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.*
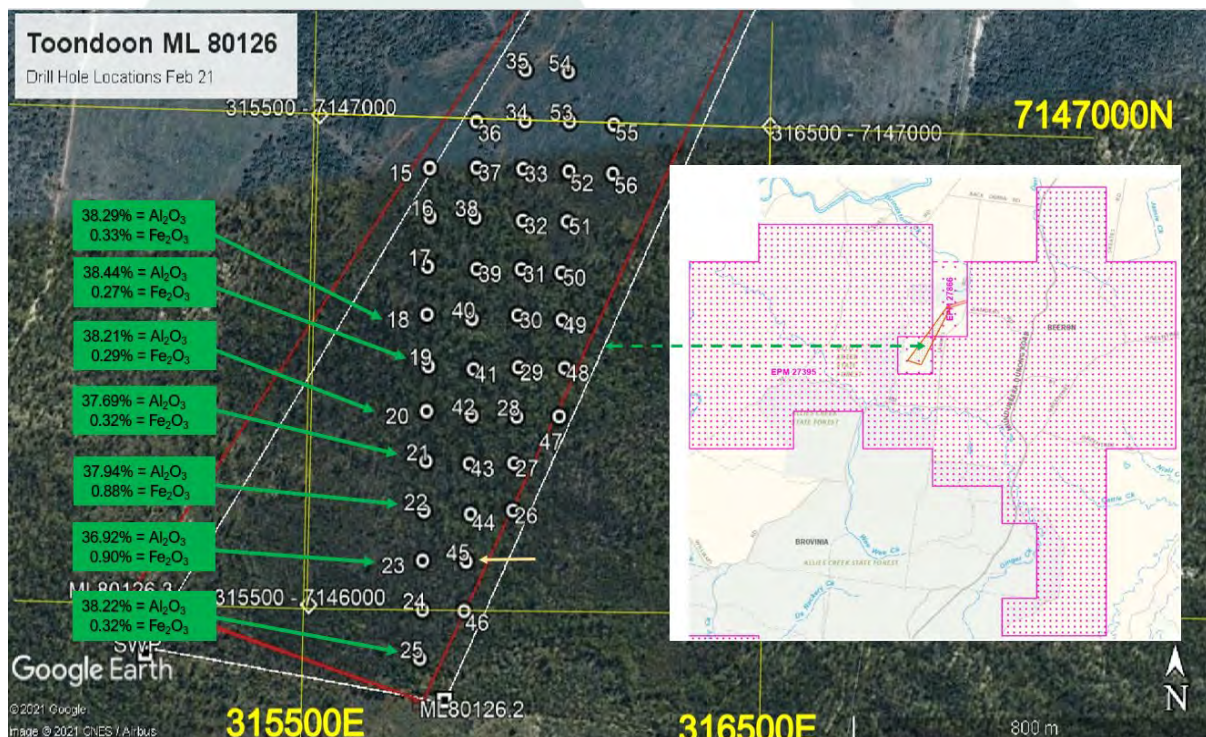


**Image:** Drill hole locations (grades) on ML80016 and position of EPM27395 and EPMA27866

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% $Al_2O_3$, 18.95% $SiO_2$, Alumina/Silica Ratio of 2.06, |
| Grey Plastic Clay | – 4.91Mt @35.8% $Al_2O_3$, 41.56% $SiO_2$, Alumina/Silica ratio of 0.86, |
| White Kaolin Clay | – 5.07Mt @ 37% $Al_2O_3$, 46.26% $SiO_2$, Alumina/Silica Ratio of 0.80, and |
| Sandy Clay | – 8.43Mt @ 20.69% $Al_2O_3$, 69.8% $SiO_2$, Alumina/Silica Ratio of 0.30. |
| The Resource of | +32% $Al_2O_3$ is 12.45Mt and |
| The Resource of | – 32% $Al_2O_3$ 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 volcaniclastic sediments. These sediments are intruded by two northeast tending 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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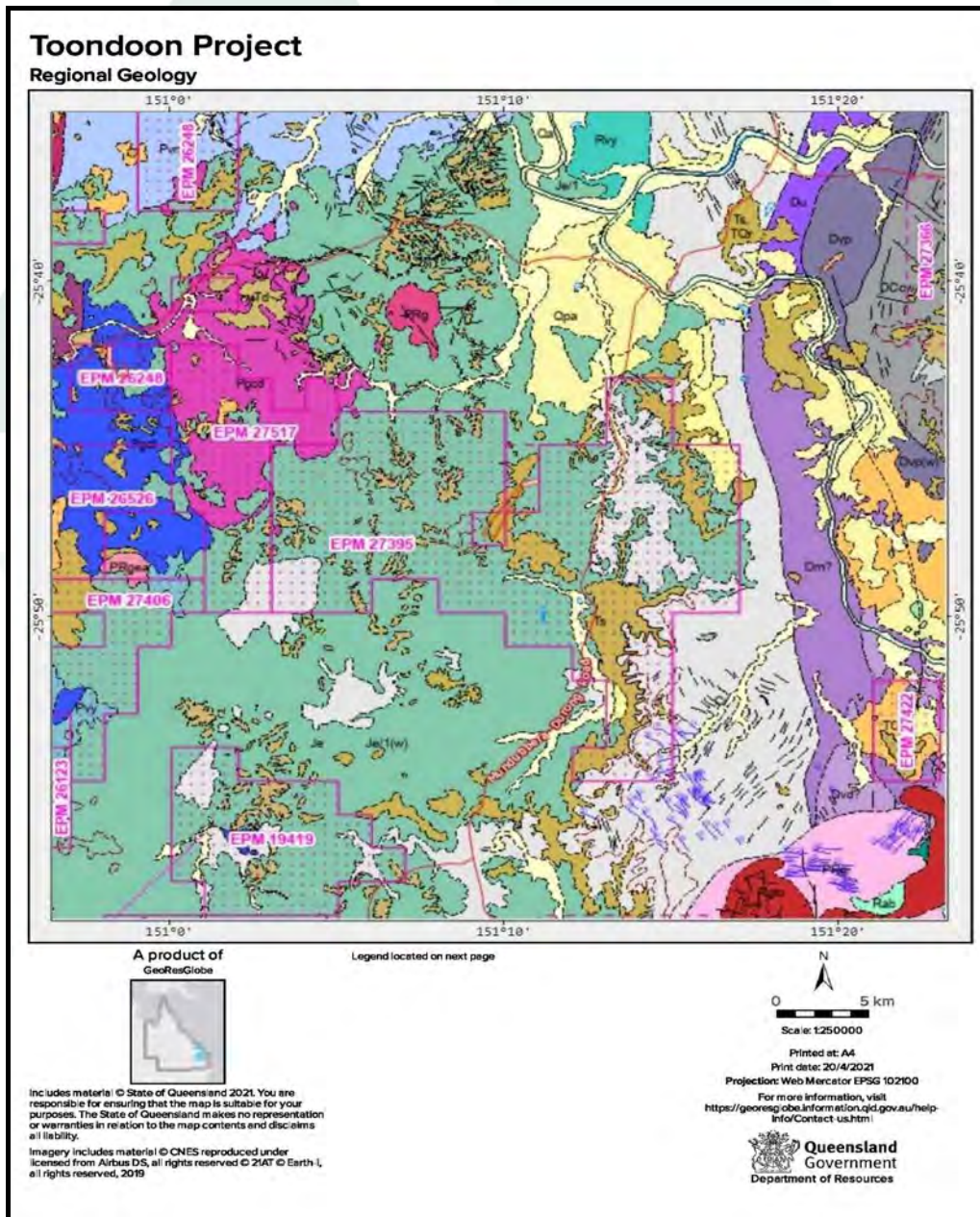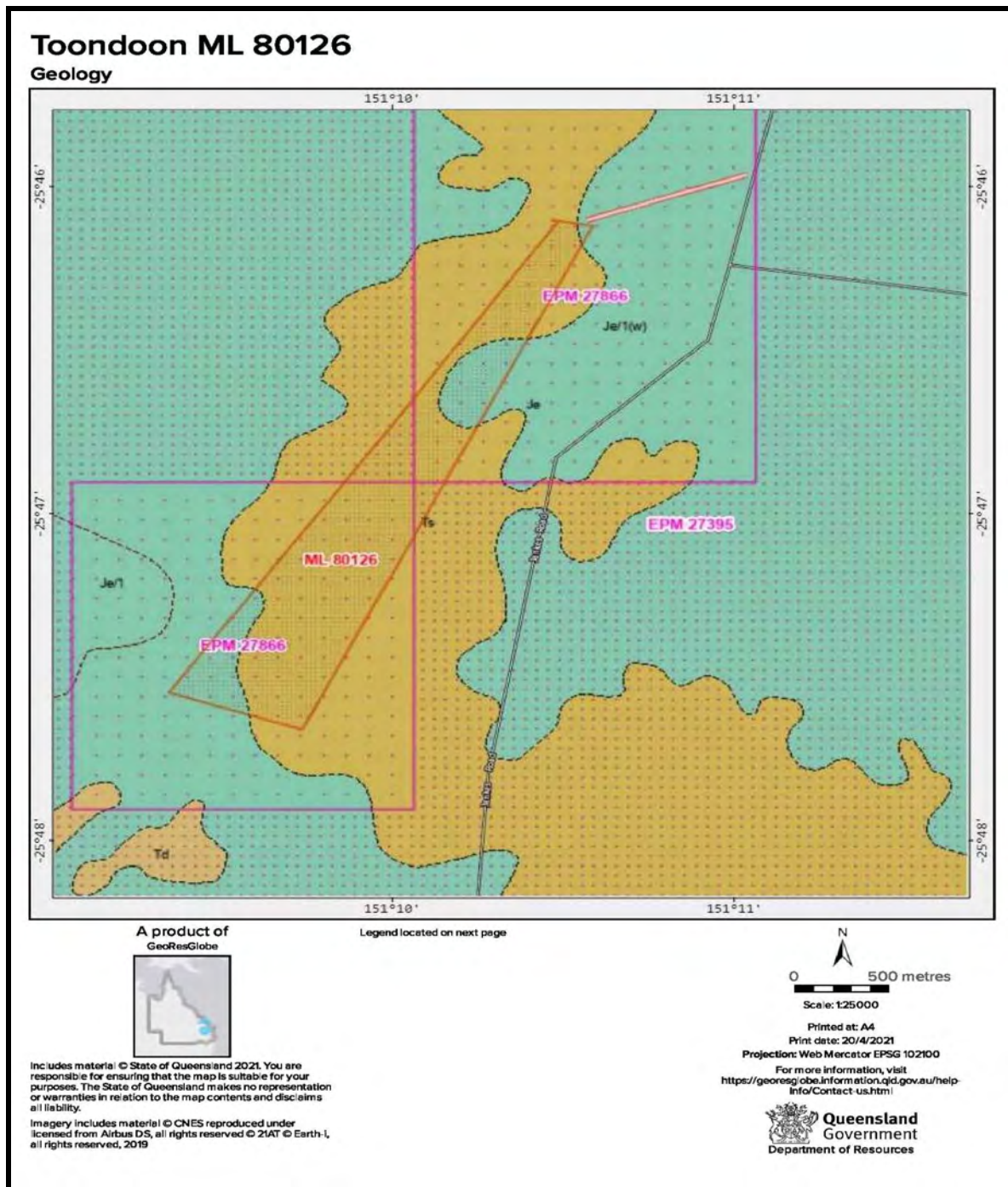
**Figure 3:** Toondoon ML 80216 – Geology

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 cardiography and 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.

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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 (Mm³) | Density (t/m³) | Tonnes (T) | $Al_2O_3$ % | $Fe_2O_3$ % | $SiO_2$ % | LOI % | $TiO_2$ % | $Al_2O_3$/ $SiO_2$ (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 |

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**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% Al$_2$O$_3$) | 401,715 | 0.01 |
| Grey Plastic Clay – Domain 2 | 19,221 | 3.49 |
| Kaolin Clay | 409,094 | 6.89 |
| Kaolin Clay (<32% Al$_2$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.

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## 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.<br><br>The sample was delivered directly from the rig to a cyclone. The total sample was bagged and split with an onsite riffle splitter.<br><br>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.<br><br>The sample number incorporated the hole number and depth e.g.,<br>Sample from hole TDAC 15 and 5-6m depth = TDAC 1516.<br><br>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.<br><br>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<br><br>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.<br><br>All samples from the drilling were logged. | |
| | | |

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| 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. <br><br> 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 <br><br> The samples were dispatched in self seal plastic bags to reduce the loss of the fine clay fractions. <br><br> 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) <br><br> 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. <br><br> 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. <br><br> 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. <br> The $Al_2O_3$ 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. <br><br> Datum: MGA94 Zone:56J <br><br> 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. | |

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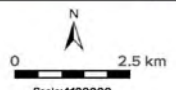
| Criteria | Commentary | Competent Professional – Graham Rolfe |
|---|---|---|
| | | |
| *Data spacing and distribution* | The drill pattern was completed at on a 100m spaced holes on lines 100 metres apart. The holes were drilled on surveyed GDA94 North trending Long Sections and the holes were spaced 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. | |

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# 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 30th March 2021 and EPM 27395 is controlled by Kalotech. | |
| | ML 80126 covering an area of 131.22 hectares is valid until 30th 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: | |

| Hole No TDAC | GDA 96 Easting m | GDA 96 Northing m | Mod RL - m | GPS 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 |

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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% $Al_2O_3$ 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

Zeotech Limited | ASX: ZEO

ACN 137 984 297

Level 27, Santos Place, 32 Turbot Street, Brisbane QLD 4000
P: +61 7 3181 5523 | E: info@zeotech.com.au

| Criteria | Commentary | Competent Professional – Graham Rolfe |
|----------|-----------|----------------------------------------|
| |  ML 80126, EPM 27395 & EPMa 27866 | |

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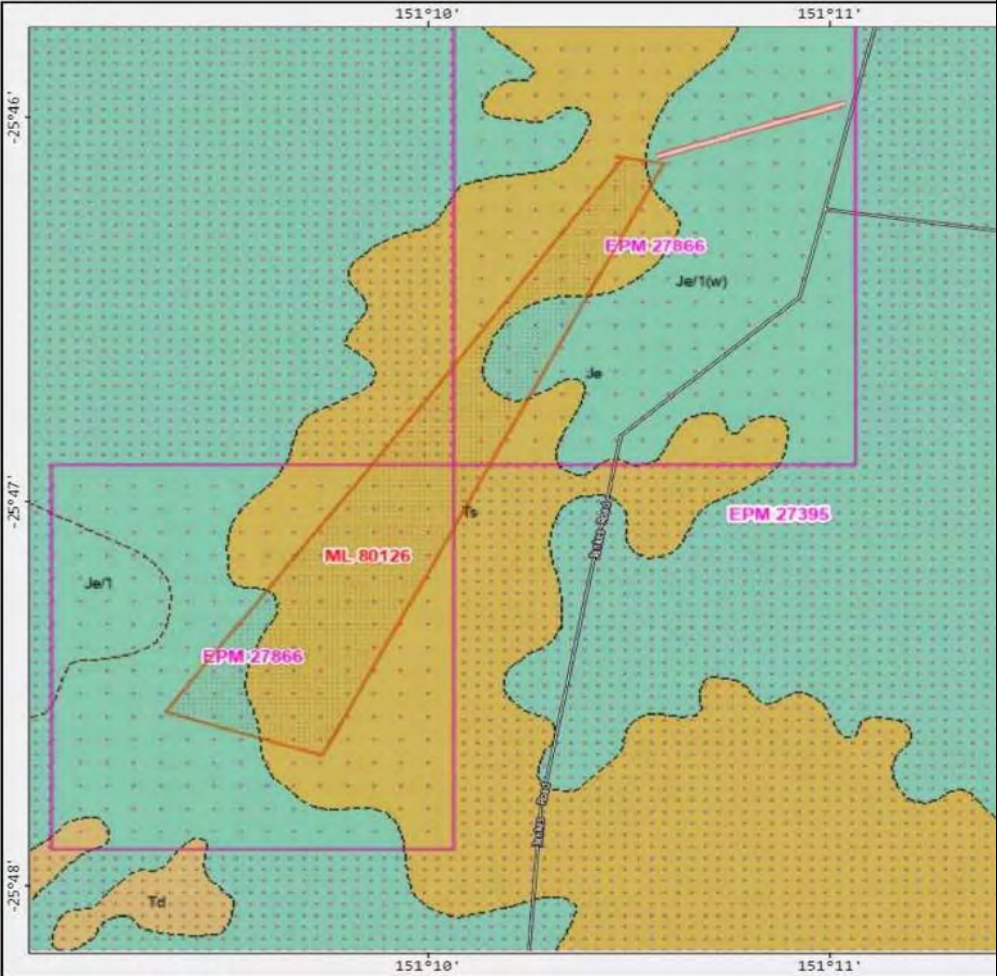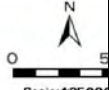
| Criteria | Commentary | Competent Professional – Graham Rolfe |
|---|---|---|
| |  | |

**Figure 1.** Toondoon Drillhole Locations

**Figure 2.** Regional Geology
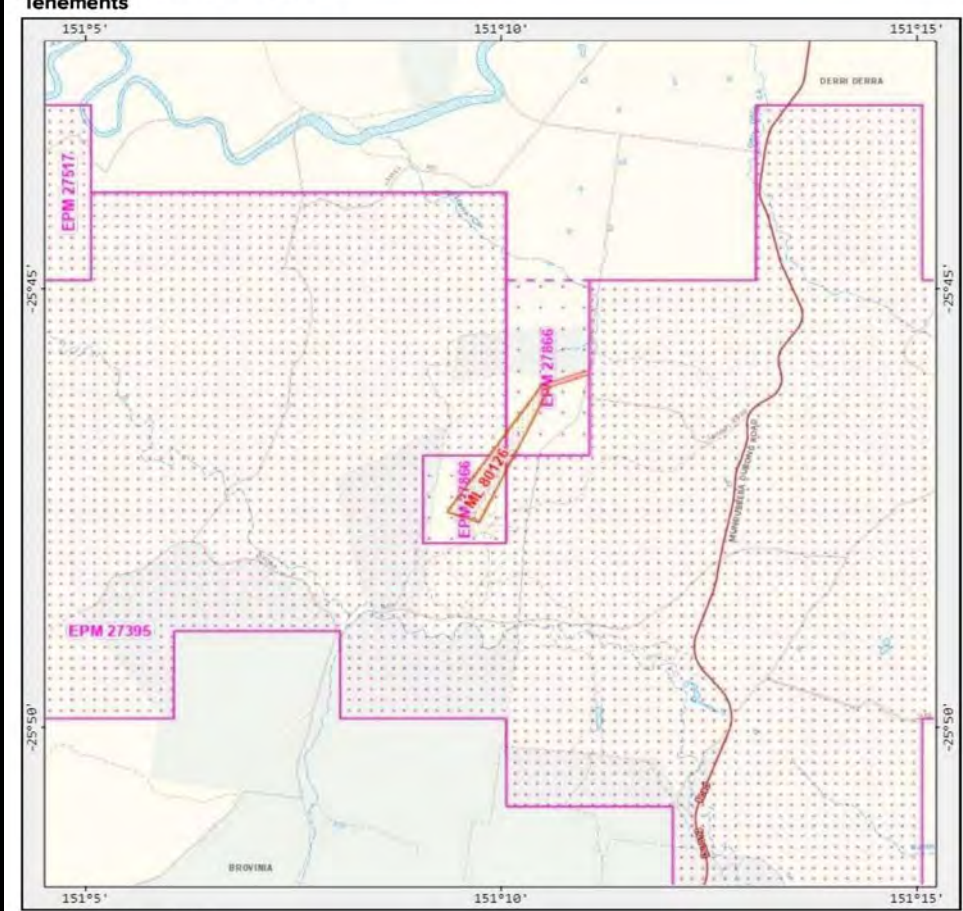
| Criteria | Commentary | Competent Professional – Graham Rolfe |
|---|---|---|
| | **Toondoon ML 80126**<br>Geology<br><br>*A product of*<br>GeoResGlobe<br><br>Legend located on next page<br><br>Scale: 1:25000<br>Printed at: A4<br>Print date: 20/4/2<br>Projection: Web Mercator<br>For more information<br>https://georesglobe.information<br>Info/Contact-us.h<br><br>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.<br>Imagery includes material © CNES reproduced under licensed from Airbus DS, all rights reserved © 21AT © Earth-i, all rights reserved, 2019<br><br>Queen<br>Govern<br>Department of Res<br><br>**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.<br><br>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.<br>Data validation was also performed in Excel spreadsheets and assay values below the detection limit were assigned the detection limit value.<br>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.<br>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. | |

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| | |
|---|---|
| **Dimensions** | The Resource is approximately 1,200 long (N-S) and averages 420m wide (E-W) covering a surface area of approx. 31 hectares.<br>Mineral Resource extends up to approximately 24.9m below surface on average.<br>The approximate average thickness of each domain is as follows:<br> Bauxitic Clay: 4.65m<br> Grey Plastic Clay: 6.27m<br> Kaolin Clay: 6.89m<br> Sandy Kaolin Clay: 10.02 |
| **Estimation and modeling techniques** | All resource modelling was completed in Micromine 2021.<br>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.<br>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.<br>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 $TiO_2$<br>The block model was constrained to the base of the drillholes and the base of the surface layer (topography).<br>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.<br><br>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.<br><br>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. |

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| | |
|---|---|
| **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.<br>Bauxitic Clay: 2 t/m³<br>Grey Plastic Clay: 1.95 t/m³<br>Kaolin Clay 1.8 t/m³<br>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.<br>Sufficient drilling supports enabled classification as an Indicated Mineral Resource. The result appropriately reflects the Competent Persons view of the deposit. |
| **Audits or reviews** | All calculations have been reviewed internally by Ausrocks. |
| **Discussion of relative accuracy/ confidence** | 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. |

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# APPENDIX 2: GEOCHEMISTRY (ALS)

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ ME-MXRF13n % | BaO ME-MXRF13n % | CaO ME-MXRF13n % | CoO ME-MXRF13n % | $Cr_2O_3$ ME-MXRF13n % | $Fe_2O_3$ ME-MXRF13n % | $K_2O$ ME-MXRF13n % | MgO ME-MXRF13n % | MnO ME-MXRF13n % | $Na_2O$ ME-MXRF13n % | $P_2O_5$ ME-MXRF13n % | $SO_3$ ME-MXRF13n % | $SiO_2$ ME-MXRF13n % | SrO ME-MXRF13n % | $TiO_2$ ME-MXRF13n % | $V_2O_5$ ME-MXRF13n % | Zn ME-MXRF13n % | $ZrO_2$ ME-MXRF13n % | Total ME-MXRF13n % | LOI ME-MXRF13n % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |

| Drillhole TDAC | 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 % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| TDAC | 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 % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ | BaO | CaO | CoO | $Cr_2O_3$ | $Fe_2O_3$ | $K_2O$ | MgO | MnO | $Na_2O$ | $P_2O_5$ | $SO_3$ | $SiO_2$ | SrO | $TiO_2$ | $V_2O_5$ | Zn | $ZrO_2$ | Total | LOI |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % |
| 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 |
| 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 TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | 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 % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | 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 % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| TDAC | 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 % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 TDAC | 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 % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 | 0.02 | 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 |
| 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 |

| Drillhole TDAC | 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 | 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 |
| 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 |

| Drillhole TDAC | 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 % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | 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 % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | 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 % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | 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 % | Na2O % | P$_2$O$_5$ % | SO$_3$ % | SiO$_2$ % | SrO % | TiO$_2$ % | V$_2$O$_5$ % | Zn % | ZrO$_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | Zn % | $ZrO_2$ % | Total % | LOI % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 TDAC | 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 % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |

| Drillhole TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | $SO_3$ % | $SiO_2$ % | SrO % | $TiO_2$ % | $V_2O_5$ % | 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 | | | SAMPLE | $Al_2O_3$ | BaO | CaO | CoO | $Cr_2O_3$ | $Fe_2O_3$ | $K_2O$ | MgO | MnO | $Na_2O$ | $P_2O_5$ | $SO_3$ | $SiO_2$ | SrO | $TiO_2$ | $V_2O_5$ | 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 |

| TDAC | 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 TDAC | From m | To m | SAMPLE NUMBER | $Al_2O_3$ % | BaO % | CaO % | CoO % | $Cr_2O_3$ % | $Fe_2O_3$ % | $K_2O$ % | MgO % | MnO % | $Na_2O$ % | $P_2O_5$ % | SO3 % | SiO2 % | SrO % | TiO2 % | V2O5 % | Zn % | ZrO2 % | 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 |