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25th March 2024

ASX Market Announcements

AIRCORE DRILLING RESULTS FOR RARE EARTH ELEMENTS EXPLORATION AT LAMEROO, EL 6856, LIMESTONE COAST, SOUTH AUSTRALIA

SUMMARY OF TREO PPM DRILLING INTERSECTIONS

1m @ 356 ppm from 18 m - 19 m LMAC046

1m @ 271 ppm from 2 m - 3 m LMAC032

1m @ 228 ppm from 19 m - 20 m LMAC047

Magnetic (Battery) Rare Earth Oxides - MREO (Tb+ Dy+ Pr+ Nd) comprise on average 17% of the Total Rare Earth Oxides - TREO

(Oxide conversion factors for each element are included in the JORC Table)

Kaili Resources Limited (the "Company") has received the results from the initial air core drilling program conducted in February 2024 at the Lameroo EL 6856 Project in South Australia (**Figure 1)**.

The drilling sites were selected based on studies carried out to date by the Company and the information obtained from pXRF scans and laboratory assays for Rare Earth Elements ("REEs") of a selection of core and drill chips from historic drilling that were available at the SA Mines Department.

In this initial program that aims to identify areas of potential with minimum disruptions on private land, the holes were drilled along roadside verges with local council approvals and purposely widely spaced to cover a significantly large area across the target Loxton/Parilla Sands stratigraphy (**Figure 2**). A total of 40 holes to an average depth of 17 m (maximum depth 20 m) for 800 m of drilling were completed.

Principal Geologist commented:

*"This low cost initial drilling program for REEs has provided additional information for review in conjunction with the detailed geological logging that have been completed to direct our focus for subsequent drilling programs. The Lameroo Project is one of three granted tenements (**Figure 1**) that include Karte and Coodalya targeting the REE enriched Loxton/Parilla Sands within the Murray Darling Basin".*

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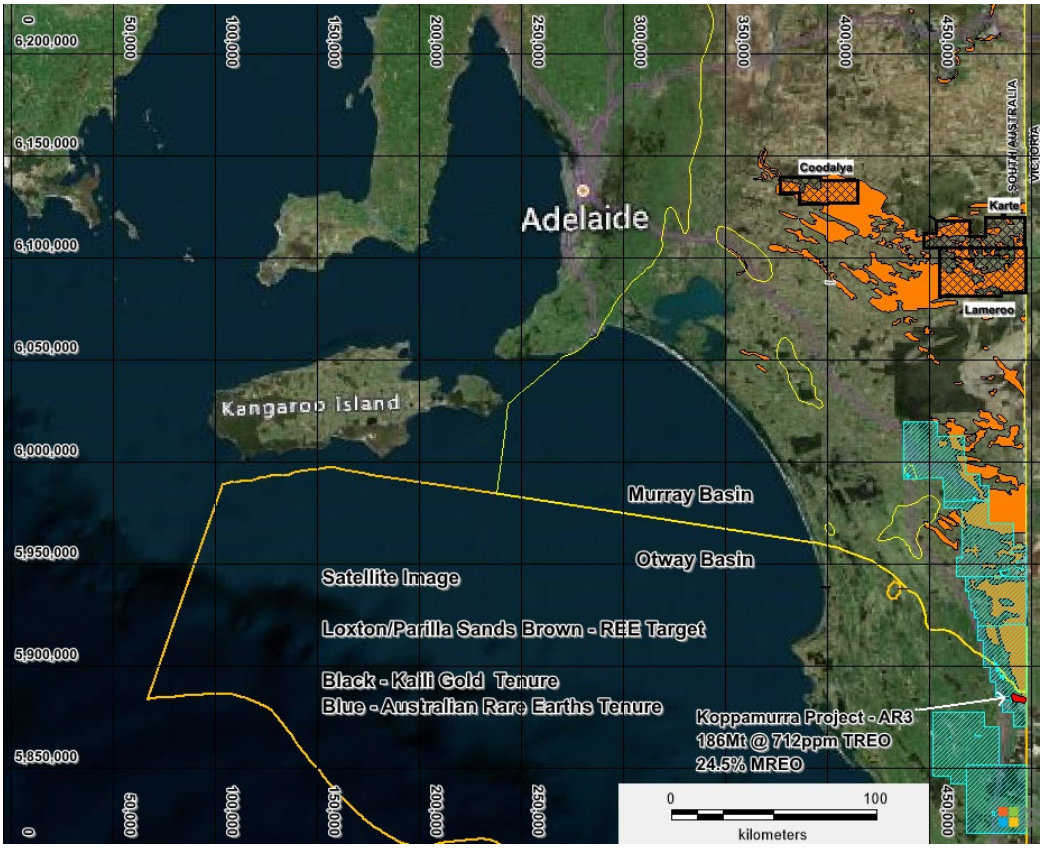

Figure 1: Location of Granted Lameroo, Karte and Coodalya Rare Earth Exploration Tenements in Murray Basin South Australia

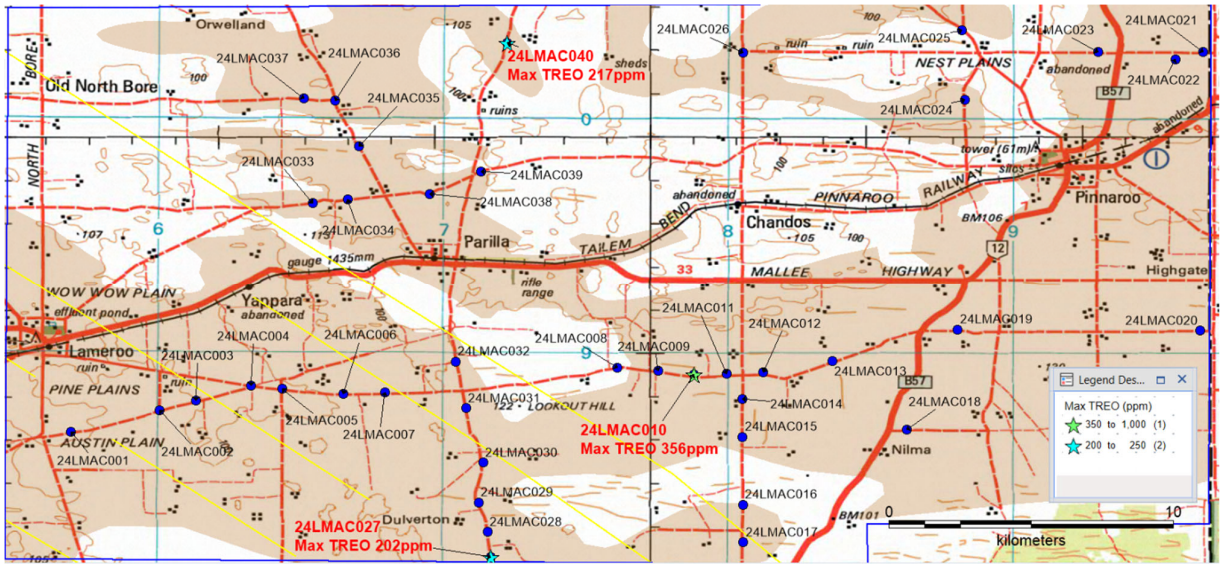

Figure 2: Location of Lameroo Aircore Drill Holes (LM series) within the target Loxton/Parill Sands (brown) and showing maximum ppm TREO in the hole

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Competent Person Statement

The information in the report above that relates to Exploration Results, Exploration Targets and Mineral Resources is based on information compiled by Mr Mark Derriman, who is the Company's Consultant Geologist and a member of The Australian Institute of Geoscientists (1566). Mr Mark Derriman has sufficient experience that is relevant to the style of mineralization and type of deposit under consideration and to the activities which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Exploration Targets, Mineral Resources and Ore Reserves. Mr Mark Derriman consents to the inclusion in this report of matters based on his information in the form and context in which it appears.

Forward-Looking Statement

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could", "plan", "estimate", "expect", "intend", "may", "potential", "should" and similar expressions are forward-looking statements. Although Kaili Resources Limited believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.

Authorised by.

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Director/Company Secretary

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JORC Code, 2012 Edition – Table 1 Lameroo (EL 6856) Drilling Results Received

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• 3kg samples were collected in prenumbered calico bags for every meter. • The drilling was completed on the 6th February 2024 • The samples were sent to the ALS Geochemical Laboratory in Adelaide • A hand-held Garmin GPS unit was used to record the drill collars as MGA 2020 Zone 54 • OREAS standard 465 and a blank were inserted into the sample sequence every 30th sample. Duplicate samples were also collected every 50th sample
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• Forty(40) vertical aircore holes were completed for 800m. • Drilled by GPS Drilling • Drilling along district council verges • Holes were not oriented
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• A 3kg split was collected for every meter in a pre-numbered calico bag, the remainder of the meter interval was put back down the hole as part of the rehabilitation. • There was little contamination, and the holes were dry • The visual estimation was that the recovery was very good. • Every effort was made by the drillers to maximise recovery. • A representative sample of every meter was collected in pre numbered plastic chip trays • All chip trays and rehabilitation were photographed

Criteria	JORC Code explanation	Commentary
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• The drill holes were logged by an experienced geological contractor employed by Perth Based Consultancy Speccy Science(SS) • The detail of the logging is appropriate for the early stage of exploration. • Every meter was logged individually
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• All of the sample was collected and placed in prenumbered calico bags. • The meter samples were scanned initially with the Companies Evident Vanta pXRF and based on the pXRF readings and detailed logging 148 samples (each sample being a meter of drilling) were selected to be sent to ALS for full multi element geochemical analyses • This is appropriate for the early level of exploration and appropriate for the material being sampled.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• All samples were placed into pre numbered polywoven bags and sent to ALS in Adelaide for method ME-MS81 using a 0.1g sample • The analyses were by a lithium borate fusion and IPP-MS analyses that provides the most quantitative analytical approach for a broad suite of trace elements. • 2kg of the sample was split and dry crushed < 75 microns (Prep 2,3) • Drill Samples (Lower Limit of Detection/Upper Limit of Detection) – Ba(0.5/10000),, Ce(0.1/10000), Cr(5/10000), Cs(0.01/10000),Dy(0.05/1000), Er(0.02/1000),EU(0.02/1000 Ga(0.1/1000), Gd(0.05/1000), Hf(0.05/1000), Ho(0.01/1000), La(0.1/10000), Lu(0.01/1000), Nb(0.1/2500), Nd(0.1/10000), Pr(0.02/1000), Rb(0.2/10000), Sc(0.5/500), Sm(0.03/1000), Sn(0.5/10000), Sr(0.1/10000), Ta(0.01/1000), Tb(0.01/1000), Th(0.05/1000), Ti(0.01/10%), Tm(0.01/1000), U(0.05/1000), V(5/10000), W(0.5/10000), Y(0.1/10000), Yb(0.03/1000) and Zr(1/10000)(A table is included in the announcement showing all geochemical results). The detection limits are in brackets are ppm unless indicated

Criteria	JORC Code explanation	Commentary
		• **Evident Vanta** • Soil – the following elements were analysed Cu, Pb, Zn, As, Sb, Bi, Hg, P, S, Cl, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Rb, Sr, Y, Zr, Mo, Cd, Sn, W, Th, U, Te, Nb, Sc, Pr, Nd, Ce, La. (These results are not included in the report. • **Oxide Conversion Factors for REE's:** Ce2O3(1.1713), Dy2O3(1.1477), Er2O3(1.1435), Gd2O3(1.1526), Ho2O3(1.1455), La2O3(1.1728), Lu2O3(1.1371), Nd3O3(1.1664), Pr6O11(1.2082), Sc2O3(1.5338), Sm2O3(1.1596), Tb4O7(1.1762), Y2O3(1.2669) and Yb2O3(1.1387
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• Sample sites were chosen by the Speccy Science Principal Geologist and verified by the site geologist. • All primary data, data entry procedures, data verification and electronic data storage is per Kaili procedures. • All drill collars was based on hand-held GPS sample locations. • Appropriate sampling techniques were used based on discussions with ALS laboratory
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• All drill collars were initially surveyed using a hand-held GPS accurate to 3 meters. • The grid system used in MGA 2020 Zone 54.with the drill collars located in the field with a hand-held GPS using the MGA 2020 Zone 54datum. • There is little height variation across the area of drilling
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing, and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• Drill spacing is appropriate for this stage of Exploration. • Sample spacing was designed to allow appropriate anomaly definition for this early stage of exploration.
Orientation of data in relation to	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation*	• Drill traverses were designed along road verges with available sites for an aircore drilling operation targeting the flat lying Loxton Parilla Sands to an average depth of 17m and maximum depth of 20m.

Criteria	JORC Code explanation	Commentary
geological structure	*of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	
Sample security	• *The measures taken to ensure sample security.*	• All samples were secured by field geologist and delivered to the laboratory after the sampling program was completed by the Speccy Science Senior Geologist
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• The sampling technique was reviewed onsite by Speccy Science and the site geologist.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• Drilling completed in EL 6856 (Lameroo), in South Australia, Australia • The tenements are owned by Kaili Gold, a subsidiary of Kaili Resources Limited. • The tenements are located in South Australia approximately 300km east of Adelaide • Lameroo and Pinaroo are the nearest town • There are no JVs and Royalties • There are no Native Title claimants • The tenements are located in the Limestone Coast Inspectorate
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Churchill explored for diatomite bearing siltstone in the top of the Parilla sand in the central portion of the licence. • Agricolla Minerals for diatomite deposits near the town of Germanium bearing siltstone in the top of the Parilla sand in the central portion of the licence following the work of Churchill who didn't measure absorbencies – no diatomite indicated.. • Iluka Resources explored for heavy minerals across the tenement with rutile and zircon not being abundant.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• Loxton/Parilla Sands of the Murray Basin, ionic clay hosted REE mineralisation.

Criteria	JORC Code explanation	Commentary

Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*
	  ○ *easting and northing of the drill hole collar*
	  ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  ○ *dip and azimuth of the hole*
	  ○ *down hole length and interception depth*
	  ○ *hole length.*
	• *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.*
		• All drill collar information is included in a Table in the announcement

Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• The sample results were reported a single meter assays and there was no sample aggregation
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• The mineralisation is located in the Murray Basin and the target is the flat or near flat lying Loxton/Perilla sands. • the sampling is appropriate for this level of exploration
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• A table showing the drill collar locations in relation to EL 6856, is included in the announcement.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• All exploration results for the multi elements are included a tables in the announcement
Other substantive	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical*	• There is no other relevant information to add

Criteria	JORC Code explanation	Commentary
exploration data	*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.*	
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Infill and extension drilling along the road verges ahead of more closely spaced drilling within freehold land parcels adjacent to the road drilling sited within EL 6856.

Client	Tenement	Project	HoleID	E_MGA20_Z54H	N_MGA20_Z54H	Dip (°)	Azimuth (°)	Depth (m)	Date Drilled
KLR	EL6856	Lameroo	24LMAC001	456937	6086525	0	360	20	3/02/2024
KLR	EL6856	Lameroo	24LMAC002	460050	6087466	0	360	20	3/02/2024
KLR	EL6856	Lameroo	24LMAC003	461338	6087889	0	360	20	3/02/2024
KLR	EL6856	Lameroo	24LMAC004	463269	6088529	0	360	20	3/02/2024
KLR	EL6856	Lameroo	24LMAC005	464366	6088419	0	360	20	3/02/2024
KLR	EL6856	Lameroo	24LMAC006	466500	6088208	0	360	20	3/02/2024
KLR	EL6856	Lameroo	24LMAC007	467960	6088260	0	360	20	3/02/2024
KLR	EL6856	Lameroo	24LMAC008	476113	6089338	0	360	20	3/02/2024
KLR	EL6856	Lameroo	24LMAC009	477542	6089239	0	360	20	3/02/2024
KLR	EL6856	Lameroo	24LMAC010	478801	6089077	0	360	20	3/02/2024
KLR	EL6856	Lameroo	24LMAC011	479962	6089092	0	360	20	3/02/2024
KLR	EL6856	Lameroo	24LMAC012	481224	6089153	0	360	20	4/02/2024
KLR	EL6856	Lameroo	24LMAC013	483656	6089636	0	360	20	4/02/2024
KLR	EL6856	Lameroo	24LMAC014	480513	6088030	0	360	20	4/02/2024
KLR	EL6856	Lameroo	24LMAC015	480519	6086402	0	360	20	4/02/2024
KLR	EL6856	Lameroo	24LMAC016	480545	6083497	0	360	20	4/02/2024
KLR	EL6856	Lameroo	24LMAC017	480551	6081902	0	360	20	4/02/2024
KLR	EL6856	Lameroo	24LMAC018	486271	6086710	0	360	20	4/02/2024
KLR	EL6856	Lameroo	24LMAC019	488059	6091013	0	360	20	4/02/2024
KLR	EL6856	Lameroo	24LMAC020	496575	6090970	0	360	20	4/02/2024
KLR	EL6856	Lameroo	24LMAC021	496675	6102893	0	360	20	4/02/2024
KLR	EL6856	Lameroo	24LMAC022	495709	6102591	0	360	20	4/02/2024
KLR	EL6856	Lameroo	24LMAC023	492974	6102889	0	360	20	4/02/2024
KLR	EL6856	Lameroo	24LMAC024	488288	6100859	0	360	20	5/02/2024
KLR	EL6856	Lameroo	24LMAC025	488199	6103813	0	360	20	5/02/2024
KLR	EL6856	Lameroo	24LMAC026	480493	6102859	0	360	20	5/02/2024
KLR	EL6856	Lameroo	24LMAC027	471702	6081245	0	360	20	5/02/2024
KLR	EL6856	Lameroo	24LMAC028	471583	6082304	0	360	20	5/02/2024
KLR	EL6856	Lameroo	24LMAC029	471268	6083571	0	360	20	5/02/2024
KLR	EL6856	Lameroo	24LMAC030	471415	6085269	0	360	20	5/02/2024
KLR	EL6856	Lameroo	24LMAC031	470814	6087611	0	360	20	5/02/2024
KLR	EL6856	Lameroo	24LMAC032	470444	6089595	0	360	20	5/02/2024
KLR	EL6856	Lameroo	24LMAC033	465388	6096387	0	360	20	5/02/2024
KLR	EL6856	Lameroo	24LMAC034	466621	6096553	0	360	20	6/02/2024
KLR	EL6856	Lameroo	24LMAC035	467006	6098834	0	360	20	6/02/2024
KLR	EL6856	Lameroo	24LMAC036	466159	6100774	0	360	20	6/02/2024
KLR	EL6856	Lameroo	24LMAC037	465081	6100846	0	360	20	6/02/2024
KLR	EL6856	Lameroo	24LMAC038	469508	6096801	0	360	20	6/02/2024
KLR	EL6856	Lameroo	24LMAC039	471312	6097755	0	360	20	6/02/2024
KLR	EL6856	Lameroo	24LMAC040	472192	6103233	0	360	20	6/02/2024

Raw Lab Assays																											
HoleID	SampleID	DepthFrom	DepthTo	Ce_ppm	Cs_ppm	Dy_ppm	Er_ppm	Eu_ppm	Gd_ppm	Ho_ppm	Hf_ppm	La_ppm	Lu_ppm	Nd_ppm	Pr_ppm	Sc_ppm	Sm_ppm	Tb_ppm	Tm_ppm	Y_ppm	Yb_ppm	TREO_ppm	TLREO_ppm	THREO_ppm	MREO_ppm	TREE_Lab_ppm
24LMAC020	LMAC0091	7	8	6.4	1.2	0.66	0.41	0.06	0.45	0.14	1.5	4.2	0.09	2.7	0.68	4	0.44	0.09	0.07	3.9	0.47	30.78897	16.97052	13.81845	4.83316	17.88
24LMAC020	LMAC0092	18	19	5.8	1.1	0.51	0.31	0.08	0.41	0.09	1.12	3.8	0.04	2.3	0.62	4.2	0.5	0.05	0.05	3.3	0.3	28.00547	15.3526	12.65287	4.07504	15.82
24LMAC021	LMAC0093	8	9	12.8	1.82	1.34	1.07	0.15	1.06	0.35	6.86	7.8	0.19	5.7	1.43	7	1.26	0.2	0.18	9.4	1.1	63.11851	34.14714	28.97137	10.14716	37.13
24LMAC021	LMAC0094	11	12	11.4	1.38	1.28	1.03	0.13	1.06	0.32	6.58	7.3	0.16	4.5	1.33	6.4	0.92	0.16	0.19	9.1	1.02	57.34378	29.98368	27.3601	8.51124	33.63
24LMAC022	LMAC0095	3	4	12.3	1.68	1.23	0.66	0.19	1	0.26	3.38	7.1	0.11	5.2	1.32	6.1	1	0.16	0.12	7.2	0.75	55.19334	31.76938	23.42396	9.25796	33.12
24LMAC022	LMAC0096	5	6	5.7	0.7	0.53	0.36	0.1	0.4	0.15	1.5	4.4	0.07	2.6	0.67	3.1	0.5	0.09	0.06	3.6	0.4	28.06299	16.37266	11.69033	4.55524	16.97
24LMAC022	LMAC0097	6	7	4.9	0.8	0.48	0.34	0.04	0.37	0.09	1.46	3.4	0.06	1.8	0.52	3.5	0.56	0.07	0.05	2.8	0.34	24.13863	13.14898	10.98965	3.36032	13.42
24LMAC023	LMAC0098	0	1	24.5	2.64	1.77	1.04	0.48	2.17	0.37	2.93	12.2	0.16	12.2	3.13	8.8	2.31	0.31	0.19	11.6	1.15	100.69404	64.24178	36.45226	20.40276	63.63
24LMAC023	LMAC0099	6	7	9.1	1.82	0.68	0.48	0.1	0.59	0.17	1.72	6.4	0.11	3.3	0.88	7.3	0.55	0.09	0.09	4.7	0.61	44.22847	23.82794	20.40053	5.79732	24.38
24LMAC023	LMAC0100	8	9	4.6	1.05	0.49	0.37	0.05	0.4	0.13	2.03	3	0.07	1.9	0.47	4.2	0.45	0.07	0.07	3.6	0.43	25.61106	12.26866	13.3424	3.428	13.57
24LMAC023	LMAC0101	11	12	7.7	1.06	0.64	0.41	0.12	0.62	0.15	1.9	5	0.07	2.8	0.83	4.6	0.61	0.09	0.08	4.2	0.45	35.26596	19.9957	15.27026	5.108	20.53
24LMAC023	LMAC0102	15	16	6.7	1	0.51	0.36	0.07	0.47	0.13	1.58	4	0.05	2.9	0.78	4.5	0.46	0.08	0.06	3.5	0.34	31.11892	17.476	13.64292	5.0032	17.88
24LMAC024	LMAC0103	1	2	10.9	1.46	0.92	0.47	0.16	0.76	0.21	3.37	6.4	0.1	4.1	1.24	5.6	0.86	0.11	0.09	5.8	0.71	47.55421	27.7325	19.82171	7.46404	28.44
24LMAC024	LMAC0104	4	5	11.8	1.16	1.19	0.84	0.2	0.83	0.26	3.44	7	0.13	4.8	1.33	4.1	0.83	0.18	0.13	6.8	0.95	50.52407	30.42664	20.09743	8.78124	31.73
24LMAC024	LMAC0105	9	10	8.8	1.52	0.89	0.5	0.1	0.64	0.17	1.91	5.8	0.07	3.7	1.03	6.1	0.59	0.13	0.09	5.3	0.63	43.13452	23.46684	19.66768	6.73304	24.63
24LMAC024	LMAC0106	12	13	7.4	1.42	0.75	0.44	0.13	0.61	0.15	1.4	4.6	0.09	3.2	0.84	4.6	0.62	0.11	0.09	3.6	0.55	34.50577	19.67686	14.82891	5.73628	19.64
24LMAC025	LMAC0107	2	3	58.4	1.7	3.97	2.28	1.06	4.61	0.8	4.05	23.7	0.32	26.5	6.63	6.5	5.21	0.66	0.34	20.9	1.76	195.81055	142.36562	53.44493	44.24176	136.13
24LMAC025	LMAC0108	4	5	20.1	3.03	1.6	1.06	0.27	1.33	0.32	5.31	10.6	0.18	8.2	2.12	10.2	1.6	0.23	0.16	8.7	1.14	83.86349	50.26172	33.60177	14.22944	49.72
24LMAC025	LMAC0109	7	8	18.9	3.51	1.43	1.01	0.29	1.28	0.33	4.22	11.6	0.15	7.9	2.23	12	1.42	0.23	0.17	8.4	1.07	85.20796	49.62696	35.581	13.81736	49.03
24LMAC025	LMAC0110	14	15	8.3	1.54	0.9	0.64	0.09	0.61	0.16	2.37	5.3	0.08	3.3	1.01	6.5	0.62	0.14	0.08	4.9	0.7	41.81781	21.8275	19.99031	6.26572	22.81
24LMAC025	LMAC0111	15	16	8.1	1.68	0.95	0.7	0.1	0.71	0.18	2.15	5.3	0.09	3.4	0.96	6.8	0.91	0.15	0.07	5.3	0.67	43.19779	21.99748	21.20031	6.39108	23.06
24LMAC025	LMAC0112	16	17	8.5	1.88	0.85	0.57	0.13	0.76	0.18	1.76	5.4	0.08	3.6	1.11	7.5	0.99	0.13	0.07	4.5	0.58	44.03996	23.12512	20.91484	6.66716	23.11
24LMAC025	LMAC0113	19	20	9.4	1.36	1.06	0.49	0.17	0.87	0.2	1.78	5.8	0.09	4.9	1.29	6.6	1.07	0.13	0.08	4.8	0.68	46.87182	26.52058	20.35124	8.64148	26.19
24LMAC026	LMAC0114	15	16	6.2	1.1	0.52	0.38	0.07	0.57	0.14	1.18	4	0.03	2.6	0.67	4.4	0.48	0.09	0.03	3.1	0.4	29.59676	16.43102	13.16574	4.54376	16.57
24LMAC026	LMAC0115	19	20	14.7	0.81	0.84	0.43	0.17	0.95	0.15	1.39	8.2	0.05	7	1.9	4.3	1.14	0.15	0.07	4.4	0.48	54.57636	38.80876	15.7676	11.59792	36.2
24LMAC027	LMAC0116	0	1	29.4	2.05	2.26	1.46	0.66	2.6	0.44	3.77	12.8	0.17	13.4	3.32	7.2	3.11	0.42	0.21	11.5	1.28	109.25015	73.44864	35.80151	22.72336	70.42
24LMAC027	LMAC0117	1	2	25.6	1.44	2.09	1.26	0.65	2.47	0.39	2.43	9.8	0.16	12.1	2.99	6.5	2.89	0.37	0.17	9.9	1.1	95.04231	63.29862	31.74369	20.55496	60.39
24LMAC027	LMAC0118	2	3	57.2	2.55	4.29	2.38	1.27	4.92	0.81	4.19	22.7	0.33	29.4	7.67	9.7	5.98	0.76	0.34	18	2.23	201.7472	145.56152	56.18568	49.36444	134.97
24LMAC027	LMAC0119	5	6	13.8	2.32	1.24	0.95	0.2	1.16	0.27	4.23	7.9	0.13	6.2	1.69	8.6	1.46	0.18	0.13	7.6	0.9	65.15709	36.62242	28.53467	10.90592	37.19
24LMAC027	LMAC0120	9	10	6.8	1.3	0.71	0.52	0.07	0.55	0.15	1.44	4	0.08	3.4	0.81	5.8	0.51	0.12	0.06	3.5	0.52	34.72143	18.27034	16.45109	5.89908	18.51
24LMAC027	LMAC0121	11	12	6.4	1.1	0.61	0.46	0.07	0.53	0.14	1.19	3.7	0.05	2.8	0.75	5.1	0.73	0.08	0.05	3.4	0.38	31.71346	16.93316	14.7803	4.96516	17.05
24LMAC028	LMAC0122	0	1	14.2	1.33	1.38	0.9	0.29	1.28	0.27	5.78	7.2	0.13	6.7	1.83	4.9	1.42	0.22	0.12	7.4	0.87	59.92786	37.07966	22.8482	11.8658	37.33
24LMAC028	LMAC0123	3	4	11.6	1.2	1.14	0.71	0.22	1.01	0.21	3.68	6	0.12	5.6	1.45	4.7	1.13	0.15	0.09	5.7	0.73	49.6904	30.46836	19.22204	9.76632	30.35
24LMAC028	LMAC0124	14	15	6.1	1.4	0.59	0.49	0.06	0.33	0.13	2.1	4.2	0.06	2.4	0.72	5.6	0.4	0.07	0.04	3.4	0.42	31.62169	16.27134	15.35035	4.4278	16.82
24LMAC028	LMAC0125	17	18	5.5	1.02	0.65	0.47	0.06	0.47	0.16	1.84	3.5	0.07	2.4	0.65	4.8	0.5	0.1	0.06	4.3	0.71	30.68683	14.77908	15.90775	4.4474	16.35
24LMAC028	LMAC0126	19	20	7.3	1.49	0.86	0.61	0.08	0.65	0.2	2.67	4.6	0.11	3.2	0.94	6.3	0.65	0.12	0.07	5.2	0.73	39.76703	19.65746	20.10957	5.99512	21.24
24LMAC029	LMAC0127	0	1	23.5	1.28	2.02	1.18	0.47	2.32	0.38	5.18	10.8	0.17	11.7	2.98	5.1	2.34	0.35	0.17	10.3	1.25	90.5941	60.6876	29.9065	19.9726	59.28
24LMAC029	LMAC0128	5	6	31.3	3.86	2.6	1.54	0.45	2.59	0.47	4.51	15.8	0.27	13.8	3.26	12.5	2.61	0.42	0.25	13.8	1.88	126.96346	78.76328	48.20018	23.5076	77.96
24LMAC029	LMAC0129	6	7	24.2	4.64	1.98	1.43	0.39	1.75	0.45	5.11	14	0.23	10.5	2.81	14.7	2.22	0.32	0.21	11.8	1.57	110.06859	63.4245	46.64409	18.28684	63.31
24LMAC029	LMAC0131	16	17	13.2	1.11	1.04	0.74	0.11	0.71	0.27	3.39	7.7	0.12	4.9	1.44	4.6	0.91	0.15	0.11	6.8	0.92	53.47247	33.1252	20.34727	8.82324	34.04
24LMAC030	LMAC0132	0	1	22.9	1.36	1.61	1.02	0.36	1.76	0.29	3.48	12.6	0.13	10.2	2.84	4.9	1.93	0.25	0.13	8.9	0.99	85.48956	59.5753	25.91426	17.4662	57.44
24LMAC030	LMAC0133	2	3	38.5	2.1	2.56	1.56	0.64	2.87	0.53	4.32	15.8	0.22	15.9	3.87	9.1	2.88	0.42	0.21	13	1.41	132.61246	90.91318	41.69928	26.64716	87.07
24LMAC030	LMAC0134	14	15	6.6	1.21	0.56	0.4	0.03	0.43	0.13	1.22	4	0.05	2.7	0.7	5	0.54	0.08	0.06	2.9	0.32	30.75772	17.07554	13.68218	4.73076	16.9
24LMAC030	LMAC0135	18	19	8.6	1.1	0.93	0.6	0.1	0.66	0.2	2.48	5	0.08	3.2	1.03	4.9	0.69	0.12	0.09	5.4	0.69	40.06683	21.82724	18.23959	6.1842	23.23
24LMAC030	LMAC0136	19	20	8.8	1.08	1.01	0.72	0.15	0.94	0.2	2.55	5.1	0.07	3.8	1.02	5.4	0.89	0.14	0.11	5.9	0.7	43.39609	23.15616	20.23993	6.98708	24.62
24LMAC031	LMAC0137	0	1	20.3	1.42	1.88	1.09	0.45	1.86	0.37	4.12	9.5	0.14	10.4	2.53	5.6	2.22	0.29	0.14	9.8	1.22	82.25362	53.19374	29.05988	17.68192	52.53
24LMAC031	LMAC0138	9	10	9.8	1.85	0.78	0.55	0.12	0.66	0.18	2.94	6	0.05	3.6	1.08	7.4	0.68	0.11	0.09	4.5	0.67	45.55442	24.9438	20.61062	6.52704	24.98
24LMAC031	LMAC0139	16	17	7.7	1.26	0.68	0.43	0.1	0.52	0.16	3.63	4.1	0.08	3.2	0.77	6	0.54	0.09	0.07	3.5	0.5	35.78028	19.22956	16.55072	5.54784	19.27
24LMAC031	LMAC0140	18	19	7.8	1.16	0.66	0.44	0.06	0.51	0.13	3.44	4.2	0.07	3.1	0.82	5.4	0.66	0.1	0.07	3.9	0.65	35.75277	19.50064	16.25213	5.48044	19.82
24LMAC032	LMAC0141	0	1	44.8	4.04	3.51	2.22	1.06	3.82	0.75	4.78	18.9	0.36	20.5	5.2	12.8	4.49	0.65	0.3	18.2	2.07	169.70735	111.25098	58.45637	34.97848	107.6
24LMAC032	LMAC0142	2	3	86.6	2.66	5.56	2.91	1.64	6.22	1.04	4.08	31.9	0.44	35.7	9.16	9.1	7.22	0.98	0.42	25.4	2.62	271.2025	201.7931	69.4094	60.22684	188.76
24LMAC032	LMAC0143	7	8	9.5	1.48	0.71	0.59	0.09	0.61	0.16	2.89	5.9	0.11	3.7	1.13	5.8	0.91	0.11	0.07	4.1	0.51	42.28045	24.88426	17.39619	6.62368	24.33
24LMAC032	LMAC0144	10	11	7.4	1.42	0.56	0.5	0.1	0.45	0.13	2.62	4.8	0.07	3	0.85	5.6	0.53	0.1	0.06	3.7	0.49	35.54713	19.5512	15.99593	5.28528	19.75
24LMAC032	LMAC0145	17	18	6.7	1.21	0.54	0.52	0.13	0.48	0.12	3.13	4	0.07	2.9	0.8	4.2	0.55	0.08	0.06	3.5	0.55	31.33624	17.67404	13.6622	5.0618	17.9
24LMAC033	LMAC0146	2	3	36.9	2.25	2.17	1.24	0.55	2.26	0.43	5.52	12.9	0.21	13.6	3.32	8.3	2.89	0.4	0.2	11.4	1.28	118.81303	82.19906	36.61397	22.82972	78.12
24LMAC033	LMAC0147	4	5	18.4	3.45	1.65	1.16	0.34	1.33	0.35	5.55	10.5	0.18	7.5	2.14	11.2	1.56	0.25	0.17	9	1.12	83.13145	47.39634	35.73511	13.51832	47.54
24LMAC033	LMAC0148	7	8	9.8	1.67	0.73	0.52	0.14	0.65	0.16	1.66	6	0.09	4.1	1.18	6.1	0.83	0.11	0.07	4.3	0.46	43.86446	25.84476	18.0197	7.17344	25.38
24LMAC033	LMAC0149	10	11	8.3	1.66	0.66	0.49	0.11	0.45	0.13	1.64	5.2	0.04	3.3	0.93	5.1	0.56	0.11	0.04	3.7	0.45	36.80866	21.56712	15.24154	5.85828	21.43
24LMAC033	LMAC0150	13	14	7.7	1.22	0.43	0.41	0.1	0.48	0.11	1.46	4.2	0.04	3.3	0.85	4.2	0.44	0.09	0.06	3.7	0.39	32.89213	19.4441	13.44803	5.47408	19.75
24LMAC033	LMAC0151	16	17	8	1.24	0.45	0.44	0.08	0.53	0.13	1.28	4.8	0.04	3.3	0.92	4.7	0.74	0.08	0.05	3.4	0.4	34.86869	20.9086	13.96009	5.56984	20.42
24LMAC034	LMAC0152	2	3	11.6	1.15	0.87	0.55	0.13	0.73	0.2	2.48	6.6	0.08	4.6	1.26	3.9	0.96	0.14	0.11	5.1	0.65	45.75524	29.47522	16.28002	8.04908	29.16
24LMAC034	LMAC0153	4	5	10	1.18	0.76	0.64	0.14	0.62	0.15	1.82	5.9	0.08	4.2	1.18	4.2	0.58	0.1	0.07	4.3	0.46	40.9959	25.78826	15.20764	7.31272	25.58
24LMAC034	LMAC0154	10	11	7	1	0.64	0.44	0.07	0.52	0.13	1.98	3.9	0.07	3.1	0.85	4.3	0.47	0.08	0.07	3.8	0.53	32.30546	18.03936	14.2661	5.4702	18.65
24LMAC034	LMAC0155	18	19	9.4	1.17	0.61	0.44	0.11	0.53	0.11	1.6	6	0.06	3	1	4.4	0.55	0.11	0.05	3.5	0.47	37.44218	23.51678	13.9254	5.53564	22.9
24LMAC035	LMAC0156	12	13	9.8	1.51	0.85	0.6	0.09	0.65	0.2	4.46	6	0.1	3.9	1.18	5.5	0.86	0.11	0.08	5.3	0.72	44.55181	25.58846	18.96335	7.078	26.18
24LMAC035	LMAC0157	13	14	17.3	2.34	1.44	0.98	0.26	1.32	0.32	4.36	10	0.15	7.4	1.88	7.4	1.53	0.25	0.16	8.8	1.2	74.16821	44.96362	29.20459	12.84656	45.38
24LMAC035	LMAC0158	16	17	19.8	2.61	1.82	1.11	0.31	1.35	0.38	4.15	10.6	0.21	8.8	2.32	8.4	1.7	0.26	0.14	9.8	1.28	83.8591	51.01394	32.84516	15.45848	51.32
24LMAC036	LMAC0159	2	3	10.2	1.73	1.03	0.63	0.16	0.69	0.19	4.62	6.3	0.11	4.5	1.13	5.4	0.76	0.13	0.1	5.2	0.65	45.94959	27.01302	18.93657	7.94736	27.33
24LMAC036	LMAC0161	8	9	7.4	1.06	0.77	0.55	0.09	0.59	0.14	2.13	4.5	0.05	3.4	0.87	4.1	0.72	0.12	0.06	4.9	0.5	35.60094	19.89868	15.70226	6.04044	21.07
24LMAC037	LMAC0162	0	1	23.6	2.37	1.86	1.15	0.51	1.9	0.39	3.98	11.6	0.19	10.6	2.77	7.3	2.18	0.29	0.17	10.8	1.14	93.11993	60.06754	33.05239	18.18208	59.37
24LMAC037	LMAC0163	5	6	13.2	1.95	1.22	0.97	0.18	1.02	0.28	3.86	7.8	0.17	5.6	1.72	6.9	1.15	0.23	0.15	8.2	0.99	61.52486	34.7564	26.76846	10.2784	36.52
24LMAC037	LMAC0164	7	8	11.6	1.66	1.3	0.83	0.15	0.81	0.27	3.25	6.6	0.14	4.7	1.38	5.9	1.02	0.18	0.11	7.6	0.84	53.67065	29.82954	23.84111	8.85132	31.88
24LMAC037	LMAC0165	8	9	11.2	1.28	1.36	0.84	0.15	0.87	0.28	3.35	6.5	0.15	4.8	1.23	5	0.9	0.19	0.13	8.2	0.97	52.61755	29.04004	23.57751	8.86736	31.93
24LMAC037	LMAC0166	13	14	6.6	1.26	0.62	0.47	0.07	0.39	0.13	1.67	4.6	0.07	2.6	0.81	5.5	0.52	0.11	0.05	3.7	0.32	33.43336	17.81874	15.61462	4.8512	18.31
24LMAC037	LMAC0167	15	16	6.5	1.18	0.53	0.43	0.09	0.43	0.1	1.41	4.6	0.06	2.6	0.66	3.8	0.4	0.1	0.05	3.3	0.45	29.89082	17.4044	12.48642	4.55492	17.66
24LMAC038	LMAC0168	0	1	27	2.28	2.35	1.34	0.46	1.99	0.41	4.5	13.4	0.18	12.2	3.34	7.2	2.4	0.33	0.18	12	1.22	104.37957	68.9118	35.46777	21.3458	67.94
24LMAC038	LMAC0169	5	6	8	1.35	0.7	0.45	0.09	0.41	0.12	2.22	5.2	0.06	3.4	1.03	5	0.55	0.1	0.06	4	0.48	36.89817	21.41846	15.47971	6.12984	21.63
24LMAC038	LMAC0170	15	16	6	1	0.46	0.32	0.1	0.38	0.11	1.61	3.9	0.03	2.3	0.66	4.6	0.6	0.07	0.04	3	0.3	28.72015	15.89158	12.82857	4.08948	15.86
24LMAC039	LMAC0171	1	2	27.9	2.49	1.92	1.1	0.48	1.66	0.35	3.83	13	0.18	11.6	3.01	7.8	2.09	0.33	0.14	9.8	0.98	100.1195	68.06182	32.05768	19.75392	65.31
24LMAC039	LMAC0172	2	3	9.7	1.86	0.79	0.54	0.11	0.62	0.13	3.13	5.8	0.07	3.9	1.14	6.3	0.91	0.12	0.06	4.7	0.58	44.24117	25.2696	18.97157	6.97256	25.24
24LMAC039	LMAC0173	10	11	5.8	1.02	0.55	0.31	0.05	0.49	0.12	2.25	3.7	0.04	2.3	0.72	4.3	0.68	0.07	0.06	3.3	0.43	28.69198	15.53016	13.16182	4.26528	15.82
24LMAC039	LMAC0174	16	17	17.3	2.21	3	2.06	0.7	3.09	0.64	1.9	9.9	0.29	12.8	2.93	6.2	3.07	0.52	0.32	14.8	1.7	96.35368	54.70704	41.64664	22.51976	57.73
24LMAC040	LMAC0175	1	2	12.4	1.76	1.06	0.67	0.16	0.93	0.22	2.5	7.3	0.11	5.3	1.54	6.2	1.2	0.17	0.08	6.1	0.66	54.43436	32.7007	21.73366	9.45692	32.64
24LMAC040	LMAC0176	4	5	6.2	1.1	0.52	0.33	0.08	0.4	0.06	2.03	4.4	0.07	2.6	0.66	5.1	0.53	0.08	0.05	3	0.51	30.90722	16.95772	13.9495	4.51992	16.86
24LMAC040	LMAC0177	9	10	67.6	3.96	4	2.17	1.04	3.91	0.72	4.48	29.3	0.38	27.6	7.05	11.6	5.05	0.58	0.27	16.7	2.25	216.68528	161.28882	55.39646	45.97208	148.25
24LMAC040	LMAC0178	12	13	32.6	1.34	1.66	0.81	0.33	1.43	0.29	3.04	7.5	0.11	8.1	2.18	5.6	1.67	0.23	0.11	8.2	1.07	86.92723	61.36948	25.55775	14.2542	58.58
24LMAC040	LMAC0179	16	17	25.8	0.99	3.91	2.55	1.1	5.26	0.71	2.24	21	0.27	25.1	5.6	6.1	4.03	0.64	0.27	27	1.77	158.14052	96.8248	61.31572	41.27272	104.5

Raw Lab Assays																											
HoleID	SampleID	DepthFrom	DepthTo	Ce_ppm	Cs_ppm	Dy_ppm	Er_ppm	Eu_ppm	Gd_ppm	Ho_ppm	Hf_ppm	La_ppm	Lu_ppm	Nd_ppm	Pr_ppm	Sc_ppm	Sm_ppm	Tb_ppm	Tm_ppm	Y_ppm	Yb_ppm	TREO_ppm	TLREO_ppm	THREO_ppm	MREO_ppm	TREE_Lab_ppm
24LMAC001	LMAC0001	13	14	6.6	1.04	0.44	0.39	0.1	0.54	0.14	1.12	4.1	0.07	2.9	0.74	5.2	0.46	0.07	0.05	2.8	0.39	31.39298	17.46262	13.93036	4.86276	17.14
24LMAC001	LMAC0002	19	20	7.5	1.02	0.58	0.48	0.06	0.52	0.14	1.06	5.2	0.07	3	0.76	3.5	0.45	0.09	0.1	3.9	0.45	32.9988	19.88966	13.10914	5.18776	20.36
24LMAC002	LMAC0003	0	1	22.6	2.44	1.8	1	0.46	1.94	0.43	3.3	11.5	0.18	10.5	2.8	10.4	2.01	0.27	0.12	8.7	1.11	93.30989	58.44378	34.86611	18.00932	56.1
24LMAC002	LMAC0004	5	6	8.8	1.82	0.8	0.58	0.12	0.53	0.19	2.62	5.6	0.1	3.4	0.88	7.8	0.62	0.14	0.09	4.9	0.59	44.41128	22.7592	21.65208	6.11048	23.58
24LMAC002	LMAC0005	9	10	9.5	1.28	0.78	0.59	0.11	0.7	0.16	2.13	6.3	0.07	3.5	0.96	7.3	0.45	0.1	0.09	4.3	0.5	44.49399	24.40446	20.08953	6.25372	24.56
24LMAC002	LMAC0006	18	19	8	1.36	0.72	0.37	0.1	0.49	0.12	1.8	5.2	0.08	3.1	0.9	5.6	0.64	0.09	0.09	3.6	0.44	36.94307	21.0276	15.91547	5.6342	20.8
24LMAC002	LMAC0007	19	20	8.1	1.32	0.68	0.53	0.08	0.51	0.13	1.9	4.8	0.08	3	0.85	6.2	0.64	0.08	0.09	4.3	0.53	38.4626	20.47534	17.98726	5.39952	21.05
24LMAC003	LMAC0008	2	3	19.3	3.28	1.75	1.18	0.36	1.38	0.36	4.38	11.1	0.2	9.5	2.23	12.5	1.42	0.22	0.17	9.1	1.26	89.66554	51.45552	38.21002	16.03856	51.23
24LMAC003	LMAC0009	11	12	7.2	1.12	0.66	0.4	0.07	0.52	0.15	1.77	4.4	0.05	3	0.79	5.8	0.59	0.11	0.08	3.7	0.4	35.12629	18.81018	16.31611	5.33936	19.09
24LMAC003	LMAC0010	13	14	18.6	3.28	1.97	1.32	0.34	1.3	0.41	6.01	10.8	0.22	7.5	1.99	14.1	1.82	0.23	0.2	10.8	1.32	91.44114	48.10284	43.3383	13.68096	49.69
24LMAC003	LMAC0011	18	19	5.4	0.56	0.55	0.38	0.05	0.32	0.12	1.09	2.9	0.05	2.1	0.62	3.7	0.47	0.05	0.07	3.3	0.35	25.5594	13.52576	12.03364	3.88776	14.32
24LMAC004	LMAC0012	0	1	26.8	2.09	2.04	1.36	0.52	2.37	0.42	4.08	12.6	0.19	12.3	3.23	9.8	2.87	0.35	0.17	11.1	1.21	106.77945	68.3376	38.44185	20.99716	66.03
24LMAC004	LMAC0013	2	3	42.7	4.45	3.69	2.36	0.87	3.43	0.7	4.64	19.2	0.3	18.6	4.95	16.9	3.78	0.54	0.35	17.2	2.45	169.2107	105.58276	63.62794	32.53836	102.65
24LMAC004	LMAC0014	3	4	27	4.51	2.32	1.71	0.44	2.13	0.52	4.86	15.8	0.34	13.1	3.21	17.9	2.87	0.37	0.26	13	1.91	128.07552	73.1414	54.93412	22.25076	72.11
24LMAC004	LMAC0015	12	13	10.2	1.18	0.92	0.51	0.18	0.78	0.17	2.37	6	0.09	4.5	1.22	6.3	0.63	0.1	0.1	4.2	0.61	45.40308	26.6422	18.76088	7.89452	26.12
24LMAC004	LMAC0016	15	16	10.4	1.29	0.67	0.57	0.19	0.77	0.16	2.5	6	0.08	4.1	1.16	6.7	0.84	0.11	0.07	4.4	0.51	45.83206	26.5927	19.23936	7.0804	26.06
24LMAC004	LMAC0017	16	17	9.3	1.14	0.88	0.53	0.16	0.58	0.16	2.04	5.9	0.08	4	1.08	7.3	0.95	0.09	0.1	4.5	0.57	45.40901	25.06692	20.34209	7.08472	24.78
24LMAC004	LMAC0018	17	18	10.3	1.01	0.7	0.48	0.12	0.71	0.13	2	6.1	0.06	4.2	0.98	5.4	0.89	0.1	0.07	3.4	0.44	42.15785	26.469	15.68885	7.00224	24.98
24LMAC005	LMAC0019	0	1	25.8	2.08	2.33	1.34	0.66	2.41	0.52	3.87	13	0.2	13.2	3.12	8.1	2.86	0.35	0.2	13.4	1.44	108.23625	68.70284	39.53341	22.2466	68.52
24LMAC005	LMAC0020	7	8	8.2	1.35	0.73	0.46	0.09	0.53	0.17	1.74	4.8	0.1	3.2	0.99	4.7	0.75	0.08	0.06	4.3	0.53	36.8549	21.13394	15.72096	5.85924	21.49
24LMAC005	LMAC0021	9	10	6.5	1.4	0.69	0.42	0.11	0.48	0.17	2.05	3.9	0.08	3	0.74	6	0.69	0.06	0.05	3.5	0.48	33.9411	17.5059	16.4352	5.2546	17.64
24LMAC005	LMAC0022	14	15	8.3	1.69	0.68	0.43	0.09	0.5	0.15	1.48	4.9	0.08	3.2	1.06	6.9	0.67	0.08	0.07	4.1	0.44	39.9388	21.3601	18.5787	5.8864	21.56
24LMAC005	LMAC0023	17	18	9.8	1.9	0.62	0.43	0.12	0.66	0.12	1.7	5.9	0.08	4.2	1.16	6.4	0.9	0.1	0.09	4.1	0.49	43.87417	25.87794	17.99623	7.12784	25.16
24LMAC005	LMAC0024	18	19	10.6	1.98	0.75	0.5	0.08	0.67	0.17	1.8	5.9	0.08	3.9	1.2	7	0.67	0.1	0.07	4.2	0.39	45.40518	26.20014	19.20504	6.9756	25.8
24LMAC006	LMAC0025	2	3	45.9	2.38	2.22	1.58	0.69	2.4	0.46	4.4	14.5	0.23	13.1	3.53	10.2	2.71	0.36	0.23	11.3	1.31	134.32672	94.23886	40.08786	22.51076	88.33
24LMAC006	LMAC0026	6	7	7.5	1.83	0.65	0.5	0.08	0.45	0.12	1.92	4.8	0.08	2.6	0.91	7.5	0.23	0.1	0.08	4	0.54	38.37777	18.90322	19.47455	4.99468	19.81
24LMAC006	LMAC0027	9	10	7.5	1.63	0.68	0.44	0.11	0.55	0.16	3.2	4.9	0.11	3.7	0.81	6.1	0.5	0.1	0.08	4.3	0.59	38.45621	20.53026	17.92595	6.19092	21.21
24LMAC006	LMAC0028	19	20	6.9	0.66	0.53	0.43	0.05	0.41	0.11	1.2	3.6	0.05	2.3	0.76	4.6	0.49	0.08	0.07	3	0.29	29.65561	16.52888	13.12673	4.3024	16.56
24LMAC007	LMAC0029	5	6	14.4	2.21	1.26	0.78	0.17	1.04	0.26	3.71	8.1	0.14	6.7	1.62	7.9	0.96	0.17	0.11	6.2	0.8	62.66772	37.44332	25.2244	11.41556	37.02
24LMAC007	LMAC0031	8	9	8.1	1.42	0.82	0.55	0.14	0.57	0.18	2.05	4.5	0.08	3.8	1	6.6	0.71	0.1	0.09	4.2	0.56	40.22975	21.38812	18.84163	6.69776	21.6
24LMAC008	LMAC0032	3	4	39.2	2.7	3.41	2.07	0.72	3.39	0.7	4.21	14.6	0.39	16.1	3.86	10.7	3.11	0.54	0.31	16.9	2.05	143.54371	90.90584	52.63787	27.9852	90.66
24LMAC008	LMAC0033	7	8	17.4	3.2	1.53	0.94	0.29	1.22	0.3	3.65	9.9	0.19	8.1	2	12.6	1.67	0.19	0.15	8.1	1.01	82.08054	46.12172	35.95882	13.84048	45.5
24LMAC008	LMAC0034	10	11	6.7	1.42	0.56	0.5	0.08	0.35	0.12	2.38	4.7	0.07	2.9	0.78	6.6	0.48	0.07	0.06	3.5	0.45	35.40021	18.33188	17.06833	5.04884	18.58
24LMAC008	LMAC0035	12	13	7	1.44	0.59	0.42	0.09	0.44	0.08	1.8	4.8	0.09	3	0.84	7.1	0.45	0.07	0.06	3.1	0.54	36.41977	18.96634	17.45343	5.27236	18.74
24LMAC008	LMAC0036	14	15	5.9	1.24	0.43	0.38	0.09	0.42	0.09	1.42	4.1	0.08	2.4	0.71	5.8	0.36	0.05	0.05	2.6	0.4	30.27352	15.8961	14.37742	4.20852	15.71
24LMAC009	LMAC0037	4	5	14.4	2.15	1.28	0.78	0.24	0.85	0.24	3.61	8.9	0.11	5.9	1.76	8.7	1.17	0.14	0.1	6.1	0.92	64.10414	37.9427	26.16144	10.63956	37.06
24LMAC009	LMAC0038	13	14	5.1	1.14	0.44	0.31	0.08	0.32	0.05	2.71	3.6	0.08	1.9	0.64	4.7	0.3	0.05	0.08	2.5	0.39	25.98021	13.62406	12.35615	3.55244	13.74
24LMAC010	LMAC0039	0	1	26.2	2.73	2.12	1.26	0.47	2	0.42	4.28	13.4	0.22	10.6	3.11	10.2	2.44	0.3	0.19	11.4	1.66	105.38752	65.88954	39.49798	18.90304	64.71
24LMAC010	LMAC0040	2	3	10.6	1.8	0.89	0.66	0.16	0.64	0.19	3.19	6.7	0.11	3.6	1.21	6.7	0.72	0.11	0.09	4.6	0.69	46.9468	26.95146	19.99534	6.81036	26.71
24LMAC010	LMAC0041	3	4	9	1.82	0.63	0.46	0.16	0.53	0.12	3.2	5.9	0.09	3.3	1.06	7.3	0.72	0.11	0.09	3.9	0.61	42.78701	23.60846	19.17855	5.98088	23.16
24LMAC010	LMAC0042	5	6	6.5	1.22	0.6	0.33	0.1	0.37	0.1	2.2	4.7	0.07	2.3	0.72	5.4	0.41	0.07	0.07	3.3	0.4	32.04714	17.26756	14.77958	4.32268	17.52
24LMAC010	LMAC0043	13	14	4.4	0.8	0.39	0.28	0.06	0.17	0.07	1.2	3.1	0.06	1.5	0.45	4.8	0.17	0.04	0.04	2.4	0.25	23.24914	11.34798	11.90116	2.78736	11.85
24LMAC010	LMAC0044	15	16	5	0.95	0.39	0.21	0.06	0.31	0.06	1.53	3.5	0.06	1.6	0.58	6	0.29	0.04	0.04	2.4	0.37	26.88114	12.93262	13.94852	3.061	13.08
24LMAC010	LMAC0045	17	18	55	0.9	2.54	1.26	0.35	1.42	0.44	1.61	3.7	0.26	3.3	0.85	4.7	1.04	0.3	0.21	7.3	1.64	100.96726	75.2314	25.73586	8.14332	70.15
24LMAC010	LMAC0046	18	19	110	4.6	7.02	3.83	1.88	8.48	1.46	3.56	47.2	0.72	45.6	11.95	13	8.58	1.15	0.61	32	4.12	355.94406	263.91064	92.03342	77.01656	246.75
24LMAC010	LMAC0047	19	20	45.8	3.18	6.63	3.78	1.47	7.46	1.27	3.78	25.9	0.45	33.2	8.53	9.9	7.24	1.02	0.47	33.4	2.92	228.29935	143.1286	85.17075	57.8262	146.83
24LMAC010	LMAC0048	21	22	19.4	0.96	2.18	1.3	0.5	2.17	0.44	1.68	15	0.16	11.6	2.96	4	2.02	0.34	0.17	19	1.02	99.53565	60.33588	39.19977	20.00376	67.96
24LMAC011	LMAC0049	10	11	7.4	1.24	0.45	0.33	0.08	0.46	0.11	1.99	4.9	0.11	2.7	0.87	6.3	0.52	0.09	0.07	3.3	0.47	35.56004	19.3081	16.25194	4.8216	19.17
24LMAC011	LMAC0050	11	12	6.2	1.18	0.5	0.28	0.11	0.3	0.09	1.44	4.5	0.08	2.1	0.78	5.5	0.44	0.09	0.07	3.3	0.47	31.35075	16.56732	14.78343	4.07068	16.88
24LMAC011	LMAC0051	12	13	6.1	1.02	0.43	0.23	0.08	0.33	0.08	1.84	4.4	0.07	2.2	0.68	5.4	0.31	0.06	0.06	2.9	0.41	30.02437	16.14318	13.88119	3.95084	16.28
24LMAC011	LMAC0052	14	15	14.6	1.82	1.1	0.83	0.2	0.88	0.27	3.85	9.2	0.14	5.4	1.68	6.5	1.1	0.15	0.12	7.2	0.87	61.83657	37.72164	24.11493	9.76504	38.08
24LMAC011	LMAC0053	17	18	15.2	2.75	1.22	0.81	0.25	1.12	0.32	3.14	10.2	0.14	6	1.88	9.8	1.02	0.18	0.15	7.5	1.03	70.76235	40.50354	30.25881	10.87928	40.78
24LMAC011	LMAC0054	19	20	11.9	1.58	1.12	0.66	0.24	0.82	0.26	2.54	7.1	0.13	5.7	1.48	6.9	1.1	0.15	0.09	6	0.8	55.07817	32.25116	22.82701	9.8962	32.18
24LMAC011	LMAC0055	23	24	8	0.93	0.75	0.35	0.13	0.59	0.19	2.05	5.3	0.11	3.1	0.97	4.4	0.49	0.12	0.09	4.4	0.7	36.75348	21.0902	15.66328	5.78848	21.77
24LMAC012	LMAC0056	0	1	31.4	1.83	3.2	1.78	0.74	3.32	0.61	3.52	16.8	0.27	17.6	4.37	7	3.81	0.51	0.24	16.2	1.71	132.23034	87.55288	44.67746	30.07392	86.37
24LMAC012	LMAC0057	3	4	16.6	2.54	1.28	1	0.25	1.31	0.3	4.74	9.5	0.15	7.1	2.05	9.3	1.42	0.18	0.14	8.2	1	74.10278	43.2738	30.82898	12.43612	43.45
24LMAC012	LMAC0058	5	6	14.4	2.57	1.36	0.99	0.19	1.07	0.28	4.12	8.5	0.18	5.9	1.83	9.2	1.35	0.2	0.15	7.9	1.06	67.92169	37.70896	30.21273	10.88652	38.53
24LMAC012	LMAC0059	8	9	9.2	1.64	0.76	0.48	0.2	0.52	0.12	2.48	6.1	0.1	3.9	1.14	7.2	0.85	0.08	0.09	4.1	0.55	44.41811	25.07062	19.34749	6.89108	24.44
24LMAC012	LMAC0061	9	10	6.2	1.17	0.38	0.28	0.08	0.34	0.1	1.92	4	0.07	2	0.77	5.4	0.43	0.06	0.06	2.9	0.29	29.58456	15.8058	13.77876	3.76896	15.87
24LMAC012	LMAC0062	12	13	6.8	1.27	0.51	0.36	0.1	0.45	0.11	2.2	4.5	0.07	2.5	0.76	6	0.27	0.07	0.05	3	0.46	32.90256	17.50338	15.39918	4.50088	17.56
24LMAC012	LMAC0063	16	17	7.1	1.01	0.51	0.31	0.1	0.33	0.1	2.01	4.6	0.08	2.4	0.83	5.1	0.46	0.07	0.06	3.1	0.52	32.19003	18.16034	14.02969	4.46884	18.03
24LMAC012	LMAC0064	19	20	8.8	1.16	0.53	0.42	0.1	0.36	0.13	2.56	4.8	0.07	2.2	0.69	6.2	0.35	0.05	0.07	3.2	0.55	35.92828	19.85572	16.07256	4.06596	19.69
24LMAC013	LMAC0065	5	6	12.3	1.5	0.9	0.61	0.15	0.76	0.2	3.49	7.9	0.11	4.7	1.48	6.2	0.68	0.11	0.1	5	0.59	51.6385	31.90054	19.73796	8.4306	31.38
24LMAC013	LMAC0066	13	14	11.4	1.56	1.29	0.81	0.16	1	0.25	4.96	6.3	0.17	4.3	1.4	10.2	1.09	0.15	0.15	7.7	1.1	59.96073	28.89398	31.06675	8.36232	31.1
24LMAC014	LMAC0067	1	2	30.1	1.74	2.63	1.34	0.52	2.48	0.49	4.01	14.6	0.17	14.2	3.8	6.8	3.08	0.39	0.19	13.2	1.45	115.3843	77.69546	37.68884	24.62548	75.9
24LMAC014	LMAC0068	2	3	35.6	2.2	3.31	1.93	0.81	3.73	0.68	4.86	20.4	0.28	19.7	5.32	9.4	3.77	0.54	0.26	19.4	1.89	153.87314	100.32474	53.5484	33.83168	100.42
24LMAC014	LMAC0069	9	10	7	0.6	0.56	0.44	0.08	0.51	0.14	3.04	3.9	0.07	2.6	0.84	3.8	0.63	0.09	0.07	4	0.63	31.42831	17.64146	13.78685	4.79504	18.34
24LMAC014	LMAC0070	10	11	7.3	0.5	0.71	0.51	0.14	0.52	0.12	3.01	4.5	0.08	3.2	0.95	3.1	0.63	0.07	0.08	3.9	0.57	32.35639	19.59852	12.75787	5.7762	19.85
24LMAC014	LMAC0071	19	20	8.4	0.99	0.85	0.47	0.15	0.75	0.19	1.62	4.9	0.09	3.2	0.96	4.4	0.83	0.13	0.12	4.8	0.57	38.09453	21.61148	16.48305	6.01956	22.26
24LMAC015	LMAC0072	2	3	80.1	1.58	3.68	2.02	0.94	3.56	0.84	3.4	13.3	0.4	17.7	4.26	5.9	3.55	0.62	0.38	17.8	2.35	187.94277	140.3888	47.55397	30.73804	133.16
24LMAC016	LMAC0073	0	1	12.8	0.91	0.97	0.6	0.24	1.15	0.24	3.65	6.4	0.12	6.5	1.58	3.6	1.3	0.18	0.14	6.1	0.69	51.73382	33.76956	17.96426	10.81288	33.38
24LMAC016	LMAC0074	5	6	8.7	1.14	0.69	0.48	0.14	0.65	0.15	1.69	5.7	0.11	4.2	0.99	5.4	0.87	0.11	0.1	4.5	0.49	41.32617	24.13824	17.18793	7.0146	24.09
24LMAC016	LMAC0075	12	13	17.5	1.58	1.04	0.7	0.28	0.97	0.24	1.6	6.8	0.09	4.8	1.48	5.1	1.16	0.21	0.11	5.6	0.74	57.16472	37.52338	19.64134	8.82552	36.18
24LMAC017	LMAC0076	0	1	35.8	3.27	3.51	1.9	1.1	3.74	0.73	4.31	18	0.26	19.8	4.95	10.5	3.97	0.55	0.28	18.2	1.84	151.91202	97.9812	53.93082	33.74268	96.75
24LMAC017	LMAC0077	1	2	29.6	1.66	3.17	1.6	0.95	3.87	0.62	3.69	17.3	0.25	19.6	4.73	6	4.3	0.47	0.27	17.1	1.48	134.00426	89.61004	44.39422	32.75932	88.33
24LMAC017	LMAC0078	10	11	6.2	1.02	0.49	0.4	0.12	0.59	0.12	1.38	3.7	0.05	2.5	0.63	4.7	0.64	0.09	0.06	3.1	0.4	29.82922	16.1577	13.67152	4.3444	16.13
24LMAC017	LMAC0079	15	16	5.8	1.08	0.56	0.36	0.12	0.48	0.1	2.2	3.9	0.06	2.9	0.69	4.6	0.58	0.09	0.06	3.2	0.37	29.90035	16.39318	13.50717	4.96364	16.49
24LMAC018	LMAC0080	3	4	44.1	1.61	2.59	1.68	0.71	2.95	0.55	4.67	14.8	0.26	14	3.54	5.3	3.1	0.43	0.27	15.5	1.42	133.48911	94.02	39.46911	24.07932	91.94
24LMAC018	LMAC0081	5	6	20.5	3	1.54	1.16	0.33	1.62	0.38	4.77	11.2	0.24	9	2.42	9.3	1.54	0.25	0.19	9.7	1.19	86.85177	52.729	34.12277	15.47928	52.82
24LMAC018	LMAC0082	8	9	15.3	2.08	1.02	0.82	0.27	0.81	0.25	3.61	9.3	0.12	6.4	1.76	5.2	1.06	0.14	0.13	6.7	0.77	61.09778	39.95594	21.14184	10.92408	39.46
24LMAC018	LMAC0083	9	10	9.4	1.58	0.57	0.43	0.13	0.6	0.16	2.07	5.6	0.08	3.8	1.08	6.9	0.48	0.11	0.08	4.5	0.43	43.14147	24.01898	19.12249	6.51916	24.38
24LMAC018	LMAC0084	10	11	8.9	1.65	0.55	0.42	0.11	0.61	0.17	1.76	6.1	0.07	3.3	0.89	6.4	0.64	0.1	0.07	3.8	0.42	40.77904	23.3699	17.40914	5.67192	22.99
24LMAC019	LMAC0085	1	2	33.6	2.42	2.5	1.37	0.52	2.38	0.5	4.45	13.6	0.26	13	3.24	8.3	2.7	0.37	0.26	15	1.46	120.3317	78.10448	42.22722	22.37704	78.44
24LMAC019	LMAC0086	2	3	18.4	2.6	1.35	0.93	0.25	1.18	0.31	4.17	8.9	0.15	6.8	1.9	7.7	1.46	0.21	0.16	8.2	1.07	72.56748	44.1932	28.37428	12.02076	44.2
24LMAC019	LMAC0087	5	6	9.4	1.53	0.71	0.58	0.13	0.59	0.16	3.36	5.9	0.08	3.6	1.1	5.3	0.63	0.11	0.09	5	0.53	42.08504	24.33584	17.7492	6.47084	25
24LMAC019	LMAC0088	12	13	10.4	1.71	1.06	0.84	0.12	0.82	0.22	3.39	6.1	0.17	3.8	1.1	7.4	0.99	0.15	0.11	6.5	0.85	50.82614	26.38066	24.44548	7.15288	27.9
24LMAC020	LMAC0089	2	3	31	3.77	2.35	1.52	0.63	2.72	0.49	3.78	15.4	0.21	13.9	3.77	12.5	3.08	0.42	0.27	14.2	1.42	127.43089	79.4291	48.00179	23.95328	78.27