

23 August 2021

ZEOTECH TO ACQUIRE ONE OF AUSTRALIA'S HIGHEST GRADE KAOLIN PROJECTS HELD WITHIN AN APPROVED MINING LEASE

- **Zeotech to acquire the Toondoon Kaolin project located in Queensland**
- **Project comprises of an approved ML 80126, EPM 27395 and EPMa 27866, across 28,000ha**
- **Zeotech to acquire Kalotech Pty Ltd for 37m fully paid ordinary shares at a deemed price \$0.07 per share to secure the project**
- **Approved Mining Lease (ML 80126) JORC 2012 Indicated Resource of 5m tonnes 37% Al_2O_3 , <1% Fe_2O_3 – resource remains open in all directions, offering scope to further expand the high-grade resource within ML and surrounding EPMs**
- **Located in a tier one jurisdiction and well served by existing infrastructure – two major ports within 300km, with access to major arterial highways**
- **Near term cashflow DSO potential – 1 million tonne of near surface high grade raw ore provides a fast-track mining opportunity**
- **Toondoon ML offers low-cost high-grade feedstock to expedite synthetic zeolite technology commercialisation – delivering material improvement in zeolite production OpEx**
- **Raw ore kaolin samples are currently in mainland China to source DSO interest**

Zeotech Limited (ASX: "ZEO", "Zeotech" or "the Company") an emerging industrial kaolin and mineral processing technology Company is pleased to advise that it has executed a term sheet with Zilotech Holdings Pty Ltd ("Zilotech") to acquire 100% of the issued capital in Kalotech Pty Ltd ("Kalotech"), which holds a legally binding exercised option to acquire the mining lease and exploration licences for the 28,000 hectare Toondoon Kaolin Project ("Toondoon") located in Queensland, one of the highest grade raw ore kaolin deposits in Australia.

Toondoon Kaolin Project overview:

Following completion of the transaction, Zeotech will hold 100% of the Toondoon project and associated licences, including ML 80016, EPM 27395 and EPMa 27866 through its ownership of Kalotech. The project is one of the highest-grade kaolin deposits in Australia. It is located approximately 20 kilometres south of Munduberra, Queensland and spans over 28,000 hectares.

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Compelling project attributes:

Geology:

Recent resource estimation test work at the Toondoon Mining Lease, ML 80126, has delivered an Indicated JORC 2012 Resource of:

White Kaolin Clay – 5.07Mt @ 37% Al_2O_3 , 0.9% Fe_2O_3 , 46.3% SiO_2 , Alumina/Silica Ratio of 0.80.

The potential exists to expand the high-grade kaolin resource, which remains open in all directions.

High grade raw ore kaolin near surface:

The ML 80126 hosts approximately one million tonnes of kaolin near surface, offering cost effective immediate access to direct shipping ore (DSO).

Recent testing indicates up to 76% ISO brightness on raw ore samples, increasing to 84.5% post elutriation. JORC confirms indicated resource of 37% Al_2O_3 over five million tonnes - providing Zeotech with access to some of the highest-grade raw ore kaolin in Australia.

The high alumina content will allow the ore to be highly suitable to a number of sectors including the white cement industry, refractories, and fibreglass manufacturing. The ISO brightness enables end-users to process DSO for paper, packaging, and coating markets.

Sample	ISO - Brightness
Toondoon kaolin (raw ore)	75.0 to 76.0%
Toondoon kaolin (elutriated)	82.5 to 84.5%

Direct Shipping Ore (DSO) kaolin mining operation potential:

Toondoon's near surface, high grade and low impurity raw kaolin is very amenable to low cost, open cut mining operations. Zeotech will initially progress a simple dig and ship operation to drive near term cash flow and offset future development operating expenditure.

Following the completion of recent test work indicating high alumina, low iron and scale brightness, the Company is confident that ores will meet requirements across a number of potential markets. A number of samples have been sent to a marketing representative in mainland China, with early interest from end-user evident and potential sales agreements expected in the near term.

Located in a tier one jurisdiction and well served by existing infrastructure:

Queensland provides a favourable operating jurisdiction for the Company. Toondoon is situated 220km from the Port of Bundaberg and 300km from the Port of Gladstone and has access to major highways across sealed roads. This will allow Zeotech to progress potential off-take agreements with a number of parties in key international markets.

Low-cost high-grade feedstock to expedite synthetic zeolite processing:

The Toondoon Kaolin project approved mining lease will offer Zeotech access to lower cost, high-grade kaolin. Raw ore from the project will not have to undergo sizing (wet/dry processing) to increase Al_2O_3 content and will provide immediate synthetic zeolite feedstock at a significantly lower cost to the Company's existing Abercorn project.

This will allow Zeotech to significantly reduce operating expenditure and fast-track the production of synthetic zeolites.

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Image: Toondoon Project Logistics and Infrastructure

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Immediate development pathway:

Zeotech will immediately progress a DSO marketing strategy to leverage the superior quality of Toondoon's raw ore kaolin. The Company is in advanced discussions with a number of market representatives to progress direct sales to end-users across the Asian region. Additional testing is being undertaken on the asset, which will provide further optionality for the Company as it progresses its development strategy.

The University of Queensland ("UQ") has undertaken testing on a number of high-grade kaolin samples from Toondoon, to implement ore into the Company's proprietary zeolite mineral processing technology. Results of this work which commenced early 2021 confirm that Toondoon raw ore kaolin is an optimal feed.

The UQ test results confirm the implementation of high-grade raw ore kaolin feedstock held under approved mining lease will expedite the commercialisation process and reduce operating expenditure of the Company's low-cost synthetic zeolite production technology.

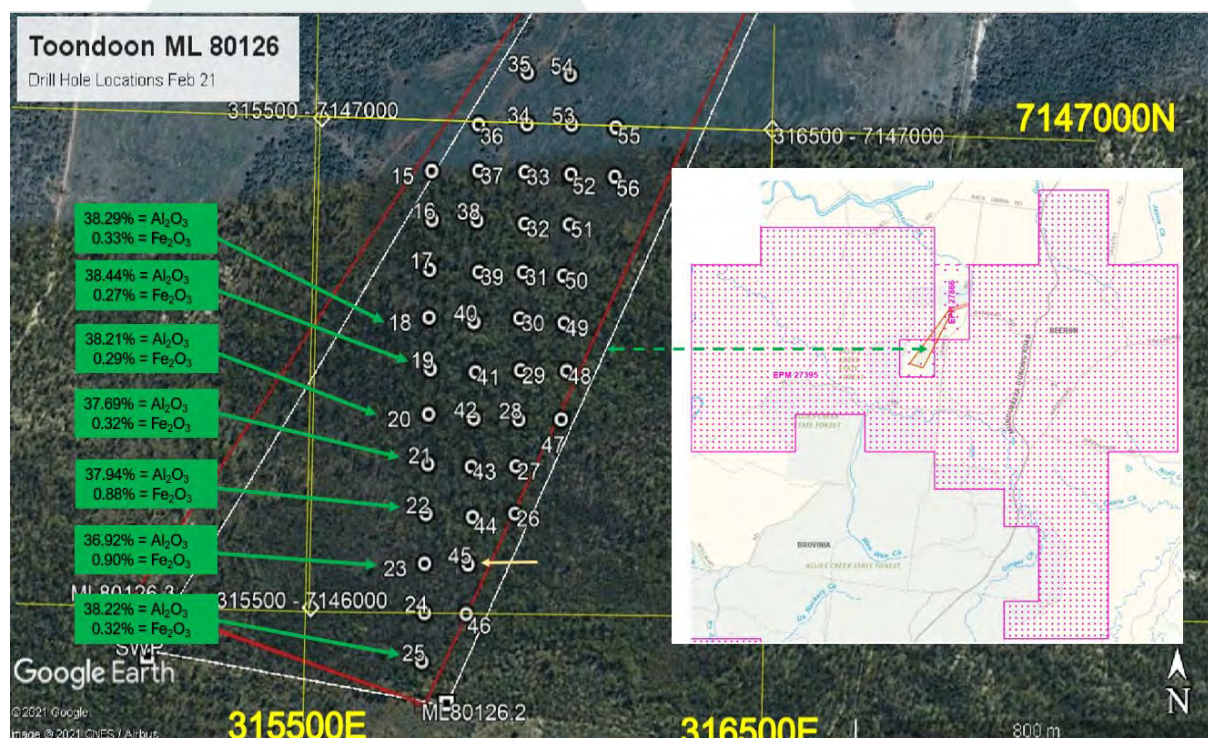


Image: Drill hole locations (grades) on ML80016 and position of EPM27395 and EPMA27866

Toondoon raw ore kaolin grades in drill holes tabled (above) indicate the high-grade DSO quality kaolin is open to the west within the approved mining lease and remains open into EPM 27395 and EPMA 27866.

Zeotech is confident additional drilling will prove up an increased high-grade kaolin resource over the project's 28,000 hectare footprint.

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Management commentary:

Managing Director Peter Zardo said:

“Securing an approved mining lease with Toondoon’s calibre presents a major development for the Company and will provide Zeotech with access to some of the highest-grade raw ore kaolin in Australia.

The University of Queensland has tested Toondoon feedstock for the Company’s proprietary zeolite mineral processing technology and the results confirm, applying the high-grade kaolin offers an accelerated path to commercialisation, with materially improved economics.

Access to DSO grade kaolin with such high alumina and brightness will also allow management to progress discussions with international partners to fast-track securing DSO offtake agreements, providing Zeotech with additional optionality and a more immediate revenue stream.

Preparation of the mining plan is a priority and further test work will commence in the near term, with an aim to expand the existing JORC resource at the project and identify other high grade, prospective exploration targets.

We look forward to updating shareholders on progress over the coming months.”

1.0 JORC – Resource Estimation of Ausrocks Pty Ltd:

A Resource Estimation Consists of:

- Bauxitic Clay – 2.34Mt @ 39% Al₂O₃, 18.95% SiO₂, Alumina/Silica Ratio of 2.06,
- Grey Plastic Clay – 4.91Mt @35.8% Al₂O₃, 41.56% SiO₂, Alumina/Silica ratio of 0.86,
- White Kaolin Clay – 5.07Mt @ 37% Al₂O₃, 46.26% SiO₂, Alumina/Silica Ratio of 0.80, and
- Sandy Clay – 8.43Mt @ 20.69% Al₂O₃, 69.8% SiO₂, Alumina/Silica Ratio of 0.30.
- The Resource of +32% Al₂O₃ is 12.45Mt and
- The Resource of – 32% Al₂O₃ is 8.46Mt.

The Total Resource is 20.9Mt.

2.0 Introduction

The Toondoon Kaolinite Project is located in the North Burnett District, some 20 kilometres south of Mundubbera. The project is within the granted ML 80126 held by Ms G Brown. The Brown family owns the underlying Freeholding Lease tenure of Toondoon Station. The lease was subject to an Option Agreement with Kalotech, which has recently been exercised. The transfer to Kalotech documents are currently being processed by the Queensland Department of Resources (DoR).

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3.0 Drill Program

In February 2021, Kalotech drilled 24 blade air-core holes (TDAC 15-56) with an AusRoc Rig operated by Associated Exploration Drilling (AED) for 1042.5metres on four north-south GDA 96 grid lines. **(Figure 1.)**, The drillholes are 100m apart on lines 100m apart. The north-south long sections drilled were 5750mE, 5850mE, 5950E, 6050mE and 6150mE.

The air-core samples were collected at 1 metre intervals. The samples were collected from the rig cyclone and split with an 87.5:12.5 riffle splitter. The large retention samples are stored in a shed in Mundubbera. The smaller split was split again with a smaller 50:50 riffle splitter. These samples have been collected in self-seal plastic bags. One of these samples were delivered to ALS's Brisbane Laboratory for analyses using the standard bauxite method – Me XRF-13n. The other sample is stored at the Gold Coast. Duplicate samples of each of the 4 main clay horizons i.e., bauxitic clay, plastic clay, kaolinite clay and sandy clay from each hole were inserted in the sample train before submittal to ALS. A standard sample, OREAS 999, was also submitted at a rate of 1 per hole.



Figure 1: Toondoon Drillhole Locations

4.0 Geology

The regional geology of the Toondoon area (**Figure 2.**), consists of the Jurassic Evergreen Formation (Je) overlying Devonian-Carboniferous volcanoclastic sediments. These sediments are intruded by two northeast trending belts of Permian-Triassic granitoids north and south of Toondoon. The clayey sediments at Toondoon (**Figure 3.**), have been mapped by the GSQ as Tertiary sediments overlying the Evergreen Formation. The drilling has indicated that the clay stratigraphy grading down from flat lying red bauxitic clay, which overlies gently folded units of grey plastic clay, white kaolinite clay and a sandy clay. This folded stratigraphy indicates a Jurassic age with Tertiary weathering-alteration forming the flat lying red bauxitic clay.

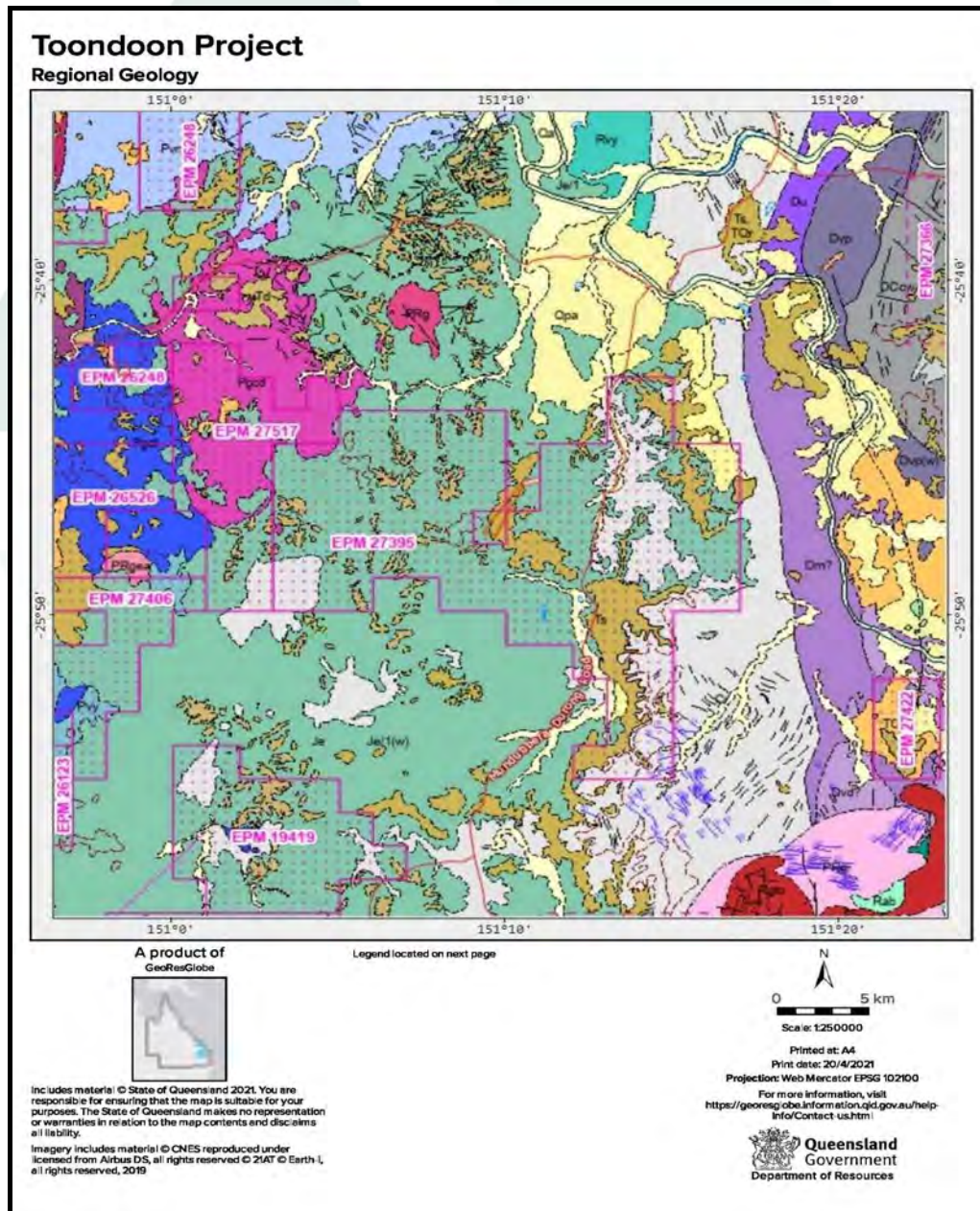


Figure 2: Regional Geology

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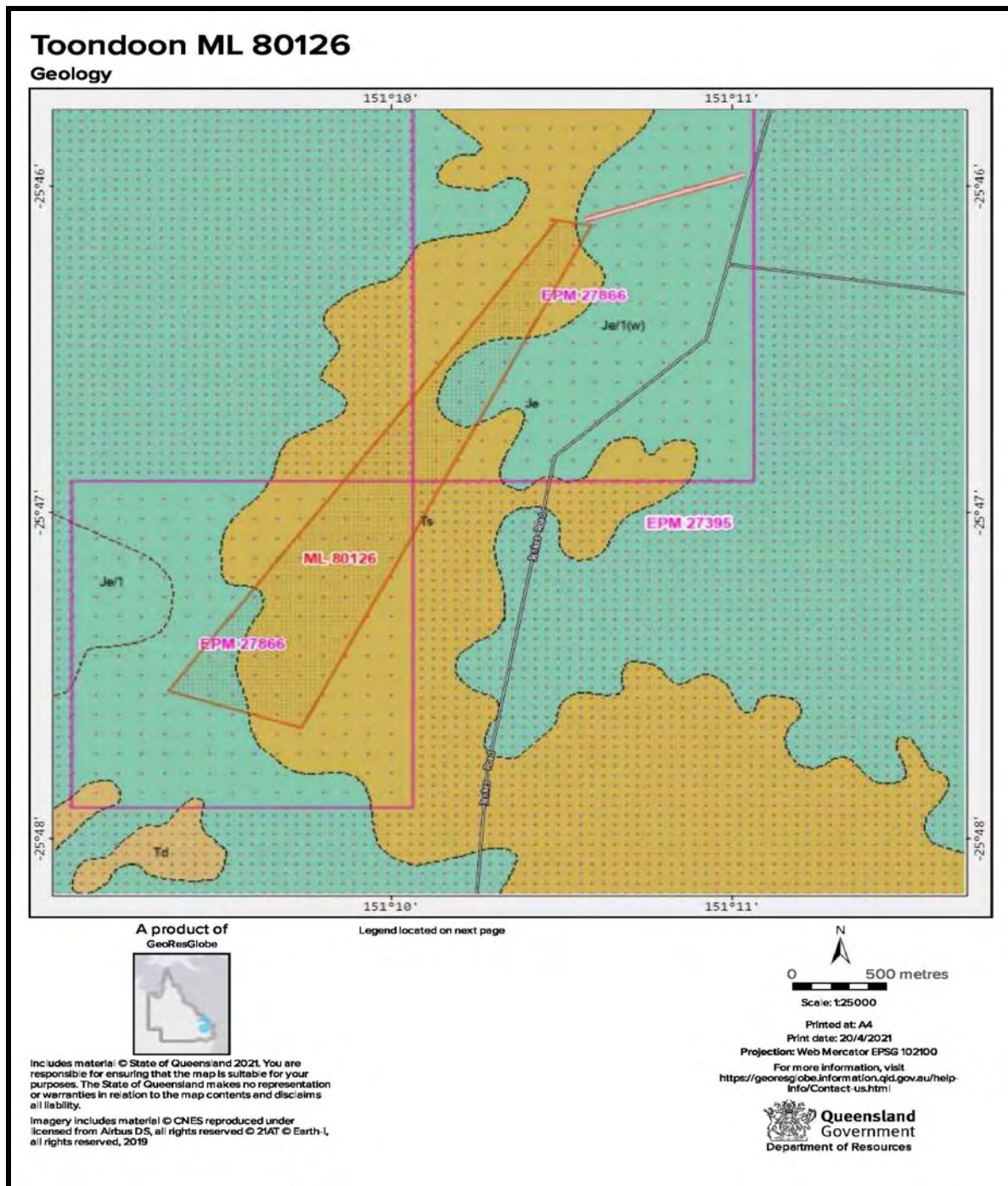


Figure 3: Toondoon ML 80216 – Geology

The mineralogy of the sedimentary units consists of:

- | | |
|-------------------------|--|
| red brown bauxitic clay | - pisolites with hematite, kaolinite, gibbsite, and anatase; |
| grey plastic clay | - kaolinite, gibbsite, minor hematite and anatase; |
| white kaolinite clay | - kaolinite minor gibbsite and anatase; and |
| cream sandy clay | - kaolinite and fine- to medium-grained quartz sand. |

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5.0 Geochemistry

An evaluation of the clay geochemistry in **Appendix 2**, indicates:

Bauxitic clay	32 to 47% alumina; 6 to 22% iron; 8 to 36% silica; 3 to 10% titania; 13 to 24% LOI, with an Al/Si ratio averaging 1.5, but with highs of 7.5
Plastic clay	31 to 47% alumina; 2 to 5% iron; 9 to 46% silica; 2 to 13% titania; 13 to 18% LOI, with an Al/Si ratio of 0.76 to 0.87
Kaolinite clay	26 to 38% alumina; <1% iron; 40 to 46% silica; <2% titania; 12-14% LOI, with an Al/Si ratio of 0.80 to 0.87;
Sandy clay	16 to 29% alumina; <1% iron; 50 to 79% silica; <1.5% titania; 5 to 10% LOI, with an Al/Si ratio of 0.2 to 0.4.

6.0 Resource Estimation Method

The Resource Estimation subdivided the project into four Domains – Bauxitic Clay, Grey Plastic Clay, Kaolin Clay, and Sandy Kaolin Clay. The domain intervals were determined by geochemistry and geological interpretation.

To complete the Resource Estimation, Micromine 2021 was used to interpolate and populate a block model.

Statistics – A final checked assay file formed the basis for the estimation. Histograms were generated from this file and the block models generated for Al_2O_3 , Fe_2O_3 , SiO_2 , LOI, and TiO_2 .

Model Boundaries – A resource boundary was generated by a combination of the Mining Lease Boundary and the interpreted geology. A 75m limit was used to guide drillhole continuity/area of influence. The base of the resource model was based primarily from the drillhole depths. The model was further controlled by cross section checks.

Modelling – Blocks of 50m (L) x 50m (W) x 1m (H) with sub blocks 5m (L) x 5m (W) x 1m (H) were used to generate the block model. The blocks were constrained by the model boundaries and populated by the Inverse Distance Weighting estimation method.

Estimation Method – Inverse distance weighting (IDW – 2:1) was used to complete the resource model and to populate the deposit block model. Insufficient data is available to undertake geostatistical estimation such as kriging.

Estimation checks/validation – The block model was checked to validate the interpretation technique with swath plots and histograms showing the methods are comparable.

7.0 Conclusions

A Resource Estimation has been undertaken in accordance with JORC 2012 guidelines that supports the resource to be categorized at the “Indicated” level.

The following can be stated based on the progress of the Resource Estimation:

- Drilling and field work has substantiated high grades of Al_2O_3 with associated Fe_2O_3 , SiO_2 , LOI, and TiO_2 values are present across the Toondoon Project.
- The drilling across the project area enabled a relatively robust model of the target geology to be generated.

A summary of the Resource Estimation is shown in **Table 1**.

- Tonnes (t) above 32% Al_2O_3 cut-off grade: 12,456,700
- Tonnes (t) below 32% Al_2O_3 cut-off grade: 8,459,850

Table 1: Mineral Resource Estimation

Classification	Domain	Volume (Mm ³)	Density (t/m ³)	Tonnes (T)	Al_2O_3 %	Fe_2O_3 %	SiO_2 %	LOI %	TiO_2 %	$\text{Al}_2\text{O}_3/\text{SiO}_2$ (Ratio)
Indicated	Bauxitic Clay Domain 1	1,113,800	2	2,227,600	39.03	16.39	18.95	20.2	4.65	2.06
Indicated	Bauxitic Clay Domain 2	57,000	2	114,000	40.27	8.32	26.38	20.6	3.52	1.53
Indicated	Grey Plastic Clay Domain 1	2,518,300	1.95	4,910,700	35.82	4.28	41.56	14.3	3.37	0.86
Indicated	Grey Plastic Clay Domain 1 (<32% Al_2O_3)	2,700	1.95	5,250	31.67	2.85	47.69	12.2	4.93	0.66
Indicated	Grey Plastic Clay Domain 2	67,000	2	134,000	35.28	8.32	26.38	13.6	3.03	1.34
Indicated	Kaolin Clay	2,816,900	1.8	5,070,400	37.00	0.99	46.26	13.3	1.77	0.80
Indicated	Kaolin Clay (<32% Al_2O_3)	13,100	1.8	23,600	31.43	0.38	55.05	11.2	1.27	0.57
Indicated	Sandy Kaolin Clay (<32% Al_2O_3)	4,215,500	2	8,431,000	20.69	0.75	69.78	7.3	0.98	0.30
Total		10,804,300		20,916,550						

Kaolin Clay	BCM	Tonnes
+36% Al_2O_3	2,311,100	4,159,980
+37% Al_2O_3	1,728,200	3,110,760
+38% Al_2O_3	691,600	1,244,880

Table 1: Mineral Resource Estimation cont:

Domain	Surface Area (m ²)	Average Thickness (m)
Bauxitic Clay – Domain 1	239,737	4.65
Bauxitic Clay – Domain 2	33,284	1.71
Grey Plastic Clay – Domain 1	401,715	7.27
Grey Plastic Clay – Domain 1 ($<32\% \text{ Al}_2\text{O}_3$)	401,715	0.01
Grey Plastic Clay – Domain 2	19,221	3.49
Kaolin Clay	409,094	6.89
Kaolin Clay ($<32\% \text{ Al}_2\text{O}_3$)	409,094	0.03
Sandy Kaolin Clay	420,914	10.02

8.0 Recommendations

A detailed aerial survey of the project is considered integral to ongoing confirmatory work.

It is assessed that upon completion of extended (north/south) gridded or semi gridded confirmatory program that the total resource tonnage is likely to increase and that the resource category tonnages will be upgraded. Drilling should be taken to refusal or intersection of sandy clays.

Competent Person Statement

The Information in this report that relates to the Toondoon Kaolinite Project is based on information and modelling carried out by Mr Chris Ainslie, Geotechnical Engineer, who is a full-time employee of Ausrocks Pty Ltd and a Member of the Australian Institute of Mining and Metallurgy. The work was supervised by Mr Carl Morandy, Mining Engineer and Managing Director of Ausrocks Pty Ltd and is a Member of the Australian Institute of Mining and Metallurgy. Mr Morandy and Mr Ainslie are employed by Ausrocks Pty Ltd, who have been engaged by Kalotech Pty Ltd to prepare an Independent Report on the Toondoon Kaolinite Project. Both Mr Ainslie and Mr Morandy have sufficient experience in Mineral Resource Modelling and Estimation of Industrial Mineral Deposits to qualify as Competent Persons as defined in the 2012 Edition of the “Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. There is no conflict of interest between the parties. Mr Carl Morandy and Mr Chris Ainslie consent to the disclosure of information in the form and context in which it appears in this report.

The overall resource work for the Toondoon Kaolinite Project is based on the direction and supervision of Mr Graham Rolfe (BSc, MSc, FAIG, RPGeo), who has sufficient experience that is relevant to the style of mineralisation and type of deposits under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the “Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. The exploration results such as drill logging and geochemical analyses used in the mineral resource estimate were compiled by Mr Rolfe. Mr Rolfe consents to the disclosure of information in the form and context in which it appears in this report.

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Transaction terms:

The consideration for the acquisition of all of the issued share capital of Kalotech will be the issue of 37,000,000 fully paid ordinary shares in Zeotech (**Shares**) and reimbursement of costs up to \$350,000 in relation to expenditures on ML80016, EPM27395 and EPMa27866 (**Acquisition**).

The cash consideration will be paid from existing cash reserves of the Company.

Completion of the Acquisition will be subject to the following conditions precedent:

- 1 Zeotech completing due diligence to its absolute satisfaction of all legal, financial, and technical aspects of the Toondoon deposit, the Mining Lease, EPM 27395, EPM 27866 and associated reports and agreements as well as full corporate due diligence of Kalotech by the date being 90 days from the date of the agreement;
- 2 Kalotech exercising its option and completing the sale and purchase of ML80016 and providing ZEO with copies of the completed sale documentation;
- 3 Zeotech receiving written confirmation from the ASX that ASX Listing Rule 11.1.2 does not apply to the Acquisition;
- 4 Zeotech obtaining all shareholder approvals required under ASX Listing Rules 10.1 and 10.11, Chapter 2E of the Corporations Act or any other approvals required by the ASX in relation to the Acquisition as soon as is practicable after satisfaction of condition precedent 6;
- 5 Zilotech providing written substantiation of all expenses incurred by Kalotech and which is to be reimbursed as cost reimbursement; and
- 6 written approval from Queensland Department of Resources for the transfer of ML80016 from the current registered holder to Kalotech being granted and the change in title being registered.

The Company has received written confirmation from ASX that Listing Rule 11.1.2 and 11.1.3 do not apply to the Acquisition (satisfying condition 2).

The written approval of the Queensland Department of Resources to the transfer of the Kalotech tenements has been lodged but based on current advice written approval for the transfers could take up to 9 months to be received.

On that basis Zeotech will not commence the process for obtaining shareholder approval until this condition precedent is satisfied.

The vendor to the acquisition of 100% of the issued capital in Kalotech Pty Ltd is Zilotech Holdings Pty Ltd. Zilotech Holdings Pty Ltd will be the holder of all of the Shares issued as consideration for the Acquisition.

Mr Peter Zardo, a director of Zeotech holds a relevant interest of 20% in Zilotech.

It is proposed to obtain shareholder approval for the Acquisition and the issue of the share consideration pursuant to Listing Rules 10.1 and 10.11, in compliance with the disclosure requirements of Listing Rules 10.5 and 10.13. Approval under Chapter 2E of the Corporations Act will also be sought.

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This Announcement has been approved by the Board.

- End -

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About Zeotech

Zeotech Limited (ASX: ZEO) holds proprietary mineral processing technology developed by The University of Queensland, for the low-cost production of advanced materials 'synthetic zeolites' and aims to utilise their unique properties for a sustainable future.

The strategy focuses on the low-cost manufacture of molecular sieve synthetic zeolites for global markets. The Company is developing innovative environmental management solutions, which include cleantech for lithium refineries to commercially manage by-product residue and developing economically viable carbon capture and conversion solutions, underpinned by low-cost 'adsorbents and catalysts' manufactured using Zeotech's patent-pending technology.

About Zeolites

Synthetic zeolites are manufactured aluminosilicate minerals with a sponge-like structure, made up of tiny pores (frameworks) that make them useful as catalysts or ultrafine filters. They are commonly known as molecular sieves and can be designed to selectively adsorb molecules or ions dependant on their unique construction.

Zeolites play an important role in a cleaner and safer environment.

- zeolites are an effective substitute for harmful phosphates in powder detergent, now banned in many parts of the world because of blue green algae toxicity in waterways;
- as catalysts, zeolites increase process efficiencies = decrease in energy consumption;
- zeolites can act as solid acids and reduce the need for more corrosive liquid acids;
- zeolites adsorbent capabilities see them widely used in water treatment i.e., heavy metal removal including those produced by nuclear fission; and
- as redox catalyst sorbents, zeolites can help remove exhaust gases and CFC's.

Forward-looking Statements

This release may contain certain forward-looking statements with respect to matters including but not limited to the financial condition, results of operations and business of Zeotech and certainty of the plans and objectives of Zeotech with respect to these items.

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These forward-looking statements are not historical facts but rather are based on Zeotech current expectations, estimates and projections about the industry in which Zeotech operates, and its beliefs and assumptions.

Words such as "anticipates," "expects," "intends," "plans," "believes," "seeks," "estimates", "guidance" and similar expressions are intended to identify forward looking statements and should be considered an at-risk statement.

Such statements are subject to certain risks and uncertainties, particularly those risks or uncertainties inherent in the process of developing technology and in the endeavour of building a business around such products and services.

These statements are not guarantees of future performance and are subject to known and unknown risks, uncertainties, and other factors, some of which are beyond the control of Zeotech, are difficult to predict and could cause actual results to differ materially from those expressed or forecasted in the forward-looking statements.

Zeotech cautions shareholders and prospective shareholders not to place undue reliance on these forward-looking statements, which reflect the view of Zeotech only as of the date of this release. The forward-looking statements made in this announcement relate only to events as of the date on which the statements are made. Zeotech will not undertake any obligation to release publicly any revisions or updates to these forward-looking statements to reflect events, circumstances or unanticipated events occurring after the date of this announcement except as required by law or by any appropriate regulatory authority.

APPENDIX 1: JORC 2012 TABLE

Section 1: Sampling Techniques and Data

Criteria	Commentary	Competent Professional – Graham Rolfe
Sampling techniques	The only sampling was from the Air Core Drilling. The sample was delivered directly from the rig to a cyclone. The total sample was bagged and split with an onsite riffle splitter. The drill sampling was completed at one metre intervals and split onsite using an 87.5:12.5 splitter (3 sets of riffles). The 87.5% fraction retention samples have been removed from the drill sites and stored in a Mundubbera storage shed. The 12.5% fraction was further split with a 50:50 splitter to produce a sample for analyses by ALS. The remaining split was used for duplicate sampling and kept on the Gold Coast for further analyses. The sample number incorporated the hole number and depth e.g., Sample from hole TDAC 15 and 5-6m depth = TDAC 1516. All samples were bagged in plastic bags to reduce the loss of the very fine-grained clay minerals.	
Drilling techniques	An Air Core Drill Program consisting of 42 holes (TDAC 15-56) for 1042.5 metres was completed in February 2021. The drill contract was completed by Associated Exploration Drilling Pty Ltd using a truck mounted AusRoc 4000 Multipurpose Rig with a 250/350 psi Sullair Air Compressor. The drill string consisted of 75mm (OSD) x 3-metre-long rods with an 85mm diameter tungsten rotary bit. The clay was drilled using the Air Core Technique.	
Drill sample recovery	The 12.5% sample split was within 350-500gm, comparable to the theoretical total weight of 3.3kg i.e. 420gm in the 12.5% split The compressor air pressure was turned down to 250psi to reduce the loss of the fines. However a fraction of the super-fine clay was lost in the updraft from the cyclone.	
Logging	The drill chips/powder were graphically logged at 1:100 scale, noting the colour, the pearly sheen of kaolinite, the plasticity of the grey clay, quartz (sand and silt fraction), and iron content as hematite and limonite/goethite) and later transferred to an Excel spreadsheet. All samples from the drilling were logged.	

Criteria	Commentary	Competent Professional – Graham Rolfe
Sub-sampling techniques and sample preparation	The drill samples were consistently powder clay with quartz as sand and silt size fractions. The drilling was completed dry. The drill sampling was at one metre intervals and split onsite using an 87.5:12.5 splitter (3 sets of riffles). The 87.5% fraction retention samples have been removed from the drill sites and stored in a Mundubbera storage sheds. The 12.5% fraction was further split with a 50:50 splitter to produce a sample for dispatch to and analyses by ALS The samples were dispatched in self seal plastic bags to reduce the loss of the fine clay fractions. Apart from ALS's QA/QC services the company submitted a random duplicate sample from each of the dominant lithologies (i.e. bauxitic clay, grey plastic clay, kaolinite clay and sandy clay) from each hole along with a standard sample. (OREAS – 161) Remnants of the 12.5% split, stored on the Gold Coast, and the retention samples (the 87.5% split) stored in Mundubbera, are available for further evaluation and testing.	
Quality of assay data and laboratory tests	The clay samples for analysis were weighed and milled to a nominal -75um before an XRF assay in the Brisbane lab of ALS using the XRF-ME method. A Loss –On – Ignition (LOI) to ascertain the amount of hydroxyl water in the clay minerals was also completed. Kalotech has supplied a standard (OREAS 999) sample with each hole along with a duplicate of each rock type from each hole. The reproducibility of the alumina and trace element values has been excellent. Several standards for the XRF and LOI analyses were also included by ALS. The reproducibility of these standards has been satisfactory. An evaluation of the repeatability is good. The duplicate samples showed low scatter and good linear correlation with the original assay values. Overall, there was a high level of precision and good accuracy with no evidence of bias in the sampling method of the assays based on the QC analysis. The Al₂O₃ assays had an average variance 0.16% with a maximum of 15.82%	
Verification of sampling and assaying	Twining will be completed in a follow up drill program testing the desired spacing for converting the Indicated Resource to a Measured Resource.	
Data Storage	The xlsx data from ALS are stored along with the csv and pdf files on computer and external hard disk. A further copy is stored on a Company Directors computer. These data have been entered into the xls database as separate files and added to the drill log and spectral mineralogy as a composite file.	
Location of data points	The holes were filled and a PVC capped 1m long PVC tube. The hole number was recorded on the PVC cap with a black paint marker. The holes were surveyed with a Garmin GPS map 60CSx GPS. Datum: MGA94 Zone:56J The drill collars were surveyed with a Garmin GPS map 60CSx instrument. The averaging mode was used until an accuracy of <2m was obtained. This process generally took 20-30 minutes to achieve the <2m accuracy.	

Criteria	Commentary	Competent Professional – Graham Rolfe
Data spacing and distribution	The drill pattern was completed at on a 100m spaced holes on lines 100 metres apart. The holes were drilled on surveyed GDA94 North trending Long Sections and the holes were spaced to achieve 100m spaced holes on the GDA 94 East trending Cross Sections. Within the resource modeling software, Mincom, the different lithologies, i.e. bauxitic clay, grey plastic clay, white kaolinite clay and sandy clay were modelled on both the long and cross sections to produce 3D solids. All TDAC drill holes were logged and sampled at 1m length intervals, and no further compositing was performed. The Competent Person's opinion is that in the drilled area, the geological and grade continuity at the data spacing is adequate for classification of mineral resource as Indicated Class, with the class dependent on the data spacing.	
Orientation of data in relation to geological structure	The geological nature of the clay zones is generally near flat lying with gentle folding a long section length of 1 kilometre and a width of +400m. This drill program is not considered to be biased. This drill orientation is vertical across a shallow dipping stratigraphy, so the drill orientation is at a high angle to the sediments.	
Location of data points	The capped and filled holes were pegged with PVC tubing close to the diameter of the hole. The hole number was recorded on the capped PVC tube with a black paint marker. The holes were surveyed with a Garmin GPS map 60CSx GPS. Datum: MGA94 Zone:56J The drill collars were surveyed with a Garmin GPS map 60CSx instrument. The averaging mode was used until an accuracy of <2m was obtained. This process generally took 20-30 minutes to achieve the <2m accuracy.	
Data spacing and distribution	Drill hole spacing was 100 metres on and between lines. The 100-metre drill spacing will be reviewed when all the geological and geochemical data has been plotted and any continuity assessed. There has been no sample compositing. All samples were collected, assayed, and reported on 1 metre interval samples.	
Orientation of data in relation to geological structure	All of the 2021 drilling were drilled vertically intersecting the full zone width of the near flat lying stratigraphy. Therefore, there is low risk of bias due to an unfavorable drill orientation.	
Sample security	The Retention Samples were removed from the drill site and securely stored in a Mundubbera storage shed. The samples for XRF were transported from site to the Gold Coast by company vehicles and subsequently to the ALS Laboratory in Brisbane after the insertion of the duplicate and standard samples.	

Section 2: Exploration Results

Criteria	Commentary	Competent Professional – Graham Rolfe																																																																																																					
Mineral tenement and land tenure status	The tenure for the Toondoon Project consists of ML 80126 issued by the Queensland Government. The tenements are currently 100% owned by Ms Glenys Brown and is subject to an option agreement by Kalotech Pty Ltd, which has recently been exercised. The surrounding tenements EPM 27866 was applied for by Kalotech on 30 th March 2021 and EPM 27395 is controlled by Kalotech.																																																																																																						
	ML 80126 covering an area of 131.22 hectares is valid until 30 th November 2030. A standard Environmental Authority allowing a 10-hectare disturbance is in place.																																																																																																						
Exploration done by other parties	The Drilling Contract was assigned to Associated Exploration Drilling Pty Ltd.																																																																																																						
Geology	The kaolin mineralisation, being investigated as having economic, occurs within white claystone and clayey sandstone, under a surficial hematite rich bauxitic clay and an underlying grey plastic clay. 14 RC drillholes were completed by Australian Bauxite in an earlier evaluation for bauxite. Kalotech drilled 42 AC drillholes in February 2021, investigating the kaolin occurrence.																																																																																																						
	The bauxite clay- grey plastic clay- white kaolinite clay and sandy clay sequence has been mapped by the GSQ as a Tertiary sedimentary sequence on the Jurassic Evergreen Formation. The flat lying bauxitic horizon has been formed as a regolith on a gently folded plastic clay-kaolinite clay-sandy clay sequence of the Jurassic Evergreen Formation.																																																																																																						
Drill hole Information	Drill Summary Data is Tabulated:																																																																																																						
	<table><tr><td>Hole No</td><td>GDA 96</td><td>GDA 96</td><td>Mod RL -</td><td>GPS</td><td></td></tr><tr><td>TDAC</td><td>Easting m</td><td>Northing m</td><td>m</td><td>RL - m</td><td>Depth m</td></tr><tr><td>15</td><td>315750</td><td>7146898</td><td>300</td><td>302</td><td>24.5</td></tr><tr><td>16</td><td>315753</td><td>7146799</td><td>300</td><td>300</td><td>24</td></tr><tr><td>17</td><td>315750</td><td>7146698</td><td>297</td><td>302</td><td>30</td></tr><tr><td>18</td><td>315751</td><td>7146601</td><td>293</td><td>299</td><td>30</td></tr><tr><td>19</td><td>315756</td><td>7146496</td><td>292</td><td>301</td><td>30</td></tr><tr><td>20</td><td>315754</td><td>7146404</td><td>292</td><td>299</td><td>27</td></tr><tr><td>21</td><td>315755</td><td>7146302</td><td>293</td><td>298</td><td>24</td></tr><tr><td>22</td><td>315753</td><td>7146200</td><td>292</td><td>293</td><td>20</td></tr><tr><td>23</td><td>315752</td><td>7146099</td><td>291</td><td>294</td><td>20</td></tr><tr><td>24</td><td>315754</td><td>7145998</td><td>291</td><td>292</td><td>20</td></tr><tr><td>25</td><td>315750</td><td>7145898</td><td>289</td><td>286</td><td>20</td></tr><tr><td>26</td><td>315949</td><td>7146205</td><td>287</td><td>301</td><td>20</td></tr><tr><td>27</td><td>315949</td><td>7146302</td><td>288</td><td>286</td><td>20</td></tr><tr><td>28</td><td>315953</td><td>7146397</td><td>290</td><td>287</td><td>20</td></tr><tr><td>29</td><td>315955</td><td>7146498</td><td>291</td><td>289</td><td>24</td></tr></table>	Hole No	GDA 96	GDA 96	Mod RL -	GPS		TDAC	Easting m	Northing m	m	RL - m	Depth m	15	315750	7146898	300	302	24.5	16	315753	7146799	300	300	24	17	315750	7146698	297	302	30	18	315751	7146601	293	299	30	19	315756	7146496	292	301	30	20	315754	7146404	292	299	27	21	315755	7146302	293	298	24	22	315753	7146200	292	293	20	23	315752	7146099	291	294	20	24	315754	7145998	291	292	20	25	315750	7145898	289	286	20	26	315949	7146205	287	301	20	27	315949	7146302	288	286	20	28	315953	7146397	290	287	20	29	315955	7146498	291	289	24
Hole No	GDA 96	GDA 96	Mod RL -	GPS																																																																																																			
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15	315750	7146898	300	302	24.5																																																																																																		
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19	315756	7146496	292	301	30																																																																																																		
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Criteria	Commentary						Competent Professional – Graham Rolfe		
	30	315951	7146604	293	292	24			
	31	315957	7146698	295	285	24			
	32	315958	7146796	295	285	24			
	33	315956	7146901	294	283	24			
	34	315958	7146998	293	283	24			
	35	315956	7147102	292	289	27			
	36	315851	7146995	296	290	30			
	37	315854	7146901	297	286	33			
	38	315852	7146800	298	292	33			
	39	315859	7146696	298	301	30			
	40	315850	7146594	295	295	27			
	41	315856	7146492	293	291	30			
	42	315854	7146397	292	296	30			
	43	315851	7146299	291	290	27			
	44	315856	7146196	290	288	24			
	45	315848	7146099	289	289	24			
	46	315846	7145998	289	298	20			
	47	316047	7146400	287	287	20			
	48	316057	7146499	288	287	20			
	49	316049	7146597	290	293	24			
	50	316045	7146693	292	301	24			
	51	316056	7146797	292	307	24			
	52	316057	7146899	290	308	24			
	53	316056	7147000	290	301	24			
	54	316051	7147100	292	299	30			
	55	316154	7146997	287	292	24			
	56	316154	7146897	288	290	20			
					Total	meterage	1042.5		
		The ALS XRF-MS data is appended within the report (see Appendix 2)							
Data aggregation methods	A cut-off grade of 32% Al ₂ O ₃ was used. This cut-off grade was used as it was the defining value highlighting the difference between the grey plastic clay and kaolin clay from the underling sandy clay.								

Criteria	Commentary	Competent Professional – Graham Rolfe
Relationship between mineralisation widths and intercept lengths	The geological strata are flat lying to shallow dipping and therefore the vertical RC drill holes of the 2021 Air Core Drilling intersected the kaolin mineralisation at a high angle.	
Diagrams	Toondoon ML 80126 Location  A product of GeoResGlobe Legend located on next page Includes material © State of Queensland 2021. You are responsible for ensuring that the map is suitable for your purposes. The State of Queensland makes no representation or warranties in relation to the map contents and disclaims all liability. Imagery includes material © CNES reproduced under license from Airbus DS, all rights reserved © ZAT © Earth L, all rights reserved, 2019 Scale: 1:200000 Printed at: A4 Print date: 20/4/2021 Projection: Web Mercator EPSG 102100 For more information, visit https://georesglobe.information.qld.gov.au/help-Info/Contact-us.html Queensland Government Department of Resources	

Criteria	Commentary	Competent Professional – Graham Rolfe
	Toondoon ML 80126 Tenements A product of GeoResGlobe Legend located on next page Includes material © State of Queensland 2021. You are responsible for ensuring that the map is suitable for your purposes. The State of Queensland makes no representation or warranties in relation to the map contents and disclaims all liability. Imagery includes material © CNES reproduced under license from Airbus DS, all rights reserved © ZAT © Earth i, all rights reserved, 2019 Printed at: A4 Print date: 20/4/2021 Projection: Web Mercator EPSG 102100 For more information, visit https://georesglobe.information.qld.gov.au/help/Info/Contact-us.html Queensland Government Department of Resources	

ML 80126, EPM 27395 & EPMa 27866

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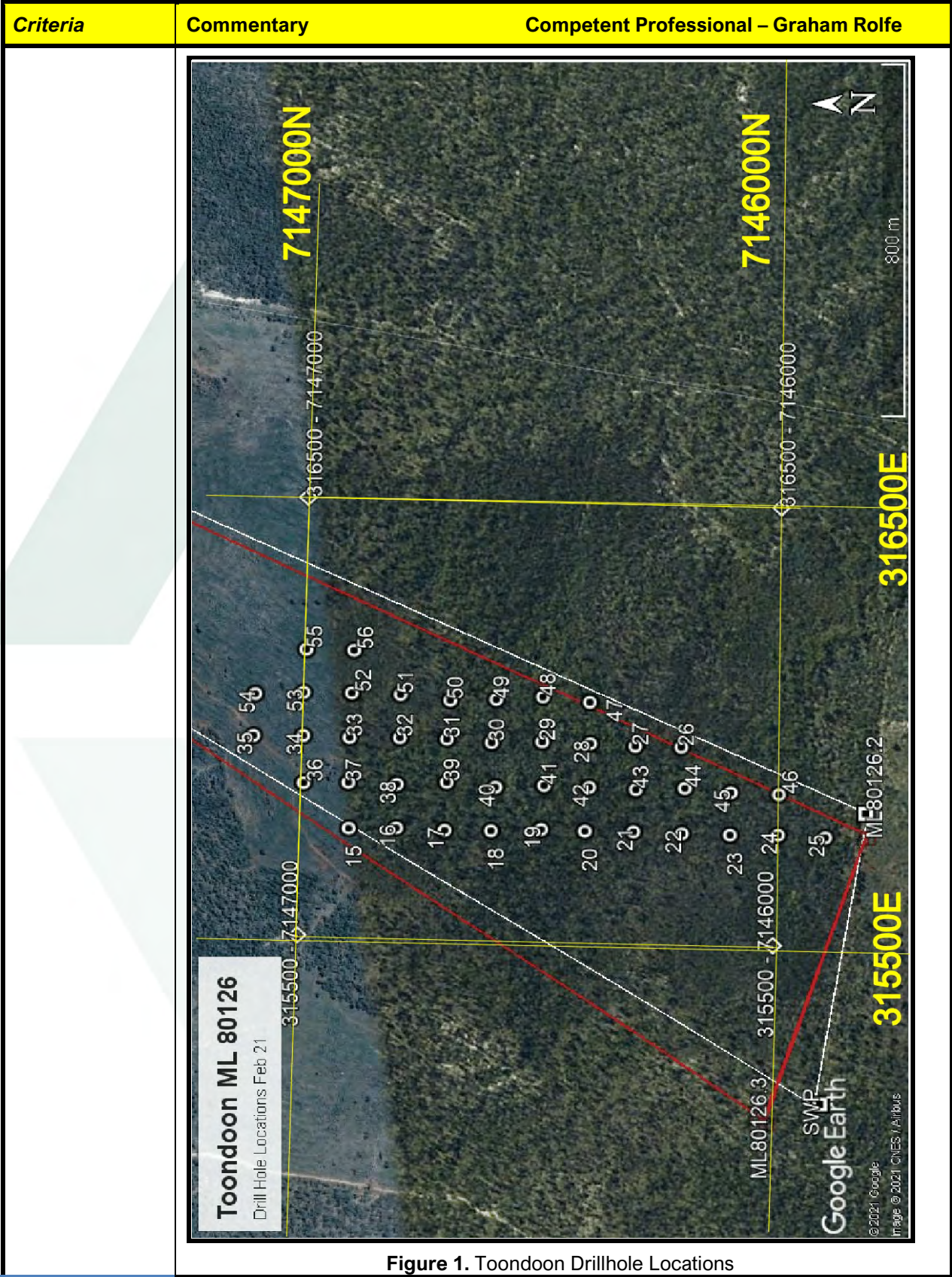


Figure 1. Toondoon Drillhole Locations

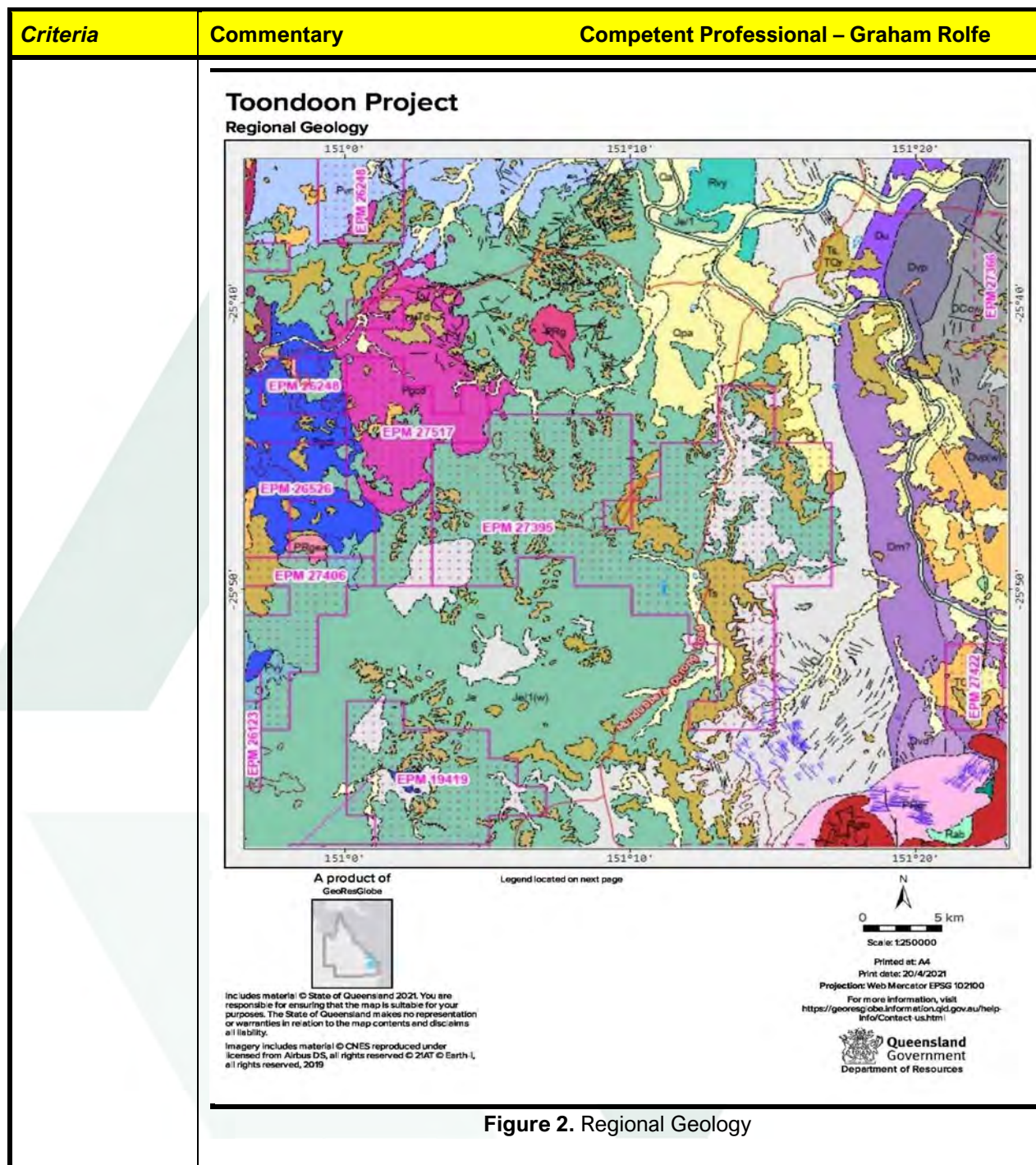


Figure 2. Regional Geology

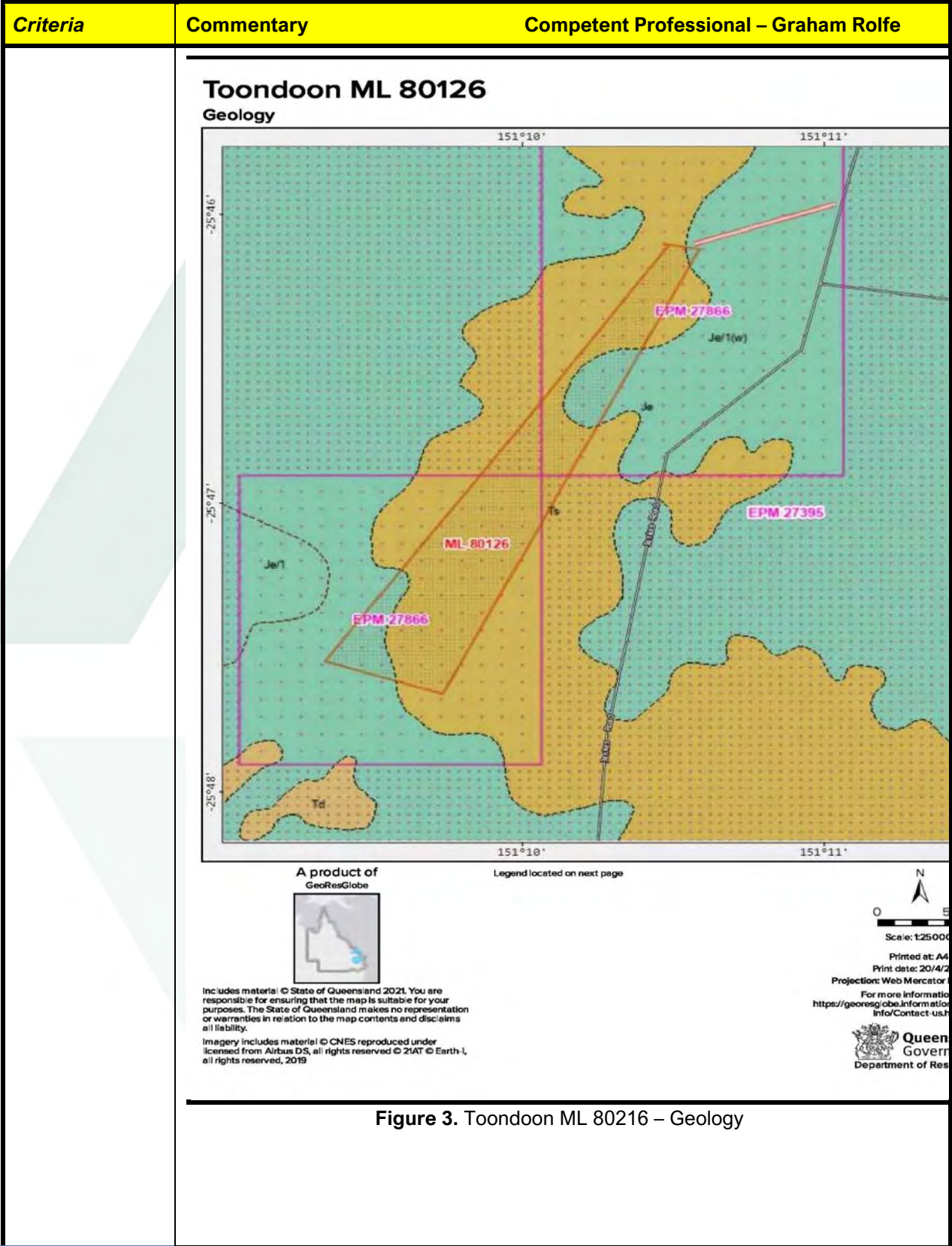


Figure 3. Toondoon ML 80216 – Geology

Criteria	Commentary	Competent Professional – Graham Rolfe
Balanced reporting	Geochemistry of all the drill holes (ALS XRF-MS) is appended to the report (Appendix 2).	
Other substantive exploration data	No other meaningful exploration data exists to the knowledge of the competent person completing this JORC Table.	
Further work	Now the full drill hole geochemistry is available (see Appendix 2) a resource evaluation has been completed using Micromine software (see Section 3). Subsequently, this data will be tested with further drilling inside and external to the resource, testing the continuity of the resource and the potential for extensions of the resource.	

Section 3: Estimation and Reporting of Mineral Resources

(Criteria listed in section 1, and where relevant in section 2, also apply to this section.)

Criteria	Description	Competent Professional – Chris Ainslie
Database integrity	All the data for the current resource estimate is stored in digital format as passed on by the laboratory. The database was validated through Micromine 2021, which was used to complete the resource modelling. Micromine 2021 requires 3 files to create a drill hole database (Collar, Survey and Interval File). These files cross-reference the data to ensure there are no errors in the database prior to modelling. Data validation was also performed in Excel spreadsheets and assay values below the detection limit were assigned the detection limit value. The Competent Person (Graham Rolfe) undertook a site visit and was present for the whole drilling campaign.	
Site visits	There were no site visits to the prospect area by the Resource Estimation Competent Person. Discussions have been held with Graham Rolfe to resolve any queries during the modelling process. A site visit is planned as part of the further work on the project. The interpretation is considered robust to any alternative interpretations for a Mineral Resource estimation.	
Geological Interpretation	The Resource Estimation subdivided the project into 4 Domains – Bauxitic Clay, Grey Plastic Clay, Kaolin Clay and Sandy Kaolin Clay. The domain intervals were determined by geochemistry and geological interpretation.	

Dimensions	The Resource is approximately 1,200 long (N-S) and averages 420m wide (E-W) covering a surface area of approx. 31 hectares. Mineral Resource extends up to approximately 24.9m below surface on average. The approximate average thickness of each domain is as follows: Bauxitic Clay: 4.65m Grey Plastic Clay: 6.27m Kaolin Clay: 6.89m Sandy Kaolin Clay: 10.02
Estimation and modeling techniques	All resource modelling was completed in Micromine 2021. Due to the relatively low number of drill holes and assayed samples Kriging was not deemed appropriate and Inverse Distance Weighting (IDW) was used to populate the block model. Parent blocks of 50m E (X direction) by 50m N (Y direction) by 1m RL (Z direction) were used with sub-blocking splitting these blocks by 5 in the X direction, 5 in the Y direction and 1 in the Z direction. All sub-blocks have the same interpolated values as their parent blocks. The block model was populated using IDW, with each block being assigned a value for Al_2O_3, Fe_2O_3, SiO_2, LOI and TiO_2 The block model was constrained to the base of the drillholes and the base of the surface layer (topography). Assayed values that were used for resource estimation underwent statistical analysis for basic statistics (min, max, range), variance.co-variance, Q-Q Plots and histograms for all assayed variables. All variables showed there were no requirements for top or bottom cutting. The block model was validated by comparing basic statistics and histograms of modelled data (block model) against the input data (drilling data) which showed similar means, range of data and data distribution. Additionally, cross-section throughout the block model were compared with the same sections through the drillhole data showing that the modelling completed was indicative of the input data and the mineralisation. Grade cutting or capping was not applicable as no Al_2O_3 values exceeded 100%.
Moisture	Mineral resource tonnages are estimated and reported as dry metric tonnes.
Cut-off parameters	A cut-off grade of 32% Al_2O_3 was used. The cut-off boundaries were confirmed by comparing assay data in 3-D viewer and cross sections.
Mining factors or assumptions	No specifics have been factored into this resource estimate. Mining by open cut method is assumed and the block model vertical dimension of 1m reflects this assumption for small-medium equipment.
Metallurgical factors or assumptions	No metallurgical factors or assumptions have been included or deemed required at this stage of the resource estimation.

Environmental factors or assumptions

No Environmental factors or assumptions have been included at this stage of the resource estimation.

Bulk density

No density measures have been completed over the wider resource area. Density factors provided by Project Geologist based on mineral composition and industry standards.
 Bauxitic Clay: 2 t/m³
 Grey Plastic Clay: 1.95 t/m³
 Kaolin Clay 1.8 t/m³
 Sandy Clay: 2 t/m³

Classification

The mineral resource has been classified as Indicated Resources using criteria of data quality and QA/QC analysis, geological continuity and confidence, average data spacing of 100 by 100 metres drilling and analysis of grade continuity with variography.
 Sufficient drilling supports enabled classification as an Indicated Mineral Resource. The result appropriately reflects the Competent Persons view of the deposit.

Audits or reviews
Discussion of relative accuracy/ confidence

All calculations have been reviewed internally by Ausrocks.

It is the opinion of the Competent Person that the relative accuracy and confidence level across the reported geological intervals is adequate, given the drill density and the continuity of geochemical samples.

APPENDIX 2: GEOCHEMISTRY (ALS)

Drillhole	TDA	From	To	SAMPLE	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR	ME-MXR
					13n	F13n	F13n	F13n	F13n	F13n	F13n	F13n	F13n	F13n	F13n	F13n	F13n	F13n	F13n	F13n	F13n	F13n	F13n
C	m	m	NUMBER	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
				%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
15	0	1	TDAC1501	23.76	<0.01	0.03	<0.01	0.05	21.8	0.12	0.14	0.02	0.03	0.05	0.06	35.9	<0.01	3.28	0.05	0.17	0.06	100.05	14.46
15	1	2	TDAC1502	32.15	<0.01	0.02	<0.01	0.04	15.65	0.08	0.14	0.01	0.06	0.02	0.09	33.9	<0.01	3.06	0.04	0.02	0.05	99.95	14.60
15	2	3	TDAC1503	35.92	<0.01	0.02	<0.01	0.04	18.45	0.08	0.18	0.01	0.11	0.03	0.09	23.8	<0.01	3.73	0.05	0.01	0.05	99.96	17.38
15	3	4	TDAC1504	37.81	<0.01	0.01	<0.01	0.04	20	0.06	0.16	0.01	0.09	0.02	0.06	18.3	<0.01	4.30	0.05	0.01	0.06	100.05	19.05
15	4	5	TDAC1505	41.20	<0.01	0.01	<0.01	0.04	19.85	0.03	0.14	0.01	0.1	0.03	0.08	11.85	<0.01	5.27	0.06	<0.01	0.07	99.99	21.24
15	5	6	TDAC1506	41.53	<0.01	0.01	<0.01	0.05	22.5	0.03	0.13	0.01	0.11	0.02	0.11	8.76	<0.01	4.70	0.06	<0.01	0.06	100.05	21.94
15	6	7	TDAC1507	40.48	<0.01	0.01	<0.01	0.05	25.5	0.03	0.11	0.01	0.11	0.03	0.33	6.74	<0.01	5.04	0.07	0.01	0.06	100	21.42
15	7	8	TDAC1508	37.02	<0.01	0.01	<0.01	0.07	27.9	0.02	0.1	0.01	0.1	0.03	0.39	8.87	<0.01	5.46	0.08	<0.01	0.07	100	19.86
15	8	9	TDAC1509	37.40	<0.01	0.01	<0.01	0.06	28.9	0.01	0.1	0.01	0.1	0.03	0.43	7.58	<0.01	5.49	0.08	<0.01	0.07	99.96	19.68
15	9	10	TDAC1510	30.16	<0.01	0.01	<0.01	0.06	38.1	0.02	0.09	0.01	0.12	0.04	0.46	10.2	<0.01	4.16	0.1	0.02	0.06	100.05	16.43
15	10	11	TDAC1511	29.25	<0.01	<0.01	<0.01	0.08	22	0.01	0.08	0.01	0.17	0.04	0.34	29.3	<0.01	5.22	0.08	0.01	0.08	99.95	13.27
15	11	12	TDAC1512	35.26	<0.01	0.01	<0.01	0.05	4.66	0.01	0.06	0.01	0.14	0.02	0.15	42.2	<0.01	3.73	0.04	<0.01	0.04	100	13.61
15	12	13	TDAC1513	35.28	<0.01	<0.01	<0.01	0.03	5.14	0.01	0.07	0.01	0.15	0.02	0.17	42.4	<0.01	2.96	0.04	0.01	0.02	99.99	13.67
15	13	14	TDAC1514	35.34	<0.01	0.01	<0.01	0.03	5.12	0.02	0.08	0.01	0.14	0.02	0.14	42.6	<0.01	2.62	0.05	<0.01	0.02	99.96	13.74
15	14	15	TDAC1515	35.38	<0.01	<0.01	<0.01	0.03	5.11	0.02	0.1	0.01	0.17	0.02	0.15	42.2	<0.01	3.27	0.05	0.01	0.02	100.05	13.46
15	15	16	TDAC1516	35.58	<0.01	0.01	<0.01	0.03	4.38	0.03	0.1	0.02	0.16	0.01	0.15	42.8	<0.01	2.72	0.04	0.02	0.02	99.95	13.85
15	16	17	TDAC1517	35.63	<0.01	0.01	<0.01	0.03	3.98	0.02	0.11	0.03	0.18	0.01	0.17	43	<0.01	2.97	0.04	<0.01	0.02	99.98	13.77
15	17	18	TDAC1518	35.44	<0.01	0.01	<0.01	0.03	4.08	0.02	0.11	0.02	0.19	0.02	0.16	43	<0.01	3.14	0.04	<0.01	0.02	100.05	13.74
15	18	19	TDAC1519	35.47	<0.01	0.01	<0.01	0.03	3.95	0.01	0.11	0.02	0.21	0.02	0.17	43	<0.01	3.25	0.04	<0.01	0.02	100	13.69
15	19	20	TDAC1520	36.07	<0.01	0.01	<0.01	0.04	3.36	0.01	0.1	0.02	0.2	0.02	0.16	43.3	<0.01	2.78	0.03	<0.01	0.02	100	13.89
15	20	21	TDAC1521	35.75	<0.01	0.01	<0.01	0.03	3.16	0.01	0.11	0.04	0.18	0.01	0.15	44.1	<0.01	2.53	0.03	<0.01	0.01	100	13.89
15	21	22	TDAC1522	35.16	<0.01	<0.01	<0.01	0.02	4.28	0.02	0.12	0.04	0.19	0.01	0.15	43	<0.01	3.03	0.04	0.01	0.01	99.97	13.88
15	22	23	TDAC1523	34.93	<0.01	0.01	<0.01	0.02	4.54	0.02	0.14	0.04	0.2	0.02	0.15	42.6	<0.01	3.45	0.05	<0.01	0.02	99.96	13.76
15	23	24	TDAC1524	36.51	<0.01	0.01	<0.01	0.02	2.81	0.01	0.12	0.01	0.19	0.01	0.15	44.3	<0.01	1.78	0.03	<0.01	0.01	99.99	14.02
15	24	24.5	TDAC1525	35.11	<0.01	0.02	<0.01	0.02	5.12	0.04	0.16	0.03	0.2	0.01	0.19	41.8	<0.01	3.12	0.04	0.01	0.02	100	14.11
16	0	1	TDAC1601	27.25	<0.01	0.02	<0.01	0.04	16.8	0.08	0.11	0.01	0.03	0.05	0.04	36.8	<0.01	2.86	0.04	0.02	0.05	99.99	15.77
16	1	2	TDAC1602	30.28	<0.01	0.01	<0.01	0.04	15.35	0.06	0.17	0.01	0.08	0.02	0.09	37.1	<0.01	2.92	0.04	<0.01	0.04	100	13.78
16	2	3	TDAC1603	35.21	<0.01	0.01	<0.01	0.04	16.75	0.04	0.2	0.01	0.17	0.02	0.1	27.2	<0.01	3.42	0.05	<0.01	0.05	99.98	16.70

Drillhole		To m	SAMPLE NUMBER	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA C	From m			%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
16	3	4	TDAC1604	35.27	<0.01	0.01	<0.01	0.04	18.3	0.04	0.26	0.01	0.27	0.02	0.09	25.2	<0.01	3.53	0.05	0.01	0.05	100.05	16.87
16	4	5	TDAC1605	38.42	<0.01	0.01	<0.01	0.04	19.25	0.03	0.17	0.01	0.19	0.02	0.14	17.9	<0.01	4.37	0.05	<0.01	0.06	99.95	19.28
16	5	6	TDAC1606	42.15	<0.01	0.01	<0.01	0.05	18.1	0.02	0.11	0.01	0.12	0.03	0.45	11.15	<0.01	5.45	0.06	<0.01	0.07	100	22.21
16	6	7	TDAC1607	41.47	<0.01	0.01	<0.01	0.04	21.5	0.03	0.09	0.01	0.11	0.03	0.54	8.54	<0.01	4.73	0.06	0.02	0.06	100	22.75
16	7	8	TDAC1608	42.03	<0.01	0.01	<0.01	0.05	21.4	0.12	0.09	0.01	0.16	0.02	1.02	6.28	<0.01	5.09	0.06	<0.01	0.07	100.05	23.64
16	8	9	TDAC1609	37.60	<0.01	0.01	<0.01	0.06	24.6	0.24	0.1	0.01	0.24	0.03	1.75	10.25	<0.01	5.31	0.08	<0.01	0.07	101.75	21.38
16	9	10	TDAC1610	35.39	<0.01	0.01	<0.01	0.06	26.1	0.23	0.1	0.01	0.25	0.03	1.76	10.4	<0.01	4.75	0.08	0.01	0.06	100.05	20.80
16	10	11	TDAC1611	34.60	<0.01	0.01	<0.01	0.06	9.13	0.07	0.06	0.01	0.19	0.02	0.56	35.1	<0.01	4.95	0.05	<0.01	0.06	100	15.13
16	11	12	TDAC1612	35.63	<0.01	0.01	<0.01	0.03	3.77	0.02	0.07	0.01	0.17	0.02	0.21	42.8	<0.01	3.34	0.03	<0.01	0.02	100.05	13.89
16	12	13	TDAC1613	35.66	<0.01	0.01	<0.01	0.03	3.73	0.02	0.07	0.01	0.18	0.02	0.21	42.8	<0.01	3.31	0.03	<0.01	0.03	100.05	13.92
16	13	14	TDAC1614	35.54	<0.01	0.01	<0.01	0.03	3.44	0.02	0.07	0.01	0.17	0.03	0.17	43.3	<0.01	3.32	0.03	<0.01	0.03	100.05	13.86
16	14	15	TDAC1615	35.82	<0.01	0.01	<0.01	0.03	3.04	0.02	0.07	0.01	0.19	0.02	0.2	43.3	<0.01	3.30	0.03	0.01	0.03	99.99	13.90
16	15	16	TDAC1616	36.30	<0.01	0.01	<0.01	0.02	2.44	0.02	0.06	<0.01	0.2	0.01	0.22	43.3	<0.01	3.05	0.03	<0.01	0.02	100	14.32
16	16	17	TDAC1617	36.26	<0.01	<0.01	<0.01	0.03	2.34	0.01	0.05	<0.01	0.18	0.02	0.2	43.6	<0.01	3.05	0.03	<0.01	0.02	99.96	14.16
16	17	18	TDAC1618	36.17	<0.01	0.01	<0.01	0.02	2.63	0.01	0.05	<0.01	0.18	0.02	0.2	43.5	<0.01	3.08	0.03	<0.01	0.02	99.98	14.05
16	18	19	TDAC1619	35.81	<0.01	0.01	<0.01	0.03	2.89	0.02	0.05	<0.01	0.19	0.01	0.19	43.4	<0.01	3.23	0.04	<0.01	0.02	99.97	14.07
16	19	20	TDAC1620	35.82	<0.01	0.01	<0.01	0.03	2.96	0.01	0.05	0.01	0.2	0.01	0.21	43.3	<0.01	3.25	0.04	<0.01	0.02	99.95	14.02
16	20	21	TDAC1621	35.58	<0.01	0.01	<0.01	0.03	3.36	0.02	0.08	0.01	0.21	0.01	0.19	43	<0.01	3.53	0.04	<0.01	0.02	100.05	13.93
16	21	22	TDAC1622	35.33	<0.01	0.01	<0.01	0.03	3.82	0.03	0.08	0.01	0.2	0.01	0.17	42.8	<0.01	3.57	0.04	0.01	0.02	100.05	13.89
16	22	23	TDAC1623	35.61	<0.01	0.01	<0.01	0.02	3.58	0.02	0.09	0.02	0.2	<0.01	0.19	43.1	<0.01	3.36	0.04	<0.01	0.02	100	13.73
16	23	24	TDAC1624	35.56	<0.01	<0.01	<0.01	0.03	3.53	0.02	0.09	0.01	0.21	0.01	0.19	43	<0.01	3.36	0.04	<0.01	0.02	99.97	13.89
17	0	1	TDAC1701	29.40	<0.01	0.04	<0.01	0.04	15.4	0.08	0.12	0.01	0.04	0.04	0.08	36.4	<0.01	2.74	0.04	<0.01	0.05	100.05	15.53
17	1	2	TDAC1702	34.69	0.02	<0.01	<0.01	0.03	13.95	0.06	0.13	0.01	0.12	0.01	0.14	31.4	<0.01	3.24	0.04	<0.01	0.06	100	16.09
17	2	3	TDAC1703	36.48	<0.01	0.01	<0.01	0.04	16.25	0.06	0.15	0.01	0.2	0.02	0.1	25.3	<0.01	3.75	0.05	<0.01	0.06	100.05	17.54
17	3	4	TDAC1704	37.40	<0.01	0.01	<0.01	0.04	17.05	0.04	0.12	0.01	0.17	0.02	0.21	22.1	<0.01	4.11	0.05	0.01	0.07	99.95	18.52
17	4	5	TDAC1705	41.61	<0.01	<0.01	<0.01	0.04	15.45	0.02	0.09	0.01	0.13	0.02	0.42	14.8	<0.01	5.36	0.05	<0.01	0.08	100	21.90
17	5	6	TDAC1706	43.30	<0.01	<0.01	<0.01	0.04	17.1	0.02	0.08	0.01	0.13	0.02	0.51	9.76	<0.01	5.25	0.05	<0.01	0.07	100	23.64
17	6	7	TDAC1707	40.75	<0.01	<0.01	<0.01	0.06	18	0.03	0.08	<0.01	0.14	0.02	0.41	13	<0.01	4.99	0.06	<0.01	0.07	99.99	22.35
17	7	8	TDAC1708	39.79	<0.01	<0.01	<0.01	0.06	21.8	0.03	0.06	<0.01	0.12	0.04	0.51	9.2	<0.01	5.45	0.11	<0.01	0.08	100	22.73
17	8	9	TDAC1709	33.16	0.01	<0.01	<0.01	0.07	6	0.02	0.05	<0.01	0.21	0.03	0.28	31.7	<0.01	13.25	0.08	<0.01	0.22	100	14.91

17	9	10	TDAC1710	35.00	<0.01	<0.01	<0.01	0.05	4.57	0.01	0.05	<0.01	0.16	0.03	0.15	41.5	<0.01	4.78	0.04	<0.01	0.08	99.97	13.53
Drillhole TDA C	From m	To m	SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
			NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
17	10	11	TDAC1711	38.14	0.01	0.01	<0.01	0.03	1.12	0.02	0.04	<0.01	0.15	0.08	0.07	44.5	0.01	1.67	0.02	<0.01	0.07	99.96	14.02
17	11	12	TDAC1712	38.32	0.01	0.01	<0.01	0.02	0.94	0.06	0.04	<0.01	0.12	0.09	0.05	44.7	0.02	1.48	0.02	<0.01	0.07	99.99	14.04
17	12	13	TDAC1713	38.32	0.01	0.01	<0.01	0.02	1.44	0.05	0.04	<0.01	0.1	0.1	0.04	44.4	0.02	1.28	0.02	<0.01	0.08	99.96	14.03
17	13	14	TDAC1714	38.48	0.01	0.01	<0.01	0.02	0.78	0.09	0.04	<0.01	0.1	0.12	0.04	45	0.03	1.24	0.02	<0.01	0.07	100	13.95
17	14	15	TDAC1715	38.20	0.02	0.01	<0.01	0.01	0.53	0.13	0.04	<0.01	0.11	0.12	0.04	45.4	0.03	1.44	0.02	<0.01	0.07	100.05	13.87
17	15	16	TDAC1716	38.05	0.02	0.01	<0.01	0.02	0.64	0.17	0.05	<0.01	0.11	0.13	0.04	45.3	0.04	1.43	0.02	<0.01	0.08	99.99	13.88
17	16	17	TDAC1717	38.00	0.02	0.01	<0.01	0.01	0.48	0.17	0.05	<0.01	0.1	0.13	0.03	45.7	0.04	1.48	0.02	<0.01	0.08	99.96	13.64
17	17	18	TDAC1718	38.03	0.02	0.01	<0.01	0.02	0.4	0.23	0.06	<0.01	0.11	0.13	0.04	45.7	0.04	1.56	0.02	<0.01	0.07	100	13.56
17	18	19	TDAC1719	34.56	0.02	0.01	<0.01	0.01	0.38	0.18	0.05	<0.01	0.09	0.11	0.04	50.7	0.03	1.36	0.02	0.01	0.07	100.05	12.39
17	19	20	TDAC1720	29.10	0.02	0.01	<0.01	0.01	0.54	0.14	0.03	<0.01	0.07	0.09	0.03	58.3	0.03	1.14	0.02	<0.01	0.05	99.97	10.39
17	20	21	TDAC1721	24.65	0.02	0.01	<0.01	0.01	0.59	0.11	0.02	<0.01	0.05	0.08	0.02	64.6	0.02	0.99	0.01	<0.01	0.04	100	8.77
17	21	22	TDAC1722	23.02	0.02	0.01	<0.01	0.01	0.71	0.11	0.02	<0.01	0.05	0.07	0.02	66.6	0.02	1.06	0.01	0.01	0.04	100	8.24
17	22	23	TDAC1723	24.16	0.02	0.01	<0.01	0.01	0.61	0.13	0.03	<0.01	0.05	0.07	0.02	65.1	0.02	1.04	0.01	<0.01	0.05	99.98	8.63
17	23	24	TDAC1724	23.08	0.02	<0.01	<0.01	0.01	0.58	0.12	0.02	<0.01	0.05	0.07	0.02	66.8	0.02	0.99	0.01	<0.01	0.04	100	8.18
17	24	25	TDAC1725	22.78	0.01	0.01	<0.01	0.01	0.68	0.13	0.03	<0.01	0.05	0.07	0.04	67	0.02	1.02	0.01	0.02	0.04	100.05	8.11
17	25	26	TDAC1726	23.97	0.02	0.01	<0.01	0.01	0.6	0.15	0.03	<0.01	0.05	0.07	0.04	65.4	0.02	0.99	0.01	<0.01	0.04	100	8.61
17	26	27	TDAC1727	20.35	0.02	0.01	<0.01	0.01	0.45	0.16	0.02	<0.01	0.05	0.06	0.06	70.4	0.02	1.09	0.01	<0.01	0.05	100.05	7.27
17	27	28	TDAC1728	18.90	0.03	0.01	<0.01	0.01	0.6	0.15	0.02	<0.01	0.03	0.06	0.08	72.4	0.02	0.88	0.01	0.02	0.04	100	6.74
17	28	29	TDAC1729	19.12	0.02	0.01	<0.01	0.01	0.52	0.16	0.03	<0.01	0.04	0.06	0.08	72.1	0.01	0.86	0.01	0.01	0.04	100	6.91
17	29	30	TDAC1730	18.16	0.03	0.01	<0.01	0.01	0.43	0.16	0.02	<0.01	0.04	0.06	0.1	73.6	0.02	0.78	0.01	<0.01	0.03	100	6.55
18	0	1	TDAC1801	32.67	0.01	0.02	<0.01	0.03	8.81	0.08	0.06	<0.01	0.04	0.05	0.07	39.4	0.01	2.74	0.03	0.01	0.06	99.96	15.87
18	1	2	TDAC1802	34.85	<0.01	<0.01	<0.01	0.03	12.3	0.05	0.08	<0.01	0.06	0.02	0.08	32.9	<0.01	3.29	0.04	<0.01	0.07	99.97	16.18
18	2	3	TDAC1803	36.35	0.01	<0.01	<0.01	0.04	14.2	0.05	0.11	<0.01	0.2	0.02	0.13	27.4	<0.01	3.94	0.05	<0.01	0.07	99.96	17.37
18	3	4	TDAC1804	41.88	<0.01	<0.01	<0.01	0.04	11.55	0.03	0.07	<0.01	0.15	0.02	0.3	18.35	<0.01	6.03	0.05	<0.01	0.1	100	21.42
18	4	5	TDAC1805	43.06	<0.01	<0.01	<0.01	0.04	15.35	0.02	0.06	<0.01	0.13	0.02	0.4	12.15	<0.01	5.55	0.05	<0.01	0.09	100	23.07
18	5	6	TDAC1806	44.36	<0.01	<0.01	<0.01	0.04	12.4	0.02	0.06	<0.01	0.16	0.02	0.37	12.05	<0.01	6.52	0.06	<0.01	0.1	99.97	23.80
18	6	7	TDAC1807	41.43	0.01	<0.01	<0.01	0.05	3.24	0.02	0.04	<0.01	0.18	0.03	0.26	24.3	<0.01	10.15	0.06	<0.01	0.16	100.05	20.10
18	7	8	TDAC1808	37.88	0.01	0.01	<0.01	0.02	0.81	0.04	0.06	<0.01	0.17	0.06	0.06	44.4	0.01	2.42	0.02	<0.01	0.07	100.05	13.99
18	8	9	TDAC1809	38.07	0.01	<0.01	<0.01	0.02	1.09	0.06	0.06	<0.01	0.16	0.08	0.06	44.8	0.02	1.62	0.03	<0.01	0.06	100.05	13.91

18	9	10	TDAC1810	38.49	0.01	<0.01	<0.01	0.01	0.83	0.06	0.05	<0.01	0.14	0.08	0.05	44.3	0.02	1.74	0.02	<0.01	0.08	100.05	14.14
18	10	11	TDAC1811	38.63	0.01	0.01	<0.01	0.01	0.47	0.06	0.04	<0.01	0.13	0.1	0.03	45.1	0.02	1.34	0.02	<0.01	0.08	100	13.95
Drillhole TDA C	From m	To m	SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
			NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
18	11	12	TDAC1812	38.29	0.01	0.01	<0.01	0.01	0.38	0.1	0.05	<0.01	0.14	0.1	0.04	45.5	0.02	1.45	0.03	<0.01	0.07	99.97	13.77
18	12	13	TDAC1813	36.86	0.01	0.01	<0.01	0.01	0.3	0.1	0.05	<0.01	0.12	0.11	0.03	47.4	0.03	1.48	0.03	0.01	0.07	99.96	13.34
18	13	14	TDAC1814	34.26	0.02	0.01	<0.01	0.01	0.3	0.13	0.05	<0.01	0.12	0.11	0.03	51	0.03	1.54	0.02	<0.01	0.08	100	12.30
18	14	15	TDAC1815	34.19	0.02	0.01	<0.01	0.01	0.26	0.13	0.04	<0.01	0.11	0.11	0.03	51.2	0.04	1.50	0.02	<0.01	0.09	100.05	12.28
18	15	16	TDAC1816	36.56	0.02	0.01	<0.01	0.01	0.3	0.23	0.06	<0.01	0.13	0.12	0.04	47.7	0.04	1.62	0.02	<0.01	0.07	99.98	13.05
18	16	17	TDAC1817	32.12	0.02	0.01	<0.01	0.01	0.31	0.17	0.05	<0.01	0.11	0.1	0.03	54.1	0.03	1.34	0.02	<0.01	0.07	99.97	11.48
18	17	18	TDAC1818	24.71	0.02	0.01	<0.01	0.01	0.3	0.12	0.03	<0.01	0.07	0.08	0.02	64.7	0.02	1.00	0.01	<0.01	0.04	100	8.87
18	18	19	TDAC1819	20.71	0.02	0.01	<0.01	<0.01	0.34	0.1	0.02	<0.01	0.07	0.07	0.03	70.3	0.02	0.84	0.01	0.01	0.04	99.98	7.39
18	19	20	TDAC1820	19.36	0.02	0.01	<0.01	0.01	0.3	0.11	0.02	<0.01	0.05	0.06	0.03	72.1	0.02	0.86	0.01	<0.01	0.03	99.98	6.98
18	20	21	TDAC1821	21.80	0.02	0.01	<0.01	<0.01	0.32	0.13	0.02	<0.01	0.06	0.07	0.05	68.9	0.02	0.82	0.01	<0.01	0.03	100	7.76
18	21	22	TDAC1822	20.77	0.02	0.01	<0.01	0.01	0.42	0.14	0.03	<0.01	0.06	0.07	0.07	69.9	0.02	0.87	0.02	0.01	0.04	99.99	7.52
18	22	23	TDAC1823	22.78	0.03	0.01	<0.01	0.01	0.34	0.18	0.04	<0.01	0.09	0.07	0.09	67	0.02	0.95	0.02	<0.01	0.04	100	8.33
18	23	24	TDAC1824	20.28	0.02	0.01	<0.01	0.01	0.34	0.18	0.03	<0.01	0.06	0.07	0.11	70.6	0.02	0.95	0.01	<0.01	0.05	100	7.27
18	24	25	TDAC1825	20.19	0.02	0.01	<0.01	0.01	0.32	0.19	0.04	<0.01	0.06	0.07	0.11	70.5	0.02	1.08	0.01	0.01	0.05	100.05	7.34
18	25	26	TDAC1826	18.74	0.02	0.01	<0.01	0.01	0.28	0.19	0.03	<0.01	0.06	0.06	0.12	72.7	0.01	0.96	0.01	<0.01	0.04	100	6.76
18	26	27	TDAC1827	18.57	0.02	0.01	<0.01	<0.01	0.34	0.19	0.03	<0.01	0.06	0.06	0.1	73	0.01	0.86	0.01	<0.01	0.04	99.97	6.67
18	27	28	TDAC1828	18.44	0.03	0.01	<0.01	0.01	0.37	0.19	0.03	<0.01	0.05	0.07	0.09	73.1	0.02	0.89	0.01	<0.01	0.04	100	6.65
18	28	29	TDAC1829	17.27	0.03	0.01	<0.01	0.01	0.3	0.19	0.03	<0.01	0.06	0.07	0.09	74.7	0.02	0.86	0.01	<0.01	0.04	99.96	6.26
18	29	30	TDAC1830	18.84	0.03	0.01	<0.01	<0.01	0.29	0.19	0.04	<0.01	0.05	0.08	0.1	72.7	0.02	0.76	0.01	<0.01	0.03	100.05	6.89
19	0	1	TDAC1901	29.61	<0.01	0.03	<0.01	0.03	11.05	0.09	0.08	0.01	0.03	0.05	0.07	39	<0.01	2.90	0.04	0.02	0.05	100	16.95
19	1	2	TDAC1902	31.85	<0.01	0.01	<0.01	0.03	11.2	0.06	0.12	0.01	0.06	0.01	0.06	40.5	<0.01	2.56	0.04	<0.01	0.04	100.05	13.48
19	2	3	TDAC1903	33.41	<0.01	0.01	<0.01	0.03	12.15	0.05	0.12	0.01	0.14	0.01	0.1	35.6	<0.01	4.05	0.05	<0.01	0.06	100.05	14.26
19	3	4	TDAC1904	43.05	<0.01	0.01	<0.01	0.04	10.9	0.03	0.08	0.01	0.12	0.02	0.34	16.9	<0.01	6.07	0.05	0.02	0.09	100	22.26
19	4	5	TDAC1905	45.49	<0.01	<0.01	<0.01	0.04	13.85	0.03	0.06	<0.01	0.12	0.02	0.44	9.47	<0.01	6.15	0.06	0.01	0.09	100	24.17
19	5	6	TDAC1906	44.18	<0.01	<0.01	<0.01	0.05	7.25	0.04	0.07	<0.01	0.16	0.02	0.31	17.65	<0.01	7.09	0.07	<0.01	0.11	99.99	22.98
19	6	7	TDAC1907	34.84	<0.01	0.01	<0.01	0.05	4.67	0.02	0.08	0.01	0.2	0.02	0.19	39.7	<0.01	6.36	0.07	0.01	0.08	100	13.68
19	7	8	TDAC1908	35.35	<0.01	0.01	<0.01	0.03	4.4	0.02	0.09	0.01	0.22	0.02	0.17	42.2	<0.01	3.83	0.04	<0.01	0.04	100	13.57
19	8	9	TDAC1909	35.87	<0.01	0.01	<0.01	0.03	3.54	0.02	0.1	0.01	0.23	0.03	0.12	42.8	<0.01	3.28	0.04	0.01	0.03	100.05	13.89

19	9	10	TDAC1910	36.10	<0.01	0.01	<0.01	0.03	3.4	0.02	0.1	0.01	0.23	0.03	0.16	42.6	<0.01	3.20	0.04	0.02	0.03	99.99	13.99
19	10	11	TDAC1911	36.23	<0.01	<0.01	<0.01	0.03	2.88	0.02	0.09	0.01	0.23	0.02	0.16	43.2	<0.01	3.02	0.03	0.01	0.02	99.96	13.99
19	11	12	TDAC1912	35.58	<0.01	0.01	<0.01	0.03	3.86	0.02	0.09	0.01	0.25	0.02	0.18	43	<0.01	2.92	0.03	<0.01	0.03	100.05	14.01
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
19	12	13	TDAC1913	35.88	<0.01	0.01	<0.01	0.03	3.38	0.01	0.09	0.02	0.25	0.02	0.17	43.1	<0.01	2.99	0.04	0.01	0.03	100	13.97
19	13	14	TDAC1914	35.84	<0.01	0.01	<0.01	0.03	3.33	0.01	0.08	0.02	0.25	0.01	0.19	43.3	<0.01	2.92	0.04	<0.01	0.02	100.05	13.99
19	14	15	TDAC1915	35.93	<0.01	0.01	<0.01	0.03	2.51	0.02	0.06	0.01	0.25	0.02	0.19	43.2	<0.01	3.67	0.04	<0.01	0.02	100.05	14.06
19	15	16	TDAC1916	36.18	<0.01	0.01	<0.01	0.03	2.49	0.01	0.06	0.01	0.25	0.01	0.19	43.6	<0.01	3.06	0.03	0.01	0.02	100.05	14.06
19	16	17	TDAC1917	35.98	<0.01	0.01	<0.01	0.03	2.69	0.01	0.05	<0.01	0.25	0.01	0.18	43.7	<0.01	2.97	0.03	<0.01	0.02	100	14.08
19	17	18	TDAC1918	35.70	<0.01	0.01	<0.01	0.03	3.19	0.01	0.06	0.01	0.25	0.01	0.18	43.5	<0.01	2.97	0.03	<0.01	0.02	100	14.04
19	18	19	TDAC1919	36.45	<0.01	<0.01	<0.01	0.04	2.03	0.01	0.04	<0.01	0.25	0.01	0.17	44	<0.01	2.89	0.03	0.01	0.01	100	14.06
19	19	20	TDAC1920	35.76	<0.01	0.01	<0.01	0.04	2.78	0.01	0.05	0.01	0.25	0.01	0.17	43.6	<0.01	3.20	0.03	<0.01	0.02	99.97	14.02
19	20	21	TDAC1921	35.06	<0.01	0.01	<0.01	0.03	2.28	0.01	0.05	0.01	0.26	0.01	0.14	45.2	<0.01	3.12	0.03	<0.01	0.02	99.96	13.72
19	21	22	TDAC1922	35.58	<0.01	0.01	<0.01	0.06	1.18	0.04	0.06	0.01	0.19	0.05	0.09	47	0.01	2.48	0.02	<0.01	0.05	100.05	13.21
19	22	23	TDAC1923	37.72	0.01	0.01	<0.01	0.02	0.39	0.06	0.05	<0.01	0.16	0.08	0.05	46.1	0.01	1.56	0.01	<0.01	0.07	100	13.71
19	23	24	TDAC1924	38.44	0.01	0.01	<0.01	0.02	0.27	0.1	0.05	<0.01	0.12	0.1	0.05	45.4	0.03	1.51	0.02	<0.01	0.07	99.95	13.74
19	24	25	TDAC1925	38.11	0.02	0.01	<0.01	0.01	0.37	0.09	0.04	<0.01	0.1	0.1	0.04	45.9	0.03	1.38	0.02	0.01	0.05	99.97	13.68
19	25	26	TDAC1926	37.93	0.02	0.01	<0.01	0.01	0.51	0.14	0.05	<0.01	0.11	0.11	0.04	45.9	0.03	1.52	0.02	<0.01	0.06	100	13.55
19	26	27	TDAC1927	38.27	0.02	0.01	<0.01	0.01	0.44	0.17	0.06	<0.01	0.12	0.12	0.05	45.3	0.03	1.60	0.02	<0.01	0.08	99.95	13.64
19	27	28	TDAC1928	37.44	0.02	0.01	<0.01	0.01	0.57	0.16	0.05	<0.01	0.09	0.11	0.04	46.2	0.03	1.82	0.03	<0.01	0.08	100.05	13.37
19	28	29	TDAC1929	36.63	0.02	0.01	<0.01	0.01	0.61	0.18	0.06	<0.01	0.11	0.1	0.04	47.2	0.03	1.72	0.03	<0.01	0.08	99.99	13.15
19	29	30	TDAC1930	30.93	0.02	0.01	<0.01	0.01	0.83	0.12	0.04	0.01	0.07	0.09	0.03	55.5	0.02	1.24	0.02	<0.01	0.05	100	11.02
20	0	1	TDAC2001	42.87	<0.01	0.01	<0.01	0.04	10.55	0.03	0.04	<0.01	0.03	0.04	0.11	17.05	<0.01	5.30	0.05	0.01	0.09	100	23.77
20	1	2	TDAC2002	44.00	<0.01	<0.01	<0.01	0.06	8.61	0.02	0.04	<0.01	0.04	0.02	0.16	18.35	<0.01	5.55	0.06	<0.01	0.09	100	22.99
20	2	3	TDAC2003	40.10	<0.01	0.01	<0.01	0.05	4.09	0.02	0.05	0.01	0.09	0.01	0.11	32.4	<0.01	5.32	0.05	<0.01	0.08	100.05	17.64
20	3	4	TDAC2004	37.14	<0.01	<0.01	<0.01	0.04	2.94	0.02	0.06	0.01	0.11	0.01	0.12	42.4	<0.01	2.77	0.03	0.01	0.03	100.05	14.36
20	4	5	TDAC2005	37.02	<0.01	<0.01	<0.01	0.04	2.29	0.01	0.07	0.01	0.12	0.01	0.11	43.4	<0.01	2.94	0.03	0.01	0.02	100.05	13.95
20	5	6	TDAC2006	36.02	<0.01	<0.01	<0.01	0.04	3.01	0.01	0.07	0.01	0.14	0.01	0.13	43.6	<0.01	3.15	0.03	<0.01	0.03	100	13.75
20	6	7	TDAC2007	36.10	<0.01	<0.01	<0.01	0.04	3.26	0.01	0.08	0.01	0.15	0.01	0.13	43.3	<0.01	3.09	0.03	<0.01	0.03	100.05	13.79
20	7	8	TDAC2008	35.71	<0.01	0.01	<0.01	0.03	3.89	0.01	0.08	0.01	0.17	0.01	0.15	43.1	<0.01	3.16	0.03	<0.01	0.03	100.05	13.66
20	8	9	TDAC2009	36.19	<0.01	<0.01	<0.01	0.03	2.6	0.01	0.07	0.01	0.18	0.01	0.15	43.7	<0.01	3.18	0.02	<0.01	0.02	100.05	13.87

Drillhole Data Summary - Q3 2023																							
20	9	10	TDAC2010	35.56	<0.01	0.01	<0.01	0.03	4.25	0.01	0.09	0.02	0.19	0.01	0.14	42.5	<0.01	3.14	0.04	0.01	0.03	100	13.98
20	10	11	TDAC2011	35.17	<0.01	0.01	<0.01	0.03	4.56	0.02	0.09	0.02	0.21	0.02	0.18	42.3	<0.01	3.73	0.03	<0.01	0.03	100.05	13.64
20	11	12	TDAC2012	36.18	<0.01	<0.01	<0.01	0.03	2.46	0.01	0.07	0.01	0.2	0.01	0.15	43.7	<0.01	3.37	0.03	<0.01	0.02	100	13.77
20	12	13	TDAC2013	36.03	<0.01	<0.01	<0.01	0.04	2.44	0.01	0.06	0.01	0.2	0.01	0.13	44.1	<0.01	3.14	0.03	0.01	0.02	99.96	13.72
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
20	13	14	TDAC2014	36.98	<0.01	0.01	<0.01	0.04	1.56	0.02	0.06	0.01	0.16	0.04	0.07	45	<0.01	2.23	0.02	<0.01	0.07	99.99	13.71
20	14	15	TDAC2015	37.94	0.01	0.01	<0.01	0.02	0.73	0.07	0.06	<0.01	0.11	0.12	0.04	45.7	0.03	1.42	0.02	<0.01	0.07	100	13.65
20	15	16	TDAC2016	38.14	0.02	0.01	<0.01	0.01	0.41	0.08	0.05	<0.01	0.11	0.11	0.04	45.6	0.03	1.58	0.02	<0.01	0.08	99.97	13.67
20	16	17	TDAC2017	38.23	0.01	0.01	<0.01	0.01	0.35	0.13	0.06	<0.01	0.12	0.12	0.04	45.6	0.03	1.56	0.02	<0.01	0.07	100	13.64
20	17	18	TDAC2018	38.21	0.01	0.01	<0.01	0.01	0.29	0.12	0.06	<0.01	0.12	0.11	0.04	45.6	0.03	1.64	0.02	<0.01	0.08	99.98	13.62
20	18	19	TDAC2019	37.63	0.02	0.01	<0.01	0.01	0.3	0.11	0.05	<0.01	0.09	0.1	0.03	46.7	0.03	1.48	0.02	<0.01	0.05	100.05	13.42
20	19	20	TDAC2020	35.33	0.01	0.01	<0.01	0.01	0.38	0.1	0.04	<0.01	0.07	0.1	0.03	49.9	0.02	1.34	0.02	<0.01	0.05	100.05	12.61
20	20	21	TDAC2021	35.18	0.01	0.01	<0.01	0.01	0.37	0.12	0.04	<0.01	0.07	0.1	0.03	50.2	0.03	1.26	0.02	<0.01	0.05	100	12.51
20	21	22	TDAC2022	33.54	0.02	0.01	<0.01	0.01	0.45	0.12	0.04	0.01	0.06	0.1	0.03	52.1	0.03	1.34	0.02	0.01	0.05	100	12.05
20	22	23	TDAC2023	35.90	0.01	0.01	<0.01	0.01	0.37	0.15	0.05	<0.01	0.07	0.1	0.03	49.3	0.03	1.52	0.02	<0.01	0.07	99.97	12.32
20	23	24	TDAC2024	35.97	0.02	0.01	<0.01	0.01	0.38	0.17	0.05	<0.01	0.08	0.11	0.04	48.8	0.03	1.56	0.02	<0.01	0.07	100.05	12.70
20	24	25	TDAC2025	34.47	0.02	0.01	<0.01	0.01	0.65	0.16	0.05	<0.01	0.07	0.11	0.04	50.4	0.03	1.56	0.04	<0.01	0.07	99.99	12.29
20	25	26	TDAC2026	31.73	0.02	0.01	<0.01	0.01	0.57	0.15	0.05	0.01	0.07	0.1	0.04	54.4	0.03	1.45	0.03	<0.01	0.06	100.05	11.30
20	26	27	TDAC2027	31.30	0.01	0.01	<0.01	0.01	0.45	0.15	0.05	<0.01	0.06	0.1	0.03	55.1	0.02	1.50	0.02	<0.01	0.06	99.96	11.08
Drillhole Data Summary - Q3 2023																							
21	0	1	TDAC2101	36.32	<0.01	0.02	<0.01	0.04	2.58	0.05	0.05	0.01	0.08	0.05	0.03	41.8	0.01	2.86	0.04	0.01	0.06	99.96	15.94
21	1	2	TDAC2102	37.25	<0.01	0.01	<0.01	0.04	1.78	0.02	0.04	0.01	0.07	0.03	0.05	43.4	<0.01	3.04	0.04	0.01	0.05	99.95	14.10
21	2	3	TDAC2103	36.90	<0.01	0.01	<0.01	0.04	2.18	0.02	0.06	0.01	0.08	0.04	0.07	43.1	<0.01	3.54	0.05	<0.01	0.05	99.99	13.83
21	3	4	TDAC2104	36.88	<0.01	0.01	<0.01	0.05	2.03	0.02	0.06	0.01	0.09	0.04	0.08	43	<0.01	3.86	0.07	<0.01	0.05	99.99	13.73
21	4	5	TDAC2105	37.17	<0.01	0.01	<0.01	0.05	1.6	0.01	0.06	0.01	0.1	0.05	0.07	43.3	<0.01	4.54	0.08	<0.01	0.06	99.97	12.85
21	5	6	TDAC2106	36.63	<0.01	0.01	<0.01	0.05	1.84	0.01	0.07	0.01	0.12	0.04	0.07	42.7	0.01	4.63	0.06	<0.01	0.07	99.95	13.62
21	6	7	TDAC2107	36.69	<0.01	0.01	<0.01	0.04	1.72	0.01	0.06	0.01	0.12	0.05	0.07	42.9	<0.01	4.60	0.07	<0.01	0.06	100	13.59
21	7	8	TDAC2108	36.76	<0.01	0.01	<0.01	0.04	1.74	0.01	0.07	0.01	0.13	0.05	0.08	42.8	0.01	4.57	0.09	<0.01	0.06	100	13.56
21	8	9	TDAC2109	36.20	0.01	0.01	<0.01	0.05	2.02	0.01	0.08	0.01	0.13	0.05	0.07	42.3	0.01	5.38	0.14	<0.01	0.08	99.97	13.40
21	9	10	TDAC2110	35.97	<0.01	0.01	<0.01	0.05	2	0.01	0.08	0.01	0.15	0.06	0.07	42	0.01	6.02	0.11	<0.01	0.08	100.05	13.40
21	10	11	TDAC2111	34.16	<0.01	0.01	<0.01	0.05	2.05	0.02	0.07	0.01	0.15	0.08	0.06	44.7	0.01	5.63	0.09	<0.01	0.09	99.98	12.79
21	11	12	TDAC2112	36.49	0.02	0.01	<0.01	0.03	1.51	0.06	0.05	<0.01	0.13	0.12	0.04	46.1	0.03	2.08	0.06	<0.01	0.08	100.05	13.23

21	12	13	TDAC2113	37.42	0.01	0.01	<0.01	0.02	0.4	0.09	0.05	<0.01	0.12	0.12	0.03	46.1	0.03	1.89	0.02	<0.01	0.08	99.98	13.58
21	13	14	TDAC2114	37.69	0.02	0.01	<0.01	0.02	0.32	0.11	0.06	<0.01	0.13	0.13	0.03	45.7	0.04	2.05	0.03	<0.01	0.09	99.96	13.52
21	14	15	TDAC2115	36.79	0.01	0.01	<0.01	0.02	0.81	0.13	0.06	<0.01	0.13	0.11	0.03	46.6	0.03	1.93	0.04	<0.01	0.08	99.96	13.17
21	15	16	TDAC2116	29.48	0.01	0.01	<0.01	0.01	0.58	0.11	0.04	0.01	0.07	0.09	0.02	57.9	0.02	1.16	0.03	<0.01	0.04	100.05	10.44
21	16	17	TDAC2117	27.40	0.01	0.01	<0.01	0.01	0.51	0.11	0.04	<0.01	0.07	0.08	0.02	60.9	0.02	1.04	0.02	<0.01	0.04	100	9.71
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
21	17	18	TDAC2118	27.36	0.02	0.01	<0.01	0.02	0.73	0.13	0.05	0.01	0.07	0.08	0.02	60.5	0.03	1.12	0.03	<0.01	0.05	99.96	9.72
21	18	19	TDAC2119	25.30	0.01	0.01	<0.01	0.02	1.03	0.13	0.04	0.01	0.06	0.08	0.03	63	0.02	1.12	0.03	<0.01	0.04	99.95	9.01
21	19	20	TDAC2120	26.25	0.01	0.01	<0.01	0.01	0.71	0.15	0.04	0.01	0.05	0.08	0.02	62	0.02	1.30	0.02	<0.01	0.05	100.05	9.29
21	20	21	TDAC2121	27.84	0.01	0.01	<0.01	0.01	0.8	0.17	0.04	<0.01	0.05	0.09	0.03	59.7	0.02	1.33	0.02	<0.01	0.06	100.05	9.85
21	21	22	TDAC2122	27.46	0.01	0.01	<0.01	0.01	0.83	0.17	0.05	0.01	0.06	0.08	0.03	60.3	0.02	1.18	0.02	<0.01	0.05	100	9.70
21	22	23	TDAC2123	24.98	0.01	0.01	<0.01	0.01	0.7	0.16	0.04	<0.01	0.05	0.08	0.02	63.7	0.02	1.22	0.02	<0.01	0.05	99.95	8.87
21	23	24	TDAC2124	21.89	0.01	0.01	<0.01	0.01	0.63	0.15	0.04	0.01	0.04	0.07	0.03	68.1	0.02	1.14	0.02	<0.01	0.05	99.97	7.74
22	0	1	TDAC2201	34.01	<0.01	0.05	<0.01	0.03	10.05	0.1	0.08	0.01	0.04	0.08	0.04	29.7	<0.01	3.43	0.04	<0.01	0.09	99.95	22.20
22	1	2	TDAC2202	37.93	<0.01	0.01	<0.01	0.03	4.97	0.05	0.06	<0.01	0.09	0.03	0.11	37.8	<0.01	2.81	0.03	<0.01	0.07	99.97	15.98
22	2	3	TDAC2203	38.16	0.01	<0.01	<0.01	0.03	1.25	0.03	0.05	<0.01	0.12	0.04	0.06	43.8	0.01	2.13	0.03	<0.01	0.06	99.98	14.20
22	3	4	TDAC2204	37.95	0.01	0.01	<0.01	0.03	1.63	0.03	0.07	<0.01	0.13	0.05	0.06	43.3	0.01	2.61	0.04	0.01	0.07	100.05	14.02
22	4	5	TDAC2205	37.58	0.01	0.01	<0.01	0.03	1.9	0.03	0.07	<0.01	0.13	0.06	0.06	43.4	0.01	2.79	0.03	<0.01	0.08	100.05	13.84
22	5	6	TDAC2206	37.60	0.01	0.01	<0.01	0.02	1.66	0.04	0.06	<0.01	0.13	0.08	0.07	43.4	0.02	2.79	0.03	<0.01	0.08	99.97	13.96
22	6	7	TDAC2207	37.94	0.02	0.01	<0.01	0.02	0.88	0.06	0.05	<0.01	0.14	0.1	0.04	44.4	0.03	2.19	0.03	<0.01	0.09	100	14.00
22	7	8	TDAC2208	36.60	0.02	0.01	<0.01	0.01	0.8	0.09	0.05	<0.01	0.15	0.13	0.03	46.3	0.04	2.27	0.03	<0.01	0.12	100	13.35
22	8	9	TDAC2209	31.34	0.02	0.01	<0.01	0.02	0.81	0.16	0.05	<0.01	0.12	0.12	0.02	54.1	0.03	1.64	0.03	<0.01	0.09	99.96	11.40
22	9	10	TDAC2210	33.06	0.02	0.01	<0.01	0.01	0.65	0.2	0.06	<0.01	0.14	0.11	0.02	52.1	0.03	1.59	0.02	<0.01	0.07	100	11.93
22	10	11	TDAC2211	27.85	0.01	0.01	<0.01	0.01	0.5	0.2	0.05	<0.01	0.11	0.08	0.02	59.6	0.02	1.39	0.02	<0.01	0.06	100	10.07
22	11	12	TDAC2212	23.82	0.01	0.01	<0.01	0.01	0.41	0.14	0.03	<0.01	0.08	0.07	0.02	65.8	0.02	1.01	0.02	<0.01	0.04	99.97	8.48
22	12	13	TDAC2213	21.35	0.02	0.01	<0.01	0.01	0.47	0.13	0.03	<0.01	0.06	0.07	0.02	69.2	0.02	0.97	0.02	0.01	0.04	100	7.59
22	13	14	TDAC2214	20.60	0.02	<0.01	<0.01	0.01	0.39	0.14	0.03	<0.01	0.06	0.06	0.02	70.4	0.02	0.91	0.01	<0.01	0.04	100.05	7.33
22	14	15	TDAC2215	20.34	0.02	0.01	<0.01	0.01	0.3	0.12	0.02	<0.01	0.06	0.06	0.02	70.8	0.02	0.86	0.02	<0.01	0.04	100	7.30
22	15	16	TDAC2216	21.54	0.01	<0.01	<0.01	0.01	0.37	0.11	0.02	<0.01	0.06	0.06	0.02	69.2	0.02	0.91	0.01	<0.01	0.04	100.05	7.67
22	16	17	TDAC2217	21.94	0.01	<0.01	<0.01	0.01	0.33	0.13	0.02	<0.01	0.05	0.07	0.02	68.7	0.02	0.88	0.02	<0.01	0.04	100	7.78
22	17	18	TDAC2218	21.96	0.02	0.01	<0.01	0.01	0.43	0.14	0.02	<0.01	0.03	0.07	0.02	68.4	0.02	1.04	0.01	<0.01	0.04	99.98	7.76

22	18	19	TDAC2219	20.20	0.02	0.01	<0.01	<0.01	0.38	0.13	0.02	<0.01	0.03	0.06	0.02	71	0.02	0.90	0.01	0.01	0.04	99.99	7.14
22	19	20	TDAC2220	22.12	0.02	0.01	<0.01	0.01	0.82	0.16	0.02	<0.01	0.04	0.07	0.02	67.8	0.02	0.96	0.02	<0.01	0.04	100.05	7.90
23	0	1	TDAC2301	36.66	<0.01	0.05	<0.01	0.03	9.33	0.07	0.07	0.01	0.03	0.07	0.08	27.9	<0.01	3.23	0.04	<0.01	0.08	100	22.34
23	1	2	TDAC2302	44.54	<0.01	0.01	<0.01	0.03	7.28	0.03	0.06	<0.01	0.06	0.02	0.17	20.8	<0.01	3.80	0.04	<0.01	0.1	99.96	23.01
23	2	3	TDAC2303	46.92	<0.01	0.01	<0.01	0.04	5.69	0.07	0.09	<0.01	0.14	0.02	0.46	17.85	<0.01	3.89	0.05	<0.01	0.1	100.05	24.69
Drillhole TDA C From m To m SAMPLE NUMBER Al₂O₃ % BaO % CaO % CoO % Cr₂O₃ % Fe₂O₃ % K₂O % MgO % MnO % Na₂O % P₂O₅ % SO₃ % SiO₂ % SrO % TiO₂ % V₂O₅ % Zn % ZrO₂ % Total % LOI %																							
23	3	4	TDAC2304	37.06	<0.01	0.01	<0.01	0.02	1.92	0.04	0.08	<0.01	0.18	0.06	0.1	44.3	0.01	2.02	0.02	0.01	0.06	99.95	14.05
23	4	5	TDAC2305	37.48	0.01	0.01	<0.01	0.02	1.19	0.06	0.08	<0.01	0.17	0.09	0.06	45.1	0.02	1.81	0.02	<0.01	0.07	99.99	13.79
23	5	6	TDAC2306	36.92	0.01	0.01	<0.01	0.02	0.96	0.06	0.07	<0.01	0.15	0.11	0.05	46.4	0.03	1.66	0.02	<0.01	0.08	100.05	13.47
23	6	7	TDAC2307	34.98	<0.01	0.01	<0.01	0.01	1.31	0.07	0.07	<0.01	0.13	0.09	0.04	48.8	0.02	1.58	0.02	<0.01	0.08	99.99	12.77
23	7	8	TDAC2308	32.96	0.01	0.01	<0.01	0.01	2.11	0.11	0.07	<0.01	0.13	0.1	0.04	50.7	0.03	1.55	0.03	<0.01	0.09	99.99	12.03
23	8	9	TDAC2309	31.59	0.01	0.01	<0.01	0.01	1.9	0.12	0.06	<0.01	0.11	0.11	0.04	52.9	0.03	1.45	0.03	<0.01	0.08	99.95	11.49
23	9	10	TDAC2310	34.13	0.01	0.01	<0.01	0.01	0.95	0.23	0.09	<0.01	0.12	0.12	0.04	50.4	0.03	1.50	0.03	<0.01	0.07	99.95	12.20
23	10	11	TDAC2311	31.49	0.01	0.01	<0.01	0.01	0.53	0.24	0.08	<0.01	0.12	0.11	0.04	54.7	0.03	1.44	0.02	<0.01	0.07	100	11.11
23	11	12	TDAC2312	27.57	0.01	0.01	<0.01	0.01	0.83	0.25	0.07	<0.01	0.11	0.09	0.04	59.7	0.02	1.34	0.03	<0.01	0.06	99.97	9.82
23	12	13	TDAC2313	22.92	0.01	0.01	<0.01	0.01	1.04	0.15	0.05	0.01	0.08	0.06	0.04	66.3	0.02	0.99	0.03	<0.01	0.04	99.97	8.20
23	13	14	TDAC2314	21.01	0.01	0.01	<0.01	0.01	0.62	0.15	0.03	0.01	0.07	0.06	0.03	69.5	0.02	0.98	0.02	<0.01	0.04	100	7.45
23	14	15	TDAC2315	20.69	0.02	0.01	<0.01	0.01	0.62	0.16	0.05	0.01	0.08	0.07	0.07	69.8	0.02	0.95	0.02	<0.01	0.05	100.05	7.38
23	15	16	TDAC2316	21.87	0.01	0.01	<0.01	0.01	0.94	0.18	0.04	<0.01	0.09	0.07	0.12	67.7	0.01	1.00	0.02	<0.01	0.04	100	7.88
23	16	17	TDAC2317	19.55	0.01	0.01	<0.01	0.01	1.12	0.17	0.04	0.01	0.08	0.07	0.14	70.7	0.02	0.90	0.02	<0.01	0.04	99.97	7.07
23	17	18	TDAC2318	18.22	0.01	0.01	<0.01	0.01	0.87	0.15	0.03	0.01	0.06	0.06	0.1	73	0.02	0.84	0.01	<0.01	0.03	99.99	6.55
23	18	19	TDAC2319	18.46	0.01	0.01	<0.01	0.01	1.02	0.16	0.04	0.01	0.06	0.06	0.1	72.5	0.02	0.86	0.01	0.01	0.03	100	6.63
23	19	20	TDAC2320	17.38	0.01	0.01	<0.01	0.01	0.9	0.15	0.04	0.01	0.05	0.06	0.08	74.3	0.01	0.74	0.01	0.01	0.02	99.97	6.17
24	0	1	TDAC2401	24.71	<0.01	0.04	<0.01	0.04	16.85	0.09	0.1	0.01	0.03	0.06	0.04	38.6	<0.01	2.71	0.04	<0.01	0.08	99.97	16.56
24	1	2	TDAC2402	36.56	0.03	0.01	<0.01	0.04	12.3	0.07	0.11	0.01	0.11	0.02	0.16	28.9	<0.01	3.34	0.05	<0.01	0.08	99.98	18.18
24	2	3	TDAC2403	43.01	<0.01	0.01	<0.01	0.05	6.87	0.05	0.14	<0.01	0.28	0.02	0.33	23.1	<0.01	4.70	0.05	<0.01	0.1	99.94	21.22
24	3	4	TDAC2404	34.99	<0.01	0.01	<0.01	0.05	5.51	0.03	0.12	0.01	0.26	0.02	0.18	41	<0.01	4.19	0.05	0.01	0.05	99.97	13.48
24	4	5	TDAC2405	35.63	<0.01	0.01	<0.01	0.03	3.75	0.03	0.11	0.01	0.23	0.02	0.18	43	<0.01	3.39	0.04	<0.01	0.04	100.05	13.55
24	5	6	TDAC2406	35.47	<0.01	0.01	<0.01	0.04	3.75	0.03	0.13	0.01	0.28	0.02	0.2	42.6	<0.01	3.65	0.04	<0.01	0.04	99.97	13.69
24	6	7	TDAC2407	36.30	<0.01	0.01	<0.01	0.03	2.78	0.03	0.11	0.01	0.27	0.02	0.16	43.3	<0.01	2.94	0.03	0.01	0.04	99.96	13.91

24	7	8	TDAC2408	36.61	<0.01	0.01	<0.01	0.04	4.05	0.07	0.07	<0.01	0.19	0.09	0.1	43	0.01	1.88	0.08	<0.01	0.08	99.94	13.65
24	8	9	TDAC2409	34.31	0.01	0.01	<0.01	0.08	10	0.08	0.05	<0.01	0.16	0.14	0.1	39.7	0.03	1.58	0.22	<0.01	0.08	99.97	13.41
24	9	10	TDAC2410	37.28	0.02	0.01	<0.01	0.02	2.39	0.11	0.06	<0.01	0.14	0.12	0.06	44.3	0.03	1.69	0.07	<0.01	0.08	99.98	13.59
24	10	11	TDAC2411	37.25	0.01	0.01	<0.01	0.02	1.34	0.09	0.06	<0.01	0.15	0.11	0.05	45.5	0.03	1.54	0.04	<0.01	0.08	100	13.71
24	11	12	TDAC2412	36.65	0.01	0.01	<0.01	0.01	0.75	0.11	0.06	<0.01	0.13	0.11	0.04	47.1	0.03	1.66	0.03	<0.01	0.08	100	13.23
24	12	13	TDAC2413	35.60	0.01	0.01	<0.01	0.01	1.16	0.12	0.06	<0.01	0.13	0.1	0.04	48.2	0.02	1.62	0.04	<0.01	0.08	99.98	12.77
24	13	14	TDAC2414	33.89	0.02	0.01	<0.01	0.01	0.7	0.16	0.06	<0.01	0.13	0.11	0.04	51	0.03	1.52	0.03	<0.01	0.07	100	12.23
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
24	14	15	TDAC2415	25.38	0.01	0.01	<0.01	0.01	0.78	0.14	0.05	<0.01	0.09	0.07	0.03	63	0.02	1.26	0.03	<0.01	0.05	99.98	9.04
24	15	16	TDAC2416	19.26	0.02	0.01	<0.01	0.01	0.62	0.1	0.03	0.01	0.07	0.06	0.03	71.8	0.02	0.99	0.02	<0.01	0.05	99.97	6.86
24	16	17	TDAC2417	19.53	0.01	0.01	<0.01	0.01	0.67	0.1	0.02	<0.01	0.06	0.05	0.05	71.4	0.01	0.95	0.02	<0.01	0.04	99.98	7.05
24	17	18	TDAC2418	18.61	0.01	0.01	<0.01	0.01	0.43	0.14	0.02	<0.01	0.05	0.05	0.07	72.9	0.01	0.91	0.01	<0.01	0.04	99.95	6.67
24	18	19	TDAC2419	18.03	0.01	0.01	<0.01	0.01	0.45	0.15	0.03	<0.01	0.05	0.05	0.08	73.7	0.01	0.89	0.01	0.01	0.04	99.96	6.42
24	19	20	TDAC2420	16.10	0.01	0.01	<0.01	0.01	0.37	0.13	0.02	<0.01	0.05	0.04	0.07	76.6	0.01	0.75	0.01	<0.01	0.03	99.97	5.75
25	0	1	TDAC2501	24.85	<0.01	0.13	<0.01	0.03	11.05	0.11	0.12	0.01	0.04	0.09	0.05	45.5	<0.01	1.97	0.03	0.01	0.07	99.97	15.90
25	1	2	TDAC2502	34.01	0.04	0.02	<0.01	0.03	9.93	0.08	0.18	0.01	0.15	0.02	0.16	37.9	<0.01	2.28	0.04	<0.01	0.06	100.05	15.11
25	2	3	TDAC2503	37.90	<0.01	0.01	<0.01	0.03	6.4	0.1	0.15	<0.01	0.43	0.02	1.12	33.3	<0.01	2.70	0.04	<0.01	0.07	100.05	17.76
25	3	4	TDAC2504	36.56	<0.01	0.01	<0.01	0.02	3.99	0.04	0.09	<0.01	0.2	0.01	0.16	43.6	<0.01	1.40	0.02	0.01	0.02	99.99	13.85
25	4	5	TDAC2505	36.16	<0.01	0.01	<0.01	0.03	3.53	0.03	0.09	0.01	0.18	0.02	0.18	44.2	<0.01	1.84	0.02	<0.01	0.04	100.05	13.69
25	5	6	TDAC2506	37.56	<0.01	0.01	<0.01	0.02	1.14	0.04	0.1	<0.01	0.2	0.06	0.12	45	<0.01	1.70	0.02	<0.01	0.07	99.98	13.93
25	6	7	TDAC2507	37.89	0.02	0.01	<0.01	0.03	0.81	0.07	0.1	<0.01	0.22	0.1	0.1	45.1	0.02	1.53	0.02	0.01	0.07	100.05	13.95
25	7	8	TDAC2508	38.06	0.01	0.01	<0.01	0.02	0.53	0.07	0.08	<0.01	0.18	0.07	0.07	45.4	0.01	1.47	0.01	<0.01	0.08	99.99	13.91
25	8	9	TDAC2509	38.22	<0.01	0.01	<0.01	0.01	0.32	0.08	0.08	<0.01	0.16	0.09	0.06	45.5	0.02	1.54	0.01	<0.01	0.1	99.99	13.78
25	9	10	TDAC2510	37.94	0.01	0.01	<0.01	0.01	0.29	0.09	0.07	<0.01	0.14	0.1	0.05	46.3	0.02	1.20	0.01	0.01	0.07	99.98	13.65
25	10	11	TDAC2511	37.31	0.01	0.01	<0.01	0.01	0.29	0.13	0.06	<0.01	0.12	0.1	0.04	46.8	0.02	1.54	0.01	<0.01	0.08	99.97	13.43
25	11	12	TDAC2512	32.79	0.02	0.01	<0.01	0.01	0.56	0.15	0.07	<0.01	0.12	0.1	0.04	52.9	0.02	1.40	0.02	<0.01	0.08	100	11.71
25	12	13	TDAC2513	19.88	0.01	0.01	<0.01	0.01	0.34	0.15	0.04	<0.01	0.07	0.07	0.03	71.2	0.02	0.98	0.01	<0.01	0.05	99.97	7.10
25	13	14	TDAC2514	16.32	0.02	0.01	<0.01	0.01	0.5	0.17	0.04	0.01	0.08	0.06	0.04	75.9	0.01	0.96	0.01	<0.01	0.04	99.97	5.78
25	14	15	TDAC2515	17.26	0.02	0.01	<0.01	0.01	0.41	0.11	0.03	0.01	0.06	0.05	0.05	75	0.02	0.80	0.01	<0.01	0.04	99.99	6.09
25	15	16	TDAC2516	16.03	0.02	0.01	<0.01	0.01	0.51	0.1	0.02	0.01	0.05	0.05	0.08	76.6	0.01	0.83	0.01	<0.01	0.04	100.05	5.65
25	16	17	TDAC2517	18.07	0.02	0.01	<0.01	0.01	0.46	0.11	0.03	0.01	0.07	0.06	0.2	73.6	0.01	0.76	0.01	<0.01	0.03	99.99	6.52

25	17	18	TDAC2518	19.75	0.02	0.01	<0.01	0.01	0.28	0.11	0.03	<0.01	0.08	0.06	0.15	71.3	0.01	1.09	0.01	<0.01	0.04	100	7.04
25	18	19	TDAC2519	20.13	0.02	0.01	<0.01	0.01	0.53	0.12	0.03	0.01	0.08	0.06	0.18	70.5	0.01	0.92	0.01	<0.01	0.04	99.96	7.29
25	19	20	TDAC2520	16.94	0.02	0.01	<0.01	0.01	0.48	0.1	0.02	0.01	0.07	0.04	0.13	75.2	0.01	0.79	0.01	<0.01	0.03	99.95	6.07
26	0	1	TDAC2601	30.52	<0.01	0.08	<0.01	0.03	7.92	0.13	0.12	0.01	0.04	0.1	0.06	37	<0.01	2.40	0.03	<0.01	0.06	100	21.51
26	1	2	TDAC2602	33.20	<0.01	0.01	<0.01	0.03	9.06	0.09	0.1	0.01	0.06	0.04	0.1	39.7	<0.01	2.47	0.04	0.01	0.07	100	15.01
26	2	3	TDAC2603	36.84	<0.01	0.01	<0.01	0.03	5.26	0.06	0.11	0.01	0.15	0.04	0.1	39.7	<0.01	2.33	0.03	0.02	0.07	99.98	15.21
26	3	4	TDAC2604	36.72	<0.01	0.01	<0.01	0.03	7.02	0.06	0.12	<0.01	0.18	0.04	0.06	38.8	<0.01	2.30	0.03	0.02	0.06	100	14.54
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
26	4	5	TDAC2605	34.98	<0.01	0.01	<0.01	0.04	9.73	0.04	0.11	<0.01	0.21	0.05	0.04	38.9	0.01	2.54	0.05	0.01	0.07	99.97	13.17
26	5	6	TDAC2606	36.98	<0.01	0.01	<0.01	0.02	1.92	0.03	0.09	<0.01	0.21	0.06	0.03	44	0.01	2.66	0.03	<0.01	0.07	99.94	13.81
26	6	7	TDAC2607	36.86	<0.01	0.01	<0.01	0.02	2.32	0.03	0.08	<0.01	0.19	0.07	0.03	44	0.01	2.66	0.04	<0.01	0.07	99.97	13.58
26	7	8	TDAC2608	37.01	0.01	0.01	<0.01	0.02	1.22	0.03	0.08	<0.01	0.19	0.07	0.02	44.8	0.01	2.80	0.03	<0.01	0.07	99.95	13.57
26	8	9	TDAC2609	36.08	<0.01	0.01	<0.01	0.02	0.76	0.04	0.09	<0.01	0.18	0.07	0.02	46.9	0.02	2.57	0.02	<0.01	0.07	100	13.16
26	9	10	TDAC2610	32.44	0.01	0.01	<0.01	0.02	1.48	0.05	0.07	0.01	0.16	0.07	0.02	51.7	0.01	1.96	0.03	0.01	0.06	99.97	11.86
26	10	11	TDAC2611	28.18	<0.01	0.01	<0.01	0.02	1.21	0.06	0.06	0.01	0.13	0.07	0.01	58.1	0.02	1.74	0.02	<0.01	0.06	99.96	10.25
26	11	12	TDAC2612	24.11	0.01	0.01	<0.01	0.01	1.1	0.05	0.05	0.01	0.1	0.06	0.02	64.1	0.01	1.56	0.01	<0.01	0.05	99.99	8.73
26	12	13	TDAC2613	20.77	0.01	0.01	<0.01	0.01	1.1	0.05	0.04	0.01	0.09	0.06	0.02	69	0.01	1.33	0.01	<0.01	0.04	100.05	7.47
26	13	14	TDAC2614	19.20	0.01	0.01	<0.01	0.01	1.32	0.07	0.03	0.01	0.07	0.06	0.02	71.1	0.01	1.20	0.01	<0.01	0.05	100.05	6.85
26	14	15	TDAC2615	19.31	0.01	0.01	<0.01	0.01	1.19	0.07	0.04	0.01	0.08	0.06	0.03	70.9	0.01	1.21	0.02	<0.01	0.04	99.96	6.96
26	15	16	TDAC2616	17.56	0.02	0.01	<0.01	0.01	1.47	0.08	0.03	0.01	0.06	0.07	0.03	73.4	0.01	0.96	0.01	0.01	0.03	99.99	6.22
26	16	17	TDAC2617	16.94	0.02	0.01	<0.01	0.01	1	0.08	0.03	0.01	0.07	0.07	0.04	74.8	0.02	0.77	0.01	<0.01	0.03	100	6.10
26	17	18	TDAC2618	15.44	0.02	0.01	<0.01	0.01	1.7	0.09	0.03	0.01	0.04	0.07	0.04	76.2	0.01	0.93	0.01	<0.01	0.03	99.99	5.35
26	18	19	TDAC2619	16.29	0.02	0.01	<0.01	0.01	1.28	0.11	0.04	0.01	0.06	0.06	0.03	75.3	0.01	0.70	0.01	0.01	0.03	99.96	5.98
26	19	20	TDAC2620	14.95	0.02	0.01	<0.01	0.01	2.03	0.1	0.03	0.01	0.05	0.06	0.02	76.3	0.01	1.08	0.01	0.01	0.05	99.99	5.24
27	0	1	TDAC2701	32.56	<0.01	0.12	<0.01	0.03	4.72	0.09	0.12	0.01	0.03	0.06	0.03	44.2	<0.01	2.08	0.04	0.03	0.03	100.05	15.88
27	1	2	TDAC2702	34.44	<0.01	0.01	<0.01	0.03	5.22	0.05	0.07	0.01	0.09	0.02	0.1	44.2	<0.01	1.96	0.06	0.02	0.02	99.97	13.66
27	2	3	TDAC2703	35.95	<0.01	0.01	<0.01	0.02	4.79	0.04	0.05	<0.01	0.15	0.05	0.07	43.2	0.01	1.66	0.08	<0.01	0.07	100	13.84
27	3	4	TDAC2704	34.83	<0.01	0.01	<0.01	0.02	4.69	0.04	0.05	<0.01	0.12	0.08	0.06	45.5	0.02	1.32	0.06	0.01	0.07	100.05	13.15
27	4	5	TDAC2705	33.63	<0.01	0.01	<0.01	0.01	0.41	0.08	0.04	<0.01	0.12	0.08	0.03	51.8	0.02	1.37	0.01	<0.01	0.07	100.05	12.35
27	5	6	TDAC2706	34.33	<0.01	0.01	<0.01	0.01	1.42	0.11	0.05	<0.01	0.1	0.1	0.03	49.8	0.02	1.49	0.03	<0.01	0.08	100	12.44

27	6	7	TDAC2707	35.17	0.01	0.01	<0.01	0.01	1.81	0.12	0.06	<0.01	0.11	0.11	0.03	48	0.03	1.68	0.03	<0.01	0.1	100	12.73
27	7	8	TDAC2708	33.28	0.01	0.01	<0.01	0.01	1.2	0.19	0.06	<0.01	0.12	0.1	0.04	51.3	0.02	1.58	0.03	<0.01	0.07	99.97	11.94
27	8	9	TDAC2709	26.55	0.01	0.01	<0.01	0.01	1.1	0.14	0.04	0.01	0.07	0.08	0.03	61.2	0.02	1.32	0.01	<0.01	0.06	100	9.34
27	9	10	TDAC2710	24.00	0.01	0.01	<0.01	0.01	0.59	0.12	0.03	0.01	0.05	0.08	0.02	65.3	0.02	1.18	0.01	<0.01	0.04	99.99	8.51
27	10	11	TDAC2711	21.73	0.01	0.01	<0.01	0.01	1.12	0.11	0.03	0.01	0.06	0.07	0.02	68.1	0.02	1.02	0.01	<0.01	0.04	99.98	7.60
27	11	12	TDAC2712	17.16	0.01	0.01	<0.01	0.01	0.83	0.1	0.02	0.01	0.04	0.06	0.02	74.7	0.01	0.98	0.01	<0.01	0.03	100	6.02
27	12	13	TDAC2713	18.41	0.01	0.01	<0.01	0.01	1.18	0.11	0.03	0.01	0.02	0.06	0.02	72.9	0.01	0.88	0.01	<0.01	0.03	100	6.32
27	13	14	TDAC2714	15.76	0.01	0.01	<0.01	0.01	0.67	0.11	0.02	0.01	0.04	0.05	0.03	76.2	0.01	0.89	0.01	<0.01	0.03	99.96	6.10
27	14	15	TDAC2715	16.48	0.02	0.01	<0.01	0.01	1.89	0.13	0.03	0.01	0.04	0.06	0.03	74.5	0.01	0.90	0.01	<0.01	0.04	99.98	5.81
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
27	15	16	TDAC2716	19.00	0.02	0.01	<0.01	0.01	1.72	0.14	0.03	0.01	0.03	0.07	0.04	71.3	0.02	0.83	0.01	0.01	0.03	100	6.74
27	16	17	TDAC2717	16.88	0.02	0.01	<0.01	0.01	1.8	0.14	0.03	0.01	0.03	0.06	0.03	74.2	0.02	0.80	0.01	<0.01	0.04	100.05	5.93
27	17	18	TDAC2718	18.12	0.02	0.01	<0.01	0.01	1.58	0.13	0.03	<0.01	0.03	0.07	0.03	72.6	0.02	0.89	0.01	<0.01	0.04	99.97	6.38
27	18	19	TDAC2719	15.47	0.01	0.01	<0.01	0.01	3.21	0.11	0.02	0.01	0.02	0.06	0.04	74.8	0.01	0.68	0.01	0.01	0.03	99.95	5.44
27	19	20	TDAC2720	16.19	0.01	0.01	<0.01	0.01	2.83	0.11	0.02	0.01	0.03	0.07	0.05	74.1	0.01	0.69	0.01	0.01	0.03	100.05	5.84
28	0	1	TDAC2801	35.02	<0.01	0.14	<0.01	0.02	5.29	0.07	0.11	0.01	0.04	0.06	0.06	39.8	<0.01	1.92	0.03	<0.01	0.03	99.97	17.37
28	1	2	TDAC2802	35.01	<0.01	0.01	<0.01	0.02	5.61	0.04	0.08	0.01	0.07	0.01	0.08	42.6	<0.01	2.06	0.03	<0.01	0.02	100.05	14.38
28	2	3	TDAC2803	35.43	<0.01	0.01	<0.01	0.02	5.33	0.04	0.1	0.01	0.14	0.01	0.11	42.6	<0.01	2.38	0.04	<0.01	0.02	99.96	13.71
28	3	4	TDAC2804	35.60	<0.01	0.01	<0.01	0.02	4.6	0.03	0.1	0.01	0.14	0.01	0.11	42.9	<0.01	2.59	0.04	<0.01	0.02	99.98	13.79
28	4	5	TDAC2805	35.07	<0.01	0.01	<0.01	0.03	7.22	0.03	0.07	<0.01	0.14	0.04	0.1	41.5	<0.01	1.96	0.08	<0.01	0.08	99.98	13.64
28	5	6	TDAC2806	35.30	<0.01	0.01	<0.01	0.03	6.49	0.03	0.07	<0.01	0.14	0.08	0.08	42.5	0.01	1.44	0.07	<0.01	0.07	100	13.67
28	6	7	TDAC2807	36.07	<0.01	0.01	<0.01	0.01	1.92	0.05	0.07	<0.01	0.13	0.09	0.04	47	0.02	1.20	0.03	0.02	0.07	100	13.27
28	7	8	TDAC2808	36.05	<0.01	0.01	<0.01	0.01	0.28	0.07	0.06	<0.01	0.12	0.09	0.03	48.7	0.02	1.39	0.01	0.01	0.07	100	13.09
28	8	9	TDAC2809	36.65	0.01	0.01	<0.01	0.01	0.22	0.12	0.06	<0.01	0.13	0.11	0.03	47.3	0.03	1.50	0.01	<0.01	0.08	100	13.75
28	9	10	TDAC2810	37.57	0.01	0.01	<0.01	0.01	0.45	0.12	0.06	<0.01	0.14	0.11	0.04	46.3	0.03	1.53	0.02	0.02	0.09	100	13.50
28	10	11	TDAC2811	37.45	0.01	0.02	<0.01	0.01	0.58	0.23	0.09	<0.01	0.15	0.13	0.04	46	0.03	1.64	0.03	<0.01	0.07	99.95	13.47
28	11	12	TDAC2812	36.30	0.01	0.01	<0.01	0.01	0.44	0.19	0.07	<0.01	0.12	0.1	0.04	48.1	0.02	1.64	0.02	<0.01	0.08	100.05	12.88
28	12	13	TDAC2813	30.17	0.01	0.01	<0.01	0.01	0.6	0.14	0.05	0.01	0.1	0.09	0.04	56.5	0.03	1.36	0.02	0.01	0.06	100.05	10.82
28	13	14	TDAC2814	26.72	0.01	0.01	<0.01	0.01	1.04	0.15	0.05	0.01	0.09	0.08	0.03	61	0.02	1.25	0.02	<0.01	0.05	99.99	9.45
28	14	15	TDAC2815	22.98	0.01	0.01	<0.01	0.01	0.18	0.13	0.03	<0.01	0.06	0.07	0.03	67.4	0.01	0.91	0.01	<0.01	0.03	100	8.13
28	15	16	TDAC2816	21.87	0.01	0.01	<0.01	0.01	0.34	0.13	0.03	<0.01	0.06	0.06	0.03	68.8	0.01	0.84	0.01	0.01	0.03	99.96	7.71

Drillhole
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TiO₂
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28	16	17	TDAC2817	21.52	0.01	0.01	<0.01	0.01	0.65	0.14	0.04	0.01	0.05	0.07	0.03	68.8	0.02	0.94	0.01	<0.01	0.03	99.96	7.62
28	17	18	TDAC2818	18.49	0.01	0.01	<0.01	0.01	0.18	0.14	0.04	<0.01	0.05	0.06	0.03	73.5	0.02	0.87	0.01	0.01	0.03	99.99	6.52
28	18	19																					
28	19	20	TDAC2820	17.80	0.01	0.01	<0.01	0.01	0.54	0.16	0.03	0.01	0.04	0.06	0.03	74.1	0.01	0.92	0.01	<0.01	0.04	100	6.24
29	0	1	TDAC2901	34.84	<0.01	0.02	<0.01	0.03	7.46	0.08	0.06	0.01	0.05	0.04	0.06	39	<0.01	2.07	0.04	0.01	0.04	100	16.21
29	1	2	TDAC2902	39.54	<0.01	0.01	<0.01	0.04	7.94	0.04	0.05	<0.01	0.08	0.02	0.13	31.2	<0.01	2.51	0.06	<0.01	0.04	100.05	18.37
29	2	3	TDAC2903	41.47	<0.01	<0.01	<0.01	0.03	5.63	0.03	0.07	0.01	0.1	0.01	0.15	31.8	<0.01	1.96	0.07	0.01	0.02	99.97	18.60
29	3	4	TDAC2904	36.34	<0.01	0.01	<0.01	0.02	4.09	0.04	0.08	0.01	0.18	0.01	0.15	42.4	<0.01	2.30	0.04	0.01	0.02	99.99	14.29
29	4	5	TDAC2905	35.84	<0.01	<0.01	<0.01	0.02	4.28	0.03	0.09	0.01	0.19	0.01	0.16	43	<0.01	2.48	0.04	0.01	0.02	100.05	13.86
29	5	6	TDAC2906	35.63	<0.01	0.01	<0.01	0.02	4.01	0.03	0.1	0.01	0.2	0.01	0.15	43	<0.01	2.59	0.04	0.01	0.02	100.05	14.19
29	6	7	TDAC2907	36.17	<0.01	0.01	<0.01	0.03	3.25	0.02	0.1	0.01	0.21	0.01	0.16	43.4	<0.01	2.66	0.03	0.02	0.01	99.95	13.86
29	7	8	TDAC2908	35.84	<0.01	0.01	<0.01	0.02	3.72	0.02	0.11	0.02	0.21	0.01	0.16	43.3	<0.01	2.80	0.03	0.01	0.01	100	13.75
29	8	9	TDAC2909	35.51	<0.01	0.01	<0.01	0.02	3.91	0.02	0.1	0.02	0.23	0.01	0.15	43.4	<0.01	2.77	0.04	0.01	0.02	99.97	13.73
29	9	10	TDAC2910	36.00	<0.01	<0.01	<0.01	0.02	3.23	0.01	0.08	0.02	0.23	0.01	0.16	43.6	<0.01	2.89	0.04	<0.01	0.01	100.05	13.73
29	10	11	TDAC2911	35.53	<0.01	<0.01	<0.01	0.02	3.7	0.01	0.08	0.02	0.23	0.01	0.16	43.7	<0.01	2.82	0.04	0.01	0.01	99.95	13.59
29	11	12	TDAC2912	33.60	<0.01	<0.01	<0.01	0.03	3.62	0.02	0.09	0.02	0.25	0.01	0.11	45.9	<0.01	3.29	0.04	0.01	0.02	100	12.98
29	12	13	TDAC2913	36.56	<0.01	0.01	<0.01	0.04	1.85	0.04	0.06	0.01	0.15	0.07	0.06	45.8	0.01	1.79	0.04	0.02	0.06	99.97	13.40
29	13	14	TDAC2914	37.92	0.01	0.01	<0.01	0.01	0.43	0.08	0.05	<0.01	0.12	0.1	0.04	46.1	0.02	1.47	0.02	<0.01	0.08	100	13.55
29	14	15	TDAC2915	38.18	0.01	0.01	<0.01	0.01	0.37	0.17	0.07	<0.01	0.12	0.11	0.04	45.6	0.03	1.57	0.02	<0.01	0.07	99.95	13.56
29	15	16	TDAC2916	38.19	0.01	0.01	<0.01	0.01	0.32	0.17	0.06	<0.01	0.13	0.11	0.04	45.2	0.03	1.92	0.02	<0.01	0.11	99.96	13.62
29	16	17	TDAC2917	37.35	0.01	0.01	<0.01	0.01	0.36	0.15	0.06	<0.01	0.11	0.1	0.04	46.8	0.02	1.59	0.02	<0.01	0.07	99.95	13.25
29	17	18	TDAC2918	32.93	0.01	0.01	<0.01	0.01	0.8	0.14	0.05	0.01	0.09	0.1	0.03	52.5	0.03	1.50	0.02	<0.01	0.07	99.94	11.64
29	18	19	TDAC2919	27.36	0.01	0.01	<0.01	0.01	0.54	0.13	0.04	0.01	0.08	0.08	0.03	60.7	0.02	1.21	0.02	0.01	0.05	100	9.69
29	19	20	TDAC2920	21.89	0.01	0.01	<0.01	0.01	0.99	0.11	0.03	0.01	0.05	0.07	0.03	68.1	0.02	0.97	0.01	<0.01	0.03	99.96	7.62
29	20	21	TDAC2921	19.60	0.01	0.01	<0.01	0.01	0.49	0.14	0.03	0.01	0.05	0.06	0.03	71.7	0.01	0.88	0.01	<0.01	0.03	99.96	6.89
29	21	22	TDAC2922	19.98	0.02	0.02	<0.01	0.01	0.69	0.13	0.04	0.01	0.04	0.06	0.04	70.9	0.01	0.91	0.02	0.01	0.03	100.05	7.12
29	22	23	TDAC2923	19.96	0.02	0.01	<0.01	0.01	0.86	0.13	0.03	0.01	0.03	0.06	0.03	70.9	0.01	0.90	0.02	0.01	0.03	100	7.00
29	23	24	TDAC2924	20.35	0.02	0.01	<0.01	0.01	0.88	0.15	0.04	0.01	0.05	0.07	0.04	70.1	0.01	0.96	0.02	0.01	0.04	99.95	7.18
30	0	1	TDAC3001	31.26	<0.01	0.09	<0.01	0.03	10.05	0.07	0.07	0.01	0.02	0.08	0.04	33.4	<0.01	2.81	0.04	0.01	0.05	100	21.99

30	1	2	TDAC3002	36.10	<0.01	0.05	<0.01	0.03	8.92	0.04	0.06	0.01	0.05	0.02	0.09	35.1	<0.01	2.79	0.05	0.01	0.04	100.05	16.68
30	2	3	TDAC3003	35.40	<0.01	0.01	<0.01	0.04	7.46	0.03	0.08	0.01	0.12	0.01	0.2	39.7	<0.01	2.70	0.07	0.01	0.04	100.05	14.15
30	3	4	TDAC3004	34.92	<0.01	0.01	<0.01	0.03	6.89	0.04	0.1	0.01	0.13	0.01	0.22	41.7	<0.01	2.32	0.05	0.02	0.03	100	13.50
30	4	5	TDAC3005	34.96	<0.01	0.01	<0.01	0.03	6.25	0.04	0.1	0.01	0.17	0.01	0.2	42	<0.01	2.64	0.04	0.02	0.03	100	13.49
30	5	6	TDAC3006	35.64	<0.01	0.01	<0.01	0.02	4.76	0.04	0.1	0.01	0.18	0.01	0.18	42.4	<0.01	2.79	0.04	0.02	0.02	100.05	13.81
30	6	7	TDAC3007	35.91	<0.01	0.01	<0.01	0.03	4.03	0.03	0.12	0.01	0.21	0.01	0.17	42.9	<0.01	2.59	0.04	0.02	0.02	100.05	13.93
30	7	8	TDAC3008	36.17	<0.01	0.01	<0.01	0.03	3.83	0.03	0.11	0.02	0.21	0.01	0.18	42.9	<0.01	2.51	0.04	0.01	0.01	100	13.93
30	8	9	TDAC3009	35.62	<0.01	0.01	<0.01	0.03	4.27	0.03	0.1	0.01	0.2	0.01	0.18	42.9	<0.01	2.62	0.04	0.02	0.02	100.05	13.96
30	9	10	TDAC3010	35.83	<0.01	0.01	<0.01	0.03	4.04	0.02	0.1	0.01	0.23	0.01	0.19	42.6	<0.01	2.90	0.05	0.02	0.02	99.98	13.92
30	10	11	TDAC3011	35.28	0.01	0.01	<0.01	0.03	2.89	0.01	0.08	0.01	0.19	0.01	0.15	44.9	<0.01	2.52	0.03	0.01	0.05	100	13.82
30	11	12	TDAC3012	37.00	<0.01	0.01	<0.01	0.02	0.92	0.04	0.05	<0.01	0.15	0.06	0.07	46.7	<0.01	1.48	0.02	<0.01	0.06	100	13.44
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
30	12	13	TDAC3013	38.03	0.01	0.01	<0.01	0.01	0.65	0.08	0.06	<0.01	0.12	0.1	0.06	45.7	0.02	1.49	0.02	0.01	0.07	100.05	13.60
30	13	14	TDAC3014	38.48	0.02	0.01	<0.01	0.01	0.48	0.09	0.06	<0.01	0.11	0.12	0.05	45.3	0.02	1.45	0.03	<0.01	0.08	100	13.71
30	14	15	TDAC3015	38.59	0.02	0.01	<0.01	0.01	0.35	0.11	0.06	<0.01	0.11	0.12	0.05	45.2	0.03	1.50	0.02	<0.01	0.08	99.95	13.69
30	15	16	TDAC3016	38.35	0.02	0.02	<0.01	0.01	0.39	0.16	0.07	<0.01	0.13	0.11	0.05	45.2	0.03	1.70	0.03	0.01	0.09	100.05	13.66
30	16	17	TDAC3017	38.51	0.01	0.01	<0.01	0.01	0.35	0.14	0.06	<0.01	0.12	0.1	0.05	45.1	0.02	1.70	0.03	<0.01	0.08	99.96	13.67
30	17	18	TDAC3018	38.70	0.01	0.01	<0.01	0.01	0.3	0.12	0.05	<0.01	0.11	0.09	0.05	45.3	0.02	1.44	0.03	<0.01	0.06	100	13.70
30	18	19	TDAC3019	37.53	0.01	0.01	<0.01	0.01	0.42	0.14	0.05	<0.01	0.11	0.1	0.05	46.3	0.02	1.82	0.03	<0.01	0.09	100.05	13.36
30	19	20	TDAC3020	33.05	0.01	0.01	<0.01	0.01	0.85	0.1	0.04	0.01	0.09	0.08	0.04	52.5	0.02	1.38	0.03	0.01	0.05	100	11.72
30	20	21	TDAC3021	30.77	0.01	0.01	<0.01	0.01	0.62	0.1	0.04	0.01	0.07	0.07	0.03	56.2	0.01	1.18	0.02	<0.01	0.04	100.05	10.86
30	21	22	TDAC3022	30.76	0.01	0.01	<0.01	0.01	0.95	0.1	0.03	0.01	0.06	0.07	0.03	55.8	0.01	1.24	0.02	0.01	0.04	99.99	10.83
30	22	23	TDAC3023	29.22	0.01	0.02	<0.01	0.01	0.87	0.11	0.03	0.01	0.06	0.08	0.03	58	0.01	1.14	0.02	<0.01	0.04	99.97	10.31
30	23	24	TDAC3024	28.96	0.01	0.01	<0.01	0.01	0.92	0.12	0.03	0.01	0.08	0.08	0.04	58.1	0.01	1.28	0.02	<0.01	0.05	100	10.27
31	0	1	TDAC3101	31.42	<0.01	0.04	<0.01	0.03	12.8	0.1	0.13	0.01	0.04	0.06	0.07	34.6	<0.01	3.01	0.04	0.02	0.06	100.05	17.61
31	1	2	TDAC3102	40.84	<0.01	0.01	<0.01	0.03	11.2	0.04	0.1	<0.01	0.14	0.02	0.17	23.3	<0.01	3.80	0.05	0.01	0.08	99.98	20.18
31	2	3	TDAC3103	45.43	<0.01	0.01	<0.01	0.03	8.74	0.09	0.09	<0.01	0.21	0.03	0.74	16.35	<0.01	4.33	0.05	<0.01	0.09	100	23.82
31	3	4	TDAC3104	48.01	<0.01	0.01	<0.01	0.04	7.52	0.27	0.07	<0.01	0.52	0.03	2.86	10.75	<0.01	4.66	0.06	0.02	0.1	102.85	27.91
31	4	5	TDAC3105	38.98	0.01	0.01	<0.01	0.05	5.25	0.42	0.07	<0.01	0.81	0.04	4.54	26.5	0.01	5.66	0.07	0.01	0.12	104.55	21.98
31	5	6	TDAC3106	37.41	<0.01	0.01	<0.01	0.02	1.7	0.05	0.08	<0.01	0.18	0.06	0.17	44.3	0.01	2.01	0.04	0.01	0.06	100	13.90
31	6	7	TDAC3107	37.76	0.01	0.02	<0.01	0.02	1.38	0.07	0.08	<0.01	0.18	0.08	0.12	44.4	0.01	1.80	0.03	0.02	0.08	99.98	13.91

31	7	8	TDAC3108	37.99	0.01	0.02	<0.01	0.02	1.52	0.06	0.07	<0.01	0.16	0.1	0.06	44.4	0.02	1.58	0.04	0.01	0.1	100	13.85
31	8	9	TDAC3109	38.58	0.01	0.02	<0.01	0.02	0.37	0.07	0.07	<0.01	0.14	0.1	0.06	45.2	0.02	1.45	0.02	<0.01	0.08	100	13.79
31	9	10	TDAC3110	38.35	0.02	0.02	<0.01	0.01	0.5	0.12	0.08	<0.01	0.13	0.12	0.05	45	0.03	1.68	0.02	0.01	0.09	99.96	13.72
31	10	11	TDAC3111	38.74	0.02	0.02	<0.01	0.02	0.64	0.15	0.08	<0.01	0.15	0.13	0.06	45.5	0.03	1.66	0.03	<0.01	0.09	99.99	12.66
31	11	12	TDAC3112	37.91	0.02	0.02	<0.01	0.02	0.42	0.16	0.08	<0.01	0.16	0.12	0.06	45.7	0.03	1.71	0.02	<0.01	0.09	100	13.49
31	12	13	TDAC3113	33.02	0.01	0.01	<0.01	0.01	0.64	0.22	0.08	0.01	0.14	0.1	0.06	52.2	0.02	1.64	0.02	0.01	0.08	99.97	11.70
31	13	14	TDAC3114	28.04	0.01	0.01	<0.01	0.01	0.95	0.17	0.06	0.01	0.1	0.08	0.06	59.1	0.01	1.40	0.02	<0.01	0.07	99.97	9.87
31	14	15	TDAC3115	23.81	0.02	0.01	<0.01	0.01	0.61	0.13	0.05	0.01	0.09	0.07	0.05	65.6	0.02	0.95	0.02	<0.01	0.04	99.96	8.47
31	15	16	TDAC3116	23.56	0.01	0.01	<0.01	0.01	0.79	0.14	0.04	0.01	0.07	0.06	0.06	65.8	0.01	1.14	0.02	0.01	0.05	99.99	8.20
31	16	17	TDAC3117	25.74	0.01	0.01	<0.01	0.01	0.56	0.14	0.04	0.01	0.08	0.07	0.09	62.8	0.01	1.18	0.02	<0.01	0.05	99.96	9.14
31	17	18	TDAC3118	21.71	0.01	0.01	<0.01	0.01	0.75	0.13	0.04	0.01	0.06	0.05	0.07	68.5	0.01	0.93	0.02	<0.01	0.03	99.97	7.63
31	18	19	TDAC3119	22.80	0.02	0.01	<0.01	0.01	0.64	0.12	0.03	0.01	0.07	0.06	0.11	66.9	0.01	0.99	0.02	0.02	0.04	99.97	8.11
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
31	19	20	TDAC3120	22.68	0.01	0.01	<0.01	0.01	0.93	0.13	0.04	0.01	0.06	0.06	0.13	66.9	0.01	0.98	0.02	0.01	0.03	99.99	7.97
31	20	21	TDAC3121	21.18	0.01	0.01	<0.01	0.01	0.54	0.13	0.03	0.01	0.06	0.06	0.17	69.1	0.01	1.06	0.01	0.01	0.03	99.98	7.55
31	21	22	TDAC3122	20.67	0.01	0.01	<0.01	0.01	0.77	0.12	0.03	0.01	0.05	0.06	0.09	69.8	0.01	1.02	0.01	0.01	0.04	100	7.29
31	22	23	TDAC3123	21.19	0.01	0.01	<0.01	0.01	0.48	0.13	0.03	0.01	0.05	0.06	0.1	69.3	0.01	1.02	0.02	0.01	0.04	99.98	7.49
31	23	24	TDAC3124	20.97	0.02	0.01	<0.01	0.01	0.78	0.15	0.03	0.01	0.04	0.07	0.1	69.3	0.01	1.08	0.02	0.01	0.04	99.95	7.30
32	0	1	TDAC3201	29.58	<0.01	0.05	<0.01	0.04	14.9	0.1	0.11	0.01	0.03	0.07	0.07	33.2	<0.01	3.26	0.04	<0.01	0.07	99.95	18.41
32	1	2	TDAC3202	37.53	<0.01	0.01	<0.01	0.03	13.2	0.04	0.09	0.01	0.04	0.02	0.16	26.2	<0.01	3.61	0.04	<0.01	0.07	99.96	18.91
32	2	3	TDAC3203	41.07	<0.01	0.01	<0.01	0.03	13.15	0.03	0.09	0.01	0.08	0.02	0.26	20	<0.01	4.40	0.04	<0.01	0.09	99.96	20.67
32	3	4	TDAC3204	44.59	<0.01	0.01	<0.01	0.03	11.55	0.04	0.07	<0.01	0.12	0.02	0.29	14.35	<0.01	5.27	0.05	0.01	0.1	100	23.52
32	4	5	TDAC3205	42.52	<0.01	0.01	<0.01	0.03	14.8	0.38	0.08	<0.01	0.6	0.03	3.72	9.47	0.01	5.36	0.06	<0.01	0.1	103.75	26.55
32	5	6	TDAC3206	34.56	0.01	0.01	<0.01	0.03	4.15	0.13	0.09	<0.01	0.33	0.05	1.12	38	0.01	5.68	0.04	<0.01	0.13	99.97	15.62
32	6	7	TDAC3207	37.86	<0.01	0.01	<0.01	0.02	1.36	0.04	0.09	<0.01	0.19	0.06	0.07	45.5	0.01	2.23	0.02	0.01	0.08	100	12.44
32	7	8	TDAC3208	38.09	0.01	0.01	<0.01	0.02	0.62	0.05	0.08	<0.01	0.18	0.1	0.05	45.3	0.01	1.56	0.02	<0.01	0.08	100.05	13.84
32	8	9	TDAC3209	37.41	0.02	0.02	<0.01	0.01	0.5	0.11	0.09	<0.01	0.19	0.11	0.04	46.2	0.02	1.57	0.02	<0.01	0.07	99.96	13.58
32	9	10	TDAC3210	34.10	0.01	0.01	<0.01	0.01	0.43	0.12	0.07	<0.01	0.15	0.1	0.04	50.7	0.02	1.90	0.02	0.01	0.08	100	12.24
32	10	11	TDAC3211	30.08	0.02	0.01	<0.01	0.01	0.72	0.13	0.07	0.01	0.13	0.1	0.03	56.3	0.03	1.48	0.01	<0.01	0.09	99.98	10.76
32	11	12	TDAC3212	30.18	0.01	0.01	<0.01	0.01	0.37	0.13	0.06	<0.01	0.11	0.09	0.04	56.7	0.01	1.42	0.02	<0.01	0.07	99.96	10.73
32	12	13	TDAC3213	30.16	0.02	0.01	<0.01	0.01	0.74	0.26	0.08	0.01	0.14	0.1	0.06	55.9	0.03	1.63	0.02	<0.01	0.07	100	10.76

32	13	14	TDAC3214	26.15	0.02	0.01	<0.01	0.01	0.46	0.16	0.04	0.01	0.11	0.08	0.11	62	0.02	1.38	0.02	<0.01	0.07	100	9.35
32	14	15	TDAC3215	22.37	0.01	0.01	<0.01	0.01	0.91	0.16	0.03	0.01	0.07	0.06	0.13	67.1	0.01	1.12	0.01	<0.01	0.05	100	7.95
32	15	16	TDAC3216	21.64	0.02	0.01	<0.01	0.01	0.42	0.15	0.04	0.01	0.09	0.07	0.16	68.4	0.02	1.10	0.01	<0.01	0.05	100	7.81
32	16	17	TDAC3217	20.84	0.02	0.01	<0.01	0.01	0.67	0.15	0.03	0.01	0.08	0.07	0.13	69.4	0.02	0.92	0.01	<0.01	0.04	99.94	7.53
32	17	18	TDAC3218	19.63	0.02	0.01	<0.01	0.01	0.36	0.16	0.04	0.01	0.08	0.07	0.16	71.3	0.02	0.99	0.01	<0.01	0.04	100	7.09
32	18	19	TDAC3219	17.98	0.02	0.01	<0.01	0.01	0.69	0.15	0.03	0.01	0.07	0.06	0.14	73.5	0.01	0.83	0.01	<0.01	0.03	99.98	6.43
32	19	20	TDAC3220	17.44	0.02	0.01	<0.01	0.01	0.38	0.13	0.03	0.01	0.05	0.06	0.08	77.2	0.01	0.83	0.01	0.01	0.03	100	3.70
32	20	21	TDAC3221	16.48	0.02	0.02	<0.01	0.01	0.66	0.13	0.03	0.01	0.04	0.06	0.07	75.9	0.01	0.76	0.01	<0.01	0.03	99.98	5.74
32	21	22	TDAC3222	16.20	0.02	0.02	<0.01	0.01	0.51	0.12	0.03	0.01	0.03	0.05	0.07	76.4	0.01	0.79	0.01	0.01	0.03	99.98	5.66
32	22	23	TDAC3223	14.82	0.02	0.02	<0.01	0.01	0.83	0.12	0.04	0.01	0.04	0.05	0.06	78.1	0.01	0.71	0.01	<0.01	0.02	99.95	5.08
32	23	24	TDAC3224	15.12	0.01	0.02	<0.01	0.01	0.45	0.12	0.02	0.01	0.02	0.04	0.06	78.1	<0.01	0.71	0.01	0.01	0.02	100	5.29
33	0	1	TDAC3301	31.84	<0.01	0.04	<0.01	0.04	14.35	0.09	0.09	0.01	0.03	0.07	0.08	31.6	<0.01	3.57	0.04	<0.01	0.07	99.94	18.01
			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
Drillhole	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
33	1	2	TDAC3302	38.65	<0.01	0.01	<0.01	0.04	14.4	0.03	0.06	0.01	0.04	0.02	0.14	22.9	<0.01	4.17	0.05	<0.01	0.07	100	19.41
33	2	3	TDAC3303	40.84	<0.01	0.01	<0.01	0.04	14.45	0.02	0.06	<0.01	0.06	0.02	0.3	18.25	<0.01	5.25	0.05	<0.01	0.08	100	20.58
33	3	4	TDAC3304	35.32	<0.01	0.01	<0.01	0.04	6.54	0.03	0.07	<0.01	0.14	0.02	0.21	36.9	<0.01	5.72	0.05	<0.01	0.09	100	14.87
33	4	5	TDAC3305	37.18	<0.01	0.01	<0.01	0.03	2.1	0.03	0.07	<0.01	0.13	0.06	0.07	44.6	0.01	1.94	0.02	<0.01	0.06	99.97	13.65
33	5	6	TDAC3306	37.96	<0.01	0.01	<0.01	0.02	1.05	0.04	0.06	<0.01	0.13	0.07	0.04	45.1	0.01	1.62	0.02	<0.01	0.07	99.99	13.79
33	6	7	TDAC3307	38.30	<0.01	0.01	<0.01	0.02	0.51	0.04	0.07	<0.01	0.15	0.09	0.04	45.7	0.01	1.23	0.01	<0.01	0.07	100.05	13.79
33	7	8	TDAC3308	38.28	0.01	0.01	<0.01	0.01	0.44	0.07	0.07	<0.01	0.13	0.12	0.03	45.4	0.02	1.54	0.01	<0.01	0.08	99.98	13.75
33	8	9	TDAC3309	38.16	0.02	0.01	<0.01	0.01	0.28	0.08	0.06	<0.01	0.12	0.1	0.03	45.4	0.02	1.94	0.02	<0.01	0.13	99.98	13.60
33	9	10	TDAC3310	38.17	0.01	0.02	<0.01	0.01	0.35	0.12	0.06	<0.01	0.13	0.12	0.03	45.5	0.03	1.71	0.02	0.01	0.1	99.96	13.57
33	10	11	TDAC3311	37.79	0.02	0.01	<0.01	0.01	0.33	0.17	0.08	<0.01	0.16	0.13	0.04	45.9	0.03	1.74	0.02	<0.01	0.08	99.95	13.43
33	11	12	TDAC3312	31.89	0.01	0.01	<0.01	0.01	0.9	0.13	0.05	0.01	0.1	0.09	0.03	53.8	0.02	1.54	0.02	<0.01	0.08	99.99	11.30
33	12	13	TDAC3313	26.93	0.01	0.01	<0.01	0.01	0.52	0.15	0.05	0.01	0.09	0.08	0.03	61.1	0.01	1.33	0.02	<0.01	0.07	99.99	9.56
33	13	14	TDAC3314	19.89	0.01	0.01	<0.01	0.01	0.65	0.12	0.03	0.01	0.07	0.05	0.03	71	0.01	0.97	0.01	<0.01	0.04	99.95	7.04
33	14	15	TDAC3315	17.29	0.02	0.01	<0.01	0.01	0.36	0.11	0.02	<0.01	0.05	0.05	0.04	75.1	0.01	0.80	0.01	<0.01	0.03	100.05	6.12
33	15	16	TDAC3316	17.89	0.02	0.01	<0.01	0.01	0.77	0.12	0.03	0.01	0.05	0.06	0.03	73.8	0.01	0.83	0.01	0.01	0.04	99.99	6.29
33	16	17	TDAC3317	15.95	0.02	0.01	<0.01	0.01	0.41	0.1	0.02	0.01	0.05	0.05	0.04	76.8	0.01	0.76	0.01	<0.01	0.03	99.96	5.68
33	17	18	TDAC3318	16.63	0.02	0.02	<0.01	0.01	0.13	0.13	0.03	<0.01	0.03	0.05	0.04	76.2	0.01	0.73	0.01	<0.01	0.03	99.95	5.88
33	18	19	TDAC3319	15.33	0.02	0.01	<0.01	0.01	0.4	0.12	0.02	0.01	0.03	0.05	0.04	77.8	0.01	0.69	0.01	0.01	0.03	99.96	5.37

33	19	20	TDAC3320	17.12	0.02	0.01	<0.01	0.01	0.65	0.15	0.03	0.01	0.04	0.05	0.04	75	0.01	0.87	0.01	<0.01	0.04	100.05	5.97
33	20	21	TDAC3321	15.30	0.02	0.01	<0.01	0.01	0.35	0.15	0.03	0.01	0.03	0.05	0.03	77.8	0.01	0.83	0.01	<0.01	0.03	99.99	5.32
33	21	22	TDAC3322	15.22	0.01	0.02	<0.01	0.01	0.56	0.15	0.03	0.01	0.03	0.05	0.03	77.8	0.01	0.84	0.01	0.01	0.03	100	5.20
33	22	23	TDAC3323	16.52	0.02	0.01	<0.01	0.01	0.34	0.22	0.04	<0.01	0.04	0.07	0.03	75.9	0.01	0.95	0.01	0.01	0.03	100	5.80
33	23	24	TDAC3324	14.84	0.01	0.02	<0.01	0.01	0.79	0.15	0.03	0.01	0.02	0.05	0.03	78.2	0.01	0.79	0.01	<0.01	0.03	100.05	5.05
34	0	1	TDAC3401	35.39	<0.01	0.03	<0.01	0.04	16.9	0.05	0.08	0.01	0.03	0.04	0.1	23.4	<0.01	3.89	0.05	<0.01	0.06	99.99	19.91
34	1	2	TDAC3402	41.96	<0.01	0.01	<0.01	0.04	18.35	0.01	0.08	0.01	0.04	0.02	0.15	11.7	<0.01	5.10	0.05	<0.01	0.08	100.05	22.43
34	2	3	TDAC3403	43.21	<0.01	<0.01	<0.01	0.05	20.3	0.01	0.09	0.01	0.06	0.02	0.15	7.16	<0.01	5.56	0.06	<0.01	0.08	99.98	23.21
34	3	4	TDAC3404	38.57	<0.01	<0.01	<0.01	0.06	25	0.02	0.1	0.01	0.11	0.03	0.17	9.61	<0.01	5.57	0.08	0.02	0.08	99.99	20.55
34	4	5	TDAC3405	34.65	<0.01	<0.01	<0.01	0.06	18.95	0.02	0.1	0.01	0.16	0.03	0.18	20.4	<0.01	7.89	0.09	0.01	0.13	100	17.33
34	5	6	TDAC3406	34.01	<0.01	0.01	<0.01	0.04	3.09	0.03	0.1	0.01	0.22	0.03	0.04	42.5	<0.01	6.99	0.04	<0.01	0.09	100	12.81
34	6	7	TDAC3407	33.34	<0.01	0.01	<0.01	0.03	4.78	0.03	0.12	0.01	0.21	0.03	0.06	43	<0.01	5.49	0.04	0.01	0.07	100	12.76
34	7	8	TDAC3408	35.32	0.01	0.01	<0.01	0.03	3.59	0.03	0.13	0.01	0.21	0.02	0.06	43.9	<0.01	3.36	0.03	0.01	0.04	100	13.22
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
34	8	9	TDAC3409	36.24	<0.01	<0.01	<0.01	0.03	3.35	0.03	0.12	0.01	0.19	0.04	0.08	43.6	<0.01	2.53	0.02	0.01	0.01	100	13.74
34	9	10	TDAC3410	36.29	<0.01	<0.01	<0.01	0.03	3.15	0.03	0.12	0.02	0.22	0.01	0.07	43.7	<0.01	2.53	0.02	0.01	0.02	100	13.78
34	10	11	TDAC3411	36.06	<0.01	<0.01	<0.01	0.03	3.3	0.02	0.12	0.01	0.22	0.01	0.09	43.7	<0.01	2.62	0.03	<0.01	0.02	100	13.78
34	11	12	TDAC3412	36.17	<0.01	<0.01	<0.01	0.03	3.36	0.03	0.12	0.01	0.24	0.01	0.1	43.6	<0.01	2.53	0.02	<0.01	0.02	100	13.75
34	12	13	TDAC3413	38.36	<0.01	0.01	<0.01	0.02	0.71	0.03	0.08	<0.01	0.17	0.08	0.03	45.1	0.01	1.36	0.01	0.01	0.08	100.05	13.98
34	13	14	TDAC3414	38.43	0.01	0.01	<0.01	0.01	0.32	0.06	0.07	<0.01	0.13	0.1	0.03	45.8	0.02	1.17	0.01	<0.01	0.07	100.05	13.78
34	14	15	TDAC3415	38.32	0.01	0.01	<0.01	0.01	0.23	0.1	0.06	<0.01	0.12	0.09	0.03	45.5	0.02	1.74	0.02	<0.01	0.11	99.97	13.60
34	15	16	TDAC3416	38.28	0.03	0.01	<0.01	0.01	0.27	0.17	0.08	<0.01	0.14	0.15	0.03	45.4	0.04	1.62	0.02	0.02	0.1	100	13.63
34	16	17	TDAC3417	38.20	0.02	0.01	<0.01	0.01	0.27	0.16	0.07	<0.01	0.13	0.13	0.03	45.6	0.03	1.54	0.02	0.01	0.08	99.96	13.64
34	17	18	TDAC3418	37.43	0.02	0.01	<0.01	0.01	0.39	0.22	0.07	<0.01	0.13	0.13	0.03	46.2	0.03	1.94	0.02	<0.01	0.09	100.05	13.31
34	18	19	TDAC3419	35.52	0.02	0.01	<0.01	0.01	0.41	0.19	0.06	<0.01	0.11	0.11	0.04	48.9	0.02	1.90	0.02	0.01	0.1	100	12.59
34	19	20	TDAC3420	31.22	0.02	0.01	<0.01	0.01	0.52	0.16	0.06	0.01	0.1	0.1	0.03	54.9	0.02	1.68	0.02	<0.01	0.07	100	11.06
34	20	21	TDAC3421	27.40	0.03	0.01	<0.01	0.01	0.61	0.15	0.05	0.01	0.08	0.09	0.03	60.5	0.02	1.22	0.02	<0.01	0.05	99.96	9.67
34	21	22	TDAC3422	24.41	0.02	0.01	<0.01	0.01	0.74	0.15	0.04	0.01	0.06	0.07	0.03	64.7	0.01	1.10	0.02	0.01	0.04	100.05	8.60
34	22	23	TDAC3423	17.74	0.01	0.01	<0.01	0.01	0.6	0.12	0.03	0.01	0.05	0.06	0.03	74.2	0.01	0.76	0.01	0.02	0.03	99.96	6.26
34	23	24	TDAC3424	15.24	0.02	0.01	<0.01	0.01	0.51	0.12	0.03	0.01	0.04	0.05	0.03	77.7	0.01	0.75	0.01	0.02	0.03	99.97	5.37

Drillhole TDA C	35	0	1	TDAC3501	39.25	<0.01	0.01	<0.01	0.04	17.15	0.02	0.06	0.01	0.03	0.04	0.11	18.65	<0.01	4.18	0.05	0.01	0.06	99.99	20.31
	35	1	2	TDAC3502	42.93	<0.01	<0.01	<0.01	0.04	19.35	0.01	0.07	0.01	0.04	0.03	0.18	10.9	<0.01	4.73	0.05	0.02	0.07	99.99	21.55
	35	2	3	TDAC3503	42.26	<0.01	<0.01	<0.01	0.06	23.7	0.02	0.1	0.01	0.05	0.03	0.11	7.76	<0.01	4.70	0.06	0.02	0.08	100.05	21.08
	35	3	4	TDAC3504	38.26	<0.01	<0.01	<0.01	0.06	29.7	0.01	0.09	0.01	0.05	0.03	0.09	6.09	<0.01	5.26	0.07	0.01	0.07	99.98	20.17
	35	4	5	TDAC3505	37.90	<0.01	<0.01	<0.01	0.06	28.6	0.01	0.1	0.01	0.06	0.04	0.12	8.42	<0.01	5.02	0.08	0.01	0.07	100	19.50
	35	5	6	TDAC3506	36.23	<0.01	<0.01	<0.01	0.06	29	0.01	0.09	0.01	0.07	0.04	0.1	10.7	<0.01	4.77	0.08	0.01	0.07	99.98	18.73
	35	6	7	TDAC3507	32.38	<0.01	<0.01	<0.01	0.07	32.9	0.02	0.08	0.01	0.09	0.04	0.23	13.2	<0.01	4.16	0.09	0.02	0.06	100	16.65
	35	7	8	TDAC3508	33.28	<0.01	<0.01	<0.01	0.05	7.18	0.03	0.07	<0.01	0.16	0.02	0.14	39.8	<0.01	6.17	0.04	0.01	0.07	99.95	12.92
	35	8	9	TDAC3509	35.71	<0.01	<0.01	<0.01	0.03	3.57	0.02	0.09	0.01	0.17	0.02	0.11	42.9	<0.01	3.92	0.03	<0.01	0.04	99.98	13.35
	35	9	10	TDAC3510	36.10	<0.01	<0.01	<0.01	0.02	3.72	0.02	0.1	0.01	0.16	0.01	0.11	43.1	<0.01	2.76	0.03	0.01	0.02	99.98	13.81
	35	10	11	TDAC3511	36.42	<0.01	<0.01	<0.01	0.02	2.95	0.02	0.11	0.01	0.18	0.01	0.12	43.9	<0.01	2.44	0.02	<0.01	0.02	99.95	13.73
	35	11	12	TDAC3512	35.94	<0.01	<0.01	<0.01	0.03	3.15	0.02	0.11	0.01	0.2	0.01	0.1	43.7	<0.01	2.99	0.02	<0.01	0.02	99.99	13.68
	35	12	13	TDAC3513	35.90	<0.01	<0.01	<0.01	0.03	3.35	0.02	0.11	0.01	0.21	0.01	0.12	43.5	<0.01	2.84	0.02	0.01	0.02	99.97	13.82
	35	13	14	TDAC3514	35.90	<0.01	<0.01	<0.01	0.02	3.35	0.02	0.13	0.02	0.2	0.01	0.14	43.5	<0.01	2.83	0.03	<0.01	0.02	99.99	13.81
	35	14	15	TDAC3515	35.85	<0.01	<0.01	<0.01	0.03	3.18	0.02	0.1	0.02	0.19	0.01	0.13	43.6	<0.01	3.01	0.03	0.01	0.02	99.94	13.74
Drillhole TDA C				SAMPLE NUMBER	Al ₂ O ₃ %	BaO %	CaO %	CoO %	Cr ₂ O ₃ %	Fe ₂ O ₃ %	K ₂ O %	MgO %	MnO %	Na ₂ O %	P ₂ O ₅ %	SO ₃ %	SiO ₂ %	SrO %	TiO ₂ %	V ₂ O ₅ %	Zn %	ZrO ₂ %	Total %	LOI %
Drillhole TDA C	35	15	16	TDAC3516	35.93	<0.01	<0.01	<0.01	0.02	3.24	0.03	0.09	0.02	0.19	0.01	0.13	43.6	<0.01	3.08	0.03	0.01	0.02	100	13.62
	35	16	17	TDAC3517	36.00	<0.01	<0.01	<0.01	0.02	3.08	0.02	0.1	0.02	0.2	0.01	0.14	43.7	<0.01	2.91	0.03	0.01	0.01	100.05	13.80
	35	17	18	TDAC3518	35.71	<0.01	<0.01	<0.01	0.03	3.52	0.03	0.11	0.02	0.2	0.01	0.13	43.3	<0.01	3.02	0.04	0.02	0.02	99.98	13.79
	35	18	19	TDAC3519	35.97	<0.01	<0.01	<0.01	0.02	3.31	0.03	0.1	0.01	0.19	0.01	0.14	43.5	<0.01	2.87	0.03	0.02	0.01	100	13.81
	35	19	20	TDAC3520	35.80	<0.01	<0.01	<0.01	0.02	3.33	0.03	0.1	0.02	0.2	0.01	0.12	43.6	<0.01	2.86	0.03	0.02	0.02	100	13.81
	35	20	21	TDAC3521	35.55	<0.01	<0.01	<0.01	0.02	3.61	0.04	0.1	0.01	0.2	0.01	0.13	43.3	<0.01	3.19	0.04	0.02	0.02	100	13.75
	35	21	22	TDAC3522	35.81	<0.01	<0.01	<0.01	0.02	3.7	0.03	0.1	0.01	0.2	0.01	0.15	43	<0.01	3.01	0.03	0.02	0.01	99.98	13.85
	35	22	23	TDAC3523	37.30	0.03	0.01	<0.01	0.02	1.5	0.03	0.08	0.01	0.23	0.22	0.2	44.3	0.02	1.92	0.02	0.01	0.03	100	14.08
	35	23	24	TDAC3524	19.89	0.02	0.01	<0.01	0.02	0.98	0.08	0.04	0.01	0.1	0.14	0.05	70	0.02	1.28	0.02	<0.01	0.19	99.99	7.14
	35	24	25	TDAC3525	28.96	0.02	0.01	<0.01	0.01	1.02	0.13	0.05	0.01	0.08	0.09	0.03	57.9	0.02	1.24	0.02	<0.01	0.05	99.94	10.29
	35	25	26	TDAC3526	27.22	0.02	0.01	<0.01	0.01	0.7	0.14	0.05	0.01	0.07	0.09	0.02	60.7	0.03	1.30	0.02	<0.01	0.06	100.05	9.58
	35	26	27	TDAC3527	22.27	0.01	0.01	<0.01	0.01	0.79	0.11	0.03	0.01	0.04	0.08	0.02	67.8	0.02	0.98	0.01	<0.01	0.03	99.95	7.73
Drillhole TDA C	36	0	1	TDAC3601	24.30	<0.01	0.02	<0.01	0.06	22.8	0.06	0.08	0.01	0.02	0.05	0.05	34.4	<0.01	3.16	0.05	0.02	0.06	100.05	14.91
	36	1	2	TDAC3602	33.75	<0.01	<0.01	<0.01	0.04	17.65	0.03	0.09	0.01	0.06	0.02	0.13	29.5	<0.01	3.36	0.05	0.01	0.05	100.05	15.29
	36	2	3	TDAC3603	37.16	<0.01	<0.01	<0.01	0.04	18.8	0.04	0.14	0.01	0.12	0.03	0.07	21.9	<0.01	3.85	0.05	0.01	0.05	99.96	17.68

36	3	4	TDAC3604	40.10	<0.01	<0.01	<0.01	0.05	19.8	0.03	0.14	0.01	0.13	0.03	0.07	14.6	<0.01	4.95	0.06	0.01	0.07	100	19.96
36	4	5	TDAC3605	41.53	<0.01	<0.01	<0.01	0.05	23.2	0.02	0.11	0.01	0.11	0.03	0.13	7.95	<0.01	4.85	0.06	<0.01	0.07	100.05	21.91
36	5	6	TDAC3606	39.44	<0.01	<0.01	<0.01	0.06	27.9	0.01	0.1	0.01	0.1	0.03	0.12	5.26	<0.01	5.51	0.07	0.01	0.07	100	21.32
36	6	7	TDAC3607	38.33	<0.01	<0.01	<0.01	0.06	29.9	0.01	0.12	0.01	0.1	0.04	0.17	5.17	<0.01	5.36	0.08	0.01	0.07	99.99	20.55
36	7	8	TDAC3608	36.95	<0.01	<0.01	<0.01	0.07	31.8	0.01	0.12	0.02	0.13	0.03	0.13	5.9	<0.01	5.05	0.08	0.01	0.06	99.97	19.60
36	8	9	TDAC3609	30.41	<0.01	<0.01	<0.01	0.06	33.8	0.03	0.14	0.01	0.23	0.04	0.13	15.25	<0.01	4.06	0.1	0.01	0.06	99.99	15.65
36	9	10	TDAC3610	31.68	<0.01	0.01	<0.01	0.05	6.84	0.02	0.08	0.01	0.31	0.02	0.05	40	<0.01	8.59	0.05	0.01	0.11	100.05	12.19
36	10	11	TDAC3611	34.40	<0.01	0.01	<0.01	0.04	4.33	0.02	0.11	0.01	0.3	0.01	0.04	42.4	<0.01	5.34	0.04	0.01	0.06	100.05	12.90
36	11	12	TDAC3612	34.60	0.01	<0.01	<0.01	0.03	5.41	0.02	0.11	0.01	0.26	0.02	0.05	42.6	<0.01	3.69	0.05	<0.01	0.03	100	13.11
36	12	13	TDAC3613	35.33	<0.01	0.01	<0.01	0.02	3.85	0.03	0.1	<0.01	0.27	0.03	0.06	43.5	<0.01	3.32	0.04	0.02	0.02	99.96	13.36
36	13	14	TDAC3614	35.33	0.03	0.01	<0.01	0.02	3.46	0.03	0.11	0.01	0.28	0.01	0.07	44	<0.01	3.28	0.04	0.01	0.02	100	13.30
36	14	15	TDAC3615	35.15	0.01	<0.01	<0.01	0.02	2.64	0.03	0.1	0.01	0.27	0.01	0.07	45.5	<0.01	2.81	0.03	0.01	0.02	100	13.33
36	15	16	TDAC3616	34.83	<0.01	<0.01	<0.01	0.02	3.36	0.02	0.1	0.01	0.25	0.01	0.07	45.1	<0.01	2.80	0.03	0.01	0.01	99.97	13.35
36	16	17	TDAC3617	35.13	<0.01	<0.01	<0.01	0.02	2.37	0.03	0.07	<0.01	0.25	0.01	0.08	45.4	<0.01	3.20	0.03	<0.01	0.02	100	13.38
36	17	18	TDAC3618	34.86	<0.01	0.01	<0.01	0.02	2.1	0.03	0.07	<0.01	0.25	0.01	0.09	46.1	<0.01	2.99	0.03	0.01	0.02	100	13.40
36	18	19	TDAC3619	35.67	<0.01	<0.01	<0.01	0.02	2.55	0.02	0.07	0.01	0.23	0.01	0.1	44.7	<0.01	2.84	0.03	0.02	0.02	100	13.71
Drillhole TDA C	From m	To m	SAMPLE NUMBER	Al ₂ O ₃ %	BaO %	CaO %	CoO %	Cr ₂ O ₃ %	Fe ₂ O ₃ %	K ₂ O %	MgO %	MnO %	Na ₂ O %	P ₂ O ₅ %	SO ₃ %	SiO ₂ %	SrO %	TiO ₂ %	V ₂ O ₅ %	Zn %	ZrO ₂ %	Total %	LOI %
36	19	20	TDAC3620	35.39	<0.01	<0.01	<0.01	0.02	2.25	0.03	0.06	<0.01	0.23	0.02	0.12	45	<0.01	3.19	0.03	0.01	0.01	100	13.66
36	20	21	TDAC3621	35.28	<0.01	<0.01	<0.01	0.02	2.81	0.03	0.07	0.01	0.22	0.01	0.13	44.8	<0.01	2.97	0.03	<0.01	0.01	99.95	13.55
36	21	22	TDAC3622	35.40	<0.01	<0.01	<0.01	0.02	3.46	0.03	0.1	0.01	0.23	0.01	0.13	43.7	<0.01	3.18	0.04	0.01	0.02	100	13.66
36	22	23	TDAC3623	35.66	<0.01	<0.01	<0.01	0.02	3.32	0.03	0.09	0.01	0.22	<0.01	0.13	43.5	<0.01	3.27	0.03	0.01	0.02	100.05	13.72
36	23	24	TDAC3624	36.11	<0.01	<0.01	<0.01	0.02	2.97	0.02	0.09	0.01	0.22	0.01	0.14	43.5	<0.01	3.06	0.03	<0.01	0.02	99.98	13.78
36	24	25	TDAC3625	35.77	<0.01	<0.01	<0.01	0.02	3.3	0.03	0.1	0.01	0.24	0.01	0.14	43.5	<0.01	3.03	0.04	0.01	0.02	99.98	13.75
36	25	26	TDAC3626	35.70	<0.01	0.01	<0.01	0.03	2.27	0.05	0.08	0.01	0.22	0.04	0.09	45.2	0.01	2.83	0.04	<0.01	0.07	100.05	13.40
36	26	27	TDAC3627	38.63	0.01	0.01	<0.01	0.01	0.37	0.14	0.06	<0.01	0.09	0.09	0.03	45.5	0.02	1.25	0.02	<0.01	0.05	99.97	13.69
36	27	28	TDAC3628	38.67	0.01	0.01	<0.01	0.01	0.24	0.09	0.04	<0.01	0.07	0.1	0.02	45.7	0.02	1.27	0.02	<0.01	0.04	100	13.69
36	28	29	TDAC3629	37.60	0.01	0.01	<0.01	0.01	0.33	0.1	0.05	<0.01	0.08	0.09	0.02	46.8	0.02	1.44	0.02	<0.01	0.05	99.99	13.35
36	29	30	TDAC3630	37.05	0.02	0.01	<0.01	0.01	0.39	0.12	0.05	<0.01	0.07	0.1	0.02	47.5	0.03	1.41	0.02	<0.01	0.06	100.05	13.16
36	30	31	TDAC3631	31.96	0.01	0.01	<0.01	0.01	0.54	0.11	0.04	<0.01	0.06	0.09	0.02	54.4	0.02	1.44	0.02	<0.01	0.05	99.99	11.21
36	31	32	TDAC3632	28.25	0.01	0.01	<0.01	0.01	0.46	0.1	0.03	0.01	0.05	0.09	0.02	59.5	0.02	1.51	0.01	<0.01	0.06	100	9.86
36	32	33	TDAC3633	23.71	0.01	0.01	<0.01	0.01	0.51	0.1	0.03	0.01	0.03	0.07	0.01	65.9	0.02	1.30	0.01	<0.01	0.05	99.98	8.20

37	0	1	TDAC3701	31.53	<0.01	0.05	<0.01	0.04	16.45	0.06	0.09	0.01	0.05	0.05	0.07	30	<0.01	3.37	0.04	0.01	0.05	100.05	18.15
37	1	2	TDAC3702	34.93	<0.01	0.01	<0.01	0.04	17.3	0.04	0.09	0.01	0.06	0.02	0.1	26.1	<0.01	3.99	0.05	<0.01	0.06	100	17.20
37	2	3	TDAC3703	38.92	<0.01	<0.01	<0.01	0.04	18.1	0.03	0.11	0.01	0.11	0.02	0.13	18.1	<0.01	4.71	0.05	<0.01	0.07	99.97	19.56
37	3	4	TDAC3704	43.06	<0.01	<0.01	<0.01	0.05	17.55	0.01	0.09	0.01	0.11	0.03	0.18	9.78	<0.01	5.96	0.06	0.02	0.08	100	23.02
37	4	5	TDAC3705	43.01	<0.01	<0.01	<0.01	0.04	20.7	0.01	0.08	0.01	0.11	0.02	0.35	7.45	<0.01	5.32	0.06	<0.01	0.07	100.05	22.81
37	5	6	TDAC3706	39.06	<0.01	<0.01	<0.01	0.05	22.6	0.06	0.08	0.01	0.14	0.02	0.58	9.94	<0.01	5.81	0.07	0.01	0.08	100.05	21.51
37	6	7	TDAC3707	32.41	<0.01	<0.01	<0.01	0.05	25.1	0.2	0.07	0.01	0.16	0.03	1.04	14.85	<0.01	7.90	0.08	0.02	0.11	99.99	17.95
37	7	8	TDAC3708	31.58	<0.01	<0.01	<0.01	0.05	12.1	0.02	0.07	<0.01	0.16	0.02	0.22	37.3	<0.01	5.61	0.05	<0.01	0.06	99.96	12.71
37	8	9	TDAC3709	33.09	<0.01	<0.01	<0.01	0.04	6.73	0.02	0.08	0.01	0.19	0.01	0.15	42	<0.01	4.82	0.04	<0.01	0.05	100	12.76
37	9	10	TDAC3710	35.00	<0.01	<0.01	<0.01	0.03	4.52	0.02	0.09	0.01	0.21	0.01	0.14	42.8	<0.01	3.65	0.03	<0.01	0.03	99.96	13.42
37	10	11	TDAC3711	35.50	<0.01	<0.01	<0.01	0.03	4.18	0.02	0.09	0.01	0.22	0.01	0.14	42.9	<0.01	3.23	0.03	0.01	0.02	99.98	13.59
37	11	12	TDAC3712	36.17	<0.01	<0.01	<0.01	0.03	3.16	0.02	0.09	0.01	0.23	0.01	0.15	43.2	<0.01	2.98	0.03	<0.01	0.02	99.95	13.84
37	12	13	TDAC3713	36.03	<0.01	0.01	<0.01	0.03	2.98	0.02	0.09	0.01	0.25	0.01	0.15	43.4	<0.01	3.05	0.03	<0.01	0.03	99.99	13.89
37	13	14	TDAC3714	36.07	<0.01	<0.01	<0.01	0.03	2.89	0.02	0.06	0.01	0.26	0.01	0.16	43.5	<0.01	3.11	0.03	<0.01	0.02	100	13.83
37	14	15	TDAC3715	36.10	<0.01	<0.01	<0.01	0.02	2.83	0.01	0.07	0.01	0.25	0.02	0.16	43.7	<0.01	2.88	0.03	<0.01	0.02	99.98	13.88
37	15	16	TDAC3716	35.87	<0.01	0.01	<0.01	0.02	3.37	0.02	0.07	0.01	0.27	0.01	0.18	43.4	<0.01	3.01	0.04	<0.01	0.02	100.05	13.72
37	16	17	TDAC3717	35.55	<0.01	<0.01	<0.01	0.02	3.76	0.01	0.09	0.02	0.26	0.01	0.17	43.1	<0.01	3.20	0.03	<0.01	0.02	100	13.77
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
37	17	18	TDAC3718	35.49	<0.01	<0.01	<0.01	0.02	3.74	0.01	0.09	0.02	0.25	0.01	0.17	43.1	<0.01	3.14	0.03	<0.01	0.02	100	13.91
37	18	19	TDAC3719	35.85	<0.01	<0.01	<0.01	0.02	3.6	0.01	0.08	0.01	0.24	0.01	0.16	43.1	<0.01	2.90	0.03	0.02	0.02	100	13.95
37	19	20	TDAC3720	35.64	<0.01	0.01	<0.01	0.02	3.59	0.02	0.09	0.02	0.25	0.01	0.16	42.9	<0.01	3.35	0.04	0.01	0.02	99.97	13.83
37	20	21	TDAC3721	35.72	<0.01	0.01	<0.01	0.03	3.47	0.02	0.09	0.02	0.25	0.01	0.14	43.1	<0.01	3.22	0.04	<0.01	0.02	100.05	13.89
37	21	22	TDAC3722	35.87	<0.01	0.01	<0.01	0.03	3.19	0.01	0.07	0.01	0.25	0.01	0.19	43.2	<0.01	3.17	0.03	0.02	0.02	100.05	13.95
37	22	23	TDAC3723	36.75	<0.01	0.01	<0.01	0.02	2	0.02	0.05	0.01	0.22	0.03	0.12	44	<0.01	2.87	0.03	<0.01	0.09	100.05	13.80
37	23	24	TDAC3724	38.33	<0.01	0.01	<0.01	0.02	0.45	0.01	0.04	<0.01	0.15	0.03	0.08	44.8	<0.01	1.96	0.01	<0.01	0.08	99.95	13.97
37	24	25	TDAC3725	38.44	0.01	0.01	<0.01	0.01	0.38	0.05	0.05	<0.01	0.14	0.08	0.06	45	0.01	1.80	0.02	0.01	0.08	99.96	13.81
37	25	26	TDAC3726	38.55	0.01	0.01	<0.01	0.01	0.26	0.07	0.04	<0.01	0.1	0.1	0.04	45.2	0.02	1.76	0.01	<0.01	0.06	100	13.77
37	26	27	TDAC3727	38.60	0.02	0.01	<0.01	0.01	0.19	0.07	0.04	<0.01	0.09	0.12	0.03	45.3	0.03	1.66	0.02	<0.01	0.06	99.96	13.70
37	27	28	TDAC3728	38.61	0.01	0.01	<0.01	0.01	0.18	0.08	0.04	<0.01	0.08	0.12	0.03	45.5	0.03	1.50	0.02	0.01	0.06	100.05	13.73
37	28	29	TDAC3729	36.75	0.01	0.01	<0.01	0.01	0.35	0.08	0.03	<0.01	0.07	0.11	0.03	47.8	0.02	1.68	0.02	<0.01	0.06	100.05	12.99
37	29	30	TDAC3730	35.17	0.01	0.01	<0.01	0.01	0.4	0.08	0.03	<0.01	0.06	0.1	0.02	50	0.02	1.62	0.02	<0.01	0.06	99.99	12.38
37	30	31	TDAC3731	34.08	0.01	0.01	<0.01	0.01	0.46	0.1	0.04	0.01	0.07	0.09	0.02	51.7	0.02	1.32	0.02	<0.01	0.05	99.96	11.94

37	31	32	TDAC3732	34.82	0.01	0.01	<0.01	0.01	0.72	0.12	0.04	0.01	0.07	0.11	0.03	50.3	0.02	1.44	0.02	<0.01	0.06	100.05	12.23
37	32	33	TDAC3733	30.87	0.01	0.01	<0.01	0.01	0.48	0.1	0.03	<0.01	0.05	0.1	0.02	56.2	0.02	1.28	0.02	<0.01	0.05	100.05	10.80
38	0	1																					
38	1	2	TDAC3802	30.13	<0.01	0.02	<0.01	0.03	13.65	0.09	0.16	0.01	0.1	0.03	0.11	38.1	<0.01	2.88	0.04	0.03	0.04	100	14.56
38	2	3	TDAC3803	37.21	<0.01	0.01	<0.01	0.04	15.9	0.05	0.14	0.01	0.16	0.02	0.28	24.2	<0.01	3.77	0.05	<0.01	0.05	99.95	18.05
38	3	4	TDAC3804	38.26	<0.01	0.01	<0.01	0.04	15.8	0.04	0.14	0.01	0.18	0.02	0.23	21.9	<0.01	4.24	0.05	<0.01	0.06	100	19.03
38	4	5	TDAC3805	41.87	<0.01	0.01	<0.01	0.04	13.85	0.06	0.11	0.01	0.16	0.02	0.49	16.1	<0.01	5.45	0.05	<0.01	0.07	100.05	21.74
38	5	6	TDAC3806	42.83	<0.01	<0.01	<0.01	0.04	15.4	0.09	0.09	0.01	0.16	0.02	0.82	11.35	<0.01	5.57	0.05	<0.01	0.07	99.97	23.46
38	6	7	TDAC3807	41.16	<0.01	0.01	<0.01	0.04	14.8	0.04	0.1	0.01	0.19	0.03	0.44	15.3	<0.01	5.94	0.07	0.01	0.08	100	21.79
38	7	8	TDAC3808	35.66	<0.01	0.01	<0.01	0.05	10.15	0.03	0.11	0.01	0.23	0.03	0.2	30.8	<0.01	6.18	0.06	0.01	0.08	100	16.38
38	8	9	TDAC3809	34.59	<0.01	0.01	<0.01	0.03	5.56	0.04	0.12	0.01	0.24	0.02	0.19	41.4	<0.01	4.05	0.04	<0.01	0.04	100	13.66
38	9	10	TDAC3810	34.88	<0.01	0.01	<0.01	0.03	4.68	0.03	0.12	0.01	0.22	0.01	0.19	42.5	<0.01	3.62	0.03	<0.01	0.04	99.98	13.60
38	10	11	TDAC3811	35.85	<0.01	0.01	<0.01	0.03	2.94	0.02	0.1	0.01	0.21	0.01	0.19	43.4	<0.01	3.32	0.02	<0.01	0.03	100	13.86
38	11	12	TDAC3812	36.15	<0.01	<0.01	<0.01	0.03	2.73	0.02	0.09	0.01	0.21	0.01	0.17	43.5	<0.01	3.13	0.02	<0.01	0.02	100.05	13.95
38	12	13	TDAC3813	35.88	<0.01	<0.01	<0.01	0.03	3.27	0.02	0.1	0.01	0.23	0.01	0.18	43	<0.01	3.22	0.03	0.01	0.02	99.98	13.96
38	13	14	TDAC3814	35.87	<0.01	0.01	<0.01	0.03	3.15	0.03	0.1	0.02	0.23	0.01	0.15	42.9	<0.01	3.52	0.03	0.01	0.03	99.98	13.88
38	14	15	TDAC3815	36.22	<0.01	<0.01	<0.01	0.03	2.61	0.02	0.08	0.01	0.25	0.01	0.17	43.2	<0.01	3.21	0.03	<0.01	0.02	99.99	14.12
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
38	15	16	TDAC3816	36.44	<0.01	<0.01	<0.01	0.03	2.36	0.02	0.06	0.01	0.25	0.01	0.2	43.6	<0.01	2.99	0.03	<0.01	0.02	100.05	14.01
38	16	17	TDAC3817	36.78	<0.01	0.01	<0.01	0.03	2.11	0.02	0.05	0.01	0.21	0.01	0.14	43.7	<0.01	2.85	0.03	<0.01	0.06	99.97	13.95
38	17	18	TDAC3818	38.53	<0.01	0.01	<0.01	0.01	0.42	0.03	0.05	<0.01	0.14	0.05	0.05	45.1	<0.01	1.60	0.01	<0.01	0.07	100.05	13.97
38	18	19	TDAC3819	38.65	0.01	0.01	<0.01	0.01	0.23	0.06	0.04	<0.01	0.11	0.09	0.04	45.3	0.02	1.52	0.01	<0.01	0.07	100	13.83
38	19	20	TDAC3820	38.57	0.01	0.01	<0.01	0.01	0.35	0.07	0.04	<0.01	0.1	0.1	0.03	45.2	0.02	1.50	0.01	<0.01	0.07	100	13.91
38	20	21	TDAC3821	38.29	0.02	0.01	<0.01	0.01	0.49	0.09	0.05	<0.01	0.14	0.12	0.03	45.1	0.03	1.66	0.02	<0.01	0.09	100.05	13.88
38	21	22	TDAC3822	38.27	0.01	0.01	<0.01	0.01	0.34	0.18	0.05	<0.01	0.13	0.12	0.03	45.2	0.03	1.73	0.02	<0.01	0.07	100.05	13.84
38	22	23	TDAC3823	38.50	0.01	0.01	<0.01	0.01	0.26	0.17	0.05	<0.01	0.12	0.12	0.03	45.3	0.03	1.58	0.02	<0.01	0.07	100	13.72
38	23	24	TDAC3824	38.41	0.01	0.01	<0.01	0.01	0.35	0.15	0.04	<0.01	0.11	0.11	0.03	45.3	0.03	1.70	0.02	<0.01	0.07	100.05	13.70
38	24	25	TDAC3825	37.97	0.01	0.01	<0.01	0.01	0.34	0.15	0.05	<0.01	0.1	0.11	0.04	46	0.03	1.60	0.02	<0.01	0.06	99.98	13.48
38	25	26	TDAC3826	35.18	0.01	0.01	<0.01	0.01	0.54	0.14	0.04	<0.01	0.09	0.1	0.04	49.8	0.02	1.44	0.02	<0.01	0.05	99.95	12.46
38	26	27	TDAC3827	34.49	0.01	0.01	<0.01	0.01	0.37	0.15	0.05	<0.01	0.09	0.1	0.04	50.8	0.03	1.45	0.02	<0.01	0.06	100.05	12.34
38	27	28	TDAC3828	29.56	0.01	0.01	<0.01	0.01	0.6	0.12	0.04	0.01	0.07	0.09	0.03	57.6	0.02	1.30	0.02	0.01	0.05	99.97	10.41

38	28	29	TDAC3829	28.00	0.01	0.01	<0.01	0.01	0.55	0.12	0.03	<0.01	0.06	0.09	0.03	59.9	0.02	1.30	0.02	<0.01	0.05	100	9.80
38	29	30	TDAC3830	25.89	0.01	0.01	<0.01	0.01	0.57	0.11	0.03	0.01	0.05	0.09	0.02	62.8	0.02	1.34	0.02	<0.01	0.05	100.05	9.01
38	30	31	TDAC3831	23.60	0.01	0.01	<0.01	0.01	0.63	0.11	0.02	0.01	0.05	0.09	0.03	65.8	0.02	1.22	0.01	<0.01	0.05	99.97	8.30
38	31	32	TDAC3832	24.44	0.01	0.01	<0.01	0.01	0.66	0.15	0.04	0.01	0.06	0.09	0.03	64.5	0.02	1.36	0.02	<0.01	0.06	100	8.55
38	32	33	TDAC3833	23.77	0.02	0.01	<0.01	0.01	0.53	0.16	0.03	<0.01	0.05	0.1	0.03	65.4	0.02	1.44	0.02	<0.01	0.06	100	8.35
39	0	1	TDAC3901	31.02	<0.01	0.14	<0.01	0.03	11.5	0.08	0.1	0.02	0.02	0.07	0.07	33.6	<0.01	2.64	0.04	<0.01	0.05	99.96	20.57
39	1	2	TDAC3902	36.05	0.03	0.06	<0.01	0.03	11.95	0.04	0.09	<0.01	0.06	0.02	0.15	30.3	<0.01	3.12	0.04	<0.01	0.07	100.05	18.01
39	2	3	TDAC3903	38.07	0.01	0.05	<0.01	0.04	15.4	0.03	0.12	<0.01	0.12	0.02	0.21	22	<0.01	4.05	0.05	<0.01	0.08	99.99	19.73
39	3	4	TDAC3904	39.24	<0.01	0.05	<0.01	0.04	15.05	0.04	0.13	<0.01	0.17	0.02	0.2	20.5	<0.01	4.37	0.05	0.01	0.08	100.05	20.05
39	4	5	TDAC3905	44.48	<0.01	0.03	<0.01	0.04	10.65	0.03	0.08	<0.01	0.13	0.02	0.53	14	<0.01	6.04	0.05	<0.01	0.11	100	23.83
39	5	6	TDAC3906	44.06	<0.01	0.02	<0.01	0.04	13.85	0.12	0.06	<0.01	0.27	0.03	1.61	8.65	<0.01	5.45	0.06	<0.01	0.09	99.99	25.68
39	6	7	TDAC3907	48.93	<0.01	0.01	<0.01	0.05	4.25	0.19	0.05	<0.01	0.4	0.03	2.31	10.6	<0.01	7.28	0.07	<0.01	0.13	102.3	28.02
39	7	8	TDAC3908	37.70	<0.01	0.01	<0.01	0.03	2.46	0.07	0.06	<0.01	0.28	0.03	0.81	37.6	<0.01	4.68	0.05	<0.01	0.1	99.98	16.10
39	8	9	TDAC3909	38.30	0.01	0.01	<0.01	0.02	0.6	0.07	0.08	<0.01	0.18	0.07	0.09	44.5	0.01	1.78	0.02	<0.01	0.06	99.95	14.15
39	9	10	TDAC3910	38.47	0.01	0.01	<0.01	0.01	0.56	0.08	0.07	<0.01	0.16	0.09	0.06	44.8	0.02	1.56	0.02	<0.01	0.08	100.05	14.04
39	10	11	TDAC3911	38.50	0.01	0.01	<0.01	0.02	0.52	0.07	0.06	<0.01	0.14	0.09	0.05	44.9	0.02	1.52	0.02	<0.01	0.08	100	14.00
39	11	12	TDAC3912	38.67	0.01	0.01	<0.01	0.01	0.33	0.06	0.05	<0.01	0.1	0.09	0.04	45.1	0.02	1.38	0.01	<0.01	0.09	99.97	14.00
39	12	13	TDAC3913	38.79	0.01	0.01	<0.01	0.01	0.27	0.07	0.04	<0.01	0.1	0.1	0.04	45.3	0.02	1.26	0.01	<0.01	0.07	100.05	13.94
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
39	13	14	TDAC3914	38.60	0.02	0.01	<0.01	0.01	0.3	0.14	0.05	<0.01	0.12	0.11	0.04	45.1	0.03	1.56	0.02	<0.01	0.07	100	13.82
39	14	15	TDAC3915	38.45	0.02	0.01	<0.01	0.01	0.3	0.14	0.05	<0.01	0.13	0.12	0.04	45	0.04	1.80	0.02	<0.01	0.1	100	13.79
39	15	16	TDAC3916	38.54	0.03	0.01	<0.01	0.01	0.27	0.15	0.05	<0.01	0.12	0.13	0.04	45	0.04	1.65	0.02	<0.01	0.1	100	13.86
39	16	17	TDAC3917	37.36	0.02	0.01	<0.01	0.01	0.33	0.22	0.06	<0.01	0.14	0.11	0.05	46.5	0.03	1.66	0.02	<0.01	0.08	99.97	13.37
39	17	18	TDAC3918	32.95	0.02	0.01	<0.01	0.01	0.31	0.18	0.04	<0.01	0.11	0.09	0.04	52.9	0.03	1.44	0.02	<0.01	0.07	99.99	11.77
39	18	19	TDAC3919	30.07	0.01	0.01	<0.01	0.01	0.28	0.14	0.03	<0.01	0.1	0.08	0.04	57.1	0.02	1.36	0.02	<0.01	0.06	100	10.68
39	19	20	TDAC3920	27.61	0.01	0.01	<0.01	<0.01	0.33	0.14	0.03	<0.01	0.08	0.08	0.04	60.6	0.02	1.14	0.02	<0.01	0.05	100	9.85
39	20	21	TDAC3921	26.65	0.01	0.01	<0.01	0.01	0.34	0.14	0.03	<0.01	0.08	0.07	0.04	61.8	0.02	1.18	0.02	<0.01	0.05	99.97	9.52
39	21	22	TDAC3922	24.41	0.01	0.01	<0.01	<0.01	0.28	0.12	0.02	<0.01	0.07	0.07	0.04	65	0.02	1.02	0.02	0.01	0.05	99.95	8.80
39	22	23	TDAC3923	24.36	0.01	0.01	<0.01	0.01	0.31	0.13	0.02	<0.01	0.06	0.07	0.05	65.1	0.02	1.14	0.02	<0.01	0.05	100.05	8.68
39	23	24	TDAC3924	25.03	0.02	0.01	<0.01	<0.01	0.38	0.13	0.02	<0.01	0.07	0.07	0.06	64	0.02	1.18	0.02	<0.01	0.05	100	8.96
39	24	25	TDAC3925	23.17	0.01	0.01	<0.01	0.01	0.34	0.14	0.02	<0.01	0.06	0.06	0.07	66.6	0.02	1.08	0.02	0.01	0.05	100	8.33

39	25	26	TDAC3926	22.58	0.01	0.01	<0.01	<0.01	0.32	0.15	0.03	<0.01	0.06	0.06	0.08	67.4	0.02	1.10	0.02	<0.01	0.05	100	8.11
39	26	27	TDAC3927	18.01	0.01	0.01	<0.01	<0.01	0.35	0.13	0.02	<0.01	0.05	0.06	0.06	73.6	0.01	1.19	0.02	<0.01	0.06	100	6.44
39	27	28	TDAC3928	20.16	0.02	0.01	<0.01	0.01	0.38	0.17	0.03	<0.01	0.05	0.06	0.07	70.6	0.02	1.12	0.02	0.01	0.05	99.96	7.17
39	28	29	TDAC3929	19.15	0.02	0.01	<0.01	<0.01	0.34	0.18	0.02	<0.01	0.05	0.06	0.09	72.2	0.01	0.96	0.01	0.01	0.04	99.96	6.80
39	29	30	TDAC3930	17.95	0.02	0.01	<0.01	0.01	0.31	0.19	0.02	<0.01	0.05	0.06	0.1	73.8	0.01	0.94	0.01	0.01	0.04	99.95	6.41
40	0	1	TDAC4001	27.84	<0.01	0.01	<0.01	0.03	15.85	0.07	0.1	0.01	0.03	0.05	0.07	37.8	<0.01	2.94	0.05	<0.01	0.05	100.05	15.12
40	1	2	TDAC4002	30.97	<0.01	<0.01	<0.01	0.03	12.15	0.03	0.13	0.01	0.12	0.01	0.14	40.9	<0.01	2.77	0.04	<0.01	0.05	99.99	12.63
40	2	3	TDAC4003	32.84	<0.01	<0.01	<0.01	0.03	10.5	0.02	0.11	0.01	0.2	0.01	0.22	39.9	<0.01	2.91	0.04	<0.01	0.05	100	13.15
40	3	4	TDAC4004	37.09	<0.01	<0.01	<0.01	0.04	12.4	0.03	0.12	<0.01	0.18	0.01	0.3	28.2	<0.01	3.88	0.05	<0.01	0.06	100	17.63
40	4	5	TDAC4005	43.43	<0.01	<0.01	<0.01	0.04	11.8	0.02	0.07	<0.01	0.15	0.02	0.4	15.85	<0.01	5.40	0.05	<0.01	0.09	100.05	22.71
40	5	6	TDAC4006	47.24	<0.01	<0.01	<0.01	0.04	9.72	0.04	0.05	<0.01	0.13	0.02	0.52	10.65	<0.01	5.80	0.06	<0.01	0.09	100	25.63
40	6	7	TDAC4007	43.64	<0.01	<0.01	<0.01	0.06	7.06	0.02	0.06	<0.01	0.16	0.01	0.35	19.4	<0.01	6.94	0.09	0.02	0.11	100	22.07
40	7	8	TDAC4008	34.25	<0.01	<0.01	<0.01	0.06	6.26	0.01	0.08	<0.01	0.21	0.02	0.2	39.8	<0.01	5.35	0.08	<0.01	0.07	99.99	13.59
40	8	9	TDAC4009	35.91	<0.01	<0.01	<0.01	0.04	3.76	0.02	0.08	0.01	0.21	0.01	0.15	42.7	<0.01	3.14	0.04	<0.01	0.03	100	13.89
40	9	10	TDAC4010	37.40	<0.01	0.01	<0.01	0.03	2.17	0.02	0.07	<0.01	0.14	0.04	0.09	44.1	<0.01	1.95	0.03	0.01	0.05	99.96	13.85
40	10	11	TDAC4011	38.19	0.01	0.01	<0.01	0.02	1.1	0.05	0.06	<0.01	0.12	0.08	0.06	44.8	0.02	1.54	0.03	<0.01	0.07	99.99	13.82
40	11	12	TDAC4012	38.29	0.01	0.01	<0.01	0.02	0.86	0.05	0.06	<0.01	0.12	0.08	0.04	45	0.02	1.52	0.03	<0.01	0.09	100	13.80
40	12	13	TDAC4013	38.26	<0.01	0.01	<0.01	0.01	0.51	0.06	0.04	<0.01	0.09	0.09	0.03	45.7	0.02	1.38	0.02	<0.01	0.07	99.96	13.67
40	13	14	TDAC4014	37.99	<0.01	0.01	<0.01	0.01	0.37	0.06	0.05	<0.01	0.1	0.09	0.03	46.3	0.02	1.28	0.01	<0.01	0.07	99.99	13.59
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
40	14	15	TDAC4015	38.41	0.01	0.01	<0.01	0.01	0.45	0.08	0.06	<0.01	0.13	0.1	0.04	45.2	0.02	1.60	0.02	<0.01	0.07	99.99	13.77
40	15	16	TDAC4016	38.21	0.01	0.01	<0.01	0.01	0.28	0.11	0.05	<0.01	0.11	0.11	0.04	45.7	0.03	1.66	0.02	<0.01	0.08	100.05	13.59
40	16	17	TDAC4017	38.45	0.01	0.01	<0.01	0.01	0.28	0.11	0.05	<0.01	0.11	0.11	0.04	45.4	0.02	1.68	0.02	<0.01	0.09	100	13.62
40	17	18	TDAC4018	38.13	0.02	0.01	<0.01	0.01	0.36	0.17	0.07	<0.01	0.13	0.11	0.04	45.5	0.03	1.79	0.03	<0.01	0.1	100.05	13.54
40	18	19	TDAC4019	37.63	0.01	0.01	<0.01	0.01	0.37	0.19	0.07	<0.01	0.11	0.1	0.05	46.4	0.02	1.54	0.03	0.01	0.06	100.05	13.41
40	19	20	TDAC4020	33.37	0.01	0.01	<0.01	0.01	0.63	0.14	0.05	0.01	0.09	0.08	0.04	52.2	0.02	1.37	0.02	<0.01	0.06	99.96	11.85
40	20	21	TDAC4021	32.30	0.01	0.01	<0.01	0.01	0.58	0.14	0.04	0.01	0.09	0.08	0.03	53.8	0.02	1.38	0.02	<0.01	0.06	100	11.44
40	21	22	TDAC4022	29.27	0.01	0.01	<0.01	0.01	0.64	0.15	0.05	0.01	0.09	0.08	0.04	58	0.02	1.18	0.02	<0.01	0.05	100	10.38
40	22	23	TDAC4023	26.56	0.01	0.01	<0.01	0.01	0.75	0.13	0.04	0.01	0.07	0.07	0.03	61.9	0.01	1.02	0.01	<0.01	0.03	99.98	9.32
40	23	24	TDAC4024	26.18	<0.01	0.01	<0.01	0.01	0.89	0.14	0.03	0.01	0.06	0.07	0.03	62.1	0.01	1.15	0.02	<0.01	0.04	99.96	9.21
40	24	25	TDAC4025	25.80	0.01	0.01	<0.01	0.01	0.64	0.15	0.04	0.01	0.07	0.07	0.03	62.9	0.01	1.12	0.01	0.01	0.04	100	9.09

40	25	26	TDAC4026	24.24	0.02	0.01	<0.01	0.01	0.64	0.15	0.05	0.01	0.07	0.07	0.03	64.9	0.02	1.16	0.02	<0.01	0.06	99.97	8.50
40	26	27	TDAC4027	21.92	<0.01	0.01	<0.01	0.01	0.98	0.12	0.03	0.01	0.05	0.06	0.03	67.6	0.01	1.36	0.03	<0.01	0.05	99.98	7.71
41	0	1	TDAC4101	29.67	<0.01	0.02	<0.01	0.03	13.35	0.08	0.09	0.01	0.04	0.04	0.04	38.7	<0.01	2.63	0.05	0.02	0.05	100.05	15.22
41	1	2	TDAC4102	33.07	<0.01	0.01	<0.01	0.03	10.15	0.05	0.09	0.01	0.09	0.01	0.12	40.6	<0.01	2.37	0.04	<0.01	0.04	99.99	13.30
41	2	3	TDAC4103	33.65	<0.01	0.01	<0.01	0.03	10.75	0.07	0.1	<0.01	0.13	0.01	0.2	38.4	<0.01	2.92	0.05	<0.01	0.04	100	13.64
41	3	4	TDAC4104	40.84	<0.01	<0.01	<0.01	0.04	10.6	0.04	0.08	<0.01	0.13	0.01	0.28	23.9	<0.01	4.01	0.05	0.01	0.06	100	19.95
41	4	5	TDAC4105	49.27	<0.01	<0.01	<0.01	0.05	6.7	0.02	0.06	<0.01	0.1	0.01	0.34	13.4	<0.01	4.37	0.06	<0.01	0.07	99.99	25.53
41	5	6	TDAC4106	42.31	<0.01	<0.01	<0.01	0.04	4.59	0.02	0.06	<0.01	0.13	0.01	0.17	29.4	<0.01	3.77	0.06	<0.01	0.06	99.96	19.33
41	6	7	TDAC4107	36.16	<0.01	<0.01	<0.01	0.02	3.77	0.03	0.1	0.01	0.2	0.01	0.14	42.6	<0.01	3.04	0.04	0.01	0.02	100	13.86
41	7	8	TDAC4108	36.03	<0.01	<0.01	<0.01	0.02	3.81	0.03	0.09	0.01	0.21	0.01	0.11	42.9	<0.01	2.90	0.04	0.01	0.02	99.96	13.76
41	8	9	TDAC4109	36.39	<0.01	<0.01	<0.01	0.02	3.34	0.02	0.1	0.01	0.21	0.01	0.14	43.2	<0.01	2.66	0.03	0.01	0.01	100.05	13.87
41	9	10	TDAC4110	36.18	<0.01	<0.01	<0.01	0.02	3.83	0.02	0.1	0.01	0.23	0.01	0.15	43	<0.01	2.62	0.03	0.01	0.01	100.05	13.81
41	10	11	TDAC4111	36.25	<0.01	<0.01	<0.01	0.02	3.49	0.02	0.1	0.01	0.23	0.01	0.13	43.3	<0.01	2.56	0.04	<0.01	0.01	100	13.82
41	11	12	TDAC4112	36.16	<0.01	<0.01	<0.01	0.02	3.24	0.01	0.11	0.01	0.22	<0.01	0.12	43.3	<0.01	2.92	0.03	<0.01	0.01	99.98	13.82
41	12	13	TDAC4113	36.20	<0.01	0.01	<0.01	0.03	3.25	0.02	0.12	0.02	0.24	0.01	0.12	43.3	<0.01	2.83	0.03	0.01	0.02	100.05	13.82
41	13	14	TDAC4114	36.18	<0.01	<0.01	<0.01	0.02	3.11	0.01	0.1	0.02	0.23	0.01	0.12	43.6	<0.01	2.74	0.02	<0.01	0.01	100	13.82
41	14	15	TDAC4115	35.74	<0.01	<0.01	<0.01	0.02	4.08	0.01	0.09	0.02	0.23	0.01	0.1	43.2	<0.01	2.79	0.06	<0.01	0.02	100	13.64
41	15	16	TDAC4116	35.45	<0.01	<0.01	<0.01	0.02	4.82	0.01	0.1	0.02	0.24	0.01	0.13	42.7	<0.01	2.76	0.07	0.01	0.01	100	13.66
41	16	17	TDAC4117	34.96	<0.01	<0.01	<0.01	0.03	5.69	0.01	0.1	0.02	0.24	0.01	0.13	42.1	<0.01	3.03	0.08	0.01	0.02	100	13.57
41	17	18	TDAC4118	34.33	<0.01	<0.01	<0.01	0.04	7.01	0.01	0.09	0.02	0.25	0.02	0.12	41.4	<0.01	3.05	0.12	<0.01	0.02	99.96	13.48
Drillhole TDA C	From m	To m	SAMPLE NUMBER	Al ₂ O ₃ %	BaO %	CaO %	CoO %	Cr ₂ O ₃ %	Fe ₂ O ₃ %	K ₂ O %	MgO %	MnO %	Na ₂ O %	P ₂ O ₅ %	SO ₃ %	SiO ₂ %	SrO %	TiO ₂ %	V ₂ O ₅ %	Zn %	ZrO ₂ %	Total %	LOI %
41	18	19	TDAC4119	33.96	<0.01	0.01	<0.01	0.04	7.56	0.01	0.1	0.02	0.27	0.02	0.15	40.8	<0.01	3.37	0.16	0.02	0.02	99.97	13.45
41	19	20	TDAC4120	34.98	<0.01	<0.01	<0.01	0.03	5.02	0.01	0.08	0.01	0.27	0.01	0.13	42.6	<0.01	3.19	0.08	<0.01	0.02	99.99	13.55
41	20	21	TDAC4121	34.99	<0.01	<0.01	<0.01	0.03	5.49	0.01	0.06	0.01	0.27	0.01	0.11	42.5	<0.01	2.94	0.1	<0.01	0.02	100	13.46
41	21	22	TDAC4122	35.11	<0.01	0.01	<0.01	0.03	4.82	0.01	0.07	0.02	0.28	0.01	0.11	42.8	<0.01	3.04	0.08	0.01	0.02	100	13.57
41	22	23	TDAC4123	36.30	0.01	0.01	<0.01	0.05	2.8	0.06	0.08	0.01	0.23	0.05	0.08	43.9	0.01	2.68	0.06	<0.01	0.16	99.96	13.47
41	23	24	TDAC4124	38.35	0.01	0.01	<0.01	0.02	0.45	0.13	0.06	<0.01	0.12	0.08	0.03	45.4	0.02	1.50	0.02	<0.01	0.07	99.99	13.71
41	24	25	TDAC4125	38.19	0.01	0.01	<0.01	0.03	0.63	0.13	0.06	<0.01	0.13	0.08	0.03	45.5	0.01	1.47	0.03	<0.01	0.05	100.05	13.67
41	25	26	TDAC4126	37.35	0.01	0.01	<0.01	0.02	0.62	0.13	0.05	<0.01	0.1	0.09	0.03	46.3	0.02	1.82	0.03	<0.01	0.08	99.97	13.30
41	26	27	TDAC4127	36.28	0.01	0.01	<0.01	0.01	0.54	0.15	0.05	<0.01	0.09	0.1	0.03	48.2	0.02	1.60	0.02	<0.01	0.07	100	12.84
41	27	28	TDAC4128	26.87	0.01	0.01	<0.01	0.01	0.97	0.11	0.04	0.01	0.07	0.07	0.02	61.1	0.02	1.20	0.02	<0.01	0.05	99.99	9.41

41	28	29	TDAC4129	32.24	0.01	0.01	<0.01	0.01	0.74	0.13	0.04	0.01	0.09	0.08	0.02	53.6	0.02	1.48	0.02	0.01	0.07	99.97	11.39
41	29	30	TDAC4130	28.33	0.01	0.01	<0.01	0.01	0.82	0.16	0.05	0.01	0.07	0.07	0.02	58.9	0.02	1.46	0.02	<0.01	0.07	99.98	9.95
42	0	1	TDAC4201	35.21	<0.01	0.09	<0.01	0.04	9.05	0.09	0.1	0.01	0.05	0.07	0.08	31.2	<0.01	2.94	0.05	0.05	0.06	100.05	20.93
42	1	2	TDAC4202	36.31	<0.01	0.02	<0.01	0.05	10.95	0.06	0.09	0.01	0.07	0.02	0.11	32.5	<0.01	2.73	0.05	0.01	0.05	100.05	17.00
42	2	3	TDAC4203	36.24	<0.01	0.01	<0.01	0.04	4.98	0.04	0.08	<0.01	0.14	0.01	0.09	41.8	<0.01	2.04	0.04	0.01	0.03	100	14.46
42	3	4	TDAC4204	35.58	<0.01	0.01	<0.01	0.03	5.28	0.04	0.1	0.01	0.18	0.01	0.11	42.3	<0.01	2.41	0.04	0.02	0.02	99.97	13.82
42	4	5	TDAC4205	35.26	<0.01	0.01	<0.01	0.03	5.53	0.04	0.1	0.01	0.18	0.01	0.13	42.4	<0.01	2.64	0.03	0.01	0.03	99.99	13.57
42	5	6	TDAC4206	35.32	<0.01	0.01	<0.01	0.03	5.32	0.04	0.11	0.01	0.19	0.01	0.13	42.4	<0.01	2.66	0.04	0.01	0.02	100.05	13.73
42	6	7	TDAC4207	35.60	<0.01	0.01	<0.01	0.03	3.96	0.04	0.11	0.01	0.19	0.01	0.12	43.3	<0.01	2.91	0.04	0.01	0.02	99.97	13.60
42	7	8	TDAC4208	35.72	<0.01	<0.01	<0.01	0.03	3.96	0.03	0.12	0.02	0.19	0.01	0.12	43	<0.01	3.10	0.03	0.01	0.02	100.05	13.67
42	8	9	TDAC4209	35.44	<0.01	<0.01	<0.01	0.03	4.13	0.03	0.13	0.02	0.19	<0.01	0.11	43	<0.01	3.25	0.03	0.02	0.02	100	13.60
42	9	10	TDAC4210	34.73	<0.01	<0.01	<0.01	0.02	5.83	0.03	0.11	0.02	0.17	0.01	0.11	42.4	<0.01	2.90	0.05	0.02	0.02	99.97	13.55
42	10	11	TDAC4211	27.84	<0.01	<0.01	<0.01	0.03	22.1	0.02	0.1	0.02	0.16	0.03	0.18	34	<0.01	2.32	0.1	0.02	0.02	100.05	13.06
42	11	12	TDAC4212	25.68	<0.01	<0.01	<0.01	0.03	27.5	0.02	0.08	0.02	0.15	0.05	0.22	30.9	<0.01	2.50	0.14	0.02	0.02	99.98	12.62
42	12	13	TDAC4213	29.55	<0.01	<0.01	<0.01	0.03	18.4	0.02	0.08	0.02	0.15	0.05	0.21	35.4	<0.01	2.59	0.11	0.02	0.02	100.05	13.36
42	13	14	TDAC4214	20.67	<0.01	<0.01	<0.01	0.02	39.3	0.01	0.05	0.02	0.12	0.06	0.17	24.9	<0.01	1.56	0.06	0.02	0.01	99.94	12.94
42	14	15	TDAC4215	29.21	<0.01	<0.01	<0.01	0.04	19.6	0.01	0.09	0.02	0.18	0.04	0.25	35.1	<0.01	2.68	0.08	0.01	0.02	99.96	12.62
42	15	16	TDAC4216	30.96	<0.01	<0.01	<0.01	0.03	15.15	0.03	0.09	0.02	0.18	0.02	0.17	37.6	<0.01	3.03	0.06	0.03	0.02	100.05	12.61
42	16	17	TDAC4217	35.07	<0.01	<0.01	<0.01	0.04	5.11	0.01	0.09	0.02	0.2	0.01	0.15	42.7	<0.01	2.80	0.04	0.01	0.01	100	13.75
42	17	18	TDAC4218	35.22	<0.01	0.01	<0.01	0.03	4.93	0.02	0.09	0.02	0.21	0.01	0.15	42.9	<0.01	2.71	0.05	0.01	0.01	100	13.62
42	18	19	TDAC4219	34.65	<0.01	0.01	<0.01	0.03	6.28	0.02	0.09	0.02	0.22	0.01	0.17	41.9	<0.01	3.07	0.07	0.02	0.02	99.99	13.38
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
42	19	20	TDAC4220	34.73	<0.01	<0.01	<0.01	0.03	6.53	0.02	0.09	0.02	0.19	0.02	0.16	42	<0.01	2.67	0.06	0.02	0.02	100.05	13.45
42	20	21	TDAC4221	35.15	<0.01	<0.01	<0.01	0.03	5.5	0.02	0.07	0.01	0.2	0.01	0.15	42.7	<0.01	2.39	0.05	0.02	0.01	99.98	13.65
42	21	22	TDAC4222	34.40	<0.01	<0.01	<0.01	0.04	6.13	0.01	0.07	0.02	0.22	0.01	0.17	42.8	<0.01	2.67	0.1	0.02	0.01	100.05	13.35
42	22	23	TDAC4223	37.07	0.01	0.01	<0.01	0.03	1.5	0.1	0.05	0.01	0.14	0.07	0.08	45.2	0.02	2.04	0.03	0.01	0.09	99.96	13.49
42	23	24	TDAC4224	37.69	0.03	0.01	<0.01	0.01	0.53	0.15	0.06	<0.01	0.09	0.1	0.04	45.8	0.03	1.88	0.02	<0.01	0.09	99.96	13.43
42	24	25	TDAC4225	38.13	0.02	0.01	<0.01	0.01	0.59	0.15	0.04	<0.01	0.07	0.11	0.04	45.3	0.03	1.84	0.03	<0.01	0.09	100	13.54
42	25	26	TDAC4226	36.31	0.02	0.01	<0.01	0.01	0.72	0.14	0.05	<0.01	0.06	0.11	0.04	48.2	0.03	1.36	0.03	<0.01	0.05	100	12.86
42	26	27	TDAC4227	33.03	0.01	0.01	<0.01	0.01	0.84	0.14	0.03	0.01	0.04	0.1	0.03	52.8	0.02	1.28	0.03	<0.01	0.05	100.05	11.61
42	27	28	TDAC4228	29.67	0.01	0.01	<0.01	0.01	1.06	0.14	0.04	0.01	0.03	0.1	0.03	57.2	0.02	1.22	0.02	<0.01	0.05	100	10.40

42	28	29	TDAC4229	30.08	0.02	0.01	<0.01	0.02	1.16	0.18	0.05	0.01	0.04	0.1	0.04	56	0.02	1.58	0.03	<0.01	0.07	99.95	10.54
42	29	30	TDAC4230	27.12	0.02	0.01	<0.01	0.01	0.86	0.14	0.03	0.01	0.03	0.09	0.03	60.6	0.02	1.42	0.02	<0.01	0.05	99.95	9.49
43	0	1	TDAC4301	35.78	<0.01	0.01	<0.01	0.03	1.75	0.06	0.04	<0.01	0.04	0.05	0.03	46.2	0.01	2.08	0.03	<0.01	0.04	100.05	13.90
43	1	2	TDAC4302	36.46	<0.01	0.01	<0.01	0.03	2.69	0.03	0.04	<0.01	0.05	0.04	0.06	43.9	<0.01	2.34	0.03	<0.01	0.04	99.96	14.23
43	2	3	TDAC4303	37.35	<0.01	<0.01	<0.01	0.04	2.11	0.02	0.05	<0.01	0.07	0.03	0.09	44	<0.01	2.09	0.04	<0.01	0.03	99.98	14.05
43	3	4	TDAC4304	36.96	<0.01	0.01	<0.01	0.03	2.38	0.04	0.06	<0.01	0.08	0.05	0.07	44.3	0.01	2.15	0.03	<0.01	0.05	100.05	13.81
43	4	5	TDAC4305	36.63	<0.01	0.01	<0.01	0.02	3.95	0.04	0.04	<0.01	0.07	0.07	0.06	43.7	0.01	1.74	0.08	<0.01	0.07	99.99	13.49
43	5	6	TDAC4306	36.59	0.01	0.01	<0.01	0.01	0.73	0.04	0.04	<0.01	0.07	0.11	0.03	47.2	0.02	1.76	0.03	<0.01	0.09	100.05	13.29
43	6	7	TDAC4307	35.85	0.01	0.01	<0.01	0.01	0.56	0.07	0.05	<0.01	0.08	0.11	0.03	48.5	0.03	1.65	0.02	<0.01	0.09	99.99	12.92
43	7	8	TDAC4308	33.17	0.01	0.01	<0.01	0.01	1.16	0.12	0.05	0.01	0.07	0.11	0.03	51.8	0.03	1.48	0.02	<0.01	0.09	99.99	11.82
43	8	9	TDAC4309	33.94	0.01	0.01	<0.01	0.01	0.54	0.18	0.07	<0.01	0.08	0.12	0.03	51.1	0.03	1.64	0.02	<0.01	0.09	99.95	12.08
43	9	10	TDAC4310	23.58	0.01	0.01	<0.01	0.01	0.69	0.13	0.03	0.01	0.04	0.06	0.03	66.1	0.01	1.00	0.01	<0.01	0.04	100	8.25
43	10	11	TDAC4311	21.26	0.01	0.01	<0.01	0.01	0.56	0.1	0.03	0.01	0.04	0.06	0.03	69.3	0.01	0.99	0.01	<0.01	0.04	100	7.55
43	11	12	TDAC4312	20.23	0.01	0.01	<0.01	0.01	0.95	0.09	0.03	0.01	0.04	0.06	0.03	70.3	0.02	0.99	0.01	<0.01	0.04	99.99	7.16
43	12	13	TDAC4313	19.08	0.01	0.01	<0.01	0.01	1.12	0.11	0.02	0.01	0.03	0.06	0.03	71.9	0.01	0.77	0.01	<0.01	0.03	99.97	6.76
43	13	14	TDAC4314	16.30	0.02	0.01	<0.01	0.01	1.22	0.09	0.02	0.01	0.02	0.05	0.03	75.8	0.02	0.68	0.01	<0.01	0.03	100	5.68
43	14	15	TDAC4315	19.10	0.01	0.01	<0.01	0.01	0.87	0.11	0.03	0.01	0.04	0.06	0.03	72	0.02	0.88	0.01	<0.01	0.03	99.96	6.74
43	15	16	TDAC4316	15.34	0.01	0.01	<0.01	0.01	1.1	0.1	0.02	0.01	0.02	0.05	0.03	77.2	0.01	0.70	0.01	<0.01	0.02	99.97	5.33
43	16	17	TDAC4317	20.22	0.02	0.01	<0.01	0.01	1	0.17	0.04	0.01	0.04	0.07	0.03	70.1	0.02	0.98	0.02	<0.01	0.05	99.97	7.17
43	17	18	TDAC4318	19.68	0.01	0.01	<0.01	0.01	2.55	0.16	0.03	0.01	0.03	0.06	0.04	69.2	0.02	1.06	0.01	<0.01	0.05	99.96	7.03
43	18	19	TDAC4319	16.10	0.01	0.01	<0.01	0.01	1.58	0.12	0.03	0.01	0.02	0.06	0.03	75.4	0.02	0.80	0.01	0.01	0.03	99.97	5.71
43	19	20	TDAC4320	17.99	0.01	0.01	<0.01	0.01	2.04	0.12	0.02	0.01	0.01	0.06	0.03	72.6	0.02	0.76	0.01	<0.01	0.03	100	6.29
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
43	20	21	TDAC4321	19.86	0.01	0.01	<0.01	0.01	2.63	0.12	0.02	0.01	0.01	0.07	0.03	69.2	0.02	0.90	0.01	<0.01	0.03	99.98	7.04
43	21	22	TDAC4322	19.38	0.02	0.01	<0.01	0.01	2.82	0.13	0.03	0.01	0.01	0.07	0.03	69.6	0.02	0.92	0.01	<0.01	0.04	100	6.89
43	22	23	TDAC4323	19.55	0.02	0.01	<0.01	0.01	1.54	0.15	0.03	<0.01	0.01	0.08	0.04	70.7	0.01	0.87	0.01	<0.01	0.03	99.97	6.91
43	23	24	TDAC4324	15.43	0.01	0.01	<0.01	0.01	2.67	0.11	0.02	0.01	0.01	0.05	0.04	75.5	0.01	0.64	0.01	<0.01	0.02	100	5.45
43	24	25	TDAC4325	15.84	0.01	0.01	<0.01	0.01	2.07	0.17	0.03	0.01	0.01	0.06	0.04	75	0.01	0.98	0.01	0.01	0.04	100.05	5.72
43	25	26	TDAC4326	16.63	0.01	0.01	<0.01	0.01	1.92	0.16	0.03	0.01	0.01	0.06	0.04	74.2	0.02	0.92	0.01	<0.01	0.05	100.05	5.94
43	26	27	TDAC4327	16.30	0.01	0.01	<0.01	0.01	2.11	0.17	0.04	<0.01	0.01	0.06	0.04	74.4	0.01	0.85	0.01	<0.01	0.04	99.98	5.91

44	0	1	TDAC4401	33.32	<0.01	0.01	<0.01	0.02	1.64	0.07	0.03	<0.01	0.03	0.06	0.03	49.9	0.01	1.82	0.02	<0.01	0.05	100	13.01
44	1	2	TDAC4402	36.24	<0.01	0.01	<0.01	0.02	2.02	0.03	0.03	<0.01	0.03	0.05	0.03	45.4	0.01	2.26	0.02	<0.01	0.06	99.98	13.77
44	2	3	TDAC4403	36.61	<0.01	0.01	<0.01	0.03	1.6	0.02	0.04	<0.01	0.04	0.06	0.04	45.2	0.01	2.56	0.02	<0.01	0.07	100.05	13.72
44	3	4	TDAC4404	36.56	<0.01	0.01	<0.01	0.03	2.25	0.02	0.03	<0.01	0.04	0.06	0.07	44.3	0.01	2.74	0.03	0.01	0.07	99.95	13.71
44	4	5	TDAC4405	36.70	<0.01	0.01	<0.01	0.03	2.5	0.01	0.04	<0.01	0.04	0.06	0.07	43.8	0.01	2.92	0.04	<0.01	0.08	99.96	13.64
44	5	6	TDAC4406	37.42	0.01	0.01	<0.01	0.03	0.7	0.01	0.05	<0.01	0.04	0.07	0.05	44.5	0.01	3.06	0.02	<0.01	0.09	99.97	13.89
44	6	7	TDAC4407	37.53	<0.01	0.01	<0.01	0.03	0.64	0.01	0.05	<0.01	0.05	0.07	0.06	44.5	0.01	3.07	0.02	<0.01	0.08	99.95	13.81
44	7	8	TDAC4408	37.53	<0.01	0.01	<0.01	0.03	0.66	0.01	0.05	<0.01	0.05	0.07	0.05	44.7	0.01	2.99	0.02	<0.01	0.08	99.99	13.72
44	8	9	TDAC4409	37.52	0.01	0.01	<0.01	0.02	0.58	0.01	0.05	<0.01	0.06	0.08	0.05	44.9	0.02	2.96	0.02	<0.01	0.09	100	13.63
44	9	10	TDAC4410	36.64	0.01	0.01	<0.01	0.02	1.43	0.01	0.05	<0.01	0.06	0.08	0.04	44.8	0.02	3.10	0.03	<0.01	0.1	99.96	13.55
44	10	11	TDAC4411	36.20	0.01	0.01	<0.01	0.02	1.13	0.03	0.06	<0.01	0.07	0.09	0.04	46	0.02	3.07	0.03	<0.01	0.1	100	13.12
44	11	12	TDAC4412	34.64	<0.01	0.01	<0.01	0.02	1.19	0.06	0.05	<0.01	0.06	0.09	0.02	49.1	0.02	2.12	0.04	<0.01	0.07	99.96	12.46
44	12	13	TDAC4413	29.63	0.01	0.01	<0.01	0.01	0.63	0.06	0.04	0.01	0.04	0.08	0.02	57.3	0.02	1.56	0.02	<0.01	0.05	100.05	10.54
44	13	14	TDAC4414	24.70	0.01	0.01	<0.01	0.01	1.46	0.07	0.03	0.01	0.04	0.08	0.02	63.6	0.02	1.28	0.02	<0.01	0.05	100.05	8.62
44	14	15	TDAC4415	21.88	0.01	0.01	<0.01	0.01	1.62	0.08	0.03	0.01	0.03	0.07	0.02	67.4	0.01	1.01	0.02	<0.01	0.03	99.97	7.73
44	15	16	TDAC4416	16.25	0.01	0.01	<0.01	0.01	1.44	0.06	0.02	<0.01	0.02	0.05	0.02	75.6	0.01	0.73	0.01	0.01	0.02	100	5.73
44	16	17	TDAC4417	19.83	0.01	0.01	<0.01	0.01	1.7	0.11	0.04	0.01	0.04	0.06	0.03	70	0.02	1.00	0.01	<0.01	0.05	99.98	7.05
44	17	18	TDAC4418	17.44	0.01	0.01	<0.01	0.01	1.21	0.11	0.02	0.01	0.02	0.06	0.02	73.9	0.01	0.99	0.01	<0.01	0.05	100.05	6.15
44	18	19	TDAC4419	18.13	0.01	0.01	<0.01	0.01	0.99	0.11	0.03	0.01	0.03	0.06	0.02	73.3	0.01	0.82	0.01	0.01	0.03	100	6.41
44	19	20	TDAC4420	14.96	0.01	0.01	<0.01	0.01	3.41	0.1	0.02	0.01	0.03	0.05	0.03	75.3	0.01	0.72	0.01	<0.01	0.03	100	5.29
44	20	21	TDAC4421	15.90	0.01	0.01	<0.01	0.01	2.3	0.1	0.02	0.01	0.03	0.05	0.03	75.1	0.01	0.74	0.01	<0.01	0.03	100	5.64
44	21	22	TDAC4422	17.92	0.01	0.01	<0.01	0.01	2.71	0.1	0.03	0.01	0.02	0.06	0.03	71.9	0.01	0.74	0.01	0.01	0.03	100	6.39
44	22	23	TDAC4423	14.82	0.01	0.01	<0.01	0.01	2.08	0.09	0.02	0.01	0.01	0.05	0.03	77	0.01	0.56	0.01	<0.01	0.02	100.05	5.28
44	23	24	TDAC4424	15.69	0.02	0.01	<0.01	0.01	1.54	0.1	0.02	0.01	0.02	0.06	0.03	76.2	0.01	0.67	0.01	<0.01	0.02	99.96	5.54
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
45	0	1	TDAC4501	35.75	<0.01	0.08	<0.01	0.03	4.34	0.06	0.08	0.01	0.04	0.06	0.04	41.3	<0.01	2.22	0.04	0.01	0.06	100.05	15.90
45	1	2	TDAC4502	36.59	<0.01	0.01	<0.01	0.03	2.7	0.03	0.05	<0.01	0.04	0.04	0.05	44.1	<0.01	2.15	0.03	<0.01	0.05	100	14.15
45	2	3	TDAC4503	37.49	<0.01	0.01	<0.01	0.03	1.65	0.02	0.05	<0.01	0.06	0.04	0.09	44	<0.01	2.48	0.03	<0.01	0.06	99.95	13.93
45	3	4	TDAC4504	37.13	<0.01	0.01	<0.01	0.03	1.91	0.03	0.05	<0.01	0.08	0.05	0.08	43.7	0.01	2.83	0.04	0.02	0.07	99.96	13.91
45	4	5	TDAC4505	37.01	<0.01	0.01	<0.01	0.03	2.62	0.04	0.06	<0.01	0.1	0.05	0.11	43.1	<0.01	3.01	0.05	<0.01	0.07	100	13.74
45	5	6	TDAC4506	37.74	0.01	0.01	<0.01	0.02	1.4	0.05	0.04	<0.01	0.09	0.08	0.06	44.3	0.01	2.28	0.04	<0.01	0.08	99.97	13.75
45	6	7	TDAC4507	37.76	0.01	0.01	<0.01	0.02	0.72	0.05	0.05	<0.01	0.09	0.1	0.04	45.1	0.02	2.26	0.03	<0.01	0.1	100	13.63

45	7	8	TDAC4508	31.37	0.01	0.01	<0.01	0.01	0.54	0.07	0.04	<0.01	0.1	0.1	0.03	54.2	0.02	1.97	0.02	<0.01	0.11	100	11.40
45	8	9	TDAC4509	31.68	0.02	0.01	<0.01	0.01	0.52	0.13	0.05	<0.01	0.1	0.12	0.03	54.3	0.03	1.66	0.02	<0.01	0.09	100.05	11.25
45	9	10	TDAC4510	31.11	0.02	0.01	<0.01	0.01	0.86	0.17	0.05	0.01	0.08	0.11	0.03	55	0.03	1.52	0.02	<0.01	0.08	100.05	10.91
45	10	11	TDAC4511	26.98	0.01	0.01	<0.01	0.01	1.42	0.17	0.05	<0.01	0.07	0.08	0.03	60.1	0.02	1.40	0.03	<0.01	0.06	100	9.57
45	11	12	TDAC4512	17.86	0.01	0.01	<0.01	0.01	0.8	0.1	0.02	0.01	0.02	0.05	0.02	74.1	0.01	0.82	0.01	<0.01	0.03	100	6.14
45	12	13	TDAC4513	21.97	0.01	0.01	<0.01	0.01	0.67	0.11	0.02	0.01	0.02	0.07	0.02	68.1	0.02	1.34	0.01	<0.01	0.06	100	7.56
45	13	14	TDAC4514	19.76	0.01	0.01	<0.01	0.01	1.58	0.09	0.02	0.01	0.01	0.06	0.02	70.5	0.01	0.98	0.02	<0.01	0.04	99.97	6.84
45	14	15	TDAC4515	14.16	0.01	0.01	<0.01	0.01	1.92	0.08	0.01	0.01	<0.01	0.04	0.04	78	0.01	0.66	0.02	<0.01	0.02	100	5.00
45	15	16	TDAC4516	16.69	0.02	0.01	<0.01	0.01	1.66	0.11	0.02	0.01	<0.01	0.06	0.04	74.6	0.01	0.91	0.02	0.01	0.03	99.94	5.73
45	16	17	TDAC4517	18.78	0.02	0.01	<0.01	0.01	1.35	0.12	0.03	0.01	0.02	0.06	0.02	72.1	0.02	0.82	0.01	<0.01	0.03	99.99	6.58
45	17	18	TDAC4518	16.01	0.01	0.01	<0.01	0.01	2.8	0.09	0.02	0.01	<0.01	0.05	0.04	74.7	0.01	0.65	0.02	<0.01	0.02	99.97	5.52
45	18	19	TDAC4519	13.52	0.02	0.01	<0.01	0.01	3.78	0.1	0.02	0.01	0.39	0.05	0.05	76.6	0.01	0.60	0.01	0.01	0.02	100	4.79
45	19	20	TDAC4520	15.39	0.01	0.01	<0.01	0.01	2.7	0.12	0.02	0.01	<0.01	0.05	0.04	75.3	0.01	0.91	0.01	<0.01	0.03	99.96	5.34
45	20	21	TDAC4521	17.02	0.02	0.01	<0.01	0.01	1.24	0.17	0.04	0.01	0.01	0.05	0.03	74.6	0.01	0.81	0.01	0.01	0.04	100.05	5.96
45	21	22	TDAC4522	16.58	0.01	0.01	<0.01	0.01	1.21	0.17	0.03	0.01	0.01	0.05	0.03	75.3	0.01	0.72	0.01	0.01	0.03	99.95	5.75
45	22	23	TDAC4523	15.15	0.02	0.01	<0.01	0.01	0.73	0.17	0.03	0.01	<0.01	0.05	0.03	77.7	0.01	0.82	0.01	0.01	0.03	100.05	5.24
45	23	24	TDAC4524	15.60	0.02	0.01	<0.01	0.01	0.99	0.17	0.03	0.01	<0.01	0.06	0.02	76.8	0.01	0.79	0.01	0.01	0.03	99.99	5.42
46	0	1	TDAC4601	33.88	<0.01	0.17	<0.01	0.03	4.98	0.09	0.08	0.01	0.02	0.09	0.06	38.9	<0.01	2.16	0.04	0.01	0.06	99.98	19.40
46	1	2	TDAC4602	36.47	<0.01	0.01	<0.01	0.04	6.06	0.03	0.04	<0.01	0.06	0.02	0.09	41	<0.01	1.76	0.05	<0.01	0.03	99.98	14.31
46	2	3	TDAC4603	36.60	<0.01	0.01	<0.01	0.02	3.84	0.05	0.06	<0.01	0.07	0.06	0.06	43.5	0.01	1.92	0.04	<0.01	0.06	99.96	13.66
46	3	4	TDAC4604	34.13	<0.01	0.01	<0.01	0.04	10.5	0.06	0.05	<0.01	0.07	0.09	0.08	40.1	0.01	1.69	0.12	0.01	0.06	100	12.97
46	4	5	TDAC4605	34.06	0.01	0.01	<0.01	0.04	10.1	0.08	0.06	<0.01	0.11	0.13	0.08	40.2	0.02	1.74	0.13	<0.01	0.07	100	13.16
46	5	6	TDAC4606	33.33	0.02	0.01	<0.01	0.02	1.55	0.08	0.06	0.01	0.1	0.1	0.04	50.8	0.02	1.77	0.02	<0.01	0.07	100	12.01
46	6	7	TDAC4607	30.00	0.01	0.01	<0.01	0.01	1.94	0.09	0.06	0.01	0.1	0.08	0.04	55.2	0.02	1.49	0.03	<0.01	0.07	100	10.85
Drillhole																							
TDA	From	To	SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
C	m	m	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
46	7	8	TDAC4608	30.95	0.01	0.01	<0.01	0.01	1.62	0.13	0.06	0.01	0.12	0.09	0.03	54.2	0.02	1.48	0.03	<0.01	0.08	99.99	11.14
46	8	9	TDAC4609	28.28	0.01	0.01	<0.01	0.01	0.5	0.17	0.07	0.01	0.1	0.09	0.03	59.2	0.02	1.32	0.02	<0.01	0.07	99.97	10.05
46	9	10	TDAC4610	18.36	0.02	0.01	<0.01	0.01	0.97	0.2	0.06	0.01	0.08	0.06	0.03	72.7	0.01	0.94	0.01	<0.01	0.05	99.99	6.47
46	10	11	TDAC4611	18.67	0.02	0.01	<0.01	0.01	0.35	0.24	0.07	<0.01	0.09	0.07	0.03	72.9	0.01	0.89	0.01	<0.01	0.04	100	6.61
46	11	12	TDAC4612	16.63	0.02	0.01	<0.01	0.01	0.95	0.21	0.05	0.01	0.07	0.05	0.03	75.3	<0.01	0.83	0.01	<0.01	0.03	100.05	5.82
46	12	13	TDAC4613	15.84	0.01	0.01	<0.01	0.01	0.69	0.15	0.03	0.01	0.04	0.04	0.03	76.6	<0.01	0.92	0.01	<0.01	0.03	99.97	5.55

46	13	14	TDAC4614	15.81	0.02	0.01	<0.01	0.01	1.1	0.14	0.03	0.01	0.04	0.04	0.03	76.5	0.01	0.88	0.01	<0.01	0.04	99.95	5.26
46	14	15	TDAC4615	17.64	0.02	0.01	<0.01	0.01	1.44	0.14	0.03	0.01	0.04	0.06	0.03	73.4	0.01	0.88	0.02	<0.01	0.04	100	6.24
46	15	16	TDAC4616	13.50	0.01	0.01	<0.01	0.01	1.36	0.09	0.01	0.01	0.01	0.04	0.03	79.7	<0.01	0.58	0.01	0.01	0.02	99.95	4.55
46	16	17	TDAC4617	13.99	0.02	0.01	<0.01	0.01	0.92	0.1	0.02	0.01	0.01	0.04	0.03	79.3	0.01	0.63	0.01	<0.01	0.02	100	4.87
46	17	18	TDAC4618	15.00	0.02	0.01	<0.01	0.01	0.81	0.11	0.01	0.01	<0.01	0.05	0.02	78.1	0.01	0.62	0.01	<0.01	0.02	99.94	5.13
46	18	19	TDAC4619	16.69	0.02	0.01	<0.01	0.01	0.62	0.13	0.02	0.01	0.01	0.05	0.03	75.7	0.01	0.80	0.01	<0.01	0.03	99.95	5.80
46	19	20	TDAC4620	15.46	0.02	0.01	<0.01	0.01	0.94	0.12	0.02	0.01	0.01	0.05	0.03	77.4	0.01	0.62	0.01	<0.01	0.02	100	5.26
47	0	1	TDAC4701	28.84	<0.01	0.05	<0.01	0.02	3.1	0.1	0.06	0.01	0.07	0.06	0.05	52.4	<0.01	1.33	0.03	<0.01	0.04	99.97	13.81
47	1	2	TDAC4702	34.77	<0.01	0.02	<0.01	0.02	2.78	0.06	0.05	<0.01	0.12	0.05	0.06	47.3	0.01	1.46	0.03	<0.01	0.05	100	13.22
47	2	3	TDAC4703	31.46	<0.01	0.02	<0.01	0.03	12.05	0.05	0.04	<0.01	0.13	0.07	0.1	41.9	0.01	1.44	0.12	<0.01	0.06	100.05	12.55
47	3	4	TDAC4704	30.46	<0.01	0.02	<0.01	0.05	19.25	0.03	0.04	<0.01	0.14	0.1	0.13	34.9	0.01	1.40	0.21	0.01	0.07	100.05	13.22
47	4	5	TDAC4705	35.80	<0.01	0.02	<0.01	0.02	5.9	0.05	0.05	<0.01	0.15	0.09	0.07	42.9	0.02	1.26	0.09	<0.01	0.08	99.97	13.46
47	5	6	TDAC4706	34.21	<0.01	0.01	<0.01	0.01	1.86	0.11	0.05	<0.01	0.13	0.09	0.05	49.4	0.02	1.48	0.04	<0.01	0.07	99.99	12.46
47	6	7	TDAC4707	31.19	0.02	0.01	<0.01	0.01	0.99	0.14	0.06	0.01	0.1	0.1	0.04	54.6	0.03	1.40	0.02	0.01	0.08	99.98	11.16
47	7	8	TDAC4708	30.07	0.01	0.01	<0.01	0.01	1.34	0.15	0.05	0.01	0.1	0.1	0.04	55.8	0.02	1.44	0.03	<0.01	0.08	99.97	10.71
47	8	9	TDAC4709	30.81	0.02	0.01	<0.01	0.01	0.58	0.25	0.07	<0.01	0.12	0.1	0.04	55.4	0.02	1.50	0.02	<0.01	0.07	99.94	10.91
47	9	10	TDAC4710	20.92	0.02	0.01	<0.01	0.01	1.18	0.17	0.04	0.01	0.07	0.06	0.04	69	0.01	1.12	0.01	0.01	0.06	100.05	7.28
47	10	11	TDAC4711	17.95	0.01	0.01	<0.01	0.01	0.55	0.15	0.03	0.01	0.04	0.05	0.04	73.7	0.01	1.04	0.01	<0.01	0.05	99.99	6.33
47	11	12	TDAC4712	17.83	0.02	0.01	<0.01	0.01	0.94	0.14	0.03	0.01	0.05	0.05	0.04	73.9	0.01	0.75	0.01	<0.01	0.03	100	6.18
47	12	13	TDAC4713	17.28	0.02	0.01	<0.01	0.01	0.74	0.13	0.03	0.01	0.04	0.05	0.04	74.6	0.01	0.91	0.01	0.01	0.04	100	6.06
47	13	14	TDAC4714	20.35	0.02	0.01	<0.01	0.01	0.78	0.18	0.04	0.01	0.05	0.07	0.04	70.3	0.01	0.98	0.02	<0.01	0.05	100	7.10
47	14	15	TDAC4715	18.84	0.02	0.01	<0.01	0.01	0.52	0.17	0.03	0.01	0.04	0.05	0.03	72.6	0.01	0.98	0.01	<0.01	0.05	99.99	6.61
47	15	16	TDAC4716	17.95	0.02	0.01	<0.01	0.01	0.95	0.14	0.03	0.01	0.04	0.07	0.04	73.6	0.01	0.89	0.01	0.01	0.03	99.98	6.16
47	16	17	TDAC4717	16.78	0.02	0.01	<0.01	0.01	0.71	0.12	0.03	0.01	0.03	0.06	0.04	75.7	0.01	0.70	0.01	<0.01	0.03	100	5.75
47	17	18	TDAC4718	15.99	0.02	0.01	<0.01	0.01	0.92	0.14	0.02	0.01	0.02	0.05	0.03	76.4	0.01	0.91	0.01	<0.01	0.03	99.97	5.39
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
47	18	19	TDAC4719	17.93	0.01	0.01	<0.01	0.01	0.58	0.15	0.03	0.01	0.03	0.06	0.03	74.1	0.01	0.83	0.01	0.01	0.03	100.05	6.19
47	19	20	TDAC4720	16.48	0.02	0.01	<0.01	0.01	0.75	0.14	0.02	0.01	0.01	0.05	0.03	76	0.01	0.82	0.01	0.01	0.03	100.05	5.62
48	0	1	TDAC4801	30.40	<0.01	0.02	<0.01	0.02	6.22	0.11	0.08	0.01	0.03	0.07	0.06	45.5	<0.01	2.19	0.04	0.01	0.03	99.97	15.18
48	1	2	TDAC4802	33.82	<0.01	0.01	<0.01	0.03	7.96	0.05	0.07	0.01	0.07	0.02	0.13	42.6	<0.01	2.27	0.05	0.02	0.03	100	12.86

48	2	3	TDAC4803	35.89	<0.01	0.01	<0.01	0.02	4.03	0.04	0.1	0.01	0.14	0.01	0.17	43.1	<0.01	2.64	0.04	<0.01	0.02	99.99	13.77
48	3	4	TDAC4804	36.23	<0.01	0.01	<0.01	0.02	3.55	0.04	0.1	0.01	0.16	0.01	0.16	43.1	<0.01	2.70	0.03	0.01	0.01	99.99	13.84
48	4	5	TDAC4805	35.98	<0.01	0.01	<0.01	0.02	3.37	0.04	0.11	0.01	0.18	0.01	0.17	43.6	<0.01	2.77	0.04	0.01	0.01	100.05	13.71
48	5	6	TDAC4806	35.85	<0.01	0.01	<0.01	0.03	4.82	0.04	0.1	0.01	0.18	0.02	0.16	42.2	<0.01	2.66	0.06	0.01	0.01	99.96	13.79
48	6	7	TDAC4807	35.24	<0.01	0.01	<0.01	0.03	5.83	0.03	0.09	0.02	0.18	0.02	0.15	41.7	<0.01	2.84	0.07	0.01	0.02	100	13.77
48	7	8	TDAC4808	35.83	0.01	0.01	<0.01	0.03	5.34	0.07	0.07	0.01	0.16	0.1	0.11	42.6	0.02	1.78	0.1	<0.01	0.07	99.96	13.64
48	8	9	TDAC4809	36.83	0.01	0.01	<0.01	0.01	1.05	0.1	0.06	<0.01	0.13	0.11	0.05	46.5	0.02	1.59	0.03	<0.01	0.08	99.95	13.37
48	9	10	TDAC4810	37.74	0.01	0.01	<0.01	0.01	0.64	0.15	0.07	<0.01	0.14	0.13	0.04	45.7	0.02	1.67	0.03	<0.01	0.07	99.96	13.53
48	10	11	TDAC4811	36.49	0.02	0.01	<0.01	0.01	0.74	0.22	0.08	0.01	0.14	0.12	0.04	47.2	0.02	1.84	0.03	<0.01	0.09	100.05	12.98
48	11	12	TDAC4812	30.86	0.01	0.01	<0.01	0.01	0.8	0.16	0.05	0.01	0.1	0.09	0.04	55.5	0.02	1.33	0.02	<0.01	0.05	100	10.95
48	12	13	TDAC4813	25.64	0.01	0.01	<0.01	0.01	1.38	0.15	0.05	0.01	0.08	0.07	0.03	62.4	0.01	1.20	0.02	<0.01	0.04	100	8.90
48	13	14	TDAC4814	21.73	0.01	0.01	<0.01	0.01	0.72	0.14	0.04	0.01	0.06	0.07	0.03	68.4	0.01	1.08	0.02	<0.01	0.04	100	7.62
48	14	15	TDAC4815	21.06	0.02	0.01	<0.01	0.01	1.38	0.15	0.05	0.01	0.07	0.06	0.03	68.7	0.01	0.99	0.02	<0.01	0.04	99.96	7.35
48	15	16	TDAC4816	20.80	0.02	0.01	<0.01	0.01	0.93	0.14	0.04	0.01	0.06	0.07	0.03	69.4	0.01	0.99	0.02	<0.01	0.04	99.95	7.37
48	16	17	TDAC4817	18.87	0.01	0.01	<0.01	0.01	1.1	0.13	0.03	0.01	0.05	0.05	0.03	72.3	0.01	0.83	0.02	<0.01	0.03	100.05	6.54
48	17	18	TDAC4818	19.60	0.02	0.01	<0.01	0.01	1.37	0.13	0.03	0.01	0.06	0.07	0.04	70.7	0.01	0.92	0.02	<0.01	0.03	99.96	6.93
48	18	19	TDAC4819	19.06	0.02	0.01	<0.01	0.01	1.21	0.12	0.03	0.01	0.04	0.06	0.03	71.9	0.01	0.90	0.02	0.02	0.04	100	6.51
48	19	20	TDAC4820	19.28	0.02	0.01	<0.01	0.01	0.8	0.12	0.03	0.01	0.03	0.07	0.03	71.9	0.01	1.00	0.01	<0.01	0.04	99.98	6.61
49	0	1	TDAC4901	34.60	<0.01	0.1	<0.01	0.03	5.43	0.08	0.09	0.01	0.03	0.06	0.05	40.8	<0.01	2.13	0.06	0.02	0.03	100	16.50
49	1	2	TDAC4902	35.97	<0.01	0.01	<0.01	0.02	4.1	0.04	0.07	0.01	0.04	0.01	0.09	42.7	<0.01	2.38	0.04	0.02	0.02	99.96	14.44
49	2	3	TDAC4903	36.01	<0.01	0.01	<0.01	0.02	4.03	0.05	0.09	0.01	0.09	0.01	0.11	43	<0.01	2.49	0.04	0.01	0.02	99.96	13.96
49	3	4	TDAC4904	35.89	<0.01	0.01	<0.01	0.02	4.11	0.05	0.11	0.01	0.13	0.01	0.13	42.9	<0.01	2.63	0.04	0.02	0.01	100.05	13.97
49	4	5	TDAC4905	35.99	<0.01	0.01	<0.01	0.02	3.92	0.05	0.11	0.01	0.16	0.01	0.14	42.9	<0.01	2.62	0.04	0.01	0.01	99.97	13.95
49	5	6	TDAC4906	36.14	<0.01	0.01	<0.01	0.03	3.45	0.05	0.13	0.02	0.2	0.01	0.14	42.9	<0.01	2.92	0.03	0.02	0.02	100	13.93
49	6	7	TDAC4907	36.72	<0.01	0.01	<0.01	0.02	2.87	0.04	0.11	0.01	0.2	0.01	0.15	43.5	<0.01	2.28	0.03	0.02	0.01	100	14.02
49	7	8	TDAC4908	35.23	<0.01	0.01	<0.01	0.03	2.16	0.04	0.09	<0.01	0.17	0.05	0.12	46.5	<0.01	2.18	0.03	0.01	0.05	100.05	13.36
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
49	8	9	TDAC4909	37.36	0.01	0.01	<0.01	0.02	0.81	0.06	0.08	<0.01	0.17	0.08	0.06	46.5	0.01	1.18	0.02	0.01	0.06	100.05	13.60
49	9	10	TDAC4910	38.36	0.01	0.01	<0.01	0.01	0.47	0.09	0.07	<0.01	0.16	0.1	0.06	45.4	0.02	1.38	0.02	0.01	0.07	99.96	13.72
49	10	11	TDAC4911	38.56	0.01	0.01	<0.01	0.01	0.35	0.1	0.06	<0.01	0.16	0.11	0.05	45.2	0.02	1.46	0.02	<0.01	0.07	100	13.81
49	11	12	TDAC4912	38.52	0.01	0.01	<0.01	0.01	0.29	0.11	0.06	<0.01	0.16	0.11	0.05	45.2	0.02	1.51	0.02	<0.01	0.08	99.96	13.79

49	12	13	TDAC4913	38.44	0.02	0.01	<0.01	0.01	0.27	0.17	0.07	<0.01	0.18	0.12	0.05	45.1	0.02	1.67	0.02	0.01	0.07	99.96	13.73
49	13	14	TDAC4914	38.09	0.02	0.01	<0.01	0.01	0.34	0.14	0.05	<0.01	0.15	0.11	0.05	45.8	0.02	1.52	0.02	<0.01	0.06	99.98	13.58
49	14	15	TDAC4915	34.32	0.01	0.01	<0.01	0.01	0.65	0.15	0.05	<0.01	0.13	0.1	0.04	50.6	0.02	1.58	0.02	0.01	0.06	99.99	12.23
49	15	16	TDAC4916	29.46	0.01	0.01	<0.01	0.01	1.1	0.13	0.04	0.01	0.11	0.09	0.04	57.3	0.01	1.12	0.02	0.01	0.04	99.96	10.45
49	16	17	TDAC4917	26.60	0.02	0.01	<0.01	0.01	0.8	0.15	0.04	0.01	0.11	0.09	0.04	61.2	0.02	1.34	0.02	0.01	0.06	99.98	9.45
49	17	18	TDAC4918	25.08	0.02	0.01	<0.01	0.01	1.03	0.14	0.04	0.01	0.09	0.08	0.04	63.6	0.01	1.06	0.02	0.01	0.04	100.05	8.75
49	18	19	TDAC4919	21.38	0.02	0.01	<0.01	0.01	0.63	0.11	0.02	<0.01	0.06	0.08	0.04	69.3	0.01	0.83	0.01	0.01	0.03	100	7.45
49	19	20	TDAC4920	17.92	0.01	0.01	<0.01	0.01	0.87	0.1	0.01	0.01	0.04	0.06	0.03	73.9	0.01	0.84	0.01	0.01	0.03	100.05	6.18
49	20	21	TDAC4921	19.74	0.01	0.01	<0.01	0.01	0.63	0.11	0.02	<0.01	0.03	0.07	0.02	71.6	0.01	0.89	0.01	0.01	0.03	100	6.82
49	21	22	TDAC4922	17.99	0.02	0.01	<0.01	0.01	0.79	0.12	0.02	0.01	0.04	0.06	0.03	73.8	0.01	0.77	0.01	0.02	0.03	99.94	6.20
49	22	23	TDAC4923	16.70	0.01	0.01	<0.01	0.01	0.6	0.15	0.02	<0.01	0.03	0.06	0.03	75.8	0.01	0.75	0.01	0.02	0.03	100	5.78
49	23	24	TDAC4924	16.52	0.02	0.01	<0.01	0.01	0.67	0.13	0.02	0.01	0.02	0.06	0.02	76.1	0.01	0.68	0.01	0.01	0.03	99.95	5.62
50	0	1	TDAC5001	31.08	<0.01	0.06	<0.01	0.03	8.4	0.13	0.08	0.01	0.08	0.09	0.23	38.7	<0.01	2.78	0.03	0.03	0.06	100.05	18.26
50	1	2	TDAC5002	35.80	0.01	0.01	<0.01	0.04	5.54	0.35	0.07	<0.01	0.39	0.04	2	33.1	<0.01	3.39	0.05	0.01	0.08	100.05	19.15
50	2	3	TDAC5003	37.05	<0.01	0.01	<0.01	0.03	2.44	0.06	0.05	<0.01	0.17	0.05	0.22	43.6	<0.01	2.18	0.03	0.01	0.06	99.96	13.99
50	3	4	TDAC5004	37.38	0.01	0.01	<0.01	0.02	2.84	0.07	0.06	<0.01	0.15	0.09	0.11	43.5	0.01	1.68	0.1	0.01	0.07	99.97	13.86
50	4	5	TDAC5005	36.79	0.01	0.01	<0.01	0.02	3.52	0.08	0.06	<0.01	0.15	0.09	0.07	43.6	0.01	1.73	0.1	0.01	0.07	100	13.68
50	5	6	TDAC5006	36.07	<0.01	0.01	<0.01	0.02	6.27	0.09	0.06	<0.01	0.14	0.08	0.11	41.6	0.01	1.74	0.14	0.01	0.06	99.96	13.55
50	6	7	TDAC5007	36.64	<0.01	0.01	<0.01	0.02	4.27	0.08	0.06	<0.01	0.18	0.09	0.09	42.7	0.02	1.75	0.09	0.01	0.08	99.99	13.89
50	7	8	TDAC5008	37.58	0.01	0.01	<0.01	0.01	2.14	0.09	0.06	<0.01	0.17	0.09	0.06	44.3	0.02	1.62	0.06	0.01	0.08	99.97	13.65
50	8	9	TDAC5009	38.40	0.01	0.01	<0.01	0.01	0.37	0.07	0.06	<0.01	0.15	0.1	0.05	45.3	0.02	1.54	0.01	<0.01	0.11	100	13.78
50	9	10	TDAC5010	38.49	0.01	0.01	<0.01	0.01	0.45	0.1	0.06	<0.01	0.14	0.11	0.05	45.3	0.02	1.40	0.02	0.01	0.08	100.05	13.77
50	10	11	TDAC5011	38.33	0.01	0.01	<0.01	0.01	0.29	0.15	0.06	<0.01	0.14	0.11	0.05	45.4	0.02	1.66	0.02	<0.01	0.09	99.96	13.60
50	11	12	TDAC5012	38.37	0.02	0.01	<0.01	0.01	0.33	0.17	0.07	<0.01	0.14	0.13	0.05	45.3	0.03	1.59	0.02	<0.01	0.09	99.96	13.62
50	12	13	TDAC5013	37.65	0.01	0.01	<0.01	0.01	1.5	0.18	0.06	<0.01	0.12	0.11	0.07	44.5	0.02	1.76	0.03	0.01	0.09	99.96	13.82
50	13	14	TDAC5014	34.17	0.01	0.01	<0.01	0.01	0.79	0.23	0.07	<0.01	0.14	0.1	0.05	50.2	0.02	1.60	0.02	0.01	0.07	100	12.50
50	14	15	TDAC5015	26.65	0.01	0.01	<0.01	0.01	1.14	0.14	0.04	0.01	0.09	0.08	0.04	61.1	0.02	1.09	0.02	0.01	0.05	99.96	9.44
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
50	15	16	TDAC5016	26.47	0.01	0.01	<0.01	0.01	0.98	0.15	0.04	0.01	0.08	0.07	0.04	61.4	0.01	1.25	0.02	0.01	0.05	100	9.40
50	16	17	TDAC5017	25.64	0.01	0.01	<0.01	0.01	0.34	0.15	0.04	<0.01	0.08	0.07	0.04	63.3	0.01	1.16	0.01	0.01	0.04	99.95	9.03
50	17	18	TDAC5018	25.86	0.01	0.01	<0.01	0.01	0.88	0.16	0.04	0.01	0.08	0.08	0.04	62.4	0.02	1.22	0.02	0.01	0.05	99.96	9.06

50	18	19	TDAC5019	27.66	0.01	0.01	<0.01	0.01	1.04	0.17	0.04	0.01	0.09	0.09	0.05	59.7	0.02	1.30	0.01	0.01	0.06	99.99	9.69
50	19	20	TDAC5020	23.77	0.01	0.01	<0.01	0.01	0.77	0.14	0.04	0.01	0.07	0.07	0.05	65.6	0.01	1.12	0.01	0.01	0.04	100.05	8.30
50	20	21	TDAC5021	21.77	0.01	0.01	<0.01	0.01	1.16	0.14	0.03	0.01	0.06	0.07	0.07	68	0.02	1.08	0.01	0.01	0.04	100	7.49
50	21	22	TDAC5022	17.23	0.01	0.01	<0.01	0.01	0.82	0.11	0.02	0.01	0.04	0.05	0.06	74.5	0.01	0.78	0.01	0.01	0.03	99.99	6.28
50	22	23	TDAC5023	14.64	0.01	0.01	<0.01	0.01	0.92	0.1	0.01	0.01	0.03	0.05	0.06	78.3	0.01	0.68	0.01	0.01	0.03	99.94	5.05
50	23	24	TDAC5024	14.67	0.01	0.01	<0.01	0.01	0.64	0.1	0.01	<0.01	0.03	0.05	0.07	78.5	<0.01	0.80	0.01	0.01	0.02	100	5.06
51	0	1	TDAC5101	32.52	<0.01	0.05	<0.01	0.02	9.52	0.07	0.07	0.01	0.03	0.08	0.07	33.2	<0.01	3.10	0.03	0.01	0.07	100.05	21.19
51	1	2	TDAC5102	38.41	<0.01	0.01	<0.01	0.04	10.25	0.04	0.04	<0.01	0.04	0.02	0.13	27	<0.01	3.93	0.04	<0.01	0.08	99.97	19.93
51	2	3	TDAC5103	41.30	<0.01	<0.01	<0.01	0.03	9.17	0.07	0.05	<0.01	0.14	0.02	0.71	22.2	<0.01	4.85	0.04	<0.01	0.1	99.96	21.28
51	3	4	TDAC5104	42.81	<0.01	<0.01	<0.01	0.03	5.56	0.21	0.05	<0.01	0.45	0.03	2.38	20.3	<0.01	5.87	0.04	0.02	0.14	102.2	24.31
51	4	5	TDAC5105	31.65	<0.01	0.01	<0.01	0.03	2.8	0.03	0.07	<0.01	0.18	0.04	0.14	47.8	0.01	4.95	0.03	<0.01	0.13	100	12.14
51	5	6	TDAC5106	24.65	0.01	0.01	<0.01	0.01	1.14	0.07	0.05	<0.01	0.1	0.06	0.08	63.3	0.02	1.32	0.01	<0.01	0.05	99.99	9.11
51	6	7	TDAC5107	19.44	0.02	0.01	<0.01	0.01	0.79	0.1	0.04	0.01	0.09	0.06	0.02	71.1	0.02	1.06	0.01	<0.01	0.05	99.96	7.12
51	7	8	TDAC5108	18.62	0.02	0.01	<0.01	0.01	0.49	0.16	0.05	<0.01	0.08	0.06	0.04	72.8	0.01	0.86	0.01	<0.01	0.04	100.05	6.77
51	8	9	TDAC5109	18.42	0.02	0.01	<0.01	0.01	0.35	0.16	0.04	<0.01	0.08	0.07	0.03	73.3	0.01	0.82	0.01	<0.01	0.04	99.96	6.59
51	9	10	TDAC5110	18.19	0.02	0.01	<0.01	0.01	0.33	0.17	0.05	<0.01	0.07	0.05	0.04	73.7	0.01	0.81	0.01	0.01	0.04	100.05	6.51
51	10	11	TDAC5111	20.89	0.02	0.01	<0.01	0.01	0.25	0.25	0.06	<0.01	0.09	0.08	0.1	69.8	0.02	0.91	0.01	<0.01	0.04	100	7.48
51	11	12	TDAC5112	20.10	0.02	0.01	<0.01	0.01	0.45	0.24	0.05	0.01	0.09	0.06	0.12	70.6	0.01	0.97	0.01	<0.01	0.04	99.95	7.16
51	12	13	TDAC5113	17.88	0.01	0.01	<0.01	0.01	0.44	0.19	0.04	0.01	0.06	0.06	0.11	73.8	0.01	0.93	0.01	<0.01	0.03	99.96	6.36
51	13	14	TDAC5114	17.22	0.02	0.01	<0.01	0.01	0.43	0.2	0.04	<0.01	0.06	0.05	0.11	74.8	0.01	0.84	0.01	<0.01	0.03	99.95	6.11
51	14	15	TDAC5115	19.25	0.02	0.01	<0.01	0.01	0.39	0.21	0.04	0.01	0.07	0.06	0.14	72	0.01	0.91	0.01	<0.01	0.04	100.05	6.86
51	15	16	TDAC5116	17.40	0.01	0.01	<0.01	0.01	0.43	0.2	0.04	0.01	0.05	0.05	0.09	74.7	0.01	0.85	0.01	<0.01	0.03	100	6.10
51	16	17	TDAC5117	17.97	0.01	0.01	<0.01	0.01	0.39	0.2	0.04	0.01	0.06	0.05	0.08	74	0.01	0.81	0.01	<0.01	0.03	100.05	6.34
51	17	18	TDAC5118	17.42	0.02	0.01	<0.01	0.01	0.35	0.22	0.05	0.01	0.07	0.05	0.07	74.9	0.02	0.66	0.01	<0.01	0.03	100	6.11
51	18	19	TDAC5119	18.36	0.02	0.01	<0.01	0.01	0.4	0.22	0.04	0.01	0.06	0.06	0.06	73.3	0.01	0.90	0.01	0.02	0.04	100.05	6.51
51	19	20	TDAC5120	17.77	0.02	0.01	<0.01	0.01	0.42	0.22	0.04	0.01	0.06	0.06	0.08	74.1	0.01	0.85	0.01	<0.01	0.04	99.97	6.25
51	20	21	TDAC5121	15.33	0.01	0.01	<0.01	0.01	0.4	0.17	0.04	0.01	0.04	0.05	0.07	77.8	0.01	0.64	0.01	<0.01	0.02	99.99	5.36
51	21	22	TDAC5122	14.28	0.01	0.01	<0.01	0.01	0.2	0.17	0.02	<0.01	0.03	0.04	0.06	79.4	0.01	0.64	0.01	0.01	0.02	99.95	5.03
Drillhole			SAMPLE	Al ₂ O ₃	BaO	CaO	CoO	Cr ₂ O ₃	Fe ₂ O ₃	K ₂ O	MgO	MnO	Na ₂ O	P ₂ O ₅	SO ₃	SiO ₂	SrO	TiO ₂	V ₂ O ₅	Zn	ZrO ₂	Total	LOI
TDA	From	To	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
C	m	m																					
51	22	23	TDAC5123	14.52	0.02	0.01	<0.01	0.01	0.36	0.18	0.03	<0.01	0.03	0.05	0.06	78.9	0.01	0.69	0.01	<0.01	0.02	99.95	5.05
51	23	24	TDAC5124	16.22	0.01	0.01	<0.01	0.01	0.38	0.2	0.03	0.01	0.04	0.05	0.07	76.5	0.01	0.76	0.01	<0.01	0.03	100	5.67

Drillhole TDA C	52	0	1	TDAC5201	41.37	<0.01	0.02	<0.01	0.03	9.29	0.06	0.08	0.01	0.06	0.03	0.13	22.2	<0.01	4.46	0.04	0.02	0.08	100	22.13
	52	1	2	TDAC5202	45.06	<0.01	<0.01	<0.01	0.03	7.9	0.02	0.06	<0.01	0.08	0.02	0.24	17.4	<0.01	5.63	0.04	<0.01	0.09	100	23.44
	52	2	3	TDAC5203	45.43	<0.01	<0.01	<0.01	0.03	7.83	0.02	0.06	<0.01	0.11	0.02	0.37	16.25	<0.01	6.09	0.04	<0.01	0.1	100	23.65
	52	3	4	TDAC5204	41.31	<0.01	<0.01	<0.01	0.03	14.05	0.06	0.07	<0.01	0.16	0.03	0.54	16.2	<0.01	5.38	0.06	<0.01	0.08	100	22.04
	52	4	5	TDAC5205	33.06	<0.01	0.01	<0.01	0.03	6.58	0.05	0.08	<0.01	0.19	0.05	0.13	43.4	0.01	3.28	0.04	<0.01	0.07	100	13.01
	52	5	6	TDAC5206	31.30	0.01	0.01	<0.01	0.01	1.69	0.11	0.07	<0.01	0.12	0.08	0.04	53.5	0.02	1.56	0.02	<0.01	0.07	100.05	11.43
	52	6	7	TDAC5207	26.26	0.01	0.01	<0.01	0.01	1.14	0.21	0.08	<0.01	0.13	0.09	0.03	60.9	0.02	1.44	0.02	<0.01	0.05	99.97	9.57
	52	7	8	TDAC5208	22.36	0.02	0.01	<0.01	0.01	0.79	0.2	0.08	<0.01	0.12	0.08	0.04	66.9	0.02	1.23	0.01	<0.01	0.05	99.98	8.06
	52	8	9	TDAC5209	18.26	0.02	0.01	<0.01	0.01	0.6	0.19	0.05	<0.01	0.08	0.06	0.04	73.1	0.01	0.96	0.01	<0.01	0.04	99.95	6.51
	52	9	10	TDAC5210	20.54	0.02	0.01	<0.01	0.01	0.49	0.21	0.06	<0.01	0.1	0.07	0.04	70	0.02	1.00	0.01	<0.01	0.04	100	7.38
	52	10	11	TDAC5211	17.50	0.02	0.01	<0.01	0.01	0.51	0.26	0.06	0.01	0.1	0.06	0.03	74.1	0.02	0.94	0.01	<0.01	0.04	99.95	6.26
	52	11	12	TDAC5212	16.45	0.01	0.01	<0.01	0.01	0.46	0.16	0.03	0.01	0.06	0.04	0.04	76.1	0.01	0.81	0.01	<0.01	0.03	100	5.76
	52	12	13	TDAC5213	15.42	0.02	0.01	<0.01	0.01	0.45	0.15	0.03	0.01	0.05	0.04	0.04	77.4	0.01	0.93	0.01	<0.01	0.04	100.05	5.41
	52	13	14	TDAC5214	15.84	0.02	0.01	<0.01	0.01	0.33	0.16	0.03	0.01	0.05	0.04	0.03	77.2	0.01	0.65	0.01	<0.01	0.03	99.96	5.53
	52	14	15	TDAC5215	17.79	0.02	0.01	<0.01	0.01	0.42	0.18	0.05	0.01	0.07	0.05	0.04	74.2	0.02	0.78	0.01	<0.01	0.03	99.95	6.25
	52	15	16	TDAC5216	16.45	0.01	0.01	<0.01	0.01	0.39	0.16	0.03	<0.01	0.05	0.05	0.03	76.4	0.01	0.67	0.01	<0.01	0.02	100.05	5.75
	52	16	17	TDAC5217	16.46	0.01	0.01	<0.01	0.01	0.38	0.17	0.03	0.01	0.06	0.04	0.03	76.3	0.01	0.73	0.01	<0.01	0.03	100.05	5.75
	52	17	18	TDAC5218	15.88	0.01	0.01	<0.01	0.01	0.32	0.18	0.03	<0.01	0.05	0.04	0.03	77.2	0.01	0.67	0.01	<0.01	0.02	100	5.54
	52	18	19	TDAC5219	17.27	0.02	0.01	<0.01	0.01	0.35	0.19	0.03	0.01	0.05	0.05	0.03	75	0.01	0.96	0.01	0.01	0.03	100	5.96
	52	19	20	TDAC5220	16.14	0.01	0.01	<0.01	0.01	0.33	0.17	0.03	<0.01	0.04	0.05	0.02	76.8	0.01	0.71	0.01	<0.01	0.02	100	5.64
	52	20	21	TDAC5221	15.16	0.01	0.01	<0.01	0.01	0.38	0.17	0.03	0.01	0.05	0.04	0.02	78.1	0.02	0.75	0.01	<0.01	0.03	100.05	5.23
	52	21	22	TDAC5222	15.57	0.01	0.01	<0.01	0.01	0.36	0.2	0.04	0.01	0.05	0.05	0.03	77.4	0.01	0.89	0.01	<0.01	0.04	100.05	5.35
	52	22	23	TDAC5223	15.73	0.01	0.01	<0.01	0.01	0.45	0.21	0.04	0.01	0.04	0.05	0.03	77.1	0.01	0.80	0.01	<0.01	0.03	99.97	5.43
	52	23	24	TDAC5224	14.80	0.01	0.01	<0.01	0.01	0.43	0.19	0.03	0.01	0.05	0.04	0.03	78.4	0.01	0.77	0.01	<0.01	0.03	99.97	5.14
Drillhole TDA C	53	0	1	TDAC5301	39.71	<0.01	0.03	<0.01	0.04	14.45	0.04	0.05	0.01	0.03	0.04	0.14	18.55	<0.01	4.32	0.05	0.02	0.08	100.05	22.46
	53	1	2	TDAC5302	39.74	<0.01	0.01	<0.01	0.04	13.3	0.03	0.05	0.01	0.08	0.03	0.15	19.8	<0.01	4.95	0.06	<0.01	0.09	99.99	21.64
	53	2	3	TDAC5303	38.03	0.01	0.01	<0.01	0.02	2.41	0.05	0.06	<0.01	0.16	0.06	0.07	42.2	0.01	2.17	0.02	<0.01	0.06	100	14.68
	53	3	4	TDAC5304	37.73	<0.01	0.01	<0.01	0.02	1.6	0.09	0.06	<0.01	0.16	0.08	0.05	44.5	0.02	1.76	0.02	<0.01	0.07	100	13.83
	53	4	5	TDAC5305	37.95	<0.01	0.01	<0.01	0.02	0.94	0.13	0.07	<0.01	0.17	0.08	0.05	45	0.01	1.74	0.02	<0.01	0.06	100	13.76
				SAMPLE NUMBER	Al ₂ O ₃ %	BaO %	CaO %	CoO %	Cr ₂ O ₃ %	Fe ₂ O ₃ %	K ₂ O %	MgO %	MnO %	Na ₂ O %	P ₂ O ₅ %	SO ₃ %	SiO ₂ %	SrO %	TiO ₂ %	V ₂ O ₅ %	Zn %	ZrO ₂ %	Total %	LOI %

53	5	6	TDAC5306	37.87	0.01	0.01	<0.01	0.02	0.79	0.12	0.07	<0.01	0.15	0.08	0.03	45.3	0.02	1.78	0.02	<0.01	0.08	100.05	13.67
53	6	7	TDAC5307	35.03	0.01	0.01	<0.01	0.02	0.52	0.09	0.06	<0.01	0.13	0.08	0.03	49.9	0.02	1.48	0.02	<0.01	0.09	100.05	12.54
53	7	8	TDAC5308	29.61	0.01	0.01	<0.01	0.01	0.45	0.1	0.06	<0.01	0.14	0.09	0.03	57.5	0.02	1.19	0.02	<0.01	0.07	99.97	10.65
53	8	9	TDAC5309	26.25	0.02	0.01	<0.01	0.01	0.45	0.1	0.05	0.01	0.12	0.08	0.03	62.1	0.02	1.26	0.02	<0.01	0.07	100.05	9.43
53	9	10	TDAC5310	23.36	0.01	0.01	<0.01	0.01	0.48	0.1	0.04	<0.01	0.13	0.07	0.04	66.1	0.02	1.14	0.01	<0.01	0.05	99.98	8.41
53	10	11	TDAC5311	21.19	0.01	0.01	<0.01	0.01	0.34	0.12	0.04	<0.01	0.1	0.06	0.04	69.5	0.02	0.90	0.01	<0.01	0.04	99.96	7.57
53	11	12	TDAC5312	19.86	0.01	0.01	<0.01	0.01	0.37	0.14	0.03	<0.01	0.09	0.06	0.06	71.3	0.01	0.87	0.01	<0.01	0.04	99.95	7.08
53	12	13	TDAC5313	12.93	0.01	0.01	<0.01	0.01	0.51	0.1	0.03	0.01	0.07	0.04	0.06	80.9	0.01	0.61	0.01	<0.01	0.04	99.94	4.58
53	13	14	TDAC5314	17.98	0.02	0.01	<0.01	0.01	0.39	0.19	0.04	0.01	0.08	0.07	0.13	73.5	0.02	0.96	0.01	<0.01	0.07	99.93	6.44
53	14	15	TDAC5315	16.78	0.02	0.01	<0.01	0.01	0.34	0.18	0.03	0.01	0.06	0.05	0.1	75.5	0.01	0.85	0.01	<0.01	0.06	100	5.99
53	15	16	TDAC5316	21.36	0.02	0.01	<0.01	0.01	0.62	0.21	0.04	0.01	0.09	0.08	0.2	68.2	0.02	1.32	0.01	<0.01	0.07	99.96	7.69
53	16	17	TDAC5317	18.40	0.02	0.01	<0.01	0.01	0.47	0.17	0.03	0.01	0.06	0.06	0.14	73	0.01	0.91	0.01	<0.01	0.03	99.95	6.61
53	17	18	TDAC5318	16.23	0.02	0.01	<0.01	0.01	0.45	0.14	0.02	0.01	0.05	0.05	0.09	76.3	0.01	0.83	0.01	<0.01	0.03	99.97	5.71
53	18	19	TDAC5319	16.28	0.02	0.01	<0.01	0.01	0.38	0.14	0.03	0.01	0.05	0.06	0.07	76.5	0.01	0.67	0.01	<0.01	0.02	99.99	5.72
53	19	20	TDAC5320	16.67	0.02	0.01	<0.01	0.01	0.5	0.15	0.03	0.01	0.05	0.06	0.05	75.8	0.01	0.77	0.01	<0.01	0.03	100	5.83
53	20	21	TDAC5321	16.80	0.02	0.01	<0.01	0.01	0.33	0.16	0.03	0.01	0.05	0.05	0.04	75.8	0.01	0.72	0.01	<0.01	0.03	99.99	5.91
53	21	22	TDAC5322	18.58	0.03	0.01	<0.01	0.01	0.45	0.17	0.04	0.01	0.06	0.06	0.05	73	0.01	0.89	0.01	<0.01	0.03	99.96	6.55
53	22	23	TDAC5323	16.36	0.02	0.01	<0.01	0.01	0.34	0.16	0.03	0.01	0.05	0.05	0.04	76.4	0.01	0.74	0.01	<0.01	0.02	99.99	5.73
53	23	24	TDAC5324	15.70	0.02	0.01	<0.01	0.01	0.36	0.16	0.03	0.01	0.04	0.05	0.03	77.4	0.01	0.71	0.01	<0.01	0.02	100.05	5.47
54	0	1	TDAC5401	38.13	<0.01	0.03	<0.01	0.04	15.2	0.05	0.07	0.01	0.03	0.05	0.12	19.65	<0.01	3.95	0.05	<0.01	0.07	100.05	22.57
54	1	2	TDAC5402	43.42	<0.01	<0.01	<0.01	0.04	16.85	0.02	0.06	0.01	0.04	0.02	0.27	11.3	<0.01	4.54	0.05	<0.01	0.07	100	23.30
54	2	3	TDAC5403	41.08	<0.01	<0.01	<0.01	0.05	23.1	0.01	0.06	0.01	0.04	0.02	0.31	7.61	<0.01	5.32	0.07	<0.01	0.07	99.95	22.19
54	3	4	TDAC5404	38.91	<0.01	<0.01	<0.01	0.05	22.5	0.02	0.07	0.01	0.07	0.03	0.31	11.95	<0.01	5.01	0.07	0.01	0.07	100.05	20.94
54	4	5	TDAC5405	32.44	0.01	<0.01	<0.01	0.05	6.19	0.02	0.05	<0.01	0.17	0.02	0.12	39.8	<0.01	7.86	0.05	<0.01	0.11	99.99	13.09
54	5	6	TDAC5406	34.74	<0.01	<0.01	<0.01	0.04	5.74	0.02	0.06	0.01	0.17	0.01	0.12	41.4	<0.01	4.19	0.04	<0.01	0.04	99.95	13.36
54	6	7	TDAC5407	34.30	<0.01	<0.01	<0.01	0.03	5.75	0.02	0.09	0.01	0.2	0.01	0.09	42.8	<0.01	3.35	0.05	<0.01	0.03	100	13.27
54	7	8	TDAC5408	34.98	<0.01	<0.01	<0.01	0.03	4.54	0.03	0.11	0.02	0.23	0.02	0.08	43.4	<0.01	2.91	0.04	0.01	0.03	100	13.56
54	8	9	TDAC5409	35.50	<0.01	<0.01	<0.01	0.03	3.94	0.03	0.11	0.02	0.25	0.01	0.1	43.3	<0.01	2.93	0.04	0.02	0.02	100	13.68
54	9	10	TDAC5410	35.92	<0.01	<0.01	<0.01	0.03	3.85	0.03	0.1	0.01	0.24	0.01	0.08	43.1	<0.01	2.64	0.05	0.02	0.02	99.99	13.87
54	10	11	TDAC5411	35.98	<0.01	<0.01	<0.01	0.04	3.56	0.03	0.12	0.01	0.25	0.01	0.12	43.2	<0.01	2.80	0.04	0.01	0.02	100	13.80
Drillhole TDA C	From m	To m	SAMPLE NUMBER	Al ₂ O ₃ %	BaO %	CaO %	CoO %	Cr ₂ O ₃ %	Fe ₂ O ₃ %	K ₂ O %	MgO %	MnO %	Na ₂ O %	P ₂ O ₅ %	SO ₃ %	SiO ₂ %	SrO %	TiO ₂ %	V ₂ O ₅ %	Zn %	ZrO ₂ %	Total %	LOI %

54	11	12	TDAC5412	35.67	<0.01	<0.01	<0.01	0.04	3.94	0.03	0.11	0.02	0.24	0.01	0.11	43.1	<0.01	2.88	0.04	0.02	0.02	100	13.76
54	12	13	TDAC5413	35.51	<0.01	<0.01	<0.01	0.03	3.6	0.03	0.11	0.03	0.26	0.01	0.13	43.6	<0.01	2.77	0.04	0.02	0.02	99.98	13.79
54	13	14	TDAC5414	35.83	<0.01	<0.01	<0.01	0.03	3.55	0.02	0.11	0.03	0.24	0.01	0.15	43.2	<0.01	2.93	0.04	0.01	0.02	100	13.82
54	14	15	TDAC5415	36.33	<0.01	<0.01	<0.01	0.03	2.98	0.02	0.1	0.02	0.23	0.01	0.15	43.7	<0.01	2.45	0.03	0.01	0.01	99.99	13.91
54	15	16	TDAC5416	35.86	<0.01	<0.01	<0.01	0.03	3.34	0.02	0.1	0.02	0.24	0.01	0.14	43	<0.01	3.33	0.04	0.02	0.02	99.98	13.78
54	16	17	TDAC5417	35.78	<0.01	<0.01	<0.01	0.03	3.36	0.02	0.11	0.02	0.26	0.01	0.16	43.2	<0.01	3.11	0.04	0.02	0.02	99.98	13.82
54	17	18	TDAC5418	35.80	<0.01	<0.01	<0.01	0.03	3.37	0.02	0.11	0.02	0.27	0.01	0.17	43.2	<0.01	3.15	0.04	0.02	0.02	100	13.75
54	18	19	TDAC5419	35.78	<0.01	<0.01	<0.01	0.03	3.55	0.02	0.11	0.02	0.28	0.01	0.16	42.9	<0.01	3.16	0.04	0.02	0.01	99.97	13.85
54	19	20	TDAC5420	35.41	<0.01	<0.01	<0.01	0.03	3.68	0.03	0.12	0.02	0.26	0.01	0.16	43	<0.01	3.41	0.04	0.01	0.02	100	13.77
54	20	21	TDAC5421	35.64	<0.01	<0.01	<0.01	0.03	3.46	0.02	0.1	0.02	0.27	0.01	0.18	43.2	<0.01	3.24	0.04	0.02	0.02	100	13.74
54	21	22	TDAC5422	37.50	0.01	0.01	<0.01	0.04	0.95	0.12	0.07	0.01	0.16	0.09	0.06	45.5	0.02	1.76	0.02	<0.01	0.08	100	13.61
54	22	23	TDAC5423	33.11	0.01	0.01	<0.01	0.01	0.7	0.15	0.05	<0.01	0.1	0.1	0.03	52.6	0.02	1.39	0.02	<0.01	0.05	99.97	11.62
54	23	24	TDAC5424	27.47	0.01	0.01	<0.01	0.01	0.88	0.15	0.04	0.01	0.07	0.08	0.03	60.5	0.02	1.06	0.02	<0.01	0.04	100	9.60
54	24	25	TDAC5425	22.90	0.01	0.01	<0.01	0.01	1.54	0.12	0.03	0.01	0.06	0.07	0.02	66.2	0.02	0.96	0.03	<0.01	0.04	100	7.98
54	25	26	TDAC5426	16.29	0.02	0.01	<0.01	0.01	0.79	0.12	0.03	0.01	0.05	0.05	0.03	76.2	0.01	0.71	0.01	0.01	0.03	100.05	5.64
54	26	27	TDAC5427	15.84	0.02	0.01	<0.01	0.01	0.48	0.15	0.03	0.01	0.05	0.05	0.03	77	0.01	0.70	0.01	<0.01	0.03	99.97	5.54
54	27	28	TDAC5428	17.40	0.02	0.01	<0.01	0.01	0.5	0.23	0.05	0.01	0.06	0.06	0.02	74.6	0.01	0.86	0.01	0.01	0.04	99.99	6.09
54	28	29	TDAC5429	17.62	0.02	0.01	<0.01	0.01	0.31	0.24	0.05	<0.01	0.06	0.05	0.02	74.6	0.01	0.80	0.01	0.01	0.03	99.99	6.14
54	29	30	TDAC5430	16.39	0.02	0.01	<0.01	0.01	0.34	0.21	0.04	<0.01	0.04	0.05	0.02	76.3	0.01	0.80	0.01	0.01	0.04	99.96	5.66

55	0	1	TDAC5501	32.89	<0.01	0.02	<0.01	0.05	16.55	0.1	0.1	0.01	0.05	0.05	0.24	28.1	<0.01	3.70	0.05	<0.01	0.08	99.96	17.96
55	1	2	TDAC5502	33.49	<0.01	0.01	<0.01	0.05	17.1	0.09	0.11	<0.01	0.09	0.03	0.24	28.8	<0.01	3.75	0.05	<0.01	0.08	99.97	16.08
55	2	3	TDAC5503	33.43	0.01	0.01	<0.01	0.02	6.41	0.11	0.13	<0.01	0.21	0.05	0.08	43.5	0.01	2.38	0.03	<0.01	0.08	100	13.55
55	3	4	TDAC5504	31.20	0.01	0.01	<0.01	0.01	1.4	0.17	0.09	<0.01	0.17	0.07	0.02	53.6	0.02	1.58	0.02	<0.01	0.07	99.97	11.53
55	4	5	TDAC5505	24.70	0.02	0.01	<0.01	0.01	0.72	0.19	0.07	<0.01	0.11	0.08	0.02	63.6	0.02	1.27	0.02	<0.01	0.06	100	9.08
55	5	6	TDAC5506	23.82	0.02	0.01	<0.01	<0.01	0.55	0.16	0.06	<0.01	0.09	0.08	0.02	65.1	0.02	1.32	0.02	<0.01	0.08	100	8.66
55	6	7	TDAC5507	18.16	0.02	0.01	<0.01	0.01	0.5	0.17	0.04	<0.01	0.07	0.06	0.03	73.1	0.01	1.08	0.02	<0.01	0.09	99.97	6.60
55	7	8	TDAC5508	17.27	0.02	0.01	<0.01	0.01	0.29	0.19	0.05	<0.01	0.09	0.05	0.02	74.9	0.01	0.85	0.01	<0.01	0.06	100.05	6.20
55	8	9	TDAC5509	16.94	0.02	0.01	<0.01	<0.01	0.26	0.19	0.04	<0.01	0.08	0.05	0.02	75.3	0.01	0.90	0.01	<0.01	0.07	99.99	6.09
55	9	10	TDAC5510	16.91	0.02	0.01	<0.01	0.01	0.25	0.18	0.04	<0.01	0.09	0.06	0.02	75.2	0.01	0.99	0.01	<0.01	0.11	99.96	6.05
55	10	11	TDAC5511	16.10	0.03	0.01	<0.01	<0.01	0.23	0.25	0.05	<0.01	0.12	0.07	0.02	76.3	0.02	0.87	0.01	<0.01	0.09	100	5.84
55	11	12	TDAC5512	18.46	0.03	0.01	<0.01	0.01	0.23	0.25	0.05	<0.01	0.09	0.07	0.02	73.3	0.02	0.73	0.01	<0.01	0.05	99.95	6.62

Drillhole

SAMPLE

Al2O3

BaO

CaO

CoO

Cr₂O₃

Fe₂O₃

K₂O

MgO

MnO

Na₂O

P₂O₅

SO₃

SiO₂

SrO

TiO₂

V₂O₅

Zn

ZrO₂

Total

LOI

TDA C	From m	To m	NUMBER	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
55	12	13	TDAC5513	18.66	0.03	0.01	<0.01	<0.01	0.21	0.33	0.07	<0.01	0.11	0.08	0.03	72.9	0.02	0.85	0.01	<0.01	0.04	99.99	6.64
55	13	14	TDAC5514	16.86	0.02	0.01	<0.01	0.01	0.25	0.29	0.05	<0.01	0.1	0.06	0.02	75.4	0.01	0.84	0.01	<0.01	0.04	100	6.04
55	14	15	TDAC5515	16.97	0.02	0.01	<0.01	<0.01	0.25	0.21	0.04	<0.01	0.07	0.05	0.02	75.6	0.01	0.73	0.01	<0.01	0.04	100.05	6.01
55	15	16	TDAC5516	16.42	0.02	0.01	<0.01	<0.01	0.24	0.21	0.03	<0.01	0.07	0.05	0.03	76.2	0.01	0.77	0.01	<0.01	0.04	99.97	5.86
55	16	17	TDAC5517	15.48	0.02	0.01	<0.01	<0.01	0.27	0.19	0.03	<0.01	0.06	0.05	0.02	77.7	0.01	0.62	0.01	<0.01	0.03	99.97	5.47
55	17	18	TDAC5518	17.18	0.02	0.01	<0.01	<0.01	0.27	0.19	0.03	<0.01	0.06	0.05	0.03	75.4	0.01	0.68	0.01	<0.01	0.03	100.05	6.07
55	18	19	TDAC5519	15.42	0.02	0.01	<0.01	<0.01	0.46	0.17	0.03	<0.01	0.05	0.05	0.03	77.6	0.01	0.64	0.01	<0.01	0.03	100	5.48
55	19	20	TDAC5520	16.19	0.02	0.01	<0.01	<0.01	0.27	0.17	0.03	<0.01	0.05	0.05	0.03	76.8	0.01	0.66	0.01	<0.01	0.03	100.05	5.72
55	20	21	TDAC5521	16.15	0.02	0.01	<0.01	<0.01	0.24	0.21	0.03	<0.01	0.05	0.04	0.02	76.7	0.01	0.78	0.01	<0.01	0.03	100	5.72
55	21	22	TDAC5522	19.02	0.03	0.01	<0.01	0.01	0.3	0.36	0.07	<0.01	0.08	0.07	0.02	72.3	0.01	0.90	0.02	<0.01	0.05	100	6.75
55	22	23	TDAC5523	17.74	0.03	0.01	<0.01	<0.01	0.28	0.44	0.08	<0.01	0.09	0.07	0.02	74.1	0.01	0.83	0.02	<0.01	0.04	100	6.24
55	23	24	TDAC5524	17.84	0.04	0.01	<0.01	0.01	0.28	0.4	0.07	<0.01	0.08	0.08	0.03	74	0.02	0.83	0.02	<0.01	0.04	100.05	6.30
56	0	1	TDAC5601	28.68	<0.01	0.07	<0.01	0.02	5.83	0.16	0.07	0.01	0.06	0.08	0.05	45.2	<0.01	2.54	0.03	<0.01	0.06	99.97	17.11
56	1	2	TDAC5602	30.04	0.01	0.01	<0.01	0.02	3.66	0.12	0.07	<0.01	0.15	0.05	0.08	51.6	0.01	2.32	0.02	<0.01	0.07	99.99	11.75
56	2	3	TDAC5603	25.10	0.01	0.01	<0.01	0.01	1.37	0.12	0.05	<0.01	0.11	0.05	0.04	62.4	0.01	1.42	0.01	<0.01	0.06	100	9.24
56	3	4	TDAC5604	14.35	0.02	0.01	<0.01	0.01	0.73	0.15	0.03	<0.01	0.09	0.05	0.03	78.5	0.01	0.72	0.01	<0.01	0.04	100	5.27
56	4	5	TDAC5605	15.12	0.02	0.01	<0.01	0.01	0.58	0.14	0.03	<0.01	0.09	0.05	0.02	77.8	0.01	0.56	0.01	<0.01	0.04	100.05	5.54
56	5	6	TDAC5606	16.14	0.02	0.01	<0.01	0.01	0.37	0.21	0.05	<0.01	0.1	0.05	0.03	76.6	0.01	0.59	0.01	<0.01	0.03	100.05	5.80
56	6	7	TDAC5607	16.42	0.02	0.01	<0.01	0.01	0.39	0.27	0.06	<0.01	0.09	0.06	0.03	76	0.01	0.67	0.01	<0.01	0.04	99.95	5.86
56	7	8	TDAC5608	17.99	0.02	0.01	<0.01	0.01	0.45	0.29	0.07	0.01	0.11	0.05	0.03	73.6	0.01	0.82	0.01	<0.01	0.05	99.96	6.43
56	8	9	TDAC5609	17.94	0.02	0.01	<0.01	0.01	0.45	0.35	0.08	<0.01	0.11	0.06	0.03	73.8	0.01	0.75	0.01	<0.01	0.04	100	6.33
56	9	10	TDAC5610	16.72	0.02	0.01	<0.01	0.01	0.41	0.34	0.07	0.01	0.12	0.06	0.03	75.4	0.01	0.72	0.01	<0.01	0.04	99.94	5.96
56	10	11	TDAC5611	17.01	0.02	0.01	<0.01	0.01	0.44	0.33	0.07	<0.01	0.09	0.05	0.03	75.1	0.01	0.76	0.01	<0.01	0.04	99.97	5.99
56	11	12	TDAC5612	17.58	0.02	0.01	<0.01	0.01	0.36	0.34	0.08	<0.01	0.09	0.07	0.04	74.4	0.02	0.79	0.01	<0.01	0.04	100	6.14
56	12	13	TDAC5613	18.87	0.03	0.01	<0.01	0.01	0.41	0.49	0.11	<0.01	0.11	0.08	0.05	72.3	0.02	0.88	0.02	<0.01	0.03	99.98	6.56
56	13	14	TDAC5614	17.58	0.02	0.01	<0.01	0.01	0.45	0.38	0.09	0.01	0.09	0.06	0.04	74.2	0.01	0.9	0.02	<0.01	0.05	99.98	6.06
56	14	15	TDAC5615	16.86	0.02	0.01	<0.01	0.01	0.53	0.31	0.07	0.01	0.08	0.06	0.03	74.9	0.01	0.91	0.01	<0.01	0.05	100	6.14
56	15	16	TDAC5616	16.06	0.02	0.01	<0.01	0.01	0.46	0.28	0.06	0.01	0.06	0.05	0.03	76.6	0.01	0.68	0.01	0.01	0.03	99.97	5.58
56	16	17	TDAC5617	15.30	0.02	0.01	<0.01	0.01	0.54	0.25	0.05	0.01	0.06	0.05	0.02	77.6	0.01	0.82	0.01	<0.01	0.03	100.05	5.25
56	17	18	TDAC5618	14.79	0.02	0.01	<0.01	0.01	0.44	0.22	0.05	0.01	0.06	0.05	0.02	78.5	0.01	0.70	0.01	<0.01	0.03	100	5.08
56	18	19	TDAC5619	16.55	0.03	0.01	<0.01	0.01	0.63	0.21	0.05	0.01	0.06	0.07	0.03	75.9	0.01	0.66	0.01	<0.01	0.02	100	5.75

Drillhole TDA C	From m	To m	SAMPLE NUMBER	Al ₂ O ₃ %	BaO %	CaO %	CoO %	Cr ₂ O ₃ %	Fe ₂ O ₃ %	K ₂ O %	MgO %	MnO %	Na ₂ O %	P ₂ O ₅ %	SO ₃ %	SiO ₂ %	SrO %	TiO ₂ %	V ₂ O ₅ %	Zn %	ZrO ₂ %	Total %	LOI %
56	19	20	TDAC5620	15.30	0.02	0.01	<0.01	0.01	0.48	0.25	0.05	0.01	0.06	0.06	0.03	77.1	0.01	1.18	0.01	<0.01	0.07	99.94	5.29