.6	15	57.7	122.3	7.4	2681.6	1.1	1722.1	502.6	238.2	12.4	1.8	206.7	9.9	648	27	1.23	0.09	21.19%
DD005A	DD005A-155	137	138	4538	77.3	24.9	67.2	155.9	11.7	2499	1.9	1659.5	486.9	256.1	17.3	3	328.5	16.1	393	14	1.19	0.06	21.06%
DD005A	DD005A-156	138	139	6189	70.7	21.5	75.6	167.1	10.3	3475.2	1.7	2092.2	644.9	285.8	17.1	2.7	281.6	14.5	108	5	1.56	0.02	20.42%
DD005A	DD005A-157	139	140	4678	60.7	18.5	60.6	138.8	8.9	2813.8	1.4	1556.5	473.3	228	14.5	2.2	236.5	11.9	2031	96	1.21	0.29	19.62%
DD005A	DD005A-158	140	141	8284	33.8	7.2	61.1	127.3	3.9	6264.2	0.5	2065.3	712.1	238.6	10.7	0.8	94.4	4.7	1336	16	2.10	0.19	15.46%
DD005A	DD005A-159	140	141	8048	33.2	7	60.5	123.1	3.9	6136	0.5	2023.2	695.7	238.1	10.7	0.8	92.7	4.6	1343	14	2.05	0.19	15.51%
DD005A	DD005A-160	141	142	3878	34	9	46.3	95.5	4.6	2014.1	0.8	1397.3	418.1	176.9	9.1	1.1	117.8	6.7	1743	14	0.96	0.25	22.04%
DD005A	DD005A-161	142	143	4498	99	29.1	81.2	201.8	14.6	2244.9	2	1729.6	493.6	282.8	22.9	3.4	376	17.6	1309	17	1.18	0.19	21.91%
DD005A	DD005A-162	143	144	943.8	19.8	7	9.9	26	3.1	642.3	0.9	276.5	89.2	35.8	3.8	1.1	83.4	7.5	798	30	0.25	0.11	16.92%
DD005A	DD005A-163	144	145	1009	13.8	4.8	9	22.3	2.2	616.6	0.5	305.6	94.9	37.8	2.9	0.7	60.9	4.6	436	40	0.26	0.06	18.24%
DD005A	DD005A-164	145	146	836.2	14.8	5.7	9.7	23.1	2.5	561.7	0.7	261	79.1	35	2.9	0.8	68.9	6.4	310	37	0.22	0.04	17.73%
DD005A	DD005A-165	146	147	665.5	39.2	18.9	17.3	49.2	7.4	373.8	2.4	266.6	73.2	53.6	7	2.9	203.9	20.8	249	37	0.21	0.04	18.66%
DD005A	DD005A-166	147	148	897.2	12.3	5.2	9.5	22.3	2.1	513.5	0.7	303	90.8	36.4	2.5	0.8	57.7	6.3	532	22	0.23	0.08	20.00%
DD005A	DD005A-167	148	149	847.4	17.5	7.2	12	31	3	462.1	1.1	308.4	88.5	45.7	3.7	1.1	78.1	9.1	456	22	0.22	0.07	20.61%
DD005A	DD005A-168	149	150	962	16.8	6.9	12.4	30.4	2.9	525.4	0.9	340.7	100.5	49.9	3.5	1	76.6	7.9	460	25	0.25	0.07	20.54%
DD005A	DD005A-169	150	151	933.5	18.6	7.3	13																

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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	TREO%	Nb2O5%	NdPr%
DD005A	DD005A-197	174	175	818.5	36.6	14.2	15.9	45.2	6.4	425.5	1.2	318	88.9	54.9	6.4	1.8	180.7	10.2	461	26	0.24	0.07	19.92%
DD005A	DD005A-198	175	176	5333	22.4	5.1	42.3	82.6	2.6	3048.2	0.4	1744.1	550.5	200.9	6.6	0.6	67.9	3.6	679	135	1.30	0.10	20.59%
DD005A	DD005A-199	175	176	5182	22	5.1	39.8	78.6	2.6	2965.7	0.4	1647.2	526.2	192.3	6.5	0.6	67.3	3.7	696	135	1.26	0.10	20.18%
DD005A	DD005A-200	176	177	742.8	12	4.2	10.2	22	1.9	371.4	0.3	301.4	84	42	2.5	0.6	52.2	2.9	799	21	0.19	0.11	23.24%
DD005A	DD005A-201	177	178	4506	18.8	4.9	33.9	63.6	2.4	2895.6	0.4	1300.6	420.1	160.1	5.2	0.5	60	3.2	991	417	1.11	0.14	18.10%
DD005A	DD005A-202	178	179	6062	20.6	5.4	31.6	63.4	2.6	4537.3	0.4	1401.4	508.2	147.3	5.7	0.6	69.2	3.7	839	326	1.51	0.12	14.80%
DD005A	DD005A-203	179	180	7834	17.5	4.2	32.5	61.7	2	5645.5	0.3	1688.9	644.3	152.8	5.5	<0.5	52.6	2.6	830	559	1.89	0.12	14.41%
DD005A	DD005A-204	180	181	5038	15.9	4.1	25	49.5	2.1	3539.3	0.3	1158.1	428.4	110.9	4.5	<0.5	53.2	2.7	664	451	1.22	0.10	15.16%
DD005A	DD005A-205	181	182	9020	21.2	5.3	35.9	73.2	2.3	6893.5	0.4	1831.4	723.7	166.4	6.5	0.6	65.9	3.5	704	345	2.21	0.10	13.51%
DD005A	DD005A-206	182	183	7825	88.4	19.6	45.3	132.9	11.6	5933.9	1	1616.6	629.4	164.4	20.3	1.9	225.8	8.6	971	702	1.96	0.14	13.38%
DD005A	DD005A-207	183	184	6965	24.2	6.1	27.2	59.2	3.2	5313.9	0.5	1452.3	564.8	129	6.4	0.7	82.6	4	551	277	1.71	0.08	13.73%
DD005A	DD005A-208	184	185	3820	45	10.7	34.2	80.5	6	2393.4	0.8	1173.9	378.8	140.4	10.4	1.2	153.5	6.8	830	559	1.77	0.09	15.18%
DD005A	DD005A-209	185	186	3957	69.2	21.4	44.5	106.1	10.6	2283.6	1.6	1280	396.4	168.2	13.8	2.6	286.9	14.3	1179	49	1.02	0.17	19.27%
DD005A	DD005A-210	186	187	3809	73.4	29.6	47	111.6	12.4	2118.4	3.2	1298.4	391.3	179.8	13.9	4.2	349.2	27.9	971	59	0.99	0.14	19.84%
DD005A	DD005A-211	187	188	3695	17.7	4.6	28	55.4	2.3	2179	0.4	1167.9	368.5	129.4	5.3	0.6	60.1	3.2	617	116	0.90	0.09	19.85%
DD005A	DD005A-212	187	188	3982	80.7	33.7	51.8	121.6	14.1	2238.2	3.4	1432.7	433.5	200.9	15.5	4.6	373.5	30.1	614	60	1.06	0.09	20.59%
DD005A	DD005A-213	188	189	3925	104.3	45.1	55.6	137.7	18.7	2118.6	4.1	1466.9	433.3	208.6	18.7	6.1	491.3	36.8	1176	33	1.07	0.17	20.82%
DD005A	DD005A-214	189	190	4510	69	31	41.8	97.6	12.9	2982.8	2.7	1382.8	445.1	170.4	12.7	4.2	335.4	23.7	1085	262	1.19	0.16	17.97%
DD005A	DD005A-215	190	191	8725	30.2	7.3	38.4	80.9	3.9	7264.8	0.5	1752.7	697.1	170.9	8.2	0.8	89.5	4.1	767	431	2.21	0.11	12.94%
DD005A	DD005A-216	191	192	7289	27.5	6.4	39.6	82.9	3.6	5636.6	0.4	1624.4	617.6	172.3	7.9	0.7	77.6	4	1032	400	1.83	0.15	14.33%
DD005A	DD005A-217	192	193	5149	36.5	10.6	46.6	103	5	3270.4	0.9	1529.7	502.5	194.9	10.2	1.4	124.9	7.7	1320	423	1.29	0.19	18.42%
DD005A	DD005A-218	193	194	4709	93.1	43	60.8	141.4	17.2	2844.8	4	1466.4	497.3	232.8	17.7	6.2	461.8	35.6	1119	259	1.27	0.16	19.72%
DD005A	DD005A-219	194	195	4672	54.7	23.8	43.4	96.5	9.9	2879.1	2.1	1483.1	475	185.4	10.9	3.3	262.7	18.6	1084	199	1.20	0.16	19.07%
DD005A	DD005A-220	195	196	4344	55.9	27.3	47.9	106.6	10.4	2275.9	2.5	1579.9	484.1	201.5	11.3	3.8	279.5	22.6	1263	126	1.11	0.18	21.73%
DD005A	DD005A-221	196	197	4531	31.4	13	37.3	71.1	5.2	2551.2	1.2	1494.3	475.2	170.4	7	1.7	138.5	10.3	1315	290	1.12	0.19	20.57%
DD005A	DD005A-222	197	198	4488	77	30.9	42.4	102.3	13.5	2600.5	2.5	1473.2	468.5	178.4	13.6	4.1	351.4	21.8	1255	214	1.16	0.18	19.57%
DD005A	DD005A-223	198	199	4043	189.4	108.9	43.4	121	42.3	2272.1	8.4	1385.6	427.6	173.3	22.4	14.4	1159.7	75	1408	46	1.19	0.20	17.78%
DD005A	DD005A-224	199	200	4484	188	94	54.9	152.2	37	2687.1	8.4	1442.5	462.5	193.5	26.8	13	1012	74.6	456	188	1.29	0.07	17.27%
DD005A	DD005A-225	200	201	6490	35.6	12.9	35.9	75.9	5.6	4654.9	1.1	1477.5	560.9	155.1	8	1.6	143.1	10	466	573	1.60	0.07	14.86%
DD005A	DD005A-226	200	201	6851	29.3	10.2	34.7	73.2	4.3	4874	0.9	1565.3	588.6	160.2	7.3	1.2	109.3	7.8	451	660	1.68	0.06	14.99%
DD005A	DD005A-227	201	202	7498	19.5	5.3	35.7	69.3	2.4	5009.3	0.4	1721.8	660.1	164.5	5.9	0.6	59.6	3.7	1241	792	1.79	0.18	15.56%
DD005A	DD005A-228	202	203	7431	19.8	5.8	38.8	79.3	2.6	4738.8	0.4	1811.5	671.1	181.9	6.7	0.7	64.7	3.8	1314	1042	1.76	0.19	16.44%
DD005A	DD005A-229	203	204	6364	19.1	5.6	31.8	62.9	2.7	3963	0.4	1566.8	585.7	148.1	5.3	0.7	65.6	4	1539	700	1.50	0.22	16.73%
DD005A	DD005A-231	204	205	11516	22.3	5.3	39.8	80.8	2.7	8628.5	0.3	2289.9	955.1	190.7	7.3	0.5	62.1	3	977	157	2.79	0.14	13.59%
DD005A	DD005A-232	205	206	7593	19.9	5.2	30.6	64.5	2.5	5682.2	0.4	1660.4	625.3	137.9	6.2	0.6	57.5	3.3	1240	692	1.85	0.18	13.80%
DD005A	DD005A-233	206	207	3891	19.5	5.1	28.8	59.2	2.3	2549.2	0.4	1153.3	383.3	129.8	6	0.7	57	3.2	461	289	0.97	0.07	18.48%
DD005A	DD005A-234	207	208	3956	17.4	3.2	24.9	53.6	2	2911.5	0.2	963.6	346.7	103.8	5.7	<0.5	40.1	1.9	591	277	0.99	0.08	15.49%
DD005A	DD005A-235	208	209	5463	20.7	4.1	35.7	75.3	2.3	4058.6	0.3	1390.6	487.7	157.3	7	<0.5	50.3	2.6	564	98	1.38	0.08	15.93%
DD005A	DD005A-236	209	210	2128	20.6	6.8	17.4	36.1	3.2	1317.9	0.6	663.5	209.9	77.8	4.3	0.8	81.6	4.9	670	200	0.54	0.10	19.02%
DD005A	DD005A-237	210	211	2977	92.6	33.4	36.4	101.9	15.6	2185.9	2.3	855.3	276.1	124.8	16.4	4	396.9	20.6	690	202	0.84	0.10	15.74%
DD005A	DD005A-238	211	212	7534	25.6	5.3	32.3	69.2	2.9	6543	0.3	1441.9	584.2	136.7	7.3	0.6	65	2.8	834	446	1.93	0.12	12.27%
DD005A	DD005A-239	211	212	7814	28.1	5.2	31.7	71.6	3	6738.4	0.3	1470.6	593	139.3	7.7	0.5	67.4	2.7	853	516	1.99	0.12	12.12%
DD005A	DD005A-240	212	213	11628	34.7	7.4	47.6	98	4.1	10517	0.5	2121.7	888.8	206.2	10.2	0.8	95.1	4.8	604	365	3.01	0.09	11.69%
DD005A	DD005A-241	213	214	5656	23.2	6.4	33.4	68.3	3	3899.1	0.5	1518.9	526.1	157.9	6.5	0.8	73.6	4.8	1435	127	1.40	0.21	17.02%
DD005A	DD005A-242	214	215	5663	21.7	5.8	40.2	78.3	2.6	3486.5	0.5	1651.3	554.5	184.1	6.9	0.7	68.1	4.6	941	41	1.38	0.13	18.68%
DD005A	DD005A-243	215	216	7038	25.6	7	42.9	88.7	3.2	4785.1	0.5	1813.9	638	200.2	7.8	0.8	81.8	4.8	1555	164	1.73	0.22	16.58%
DD005A	DD005A-244	216	217	11234	37.6	7.9	56.4	124.1	4	10372	0.5	2167.5	874.3	227.2	11.8	0.8	101.5	4.6	1219	168	2.95	0.17	12.02%
DD005A	DD005A-245	217	218	12562	37.3	6.6	56.2	125.1	3.8	12484	0.4	2157.9	915.9	224.3	12	0.7	88.1	3.8	941	498	3.36	0.13	10.69%
DD005A	DD005A-246	218	219	10860	30.1	6.2	44.7	97.2	3.3	10430	0.4	1904.4	792.5	185.9	9.3	0.6	77.6	3.8	899	543	2.86	0.13	10.99%
DD005A	DD005A-247	219	220	13185	31.7	6.3	44.3	95.8	3.4	13425	0.4	2124.1	923.3	185.8	9.6	0.6	75.9	3.4	1140	624	3.53	0.16	10.09%
DD005A	DD005A-248	220	221	12200	36.2	6.3	47.2	104.9	4.2	11587	0.4	2122.4	912.3	198.3	11	0.6	84.7	3.2	656	146	3.20	0.09	11.07%
DD005A	DD005A-249	221	222	12360	33.1	6.5	43	95.3	3.7	11781	0.3	2043.1	898	178.8	9.9	0.6	79	2.8	713	212	3.23	0.10	10.65%
DD005A	DD005A-250	222	223	9524	25.5	4.9	38.6	82.8	2.8	8642.3	0.3	1708.6	711.2	160.8	8.1	0.5	60.2	2.8	786	346	2.46	0.11	11.50%
DD005A	DD005A-251	223	224	11467	24.6	5.3	39.6	82.8	2.8	10699	0.3	1895.7	827.3	169.2									

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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	TREO%	Nb2O5%	NdPr%
DD005A	DD005A-280	247	248	4208	37.9	10.3	36.8	85.7	5	2352	0.8	1372.5	435.1	158.5	9	1.2	126	6.9	1392	95	1.04	0.20	20.36%
DD005A	DD005A-281	248	249.35	2778	100.2	27.4	51.9	150	14.1	1554.2	1.9	976.4	291.7	166.4	20.6	3.2	331.2	16.5	1765	74	0.76	0.25	19.44%
DD005A	DD005A-282	249.35	250	6154	14.8	4.9	28.6	54.2	2.1	4803.5	0.4	1298.3	511.7	131	4.2	0.6	53.7	3.6	1504	599	1.53	0.22	13.81%
DD005A	DD005A-283	250	251	4278	41.1	12.6	33.7	81.1	6	2963.1	0.9	1158.5	393.1	141.7	9.2	1.6	144.6	8.3	1725	200	1.09	0.25	16.67%
DD005A	DD005A-284	251	252	6818	10.6	3	34.1	64.3	1.3	5361.9	0.2	1513	566	160.1	4.3	<0.5	31.2	2	769	384	1.71	0.11	14.22%
DD005A	DD005A-285	252	253	8745	13.4	3.4	42.5	85.1	1.5	7469.5	0.3	1741.9	678.4	183.7	5.7	<0.5	35.3	2.4	533	369	2.23	0.08	12.69%
DD005A	DD005A-286	253	254	2131	73.9	26.8	37.3	105.8	12.2	1185	2.1	759.8	222.2	125.2	14.1	3.2	302.6	19	872	68	0.59	0.12	19.43%
DD005A	DD005A-287	254	255	1955	129	50.1	51.1	154.6	22.7	965.7	4.3	821.5	222.8	160.6	23.4	6.7	565	38	755	7	0.61	0.11	20.00%
DD005A	DD005A-288	255	256	2472	105.5	35.6	45.5	134	17	1389.3	2.6	889.3	261.8	146.1	19.7	4.3	417.8	23.3	654	95	0.70	0.09	19.16%
DD005A	DD005A-289	256	257	2116	132.9	41.7	49.2	154.3	20.4	1084.9	3.1	836.3	233.9	147	25	4.9	504.3	27.5	745	5	0.63	0.11	19.71%
DD005A	DD005A-290	257	258	1874	133.4	41.6	49	153.7	20.8	902.1	2.8	777.4	212.2	142.5	24	4.8	495.2	25.2	884	7	0.57	0.13	20.17%
DD005A	DD005A-291	258	259	1965	133.3	40.4	52.5	173.4	20.2	919.2	2.8	862.4	230.4	157.8	26.8	4.7	489.5	24.9	916	5	0.60	0.13	21.23%
DD005A	DD005A-292	258	259	1943	127.5	38.6	52	163.6	19.5	897.5	2.7	836.1	224.7	153.1	25.6	4.5	463.4	24.1	872	1	0.59	0.12	21.13%
DD005A	DD005A-293	259	260	2723	90.1	26.1	44.1	133	13.1	1623	2.1	931.4	278.7	142.1	19	3.2	316.9	18.4	851	103	0.75	0.12	18.90%
DD005A	DD005A-294	260	261	5331	11.9	3.5	30.1	60.8	1.5	4060	0.3	1159.7	444.1	131.6	4.2	<0.5	35.8	2.3	878	1879	1.32	0.13	14.18%
DD005A	DD005A-295	261	262	4648	8.1	2.6	29.3	56	1.1	3410.2	0.2	1109.4	397.5	127.4	3.4	<0.5	24.6	1.6	1241	916	1.15	0.18	15.30%
DD005A	DD005A-296	262	263	8542	13.3	3.6	48.4	93.1	1.7	6701.2	0.3	1869.4	706.2	205.5	5.9	<0.5	40	2.6	585	149	2.14	0.08	14.08%
DD005A	DD005A-297	263	264	5256	8.5	2.4	31.4	59.9	1	3852.9	0.2	1210.5	450.9	132.8	3.6	<0.5	22.8	1.6	175	2	1.29	0.03	15.01%
DD005A	DD005A-298	264	265.2	5323	57.6	17.6	49.9	119.5	8.6	3746.3	1.4	1418.5	483.2	179.1	13.5	2.2	207.2	12.9	510	39	1.36	0.07	16.27%
DD005A	DD005A-299	265.2	266	4622	19.4	6.7	23	47.2	3	3058.5	0.6	1229.5	427.9	110.5	4.8	0.9	74.8	4.9	745	143	1.13	0.11	17.15%
DD005A	DD005A-300	266	267	3753	61.2	21.2	40.7	101.8	9.9	2006.8	1.5	1239.3	389.6	155.9	13	2.5	243.3	13.6	652	8	0.94	0.09	20.13%
DD005A	DD005A-301	267	268	2779	85.2	29.7	46	122.1	14.2	1419.2	2	1027	301.6	160.8	16.3	3.4	340.5	17.9	516	4	0.75	0.07	20.75%
DD005A	DD005A-302	268	269	3733	27.8	10.7	25.9	52.9	4.3	2025.8	0.8	1086.7	367.4	116.8	5.6	1.3	114.7	7.5	526	3	0.89	0.08	19.11%
DD005A	DD005A-303	269	270	3787	65.7	23	44.9	108.1	10.3	2085.3	2.1	1214.2	387.2	167.8	13.2	3.2	255.9	19	724	3	0.96	0.10	19.47%
DD005A	DD005A-304	270	271	1892	87.2	30.2	40.5	114.2	14.5	928.8	2.2	734.9	209	130.4	16.5	3.8	355.3	19.6	711	4	0.54	0.10	20.46%
DD005A	DD005A-305	271	272	1751	58.2	19.6	31.6	84	9.5	854.6	1.4	677.7	191.3	107.1	11.1	2.4	230.2	12.1	683	3	0.47	0.10	21.37%
DD005A	DD005A-306	271	272	1772	56.7	19.6	30.5	83.2	9.6	868.3	1.3	681.8	193.1	106.2	11.3	2.3	228.2	11.8	676	58	0.48	0.10	21.33%
DD005A	DD005A-307	272	273	3450	45	15.6	34.7	80.2	7.4	2138.3	1.2	1098.1	340	145.4	9.1	1.9	177.5	10.6	1684	254	0.89	0.24	18.95%
DD005A	DD005A-308	273	274	2351	65.8	21.7	37.6	96.3	10.4	1345.5	1.5	850.8	245	133.7	12.7	2.4	247.9	13.5	686	12	0.64	0.10	20.05%
DD005A	DD005A-309	274	275	2562	33	11.3	26.3	61.1	5.4	1415.3	0.8	916.7	270.1	113.6	6.8	1.4	135.1	6.8	602	58	0.65	0.09	21.23%
DD005A	DD005A-311	275	276	3026	45.3	16.2	33.9	79.6	7.1	1754.6	1.2	980.6	303.8	133.5	9.3	2	177.4	10.9	708	24	0.77	0.10	19.43%
DD005A	DD005A-312	276	277	4440	86.5	27.5	49.1	129.8	13.4	3170.4	1.9	1237.4	406.3	179.9	17.4	3.3	314	17.2	1386	1137	1.18	0.20	16.20%
DD005A	DD005A-313	277	278	5301	24.8	7.6	33.7	70.9	3.4	3907.3	0.6	1347.3	469.1	151.2	6.3	1	85.2	5.6	1047	585	1.34	0.15	15.86%
DD005A	DD005A-314	278	279	10136	19.1	4.4	50.5	103.4	2.2	8319	0.3	2034.7	789	210.8	7.4	<0.5	50.9	2.6	1568	797	2.55	0.22	12.95%
DD005A	DD005A-315	279	280	9745	16.9	3.7	49	97.6	1.9	7746.5	0.3	2000.5	777.9	204.5	6.7	<0.5	42.9	2.3	430	228	2.42	0.06	13.38%
DD005A	DD005A-316	280	281	8996	19.7	5.1	46.2	95.8	2.5	7092.5	0.4	1923	724.4	201	7.1	0.6	56.6	3.3	694	520	2.25	0.10	13.78%
DD005A	DD005A-317	281	282	5651	43.6	15.4	40.7	95.8	6.6	4312.8	1.4	1347.1	481.7	161.9	10.1	2.1	164.6	12.9	484	33	1.45	0.07	14.76%
DD005A	DD005A-318	282	283	2120	103.5	36	39	118	17	1250.8	2.7	715.2	213.9	122.7	18.8	4.4	409.9	24.1	779	48	0.61	0.11	17.74%
DD005A	DD005A-319	282	283	2142	106.5	36.1	39.5	122.1	17.2	1269.6	2.6	728.4	217.4	125.9	18.8	4.4	419.2	22.9	759	51	0.62	0.11	17.79%
DD005A	DD005A-320	283	284	3191	38.1	13.4	28.4	63.4	6.1	2062.2	1	1001.1	313.5	122.5	7.2	1.7	151.1	9.2	1534	74	0.82	0.22	18.67%
DD005A	DD005A-321	284	285	2864	73.1	24.9	49.5	127.1	11.5	1562.7	1.9	1032.4	300.5	178.3	15	2.8	275.2	16.8	868	42	0.77	0.12	20.29%
DD005A	DD005A-322	285	286	3544	32.5	11.6	32.1	70.3	5.2	2290.6	1	1019.6	334	132	7.5	1.6	138.6	9.3	1027	320	0.89	0.15	17.67%
DD005A	DD005A-323	286	287	5287	51.3	18.4	44.2	97.5	8.4	3754.9	1.6	1391.3	470.6	179.4	11.1	2.6	227.2	14.2	1235	516	1.36	0.18	16.04%
DD005A	DD005A-324	287	288	3953	39.2	13.1	37	82.8	6.3	2553.7	1	1150.5	371.4	148.1	9.6	1.6	169.7	8.7	983	431	1.00	0.14	17.74%
DD005A	DD005A-325	288	289	3147	27	10.6	26.3	55.4	4.6	2131.4	0.8	814.4	279.2	105	5.8	1.3	125.4	6.7	542	150	0.79	0.08	16.38%
DD005A	DD005A-326	289	290	1506	32.5	14.3	20.6	50.8	6.1	852.8	1.1	496.4	145.7	75	6.5	1.6	164.6	9.6	542	86	0.40	0.08	18.86%
DD005A	DD005A-327	290	291	2315	49.7	18.2	33.1	79.5	8.2	1231.6	1.3	815.3	239.6	126.5	10	2.3	227.9	11.9	846	358	0.61	0.12	20.29%
DD005A	DD005A-328	291	292	6753	26	7.4	40.4	81.1	3.4	5019.6	0.5	1626.4	573.9	177.5	7.4	0.8	92.6	4.8	1785	2104	1.69	0.26	15.21%
DD005A	DD005A-329	292	293	7909	10.9	3.2	32.5	55.3	1.2	6130.4	0.3	1625.4	629.3	152	4.1	<0.5	35.9	2.3	1904	2411	1.94	0.27	13.55%
DD005A	DD005A-330	293	294	6079	11.9	3.2	28.1	53.2	1.6	4647.6	0.3	1337.5	501.8	125.9	4.1	<0.5	40.6	2.6	2086	2921	1.50	0.30	14.28%
DD005A	DD005A-331	294	295	7131	20.5	5	32.6	68.3	2.3	4997.9	0.3	1579.3	597.9	149.5	6.2	0.6	59.7	2.9	901	1028	1.72	0.13	14.81%
DD005A	DD005A-332	294	295	5657	17.5	4.4	26	53.4	2.3	3907.4	0.3	1254.5	476.7	118.9	5.2	0.5	56.2	3.1	643	536	1.36	0.09	14.90%
DD005A	DD005A-333	295	296	3652	25.6	7.8	26.8	58.6	3.8	2406.8	0.6	932.5	325.9	111.5	6.4	0.9	101.8	5.3	737	310	0.90	0.11	16.35%
DD005A	DD005A-334	296	297	5087	37.8	13.5	28.5	61.5	6.2	3344.6	0.9	1270.7	456.5										

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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	TREO%	Nb2O5%	NdPr%
DD005A	DD005A-363	321	322	6729	27.6	7.7	47	93	3.8	4824.8	0.5	1633.9	575.5	203.5	8.3	0.9	89.9	4.5	2201	324	1.67	0.31	15.45%
DD005A	DD005A-364	322	323	3094	119.7	52.2	41	114.4	23.1	2025.7	3.1	902.9	286.1	135.7	18.2	5.9	627.3	27.6	1323	164	0.88	0.19	15.76%
DD005A	DD005A-365	323	324	1504	34.5	13.9	18.3	45	5.9	830.2	1.1	505	149.4	70	6.3	1.8	170.3	9.6	1058	154	0.40	0.15	19.33%
DD005A	DD005A-366	324	325	1368	32.2	11.7	17.5	44.6	5.3	781.2	0.9	454.5	134.3	69	5.9	1.4	149.5	8.1	867	149	0.36	0.12	18.98%
DD005A	DD005A-367	325	326	1117	26.6	8.9	14.1	34.7	4.4	667.1	0.7	345.9	104.5	50	4.9	1.1	120.2	5.9	527	135	0.29	0.08	17.87%
DD005A	DD005A-368	326	327	1438	21.5	6.8	14.7	35.6	3.3	862.1	0.5	431	135.6	59.5	4.3	0.8	93.8	4.1	606	79	0.36	0.09	18.12%
DD005A	DD005A-369	327	328	1669	30.3	8	18.5	44.6	4.8	1069	0.4	475.5	151	69.2	6	0.9	120.5	3.8	502	110	0.43	0.07	16.98%
DD005A	DD005A-370	328	329	1508	25.5	10.5	14.2	34	4.6	936.1	0.7	420.1	136.4	54.9	4.4	1.3	129.6	6.7	444	91	0.39	0.06	16.84%
DD005A	DD005A-371	329	329.8	2462	16.5	4.4	20.6	46.3	2.4	1798.2	0.4	603.7	210.1	81.6	4.7	0.6	60.9	3.6	676	157	0.62	0.10	15.25%
DD005A	DD005A-372	329	329.8	2215	12.8	3.9	17.5	35.2	1.6	1584	0.4	550.6	189.6	69.1	3.5	<0.5	49.9	3.5	628	146	0.55	0.09	15.57%
DD005A	DD005A-373	329.8	331	7611	24.6	6.3	47.6	93.9	3.2	5913.7	0.4	1821.3	635.2	207.3	7.5	0.6	79.7	3.4	1882	435	1.93	0.27	14.88%
DD005A	DD005A-374	331	332	2791	48.6	12.9	37.8	91.5	6.9	1540.7	0.8	993.7	290.5	146.2	10.7	1.4	177.5	7.2	1304	421	0.72	0.19	20.76%
DD005A	DD005A-375	332	333	1646	79.7	28.8	33	95.4	13.7	934.6	2	566.5	162.1	105.9	14.8	3.3	359.6	17.5	863	114	0.48	0.12	17.78%
DD005A	DD005A-376	333	334	2601	44.2	11.6	40.3	94.6	6.2	1381.2	0.7	984.7	279.7	151	10.7	1.3	159.6	6.1	826	251	0.68	0.12	21.81%
DD005A	DD005A-377	334	335	4883	36.7	11.3	51.4	103.5	5.3	2746.8	0.8	1645.4	499.5	216.9	9.4	1.2	140	6.7	342	49	1.21	0.05	20.64%
DD005A	DD005A-378	335	336	4253	20	6.4	33.6	62.9	2.9	2825.9	0.5	1228.8	397.2	144.4	5.3	0.7	80.3	4.2	672	185	1.06	0.10	17.87%
DD005A	DD005A-379	336	337	3703	52.6	17.5	44.7	101	8.5	2422.1	1.1	1167.4	357.3	169.1	11.2	1.9	215.9	9.6	1701	408	0.97	0.24	18.32%
DD005A	DD005A-380	337	338	4042	63.7	21	51.9	120.7	10.3	2453.1	1.2	1324.4	403.5	195.6	14	2.3	268.9	11	1535	348	1.05	0.22	19.19%
DD005A	DD005A-381	338	339	4028	58.9	18.9	50.6	116.8	9.4	2372.8	1.1	1361.1	409.1	191	13.4	1.9	237.3	9.6	1081	331	1.04	0.15	19.85%
DD005A	DD005A-382	339	340	4580	84.1	24.6	57.3	142.1	12.6	2580.4	1.4	1587.7	474.3	218	17.3	2.6	329.1	12.7	944	68	1.19	0.14	20.27%
DD005A	DD005A-383	340	341	736.3	23.8	11.8	11.2	28.5	4.7	396	1	278.7	78.8	41.3	3.8	1.5	134.4	9.3	457	44	0.21	0.07	20.14%
DD005A	DD005A-384	341	342	848.7	32.4	11.2	10.6	30.1	5.6	449.9	0.7	289.7	85	38.8	5.3	1.2	152.8	6.3	576	72	0.23	0.08	18.88%
DD005A	DD005A-385	342	343	703.7	18.3	8.5	13.2	30.3	3.5	378.8	1.1	276.3	76.3	48.2	3.6	1.3	97.9	9.9	531	90	0.20	0.08	20.96%
DD005A	DD005A-386	342	343	718.2	19.6	8.4	13.5	31.2	3.5	386.1	1.1	281.5	78	47.3	3.8	1.2	99.3	9.8	504	98	0.20	0.07	20.98%
DD005A	DD005A-387	343	344	826.6	22.9	11.1	13.2	32.1	4.4	435.2	1.2	305	84.8	48.4	4	1.6	124.9	10.7	511	48	0.23	0.07	20.09%
DD005A	DD005A-388	344	345	757.8	19.7	9.7	12.5	28.7	3.9	411.1	1	287.3	81.6	46.7	3.6	1.4	106.8	8.6	507	35	0.21	0.07	20.58%
DD005A	DD005A-389	345	346	858.9	20.4	9.7	12	27.8	3.9	457.9	0.7	301	86.9	44	3.4	1.2	112.3	6.3	511	52	0.23	0.07	19.79%
DD005A	DD005A-391	342.48	347	607.9	14.5	5.9	11.2	25	2.6	332.6	0.6	250	66.2	43.9	2.9	0.7	71.6	5.7	356	14	0.17	0.05	21.81%
DD005A	DD005A-392	347	348	741.9	23.6	8.9	15	35.2	4.1	388.4	0.6	303.6	82.6	52.7	4.4	1.1	114.1	5.7	540	28	0.21	0.08	21.52%
DD005A	DD005A-393	348	349	730.1	25.6	9.3	14.4	38.2	4.4	385	0.6	301.3	80.5	53.2	4.8	1.1	117.6	5.6	746	40	0.21	0.11	21.40%
DD005A	DD005A-394	349	350	673.5	20.6	9.7	11.2	28.6	4	368.8	1.1	253.3	71.3	39.7	3.8	1.5	109.9	9.8	498	39	0.19	0.07	20.05%
DD005A	DD005A-395	350	351	707.1	19.2	9.1	11.3	27.6	3.9	390.4	0.8	256.6	73.3	41.3	3.6	1.2	105.5	7.4	446	27	0.19	0.06	19.75%
DD005A	DD005A-396	351	352	1098	26.5	10.1	14.1	35.3	4.8	595.6	0.8	366.7	106.6	53	4.8	1.1	125.9	7	601	58	0.29	0.09	19.19%
DD005A	DD005A-397	352	353	1116	20.4	7.1	14	32.6	3.5	601.1	0.5	371.3	108.8	52.5	3.9	0.8	93	4.2	1682	61	0.29	0.24	19.66%
DD005A	DD005A-398	353	354	2464	46.5	15.4	31.7	75.3	7.7	1340.5	0.9	852.6	250.1	119.4	9.5	1.8	199.6	8.1	1266	121	0.64	0.18	20.23%
DD005A	DD005A-399	353	354	2624	47.7	15.9	34.7	79.5	8.1	1447.3	0.9	898.1	269	127.4	9.6	1.7	209.7	8.3	1333	124	0.68	0.19	20.08%
DD005A	DD005A-400	350	355	2480	44.3	14.3	31.5	74.6	6.9	1382.6	0.7	857.9	252.3	122.3	9.9	1.4	176.5	6.5	974	57	0.64	0.14	20.23%
DD005A	DD005A-401	355	356	2777	61.3	19.9	38	91.9	10.1	1555.4	1.2	974.9	286	138.6	11.7	2.1	262.1	10.3	1122	100	0.73	0.16	20.09%
DD005A	DD005A-402	356	357	1043	19.2	7.8	11.1	26.1	3.7	610.7	0.4	321.7	99.6	41.2	3.4	0.9	101.6	3.8	801	58	0.27	0.11	18.26%
DD005A	DD005A-403	357	358	976.2	42.8	16	15.9	44.8	7.4	565.3	0.9	319.3	95.1	49.7	6.9	1.8	203.6	7.9	838	23	0.28	0.12	17.45%
DD005A	DD005A-404	358	359	1005	41.5	17.9	15.1	44.2	7.9	569.7	1.2	333.9	97.6	50.7	6.9	2.2	210.2	10.5	803	43	0.28	0.11	17.71%
DD005A	DD005A-405	359	360	2461	51.6	16	33.8	83	8	1305.8	0.9	910.4	256.5	131.9	10.6	1.7	202.3	8.3	1590	186	0.64	0.23	21.18%
DD005A	DD005A-406	360	361	3645	66.4	21.2	49.7	119.5	10.8	1846.8	1.3	1374.8	389.6	195.3	13.9	2.3	269.9	11.3	1304	104	0.94	0.19	21.90%
DD005A	DD005A-407	361	362	3964	46.2	12	52	115.3	6.3	2040.5	0.7	1458.8	420.4	199	11.4	1.2	151.5	6.2	1135	56	0.99	0.16	22.06%
DD005A	DD005A-408	362	363	3564	40.4	11.4	42.9	92.4	5.7	1922.1	0.7	1276.1	372	171.7	10	1.2	142.7	5.8	1457	44	0.90	0.21	21.44%
DD005A	DD005A-409	363	364	4530	76.6	21	64.5	146.9	11.2	2375.6	1.2	1665.5	479.4	240.1	16.9	2.2	276.6	11	1952	25	1.16	0.28	21.53%
DD005A	DD005A-410	364	365	4338	53.3	15.7	54.5	117.4	7.9	2381.9	1	1533.4	453.4	212.7	12.6	1.6	196	8.6	1605	36	1.10	0.23	21.08%
DD005A	DD005A-411	365	366	4465	51.3	14.1	55.5	121.1	7.3	2338.1	0.9	1613.4	471.4	223.4	12.2	1.5	180.8	7.9	1560	18	1.12	0.22	21.72%
DD005A	DD005A-412	365	366	4528	50.1	14.2	53.3	117.2	7.3	2367.7	0.9	1696.1	471.5	215.9	12.1	1.6	178.8	8	1912	25	1.13	0.27	21.41%
DD005A	DD005A-413	366	367	4665	34.9	9.6	55.3	115.1	4.9	2401.8	0.6	1674.8	488	221.4	10.1	1	122.6	5.5	1896	17	1.15	0.27	21.97%
DD005A	DD005A-414	367	368	4750	58.2	17.5	61.2	135.1	8.7	2503.5	1	1734.8	503.2	240.5	13.6	1.9	217.7	9.2	1604	18	1.20	0.23	21.74%
DD005A	DD005A-415	368	369	4329	49.6	13.1	52.3	110.2	7	2277.2	0.8	1547.9	453.9	208.5	11.6	1.3	175.5	6.8	1640	82	1.08	0.23	21.57%
DD005A	DD005A-416	369	370	4529	56.1	16.9	57.3	126.4	8.4	2313.2	1	1672.1	484.4	225	13.3	1.8	214.6	8.8	1386	43	1.14	0.20	22.08%
DD005A	DD005A-417	370	371	5370	71.3	20.5	69.2	154.9	10.5	2906.5	1.2	1915.4	560.9	265.5	16.3	2.1	258.2	10.3	1545	36	1.36	0.22	21.20%

Section 1: Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary
<p>Sampling techniques</p>	<p><i>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.</i></p> <p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></p> <p><i>Aspects of the determination of mineralisation that are Material to the Public Report.</i></p> <p><i>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.</i></p>	<p>Diamond core was logged both for geological and mineralised structures as noted above with all 2025 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.</p> <p>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.</p> <p>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.</p> <p>Sampling and QAQC procedures were carried out to industry standards.</p> <p>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 Jin Ning</p>

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Criteria	JORC Code explanation	Commentary
		Lab in Western Australia (a NATA accredited Australian lab) for preparation and assaying.
Drilling techniques	<i>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.).</i>	All drilling was completed by industry standard triple tube diamond drilling.
Drill sample recovery	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></p> <p><i>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.</i></p>	<p>All 2025 holes have recoveries above 95% in the majority of the mineralised areas.</p> <p>No relationship exists between sample recovery and grade</p>
Logging	<p><i>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.</i></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged.</i></p>	<p>All drillholes are logged and stored at a. All core (100%) is logged in detail. Geology logging is qualitative.</p> <p>The digitised logs of the drill programme is appropriate to inform geological interpretation of the results.</p> <p>Photography and recovery measurements were carried out by assistants under a geologist's supervision.</p> <p>All drill holes were logged in full.</p> <p>Logging was qualitative and quantitative in nature.</p>

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Criteria	JORC Code explanation	Commentary
Subsampling techniques and sample preparation	<p><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p> <p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p> <p><i>For all sample types, the nature, quality, and appropriateness of the sample preparation technique.</i></p> <p><i>Quality control procedures adopted for all subsampling stages to maximise representivity of samples.</i></p> <p><i>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.</i></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></p>	<p>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.</p> <p>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).</p> <p>The 250-gm sample is milled through an LM5 using a single puck to 90% <75 micron.</p> <p>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.</p> <p>Field QC procedures involved the use of two types of certified reference materials (1 in 20) which is certified by Geostats Ltd,</p> <p>Primary DD duplicate: Generated by cutting the remaining half core into a ¼ and sampled.</p> <p>Coarse blank samples: Inserted 1 in every 20 samples</p> <p>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.</p>
Quality of assay data and	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p>	<p>The NB Nambian Lab completed the sample preparation including crushing and pulverisation after drying at 80deg</p>

Criteria	JORC Code explanation	Commentary
laboratory tests	<p><i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i></p> <p><i>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.</i></p>	<p>C. Subsequently these samples are sent to the Australian Lab (Jinning Testing and Inspection) in China for analysis.</p> <p>Due to the refraction nature of REE's a Fusion technique was used for all analyses.</p> <p>The samples were fused in a furnace (~650°C.) 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.</p> <p>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:</p> <p>Certified Reference Material (CRM) samples: 2 (two) types of standards sourced from OREAS Ltd. were inserted 1 in every 20 samples</p> <p>Coarse blank samples: Inserted 1 in every 20 samples to monitor cross contamination</p> <p>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.</p> <p>Overall, 12.5% of the samples submitted to the primary assay lab were QAQC samples. The QAQC</p>

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Criteria	JORC Code explanation	Commentary
		<p>procedures undertaken show that returned results are within acceptable limits.</p> <p>Results are considered as acceptable by the Competent Person and the drill samples are considered to be suitable for reporting of exploration results.</p>
Verification of sampling and assaying	<p><i>The verification of significant intersections by either independent or alternative company personnel.</i></p> <p><i>The use of twinned holes.</i></p> <p><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></p> <p><i>Discuss any adjustment to assay data.</i></p>	<p>Geological logs are digitally entered into data entry templates in MS Excel.</p> <p>Assay certificates were received from the NATA approved analytical laboratories and imported into the drill database.</p> <p>No adjustments have been made to the data other than conversion to oxides using standard stoichiometry conversion factors.</p>
Location of data points	<p><i>Accuracy and quality of surveys used to locate drillholes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i></p> <p><i>Specification of the grid system used.</i></p> <p><i>Quality and adequacy of topographic control.</i></p>	<p>Diamond drilling collar data have been located with high precision total survey. The resultant locations are appropriate for an exploration project.</p> <p>Down-hole surveying of dip and azimuth (true) for diamond holes was conducted using an 'Axis' a reflex camera.</p>
Data spacing and distribution	<p><i>Data spacing for reporting of Exploration Results.</i></p> <p><i>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.</i></p> <p><i>Whether sample compositing has been applied.</i></p>	<p>With only limited holes completed this is not relevant</p> <p>Sample compositing was not carried out.</p>

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Criteria	JORC Code explanation	Commentary
Orientation of data in relation to geological structure	<p><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></p> <p><i>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.</i></p>	At this stage of early-stage exploration this is not understood in detail, however information does not suggest there is not relationship.
Sample security	<i>The measures taken to ensure sample security.</i>	<p>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.</p> <p>All transport was overseen by either company staff, to the initial sample prep lab, and subsequently by independent personnel.</p>
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	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	<i>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.</i>	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 (Pty) Ltd.

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Criteria	JORC Code explanation	Commentary
	<i>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.</i>	The Competent Person is unaware of any impediments for ongoing exploration
Exploration done by other parties	<i>Acknowledgment and appraisal of exploration by other parties.</i>	Limited exploration work has been completed by previous owners, with all rock chips previously reporting publicly.
Geology	<i>Deposit type, geological setting and style of mineralisation.</i>	<p>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.</p> <p>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-cursor phase of nepheline syenite/syenite followed by two sovite and three beforite 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 beforesites.</p>
Drillhole information	<i>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</i>	Provided in the main body of the release.

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Criteria	JORC Code explanation	Commentary
	<p>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.</p> <p>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.</p>	
Data aggregation methods	<p>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.</p> <p>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.</p> <p>The assumptions used for any reporting of metal equivalent values should be clearly stated.</p>	<p>The exploration results are reported above using a 1% TREO cutoff grade and a 0.2% Nb₂O₅ cutoff as noted in the main body of the release.</p> <p>No weighting was applied, nor high grade cuts.</p> <p>No metal equivalents were utilised in the reporting of the exploration results.</p>
Relationship between mineralisation widths and intercept lengths	<p>These relationships are particularly important in the reporting of Exploration Results.</p> <p>If the geometry of the mineralisation with respect to the drillhole angle is known, its nature should be reported.</p> <p>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').</p>	<p>No relationship has been established at present due to the early stage of exploration.</p> <p>With additional exploration this will be reviewed.</p> <p>All widths are downhole with the true widths not reported.</p>
Diagrams	<p>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any</p>	<p>Maps and sections in body of text</p>

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Criteria	JORC Code explanation	Commentary
	<i>significant discovery being reported These should include, but not be limited to a plan view of drillhole collar locations and appropriate sectional views.</i>	
Balanced reporting	<i>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.</i>	Only pertinent results are included given the scope this announcement
Other substantive exploration data	<i>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.</i>	No material information has been withheld for the project.
Further work	<i>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.</i>	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 the maiden mineral resources report. Diagrams are provided in the main body of the release.

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