New Gallium and REE Zones Expand Caladão Project Scale Potential

Highlights

- **Strong gallium results from newly identified Area C, together with additional high-grade gallium and rare earth element results from Area B, advance the Caladão Project**
- **New gallium and REE mineralised zone, Area C, identified from auger drilling**
- **Area C returned shallow surface gallium intercepts including:**

CLD-AUG-490	**8m @ 70g/t Ga_2O_3** from surface
CLD-AUG-504	**10m @ 64g/t Ga_2O_3** from surface
CLD-AUG-535	**6m @ 66g/t Ga_2O_3** from surface

- **Area B step-outs also expand mineralisation with multiple thick, high-grade gallium hits:**

CLD-AUG-479	**17m @ 69g/t Ga_2O_3** from surface
CLD-AUG-546	**7m @ 72g/t Ga_2O_3** from surface
CLD-AUG-485	**15m @ 62g/t Ga_2O_3** from surface
CLD-AUG-487	**17m @ 65g/t Ga_2O_3** from surface

- **Surface REE auger results at Area B include broad TREO intervals with strong magnetic REE proportions:**

CLD-AUG-520	**10m @ 2,311ppm TREO (30% MREO)** from 4m
CLD-AUG-515	**10m @ 1,821ppm TREO (33% MREO)** from 4m
CLD-AUG-510	**10m @ 1,668ppm TREO (29% MREO)** from 5m

- **Extended zones add 23.4km^2 of additional mineralisation to now cover a 115.6km^2 mineralised zone**
- **Gallium-REE mineralisation to potentially expand the 100Mt Gallium Inferred Resource from Area A, one of the largest gallium deposits in the world and the first in-situ discovery in Brazil not associated with bauxite/alumina processing**

Caladão REE-Gallium Project

- **Caladão Project is strategically located in Brazil's Lithium Valley, a Tier 1 jurisdiction with world-class infrastructure and mining ecosystem, including low-cost power, sealed highways and near existing mining hubs and ports**
- **Project covers ~430km^2 with only 25% of mineralised area drilled to date for both Gallium and REE**
- **Additional Maiden REE Mineral Resource Estimate near completion from Area A**
- **Ongoing test work underway to develop low-cost recovery processes for REE and Gallium**

Axel REE Limited (**ASX: AXL**, **FSE:HN8,** "**Axel**" or "**the Company"**) is pleased to announce that new gallium and rare earth elements (**REE**) mineralised zones (Area C) have been identified at the Company's flagship Caladão Project, located in the Lithium Valley, Minas Gerais state of Brazil. Recent auger drilling at Area C and the northeastern and eastern extensions of Area B has confirmed significant gallium enrichment and REE mineralisation within the weathering profile. These results substantially expand the known mineralised footprint at Caladão, reinforcing the Project's potential to emerge as a globally significant source of both critical rare earths and gallium, key inputs for advanced technologies and military defence sectors.

Non-Executive Chairman, Paul Dickson, commented:

"The latest results from our high-grade Caladão REE-Gallium Project continue to demonstrate its district-scale potential. Area C is a new surface gallium discovery, complementing the discrete gallium horizon already defined at Area A and the growing extents at Area B. Consistent thick, high-grade gallium intercepts, alongside broad TREO intervals with strong magnetic REE content, reinforce Caladão's potential as a unique district-scale system.

We have systematically delivered a maiden 100Mt gallium resource and have built a comprehensive dataset across Areas A and B. Now we have added Area C, with only ~25% of the mineralised footprint drilled so far. Our focus is twofold: resource growth – particularly the maiden gallium MRE for Area B and the near-term REE MRE – and metallurgy to enable low-cost processing. With infrastructure advantages in Brazil's Lithium Valley and continued exploration success, Axel is strategically advancing Caladão towards becoming a significant future supplier of gallium and rare earth elements."

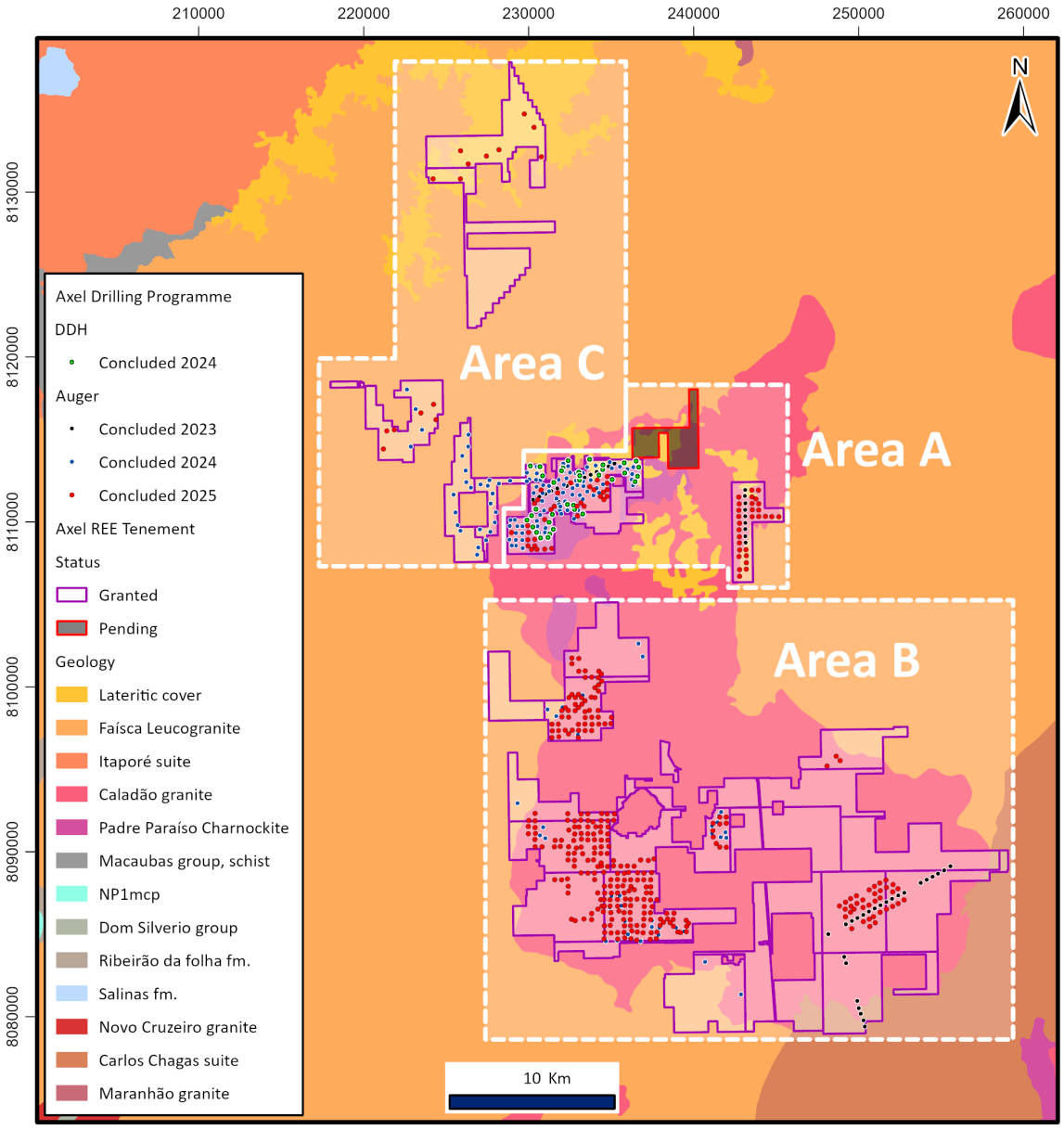

Figure 1. Caladão project with Area A , B and C over Geology.

New Mineralised Zone – Area C

The recently identified Area C target represents a new mineralisation zone within the Caladão Project, delineated during the latest auger drilling campaign which consisted of 7 holes for 48m. Assays results returned high-grade gallium up to 70g/t Ga_2O_3 from surface (see Table 1).

The target is characterised by lateritic cover developed over leucogranitic and monzogranitic rocks, distinctly different from the Caladão Granite and Padre Paraíso Charnockite which host the mineralisation at Areas A and B.

These lateritic profiles occur on well-developed plateaus, where intense tropical weathering has favoured the enrichment and concentration of gallium. Auger drilling confirmed significant gallium values within these

lateritic horizons, highlighting the economic potential of Area C as an additional growth opportunity for the Project.

The geological setting and the positive gallium results mark Area C as a promising new target, expanding the footprint of mineralisation beyond the previously defined Areas A and B, and reinforcing the potential of the district to host multiple styles of gallium and rare earth element enrichment.

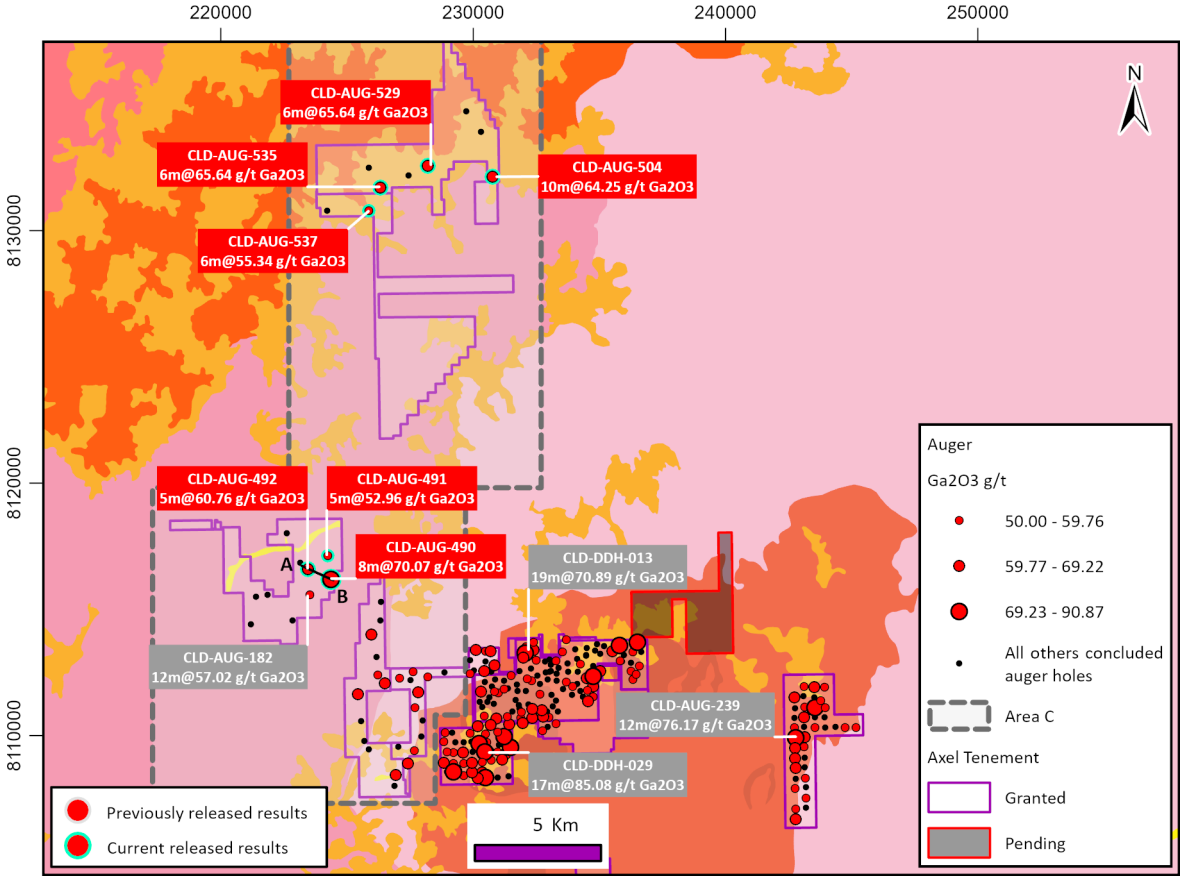

Figure 2. Geological map of Caladão Area C, highlighting the distribution of Gallium intersections, using a 50 g/t Ga_2O_3 cutoff.

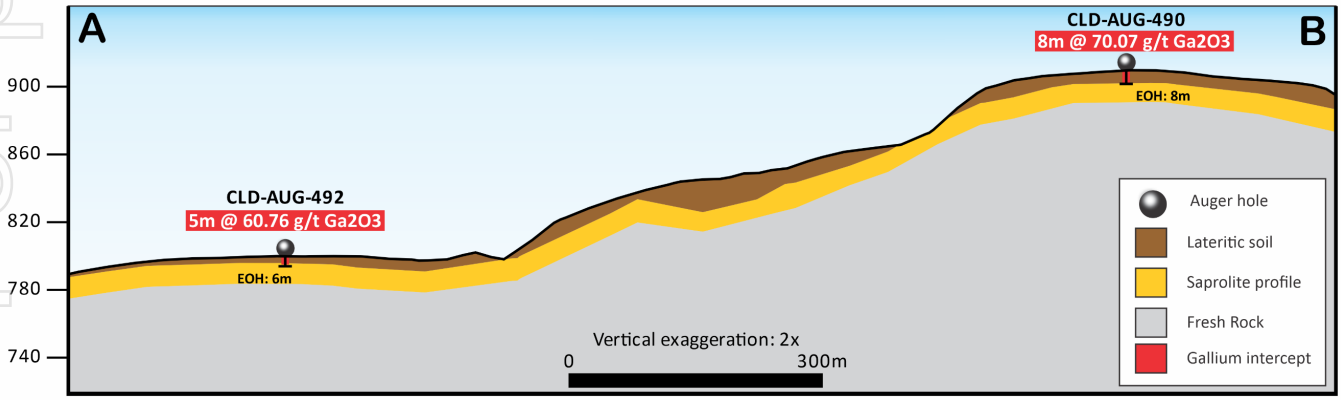

Figure 3. Cross section of auger drillholes CLD-AUG-490 and CLD-AUG-492 – Area C.

HoleID	From (m)	To (m)	Length (m)	Ga_2O_3 (g/t)
CLD-AUG-490	0.00	8.00	8.00	70.07
CLD-AUG-491	0.00	5.00	5.00	52.96
CLD-AUG-492	0.00	5.00	5.00	60.76
CLD-AUG-504	0.00	10.00	10.00	64.25
CLD-AUG-529	0.00	6.00	6.00	60.26
CLD-AUG-535	0.00	6.00	6.00	65.64
CLD-AUG-537	1.00	7.00	6.00	55.34

Table 1. Summary of significant Gallium intercepts from auger drilling (AUG) samples (50g/t Ga_2O_3 and min. 5m composite length cutoff) on area C.

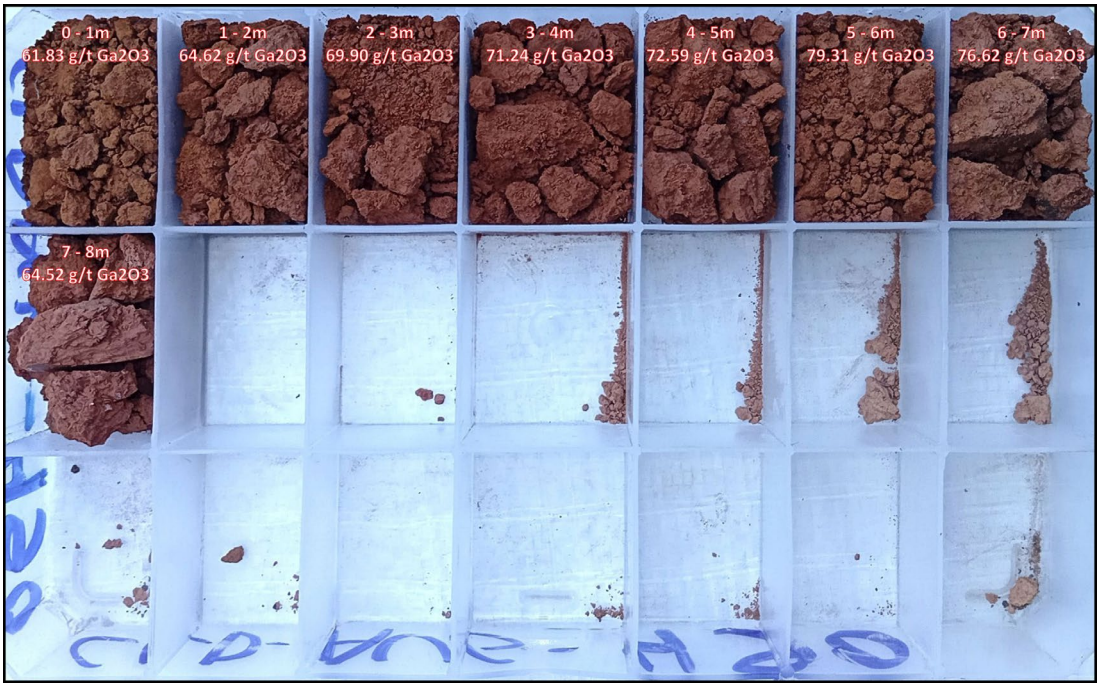

Photo 1. Chip Box of auger hole CLD-AUG-490 showing Ga_2O_3 results.

Further Gallium Intercepts at Area B

With strong results including 17m @ 69g/t Ga_2O_3 from surface, the latest analytical results from auger drilling at Area B have expanded the mineralised zones of gallium and rare earth elements in the central portion of the target (See Tables 2 and 3). In addition, new mineralised zones were identified along the eastern and north-eastern sectors of Area B.

These results continue to demonstrate the scale and consistency of mineralisation across Area B, reinforcing the potential of the Caladão Project to emerge as a project of global significance.

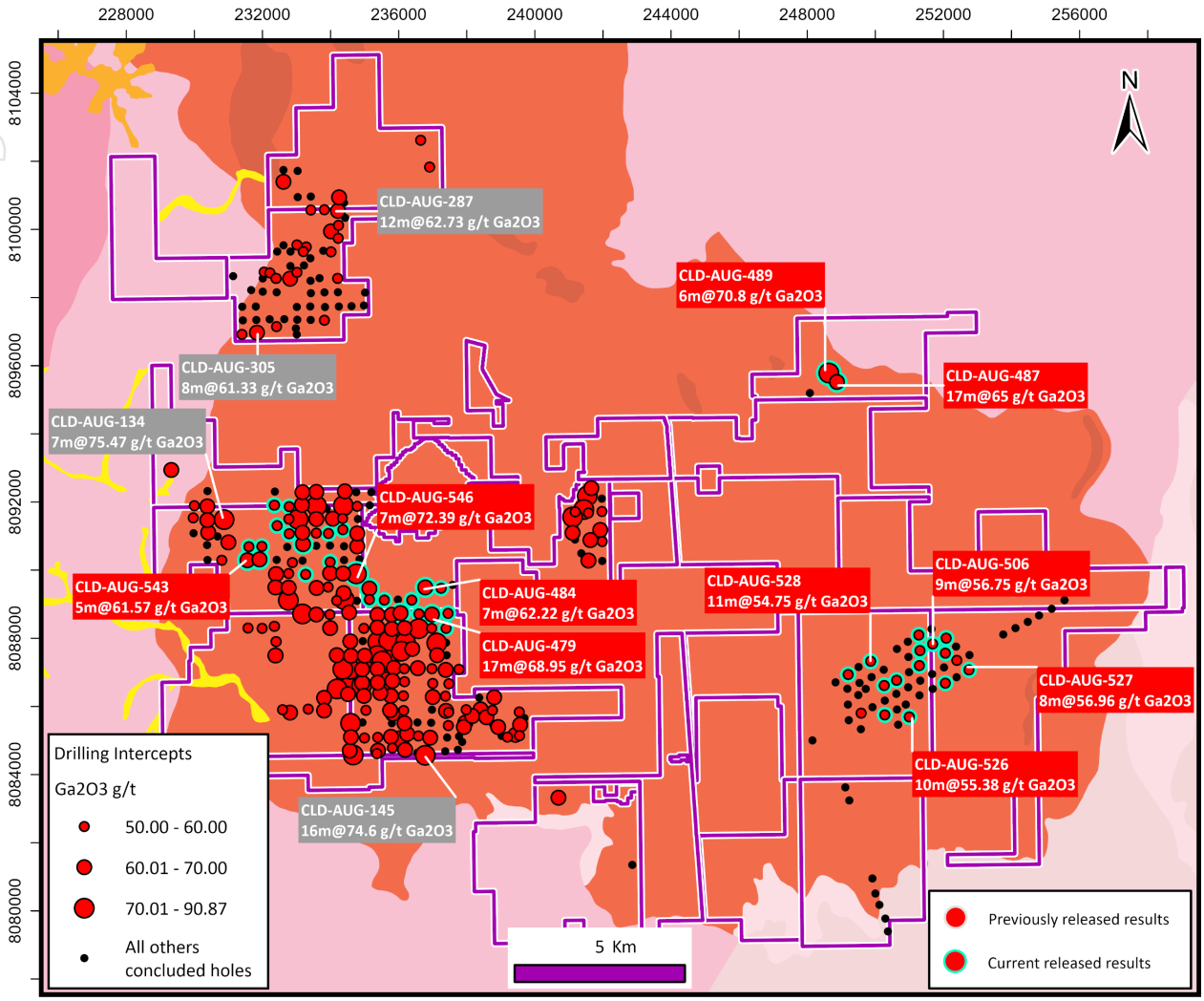

Figure 4. Distribution of Gallium intercepts at Area B over Geology.

HoleID	From (m)	To (m)	Length (m)	Ga_2O_3 (g/t)
CLD-AUG-478	0.00	6.00	6.00	52.65
CLD-AUG-479	0.00	17.00	17.00	68.95
CLD-AUG-480	5.00	16.00	11.00	59.76
CLD-AUG-481	3.00	12.00	9.00	59.14
CLD-AUG-483	0.00	5.00	5.00	55.38
CLD-AUG-484	0.00	7.00	7.00	62.22
CLD-AUG-485	0.00	15.00	15.00	61.56
CLD-AUG-487	0.00	17.00	17.00	65.00
CLD-AUG-489	5.00	11.00	6.00	70.8
CLD-AUG-500	1.00	6.00	5.00	54.57
CLD-AUG-502	1.00	9.00	8.00	55.28
CLD-AUG-506	0.00	9.00	9.00	56.75
CLD-AUG-508	1.00	6.00	5.00	52.69
CLD-AUG-508	8.00	15.00	7.00	52.42

HoleID	From (m)	To (m)	Length (m)	Ga_2O_3 (g/t)
CLD-AUG-509	1.00	8.00	7.00	53.38
CLD-AUG-513	0.00	6.00	6.00	57.8
CLD-AUG-514	0.00	8.00	8.00	52.09
CLD-AUG-519	0.00	5.00	5.00	52.96
CLD-AUG-521	0.00	6.00	6.00	56.23
CLD-AUG-526	0.00	10.00	10.00	55.38
CLD-AUG-527	0.00	8.00	8.00	56.96
CLD-AUG-528	0.00	11.00	11.00	54.75
CLD-AUG-530	0.00	6.00	6.00	56.68
CLD-AUG-531	0.00	5.00	5.00	51.61
CLD-AUG-539	5.00	11.00	6.00	54.22
CLD-AUG-542	0.00	8.00	8.00	57.97
CLD-AUG-543	4.00	9.00	5.00	61.57
CLD-AUG-545	0.00	13.00	13.00	67.52
CLD-AUG-546	0.00	7.00	7.00	72.39
CLD-AUG-547	0.00	5.00	5.00	55.92
CLD-AUG-549	0.00	7.00	7.00	60.49
CLD-AUG-550	0.00	6.00	6.00	54.89
CLD-AUG-552	0.00	7.00	7.00	56.65
CLD-AUG-555	0.00	5.00	5.00	55.38
CLD-AUG-556	0.00	9.00	9.00	55.71
CLD-AUG-557	0.00	5.00	5.00	61.57
CLD-AUG-558	0.00	6.00	6.00	59.37
CLD-AUG-559	5.00	12.00	7.00	56.07
CLD-AUG-561	5.00	10.00	5.00	54.3
CLD-AUG-565	0.00	6.00	6.00	54.89
CLD-AUG-567	5.00	12.00	7.00	58.38
CLD-AUG-570	0.00	6.00	6.00	58.47

Table 2. Summary of significant Gallium intercepts from auger drilling (AUG) samples (50g/t Ga_2O_3 and min. 5m composite length cutoff) on area B.

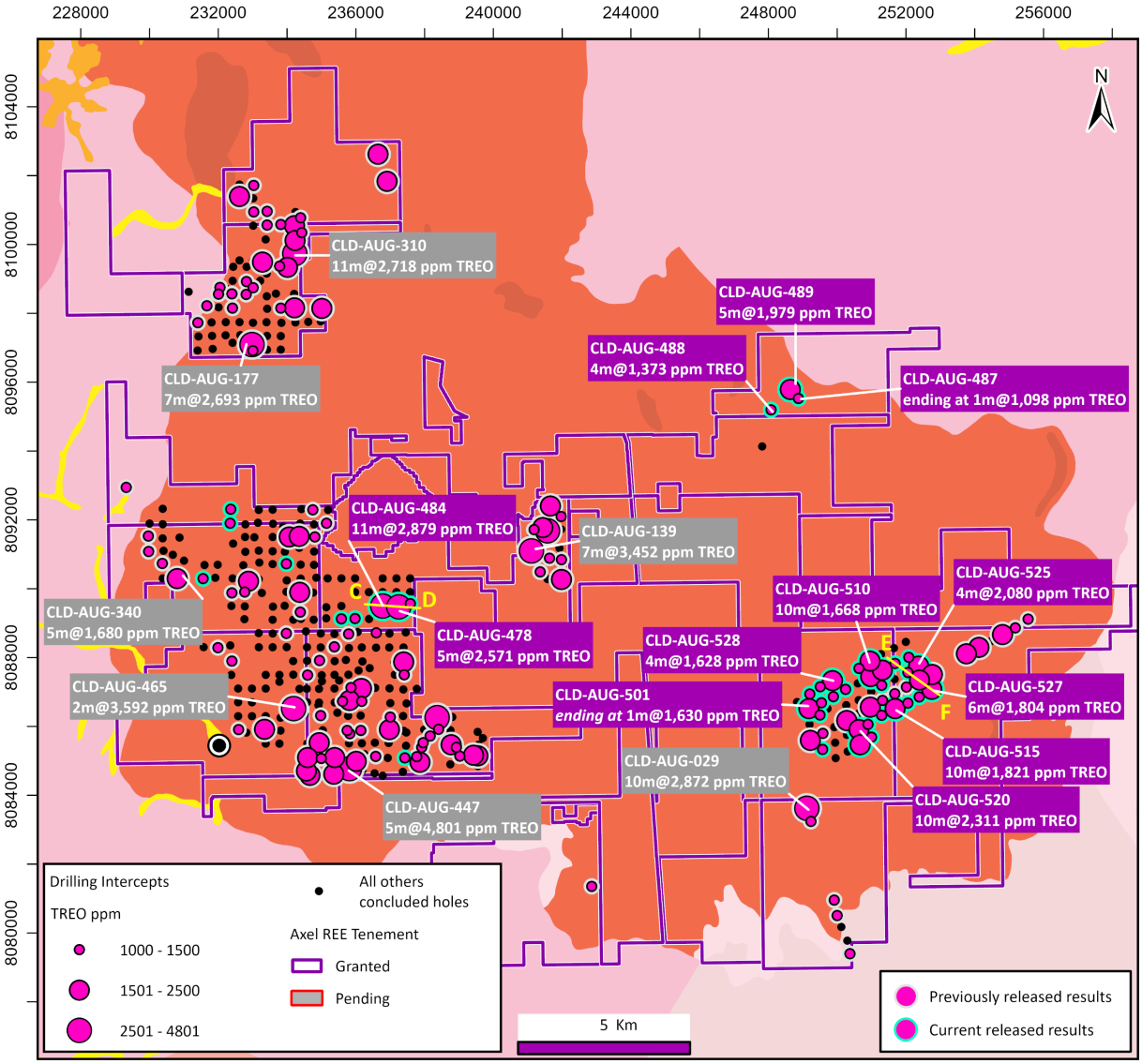

Figure 5. Distribution of TREO intercepts at Area B over Geology.

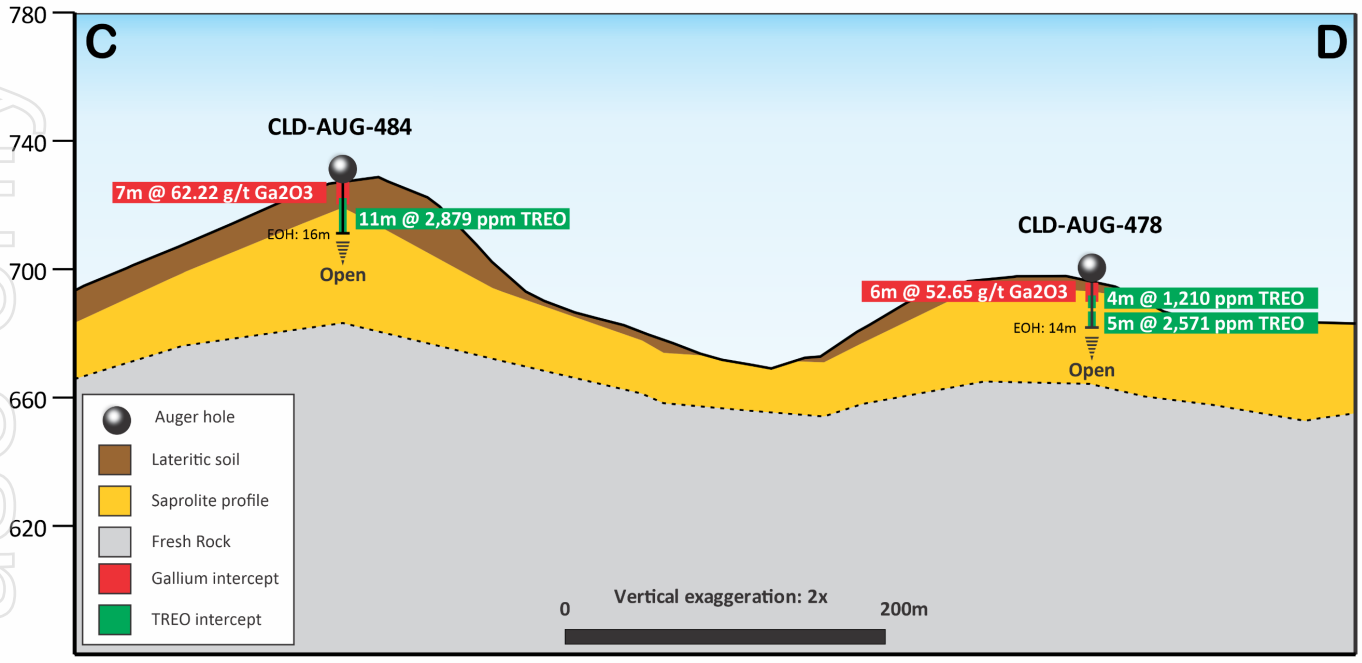

Figure 6. Cross section of auger drillholes CLD-AUG-478 and CLD-AUG-484 – Area B.

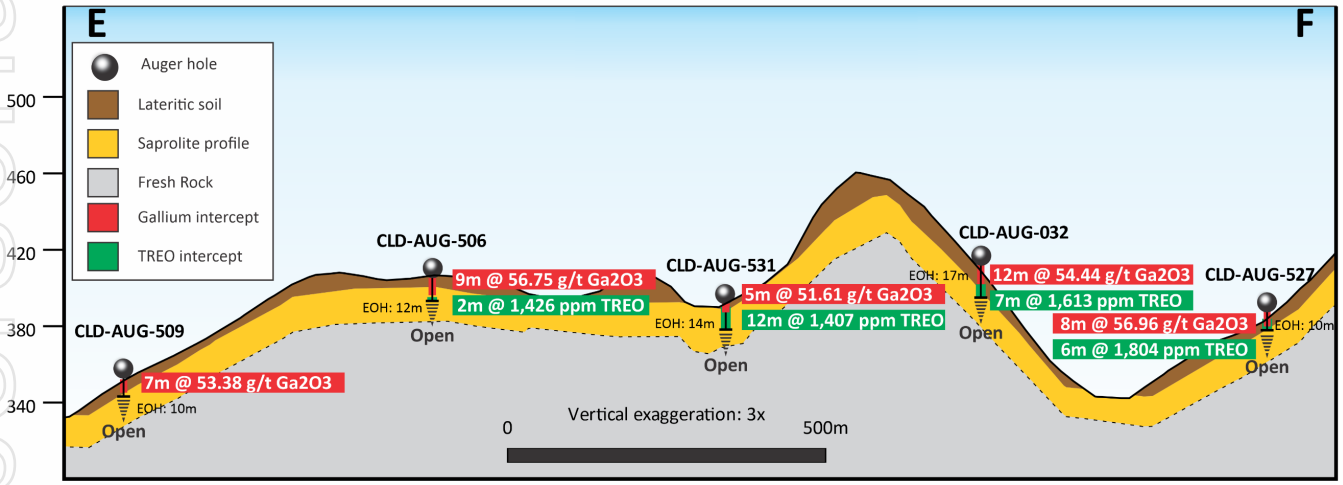

Figure 7. Cross section of auger drillholes on Area B Eastern portion.

HoleID	From (m)	To (m)	Interval (m)	TREO (ppm)	MREO (ppm)	MREO (%)	NdPr (ppm)	DyTb (ppm)
CLD-AUG-472	2.00	4.00	2.00	1,162	199	17	187	12
CLD-AUG-472	6.00	7.00	1.00	1,023	171	17	163	8
CLD-AUG-472	8.00	16.00	8.00	1,407	324	24	308	16
CLD-AUG-476	12.00	13.00	1.00	1,030	192	19	171	20
CLD-AUG-476	15.00	16.00	1.00	1,082	279	26	256	23
CLD-AUG-478	4.00	8.00	4.00	1,210	152	12	140	12
CLD-AUG-478	9.00	14.00	5.00	2,571	242	10	226	16
CLD-AUG-483	10.00	11.00	1.00	1,015	45	4	39	7
CLD-AUG-484	5.00	16.00	11.00	2,879	144	5	137	7
CLD-AUG-486	2.00	3.00	1.00	1,145	185	16	174	10
CLD-AUG-486	4.00	5.00	1.00	1,000	171	17	161	10
CLD-AUG-487	7.00	8.00	1.00	1,098	237	22	229	8
CLD-AUG-488	4.00	8.00	4.00	1,373	265	19	256	9
CLD-AUG-489	11.00	16.00	5.00	1,979	415	21	394	21
CLD-AUG-496	10.00	11.00	1.00	1,392	14	1	8	6
CLD-AUG-496	12.00	13.00	1.00	1,308	14	1	8	6
CLD-AUG-496	15.00	16.00	1.00	1,403	17	1	10	7
CLD-AUG-497	4.00	9.00	5.00	1,163	53	5	46	6
CLD-AUG-497	14.00	15.00	1.00	1,108	47	4	42	5
CLD-AUG-498	1.00	3.00	2.00	1,129	226	20	213	12
CLD-AUG-498	5.00	7.00	2.00	1,372	290	22	276	15
CLD-AUG-499	12.00	13.00	1.00	1,155	245	21	228	17
CLD-AUG-501	6.00	7.00	1.00	1,630	435	27	404	32
CLD-AUG-502	9.00	10.00	1.00	1,427	46	3	42	5
CLD-AUG-506	10.00	12.00	2.00	1,426	238	16	221	16
CLD-AUG-508	13.00	16.00	3.00	1,767	575	33	535	40
CLD-AUG-510	5.00	15.00	10.00	1,668	477	29	447	30
CLD-AUG-511	5.00	7.00	2.00	1,376	152	12	143	10
CLD-AUG-512	3.00	10.00	7.00	1,264	318	25	297	21
CLD-AUG-512	11.00	12.00	1.00	1,055	254	24	237	17
CLD-AUG-513	2.00	9.00	7.00	1,313	321	24	300	21
CLD-AUG-514	12.00	16.00	4.00	1,446	437	30	413	24
CLD-AUG-515	4.00	14.00	10.00	1,821	625	33	592	33
CLD-AUG-516	2.00	3.00	1.00	1,179	225	19	214	11
CLD-AUG-517	5.00	8.00	3.00	1,775	28	1	22	6

HoleID	From (m)	To (m)	Interval (m)	TREO (ppm)	MREO (ppm)	MREO (%)	NdPr (ppm)	DyTb (ppm)
CLD-AUG-517	9.00	15.00	6.00	1,830	636	33	619	17
CLD-AUG-518	0.00	2.00	2.00	1,280	292	22	274	17
CLD-AUG-520	1.00	2.00	1.00	1,079	44	4	38	6
CLD-AUG-520	4.00	14.00	10.00	2,311	734	30	691	43
CLD-AUG-521	5.00	10.00	5.00	1,363	393	27	378	15
CLD-AUG-524	0.00	4.00	4.00	1,668	337	20	317	20
CLD-AUG-525	5.00	9.00	4.00	2,080	570	26	537	32
CLD-AUG-526	5.00	13.00	8.00	1,297	241	18	226	15
CLD-AUG-527	4.00	10.00	6.00	1,804	321	16	302	19
CLD-AUG-528	1.00	3.00	2.00	1,062	29	3	24	4
CLD-AUG-528	5.00	7.00	2.00	1,026	26	2	22	4
CLD-AUG-528	9.00	13.00	4.00	1,628	388	19	366	21
CLD-AUG-531	2.00	14.00	12.00	1,407	247	17	233	14
CLD-AUG-534	1.00	4.00	3.00	1,303	54	4	49	5
CLD-AUG-540	6.00	11.00	5.00	1,486	407	25	386	21
CLD-AUG-543	9.00	10.00	1.00	1,356	189	14	178	11
CLD-AUG-543	13.00	14.00	1.00	1,303	122	9	114	8
CLD-AUG-554	2.00	5.00	3.00	1,132	175	15	169	6
CLD-AUG-554	6.00	10.00	4.00	1,186	224	19	216	8
CLD-AUG-555	4.00	5.00	1.00	1,124	101	9	93	8
CLD-AUG-559	17.00	18.00	1.00	1,073	213	20	204	9
CLD-AUG-562	4.00	5.00	1.00	1,084	145	13	138	7
CLD-AUG-563	7.00	9.00	2.00	1,135	194	17	184	10
CLD-AUG-563	12.00	15.00	3.00	1,268	120	9	112	8

Table 3. Summary of significant TREO intercepts from auger drilling (AUG) samples (1,000 ppm cutoff) at area B.

About the Caladão Project

Located in northeast Minas Gerais, the Caladão Project overlies Neoproterozoic sedimentary sequences punctuated by late-tectonic alkaline intrusions. In Area A, intense tropical weathering of the granitic units has produced a saprolite layer with notably high MREO grades, indicating significant enrichment of magnetics rare earth elements across a broad footprint. Meanwhile, Area B's lateritic profile as area A shows consistent, elevated gallium values, evidencing a coherent Ga-rich horizon that warrants systematic drill testing for resource extents.

The first phase of drilling at the Caladão Project has now been completed, comprising 599 holes for a total of 8,444 metres across the primary targets. This comprehensive dataset provides the foundation for defining

a rare earth element and gallium resource at Area B, establishing a solid platform for the next stage of project development.

This announcement was authorised by the Board of Directors.

For enquiries regarding this release please contact:

Axel REE Limited
investors@axelreelimited.com.au

Investor & Media Relations
awillis@nwrcommunications.com.au

About Axel REE

Axel REE is an exploration company which is primarily focused on exploring the Caladão REE-Gallium and Caldas REE Projects in Brazil. Together, the project portfolio covers over 1,000km^2 of exploration tenure in Brazil, the third largest country globally in terms of REE Reserves.

The Company's mission is to explore and develop REE and other critical minerals in vastly underexplored Brazil. These minerals are crucial for the advancement of modern technology and the transition towards a more sustainable global economy. Axel's strategy includes extensive exploration plans to fully realize the potential of its current projects and seek new opportunities.

Competent Persons Statement

The information in this announcement that relates to Exploration Results is based on and fairly represents information and supporting documentation compiled by Mr Antonio de Castro, BSc (Hons), MAusIMM, CREA who acts as AXEL´s Senior Consulting Geologist through the consultancy firm, ADC Geologia Ltda. Mr. de Castro has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (the JORC Code). Mr Castro consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.

Forward Looking Statement

This announcement contains projections and forward-looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Company. These risks and uncertainties could cause actual results and the Company's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Company assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change.

Reference to Previous Announcements

In addition to new results reported in this announcement, the information that relates to previous exploration results is extracted from:

- AXL ASX release 17 December 2024 "*Significant Gallium Mineralisation at Caladao Project*"
- AXL ASX release 20 January 2025 "*68% Increase In Mineralised Drilled Area at Flagship Caladao*"

- AXL ASX release 19 March 2025 "*Thick, High Grade REE and Ga Intercepts Continue at Caladao*"
- AXL ASX release 6 May 2025 "*Strong Gallium and REE Intercepts Continue at Caladao*"
- AXL ASX release 10 June 2025 "*Exceptional Gallium Mineralisation Continues into Area B*"
- AXL ASX release 16 July 2025 "*High Grade Gallium Intercepts Continue at Caladao Project*"
- AXL ASX release 22 August 2025 *"100Mt Maiden Gallium Mineral Resource Estimate"*

The Company confirms that it is not aware of any new information or data that materially affects the information contained in these announcements and, in the case of estimates of mineral resources, that all material assumptions and technical parameters underpinning the estimates in the announcements continue to apply and have not materially changed.

Appendix 1: JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (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 (e.g., 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverized 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.*	Auger holes • At each drill site, the surface was thoroughly cleared. Soil and saprolite samples were gathered every 1 meter with precision, carefully logged and photographed. Each sample was then sealed in plastic bags and clearly labelled for identification.
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).*	Auger drilling • A motorized 2.5HP soil auger with a 4" drill bit, reaching depths of up to 20 meters, was used to drill. The drilling is an open hole, meaning there is a significant chance of contamination from the surface and other parts of the auger hole. Holes are vertical and not oriented.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise*	Auger drilling • No recoveries are recorded.

Criteria	JORC Code explanation	Commentary
	sample recovery and ensure representative nature of the samples. • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• No relationship is believed to exist between recovery and grade.
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 geology was described in a core facility by a geologist - logging focused on the soil (humic) horizon, saprolite, and fresh rock boundaries. The depth of geological boundaries is honored and described with downhole depth – not meter by meter. Other important parameters for collecting data include grain size, texture, and color, which can help identify the parent rock beforeweathering. All drilled holes have a digital photographic record. The log is stored in a Microsoft Excel template with inbuilt validation tables and a pick list to avoid data entry errors.
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.*	Sample preparation (drying, crushing, splitting and pulverising) is carried out by SGS laboratory, in Vespasiano MG, using industry-standard protocols: • dried at 60°C • the fresh rock is 75% crushed to sub 3mm • the saprolite is just disaggregated with hammers • Riffle split sub-sample • 250 g pulverized to 95% passing 150 mesh, monitored bysieving. • Aliquot selection from pulp packet
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*	1 blank sample, 1 certified reference material (standard) sample and 1 field duplicate sample were inserted by company into each 25 sample sequence. Standard laboratory QA/QC procedures were followed, including inclusion of standard, duplicate and blank samples.

<table>
<tr><th>Criteria</th><th>JORC Code explanation</th><th>Commentary</th></tr>
<tr><td></td><td>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.</td><td>The assay technique used was Sodium Peroxide Fusion ICP OES / ICP MS (SGS code ICM90A). Elements analyzed at ppm levels:
<table><tr><td>Al 100 – 250,000</td><td>Dy 0.05 – 1,000</td></tr><tr><td>Ce 0.1 – 10,000</td><td>Eu 0.05 – 1,000</td></tr><tr><td>Er 0.05 – 1,000</td><td>Gd 0.05 – 1,000</td></tr><tr><td>Ga 1 – 1,000</td><td>Ho 0.05 – 1,000</td></tr><tr><td>La 0.1 – 10,000</td><td>Li 10 – 15,000</td></tr><tr><td>Nd 0.1 – 10,000</td><td>Pr 0.05 – 1,000</td></tr><tr><td>Sm 0.1 – 1,000</td><td>Tb 0.05 – 1,000</td></tr><tr><td>Th 0.1 – 1,000</td><td>Tm 0.05 – 1,000</td></tr><tr><td>U 0.05 – 10,000</td><td>Y 0.05 – 1,000</td></tr><tr><td>Yb 0,1 – 1,000</td><td></td></tr></table>The sample preparation and assay techniques used are industry standard and provide total analysis.

The SGS laboratory used for assays is ISO 9001 and 14001 and 17025 accredited.</td></tr>
<tr><td>Verification of sampling and assaying</td><td>• 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.</td><td>Apart from the routine QA/QC procedures by the Company and the laboratory, there was no other independent or alternative verification of sampling and assaying procedures.
No twinned holes were used.
Primary data collection follows a structured protocol, with standardized data entry procedures ensure that any issues are identified and rectified. All data is stored both in physical forms, such as hard copies and electronically, in secure databases with regular backups.
The adjustments to the data were made transforming the element values into the oxide values. The conversion factors used are included in the table below. (source: https://www.jcu.edu.au/advanced-analytical-centre/resources/element-to-stoichiometric-oxide-conversion-factors)
<table><tr><th>Element ppm</th><th>Conversion Factor</th><th>Oxide Form</th></tr><tr><td>Al</td><td>1.8895</td><td>Al2O3</td></tr><tr><td>Ce</td><td>1.2284</td><td>CeO2</td></tr><tr><td>Ga</td><td>1.3442</td><td>Ga2O3</td></tr><tr><td>Dy</td><td>1.1477</td><td>Dy2O3</td></tr><tr><td>Er</td><td>1.1435</td><td>Er2O3</td></tr><tr><td>Eu</td><td>1.1579</td><td>Eu2O3</td></tr><tr><td>Ga</td><td>1.3442</td><td>Ga2O3</td></tr><tr><td>Gd</td><td>1.1526</td><td>Gd2O3</td></tr><tr><td>Ho</td><td>1.1455</td><td>Ho2O3</td></tr><tr><td>La</td><td>1.1728</td><td>La2O3</td></tr></table></td></tr>
</table>

<table>
<tr><th>Criteria</th><th>JORC Code explanation</th><th>Commentary</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td>Lu</td><td>1.1371</td><td>Lu2O3</td></tr>
<tr><td>Nd</td><td>1.1664</td><td>Nd2O3</td></tr>
<tr><td>Pr</td><td>1.2082</td><td>Pr6O11</td></tr>
<tr><td>Sm</td><td>1.1596</td><td>Sm2O3</td></tr>
<tr><td>Tb</td><td>1.1762</td><td>Tb4O7</td></tr>
<tr><td>Tm</td><td>1.1421</td><td>Tm2O3</td></tr>
<tr><td>Y</td><td>1.2699</td><td>Y2O3</td></tr>
<tr><td>Yb</td><td>1.1387</td><td>Yb2O3</td></tr>
</table>
Rare earth oxide is the industry accepted form for reporting rare earths. The following calculations are used for compiling REO into their reporting and evaluation groups:

TREO (Total Rare Earth Oxide) = La2O3 + CeO2 + Pr6O11 + Nd2O3 + Sm2O3 + Eu2O3 + Gd2O3 + Tb4O7 + Dy2O3 + Ho2O3 + Er2O3 + Tm2O3 + Yb2O3 + Y2O3 + Lu2O3
LREO (Light Rare Earth Oxide) = La2O3 + CeO2 + Pr6O11 + Nd2O3
HREO (Heavy Rare Earth Oxide) = Sm2O3 + Eu2O3 + Gd2O3 + Tb4O7 + Dy2O3 + Ho2O3 + Er2O3 + Tm2O3 + Yb2O3 + Y2O3 + Lu2O3
CREO (Critical Rare Earth Oxide) = Nd2O3 + Eu2O3 + Tb4O7 + Dy2O3 + Y2O3
(From U.S. Department of Energy, Critical Material Strategy, December 2011)
MREO (Magnetic Rare Earth Oxide) = Nd2O3 + Pr6O11 + Tb4O7 + Dy2O3
NdPr = Nd2O3 + Pr6O11
DyTb = Dy2O3 + Tb4O7
In elemental from the classifications are:
TREE: La+Ce+Pr+Nd+Sm+Eu+Gd+Tb+Dy+Ho+Er+Tm+Tb+Lu+Y
HREE: Sm+Eu+Gd+Tb+Dy+Ho+Er+Tm+Tb+Lu+Y
CREE: Nd+Eu+Tb+Dy+Y
LREE: La+Ce+Pr+Nd
</td></tr>
<tr><td>Location of data points</td><td>• 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.</td><td>The UTM SIRGAS2000 zone 24S grid datum is used for current reporting. The auger and DDH collar coordinates for the holes reported are currently controlled by hand-held GPS.</td></tr>
<tr><td>Data spacing</td><td>• Data spacing for reporting of Exploration Results.
• Whether the data spacing and</td><td>Collar plan displayed in the body of the release.

No resources are reported.</td></tr>
</table>

Criteria	JORC Code explanation	Commentary
and distribution	*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.*	
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	All drill holes were drilled vertically, which is deemed the most suitable orientation for this type of supergene deposit. These deposits typically have a broad horizontal extent relative to the thickness of the mineralised body, exhibiting horizontal continuity with minimal variation in thickness. Given the extensive lateral spread and uniform thickness of the deposit, vertical drilling is optimal for achieving unbiased sampling. This orientation allows for consistent intersections of the horizontal mineralised zones, providing an accurate depiction of the geological framework and mineralisation. No evidence suggests that the vertical orientation has introduced any sampling bias concerning the key mineralised structures. The alignment of the drilling with the deposit's known geology ensures accurate and representative sampling. Any potential bias from the drilling orientation is considered negligible.
Sample security	• *The measures taken to ensure sample security.*	All samples were collected by field personnel and securely sealed in labeled plastic bags to ensure proper identification and prevent contamination. All samples for submission to the lab are packed in plastic bags (in batches) and sent to the lab where it is processed as reported above. The transport from the Caladao Project to the SGS laboratory in Vespasiano MG was undertaken by a competent, independent contractor.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	No independent audit has been completed.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership, including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and*	The CALADAO leases are 100% owned by AXEL with no issues in respect to native title interests. historical sites. wilderness or national park and environmental settings. The Company is not aware of any impediment to obtain a licence to operate in the area.

	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.*	
Exploration done by other parties	• *Acknowledgment and appraisal of exploration* • *by other parties.*	In the Caladão Project, we are unaware of previous professional mineral exploration programs in the Region of Padre Paraíso MG. However, there is a history of previous artisanal gemstone mining in that region, particularly aquamarine.
Geology	• *Deposit type, geological setting and style of mineralisation.*	The Caladão Granite in the Region of Padre Paraíso is in the so-called Lithium Valley in the northeast portion of the Minas Gerais State. Axel was the first exploration company to recognize the REE potential of these Neoproteroic granites on the eastern flank of the Sao Francisco Craton. These granites are subalkaline to alkaline and are considered late to post-tectonic relative to the Salinas Formation. Weathering over these granites develops up to 60- meter-thick profiles that often contain abundant kaolinites.

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.*
		Reported in the body of the announcement.

Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be*	Data has been aggregated according to downhole intercept lengths above the lower cut-off grade. A lower cut-off grade of 50 g/t Ga2O3 has been applied using a minimum composite length of 5 meters and maximum 1 meter internal diluition.

	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.*	A lower cut-off grade of 1,000 ppm TREO has been applied using a minimum composite length of 1 meter and no internal diluition. Data acquisition for this project encompasses results from auger and diamond drilling. The dataset was compiled in its entirety, with no selective exclusion of information. All analytical techniques and data aggregation were conducted in strict accordance with industry best practices, as outlined in prior technical discussions.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').*	All holes are vertical, and mineralisation is developed in a flat-lying clay and transition zone within the regolith in both Pro
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.*	Reported in the body of the text.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	The data presented in this report aims to provide a transparent and comprehensive overview of the exploration activities and findings. All relevant information, including sampling techniques, geological context, prior exploration work, and assay results, has been thoroughly documented. Cross-references to previous announcements have been included where applicable to ensure continuity and clarity. The use of diagrams, such as geological maps and tables, is intended to enhance understanding of the data. This report accurately reflects the exploration activities and findings without bias or omission.
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and*	There is no additional substantive exploration data to report currently.

	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).*	Drill the lateral extensions of the gallium and REE mineralization in area B. Metallurgical test work at ANSTO and other facilities for gallium extraction and REE production. Complete the MRE for area A under SRK coordination.

Appendix 2: Tables

Table 1 - Summary of significant Gallium intercepts from auger drilling (AUG) samples (50g/t Ga_2O_3 and min. 5m composite length cutoff)

HoleID	From	To	Length	Ga_2O3 g/t
CLD-AUG-478	0.00	6.00	6.00	52.65
CLD-AUG-479	0.00	17.00	17.00	68.95
CLD-AUG-480	5.00	16.00	11.00	59.76
CLD-AUG-481	3.00	12.00	9.00	59.14
CLD-AUG-483	0.00	5.00	5.00	55.38
CLD-AUG-484	0.00	7.00	7.00	62.22
CLD-AUG-485	0.00	15.00	15.00	61.56
CLD-AUG-487	0.00	17.00	17.00	65.00
CLD-AUG-489	5.00	11.00	6.00	70.8
CLD-AUG-490	0.00	8.00	8.00	70.07
CLD-AUG-491	0.00	5.00	5.00	52.96
CLD-AUG-492	0.00	5.00	5.00	60.76
CLD-AUG-500	1.00	6.00	5.00	54.57
CLD-AUG-502	1.00	9.00	8.00	55.28
CLD-AUG-504	0.00	10.00	10.00	64.25
CLD-AUG-506	0.00	9.00	9.00	56.75
CLD-AUG-508	1.00	6.00	5.00	52.69
CLD-AUG-508	8.00	15.00	7.00	52.42
CLD-AUG-509	1.00	8.00	7.00	53.38
CLD-AUG-513	0.00	6.00	6.00	57.8
CLD-AUG-514	0.00	8.00	8.00	52.09
CLD-AUG-519	0.00	5.00	5.00	52.96
CLD-AUG-521	0.00	6.00	6.00	56.23
CLD-AUG-526	0.00	10.00	10.00	55.38
CLD-AUG-527	0.00	8.00	8.00	56.96
CLD-AUG-528	0.00	11.00	11.00	54.75
CLD-AUG-529	0.00	6.00	6.00	60.26
CLD-AUG-530	0.00	6.00	6.00	56.68
CLD-AUG-531	0.00	5.00	5.00	51.61
CLD-AUG-535	0.00	6.00	6.00	65.64
CLD-AUG-537	1.00	7.00	6.00	55.34
CLD-AUG-539	5.00	11.00	6.00	54.22
CLD-AUG-542	0.00	8.00	8.00	57.97
CLD-AUG-543	4.00	9.00	5.00	61.57
CLD-AUG-545	0.00	13.00	13.00	67.52
CLD-AUG-546	0.00	7.00	7.00	72.39
CLD-AUG-547	0.00	5.00	5.00	55.92
CLD-AUG-549	0.00	7.00	7.00	60.49
CLD-AUG-550	0.00	6.00	6.00	54.89
CLD-AUG-552	0.00	7.00	7.00	56.65
CLD-AUG-555	0.00	5.00	5.00	55.38
CLD-AUG-556	0.00	9.00	9.00	55.71

HoleID	From	To	Length	Ga_2O3 g/t
CLD-AUG-557	0.00	5.00	5.00	61.57
CLD-AUG-558	0.00	6.00	6.00	59.37
CLD-AUG-559	5.00	12.00	7.00	56.07
CLD-AUG-561	5.00	10.00	5.00	54.3
CLD-AUG-565	0.00	6.00	6.00	54.89
CLD-AUG-567	5.00	12.00	7.00	58.38
CLD-AUG-570	0.00	6.00	6.00	58.47

Table 2 – Caladão auger collars.

HoleID	License	Easting	Northing	RL (m)	EOH	Azimuth	Dip	Target
CLD-AUG-472	830.459/2023	237,586.27	8,089,565.39	753.87	16.00	0	-90	Area B
CLD-AUG-476	830.464/2023	237,429.83	8,085,085.75	739.14	16.00	0	-90	Area B
CLD-AUG-478	830.459/2023	237,247.05	8,089,468.93	705.32	14.00	0	-90	Area B
CLD-AUG-479	830.464/2023	236,980.14	8,088,696.71	644.63	17.00	0	-90	Area B
CLD-AUG-480	830.464/2023	237,387.03	8,088,294.92	716.36	16.00	0	-90	Area B
CLD-AUG-481	830.464/2023	237,377.04	8,088,698.78	594.68	12.00	0	-90	Area B
CLD-AUG-483	830.464/2023	236,597.44	8,088,717.08	628.40	19.00	0	-90	Area B
CLD-AUG-484	830.459/2023	236,780.05	8,089,497.04	734.87	16.00	0	-90	Area B
CLD-AUG-485	830.464/2023	236,051.15	8,088,740.93	765.68	15.00	0	-90	Area B
CLD-AUG-486	830.459/2023	241,967.85	8,092,096.02	652.97	5.00	0	-90	Area B
CLD-AUG-487	830.456/2023	248,874.53	8,095,524.20	704.42	17.00	0	-90	Area B
CLD-AUG-488	830.456/2023	248,076.63	8,095,194.68	661.37	10.50	0	-90	Area B
CLD-AUG-489	830.456/2023	248,632.35	8,095,784.76	603.69	16.00	0	-90	Area B
CLD-AUG-490	830.500/2023	224,371.13	8,116,193.52	832.78	8.00	0	-90	Area C
CLD-AUG-491	830.500/2023	224,231.81	8,117,124.32	861.61	5.00	0	-90	Area C
CLD-AUG-492	830.500/2023	223,463.00	8,116,600.85	796.53	6.00	0	-90	Area C
CLD-AUG-493	830.500/2023	221,850.46	8,115,579.61	886.66	5.00	0	-90	Area C
CLD-AUG-494	830.500/2023	221,395.73	8,115,509.52	871.47	9.00	0	-90	Area C
CLD-AUG-495	830.500/2023	221,191.00	8,114,417.00	873.00	3.00	0	-90	Area C
CLD-AUG-496	830.465/2023	250,634.00	8,087,686.00	474.00	16.00	0	-90	Area B
CLD-AUG-497	830.465/2023	249,888.96	8,086,861.74	360.52	15.00	0	-90	Area B
CLD-AUG-498	830.465/2023	249,537.00	8,086,691.00	335.00	10.00	0	-90	Area B
CLD-AUG-499	830.465/2023	249,507.00	8,087,157.00	335.00	15.00	0	-90	Area B
CLD-AUG-500	830.465/2023	250,280.38	8,085,755.31	200.37	6.00	0	-90	Area B
CLD-AUG-501	830.465/2023	249,179.47	8,086,515.69	385.56	7.00	0	-90	Area B
CLD-AUG-502	830.465/2023	249,201.00	8,086,937.14	432.89	11.00	0	-90	Area B
CLD-AUG-503	830.465/2023	248,832.17	8,086,707.19	330.56	4.00	0	-90	Area B
CLD-AUG-504	830.515/2023	230,766.83	8,132,136.36	869.48	10.00	0	-90	Area C
CLD-AUG-505	830.515/2023	230,319.29	8,133,920.49	836.45	4.00	0	-90	Area C
CLD-AUG-506	830.462/2023	251,680.66	8,087,832.53	419.37	12.00	0	-90	Area B
CLD-AUG-507	830.515/2023	229,731.07	8,134,731.48	761.30	7.00	0	-90	Area C
CLD-AUG-508	830.465/2023	251,307.11	8,087,637.56	339.57	16.00	0	-90	Area B
CLD-AUG-509	830.465/2023	251,273.98	8,088,097.64	311.85	10.00	0	-90	Area B
CLD-AUG-510	830.465/2023	250,951.44	8,087,896.86	362.38	15.00	0	-90	Area B
CLD-AUG-511	830.462/2023	252,387.41	8,086,854.23	213.16	7.00	0	-90	Area B
CLD-AUG-512	830.465/2023	250,892.96	8,086,058.07	330.22	14.00	0	-90	Area B
CLD-AUG-513	830.462/2023	252,080.10	8,088,007.21	369.91	9.00	0	-90	Area B
CLD-AUG-514	830.462/2023	252,054.46	8,086,680.91	349.40	16.00	0	-90	Area B
CLD-AUG-515	830.462/2023	251,682.92	8,086,514.09	332.74	14.00	0	-90	Area B
CLD-AUG-516	830.465/2023	251,297.61	8,086,325.95	356.59	3.00	0	-90	Area B

HoleID	License	Easting	Northing	RL (m)	EOH	Azimuth	Dip	Target
CLD-AUG-517	830.465/2023	250,973.45	8,087,451.81	368.14	15.00	0	-90	Area B
CLD-AUG-518	830.462/2023	250,247.38	8,087,074.71	236.70	3.00	0	-90	Area B
CLD-AUG-519	830.465/2023	250,621.75	8,086,763.94	380.01	5.00	0	-90	Area B
CLD-AUG-520	830.465/2023	250,637.38	8,085,909.14	406.86	14.00	0	-90	Area B
CLD-AUG-521	830.465/2023	251,295.11	8,087,197.85	431.21	10.00	0	-90	Area B
CLD-AUG-522	830.465/2023	250,988.86	8,087,006.46	322.88	2.00	0	-90	Area B
CLD-AUG-523	830.462/2023	251,648.42	8,088,272.14	330.51	3.00	0	-90	Area B
CLD-AUG-524	830.465/2023	250,670.98	8,085,464.34	340.70	4.00	0	-90	Area B
CLD-AUG-525	830.462/2023	252,371.64	8,087,754.31	359.92	9.00	0	-90	Area B
CLD-AUG-526	830.465/2023	251,000.20	8,085,688.79	351.45	13.00	0	-90	Area B
CLD-AUG-527	830.462/2023	252,751.52	8,087,073.43	406.42	10.00	0	-90	Area B
CLD-AUG-528	830.465/2023	249,861.14	8,087,328.09	372.49	13.00	0	-90	Area B
CLD-AUG-529	830.515/2023	228,194.85	8,132,561.02	782.88	6.00	0	-90	Area C
CLD-AUG-530	830.465/2023	250,260.51	8,086,617.70	405.85	7.00	0	-90	Area B
CLD-AUG-531	830.462/2023	252,057.15	8,087,565.60	401.08	14.00	0	-90	Area B
CLD-AUG-532	830.515/2023	227,434.05	8,132,180.20	873.22	4.00	0	-90	Area C
CLD-AUG-533	830.465/2023	249,195.96	8,086,054.73	407.39	3.00	0	-90	Area B
CLD-AUG-534	830.465/2023	249,576.67	8,085,330.51	381.74	7.00	0	-90	Area B
CLD-AUG-535	830.515/2023	226,335.65	8,131,705.60	876.00	6.00	0	-90	Area C
CLD-AUG-536	830.515/2023	225,874.84	8,132,507.52	699.77	7.00	0	-90	Area C
CLD-AUG-537	830.516/2023	225,855.41	8,130,793.51	870.55	7.00	0	-90	Area C
CLD-AUG-538	830.516/2023	224,201.53	8,130,800.20	878.96	4.00	0	-90	Area C
CLD-AUG-539	830.458/2023	233,266.10	8,089,876.16	665.73	15.00	0	-90	Area B
CLD-AUG-540	830.465/2023	249,499.86	8,086,331.83	417.31	11.00	0	-90	Area B
CLD-AUG-541	830.465/2023	249,715.69	8,086,513.51	327.87	3.00	0	-90	Area B
CLD-AUG-542	830.458/2023	231,598.21	8,090,685.88	681.44	9.00	0	-90	Area B
CLD-AUG-543	830.458/2023	231,555.54	8,090,294.41	686.05	14.00	0	-90	Area B
CLD-AUG-544	830.458/2023	233,174.99	8,090,278.17	657.64	2.00	0	-90	Area B
CLD-AUG-545	830.458/2023	233,192.07	8,090,760.58	726.79	13.00	0	-90	Area B
CLD-AUG-546	830.458/2023	234,757.17	8,089,888.44	707.75	7.00	0	-90	Area B
CLD-AUG-547	830.458/2023	231,980.46	8,090,695.08	726.55	9.00	0	-90	Area B
CLD-AUG-548	830.458/2023	232,416.88	8,090,301.01	784.53	5.00	0	-90	Area B
CLD-AUG-549	830.458/2023	231,911.86	8,090,316.33	724.99	7.00	0	-90	Area B
CLD-AUG-550	830.458/2023	232,784.69	8,091,070.08	688.41	14.00	0	-90	Area B
CLD-AUG-551	830.458/2023	233,578.95	8,090,713.79	747.21	8.00	0	-90	Area B
CLD-AUG-552	830.459/2023	236,374.65	8,089,119.48	607.56	8.00	0	-90	Area B
CLD-AUG-553	830.458/2023	232,725.74	8,090,680.22	666.81	9.00	0	-90	Area B
CLD-AUG-554	830.459/2023	235,978.33	8,089,136.16	714.98	10.00	0	-90	Area B
CLD-AUG-555	830.459/2023	235,579.48	8,089,125.70	728.89	6.00	0	-90	Area B
CLD-AUG-556	830.458/2023	232,428.61	8,091,310.29	690.20	12.00	0	-90	Area B
CLD-AUG-557	830.459/2023	235,138.16	8,089,461.53	722.12	5.00	0	-90	Area B
CLD-AUG-558	830.459/2023	235,136.29	8,089,140.94	732.34	6.00	0	-90	Area B
CLD-AUG-559	830.455/2023	232,346.60	8,091,905.72	704.60	20.00	0	-90	Area B
CLD-AUG-560	830.458/2023	234,395.35	8,090,700.10	723.67	10.00	0	-90	Area B
CLD-AUG-561	830.458/2023	232,785.34	8,091,868.47	758.31	10.00	0	-90	Area B
CLD-AUG-562	830.458/2023	233,982.75	8,090,723.22	637.40	5.00	0	-90	Area B
CLD-AUG-563	830.455/2023	232,362.76	8,092,305.57	692.67	15.00	0	-90	Area B
CLD-AUG-564	830.458/2023	234,848.40	8,090,318.83	664.34	3.00	0	-90	Area B
CLD-AUG-565	830.458/2023	234,358.09	8,091,200.68	689.23	11.00	0	-90	Area B
CLD-AUG-567	830.458/2023	233,990.01	8,090,239.16	685.29	14.00	0	-90	Area B
CLD-AUG-568	830.458/2023	234,393.10	8,090,294.38	719.50	8.00	0	-90	Area B

HoleID	License	Easting	Northing	RL (m)	EOH	Azimuth	Dip	Target
CLD-AUG-570	830.458/2023	233,933.42	8,091,074.17	646.84	6.00	0	-90	Area B

Table 3 – TREO, MREO and Gallium assays

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-472	0.00	1.00	962	160	17	151	9	56.46
CLD-AUG-472	1.00	2.00	968	164	17	155	9	53.77
CLD-AUG-472	2.00	3.00	1,108	188	17	177	10	60.49
CLD-AUG-472	3.00	4.00	1,216	210	17	197	13	49.74
CLD-AUG-472	4.00	5.00	836	122	15	115	7	43.01
CLD-AUG-472	5.00	6.00	731	95	13	89	6	38.98
CLD-AUG-472	6.00	7.00	1,023	171	17	163	8	47.05
CLD-AUG-472	7.00	8.00	998	107	11	103	4	37.64
CLD-AUG-472	8.00	9.00	1,050	107	10	102	5	34.95
CLD-AUG-472	9.00	10.00	1,003	148	15	141	7	37.64
CLD-AUG-472	10.00	11.00	1,591	281	18	268	12	38.98
CLD-AUG-472	11.00	12.00	1,968	319	16	286	33	36.29
CLD-AUG-472	12.00	13.00	2,209	548	25	531	17	30.92
CLD-AUG-472	13.00	14.00	1,071	405	38	391	14	34.95
CLD-AUG-472	14.00	15.00	1,166	410	35	392	18	36.29
CLD-AUG-472	15.00	16.00	1,195	375	31	353	22	41.67
CLD-AUG-476	0.00	1.00	631	122	19	107	15	59.14
CLD-AUG-476	1.00	2.00	533	152	29	139	12	55.11
CLD-AUG-476	2.00	3.00	415	56	13	46	10	48.39
CLD-AUG-476	3.00	4.00	431	82	19	74	8	49.74
CLD-AUG-476	4.00	5.00	430	71	17	63	8	47.05
CLD-AUG-476	5.00	6.00	577	89	15	79	10	51.08
CLD-AUG-476	6.00	7.00	633	112	18	98	14	48.39
CLD-AUG-476	7.00	8.00	712	147	21	129	18	48.39
CLD-AUG-476	8.00	9.00	616	129	21	115	14	49.74
CLD-AUG-476	9.00	10.00	932	149	16	134	15	48.39
CLD-AUG-476	10.00	11.00	792	134	17	121	13	47.05
CLD-AUG-476	11.00	12.00	946	173	18	156	17	47.05
CLD-AUG-476	12.00	13.00	1,030	192	19	171	20	48.39
CLD-AUG-476	13.00	14.00	728	115	16	103	12	44.36
CLD-AUG-476	14.00	15.00	985	201	20	183	18	43.01

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-476	15.00	16.00	1,082	279	26	256	23	36.29
CLD-AUG-478	0.00	1.00	920	153	17	145	8	55.11
CLD-AUG-478	1.00	2.00	955	157	16	148	8	53.77
CLD-AUG-478	2.00	3.00	984	155	16	146	8	52.42
CLD-AUG-478	3.00	4.00	691	70	10	65	5	52.42
CLD-AUG-478	4.00	5.00	1,085	85	8	78	7	49.74
CLD-AUG-478	5.00	6.00	1,187	192	16	179	13	52.42
CLD-AUG-478	6.00	7.00	1,347	113	8	103	10	43.01
CLD-AUG-478	7.00	8.00	1,221	220	18	202	18	47.05
CLD-AUG-478	8.00	9.00	925	78	8	70	8	38.98
CLD-AUG-478	9.00	10.00	1,634	120	7	110	10	40.33
CLD-AUG-478	10.00	11.00	1,704	263	15	247	16	43.01
CLD-AUG-478	11.00	12.00	2,460	248	10	231	18	38.98
CLD-AUG-478	12.00	13.00	2,574	198	8	183	14	36.29
CLD-AUG-478	13.00	14.00	4,481	379	8	357	22	34.95
CLD-AUG-479	0.00	1.00	175	30	17	26	4	86.03
CLD-AUG-479	1.00	2.00	189	31	16	28	4	90.06
CLD-AUG-479	2.00	3.00	193	33	17	30	4	94.09
CLD-AUG-479	3.00	4.00	184	30	16	27	4	88.72
CLD-AUG-479	4.00	5.00	191	32	17	28	4	87.37
CLD-AUG-479	5.00	6.00	182	30	16	27	3	75.28
CLD-AUG-479	6.00	7.00	132	22	17	20	3	55.11
CLD-AUG-479	7.00	8.00	133	21	16	19	2	47.05
CLD-AUG-479	8.00	9.00	202	38	19	34	3	65.87
CLD-AUG-479	9.00	10.00	147	23	16	20	3	59.14
CLD-AUG-479	10.00	11.00	121	19	16	16	3	64.52
CLD-AUG-479	11.00	12.00	71	9	13	8	2	60.49
CLD-AUG-479	12.00	13.00	72	9	13	8	2	64.52
CLD-AUG-479	13.00	14.00	119	11	9	9	2	59.14
CLD-AUG-479	14.00	15.00	149	12	8	11	2	59.14
CLD-AUG-479	15.00	16.00	121	11	9	9	2	56.46
CLD-AUG-479	16.00	17.00	137	13	9	11	2	59.14
CLD-AUG-480	0.00	1.00	117	16	14	14	2	47.05
CLD-AUG-480	1.00	2.00	109	15	14	13	2	45.70
CLD-AUG-480	2.00	3.00	143	16	11	14	2	47.05

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-480	3.00	4.00	129	14	11	12	2	36.29
CLD-AUG-480	4.00	5.00	164	16	10	14	2	43.01
CLD-AUG-480	5.00	6.00	228	19	8	17	3	59.14
CLD-AUG-480	6.00	7.00	254	20	8	17	3	64.52
CLD-AUG-480	7.00	8.00	268	19	7	16	2	67.21
CLD-AUG-480	8.00	9.00	311	25	8	22	3	65.87
CLD-AUG-480	9.00	10.00	288	24	8	22	3	64.52
CLD-AUG-480	10.00	11.00	258	24	9	22	3	60.49
CLD-AUG-480	11.00	12.00	212	23	11	21	3	56.46
CLD-AUG-480	12.00	13.00	187	20	11	17	3	56.46
CLD-AUG-480	13.00	14.00	143	16	11	14	2	55.11
CLD-AUG-480	14.00	15.00	159	20	13	18	3	53.77
CLD-AUG-480	15.00	16.00	168	20	12	17	3	53.77
CLD-AUG-481	0.00	1.00	206	28	14	25	3	55.11
CLD-AUG-481	1.00	2.00	178	25	14	22	3	49.74
CLD-AUG-481	2.00	3.00	259	33	13	30	3	45.70
CLD-AUG-481	3.00	4.00	431	63	15	58	5	68.55
CLD-AUG-481	4.00	5.00	468	89	19	84	6	68.55
CLD-AUG-481	5.00	6.00	377	61	16	55	5	63.18
CLD-AUG-481	6.00	7.00	622	108	17	101	8	67.21
CLD-AUG-481	7.00	8.00	597	97	16	90	7	56.46
CLD-AUG-481	8.00	9.00	499	62	12	58	4	52.42
CLD-AUG-481	9.00	10.00	630	103	16	98	5	52.42
CLD-AUG-481	10.00	11.00	744	71	10	66	5	52.42
CLD-AUG-481	11.00	12.00	838	53	6	48	5	51.08
CLD-AUG-483	0.00	1.00	477	87	18	81	6	60.49
CLD-AUG-483	1.00	2.00	498	93	19	88	6	56.46
CLD-AUG-483	2.00	3.00	679	137	20	130	7	56.46
CLD-AUG-483	3.00	4.00	487	83	17	78	5	51.08
CLD-AUG-483	4.00	5.00	468	79	17	73	6	52.42
CLD-AUG-483	5.00	6.00	724	99	14	91	8	47.05
CLD-AUG-483	6.00	7.00	523	80	15	74	6	47.05
CLD-AUG-483	7.00	8.00	383	49	13	45	4	45.70
CLD-AUG-483	8.00	9.00	482	42	9	38	4	47.05
CLD-AUG-483	9.00	10.00	539	41	8	37	5	45.70

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-483	10.00	11.00	1,015	45	4	39	7	41.67
CLD-AUG-483	11.00	12.00	741	54	7	47	8	45.70
CLD-AUG-483	12.00	13.00	571	46	8	42	5	47.05
CLD-AUG-483	13.00	14.00	646	52	8	47	5	47.05
CLD-AUG-483	14.00	15.00	652	64	10	57	7	45.70
CLD-AUG-483	15.00	16.00	911	65	7	59	6	44.36
CLD-AUG-483	16.00	17.00	693	64	9	59	6	44.36
CLD-AUG-483	17.00	18.00	805	98	12	92	6	44.36
CLD-AUG-483	18.00	19.00	859	88	10	82	6	45.70
CLD-AUG-484	0.00	1.00	412	58	14	53	5	60.49
CLD-AUG-484	1.00	2.00	417	58	14	52	5	65.87
CLD-AUG-484	2.00	3.00	417	59	14	54	5	64.52
CLD-AUG-484	3.00	4.00	460	51	11	46	5	60.49
CLD-AUG-484	4.00	5.00	953	65	7	59	6	65.87
CLD-AUG-484	5.00	6.00	1,113	75	7	68	7	59.14
CLD-AUG-484	6.00	7.00	1,170	68	6	63	5	59.14
CLD-AUG-484	7.00	8.00	1,745	9	1	6	3	41.67
CLD-AUG-484	8.00	9.00	5,428	171	3	164	7	21.51
CLD-AUG-484	9.00	10.00	3,758	236	6	225	11	34.95
CLD-AUG-484	10.00	11.00	2,454	91	4	85	6	38.98
CLD-AUG-484	11.00	12.00	4,301	212	5	203	9	30.92
CLD-AUG-484	12.00	13.00	3,535	168	5	161	7	30.92
CLD-AUG-484	13.00	14.00	2,708	59	2	54	5	36.29
CLD-AUG-484	14.00	15.00	1,859	96	5	91	5	44.36
CLD-AUG-484	15.00	16.00	3,601	404	11	389	15	34.95
CLD-AUG-485	0.00	1.00	160	29	18	26	3	59.14
CLD-AUG-485	1.00	2.00	280	49	18	44	5	80.65
CLD-AUG-485	2.00	3.00	491	97	20	89	8	80.65
CLD-AUG-485	3.00	4.00	947	155	16	147	9	72.59
CLD-AUG-485	4.00	5.00	719	123	17	115	8	72.59
CLD-AUG-485	5.00	6.00	524	110	21	101	9	63.18
CLD-AUG-485	6.00	7.00	776	166	21	153	13	67.21
CLD-AUG-485	7.00	8.00	840	170	20	160	11	56.46
CLD-AUG-485	8.00	9.00	442	82	19	78	5	53.77
CLD-AUG-485	9.00	10.00	458	92	20	83	9	53.77

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-485	10.00	11.00	619	126	20	118	8	53.77
CLD-AUG-485	11.00	12.00	556	120	22	110	10	53.77
CLD-AUG-485	12.00	13.00	564	110	20	103	7	48.39
CLD-AUG-485	13.00	14.00	464	94	20	86	9	55.11
CLD-AUG-485	14.00	15.00	305	57	19	51	6	52.42
CLD-AUG-486	0.00	1.00	689	30	4	27	4	47.05
CLD-AUG-486	1.00	2.00	844	33	4	29	4	47.05
CLD-AUG-486	2.00	3.00	1,145	185	16	174	10	30.92
CLD-AUG-486	3.00	4.00	741	133	18	124	9	30.92
CLD-AUG-486	4.00	5.00	1,000	171	17	161	10	26.88
CLD-AUG-487	0.00	1.00	239	50	21	47	3	68.55
CLD-AUG-487	1.00	2.00	287	61	21	57	4	67.21
CLD-AUG-487	2.00	3.00	259	53	20	50	3	72.59
CLD-AUG-487	3.00	4.00	437	81	19	75	6	61.83
CLD-AUG-487	4.00	5.00	723	155	21	147	8	69.90
CLD-AUG-487	5.00	6.00	670	175	26	170	5	69.90
CLD-AUG-487	6.00	7.00	882	230	26	222	8	65.87
CLD-AUG-487	7.00	8.00	1,098	237	22	229	8	56.46
CLD-AUG-487	8.00	9.00	560	148	26	142	5	53.77
CLD-AUG-487	9.00	10.00	428	115	27	106	9	67.21
CLD-AUG-487	10.00	11.00	308	72	23	65	7	64.52
CLD-AUG-487	11.00	12.00	415	92	22	82	10	63.18
CLD-AUG-487	12.00	13.00	258	51	20	45	6	69.90
CLD-AUG-487	13.00	14.00	212	46	22	40	6	68.55
CLD-AUG-487	14.00	15.00	213	34	16	29	5	69.90
CLD-AUG-487	15.00	16.00	289	60	21	53	7	61.83
CLD-AUG-487	16.00	17.00	367	84	23	77	7	53.77
CLD-AUG-488	0.00	1.00	340	69	20	65	4	49.74
CLD-AUG-488	1.00	2.00	367	76	21	72	4	57.80
CLD-AUG-488	2.00	3.00	319	64	20	60	4	59.14
CLD-AUG-488	3.00	4.00	288	59	20	56	3	40.33
CLD-AUG-488	4.00	5.00	1,703	329	19	317	12	36.29
CLD-AUG-488	5.00	6.00	1,679	336	20	325	11	41.67
CLD-AUG-488	6.00	7.00	1,046	197	19	191	7	44.36
CLD-AUG-488	7.00	8.00	1,065	197	18	190	7	45.70

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-488	8.00	9.00	299	51	17	48	3	60.49
CLD-AUG-488	9.00	10.00	901	160	18	154	6	56.46
CLD-AUG-488	10.00	10.50	835	141	17	135	6	61.83
CLD-AUG-489	0.00	1.00	478	78	16	74	4	65.87
CLD-AUG-489	1.00	2.00	323	57	18	55	3	34.95
CLD-AUG-489	2.00	3.00	528	85	16	81	4	67.21
CLD-AUG-489	3.00	4.00	707	106	15	103	4	60.49
CLD-AUG-489	4.00	5.00	260	34	13	33	1	18.82
CLD-AUG-489	5.00	6.00	532	63	12	60	3	79.31
CLD-AUG-489	6.00	7.00	599	70	12	65	6	75.28
CLD-AUG-489	7.00	8.00	477	60	13	58	2	69.90
CLD-AUG-489	8.00	9.00	446	57	13	55	3	72.59
CLD-AUG-489	9.00	10.00	347	49	14	47	2	65.87
CLD-AUG-489	10.00	11.00	582	102	18	100	2	61.83
CLD-AUG-489	11.00	12.00	1,377	283	21	274	9	48.39
CLD-AUG-489	12.00	13.00	3,579	786	22	739	47	37.64
CLD-AUG-489	13.00	14.00	1,954	410	21	383	27	47.05
CLD-AUG-489	14.00	15.00	1,777	361	20	345	16	45.70
CLD-AUG-489	15.00	16.00	1,207	235	19	228	7	40.33
CLD-AUG-490	0.00	1.00	103	17	17	14	3	61.83
CLD-AUG-490	1.00	2.00	98	16	16	13	3	64.52
CLD-AUG-490	2.00	3.00	110	18	16	15	3	69.90
CLD-AUG-490	3.00	4.00	119	17	14	13	4	71.24
CLD-AUG-490	4.00	5.00	125	19	15	15	4	72.59
CLD-AUG-490	5.00	6.00	123	18	15	15	3	79.31
CLD-AUG-490	6.00	7.00	129	21	16	18	3	76.62
CLD-AUG-490	7.00	8.00	114	18	16	16	3	64.52
CLD-AUG-491	0.00	1.00	251	38	15	35	2	57.80
CLD-AUG-491	1.00	2.00	239	35	15	33	3	48.39
CLD-AUG-491	2.00	3.00	301	43	14	36	6	52.42
CLD-AUG-491	3.00	4.00	305	39	13	37	2	52.42
CLD-AUG-491	4.00	5.00	368	46	13	43	2	53.77
CLD-AUG-492	0.00	1.00	94	18	19	15	2	55.11
CLD-AUG-492	1.00	2.00	95	17	18	14	3	63.18
CLD-AUG-492	2.00	3.00	85	14	16	12	3	63.18

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-492	3.00	4.00	84	14	17	11	3	63.18
CLD-AUG-492	4.00	5.00	100	17	17	14	3	59.14
CLD-AUG-492	5.00	6.00	62	11	18	9	2	47.05
CLD-AUG-493	0.00	1.00	158	24	15	22	2	53.77
CLD-AUG-493	1.00	2.00	123	18	15	16	2	44.36
CLD-AUG-493	2.00	3.00	148	21	14	19	2	51.08
CLD-AUG-493	3.00	4.00	177	25	14	21	4	49.74
CLD-AUG-493	4.00	5.00	166	22	13	20	2	37.64
CLD-AUG-494	0.00	1.00	124	18	15	16	2	49.74
CLD-AUG-494	1.00	2.00	155	22	14	17	5	45.70
CLD-AUG-494	2.00	3.00	123	18	15	16	2	49.74
CLD-AUG-494	3.00	4.00	122	19	16	16	2	43.01
CLD-AUG-494	4.00	5.00	154	21	14	19	2	48.39
CLD-AUG-494	5.00	6.00	118	15	13	12	2	36.29
CLD-AUG-494	6.00	7.00	119	14	12	12	1	41.67
CLD-AUG-494	7.00	8.00	133	14	11	13	2	51.08
CLD-AUG-494	8.00	9.00	177	20	11	17	3	43.01
CLD-AUG-495	0.00	1.00	236	44	19	41	3	41.67
CLD-AUG-495	1.00	2.00	406	74	18	68	5	45.70
CLD-AUG-495	2.00	3.00	546	108	20	101	7	44.36
CLD-AUG-496	0.00	1.00	410	22	5	20	2	47.05
CLD-AUG-496	1.00	2.00	419	18	4	16	2	45.70
CLD-AUG-496	2.00	3.00	337	22	7	20	2	47.05
CLD-AUG-496	3.00	4.00	575	20	3	17	3	51.08
CLD-AUG-496	4.00	5.00	603	68	11	60	8	51.08
CLD-AUG-496	5.00	6.00	595	61	10	54	7	51.08
CLD-AUG-496	6.00	7.00	514	60	12	52	7	48.39
CLD-AUG-496	7.00	8.00	565	52	9	45	7	44.36
CLD-AUG-496	8.00	9.00	742	46	6	39	6	45.70
CLD-AUG-496	9.00	10.00	550	50	9	43	7	47.05
CLD-AUG-496	10.00	11.00	1,392	14	1	8	6	32.26
CLD-AUG-496	11.00	12.00	924	31	3	27	5	34.95
CLD-AUG-496	12.00	13.00	1,308	14	1	8	6	29.57
CLD-AUG-496	13.00	14.00	905	37	4	31	6	37.64
CLD-AUG-496	14.00	15.00	726	45	6	39	7	40.33

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-496	15.00	16.00	1,403	17	1	10	7	32.26
CLD-AUG-497	0.00	1.00	514	70	14	65	5	47.05
CLD-AUG-497	1.00	2.00	407	47	12	43	4	45.70
CLD-AUG-497	2.00	3.00	482	44	9	40	4	40.33
CLD-AUG-497	3.00	4.00	808	39	5	35	4	41.67
CLD-AUG-497	4.00	5.00	1,124	32	3	27	5	37.64
CLD-AUG-497	5.00	6.00	1,045	75	7	68	7	49.74
CLD-AUG-497	6.00	7.00	1,055	41	4	36	5	53.77
CLD-AUG-497	7.00	8.00	1,294	50	4	44	6	38.98
CLD-AUG-497	8.00	9.00	1,299	66	5	57	9	43.01
CLD-AUG-497	9.00	10.00	995	55	6	48	7	51.08
CLD-AUG-497	10.00	11.00	712	45	6	41	4	29.57
CLD-AUG-497	11.00	12.00	686	41	6	37	4	38.98
CLD-AUG-497	12.00	13.00	884	69	8	63	6	45.70
CLD-AUG-497	13.00	14.00	813	73	9	66	7	47.05
CLD-AUG-497	14.00	15.00	1,108	47	4	42	5	40.33
CLD-AUG-498	0.00	1.00	914	141	15	133	8	47.05
CLD-AUG-498	1.00	2.00	1,089	200	18	189	11	63.18
CLD-AUG-498	2.00	3.00	1,169	251	21	237	14	49.74
CLD-AUG-498	3.00	4.00	728	147	20	139	8	30.92
CLD-AUG-498	4.00	5.00	720	145	20	137	8	33.61
CLD-AUG-498	5.00	6.00	1,374	296	22	281	15	52.42
CLD-AUG-498	6.00	7.00	1,369	285	21	270	15	57.80
CLD-AUG-498	7.00	8.00	795	134	17	126	8	40.33
CLD-AUG-498	8.00	9.00	681	97	14	91	7	30.92
CLD-AUG-498	9.00	10.00	707	112	16	105	7	43.01
CLD-AUG-499	0.00	1.00	584	71	12	65	6	33.61
CLD-AUG-499	1.00	2.00	998	207	21	195	12	43.01
CLD-AUG-499	2.00	3.00	938	218	23	204	14	37.64
CLD-AUG-499	3.00	4.00	889	196	22	183	13	38.98
CLD-AUG-499	4.00	5.00	860	198	23	185	13	37.64
CLD-AUG-499	5.00	6.00	755	172	23	160	12	34.95
CLD-AUG-499	6.00	7.00	862	211	24	199	13	37.64
CLD-AUG-499	7.00	8.00	789	179	23	165	13	40.33
CLD-AUG-499	8.00	9.00	879	171	19	159	13	49.74

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-499	9.00	10.00	467	63	13	58	5	53.77
CLD-AUG-499	10.00	11.00	220	39	18	35	4	34.95
CLD-AUG-499	11.00	12.00	867	186	21	175	11	38.98
CLD-AUG-499	12.00	13.00	1,155	245	21	228	17	32.26
CLD-AUG-499	13.00	14.00	909	186	20	173	13	32.26
CLD-AUG-499	14.00	15.00	800	168	21	155	13	33.61
CLD-AUG-500	0.00	1.00	453	45	10	41	4	48.39
CLD-AUG-500	1.00	2.00	437	47	11	43	4	53.77
CLD-AUG-500	2.00	3.00	526	68	13	62	7	53.77
CLD-AUG-500	3.00	4.00	594	68	11	63	5	55.11
CLD-AUG-500	4.00	5.00	608	58	10	53	5	55.11
CLD-AUG-500	5.00	6.00	581	58	10	54	4	55.11
CLD-AUG-501	0.00	1.00	838	143	17	135	9	43.01
CLD-AUG-501	1.00	2.00	728	128	18	121	7	49.74
CLD-AUG-501	2.00	3.00	794	99	12	93	6	43.01
CLD-AUG-501	3.00	4.00	921	169	18	160	9	44.36
CLD-AUG-501	4.00	5.00	457	86	19	81	5	45.70
CLD-AUG-501	5.00	6.00	735	157	21	150	7	40.33
CLD-AUG-501	6.00	7.00	1,630	435	27	404	32	38.98
CLD-AUG-502	0.00	1.00	275	41	15	38	3	49.74
CLD-AUG-502	1.00	2.00	285	40	14	37	3	57.80
CLD-AUG-502	2.00	3.00	291	41	14	38	3	55.11
CLD-AUG-502	3.00	4.00	336	50	15	46	4	51.08
CLD-AUG-502	4.00	5.00	322	45	14	42	3	56.46
CLD-AUG-502	5.00	6.00	369	43	12	40	3	52.42
CLD-AUG-502	6.00	7.00	445	45	10	42	3	53.77
CLD-AUG-502	7.00	8.00	513	31	6	28	3	53.77
CLD-AUG-502	8.00	9.00	506	68	13	64	4	61.83
CLD-AUG-502	9.00	10.00	1,427	46	3	42	5	33.61
CLD-AUG-502	10.00	11.00	933	119	13	112	7	44.36
CLD-AUG-503	0.00	1.00	379	49	13	46	4	37.64
CLD-AUG-503	1.00	2.00	443	51	12	47	4	53.77
CLD-AUG-503	2.00	3.00	512	48	9	44	4	56.46
CLD-AUG-503	3.00	4.00	512	37	7	34	3	43.01
CLD-AUG-504	0.00	1.00	120	21	18	18	3	56.46

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-504	1.00	2.00	117	21	18	18	3	59.14
CLD-AUG-504	2.00	3.00	108	21	19	18	3	63.18
CLD-AUG-504	3.00	4.00	113	21	19	18	3	63.18
CLD-AUG-504	4.00	5.00	110	21	19	18	3	64.52
CLD-AUG-504	5.00	6.00	117	21	18	18	3	67.21
CLD-AUG-504	6.00	7.00	130	24	18	20	4	72.59
CLD-AUG-504	7.00	8.00	149	27	18	23	4	67.21
CLD-AUG-504	8.00	9.00	117	21	18	18	3	65.87
CLD-AUG-504	9.00	10.00	120	22	18	19	3	63.18
CLD-AUG-505	0.00	1.00	85	15	18	13	2	49.74
CLD-AUG-505	1.00	2.00	94	18	19	16	2	55.11
CLD-AUG-505	2.00	3.00	108	18	17	14	4	61.83
CLD-AUG-505	3.00	4.00	94	17	18	15	3	57.80
CLD-AUG-506	0.00	1.00	442	44	10	41	3	60.49
CLD-AUG-506	1.00	2.00	551	49	9	45	4	61.83
CLD-AUG-506	2.00	3.00	615	52	8	48	4	59.14
CLD-AUG-506	3.00	4.00	667	43	6	39	4	55.11
CLD-AUG-506	4.00	5.00	655	45	7	41	4	45.70
CLD-AUG-506	5.00	6.00	727	68	9	63	5	55.11
CLD-AUG-506	6.00	7.00	623	69	11	64	5	51.08
CLD-AUG-506	7.00	8.00	401	40	10	36	3	64.52
CLD-AUG-506	8.00	9.00	541	105	19	97	8	57.80
CLD-AUG-506	9.00	10.00	759	123	16	112	10	49.74
CLD-AUG-506	10.00	11.00	1,045	163	16	150	13	53.77
CLD-AUG-506	11.00	12.00	1,806	312	17	292	20	51.08
CLD-AUG-507	0.00	1.00	67	13	19	12	1	33.61
CLD-AUG-507	1.00	2.00	75	16	21	14	2	37.64
CLD-AUG-507	2.00	3.00	77	15	19	13	2	40.33
CLD-AUG-507	3.00	4.00	100	18	18	15	3	45.70
CLD-AUG-507	4.00	5.00	88	17	19	14	3	36.29
CLD-AUG-507	5.00	6.00	88	16	18	14	2	41.67
CLD-AUG-507	6.00	7.00	95	17	18	16	2	48.39
CLD-AUG-508	0.00	1.00	274	58	21	54	4	44.36
CLD-AUG-508	1.00	2.00	271	56	21	53	3	55.11
CLD-AUG-508	2.00	3.00	266	61	23	57	4	51.08

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-508	3.00	4.00	268	58	22	55	3	55.11
CLD-AUG-508	4.00	5.00	260	58	22	55	3	51.08
CLD-AUG-508	5.00	6.00	291	58	20	55	4	51.08
CLD-AUG-508	6.00	7.00	326	68	21	64	4	49.74
CLD-AUG-508	7.00	8.00	366	79	22	74	5	48.39
CLD-AUG-508	8.00	9.00	352	66	19	62	4	51.08
CLD-AUG-508	9.00	10.00	304	49	16	46	3	52.42
CLD-AUG-508	10.00	11.00	347	52	15	49	3	56.46
CLD-AUG-508	11.00	12.00	342	49	14	46	3	56.46
CLD-AUG-508	12.00	13.00	587	56	10	53	3	53.77
CLD-AUG-508	13.00	14.00	2,271	679	30	630	49	45.70
CLD-AUG-508	14.00	15.00	1,627	599	37	558	41	51.08
CLD-AUG-508	15.00	16.00	1,404	448	32	417	31	49.74
CLD-AUG-509	0.00	1.00	395	41	10	38	4	49.74
CLD-AUG-509	1.00	2.00	416	50	12	47	4	51.08
CLD-AUG-509	2.00	3.00	364	68	19	63	4	53.77
CLD-AUG-509	3.00	4.00	351	62	18	58	4	49.74
CLD-AUG-509	4.00	5.00	381	61	16	57	4	52.42
CLD-AUG-509	5.00	6.00	434	57	13	53	4	53.77
CLD-AUG-509	6.00	7.00	512	60	12	56	4	59.14
CLD-AUG-509	7.00	8.00	383	54	14	50	3	53.77
CLD-AUG-509	8.00	9.00	286	55	19	52	3	41.67
CLD-AUG-509	9.00	10.00	488	79	16	75	5	53.77
CLD-AUG-510	0.00	1.00	361	35	10	32	3	45.70
CLD-AUG-510	1.00	2.00	581	49	8	46	3	59.14
CLD-AUG-510	2.00	3.00	660	55	8	52	3	56.46
CLD-AUG-510	3.00	4.00	700	81	12	76	4	51.08
CLD-AUG-510	4.00	5.00	820	167	20	160	7	47.05
CLD-AUG-510	5.00	6.00	1,229	340	28	326	14	47.05
CLD-AUG-510	6.00	7.00	1,522	497	33	477	19	48.39
CLD-AUG-510	7.00	8.00	1,369	487	36	463	24	44.36
CLD-AUG-510	8.00	9.00	1,627	531	33	500	30	44.36
CLD-AUG-510	9.00	10.00	2,273	560	25	530	31	40.33
CLD-AUG-510	10.00	11.00	2,377	577	24	543	34	40.33
CLD-AUG-510	11.00	12.00	1,700	463	27	429	34	43.01

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-510	12.00	13.00	1,536	431	28	395	36	43.01
CLD-AUG-510	13.00	14.00	1,473	423	29	387	36	41.67
CLD-AUG-510	14.00	15.00	1,574	457	29	416	41	40.33
CLD-AUG-511	0.00	1.00	613	105	17	98	7	37.64
CLD-AUG-511	1.00	2.00	511	78	15	73	5	44.36
CLD-AUG-511	2.00	3.00	954	96	10	89	7	45.70
CLD-AUG-511	3.00	4.00	869	73	8	69	4	41.67
CLD-AUG-511	4.00	5.00	895	98	11	92	6	45.70
CLD-AUG-511	5.00	6.00	1,174	173	15	163	10	52.42
CLD-AUG-511	6.00	7.00	1,578	132	8	123	9	48.39
CLD-AUG-512	0.00	1.00	676	96	14	88	7	48.39
CLD-AUG-512	1.00	2.00	725	102	14	94	8	53.77
CLD-AUG-512	2.00	3.00	963	188	20	175	13	49.74
CLD-AUG-512	3.00	4.00	1,239	307	25	289	18	40.33
CLD-AUG-512	4.00	5.00	1,182	295	25	277	19	40.33
CLD-AUG-512	5.00	6.00	1,262	333	26	310	23	41.67
CLD-AUG-512	6.00	7.00	1,302	356	27	333	23	40.33
CLD-AUG-512	7.00	8.00	1,463	339	23	315	23	36.29
CLD-AUG-512	8.00	9.00	1,266	318	25	295	22	36.29
CLD-AUG-512	9.00	10.00	1,134	279	25	259	20	36.29
CLD-AUG-512	10.00	11.00	987	240	24	223	17	36.29
CLD-AUG-512	11.00	12.00	1,055	254	24	237	17	36.29
CLD-AUG-512	12.00	13.00	989	237	24	221	16	34.95
CLD-AUG-512	13.00	14.00	786	184	23	172	12	36.29
CLD-AUG-513	0.00	1.00	836	160	19	149	10	59.14
CLD-AUG-513	1.00	2.00	886	162	18	152	10	57.80
CLD-AUG-513	2.00	3.00	1,004	169	17	158	12	60.49
CLD-AUG-513	3.00	4.00	1,136	236	21	219	17	57.80
CLD-AUG-513	4.00	5.00	1,217	286	24	270	17	56.46
CLD-AUG-513	5.00	6.00	1,452	381	26	358	23	55.11
CLD-AUG-513	6.00	7.00	1,478	374	25	350	23	48.39
CLD-AUG-513	7.00	8.00	1,442	399	28	372	26	48.39
CLD-AUG-513	8.00	9.00	1,463	400	27	374	26	44.36
CLD-AUG-514	0.00	1.00	580	82	14	77	5	52.42
CLD-AUG-514	1.00	2.00	644	78	12	73	5	53.77

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-514	2.00	3.00	540	75	14	71	4	56.46
CLD-AUG-514	3.00	4.00	434	52	12	48	4	51.08
CLD-AUG-514	4.00	5.00	460	59	13	55	4	51.08
CLD-AUG-514	5.00	6.00	548	60	11	56	4	45.70
CLD-AUG-514	6.00	7.00	670	57	9	53	4	55.11
CLD-AUG-514	7.00	8.00	490	48	10	44	3	51.08
CLD-AUG-514	8.00	9.00	434	57	13	53	3	45.70
CLD-AUG-514	9.00	10.00	359	34	9	32	2	33.61
CLD-AUG-514	10.00	11.00	673	92	14	86	5	63.18
CLD-AUG-514	11.00	12.00	855	195	23	184	11	55.11
CLD-AUG-514	12.00	13.00	1,199	326	27	309	17	52.42
CLD-AUG-514	13.00	14.00	1,579	467	30	442	25	51.08
CLD-AUG-514	14.00	15.00	1,317	411	31	390	21	34.95
CLD-AUG-514	15.00	16.00	1,687	544	32	511	33	44.36
CLD-AUG-515	0.00	1.00	797	106	13	97	9	55.11
CLD-AUG-515	1.00	2.00	946	149	16	139	10	59.14
CLD-AUG-515	2.00	3.00	737	104	14	97	7	48.39
CLD-AUG-515	3.00	4.00	912	149	16	139	10	51.08
CLD-AUG-515	4.00	5.00	1,158	254	22	241	13	49.74
CLD-AUG-515	5.00	6.00	1,653	611	37	589	22	43.01
CLD-AUG-515	6.00	7.00	2,349	937	40	900	37	37.64
CLD-AUG-515	7.00	8.00	2,254	906	40	866	40	37.64
CLD-AUG-515	8.00	9.00	3,074	1,165	38	1,111	53	36.29
CLD-AUG-515	9.00	10.00	1,966	677	34	642	35	37.64
CLD-AUG-515	10.00	11.00	1,432	489	34	460	29	34.95
CLD-AUG-515	11.00	12.00	1,419	415	29	384	30	38.98
CLD-AUG-515	12.00	13.00	1,372	379	28	347	32	43.01
CLD-AUG-515	13.00	14.00	1,532	417	27	382	35	40.33
CLD-AUG-516	0.00	1.00	918	133	14	127	6	51.08
CLD-AUG-516	1.00	2.00	993	132	13	125	7	55.11
CLD-AUG-516	2.00	3.00	1,179	225	19	214	11	48.39
CLD-AUG-517	0.00	1.00	362	35	10	31	3	47.05
CLD-AUG-517	1.00	2.00	371	32	9	29	3	49.74
CLD-AUG-517	2.00	3.00	420	39	9	36	3	53.77
CLD-AUG-517	3.00	4.00	531	39	7	35	4	49.74

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-517	4.00	5.00	690	39	6	35	4	53.77
CLD-AUG-517	5.00	6.00	1,154	17	1	13	4	47.05
CLD-AUG-517	6.00	7.00	1,872	21	1	15	6	45.70
CLD-AUG-517	7.00	8.00	2,300	46	2	39	7	43.01
CLD-AUG-517	8.00	9.00	986	158	16	150	8	48.39
CLD-AUG-517	9.00	10.00	1,274	258	20	247	11	48.39
CLD-AUG-517	10.00	11.00	1,646	470	29	453	17	44.36
CLD-AUG-517	11.00	12.00	1,193	369	31	357	12	45.70
CLD-AUG-517	12.00	13.00	1,488	554	37	540	14	43.01
CLD-AUG-517	13.00	14.00	3,091	1,290	42	1,262	28	37.64
CLD-AUG-517	14.00	15.00	2,288	875	38	853	21	43.01
CLD-AUG-518	0.00	1.00	1,389	332	24	313	19	51.08
CLD-AUG-518	1.00	2.00	1,172	251	21	236	15	43.01
CLD-AUG-518	2.00	3.00	993	224	23	214	10	18.82
CLD-AUG-519	0.00	1.00	360	60	17	56	4	51.08
CLD-AUG-519	1.00	2.00	345	61	18	57	4	53.77
CLD-AUG-519	2.00	3.00	339	54	16	50	4	51.08
CLD-AUG-519	3.00	4.00	454	76	17	71	5	53.77
CLD-AUG-519	4.00	5.00	453	89	20	83	5	55.11
CLD-AUG-520	0.00	1.00	737	55	7	50	5	53.77
CLD-AUG-520	1.00	2.00	1,079	44	4	38	6	55.11
CLD-AUG-520	2.00	3.00	980	74	8	66	8	53.77
CLD-AUG-520	3.00	4.00	988	132	13	123	9	48.39
CLD-AUG-520	4.00	5.00	1,090	209	19	198	11	48.39
CLD-AUG-520	5.00	6.00	1,250	343	27	330	13	43.01
CLD-AUG-520	6.00	7.00	1,820	600	33	580	20	41.67
CLD-AUG-520	7.00	8.00	2,030	678	33	656	22	37.64
CLD-AUG-520	8.00	9.00	1,741	558	32	538	20	41.67
CLD-AUG-520	9.00	10.00	1,774	536	30	514	23	43.01
CLD-AUG-520	10.00	11.00	3,321	1,139	34	1,071	68	34.95
CLD-AUG-520	11.00	12.00	2,300	708	31	665	44	41.67
CLD-AUG-520	12.00	13.00	4,139	1,449	35	1,333	116	30.92
CLD-AUG-520	13.00	14.00	3,643	1,124	31	1,027	97	29.57
CLD-AUG-521	0.00	1.00	693	63	9	57	5	57.80
CLD-AUG-521	1.00	2.00	878	66	8	60	6	60.49

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-521	2.00	3.00	813	90	11	81	8	59.14
CLD-AUG-521	3.00	4.00	792	91	11	84	8	55.11
CLD-AUG-521	4.00	5.00	889	115	13	107	9	53.77
CLD-AUG-521	5.00	6.00	1,038	120	12	112	9	51.08
CLD-AUG-521	6.00	7.00	1,099	260	24	250	10	45.70
CLD-AUG-521	7.00	8.00	1,260	387	31	373	14	48.39
CLD-AUG-521	8.00	9.00	1,712	600	35	581	19	40.33
CLD-AUG-521	9.00	10.00	1,704	598	35	576	21	47.05
CLD-AUG-522	0.00	1.00	518	84	16	78	6	32.26
CLD-AUG-522	1.00	2.00	396	51	13	47	4	36.29
CLD-AUG-523	0.00	1.00	745	159	21	151	8	38.98
CLD-AUG-523	1.00	2.00	633	129	20	122	7	41.67
CLD-AUG-523	2.00	3.00	807	174	22	162	12	44.36
CLD-AUG-524	0.00	1.00	1,486	273	18	257	16	56.46
CLD-AUG-524	1.00	2.00	1,717	364	21	343	21	56.46
CLD-AUG-524	2.00	3.00	1,905	382	20	359	23	51.08
CLD-AUG-524	3.00	4.00	1,564	329	21	310	19	43.01
CLD-AUG-525	0.00	1.00	381	83	22	78	5	37.64
CLD-AUG-525	1.00	2.00	442	95	21	90	6	47.05
CLD-AUG-525	2.00	3.00	413	90	22	84	6	36.29
CLD-AUG-525	3.00	4.00	487	113	23	107	7	40.33
CLD-AUG-525	4.00	5.00	641	159	25	149	10	33.61
CLD-AUG-525	5.00	6.00	1,281	290	23	272	18	52.42
CLD-AUG-525	6.00	7.00	1,416	266	19	253	13	51.08
CLD-AUG-525	7.00	8.00	2,662	829	31	785	44	30.92
CLD-AUG-525	8.00	9.00	2,962	894	30	838	55	37.64
CLD-AUG-526	0.00	1.00	769	94	12	87	6	57.80
CLD-AUG-526	1.00	2.00	817	104	13	97	7	55.11
CLD-AUG-526	2.00	3.00	917	145	16	137	8	56.46
CLD-AUG-526	3.00	4.00	922	154	17	144	10	61.83
CLD-AUG-526	4.00	5.00	976	145	15	138	7	55.11
CLD-AUG-526	5.00	6.00	1,138	206	18	196	10	57.80
CLD-AUG-526	6.00	7.00	1,221	189	15	177	12	52.42
CLD-AUG-526	7.00	8.00	1,022	169	17	158	10	55.11
CLD-AUG-526	8.00	9.00	1,193	160	13	150	10	51.08

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-526	9.00	10.00	1,624	150	9	140	10	51.08
CLD-AUG-526	10.00	11.00	1,462	332	23	311	21	49.74
CLD-AUG-526	11.00	12.00	1,328	329	25	309	20	48.39
CLD-AUG-526	12.00	13.00	1,390	392	28	367	26	48.39
CLD-AUG-527	0.00	1.00	677	79	12	74	5	57.80
CLD-AUG-527	1.00	2.00	741	77	10	72	5	59.14
CLD-AUG-527	2.00	3.00	809	80	10	76	5	55.11
CLD-AUG-527	3.00	4.00	985	82	8	76	5	56.46
CLD-AUG-527	4.00	5.00	1,233	81	7	74	6	59.14
CLD-AUG-527	5.00	6.00	1,565	180	12	169	11	56.46
CLD-AUG-527	6.00	7.00	1,242	120	10	112	9	53.77
CLD-AUG-527	7.00	8.00	1,772	302	17	283	20	57.80
CLD-AUG-527	8.00	9.00	1,828	302	17	283	20	48.39
CLD-AUG-527	9.00	10.00	3,185	943	30	894	49	41.67
CLD-AUG-528	0.00	1.00	991	62	6	57	5	61.83
CLD-AUG-528	1.00	2.00	1,018	30	3	25	5	57.80
CLD-AUG-528	2.00	3.00	1,106	28	3	24	4	53.77
CLD-AUG-528	3.00	4.00	875	40	5	35	5	51.08
CLD-AUG-528	4.00	5.00	791	37	5	33	4	57.80
CLD-AUG-528	5.00	6.00	1,039	23	2	18	5	53.77
CLD-AUG-528	6.00	7.00	1,014	30	3	25	4	53.77
CLD-AUG-528	7.00	8.00	524	40	8	37	4	52.42
CLD-AUG-528	8.00	9.00	970	95	10	89	6	53.77
CLD-AUG-528	9.00	10.00	1,179	54	5	47	6	52.42
CLD-AUG-528	10.00	11.00	1,386	105	8	96	9	53.77
CLD-AUG-528	11.00	12.00	1,050	230	22	219	11	43.01
CLD-AUG-528	12.00	13.00	2,898	1,162	40	1,103	59	36.29
CLD-AUG-529	0.00	1.00	80	14	18	11	3	55.11
CLD-AUG-529	1.00	2.00	94	17	18	14	3	61.83
CLD-AUG-529	2.00	3.00	75	15	20	13	2	60.49
CLD-AUG-529	3.00	4.00	74	13	18	11	3	61.83
CLD-AUG-529	4.00	5.00	90	14	16	11	4	63.18
CLD-AUG-529	5.00	6.00	74	12	16	10	3	59.14
CLD-AUG-530	0.00	1.00	286	23	8	21	2	61.83
CLD-AUG-530	1.00	2.00	233	21	9	19	2	55.11

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-530	2.00	3.00	330	17	5	15	2	59.14
CLD-AUG-530	3.00	4.00	383	15	4	14	2	56.46
CLD-AUG-530	4.00	5.00	575	9	2	7	2	55.11
CLD-AUG-530	5.00	6.00	544	9	2	7	2	52.42
CLD-AUG-530	6.00	7.00	578	11	2	10	2	48.39
CLD-AUG-531	0.00	1.00	992	173	17	164	9	52.42
CLD-AUG-531	1.00	2.00	998	166	17	157	9	52.42
CLD-AUG-531	2.00	3.00	1,288	170	13	159	11	52.42
CLD-AUG-531	3.00	4.00	1,117	208	19	195	12	48.39
CLD-AUG-531	4.00	5.00	1,408	266	19	250	16	52.42
CLD-AUG-531	5.00	6.00	1,774	372	21	354	18	44.36
CLD-AUG-531	6.00	7.00	1,549	277	18	260	17	48.39
CLD-AUG-531	7.00	8.00	1,735	254	15	239	15	41.67
CLD-AUG-531	8.00	9.00	1,011	136	13	128	8	43.01
CLD-AUG-531	9.00	10.00	1,116	150	13	142	9	49.74
CLD-AUG-531	10.00	11.00	1,255	224	18	210	14	43.01
CLD-AUG-531	11.00	12.00	1,170	219	19	208	11	41.67
CLD-AUG-531	12.00	13.00	1,639	262	16	248	14	44.36
CLD-AUG-531	13.00	14.00	1,825	424	23	401	22	51.08
CLD-AUG-532	0.00	1.00	72	14	19	12	2	56.46
CLD-AUG-532	1.00	2.00	73	13	18	11	2	63.18
CLD-AUG-532	2.00	3.00	71	13	18	11	3	61.83
CLD-AUG-532	3.00	4.00	77	15	19	12	3	64.52
CLD-AUG-533	0.00	1.00	437	64	15	60	5	57.80
CLD-AUG-533	1.00	2.00	370	47	13	43	4	59.14
CLD-AUG-533	2.00	3.00	396	51	13	47	4	63.18
CLD-AUG-534	0.00	1.00	868	80	9	74	6	57.80
CLD-AUG-534	1.00	2.00	1,016	62	6	57	5	60.49
CLD-AUG-534	2.00	3.00	1,060	41	4	37	4	49.74
CLD-AUG-534	3.00	4.00	1,834	59	3	54	5	51.08
CLD-AUG-534	4.00	5.00	954	40	4	35	5	49.74
CLD-AUG-534	5.00	6.00	948	50	5	45	5	48.39
CLD-AUG-534	6.00	7.00	947	46	5	41	5	48.39
CLD-AUG-535	0.00	1.00	110	16	15	13	3	57.80
CLD-AUG-535	1.00	2.00	101	16	16	14	3	60.49

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-535	2.00	3.00	83	14	17	12	3	60.49
CLD-AUG-535	3.00	4.00	105	18	17	15	3	72.59
CLD-AUG-535	4.00	5.00	94	16	17	13	3	69.90
CLD-AUG-535	5.00	6.00	101	18	18	15	3	72.59
CLD-AUG-536	0.00	1.00	74	14	19	12	2	48.39
CLD-AUG-536	1.00	2.00	72	14	19	12	2	48.39
CLD-AUG-536	2.00	3.00	72	13	18	11	2	47.05
CLD-AUG-536	3.00	4.00	82	14	17	12	3	52.42
CLD-AUG-536	4.00	5.00	77	14	18	12	2	53.77
CLD-AUG-536	5.00	6.00	75	14	19	12	2	55.11
CLD-AUG-536	6.00	7.00	76	14	18	12	2	55.11
CLD-AUG-537	0.00	1.00	75	14	19	12	2	48.39
CLD-AUG-537	1.00	2.00	88	16	18	13	3	52.42
CLD-AUG-537	2.00	3.00	83	15	18	13	3	53.77
CLD-AUG-537	3.00	4.00	87	16	18	14	3	55.11
CLD-AUG-537	4.00	5.00	91	16	18	13	3	55.11
CLD-AUG-537	5.00	6.00	92	17	18	14	3	56.46
CLD-AUG-537	6.00	7.00	93	18	19	15	3	59.14
CLD-AUG-538	0.00	1.00	74	13	18	10	2	51.08
CLD-AUG-538	1.00	2.00	82	14	17	11	3	57.80
CLD-AUG-538	2.00	3.00	76	13	17	11	3	56.46
CLD-AUG-538	3.00	4.00	80	14	18	12	2	59.14
CLD-AUG-539	0.00	1.00	229	35	15	32	3	67.21
CLD-AUG-539	1.00	2.00	204	32	16	28	4	60.49
CLD-AUG-539	2.00	3.00	194	28	14	25	3	57.80
CLD-AUG-539	3.00	4.00	155	15	10	13	2	36.29
CLD-AUG-539	4.00	5.00	181	11	6	9	1	47.05
CLD-AUG-539	5.00	6.00	251	6	2	5	1	55.11
CLD-AUG-539	6.00	7.00	314	7	2	6	1	56.46
CLD-AUG-539	7.00	8.00	266	8	3	6	2	55.11
CLD-AUG-539	8.00	9.00	339	12	4	10	2	53.77
CLD-AUG-539	9.00	10.00	462	52	11	48	4	51.08
CLD-AUG-539	10.00	11.00	549	21	4	19	2	53.77
CLD-AUG-539	11.00	12.00	879	22	3	18	4	48.39
CLD-AUG-539	12.00	13.00	600	21	4	19	2	49.74

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-539	13.00	14.00	715	8	1	6	2	49.74
CLD-AUG-539	14.00	15.00	829	3	0	2	1	44.36
CLD-AUG-540	0.00	1.00	583	18	3	16	3	52.42
CLD-AUG-540	1.00	2.00	644	13	2	10	2	49.74
CLD-AUG-540	2.00	3.00	750	6	1	4	2	44.36
CLD-AUG-540	3.00	4.00	513	9	2	8	2	47.05
CLD-AUG-540	4.00	5.00	716	30	4	27	3	53.77
CLD-AUG-540	5.00	6.00	650	48	7	44	4	48.39
CLD-AUG-540	6.00	7.00	1,125	117	10	111	6	48.39
CLD-AUG-540	7.00	8.00	1,054	144	14	137	7	44.36
CLD-AUG-540	8.00	9.00	1,359	389	29	366	23	44.36
CLD-AUG-540	9.00	10.00	2,149	733	34	696	37	34.95
CLD-AUG-540	10.00	11.00	1,741	654	38	622	32	34.95
CLD-AUG-541	0.00	1.00	509	119	23	111	8	9.41
CLD-AUG-541	1.00	2.00	440	101	23	94	7	18.82
CLD-AUG-541	2.00	3.00	317	64	20	60	5	32.26
CLD-AUG-542	0.00	1.00	308	56	18	52	4	64.52
CLD-AUG-542	1.00	2.00	306	53	17	49	4	59.14
CLD-AUG-542	2.00	3.00	350	61	17	58	3	44.36
CLD-AUG-542	3.00	4.00	592	104	18	99	6	55.11
CLD-AUG-542	4.00	5.00	583	106	18	99	7	64.52
CLD-AUG-542	5.00	6.00	558	100	18	93	8	60.49
CLD-AUG-542	6.00	7.00	663	115	17	107	8	57.80
CLD-AUG-542	7.00	8.00	635	120	19	112	8	57.80
CLD-AUG-542	8.00	9.00	542	109	20	103	6	48.39
CLD-AUG-543	0.00	1.00	318	58	18	53	4	53.77
CLD-AUG-543	1.00	2.00	218	41	19	38	3	40.33
CLD-AUG-543	2.00	3.00	292	51	17	47	4	43.01
CLD-AUG-543	3.00	4.00	397	64	16	59	5	40.33
CLD-AUG-543	4.00	5.00	678	103	15	97	6	64.52
CLD-AUG-543	5.00	6.00	317	55	17	51	4	67.21
CLD-AUG-543	6.00	7.00	354	66	19	61	6	65.87
CLD-AUG-543	7.00	8.00	458	81	18	74	7	56.46
CLD-AUG-543	8.00	9.00	666	105	16	97	8	53.77
CLD-AUG-543	9.00	10.00	1,356	189	14	178	11	44.36

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-543	10.00	11.00	554	77	14	72	6	49.74
CLD-AUG-543	11.00	12.00	688	90	13	83	7	49.74
CLD-AUG-543	12.00	13.00	990	58	6	51	6	49.74
CLD-AUG-543	13.00	14.00	1,303	122	9	114	8	47.05
CLD-AUG-544	0.00	1.00	261	51	20	47	4	49.74
CLD-AUG-544	1.00	2.00	236	49	21	44	4	49.74
CLD-AUG-545	0.00	1.00	115	22	19	20	2	69.90
CLD-AUG-545	1.00	2.00	93	17	18	15	2	64.52
CLD-AUG-545	2.00	3.00	219	45	21	38	7	95.44
CLD-AUG-545	3.00	4.00	154	28	18	25	3	84.68
CLD-AUG-545	4.00	5.00	149	26	17	24	2	45.70
CLD-AUG-545	5.00	6.00	203	37	18	34	3	59.14
CLD-AUG-545	6.00	7.00	229	38	17	35	3	63.18
CLD-AUG-545	7.00	8.00	268	36	13	33	3	64.52
CLD-AUG-545	8.00	9.00	329	51	16	47	4	71.24
CLD-AUG-545	9.00	10.00	325	65	20	60	6	68.55
CLD-AUG-545	10.00	11.00	335	53	16	49	4	67.21
CLD-AUG-545	11.00	12.00	422	66	16	62	4	65.87
CLD-AUG-545	12.00	13.00	682	109	16	104	5	57.80
CLD-AUG-546	0.00	1.00	112	20	18	18	2	77.96
CLD-AUG-546	1.00	2.00	127	17	13	15	2	83.34
CLD-AUG-546	2.00	3.00	149	19	13	17	2	79.31
CLD-AUG-546	3.00	4.00	111	16	14	14	2	80.65
CLD-AUG-546	4.00	5.00	102	17	17	15	2	76.62
CLD-AUG-546	5.00	6.00	99	16	16	14	2	57.80
CLD-AUG-546	6.00	7.00	105	15	14	14	1	51.08
CLD-AUG-547	0.00	1.00	125	17	14	15	2	60.49
CLD-AUG-547	1.00	2.00	145	22	15	19	3	73.93
CLD-AUG-547	2.00	3.00	57	9	16	8	1	20.16
CLD-AUG-547	3.00	4.00	164	25	15	23	3	71.24
CLD-AUG-547	4.00	5.00	142	21	15	19	2	53.77
CLD-AUG-547	5.00	6.00	131	16	12	14	2	44.36
CLD-AUG-547	6.00	7.00	138	17	12	15	2	41.67
CLD-AUG-547	7.00	8.00	153	19	12	17	2	45.70
CLD-AUG-547	8.00	9.00	137	17	12	15	2	43.01

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-548	0.00	1.00	132	23	17	21	3	68.55
CLD-AUG-548	1.00	2.00	133	23	17	21	3	71.24
CLD-AUG-548	2.00	3.00	142	24	17	21	3	68.55
CLD-AUG-548	3.00	4.00	155	28	18	25	3	64.52
CLD-AUG-548	4.00	5.00	106	19	18	17	2	43.01
CLD-AUG-549	0.00	1.00	215	39	18	36	3	63.18
CLD-AUG-549	1.00	2.00	217	40	18	37	3	60.49
CLD-AUG-549	2.00	3.00	185	30	16	28	3	57.80
CLD-AUG-549	3.00	4.00	188	29	15	27	3	59.14
CLD-AUG-549	4.00	5.00	191	27	14	25	3	63.18
CLD-AUG-549	5.00	6.00	210	33	16	29	3	59.14
CLD-AUG-549	6.00	7.00	219	33	15	30	3	60.49
CLD-AUG-550	0.00	1.00	231	28	12	25	3	56.46
CLD-AUG-550	1.00	2.00	266	27	10	24	3	52.42
CLD-AUG-550	2.00	3.00	239	11	5	10	2	52.42
CLD-AUG-550	3.00	4.00	346	26	8	23	3	57.80
CLD-AUG-550	4.00	5.00	373	34	9	30	3	56.46
CLD-AUG-550	5.00	6.00	358	32	9	28	4	53.77
CLD-AUG-550	6.00	7.00	475	54	11	47	6	49.74
CLD-AUG-550	7.00	8.00	514	63	12	57	6	49.74
CLD-AUG-550	8.00	9.00	606	50	8	45	5	48.39
CLD-AUG-550	9.00	10.00	544	49	9	45	5	49.74
CLD-AUG-550	10.00	11.00	641	71	11	66	6	49.74
CLD-AUG-550	11.00	12.00	623	73	12	67	6	55.11
CLD-AUG-550	12.00	13.00	571	55	10	50	5	49.74
CLD-AUG-550	13.00	14.00	560	60	11	55	5	48.39
CLD-AUG-551	0.00	1.00	133	21	16	19	2	67.21
CLD-AUG-551	1.00	2.00	114	18	16	16	2	67.21
CLD-AUG-551	2.00	3.00	125	20	16	18	2	72.59
CLD-AUG-551	3.00	4.00	127	19	15	18	2	53.77
CLD-AUG-551	4.00	5.00	117	17	15	16	1	38.98
CLD-AUG-551	5.00	6.00	128	17	13	16	1	36.29
CLD-AUG-551	6.00	7.00	199	27	14	26	2	41.67
CLD-AUG-551	7.00	8.00	305	46	15	44	3	53.77
CLD-AUG-552	0.00	1.00	225	28	12	25	3	56.46

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-552	1.00	2.00	204	23	11	21	3	55.11
CLD-AUG-552	2.00	3.00	243	25	10	22	3	60.49
CLD-AUG-552	3.00	4.00	268	29	11	26	3	57.80
CLD-AUG-552	4.00	5.00	259	28	11	24	3	55.11
CLD-AUG-552	5.00	6.00	258	27	10	23	3	56.46
CLD-AUG-552	6.00	7.00	267	26	10	23	3	55.11
CLD-AUG-552	7.00	8.00	516	23	4	19	3	48.39
CLD-AUG-553	0.00	1.00	310	47	15	44	3	48.39
CLD-AUG-553	1.00	2.00	261	32	12	30	2	45.70
CLD-AUG-553	2.00	3.00	309	36	12	33	3	47.05
CLD-AUG-553	3.00	4.00	285	10	4	8	2	28.23
CLD-AUG-553	4.00	5.00	642	60	9	57	3	38.98
CLD-AUG-553	5.00	6.00	750	95	13	90	5	33.61
CLD-AUG-553	6.00	7.00	526	70	13	66	4	37.64
CLD-AUG-553	7.00	8.00	386	46	12	44	3	37.64
CLD-AUG-553	8.00	9.00	357	60	17	57	3	43.01
CLD-AUG-554	0.00	1.00	269	39	14	36	3	51.08
CLD-AUG-554	1.00	2.00	493	70	14	66	4	49.74
CLD-AUG-554	2.00	3.00	1,099	154	14	148	5	59.14
CLD-AUG-554	3.00	4.00	1,040	160	15	155	5	52.42
CLD-AUG-554	4.00	5.00	1,257	212	17	205	7	34.95
CLD-AUG-554	5.00	6.00	893	173	19	167	6	41.67
CLD-AUG-554	6.00	7.00	1,053	194	18	187	7	38.98
CLD-AUG-554	7.00	8.00	1,490	283	19	275	8	49.74
CLD-AUG-554	8.00	9.00	1,029	201	20	195	7	45.70
CLD-AUG-554	9.00	10.00	1,171	218	19	209	10	55.11
CLD-AUG-555	0.00	1.00	290	18	6	15	2	63.18
CLD-AUG-555	1.00	2.00	801	72	9	68	4	56.46
CLD-AUG-555	2.00	3.00	786	108	14	101	7	57.80
CLD-AUG-555	3.00	4.00	738	96	13	89	7	48.39
CLD-AUG-555	4.00	5.00	1,124	101	9	93	8	51.08
CLD-AUG-555	5.00	6.00	728	75	10	69	6	49.74
CLD-AUG-556	0.00	1.00	199	22	11	19	3	64.52
CLD-AUG-556	1.00	2.00	181	21	12	19	2	63.18
CLD-AUG-556	2.00	3.00	166	17	10	15	2	55.11

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-556	3.00	4.00	180	13	7	11	2	44.36
CLD-AUG-556	4.00	5.00	327	12	4	10	2	51.08
CLD-AUG-556	5.00	6.00	501	27	5	24	3	61.83
CLD-AUG-556	6.00	7.00	444	23	5	20	3	56.46
CLD-AUG-556	7.00	8.00	377	28	7	26	3	52.42
CLD-AUG-556	8.00	9.00	422	36	9	32	4	52.42
CLD-AUG-556	9.00	10.00	355	21	6	18	3	49.74
CLD-AUG-556	10.00	11.00	499	40	8	37	3	48.39
CLD-AUG-556	11.00	12.00	506	33	7	29	3	47.05
CLD-AUG-557	0.00	1.00	164	27	16	25	3	65.87
CLD-AUG-557	1.00	2.00	143	22	15	19	3	64.52
CLD-AUG-557	2.00	3.00	158	23	15	20	3	72.59
CLD-AUG-557	3.00	4.00	165	20	12	18	2	53.77
CLD-AUG-557	4.00	5.00	217	25	12	22	2	51.08
CLD-AUG-558	0.00	1.00	140	19	14	16	3	68.55
CLD-AUG-558	1.00	2.00	138	19	14	17	2	64.52
CLD-AUG-558	2.00	3.00	103	14	14	12	1	32.26
CLD-AUG-558	3.00	4.00	213	30	14	27	3	52.42
CLD-AUG-558	4.00	5.00	408	50	12	46	4	67.21
CLD-AUG-558	5.00	6.00	409	52	13	48	4	71.24
CLD-AUG-559	0.00	1.00	193	23	12	21	2	56.46
CLD-AUG-559	1.00	2.00	172	25	15	23	2	56.46
CLD-AUG-559	2.00	3.00	208	34	16	31	2	61.83
CLD-AUG-559	3.00	4.00	174	26	15	24	2	38.98
CLD-AUG-559	4.00	5.00	225	31	14	28	2	32.26
CLD-AUG-559	5.00	6.00	378	46	12	42	4	55.11
CLD-AUG-559	6.00	7.00	433	67	15	59	8	59.14
CLD-AUG-559	7.00	8.00	363	65	18	57	8	51.08
CLD-AUG-559	8.00	9.00	457	78	17	70	8	64.52
CLD-AUG-559	9.00	10.00	364	69	19	63	5	52.42
CLD-AUG-559	10.00	11.00	326	53	16	49	5	53.77
CLD-AUG-559	11.00	12.00	454	74	16	68	5	56.46
CLD-AUG-559	12.00	13.00	434	63	15	59	4	36.29
CLD-AUG-559	13.00	14.00	899	139	15	132	7	48.39
CLD-AUG-559	14.00	15.00	875	175	20	166	9	51.08

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-559	15.00	16.00	933	177	19	167	10	53.77
CLD-AUG-559	16.00	17.00	648	121	19	112	9	45.70
CLD-AUG-559	17.00	18.00	1,073	213	20	204	9	52.42
CLD-AUG-559	18.00	19.00	793	116	15	111	5	49.74
CLD-AUG-559	19.00	20.00	908	173	19	165	8	53.77
CLD-AUG-560	0.00	1.00	99	15	15	13	2	56.46
CLD-AUG-560	1.00	2.00	142	21	15	19	2	68.55
CLD-AUG-560	2.00	3.00	141	20	14	18	3	71.24
CLD-AUG-560	3.00	4.00	131	18	14	16	2	47.05
CLD-AUG-560	4.00	5.00	118	16	14	14	1	30.92
CLD-AUG-560	5.00	6.00	146	19	13	17	2	37.64
CLD-AUG-560	6.00	7.00	202	25	12	23	2	41.67
CLD-AUG-560	7.00	8.00	291	35	12	32	3	55.11
CLD-AUG-560	8.00	9.00	327	41	13	38	3	60.49
CLD-AUG-560	9.00	10.00	273	38	14	35	3	53.77
CLD-AUG-561	0.00	1.00	179	22	12	20	2	56.46
CLD-AUG-561	1.00	2.00	119	15	13	13	2	45.70
CLD-AUG-561	2.00	3.00	176	22	13	20	2	55.11
CLD-AUG-561	3.00	4.00	209	18	9	16	2	38.98
CLD-AUG-561	4.00	5.00	295	19	6	17	2	38.98
CLD-AUG-561	5.00	6.00	518	27	5	25	3	59.14
CLD-AUG-561	6.00	7.00	531	25	5	22	3	60.49
CLD-AUG-561	7.00	8.00	484	22	5	19	3	52.42
CLD-AUG-561	8.00	9.00	285	10	4	8	2	48.39
CLD-AUG-561	9.00	10.00	442	17	4	15	2	51.08
CLD-AUG-562	0.00	1.00	363	62	17	58	4	67.21
CLD-AUG-562	1.00	2.00	446	71	16	66	5	68.55
CLD-AUG-562	2.00	3.00	452	79	17	73	5	64.52
CLD-AUG-562	3.00	4.00	944	187	20	179	7	53.77
CLD-AUG-562	4.00	5.00	1,084	145	13	138	7	48.39
CLD-AUG-563	0.00	1.00	271	35	13	33	3	61.83
CLD-AUG-563	1.00	2.00	213	28	13	25	2	53.77
CLD-AUG-563	2.00	3.00	209	26	12	24	2	55.11
CLD-AUG-563	3.00	4.00	267	27	10	24	2	43.01
CLD-AUG-563	4.00	5.00	373	36	10	33	2	44.36

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-563	5.00	6.00	553	39	7	37	3	61.83
CLD-AUG-563	6.00	7.00	561	38	7	36	3	59.14
CLD-AUG-563	7.00	8.00	1,093	194	18	186	8	48.39
CLD-AUG-563	8.00	9.00	1,177	194	16	182	12	51.08
CLD-AUG-563	9.00	10.00	439	49	11	45	4	49.74
CLD-AUG-563	10.00	11.00	590	70	12	64	6	49.74
CLD-AUG-563	11.00	12.00	935	83	9	76	7	51.08
CLD-AUG-563	12.00	13.00	1,277	158	12	148	11	48.39
CLD-AUG-563	13.00	14.00	1,136	100	9	94	6	48.39
CLD-AUG-563	14.00	15.00	1,392	102	7	95	7	40.33
CLD-AUG-564	0.00	1.00	209	28	13	25	3	48.39
CLD-AUG-564	1.00	2.00	287	37	13	34	3	49.74
CLD-AUG-564	2.00	3.00	470	85	18	80	5	59.14
CLD-AUG-565	0.00	1.00	167	20	12	18	2	51.08
CLD-AUG-565	1.00	2.00	209	25	12	22	2	61.83
CLD-AUG-565	2.00	3.00	352	48	14	45	4	52.42
CLD-AUG-565	3.00	4.00	414	52	13	49	3	59.14
CLD-AUG-565	4.00	5.00	481	55	11	52	3	48.39
CLD-AUG-565	5.00	6.00	411	48	12	44	4	56.46
CLD-AUG-565	6.00	7.00	449	52	12	48	4	45.70
CLD-AUG-565	7.00	8.00	534	73	14	68	5	48.39
CLD-AUG-565	8.00	9.00	785	120	15	112	8	51.08
CLD-AUG-565	9.00	10.00	808	125	15	118	7	49.74
CLD-AUG-565	10.00	11.00	544	94	17	87	7	45.70
CLD-AUG-567	0.00	1.00	136	18	13	16	2	56.46
CLD-AUG-567	1.00	2.00	131	18	14	16	2	55.11
CLD-AUG-567	2.00	3.00	150	18	12	16	2	49.74
CLD-AUG-567	3.00	4.00	149	16	11	15	1	41.67
CLD-AUG-567	4.00	5.00	183	18	10	16	2	48.39
CLD-AUG-567	5.00	6.00	252	21	8	19	2	56.46
CLD-AUG-567	6.00	7.00	417	25	6	23	2	59.14
CLD-AUG-567	7.00	8.00	645	46	7	43	3	64.52
CLD-AUG-567	8.00	9.00	589	55	9	51	4	60.49
CLD-AUG-567	9.00	10.00	581	50	9	46	4	57.80
CLD-AUG-567	10.00	11.00	455	31	7	28	3	53.77

HoleID	From	To	TREO ppm	MREO ppm	MREO %	NdPr ppm	DyTb ppm	Ga2O3 ppm
CLD-AUG-567	11.00	12.00	775	19	2	17	2	56.46
CLD-AUG-567	12.00	13.00	633	16	3	15	2	48.39
CLD-AUG-567	13.00	14.00	941	25	3	23	3	49.74
CLD-AUG-568	0.00	1.00	177	26	15	23	3	72.59
CLD-AUG-568	1.00	2.00	203	28	14	25	3	82.00
CLD-AUG-568	2.00	3.00	197	26	13	23	3	92.75
CLD-AUG-568	3.00	4.00	133	19	14	17	2	49.74
CLD-AUG-568	4.00	5.00	122	17	14	16	2	40.33
CLD-AUG-568	5.00	6.00	183	26	14	24	2	56.46
CLD-AUG-568	6.00	7.00	175	26	15	23	3	52.42
CLD-AUG-568	7.00	8.00	230	32	14	29	3	65.87
CLD-AUG-570	0.00	1.00	328	44	13	41	3	63.18
CLD-AUG-570	1.00	2.00	324	48	15	45	3	59.14
CLD-AUG-570	2.00	3.00	410	40	10	38	3	52.42
CLD-AUG-570	3.00	4.00	618	78	13	73	5	53.77
CLD-AUG-570	4.00	5.00	482	55	11	51	3	51.08
CLD-AUG-570	5.00	6.00	687	110	16	106	4	71.24