# Final Annual Report

# for

# EL 16/2012 – Reedy Marsh (also known as Brushy Rivulet)

# Tasmania

| | |
|---|---|
| **Reporting Period:** | 16 June 2018 – 15 June 2019 |
| **Project Operator:** | ABx4 Pty Ltd |
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| **Date:** | 14 June 2019 |

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# ABSTRACT


## Objective:

Exploration Licence (EL) 16/2012 "Reedy Marsh" (aka Bushy Rivulet) covering an area of 109 $km^2$ was applied for to facilitate an exploration program aimed at discovering potentially economic deposits of bauxite associated with Tertiary Volcanics and Jurassic Dolerite, in an area with old peneplained surfaces preserved as plateaus. The goal of the program was to determine the quality and quantity of the bauxite in the area using an RC drill rig mounted on a light 12 tonne truck. At the end of the initial term of 5 years, a renewal application was lodged on 14th June 2018, for an area of 15 $km^2$ with a proposed expenditure of $10,000. The purpose of the renewal was to further assess the potential resource at the Rubble Flat Prospect in the light of the market conditions relevant to the style of bauxite resource. The work completed has resulted in the decision to relinquish EL 16/2012 upon expiry of the current 12-month term.

## Methodology:

1. Detailed geological mapping, including geomorphological mapping, to define the areas with best potential for bauxite.
2. Systematic sampling of natural outcrops and exposures in road cuts of bauxite profile.
3. Chemical analyses of samples, including specialist analyses to determine total and available alumina, total and reactive silica, loss on ignition and other analyses as required in the bauxite search.
4. Drill testing of zones with best potential defined by work under 1, 2, and 3, by an RC drill rig mounted on a light Mitsubishi truck to get samples representing the whole bauxite profile.
5. Systematic drill testing at close spacing's to obtain data for resource estimation in the best target areas defined by programme under 4.
6. Mineability study of Tasmanian bauxite using a small excavator to dig bauxite and screen test on a larger scale.

## Proposed work programme:

ABx4 was notified on the 17th of August 2018 by the Deputy Secretary of Industry & Business Development (Delegate of the Minister for Resources) that the tenement had been approved for renewal for a term of 12 months.

The terms of renewal specified that the minimum expenditure of the Extended Term of the licence had been determined to be $15,000 and that the exploration program was to include:

- Preliminary resource estimation of Rubble Flats bauxite deposit.
- Marketing study to determine potential markets for the Rubble Flat bauxite.
- Preparation of an application to consolidate EL 16/2012 into EL 9/2010.

## Results:

The limited exploration of EL16/2012 was generally unsuccessful because the area was mainly underlain by dolerite rather than younger basaltic tuffs.

Consequently, the preliminary resource estimation of the Rubble Flat bauxite deposit was not improved by work undertaken in 2018-19 on EL16/2012.

Studies of market conditions relating to the DL-130 resource in the adjacent Deloraine tenement showed that it would be a logical place to commence exploitation of the bauxite in this area as a time when plantation hardwood trees are being harvested.

If the ports in northern Tasmania are expanded to be able to handle larger tonnage bulk carrier ships (eg. Panamax ships of 75,000 tonnes or larger capacity), an early development at DL-130 and Rubble Flat may be justified.

The source of a high-grade white bauxite sample found in soil near the eastern boundary of Rubble Flat was never found. This material has potential to be used for high-value refractory bauxite in many industrial applications, but a mineable resource is considered unlikely to exist in this tenement area.

**Relinquishment**

As a consequence of these investigations, ABx4 decided to relinquish EL 16/2012.

# 1 INTRODUCTION

## Exploration Rationale

ABx4 Pty Ltd - the holder of Category 1 Exploration Licence EL 16/2012 - is the wholly owned subsidiary of Australian Bauxite Ltd. Australian Bauxite Limited (ABx) (ASX: ABZ) is an exploration company that holds the core of the Tasmanian Bauxite Province with all tenements selected on 3 principles:

- Quality – good quality bauxite with potential for significant resource tonnages;
- Proximity – easy access to infrastructure connected to export ports; and
- Accessibility – free of socio-environmental or native title land constraints.

EL 16/2012 "Reedy Marsh" was applied for in order to facilitate an exploration program to discover economically viable deposits of bauxite associated with Tertiary Volcanics and Jurassic Dolerite in an area with old peneplained surfaces preserved as plateaus.

## Geological Setting

In EL16/2012, the majority of bauxite targets are hosted in Jurassic Dolerite, however, some bauxite derived from Tertiary Volcanics could also be present. The historic work done by H.B. Owen ('Bauxite in Australia', 1954) demonstrated that Bauxite in Tasmania is thought to form either as 'grouped remnants of former continuous sheet' or 'formed in lenticular or pod shaped bodies in localised depressions'. This generally occurs in areas with high water flow and low erosion where the old surface has been preserved.

The Reedy Marsh tenement borders the ABx4 Pty Ltd "Deloraine" (EL 9/2010) tenement where recent exploration at the "DL-130" target has led to intersections of thick and high-grade bauxite.

## Tenement Information

EL 16/2012 "Reedy Marsh" was granted to ABx4 Pty Ltd (ABx4) on 16 June 2013 for a period of 5 years, and was renewed for 1 year in 2018. This is the Final Annual Report for the reporting period 16 June 2018 – 15 June 2019 incorporating the results of work completed during the full period of tenure.

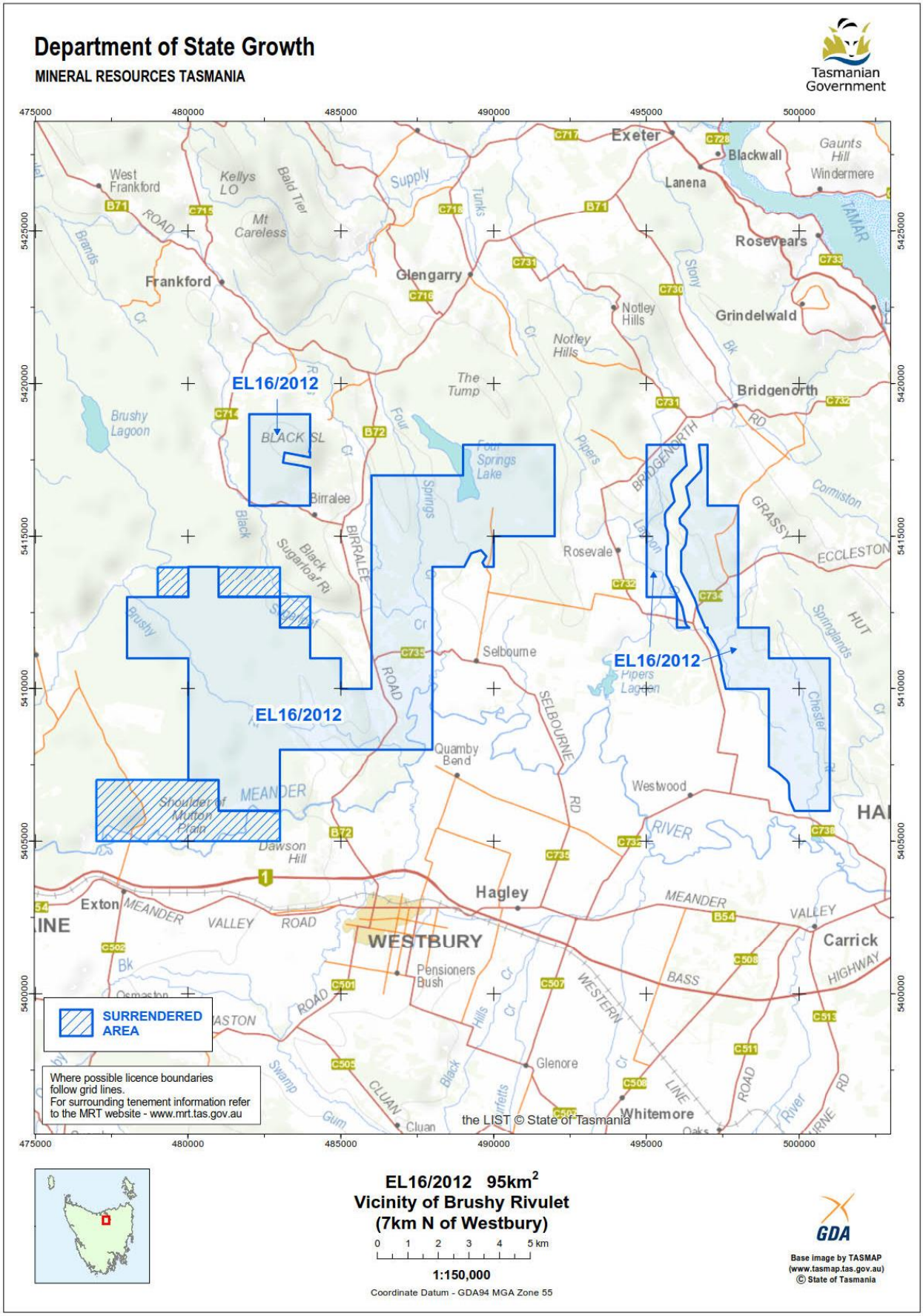
The total area of the original licence was 109 $km^2$. ABx4 has voluntarily relinquished areas from this tenement such that the current licence area is 15 $km^2$. The Mineral Category of EL 16/2012 is 1 – Metallic Minerals and Atomic Substances.

## Tenure, including joint venture details and title transfers

EL16/2012 "Reedy Marsh" is 100% owned by ABx4, a 100% owned subsidiary of Australian Bauxite Limited.

## Location

The Reedy Marsh tenement area is composed of three main land parcels. The large southwest parcel is located just to the North of the Bass Highway connecting Exton and Hagley. The eastern parcel (dissected by a north-south-running Gas Pipeline Corridor) is located 1.3 km east of Rosevale and extends to the south-east towards Westwood. The small north-east parcel is located ~2km NW of Birralee along Birralee Rd. The tenement area is only located approximately 35 km south of the large operating port at Bell Bay. The main land category in the tenement area is private land (incl. forestry operations), with other land categories including National Parks, Forest Reserves, and Conservation areas.




Map 1. Location map of EL 16/2012 “Reedy Marsh – Bushy Rivulet” including previously surrendered areas. Map extracted from the MRT online portal.

# 2 REVIEW OF PREVIOUS WORK BY THE EL HOLDER

## During First Year of Tenure (2013 – 2014):

EL 16/2012 "Reedy Marsh" (also known as Brushy Rivulet" was granted to ABx4 Pty Ltd (ABx4) on 16 June 2013 for a period of 5 years. The tenement is also known as "Brushy Rivulet". The area of the original licence totalled 109 square kms.

A desktop review assessed previous exploration in the area and investigated Google Earth satellite imagery in order to identify primary targets for field mapping. Geological mapping by traversing on foot occurred in May 2014 within the south-western segment of the south-west tenement sub-area. Bauxite was identified in several outcrops within the mapping area. Tertiary Volcanics (Dolerite) was also identified within the mapping area. No drilling or surface sampling took place during the first year of tenure.

## During 2nd Year of Tenure (2014 – 2015):

Two RC drilling campaigns took place in February and March of 2015. The February drilling campaign was undertaken almost solely within the Reedy Marsh EL 16/2012 tenement and resulted in the drill testing of the Rubble Flats, Blackwood Hill and Blackwood South bauxite targets. The drilling of the latter two deposits was not successful; however, the Rubble Flats drilling was more promising and a resource estimate is currently in progress (Note: this target is also covered by Westbury EL37/2010). Rubble Flats was revisited during the March 2015 drilling campaign in addition to drilling at Egmont Property and Mahoney's Hill targets in the north-eastern part of the tenement. Significant time was also spent undertaking field work, surface sampling, data analysis (ongoing) and landholder liaison. The statistics on RC holes drilled within Reedy Marsh tenement are tabled below:

| Date/Prospect | Number of Holes | Total Metres | Hole IDs |
|---|---|---|---|
| **February, 2015** | | | |
| Rubble Flats | 163 | 1169m | RM001-RM157,RM177-RM182 |
| Blackwood Hill | 6 | 41m | RM158-RM163 |
| Blackwood South | 13 | 151m | RM164-RM176 |
| **Sub-total** | **182** | **1361m** | |
| **March, 2015** | | | |
| Rubble Flats | 22 | 108m | RM183 – RMRM204 |
| Egmont Property | 1 | 7m | RM205 |
| Mahoney's Hill | 9 | 100m | RM206-RM214 |
| **Sub-total** | **32** | **215m** | |
| **TOTAL** | **214** | **1576m** | |

## During 3rd Year of Tenure (2015 – 2016):

Analysis of the 2015 drilling of prospects showed that only Rubble Flats/Egmont property contained significant quantities of bauxite. Mahoney's hill and Blackwood Hill require more drilling to determine viability and Blackwood south failed to identify significant quantities of bauxite.

The Rubble Flats bauxite deposit occurs within the recently-harvested Eucalypt plantation area of "Allen's Bush". The bauxite forms sporadic pockets along the base of the dolerite ridge where

inferred fault zones in the area can be identified at surface by red kaolinised dolerite soil next to hard dolerite rock with a sharp linear contact. Using data from the 2015 drilling program; a non-JORC compliant resource estimate was completed to gain an approximate indication of the tonnage found at Rubble Flats, resulting in a preliminary estimate of roughly 0.5 Mt.

A study of the basement structure at Rubble Flats was completed to investigate potential controls on the enrichment of Aluminium and other major elements (Fe, Si & Ti) across the prospect. The study shows only minor correlation between faulting and bauxite thickness, but no correlation between bauxite thickness and the thickness of the weathering profile at this stage. In a solely lateritic environment these results would be opposite to expectations. It is predicted that a large proportion of the 'weathering profile' is actually hydrothermal alteration, hence why there is no correlation. There is however a strong correlation between the formation of bauxite and ground water flow funnelled by the dolerite peaks. The bauxite is always thicker where the water flow is greatest without causing erosion.

## During 4th Year of Tenure (2016 – 2017):

No exploration works were conducted during the 4th year of tenure. ABx4 voluntarily relinquished area from EL 16/2012 such that the current licence area is 95 $km^2$. The company continued with geological interpretation of the previous exploration results.

In late 2015, ABx4 suffered a reneged sales contract for a 35,000 tonne port stockpile of good quality bauxite produced from Bald Hill mine near Campbell Town (ML1960), caused mainly by a credit squeeze in China and a massive oversupply of very cheap low quality bauxite from eastern Malaysia.

This material adverse market change threatened the survival of the Tasmanian bauxite projects.

During 2016, ABx4 continued to seek markets for Tasmanian bauxite and in late 2016, a sale to a cement kiln operation was secured to improve the manufacture of Portland Cement with good late-strength characteristics.

To date, more than 110,000 tonnes of cement-grade bauxite has been sold and shipped from Tasmania but the very high shipping costs from Tasmania to northern China, India and the Middle East has made Tasmanian bauxite uncompetitive for sale into the metallurgical bauxite market for the production of alumina and aluminium metal.

During 2017 to the present, ABx4 also continued to develop a market for its bauxite to be used in the manufacture of Superphosphate with a Tasmanian fertiliser company. This work demonstrated that Tasmanian bauxite is ideal for acid treatment, because of its sterile, clean stable nature and being free of all deleterious elements.

## During 5th Year of Tenure (2017 – 2018):

No on-site activities were conducted within the 5th year of tenure. ABx4 remained focussed on survival strategies and development of new markets for Tasmanian bauxite as outlined above.

ABx4 Pty Ltd conducted a prospectively review of the tenement to determine the relinquishment strategy at the end of the fifth year of tenure (when a renewal application was to be lodged).

ABx4 selected 85 $km^2$ of the 100 $km^2$ tenement area (~98 $km^2$ true area accounting for exclusion zones) for relinquishment and 15 $km^2$ to be retained into an extended term.

The renewal application was lodged on 14th June 2018. The proposed expenditure was $10,000. The proposed work program during the 12 months renewal term entailed:

1. Further data analysis of Rubble Flats drilling results.
2. A marketing study to determine potential markets for the Rubble Flats bauxite.

No on-site work was proposed under the renewal application. The two activities specified above would lead to further on-site works (such as bulk sampling and processing tests) if the results of the two studies were considered favourable.

The renewal application recorded that no outstanding rehabilitation was required for EL 16/2012.

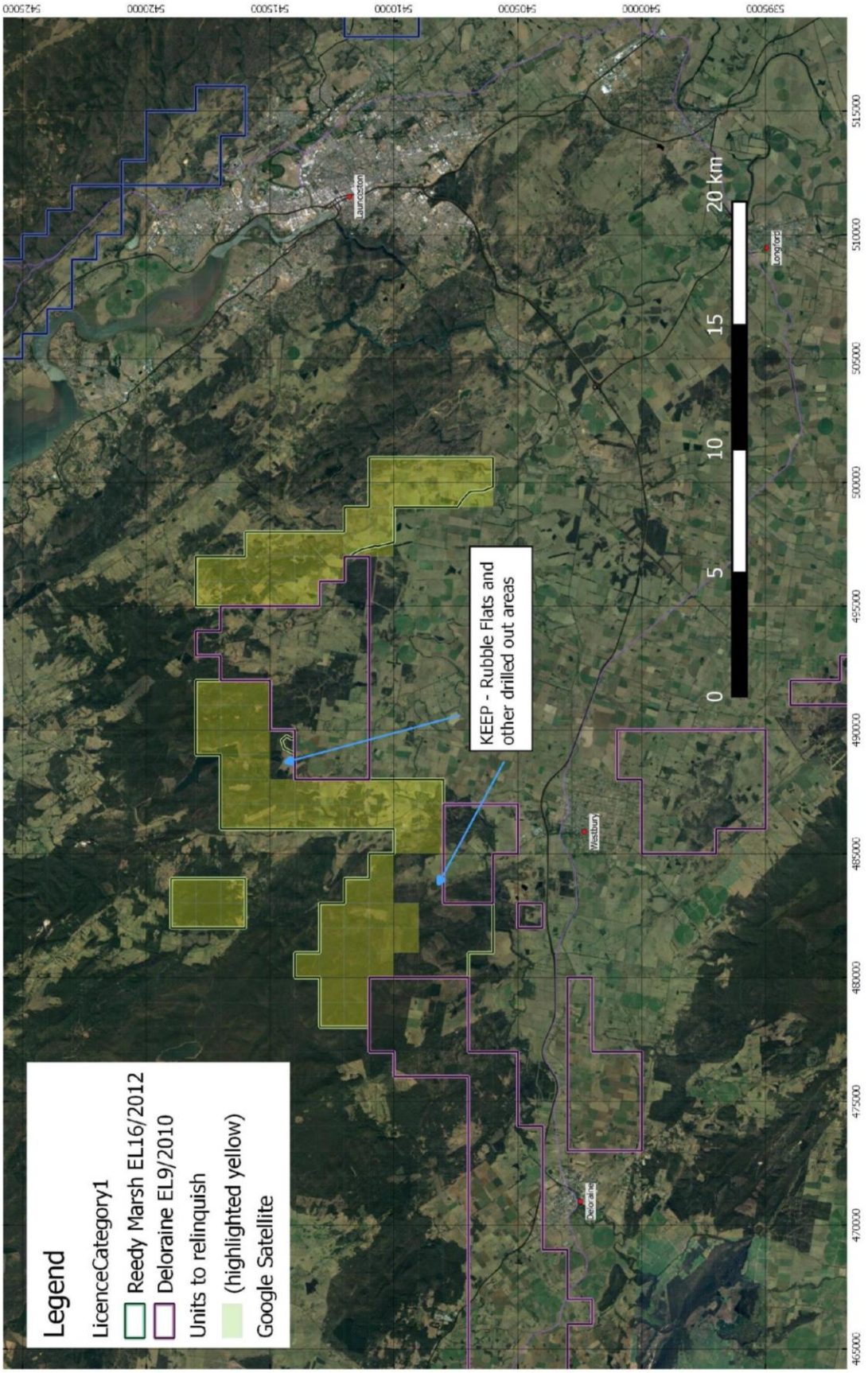
## Summary of mineralised intercepts ("Ore" Grade)

**Summary of "ore" grade bauxite intercepts**

| | | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | Thick-ness m | N | E | RL Bx Top | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| **RM003** | 6 | 8 | **2** | 5407616 | 482290 | 299 | | | | | | | | 25.2 | 34.1 | 6.2 | 42.3 | 8.7 | 22.0 | 1.8 | 24.5 |
| **RM009** | 4 | 7 | **3** | 5407681 | 482573 | 290 | 34.9 | 3.4 | 41.2 | 5.7 | 25.6 | 2.1 | 24.8 | 71.2 | 37.5 | 2.2 | 42.6 | 3.8 | 25.5 | 1.9 | 25.6 |
| **RM011** | 1 | 3 | **2** | 5407791 | 482580 | 289 | 28.8 | 5.6 | 36.5 | 7.7 | 33.1 | 1.7 | 20.5 | 53.9 | 30.8 | 2.0 | 35.4 | 3.2 | 39.0 | 1.3 | 20.5 |
| **RM013** | 1 | 3 | **2** | 5407891 | 482598 | 290 | 29.5 | 4.7 | 37.9 | 7.7 | 30.3 | 2.2 | 21.4 | 67.7 | 30.2 | 1.7 | 37.2 | 3.5 | 35.5 | 2.1 | 21.0 |
| **RM014** | 0 | 3 | **3** | 5407943 | 482612 | 285 | 30.7 | 2.7 | 38.2 | 5.3 | 32.4 | 2.2 | 21.4 | 72.6 | 30.9 | 1.1 | 37.6 | 2.5 | 36.0 | 2.0 | 21.2 |
| **RM017** | 0 | 4 | **4** | 5408067 | 482640 | 287 | 33.9 | 6.4 | 42.9 | 11.2 | 20.0 | 1.4 | 24.0 | 56.2 | 38.3 | 3.1 | 44.8 | 6.8 | 22.2 | 1.1 | 24.6 |
| **RM018** | 0 | 2 | **2** | 5408117 | 482646 | 287 | 24.7 | 5.7 | 35.0 | 9.2 | 33.7 | 1.7 | 19.7 | 56.9 | 25.6 | 2.6 | 34.7 | 4.9 | 38.4 | 1.7 | 19.4 |
| **RM044** | 0 | 2 | **2** | 5407834 | 482499 | 294 | 27.0 | 10.7 | 38.7 | 16.6 | 22.4 | 1.9 | 19.8 | 44.6 | 30.1 | 4.9 | 40.0 | 8.1 | 26.2 | 1.4 | 23.7 |
| **RM076** | 1 | 3 | **2** | 5407324 | 482549 | 292 | 30.3 | 4.7 | 38.9 | 7.6 | 28.6 | 2.0 | 22.2 | 53.9 | 31.3 | 2.6 | 38.4 | 4.5 | 31.1 | 1.8 | 23.6 |
| **RM083** | 1 | 4 | **3** | 5407222 | 482537 | 287 | 40.0 | 5.8 | 46.7 | 10.4 | 12.7 | 4.2 | 25.4 | 36.3 | 41.2 | 2.0 | 46.6 | 5.1 | 18.2 | 3.2 | 26.2 |
| **RM116** | 0 | 3 | **3** | 5407797 | 482520 | 294 | | | | | | | | 66.1 | 35.4 | 2.0 | 41.2 | 3.9 | 28.4 | 1.7 | 24.0 |
| **RM135** | 0 | 4 | **4** | 5407364 | 482927 | 283 | | | | | | | | 45.2 | 37.6 | 5.2 | 46.5 | 8.4 | 17.2 | 1.0 | 26.4 |
| **RM150** | 0 | 4 | **4** | 5408147 | 482709 | 284 | | | | | | | | 43.0 | 37.4 | 4.5 | 44.8 | 6.9 | 20.5 | 1.6 | 25.6 |
| **13 hits** | **1.1** | **3.8** | **2.8** | **Weighted average grades** | | | **31.9** | **5.4** | **40.2** | **9.0** | **25.6** | **2.2** | **22.5** | **53.4** | **34.5** | **2.9** | **41.3** | **5.2** | **27.4** | **1.7** | **23.7** |

Cut-off grades applied: Minimum 35% $Al_2O_3$, less than 10% Rx $SiO_2$, 2m thickness. Leach conditions to measure available alumina "Avl $Al_2O_3$" & reactive silica "Rx $SiO_2$" is 1g leached in 10ml of 90gpl NaOH at 143 degrees C for 30 mins. Lab Yield is the percentage of drill chips and drill dust collected on 0.26mm west screens.

**Summary of bauxite intercepts in Reedy Marsh (Brushy Rivulet)**
214 holes drilled
13 intersected "ore grade" bauxite
= 6.1% hit rate




Map 2. Areas selected for relinquishment on renewal at end of 5th year

# 3 EXPLORATION COMPLETED DURING THE REPORTING PERIOD 2018-19

ABx4 was notified on the 17th of August 2018 by the Deputy Secretary of Industry & Business Development (Delegate of the Minister for Resources) that the tenement had been approved for renewal for a term of 12 months.

The terms of renewal specified that the minimum expenditure of the Extended Term of the licence had been determined to be $15,000 and that the exploration program was to include:

- Preliminary resource estimation of Rubble Flats bauxite deposit.
- Marketing study to determine potential markets for the Rubble Flat bauxite.
- Preparation of an application to consolidate EL 16/2012 into EL 9/2010.

The Reedy Marsh / Brushy Rivulet EL was held and evaluated because of its proximity to the bauxite resource which had been generated for ABx4's "DL-130" deposit within the nearby 'Deloraine' tenement. At the DL-130 prospect, thick intersections of high-grade bauxite have been found, with an inferred JORC estimate of 5.7 Million tonnes of bauxite. EL16/2012, along with neighbouring tenements EL 9/2010 and EL 37/2010, are well located in terms of distance from Bell Bay Port or from Burnie Port.

**ALCORE Limited for Refining Tasmanian Bauxite**

ABx created ALCORE Limited on 1 July 2018 to investigate acid-based refining of bauxite into aluminium fluoride using an Australian technology. This ALCORE Technology can also purify low-value coal into a powder that can be used as a gas substitute called "**Corethane**".

This acid-route technology is ideally suited to Tasmanian bauxite and would be a zero-emissions, high technology project that could be a new industry to be sited at Bell Bay industrial precinct.

Aluminium fluoride is an electrolyte that is crucial for the production of aluminium metal in aluminium smelters. It has a global consumption of around 1.5 million tonnes and sells for USD$1,000 to USD$1,800 per tonne.

**Physico-Chemical and Commercial Study**

During 2018, ABx concluded a major investigation into the implications for Tasmanian bauxite that would arise should ALCORE Refining be developed at Bell Bay. The potential of EL 16/2012 was included in this major study by ABx.

Using very sophisticated (and expensive) chemical engineering computer simulation programs including Aspen + (purchased from MIT in USA) and IDEAS operated by a consultant, it was concluded as follows:

1. An ALCORE bauxite refinery producing 50,000 tonnes of aluminium fluoride per annum would be a relatively large producer compared to most producers
2. A 50,000 tpa ALCORE plant could supply all the aluminium smelters in Australasia
3. The world's largest aluminium fluoride plant in Bahrain produces 60,000 tpa of aluminium fluoride
4. A 50,000 tonne ALCORE refinery in Bell Bay would require **only 100,000 to 150,000 tonnes** of Tasmanian bauxite per year
5. Deposits of Tasmanian bauxite other than EL16/2012 are better located to supply ALCORE and
6. ABx already holds tenements in Tasmania with sufficient bauxite resources for decades of supply to ALCORE.

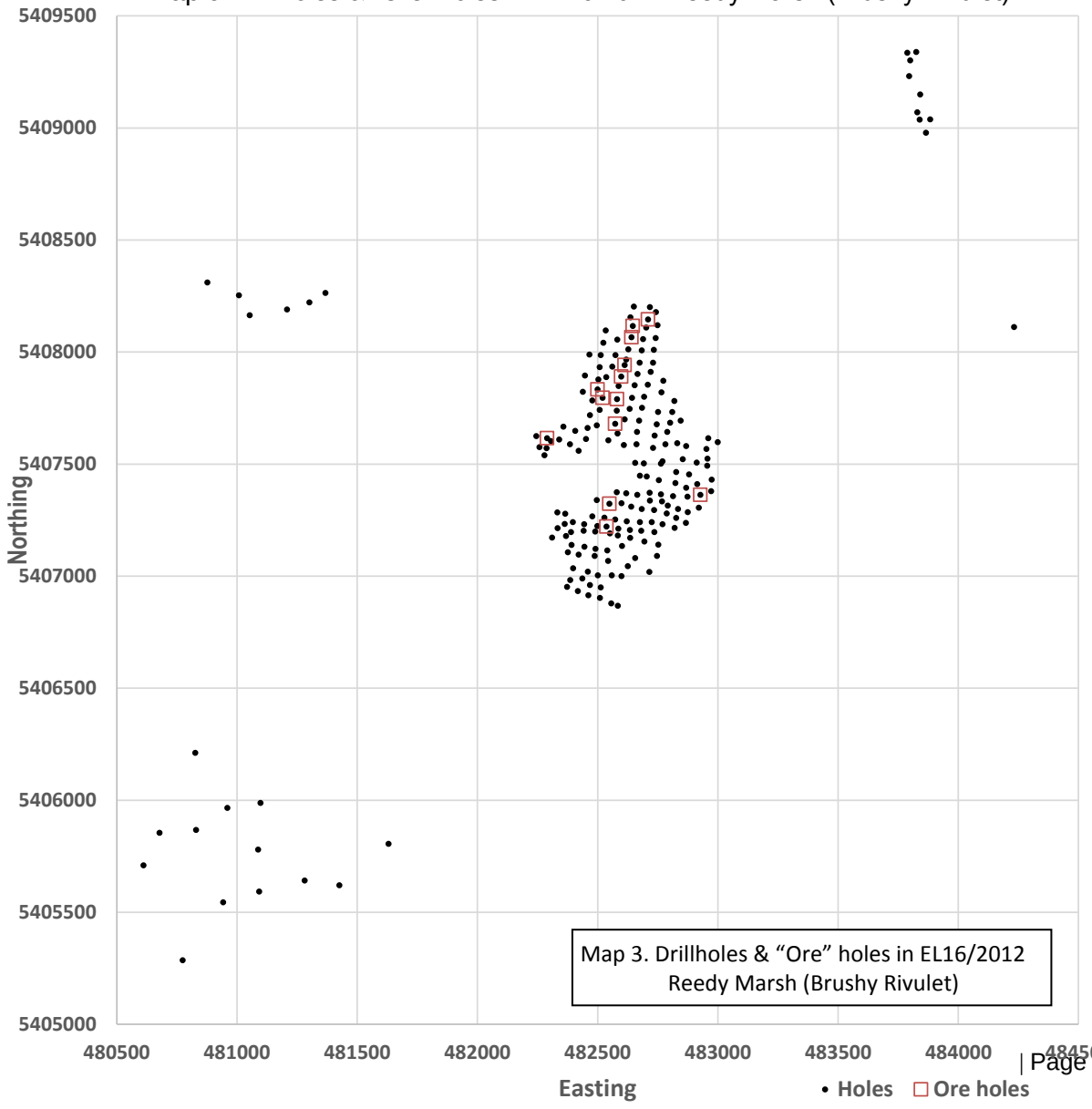
## CONCLUSIONS AND RECOMMENDATIONS

1. EL16/2012 is mainly underlain by dolerite which is not ideal for development of thick layers of Tasmanian-type bauxite
2. Bauxite derived from dolerite is usually thin and contains quartz sand which is not ideal for cement-grade bauxite, nor fertiliser-grade bauxite and not ideal for ALCORE bauxite refining
3. Results from drillholes into EL16/2012 were not sufficiently encouraging to persevere with more drilling – see Map 3 below.
4. Potential to expand the Rubble Flats deposit into EL16/2012 is considered small
5. EL16/2012 does not appear needed for the development of ABx's ALCORE bauxite refining project in Bell Bay Tasmania.

For these reasons, ABx4 Pty Ltd decided to relinquish EL 16/2012 upon its expiry at the end of the 6th year of tenure.

**Drillhole database:** Results from all drillholes completed in EL16/2012 are tabulated in APPENDIX 1.

Map 3. Drillholes & "Ore" holes in EL16/2012 Reedy Marsh (Brushy Rivulet)



# 4 ENVIRONMENT

## Surface Disturbing Operations:

No surface disturbing activities were completed during the report period.

## Surveys (e.g. fauna, flora, heritage)

No surveys were undertaken within the current annual reporting period.

## Rehabilitation

No rehabilitation works occurred or were required within the current annual reporting period.

## Rehabilitation Policies and Procedures

**Policy: ABx's paramount policy is as follows and has always adhered to:**

> ABx endorses best practices on agricultural land, strives to leave land and environment better than we find it.
>
> We only operate where welcomed.

All Drillholes are immediately rehabilitated within 30 minutes of completion of the Drillholes. Within days, the site of all Drillholes cannot be relocated.

All sample bags and any other materials are removed from site immediately.

Every hole is photographed before drilling and after completion of rehabilitation. These photos are stored in the ABx proprietary master database called ABacus.

**APPENDIX 2 shows ABx's Standard Bauxite Drilling & Immediate Rehabilitation Procedures**

**APPENDIX 3 shows the photos of all drillhole collars after completion of rehabilitation**

# 5 EL 16/2012 PROJECT EXPENDITURE SUMMARY

| YEAR | FROM / TO | REPORTED EXPENDITURE | |
|---|---|---|---|
| 1 | 2013 - 14 | $4,869 | |
| 2 | 2014 - 15 | $391,552 | |
| 3 | 2015 - 16 | $65,907 | |
| 4 | 2016 - 17 | $632 | |
| 5 | 2017 - 18 | $1,125 | |
| 6 | 2018 - 19 | $46,778 | |
| TOTAL | | $510,863 | |

Table 1. Exploration Activity and Expenditure Table for reporting period 16 June 2018 – 15 June 2019.

| EL16/2010 Reedy Marsh - Expenditure over 6th Year of Tenure | | |
|---|---|---|
| 1. Geoscientific costs | | |
| Geology | **$18,500** | |
| Geochemistry | **$6,500** | For ALCORE and Cement-Grade |
| Modl<br>Geophysics | | |
| Remote sensing | | |
| 2. Drilling and Gridding Costs | | |
| Gridding | | |
| Drilling | | |
| Holes/metres | | |
| 3. Land Access Costs | | |
| 4. Rehabilitation Costs | | |
| 5. Feasibility Study Costs | **$5,500** | |
| 6. Other Costs Resource/Marketing/ Logistics | **$11,300** | |
| 7. Administration Costs (< 10%) | **$4,678** | |
| 8. Total Costs | **$46,778** | |

# 6 REFERENCES

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T. Coyte, T. Battaglia, June 2015. Second Annual Report on EL 16/2012 Reedy Marsh, *ABx4 Pty Ltd.*

## APPENDIX 1 : DRILLHOLE DATA FOR EL16 EXTRACTED FROM ABX'S ABACUS DATABASE

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM001 | 0 | 1 | 5407560 | 482421 | 298.5 | 2.6 | 20.7 | 21.5 | 45.2 | 19.0 | 1.6 | 11.8 | 14.3 | 0.5 | 15.5 | 13.7 | 38.8 | 38.3 | 2.2 | 6.2 |
| RM001 | 1 | 2 | 5407560 | 482421 | 297.5 | 3.4 | 22.4 | 24.7 | 40.8 | 19.1 | 1.4 | 12.6 | 14.9 | 0.5 | 20.6 | 18.3 | 43.8 | 23.0 | 2.8 | 9.3 |
| RM001 | 2 | 3 | 5407560 | 482421 | 296.5 | | | | | | | | | | | | | | | |
| RM001 | 3 | 4 | 5407560 | 482421 | 295.5 | | | | | | | | | | | | | | | |
| RM001 | 4 | 5 | 5407560 | 482421 | 294.5 | | | | | | | | | | | | | | | |
| RM001 | 5 | 6 | 5407560 | 482421 | 293.5 | | | | | | | | | | | | | | | |
| RM002 | 0 | 1 | 5407604 | 482306 | 299.5 | 18.4 | 3.0 | 25.1 | 7.6 | 47.3 | 4.4 | 14.8 | 56.4 | 17.1 | 1.4 | 22.2 | 3.3 | 57.4 | 3.3 | 13.2 |
| RM002 | 1 | 2 | 5407604 | 482306 | 298.5 | 23.7 | 3.5 | 29.7 | 6.8 | 41.7 | 4.4 | 16.6 | 48.4 | 25.0 | 1.8 | 29.8 | 3.4 | 45.2 | 3.0 | 17.6 |
| RM002 | 2 | 3 | 5407604 | 482306 | 297.5 | 17.5 | 10.6 | 29.5 | 13.1 | 34.7 | 4.1 | 17.6 | 32.3 | 25.5 | 4.6 | 32.7 | 6.7 | 35.4 | 5.1 | 19.1 |
| RM002 | 3 | 4 | 5407604 | 482306 | 296.5 | | | | | | | | 17.7 | 18.2 | 3.6 | 24.2 | 6.8 | 42.3 | 10.0 | 15.5 |
| RM002 | 4 | 5 | 5407604 | 482306 | 295.5 | | | | | | | | | | | | | | | |
| RM002 | 5 | 6 | 5407604 | 482306 | 294.5 | | | | | | | | | | | | | | | |
| RM002 | 6 | 7 | 5407604 | 482306 | 293.5 | | | | | | | | | | | | | | | |
| RM002 | 7 | 8 | 5407604 | 482306 | 292.5 | | | | | | | | | | | | | | | |
| RM002 | 8 | 9 | 5407604 | 482306 | 291.5 | | | | | | | | | | | | | | | |
| RM002 | 9 | 10 | 5407604 | 482306 | 290.5 | | | | | | | | | | | | | | | |
| RM003 | 0 | 1 | 5407616 | 482290 | 304.5 | 18.6 | 3.1 | 25.4 | 6.9 | 48.2 | 4.4 | 14.5 | 45.1 | 18.7 | 1.5 | 24.0 | 3.3 | 56.5 | 4.0 | 11.6 |
| RM003 | 1 | 2 | 5407616 | 482290 | 303.5 | 22.4 | 3.6 | 28.6 | 6.1 | 43.2 | 4.7 | 16.7 | 39.5 | 17.9 | 2.3 | 23.0 | 3.9 | 55.0 | 3.6 | 13.9 |
| RM003 | 2 | 3 | 5407616 | 482290 | 302.5 | | | | | | | | 27.9 | 17.4 | 3.8 | 23.0 | 5.6 | 52.7 | 4.0 | 14.1 |
| RM003 | 3 | 4 | 5407616 | 482290 | 301.5 | | | | | | | | 18.2 | 17.3 | 4.2 | 23.71 | 5.9 | 50.9 | 4.15 | 14.67 |
| RM003 | 4 | 5 | 5407616 | 482290 | 300.5 | | | | | | | | 19.5 | 17.1 | 4.2 | 24 | 6.11 | 50.6 | 4.42 | 14.01 |
| RM003 | 5 | 6 | 5407616 | 482290 | 299.5 | | | | | | | | 24.5 | 23.1 | 5 | 30.8 | 7.24 | 39.2 | 3.6 | 18.27 |
| RM003 | 6 | 7 | 5407616 | 482290 | 298.5 | | | | | | | | 25.1 | 38.7 | 2.6 | 43.73 | 5.6 | 22.5 | 1.48 | 26.06 |
| RM003 | 7 | 8 | 5407616 | 482290 | 297.5 | | | | | | | | 25.3 | 29.6 | 9.7 | 40.93 | 11.75 | 21.6 | 2.1 | 22.91 |
| RM003 | 8 | 9 | 5407616 | 482290 | 296.5 | | | | | | | | | | | | | | | |
| RM003 | 9 | 10 | 5407616 | 482290 | 295.5 | | | | | | | | | | | | | | | |
| RM003 | 10 | 11 | 5407616 | 482290 | 294.5 | | | | | | | | | | | | | | | |
| RM003 | 11 | 12 | 5407616 | 482290 | 293.5 | | | | | | | | | | | | | | | |
| RM003 | 12 | 13 | 5407616 | 482290 | 292.5 | | | | | | | | | | | | | | | |
| RM003 | 13 | 14 | 5407616 | 482290 | 291.5 | | | | | | | | | | | | | | | |
| RM003 | 14 | 15 | 5407616 | 482290 | 290.5 | | | | | | | | | | | | | | | |
| RM004 | 0 | 1 | 5407626 | 482245 | 298.5 | 12.6 | 8.9 | 24.75 | 18.65 | 38.6 | 3.6 | 13.47 | 35.9 | 7.7 | 3.7 | 16.36 | 7.65 | 64 | 3.85 | 7.42 |
| RM004 | 1 | 2 | 5407626 | 482245 | 297.5 | | | | | | | | | | | | | | | |
| RM004 | 2 | 3 | 5407626 | 482245 | 296.5 | | | | | | | | | | | | | | | |
| RM004 | 3 | 4 | 5407626 | 482245 | 295.5 | | | | | | | | | | | | | | | |
| RM004 | 4 | 5 | 5407626 | 482245 | 294.5 | | | | | | | | | | | | | | | |
| RM004 | 5 | 6 | 5407626 | 482245 | 293.5 | | | | | | | | | | | | | | | |
| RM004 | 6 | 7 | 5407626 | 482245 | 292.5 | | | | | | | | | | | | | | | |
| RM004 | 7 | 8 | 5407626 | 482245 | 291.5 | | | | | | | | | | | | | | | |
| RM004 | 8 | 9 | 5407626 | 482245 | 290.5 | | | | | | | | | | | | | | | |
| RM004 | 9 | 10 | 5407626 | 482245 | 289.5 | | | | | | | | | | | | | | | |
| RM005 | 0 | 1 | 5407577 | 482258 | 298.5 | 8.8 | 21.3 | 30.0 | 26.0 | 25.7 | 2.4 | 15.3 | 19.7 | 7.7 | 11.4 | 21.7 | 16.7 | 45.3 | 4.1 | 11.5 |
| RM005 | 1 | 2 | 5407577 | 482258 | 297.5 | | | | | | | | | | | | | | | |
| RM005 | 2 | 3 | 5407577 | 482258 | 296.5 | | | | | | | | | | | | | | | |
| RM005 | 3 | 4 | 5407577 | 482258 | 295.5 | | | | | | | | | | | | | | | |
| RM005 | 4 | 5 | 5407577 | 482258 | 294.5 | | | | | | | | | | | | | | | |
| RM005 | 5 | 6 | 5407577 | 482258 | 293.5 | | | | | | | | | | | | | | | |
| RM005 | 6 | 7 | 5407577 | 482258 | 292.5 | | | | | | | | | | | | | | | |
| RM005 | 7 | 8 | 5407577 | 482258 | 291.5 | | | | | | | | | | | | | | | |
| RM005 | 8 | 9 | 5407577 | 482258 | 290.5 | | | | | | | | | | | | | | | |
| RM005 | 9 | 10 | 5407577 | 482258 | 289.5 | | | | | | | | | | | | | | | |
| RM005 | 10 | 11 | 5407577 | 482258 | 288.5 | | | | | | | | | | | | | | | |
| RM005 | 11 | 12 | 5407577 | 482258 | 287.5 | | | | | | | | | | | | | | | |
| RM005 | 12 | 13 | 5407577 | 482258 | 286.5 | | | | | | | | | | | | | | | |
| RM005 | 13 | 14 | 5407577 | 482258 | 285.5 | | | | | | | | | | | | | | | |
| RM005 | 14 | 15 | 5407577 | 482258 | 284.5 | | | | | | | | | | | | | | | |
| RM005 | 15 | 16 | 5407577 | 482258 | 283.5 | | | | | | | | | | | | | | | |
| RM005 | 16 | 17 | 5407577 | 482258 | 282.5 | | | | | | | | | | | | | | | |
| RM005 | 17 | 18 | 5407577 | 482258 | 281.5 | | | | | | | | | | | | | | | |
| RM005 | 18 | 19 | 5407577 | 482258 | 280.5 | | | | | | | | | | | | | | | |
| RM005 | 19 | 20 | 5407577 | 482258 | 279.5 | | | | | | | | | | | | | | | |
| RM006 | 0 | 1 | 5407540 | 482278 | 299.5 | 4.1 | 18.2 | 22.16 | 34.1 | 27.2 | 3.08 | 12.59 | 23.9 | 2.3 | 13.3 | 17.03 | 23.6 | 44.4 | 4.86 | 9.21 |
| RM006 | 1 | 2 | 5407540 | 482278 | 298.5 | | | | | | | | | | | | | | | |
| RM006 | 2 | 3 | 5407540 | 482278 | 297.5 | | | | | | | | | | | | | | | |
| RM006 | 3 | 4 | 5407540 | 482278 | 296.5 | | | | | | | | | | | | | | | |
| RM006 | 4 | 5 | 5407540 | 482278 | 295.5 | | | | | | | | | | | | | | | |
| RM007 | 0 | 1 | 5407589 | 482385 | 300.5 | 2.4 | 22.1 | 23.28 | 38.4 | 23.2 | 1.9 | 12.01 | 10.1 | 0.8 | 16.3 | 16.6 | 27.5 | 43.2 | 3.14 | 8.36 |
| RM007 | 1 | 2 | 5407589 | 482385 | 299.5 | | | | | | | | | | | | | | | |
| RM007 | 2 | 3 | 5407589 | 482385 | 298.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM008 | 0 | 1 | 5407607 | 482544 | 298.5 | 1.9 | 21.4 | 21.55 | 43.3 | 21 | 1.94 | 11.03 | 29.5 | 1.4 | 18 | 19.75 | 31.1 | 37.1 | 1.58 | 8.54 |
| RM008 | 1 | 2 | 5407607 | 482544 | 297.5 | | | | | | | | | | | | | | | |
| RM008 | 2 | 3 | 5407607 | 482544 | 296.5 | | | | | | | | | | | | | | | |
| RM008 | 3 | 4 | 5407607 | 482544 | 295.5 | | | | | | | | | | | | | | | |
| RM008 | 4 | 5 | 5407607 | 482544 | 294.5 | | | | | | | | | | | | | | | |
| RM009 | 0 | 1 | 5407681 | 482573 | 293.5 | 12.9 | 5.6 | 23.45 | 9.88 | 50 | 4.12 | 11.61 | 70.7 | 14.1 | 1.3 | 21.75 | 3.16 | 60 | 4.27 | 10.09 |
| RM009 | 1 | 2 | 5407681 | 482573 | 292.5 | 23.5 | 2.2 | 29.65 | 4.62 | 43.2 | 5.35 | 16.37 | 60.4 | 20.9 | 0.9 | 26.6 | 2.33 | 50.3 | 5.05 | 14.93 |
| RM009 | 2 | 3 | 5407681 | 482573 | 291.5 | 27.2 | 1.5 | 31.97 | 3.16 | 40.7 | 4.61 | 18.75 | 72.6 | 26.2 | 0.5 | 30.52 | 1.58 | 44.9 | 4.38 | 17.92 |
| RM009 | 3 | 4 | 5407681 | 482573 | 290.5 | 27.6 | 2.5 | 33.53 | 4.55 | 37.6 | 2.92 | 20.63 | 69.4 | 28.1 | 1.1 | 33.23 | 2.03 | 40.6 | 2.73 | 20.68 |
| RM009 | 4 | 5 | 5407681 | 482573 | 289.5 | 33.3 | 2.7 | 39.22 | 4.23 | 29.4 | 2.74 | 23.76 | 73 | 33.6 | 2.2 | 38.97 | 3.22 | 30.9 | 2.53 | 23.72 |
| RM009 | 5 | 6 | 5407681 | 482573 | 288.5 | 36.3 | 3 | 41.93 | 4.78 | 25.4 | 1.92 | 25.26 | 71.5 | 38.8 | 1.7 | 43.38 | 3.01 | 25.2 | 1.61 | 26.13 |
| RM009 | 6 | 7 | 5407681 | 482573 | 287.5 | 35.1 | 4.6 | 42.31 | 7.95 | 22.1 | 1.69 | 25.33 | 69.2 | 40.2 | 2.6 | 45.57 | 5.23 | 20.1 | 1.44 | 27.03 |
| RM009 | 7 | 8 | 5407681 | 482573 | 286.5 | 24 | 12.2 | 37.6 | 16.9 | 21.6 | 1.8 | 21.42 | 51.1 | 31.3 | 7.5 | 41.16 | 10.55 | 22 | 1.9 | 23.69 |
| RM009 | 8 | 9 | 5407681 | 482573 | 285.5 | 2.8 | 29.4 | 32.97 | 39 | 12.2 | 0.9 | 14.42 | 34 | 2.5 | 36.8 | 34.69 | 40.1 | 9.61 | 0.56 | 14.61 |
| RM009 | 9 | 10 | 5407681 | 482573 | 284.5 | | | | | | | | | | | | | | | |
| RM009 | 10 | 11 | 5407681 | 482573 | 283.5 | | | | | | | | | | | | | | | |
| RM009 | 11 | 12 | 5407681 | 482573 | 282.5 | | | | | | | | | | | | | | | |
| RM009 | 12 | 13 | 5407681 | 482573 | 281.5 | | | | | | | | | | | | | | | |
| RM009 | 13 | 14 | 5407681 | 482573 | 280.5 | | | | | | | | | | | | | | | |
| RM010 | 0 | 1 | 5407739 | 482579 | 287.5 | 12.4 | 13.2 | 28.99 | 25.6 | 27.4 | 2.35 | 14.78 | 29.3 | 12.4 | 5.2 | 23.64 | 11.2 | 51.9 | 3.23 | 9.36 |
| RM010 | 1 | 2 | 5407739 | 482579 | 286.5 | 17.8 | 11.1 | 31.66 | 19.2 | 28.6 | 2.62 | 17.23 | 56.3 | 15.3 | 7.7 | 27.39 | 13.65 | 40.9 | 2.96 | 14.43 |
| RM010 | 2 | 3 | 5407739 | 482579 | 285.5 | 19.2 | 7 | 30.23 | 11.55 | 38.6 | 3.43 | 15.58 | 59.9 | 17.2 | 5 | 27.55 | 9.12 | 45.7 | 3.34 | 13.57 |
| RM010 | 3 | 4 | 5407739 | 482579 | 284.5 | 18.2 | 4.2 | 27.43 | 7.05 | 47.4 | 3.29 | 14.09 | 79.2 | 17.5 | 1.9 | 25.31 | 4.27 | 53.8 | 3.28 | 12.56 |
| RM010 | 4 | 5 | 5407739 | 482579 | 283.5 | 11.3 | 1.8 | 18.52 | 3.87 | 64 | 3.43 | 9.4 | 82.5 | 8.8 | 0.9 | 15.16 | 2.57 | 70.9 | 3.38 | 7.26 |
| RM010 | 5 | 6 | 5407739 | 482579 | 282.5 | 12.8 | 1.1 | 19.7 | 2.81 | 63.1 | 3.19 | 10.41 | 83.4 | 10.7 | 0.5 | 17.18 | 2.03 | 68.2 | 3.11 | 8.69 |
| RM010 | 6 | 7 | 5407739 | 482579 | 281.5 | 17.6 | 2.1 | 24.05 | 4.5 | 53.7 | 3.39 | 13.56 | 76.1 | 13.8 | 0.6 | 19.37 | 2.08 | 64 | 3.01 | 10.74 |
| RM010 | 7 | 8 | 5407739 | 482579 | 280.5 | 10.1 | 0.7 | 15.19 | 2.11 | 71.3 | 2.86 | 7.81 | 88.7 | 8.4 | 0.5 | 13 | 1.72 | 75.6 | 2.72 | 6.27 |
| RM010 | 8 | 9 | 5407739 | 482579 | 279.5 | 20.2 | 1.8 | 26.01 | 4.2 | 50.3 | 3.79 | 14.96 | 81.3 | 20.1 | 1.7 | 25.31 | 3.63 | 52.3 | 3.69 | 14.26 |
| RM010 | 9 | 10 | 5407739 | 482579 | 278.5 | 19.5 | 4.1 | 27.5 | 7.4 | 44.1 | 3.9 | 16.3 | 63.7 | 20.3 | 2.8 | 26.8 | 5.5 | 47.7 | 3.9 | 15.4 |
| RM010 | 10 | 11 | 5407739 | 482579 | 277.5 | | | | | | | | 27.1 | 21.4 | 10.3 | 33.41 | 13.9 | 29.4 | 3.51 | 19.04 |
| RM010 | 11 | 12 | 5407739 | 482579 | 276.5 | | | | | | | | 30 | 14.7 | 15.7 | 31.72 | 20.6 | 26 | 3.79 | 17.12 |
| RM011 | 0 | 1 | 5407791 | 482580 | 289.5 | 17.6 | 12.5 | 32.19 | 17.65 | 30.3 | 2.7 | 16.59 | 63 | 19.9 | 8.7 | 31.19 | 13 | 36.1 | 2.73 | 16.39 |
| RM011 | 1 | 2 | 5407791 | 482580 | 288.5 | 25.5 | 3.7 | 31.84 | 5.46 | 42.3 | 1.63 | 18.08 | 86.4 | 29.7 | 1.6 | 34.05 | 2.75 | 41.4 | 1.32 | 19.86 |
| RM011 | 2 | 3 | 5407791 | 482580 | 287.5 | 32 | 7.5 | 41.14 | 9.86 | 23.8 | 1.84 | 22.82 | 21.3 | 35.4 | 3.6 | 40.68 | 5.15 | 29.2 | 1.44 | 22.97 |
| RM011 | 3 | 4 | 5407791 | 482580 | 286.5 | 14.5 | 18.4 | 33.9 | 22.7 | 24.1 | 1.71 | 17.07 | 32 | 14.8 | 14.3 | 29.58 | 16.7 | 36.1 | 1.32 | 15.73 |
| RM011 | 4 | 5 | 5407791 | 482580 | 285.5 | | | | | | | | | | | | | | | |
| RM011 | 5 | 6 | 5407791 | 482580 | 284.5 | | | | | | | | | | | | | | | |
| RM011 | 6 | 7 | 5407791 | 482580 | 283.5 | | | | | | | | | | | | | | | |
| RM011 | 7 | 8 | 5407791 | 482580 | 282.5 | | | | | | | | | | | | | | | |
| RM011 | 8 | 9 | 5407791 | 482580 | 281.5 | | | | | | | | | | | | | | | |
| RM011 | 9 | 10 | 5407791 | 482580 | 280.5 | | | | | | | | | | | | | | | |
| RM011 | 10 | 11 | 5407791 | 482580 | 279.5 | | | | | | | | | | | | | | | |
| RM011 | 11 | 12 | 5407791 | 482580 | 278.5 | | | | | | | | | | | | | | | |
| RM012 | 0 | 1 | 5407849 | 482587 | 279.5 | 17.2 | 7.1 | 32.22 | 18.85 | 32.7 | 2.15 | 13.39 | 52.8 | 17.2 | 2.9 | 30.83 | 8.09 | 50 | 1.94 | 8.59 |
| RM012 | 1 | 2 | 5407849 | 482587 | 278.5 | 23.6 | 9.8 | 35.99 | 15.4 | 25.3 | 1.75 | 20.99 | 65.2 | 24 | 8.2 | 35.41 | 12.25 | 29.2 | 1.66 | 20.85 |
| RM012 | 2 | 3 | 5407849 | 482587 | 277.5 | 21.5 | 11.3 | 35.09 | 18.65 | 23.3 | 1.84 | 20.48 | 63.5 | 23.1 | 7.8 | 35.03 | 14.3 | 27.6 | 1.78 | 20.58 |
| RM012 | 3 | 4 | 5407849 | 482587 | 276.5 | 18.7 | 16.8 | 36.4 | 23.1 | 18.55 | 1.53 | 19.83 | 54.2 | 22 | 11.4 | 35.67 | 17.7 | 24 | 1.57 | 20.39 |
| RM012 | 4 | 5 | 5407849 | 482587 | 275.5 | 13.5 | 17.9 | 32.39 | 26 | 21.6 | 1.58 | 17.83 | 53.5 | 12.2 | 14.5 | 29.21 | 22 | 29 | 1.73 | 17.18 |
| RM012 | 5 | 6 | 5407849 | 482587 | 274.5 | 12.6 | 20.2 | 33.08 | 30 | 17.3 | 1.44 | 17.65 | 35.4 | 9.5 | 21.5 | 31.57 | 30.2 | 19.8 | 1.46 | 16.26 |
| RM012 | 6 | 7 | 5407849 | 482587 | 273.5 | 8.8 | 24.4 | 32.43 | 31.9 | 17.35 | 1.24 | 16.47 | 28.2 | 5.5 | 24.6 | 29.67 | 29.6 | 23.7 | 1.18 | 15.15 |
| RM012 | 7 | 8 | 5407849 | 482587 | 272.5 | 5.7 | 29 | 32.98 | 35.8 | 14.25 | 1.12 | 15.36 | 19.8 | 5.4 | 23.9 | 29.78 | 28.6 | 24.5 | 1.14 | 15.22 |
| RM012 | 8 | 9 | 5407849 | 482587 | 271.5 | | | | | | | | | | | | | | | |
| RM012 | 9 | 10 | 5407849 | 482587 | 270.5 | | | | | | | | | | | | | | | |
| RM012 | 10 | 11 | 5407849 | 482587 | 269.5 | | | | | | | | | | | | | | | |
| RM013 | 0 | 1 | 5407891 | 482598 | 290.5 | 16.6 | 9.1 | 32.57 | 20.3 | 31.3 | 1.84 | 13.41 | 46.1 | 18.6 | 2.6 | 32.24 | 7.6 | 47.1 | 1.88 | 10.56 |
| RM013 | 1 | 2 | 5407891 | 482598 | 289.5 | 28.4 | 2.8 | 35.93 | 5.02 | 35.9 | 2.11 | 20.38 | 78.1 | 30.2 | 0.8 | 36.13 | 2.05 | 38.3 | 2.07 | 20.79 |
| RM013 | 2 | 3 | 5407891 | 482598 | 288.5 | 30.6 | 6.5 | 39.91 | 10.3 | 24.6 | 2.27 | 22.4 | 57.3 | 30.3 | 3 | 38.69 | 5.58 | 31.7 | 2.09 | 21.37 |
| RM013 | 3 | 4 | 5407891 | 482598 | 287.5 | 25.1 | 8.7 | 35.89 | 12.7 | 28.6 | 2.33 | 19.93 | 56.3 | 24.4 | 4.4 | 31.96 | 7.43 | 39.2 | 1.98 | 18.85 |
| RM013 | 4 | 5 | 5407891 | 482598 | 286.5 | 10.3 | 29.6 | 37.36 | 34 | 9.79 | 1.66 | 16.79 | 26.1 | 8.5 | 26.2 | 33.64 | 30.2 | 19 | 1.26 | 15.43 |
| RM013 | 5 | 6 | 5407891 | 482598 | 285.5 | | | | | | | | | | | | | | | |
| RM013 | 6 | 7 | 5407891 | 482598 | 284.5 | | | | | | | | | | | | | | | |
| RM013 | 7 | 8 | 5407891 | 482598 | 283.5 | | | | | | | | | | | | | | | |
| RM013 | 8 | 9 | 5407891 | 482598 | 282.5 | | | | | | | | | | | | | | | |
| RM013 | 9 | 10 | 5407891 | 482598 | 281.5 | | | | | | | | | | | | | | | |
| RM013 | 10 | 11 | 5407891 | 482598 | 280.5 | | | | | | | | | | | | | | | |
| RM013 | 11 | 12 | 5407891 | 482598 | 279.5 | | | | | | | | | | | | | | | |
| RM013 | 12 | 13 | 5407891 | 482598 | 278.5 | | | | | | | | | | | | | | | |
| RM013 | 13 | 14 | 5407891 | 482598 | 277.5 | | | | | | | | | | | | | | | |
| RM013 | 14 | 15 | 5407891 | 482598 | 276.5 | | | | | | | | | | | | | | | |
| RM013 | 15 | 16 | 5407891 | 482598 | 275.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | Lab Yld 0.26mm | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM014 | 0 | 1 | 5407943 | 482612 | 284.5 | 25.9 | 2.9 | 35.5 | 6.73 | 37.4 | 2.05 | 17.71 | 77.5 | 26.9 | 0.8 | 35.53 | 2.48 | 41.4 | 1.9 | 18.12 |
| RM014 | 1 | 2 | 5407943 | 482612 | 283.5 | 35.9 | 2.4 | 42.06 | 4.05 | 26.8 | 2.12 | 24.42 | 72.1 | 35.7 | 1.2 | 41.38 | 2.25 | 29.5 | 1.96 | 24.28 |
| RM014 | 2 | 3 | 5407943 | 482612 | 282.5 | 30.2 | 2.9 | 36.95 | 5.03 | 33 | 2.45 | 21.92 | 68.3 | 30.5 | 1.2 | 35.91 | 2.87 | 36.8 | 2.23 | 21.51 |
| RM014 | 3 | 4 | 5407943 | 482612 | 281.5 | 15.3 | 25.7 | 38.88 | 28.4 | 11.8 | 1.68 | 18.82 | 35.2 | 14.7 | 24.1 | 37.73 | 27.1 | 15.1 | 1.55 | 17.99 |
| RM014 | 4 | 5 | 5407943 | 482612 | 280.5 | | | | | | | | | | | | | | | |
| RM014 | 5 | 6 | 5407943 | 482612 | 279.5 | | | | | | | | | | | | | | | |
| RM014 | 6 | 7 | 5407943 | 482612 | 278.5 | | | | | | | | | | | | | | | |
| RM014 | 7 | 8 | 5407943 | 482612 | 277.5 | | | | | | | | | | | | | | | |
| RM015 | 0 | 1 | 5407967 | 482619 | 286.5 | 21.5 | 11.1 | 35.08 | 24.9 | 18.75 | 1.84 | 18.66 | 27.2 | 26.4 | 6.1 | 38.23 | 12.25 | 29 | 1.54 | 18.53 |
| RM015 | 1 | 2 | 5407967 | 482619 | 285.5 | 23.8 | 12.9 | 38.49 | 19.15 | 19.05 | 1.43 | 21.32 | 50.3 | 24.4 | 11.2 | 37.76 | 16.25 | 23.1 | 1.22 | 21.13 |
| RM015 | 2 | 3 | 5407967 | 482619 | 284.5 | 11 | 22.9 | 33.24 | 29.3 | 18.5 | 1.08 | 17.34 | 54.1 | 9.1 | 21.3 | 31.01 | 28 | 23.5 | 0.83 | 16.08 |
| RM015 | 3 | 4 | 5407967 | 482619 | 283.5 | 20.3 | 16.7 | 37.51 | 24 | 16.4 | 1.25 | 20.34 | 37.4 | 22.6 | 13.1 | 37.79 | 18.35 | 20.9 | 1.05 | 21.31 |
| RM015 | 4 | 5 | 5407967 | 482619 | 282.5 | 18.3 | 18.1 | 37.07 | 23.6 | 17.5 | 1.11 | 20.09 | 52.4 | 19.8 | 15.3 | 36.75 | 19.2 | 20.2 | 0.92 | 22.26 |
| RM015 | 5 | 6 | 5407967 | 482619 | 281.5 | | | | | | | | | | | | | | | |
| RM015 | 6 | 7 | 5407967 | 482619 | 280.5 | | | | | | | | | | | | | | | |
| RM015 | 7 | 8 | 5407967 | 482619 | 279.5 | | | | | | | | | | | | | | | |
| RM015 | 8 | 9 | 5407967 | 482619 | 278.5 | | | | | | | | | | | | | | | |
| RM015 | 9 | 10 | 5407967 | 482619 | 277.5 | | | | | | | | | | | | | | | |
| RM015 | 10 | 11 | 5407967 | 482619 | 276.5 | | | | | | | | | | | | | | | |
| RM015 | 11 | 12 | 5407967 | 482619 | 275.5 | | | | | | | | | | | | | | | |
| RM015 | 12 | 13 | 5407967 | 482619 | 274.5 | | | | | | | | | | | | | | | |
| RM015 | 13 | 14 | 5407967 | 482619 | 273.5 | | | | | | | | | | | | | | | |
| RM016 | 0 | 1 | 5408013 | 482627 | 285.5 | 26.5 | 12 | 40.25 | 16.2 | 19.25 | 1.31 | 22.49 | 42.4 | 32 | 7.4 | 41.68 | 10.4 | 23 | 1.04 | 23.4 |
| RM016 | 1 | 2 | 5408013 | 482627 | 284.5 | 29.9 | 8.2 | 40.62 | 12.65 | 21.2 | 1.46 | 23.43 | 55.3 | 36.6 | 3.1 | 43.13 | 6.18 | 23.6 | 1.22 | 25.24 |
| RM016 | 2 | 3 | 5408013 | 482627 | 283.5 | 26.8 | 12.9 | 41.25 | 17.35 | 17 | 1.16 | 22.73 | 62.5 | 31.4 | 9 | 42.45 | 13.15 | 19.15 | 0.96 | 23.66 |
| RM016 | 3 | 4 | 5408013 | 482627 | 282.5 | | | | | | | | 61.3 | 29.5 | 11.7 | 42.54 | 17.15 | 15.35 | 0.92 | 23.47 |
| RM016 | 4 | 5 | 5408013 | 482627 | 281.5 | | | | | | | | 63.7 | 27.1 | 12.3 | 40.6 | 18.7 | 16.8 | 1 | 22.31 |
| RM016 | 5 | 6 | 5408013 | 482627 | 280.5 | | | | | | | | | | | | | | | |
| RM016 | 6 | 7 | 5408013 | 482627 | 279.5 | | | | | | | | | | | | | | | |
| RM016 | 7 | 8 | 5408013 | 482627 | 278.5 | | | | | | | | | | | | | | | |
| RM016 | 8 | 9 | 5408013 | 482627 | 277.5 | | | | | | | | | | | | | | | |
| RM016 | 9 | 10 | 5408013 | 482627 | 276.5 | | | | | | | | | | | | | | | |
| RM017 | 0 | 1 | 5408067 | 482640 | 286.5 | 25.9 | 7.3 | 38.48 | 16.45 | 23.3 | 1.78 | 19.48 | 47.6 | 29.7 | 4 | 39.44 | 7.32 | 34.9 | 1.33 | 16.54 |
| RM017 | 1 | 2 | 5408067 | 482640 | 285.5 | 36.6 | 6.2 | 44.61 | 8.55 | 19.6 | 1.4 | 25.38 | 49.6 | 41.3 | 2.9 | 46.69 | 5.38 | 19.7 | 1.14 | 26.6 |
| RM017 | 2 | 3 | 5408067 | 482640 | 284.5 | 38.8 | 6 | 45.53 | 8.15 | 18.25 | 1.24 | 26.28 | 70.9 | 41.9 | 3.1 | 47.51 | 6.51 | 17 | 1.03 | 27.4 |
| RM017 | 3 | 4 | 5408067 | 482640 | 283.5 | 34.3 | 6.2 | 42.86 | 11.7 | 18.8 | 1.24 | 24.85 | 56.8 | 38.2 | 2.6 | 44.3 | 7.98 | 20.2 | 1.02 | 25.92 |
| RM017 | 4 | 5 | 5408067 | 482640 | 282.5 | 27 | 13.8 | 41.55 | 19.35 | 14.65 | 1.08 | 22.82 | 51.5 | 34.1 | 7.9 | 44.23 | 13.75 | 15.55 | 0.95 | 24.91 |
| RM017 | 5 | 6 | 5408067 | 482640 | 281.5 | 22.4 | 15.7 | 39.18 | 22.3 | 15.55 | 1.24 | 21.16 | 48.9 | 21.7 | 15.3 | 39.36 | 21.2 | 16.45 | 1.12 | 21.23 |
| RM017 | 6 | 7 | 5408067 | 482640 | 280.5 | | | | | | | | | | | | | | | |
| RM018 | 0 | 1 | 5408117 | 482646 | 286.5 | 25.7 | 7.8 | 36.91 | 12.9 | 28 | 1.76 | 19.82 | 44.3 | 26.6 | 3.6 | 35.8 | 6.58 | 36.1 | 1.89 | 19 |
| RM018 | 1 | 2 | 5408117 | 482646 | 285.5 | 23.6 | 3.5 | 33.14 | 5.48 | 39.3 | 1.7 | 19.55 | 69.4 | 24.9 | 2 | 34.05 | 3.83 | 39.9 | 1.62 | 19.73 |
| RM018 | 2 | 3 | 5408117 | 482646 | 284.5 | | | | | | | | 45.5 | 31.5 | 9 | 41.78 | 12.95 | 19.15 | 2.02 | 23.46 |
| RM018 | 3 | 4 | 5408117 | 482646 | 283.5 | | | | | | | | | | | | | | | |
| RM018 | 4 | 5 | 5408117 | 482646 | 282.5 | | | | | | | | | | | | | | | |
| RM018 | 5 | 6 | 5408117 | 482646 | 281.5 | | | | | | | | | | | | | | | |
| RM018 | 6 | 7 | 5408117 | 482646 | 280.5 | | | | | | | | | | | | | | | |
| RM018 | 7 | 8 | 5408117 | 482646 | 279.5 | | | | | | | | | | | | | | | |
| RM018 | 8 | 9 | 5408117 | 482646 | 278.5 | | | | | | | | | | | | | | | |
| RM018 | 9 | 10 | 5408117 | 482646 | 277.5 | | | | | | | | | | | | | | | |
| RM019 | 0 | 1 | 5408204 | 482650 | 284.5 | 21 | 15.9 | 38.57 | 22.2 | 16.15 | 1.12 | 21.38 | 41 | 24.8 | 12.5 | 40.46 | 16.8 | 19.65 | 0.89 | 21.67 |
| RM019 | 1 | 2 | 5408204 | 482650 | 283.5 | | | | | | | | | | | | | | | |
| RM019 | 2 | 3 | 5408204 | 482650 | 282.5 | | | | | | | | | | | | | | | |
| RM019 | 3 | 4 | 5408204 | 482650 | 281.5 | | | | | | | | | | | | | | | |
| RM019 | 4 | 5 | 5408204 | 482650 | 280.5 | | | | | | | | | | | | | | | |
| RM019 | 5 | 6 | 5408204 | 482650 | 279.5 | | | | | | | | | | | | | | | |
| RM019 | 6 | 7 | 5408204 | 482650 | 278.5 | | | | | | | | | | | | | | | |
| RM019 | 7 | 8 | 5408204 | 482650 | 277.5 | | | | | | | | | | | | | | | |
| RM020 | 0 | 1 | 5407586 | 482609 | 291.5 | 3.4 | 26 | 27.6 | 38.5 | 17.5 | 1.32 | 14.27 | 16.8 | 2.4 | 22.5 | 23.86 | 32.3 | 28.1 | 1.96 | 12.71 |
| RM020 | 1 | 2 | 5407586 | 482609 | 290.5 | | | | | | | | | | | | | | | |
| RM020 | 2 | 3 | 5407586 | 482609 | 289.5 | | | | | | | | | | | | | | | |
| RM020 | 3 | 4 | 5407586 | 482609 | 288.5 | | | | | | | | | | | | | | | |
| RM020 | 4 | 5 | 5407586 | 482609 | 287.5 | | | | | | | | | | | | | | | |
| RM020 | 5 | 6 | 5407586 | 482609 | 286.5 | | | | | | | | | | | | | | | |
| RM021 | 0 | 1 | 5407638 | 482582 | 292.5 | 16.9 | 14.8 | 33.5 | 24.9 | 20.6 | 1.54 | 18.78 | 38.9 | 27.8 | 8.6 | 40.01 | 12.6 | 23.8 | 1.44 | 21.63 |
| RM021 | 1 | 2 | 5407638 | 482582 | 291.5 | 22.5 | 14.4 | 38.75 | 18.65 | 19.4 | 1.46 | 21.21 | 65 | 26.6 | 12.1 | 40.91 | 16 | 18.4 | 1.42 | 22.8 |
| RM021 | 2 | 3 | 5407638 | 482582 | 290.5 | 10.8 | 22.7 | 33.22 | 29 | 18.85 | 1.67 | 16.83 | 54.3 | 9 | 23.2 | 32.37 | 29.5 | 19.7 | 1.88 | 16.1 |
| RM021 | 3 | 4 | 5407638 | 482582 | 289.5 | 2.6 | 27.5 | 27.56 | 37.2 | 19.8 | 1.6 | 13.33 | 50.4 | 2.4 | 27.1 | 28.26 | 37.1 | 19.2 | 1.64 | 13.35 |
| RM021 | 4 | 5 | 5407638 | 482582 | 288.5 | 1.5 | 33.3 | 29.86 | 41.9 | 13.4 | 0.84 | 13.53 | 42.7 | 1.4 | 36.4 | 32.71 | 42.1 | 10.3 | 0.49 | 14.01 |
| RM021 | 5 | 6 | 5407638 | 482582 | 287.5 | 2.1 | 32.8 | 31.25 | 40.4 | 13.05 | 0.9 | 13.93 | 60.4 | 1.6 | 33.6 | 31.75 | 42.2 | 11.4 | 0.64 | 13.57 |
| RM021 | 6 | 7 | 5407638 | 482582 | 286.5 | | | | | | | | | | | | | | | |
| RM021 | 7 | 8 | 5407638 | 482582 | 285.5 | | | | | | | | | | | | | | | |
| RM021 | 8 | 9 | 5407638 | 482582 | 284.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM022 | 0 | 1 | 5407701 | 482612 | 256.5 | 9.7 | 16.4 | 28.14 | 30.4 | 24.5 | 2.11 | 13.99 | 42.1 | 8.4 | 13.2 | 26.08 | 23.8 | 35.3 | 2.39 | 11.61 |
| RM022 | 1 | 2 | 5407701 | 482612 | 255.5 | 16 | 7.3 | 29.18 | 13.65 | 39.8 | 2.84 | 13.9 | 69.5 | 16.4 | 4.4 | 27.65 | 10.1 | 45.5 | 2.94 | 13.13 |
| RM022 | 2 | 3 | 5407701 | 482612 | 254.5 | 15 | 3.4 | 25.23 | 6.32 | 53.8 | 2.88 | 11.12 | 77.5 | 12.8 | 1.7 | 22.59 | 4.25 | 60 | 2.87 | 9.61 |
| RM022 | 3 | 4 | 5407701 | 482612 | 253.5 | 8.8 | 3.9 | 18.04 | 6.79 | 62.8 | 3.05 | 8.54 | 79 | 8.3 | 1.3 | 15.82 | 3.59 | 69.3 | 3.23 | 7.37 |
| RM022 | 4 | 5 | 5407701 | 482612 | 252.5 | 10.6 | 4.2 | 19.61 | 7.02 | 56.9 | 3.52 | 12.04 | 80.1 | 9.4 | 2.4 | 17.62 | 4.87 | 62.6 | 3.42 | 10.51 |
| RM022 | 5 | 6 | 5407701 | 482612 | 251.5 | 19.9 | 7 | 29.74 | 10.6 | 36.3 | 4.69 | 17.76 | 74.4 | 20.4 | 5.9 | 29.72 | 9.39 | 37.3 | 4.69 | 18.02 |
| RM022 | 6 | 7 | 5407701 | 482612 | 250.5 | 15.2 | 3.7 | 22.96 | 7.57 | 50.5 | 4.05 | 14.02 | 74.3 | 15.6 | 2.6 | 22.54 | 5.71 | 53.2 | 3.79 | 13.83 |
| RM022 | 7 | 8 | 5407701 | 482612 | 249.5 | | | | | | | | | | | | | | | |
| RM022 | 8 | 9 | 5407701 | 482612 | 248.5 | | | | | | | | | | | | | | | |
| RM022 | 9 | 10 | 5407701 | 482612 | 247.5 | | | | | | | | | | | | | | | |
| RM022 | 10 | 11 | 5407701 | 482612 | 246.5 | | | | | | | | | | | | | | | |
| RM022 | 11 | 12 | 5407701 | 482612 | 245.5 | | | | | | | | | | | | | | | |
| RM022 | 12 | 13 | 5407701 | 482612 | 244.5 | | | | | | | | | | | | | | | |
| RM022 | 13 | 14 | 5407701 | 482612 | 243.5 | | | | | | | | | | | | | | | |
| RM022 | 14 | 15 | 5407701 | 482612 | 242.5 | | | | | | | | | | | | | | | |
| RM022 | 15 | 16 | 5407701 | 482612 | 241.5 | | | | | | | | | | | | | | | |
| RM022 | 16 | 17 | 5407701 | 482612 | 240.5 | | | | | | | | | | | | | | | |
| RM022 | 17 | 18 | 5407701 | 482612 | 239.5 | | | | | | | | | | | | | | | |
| RM022 | 18 | 19 | 5407701 | 482612 | 238.5 | | | | | | | | | | | | | | | |
| RM022 | 19 | 20 | 5407701 | 482612 | 237.5 | | | | | | | | | | | | | | | |
| RM023 | 0 | 1 | 5407747 | 482633 | 288.5 | 12.6 | 6.8 | 28.09 | 16.4 | 40.9 | 2.34 | 11.59 | 65.9 | 14.7 | 3 | 29.22 | 9.27 | 49.7 | 2.38 | 8.83 |
| RM023 | 1 | 2 | 5407747 | 482633 | 287.5 | 16.3 | 13.7 | 31.81 | 22.1 | 26.4 | 1.95 | 17.04 | 45 | 18.7 | 7.9 | 30.38 | 11.9 | 39.1 | 1.56 | 16.57 |
| RM023 | 2 | 3 | 5407747 | 482633 | 286.5 | 12.5 | 21.3 | 32.91 | 26.3 | 21.5 | 1.7 | 16.99 | 31.9 | 12.9 | 15.6 | 29.86 | 19.8 | 32.9 | 1.32 | 15.55 |
| RM023 | 3 | 4 | 5407747 | 482633 | 285.5 | 10.2 | 21.8 | 30.74 | 29.1 | 21.2 | 1.92 | 16.27 | 31.1 | 10.9 | 20.3 | 31.63 | 24.9 | 24.2 | 1.79 | 16.8 |
| RM023 | 4 | 5 | 5407747 | 482633 | 284.5 | 11.8 | 19.4 | 30.59 | 29.5 | 20.7 | 2.14 | 16.46 | 42 | 12.8 | 18.2 | 31.95 | 24.4 | 23.3 | 2.53 | 17.07 |
| RM023 | 5 | 6 | 5407747 | 482633 | 283.5 | | | | | | | | | | | | | | | |
| RM023 | 6 | 7 | 5407747 | 482633 | 282.5 | | | | | | | | | | | | | | | |
| RM023 | 7 | 8 | 5407747 | 482633 | 281.5 | | | | | | | | | | | | | | | |
| RM023 | 8 | 9 | 5407747 | 482633 | 280.5 | | | | | | | | | | | | | | | |
| RM023 | 9 | 10 | 5407747 | 482633 | 279.5 | | | | | | | | | | | | | | | |
| RM023 | 10 | 11 | 5407747 | 482633 | 278.5 | | | | | | | | | | | | | | | |
| RM024 | 0 | 1 | 5407797 | 482643 | 285.5 | 13.8 | 14.4 | 30.9 | 27.8 | 24.5 | 1.9 | 14.2 | 41.3 | 13.6 | 9.8 | 29.5 | 20.1 | 35.9 | 2.0 | 11.9 |
| RM024 | 1 | 2 | 5407797 | 482643 | 284.5 | 10.1 | 20.2 | 30.4 | 30.7 | 21.2 | 1.8 | 15.3 | 62.8 | 8.4 | 20.1 | 29.5 | 29.9 | 24.0 | 1.8 | 14.1 |
| RM024 | 2 | 3 | 5407797 | 482643 | 283.5 | 5.1 | 26.6 | 29.2 | 35.1 | 18.7 | 1.6 | 14.8 | 32.0 | 4.9 | 26.3 | 29.2 | 33.9 | 20.0 | 1.9 | 14.3 |
| RM024 | 3 | 4 | 5407797 | 482643 | 282.5 | 4.5 | 28.7 | 29.58 | 36.9 | 16.85 | 1.23 | 14.74 | 72.1 | 3.8 | 29.5 | 30.06 | 37.4 | 16.35 | 1.13 | 14.41 |
| RM024 | 4 | 5 | 5407797 | 482643 | 281.5 | 2.9 | 30.6 | 28.54 | 40.4 | 15.55 | 1.16 | 13.61 | 80.9 | 2.3 | 30.7 | 28.65 | 41.1 | 15.15 | 1.16 | 13.29 |
| RM024 | 5 | 6 | 5407797 | 482643 | 280.5 | | | | | | | | | | | | | | | |
| RM024 | 6 | 7 | 5407797 | 482643 | 279.5 | | | | | | | | | | | | | | | |
| RM025 | 0 | 1 | 5407853 | 482654 | 292.5 | 10.8 | 19.2 | 30.71 | 30 | 21.2 | 1.45 | 15.96 | 31.4 | 11.1 | 16.3 | 31.91 | 22.2 | 32 | 1.32 | 11.98 |
| RM025 | 1 | 2 | 5407853 | 482654 | 291.5 | 12.1 | 20.2 | 32.24 | 25.2 | 22.5 | 1.34 | 18.09 | 51.5 | 9.4 | 19.3 | 29.97 | 23.2 | 27.8 | 1.45 | 16.9 |
| RM025 | 2 | 3 | 5407853 | 482654 | 290.5 | 3.8 | 32.8 | 31.56 | 37 | 14.55 | 1.08 | 15.28 | 24.6 | 3.3 | 28.5 | 29.62 | 31.1 | 23 | 1.04 | 14.66 |
| RM025 | 3 | 4 | 5407853 | 482654 | 289.5 | 2.5 | 30.8 | 28.87 | 37.6 | 17.9 | 1.2 | 13.84 | 28.3 | 2.6 | 27 | 27.31 | 32.9 | 24.5 | 1.44 | 13.16 |
| RM025 | 4 | 5 | 5407853 | 482654 | 288.5 | 1.5 | 37.1 | 30.93 | 41.6 | 12.35 | 0.75 | 13.93 | 15.6 | 1.8 | 33.1 | 30.11 | 36.6 | 18.25 | 0.92 | 13.48 |
| RM025 | 5 | 6 | 5407853 | 482654 | 287.5 | 1.8 | 34 | 30.88 | 40.5 | 13.25 | 0.85 | 13.95 | 15.1 | 1.9 | 28.6 | 26.53 | 32.4 | 26.2 | 0.98 | 13.04 |
| RM025 | 6 | 7 | 5407853 | 482654 | 286.5 | 1.2 | 33.2 | 28.28 | 40.7 | 16.15 | 0.91 | 13.2 | 20.8 | 1.3 | 28.7 | 25.62 | 33.1 | 26.2 | 0.97 | 12.91 |
| RM025 | 7 | 8 | 5407853 | 482654 | 285.5 | | | | | | | | | | | | | | | |
| RM025 | 8 | 9 | 5407853 | 482654 | 284.5 | | | | | | | | | | | | | | | |
| RM025 | 9 | 10 | 5407853 | 482654 | 283.5 | | | | | | | | | | | | | | | |
| RM026 | 0 | 1 | 5407903 | 482666 | 287.5 | 10.5 | 19.3 | 30.92 | 32 | 19.1 | 1.33 | 15.49 | 25.3 | 21.7 | 9.8 | 36.38 | 17.25 | 26.4 | 1.42 | 17.73 |
| RM026 | 1 | 2 | 5407903 | 482666 | 286.5 | | | | | | | | | | | | | | | |
| RM027 | 0 | 1 | 5407954 | 482674 | 289.5 | 12.7 | 19.9 | 32.1 | 30.5 | 17 | 1.26 | 18.46 | 29.6 | 16.2 | 16.5 | 34.43 | 24.4 | 21.2 | 1.18 | 18.15 |
| RM027 | 1 | 2 | 5407954 | 482674 | 288.5 | | | | | | | | | | | | | | | |
| RM027 | 2 | 3 | 5407954 | 482674 | 287.5 | | | | | | | | | | | | | | | |
| RM027 | 3 | 4 | 5407954 | 482674 | 286.5 | | | | | | | | | | | | | | | |
| RM028 | 0 | 1 | 5408008 | 482683 | 288.5 | 13.5 | 19 | 33.11 | 30.7 | 16.2 | 1.22 | 18.09 | 47.6 | 12.5 | 20.3 | 33.37 | 29 | 19.35 | 1.06 | 16.65 |
| RM028 | 1 | 2 | 5408008 | 482683 | 287.5 | 3.9 | 33.7 | 32.98 | 38.3 | 12.55 | 0.66 | 15.1 | 17.8 | 3.5 | 28.2 | 29.25 | 32.8 | 22.7 | 0.66 | 14.04 |
| RM028 | 2 | 3 | 5408008 | 482683 | 286.5 | 1.3 | 37.6 | 32.31 | 43 | 9.99 | 0.56 | 13.74 | 5.9 | 1.7 | 29.9 | 27.28 | 34.6 | 23.7 | 1.01 | 12.72 |
| RM028 | 3 | 4 | 5408008 | 482683 | 285.5 | 1.1 | 33.5 | 28.55 | 42.7 | 14.95 | 0.99 | 12.35 | 12.7 | 1.3 | 31.8 | 27.61 | 36.8 | 20.7 | 1.06 | 13.32 |
| RM028 | 4 | 5 | 5408008 | 482683 | 284.5 | | | | | | | | | | | | | | | |
| RM028 | 5 | 6 | 5408008 | 482683 | 283.5 | | | | | | | | | | | | | | | |
| RM028 | 6 | 7 | 5408008 | 482683 | 282.5 | | | | | | | | | | | | | | | |
| RM028 | 7 | 8 | 5408008 | 482683 | 281.5 | | | | | | | | | | | | | | | |
| RM029 | 0 | 1 | 5408059 | 482689 | 288.5 | 16.7 | 13.9 | 38.5 | 22.8 | 18.3 | 1.3 | 18.6 | 28.7 | 27.5 | 7.3 | 40.5 | 12.6 | 23.7 | 1.1 | 21.6 |
| RM029 | 1 | 2 | 5408059 | 482689 | 287.5 | | | | | | | | | | | | | | | |
| RM029 | 2 | 3 | 5408059 | 482689 | 286.5 | | | | | | | | | | | | | | | |
| RM029 | 3 | 4 | 5408059 | 482689 | 285.5 | | | | | | | | | | | | | | | |
| RM029 | 4 | 5 | 5408059 | 482689 | 284.5 | | | | | | | | | | | | | | | |
| RM029 | 5 | 6 | 5408059 | 482689 | 283.5 | | | | | | | | | | | | | | | |
| RM029 | 6 | 7 | 5408059 | 482689 | 282.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM030 | 0 | 1 | 5408179 | 482742 | 282.5 | 8.8 | 24.5 | 32.95 | 33.6 | 16.25 | 1.19 | 15.39 | 27.5 | 10.2 | 21.5 | 32.98 | 28 | 22.1 | 0.91 | 15.36 |
| RM030 | 1 | 2 | 5408179 | 482742 | 281.5 | | | | | | | | | | | | | | | |
| RM030 | 2 | 3 | 5408179 | 482742 | 280.5 | | | | | | | | | | | | | | | |
| RM030 | 3 | 4 | 5408179 | 482742 | 279.5 | | | | | | | | | | | | | | | |
| RM030 | 4 | 5 | 5408179 | 482742 | 278.5 | | | | | | | | | | | | | | | |
| RM030 | 5 | 6 | 5408179 | 482742 | 277.5 | | | | | | | | | | | | | | | |
| RM030 | 6 | 7 | 5408179 | 482742 | 276.5 | | | | | | | | | | | | | | | |
| RM030 | 7 | 8 | 5408179 | 482742 | 275.5 | | | | | | | | | | | | | | | |
| RM030 | 8 | 9 | 5408179 | 482742 | 274.5 | | | | | | | | | | | | | | | |
| RM031 | 0 | 1 | 5408121 | 482749 | 286.5 | 5.4 | 27.6 | 32.99 | 35.8 | 14.2 | 0.94 | 15.34 | 25.4 | 4 | 29.3 | 32.34 | 34.7 | 17.6 | 0.59 | 14.31 |
| RM031 | 1 | 2 | 5408121 | 482749 | 285.5 | | | | | | | | | | | | | | | |
| RM032 | 0 | 1 | 5408064 | 482741 | 286.5 | 10.1 | 19.2 | 31.39 | 30.4 | 22.5 | 1.3 | 13.32 | 31.4 | 9.9 | 13.5 | 29.08 | 20.1 | 38.9 | 1.23 | 10.01 |
| RM032 | 1 | 2 | 5408064 | 482741 | 285.5 | | | | | | | | | | | | | | | |
| RM032 | 2 | 3 | 5408064 | 482741 | 284.5 | | | | | | | | | | | | | | | |
| RM032 | 3 | 4 | 5408064 | 482741 | 283.5 | | | | | | | | | | | | | | | |
| RM032 | 4 | 5 | 5408064 | 482741 | 282.5 | | | | | | | | | | | | | | | |
| RM032 | 5 | 6 | 5408064 | 482741 | 281.5 | | | | | | | | | | | | | | | |
| RM032 | 6 | 7 | 5408064 | 482741 | 280.5 | | | | | | | | | | | | | | | |
| RM033 | 0 | 1 | 5408011 | 482733 | 289.5 | 2.8 | 28.8 | 28.99 | 40.4 | 14.35 | 0.98 | 13.27 | 22.7 | 1.6 | 28.3 | 28.12 | 35.6 | 21.5 | 0.72 | 13.09 |
| RM033 | 1 | 2 | 5408011 | 482733 | 288.5 | | | | | | | | | | | | | | | |
| RM033 | 2 | 3 | 5408011 | 482733 | 287.5 | | | | | | | | | | | | | | | |
| RM033 | 3 | 4 | 5408011 | 482733 | 286.5 | | | | | | | | | | | | | | | |
| RM033 | 4 | 5 | 5408011 | 482733 | 285.5 | | | | | | | | | | | | | | | |
| RM034 | 0 | 1 | 5407954 | 482730 | 289.5 | | | | | | | | | | | | | | | |
| RM035 | 0 | 1 | 5407912 | 482720 | 291.5 | 3.9 | 24.8 | 27.27 | 40.3 | 16.65 | 1.31 | 13.45 | 25.6 | 2.6 | 21.8 | 24.63 | 33.2 | 27.2 | 1.26 | 12.77 |
| RM035 | 1 | 2 | 5407912 | 482720 | 290.5 | 2.3 | 29.4 | 28.09 | 38.6 | 18.15 | 1.16 | 13.44 | 28.5 | 1.7 | 23.4 | 24.05 | 31.3 | 29.1 | 1.61 | 13.33 |
| RM035 | 2 | 3 | 5407912 | 482720 | 289.5 | | | | | | | | | | | | | | | |
| RM035 | 3 | 4 | 5407912 | 482720 | 288.5 | | | | | | | | | | | | | | | |
| RM035 | 4 | 5 | 5407912 | 482720 | 287.5 | | | | | | | | | | | | | | | |
| RM035 | 5 | 6 | 5407912 | 482720 | 286.5 | | | | | | | | | | | | | | | |
| RM036 | 0 | 1 | 5407855 | 482708 | 290.5 | 7.4 | 18.4 | 28.27 | 34.4 | 21.8 | 1.51 | 12.69 | 38.7 | 6.2 | 13.3 | 27.16 | 25.4 | 35.4 | 1.38 | 9.41 |
| RM036 | 1 | 2 | 5407855 | 482708 | 289.5 | | | | | | | | | | | | | | | |
| RM036 | 2 | 3 | 5407855 | 482708 | 288.5 | | | | | | | | | | | | | | | |
| RM036 | 3 | 4 | 5407855 | 482708 | 287.5 | | | | | | | | | | | | | | | |
| RM036 | 4 | 5 | 5407855 | 482708 | 286.5 | | | | | | | | | | | | | | | |
| RM037 | 0 | 1 | 5407801 | 482693 | 292.5 | 6.1 | 18.5 | 25.72 | 37 | 23.2 | 1.66 | 11.45 | 32.7 | 4.2 | 13.3 | 23.07 | 22.3 | 43.8 | 1.57 | 8.51 |
| RM037 | 1 | 2 | 5407801 | 482693 | 291.5 | 5.7 | 27.9 | 31.56 | 35.6 | 15.9 | 0.99 | 14.88 | 28.9 | 3.3 | 25.9 | 28.36 | 34 | 21.7 | 1.12 | 13.82 |
| RM037 | 2 | 3 | 5407801 | 482693 | 290.5 | | | | | | | | | | | | | | | |
| RM038 | 0 | 1 | 5407752 | 482684 | 291.5 | 10.7 | 17.2 | 29.43 | 32.7 | 20.3 | 1.72 | 14.92 | 32.3 | 7.6 | 15 | 26.41 | 24.9 | 34.2 | 1.76 | 12 |
| RM038 | 1 | 2 | 5407752 | 482684 | 290.5 | | | | | | | | | | | | | | | |
| RM038 | 2 | 3 | 5407752 | 482684 | 289.5 | | | | | | | | | | | | | | | |
| RM038 | 3 | 4 | 5407752 | 482684 | 288.5 | | | | | | | | | | | | | | | |
| RM038 | 4 | 5 | 5407752 | 482684 | 287.5 | | | | | | | | | | | | | | | |
| RM039 | 0 | 1 | 5407695 | 482672 | 292.5 | 12.2 | 14 | 29.55 | 27.1 | 28.6 | 2.06 | 11.93 | 38.6 | 11.4 | 6 | 25.43 | 13.05 | 49.5 | 2.31 | 9.15 |
| RM039 | 1 | 2 | 5407695 | 482672 | 291.5 | | | | | | | | | | | | | | | |
| RM039 | 2 | 3 | 5407695 | 482672 | 290.5 | | | | | | | | | | | | | | | |
| RM039 | 3 | 4 | 5407695 | 482672 | 289.5 | | | | | | | | | | | | | | | |
| RM039 | 4 | 5 | 5407695 | 482672 | 288.5 | | | | | | | | | | | | | | | |
| RM039 | 5 | 6 | 5407695 | 482672 | 287.5 | | | | | | | | | | | | | | | |
| RM039 | 6 | 7 | 5407695 | 482672 | 286.5 | | | | | | | | | | | | | | | |
| RM039 | 7 | 8 | 5407695 | 482672 | 285.5 | | | | | | | | | | | | | | | |
| RM039 | 8 | 9 | 5407695 | 482672 | 284.5 | | | | | | | | | | | | | | | |
| RM040 | 0 | 1 | 5407613 | 482451 | 299.5 | 2.2 | 20.9 | 21.82 | 44.7 | 20.9 | 1.94 | 9.47 | 23.5 | 1.8 | 12.5 | 16.55 | 31.5 | 40.9 | 2.03 | 7.91 |
| RM040 | 1 | 2 | 5407613 | 482451 | 298.5 | | | | | | | | | | | | | | | |
| RM040 | 2 | 3 | 5407613 | 482451 | 297.5 | | | | | | | | | | | | | | | |
| RM041 | 0 | 1 | 5407662 | 482458 | 301.5 | 2 | 25.7 | 24.67 | 43.1 | 19.35 | 1.61 | 10.3 | 16.3 | 1.7 | 18 | 19.95 | 33.9 | 32.8 | 2.39 | 10.02 |
| RM041 | 1 | 2 | 5407662 | 482458 | 300.5 | | | | | | | | | | | | | | | |
| RM041 | 2 | 3 | 5407662 | 482458 | 299.5 | | | | | | | | | | | | | | | |
| RM042 | 0 | 1 | 5407720 | 482468 | 298.5 | 2 | 26.2 | 26 | 42.9 | 16.9 | 1.38 | 11.97 | 19.9 | 1.7 | 22.2 | 23.43 | 34.8 | 28.7 | 1.42 | 11.03 |
| RM042 | 1 | 2 | 5407720 | 482468 | 297.5 | | | | | | | | | | | | | | | |
| RM042 | 2 | 3 | 5407720 | 482468 | 296.5 | | | | | | | | | | | | | | | |
| RM042 | 3 | 4 | 5407720 | 482468 | 295.5 | | | | | | | | | | | | | | | |
| RM042 | 4 | 5 | 5407720 | 482468 | 294.5 | | | | | | | | | | | | | | | |
| RM042 | 5 | 6 | 5407720 | 482468 | 293.5 | | | | | | | | | | | | | | | |
| RM043 | 0 | 1 | 5407785 | 482477 | 294.5 | 5.4 | 24.3 | 29.83 | 33.8 | 23.9 | 1.19 | 10.72 | 53.8 | 5.6 | 19.8 | 28.25 | 25.6 | 33.5 | 0.91 | 11.33 |
| RM043 | 1 | 2 | 5407785 | 482477 | 293.5 | 3.5 | 33.2 | 33 | 39 | 13.1 | 0.89 | 13.35 | 27.4 | 1.8 | 33.2 | 31.86 | 39.9 | 13.6 | 0.6 | 13.6 |
| RM043 | 2 | 3 | 5407785 | 482477 | 292.5 | | | | | | | | | | | | | | | |
| RM043 | 3 | 4 | 5407785 | 482477 | 291.5 | | | | | | | | | | | | | | | |
| RM043 | 4 | 5 | 5407785 | 482477 | 290.5 | | | | | | | | | | | | | | | |
| RM043 | 5 | 6 | 5407785 | 482477 | 289.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM044 | 0 | 1 | 5407834 | 482499 | 293.5 | 27.7 | 11.6 | 39.9 | 17.7 | 22.1 | 1.9 | 17.8 | 45.9 | 30.0 | 5.2 | 40.0 | 8.1 | 26.4 | 1.4 | 23.5 |
| RM044 | 1 | 2 | 5407834 | 482499 | 292.5 | 26.3 | 9.7 | 37.6 | 15.4 | 22.7 | 1.9 | 21.8 | 43.3 | 30.2 | 4.5 | 39.9 | 8.0 | 26.0 | 1.3 | 23.9 |
| RM044 | 2 | 3 | 5407834 | 482499 | 291.5 | 26.4 | 13.2 | 40.9 | 18.1 | 20.7 | 1.8 | 17.8 | 36.6 | 31.3 | 6.8 | 42.0 | 10.0 | 21.8 | 1.1 | 24.4 |
| RM044 | 3 | 4 | 5407834 | 482499 | 290.5 | 15.9 | 21.5 | 36.2 | 25 | 18.4 | 1.36 | 18.41 | 35.9 | 15.4 | 18.7 | 35.78 | 21.7 | 22 | 0.97 | 18.9 |
| RM044 | 4 | 5 | 5407834 | 482499 | 289.5 | | | | | | | | | | | | | | | |
| RM044 | 5 | 6 | 5407834 | 482499 | 288.5 | | | | | | | | | | | | | | | |
| RM044 | 6 | 7 | 5407834 | 482499 | 287.5 | | | | | | | | | | | | | | | |
| RM044 | 7 | 8 | 5407834 | 482499 | 286.5 | | | | | | | | | | | | | | | |
| RM044 | 8 | 9 | 5407834 | 482499 | 285.5 | | | | | | | | | | | | | | | |
| RM044 | 9 | 10 | 5407834 | 482499 | 284.5 | | | | | | | | | | | | | | | |
| RM044 | 10 | 11 | 5407834 | 482499 | 283.5 | | | | | | | | | | | | | | | |
| RM044 | 11 | 12 | 5407834 | 482499 | 282.5 | | | | | | | | | | | | | | | |
| RM045 | 0 | 1 | 5407878 | 482503 | 287.5 | 20.2 | 4.9 | 27.97 | 7.86 | 44.9 | 3.53 | 15.02 | 70.9 | 20.7 | 0.6 | 26.37 | 1.85 | 52.2 | 3.78 | 15.17 |
| RM045 | 1 | 2 | 5407878 | 482503 | 286.5 | 21 | 3.9 | 27.3 | 6.34 | 47.3 | 3.26 | 15.15 | 64.8 | 19.5 | 0.6 | 23.53 | 1.6 | 57.6 | 3.21 | 13.35 |
| RM045 | 2 | 3 | 5407878 | 482503 | 285.5 | 20.6 | 2.5 | 27.1 | 4.7 | 53.2 | 3.2 | 10.9 | 67.6 | 16.1 | 0.5 | 20.7 | 1.9 | 61.1 | 2.8 | 12.7 |
| RM045 | 3 | 4 | 5407878 | 482503 | 284.5 | | | | | | | | 40.3 | 36.4 | 2.7 | 42.55 | 5.21 | 24.1 | 1.98 | 25.49 |
| RM045 | 4 | 5 | 5407878 | 482503 | 283.5 | | | | | | | | | | | | | | | |
| RM045 | 5 | 6 | 5407878 | 482503 | 282.5 | | | | | | | | | | | | | | | |
| RM045 | 6 | 7 | 5407878 | 482503 | 281.5 | | | | | | | | | | | | | | | |
| RM045 | 7 | 8 | 5407878 | 482503 | 280.5 | | | | | | | | | | | | | | | |
| RM045 | 8 | 9 | 5407878 | 482503 | 279.5 | | | | | | | | | | | | | | | |
| RM045 | 9 | 10 | 5407878 | 482503 | 278.5 | | | | | | | | | | | | | | | |
| RM046 | 0 | 1 | 5407933 | 482508 | 283.5 | 13.9 | 17.7 | 33.19 | 27.7 | 23.9 | 1.82 | 12.61 | 30.9 | 11.2 | 8.4 | 27.28 | 14.6 | 45.2 | 2.04 | 10.25 |
| RM046 | 1 | 2 | 5407933 | 482508 | 282.5 | | | | | | | | | | | | | | | |
| RM046 | 2 | 3 | 5407933 | 482508 | 281.5 | | | | | | | | | | | | | | | |
| RM046 | 3 | 4 | 5407933 | 482508 | 280.5 | | | | | | | | | | | | | | | |
| RM046 | 4 | 5 | 5407933 | 482508 | 279.5 | 3.9 | 27.4 | 28.76 | 37.1 | 19.95 | 1.68 | 11.92 | 18 | 3.9 | 16.5 | 21.21 | 24.6 | 39.9 | 1.57 | 11.93 |
| RM046 | 5 | 6 | 5407933 | 482508 | 278.5 | | | | | | | | | | | | | | | |
| RM046 | 6 | 7 | 5407933 | 482508 | 277.5 | | | | | | | | | | | | | | | |
| RM046 | 7 | 8 | 5407933 | 482508 | 276.5 | | | | | | | | | | | | | | | |
| RM046 | 8 | 9 | 5407933 | 482508 | 275.5 | | | | | | | | | | | | | | | |
| RM047 | 0 | 1 | 5407987 | 482513 | 282.5 | 4.8 | 26.1 | 28.58 | 35.2 | 20.8 | 1.4 | 13.38 | 28.9 | 2.6 | 21.1 | 23.29 | 28.4 | 35.2 | 1.04 | 11.46 |
| RM047 | 1 | 2 | 5407987 | 482513 | 281.5 | 2 | 30.5 | 28.05 | 36.9 | 21 | 1.13 | 12.4 | 35.7 | 1.3 | 18.8 | 18.62 | 24.7 | 44.4 | 0.64 | 10.97 |
| RM047 | 2 | 3 | 5407987 | 482513 | 280.5 | 1.7 | 30.4 | 26.93 | 38.2 | 21.9 | 1.08 | 11.37 | 51.2 | 1.1 | 22 | 21.12 | 29.9 | 36.2 | 0.82 | 11.42 |
| RM047 | 3 | 4 | 5407987 | 482513 | 279.5 | 2 | 30.5 | 28.2 | 40.6 | 16.6 | 1.16 | 12.79 | 36.6 | 3 | 23.5 | 25.87 | 33.3 | 25.6 | 0.96 | 13.47 |
| RM048 | 0 | 1 | 5408042 | 482523 | 279.5 | 7.6 | 24.7 | 31.42 | 30.7 | 20.8 | 1.06 | 15.41 | 27.6 | 3.9 | 19.5 | 23.54 | 24.9 | 38.2 | 0.79 | 11.92 |
| RM048 | 1 | 2 | 5408042 | 482523 | 278.5 | 1.6 | 33.6 | 29.63 | 40.7 | 15.7 | 0.99 | 12.44 | 35.8 | 1.3 | 24.8 | 23.92 | 32.5 | 29.9 | 0.76 | 12.22 |
| RM048 | 2 | 3 | 5408042 | 482523 | 277.5 | | | | | | | | | | | | | | | |
| RM048 | 3 | 4 | 5408042 | 482523 | 276.5 | | | | | | | | | | | | | | | |
| RM048 | 4 | 5 | 5408042 | 482523 | 275.5 | | | | | | | | | | | | | | | |
| RM049 | 0 | 1 | 5408097 | 482533 | 279.5 | 11.3 | 21.5 | 32.74 | 29.9 | 19.75 | 1.2 | 15.75 | 37.7 | 7.2 | 20.2 | 28.87 | 26.7 | 28.8 | 0.93 | 14.12 |
| RM049 | 1 | 2 | 5408097 | 482533 | 278.5 | 5.1 | 31.2 | 33.35 | 36.5 | 13.6 | 0.96 | 15.09 | 29.7 | 3.1 | 25.9 | 27.99 | 31.6 | 25.2 | 0.69 | 13.93 |
| RM049 | 2 | 3 | 5408097 | 482533 | 277.5 | 2.3 | 33.8 | 30.65 | 39.4 | 14.9 | 1.04 | 13.56 | 29.3 | 2 | 24 | 24.22 | 29.9 | 32.3 | 0.75 | 12.13 |
| RM049 | 3 | 4 | 5408097 | 482533 | 276.5 | | | | | | | | | | | | | | | |
| RM049 | 4 | 5 | 5408097 | 482533 | 275.5 | | | | | | | | | | | | | | | |
| RM049 | 5 | 6 | 5408097 | 482533 | 274.5 | | | | | | | | | | | | | | | |
| RM049 | 6 | 7 | 5408097 | 482533 | 273.5 | | | | | | | | | | | | | | | |
| RM049 | 7 | 8 | 5408097 | 482533 | 272.5 | | | | | | | | | | | | | | | |
| RM049 | 8 | 9 | 5408097 | 482533 | 271.5 | | | | | | | | | | | | | | | |
| RM049 | 9 | 10 | 5408097 | 482533 | 270.5 | | | | | | | | | | | | | | | |
| RM049 | 10 | 11 | 5408097 | 482533 | 269.5 | | | | | | | | | | | | | | | |
| RM049 | 11 | 12 | 5408097 | 482533 | 268.5 | | | | | | | | | | | | | | | |
| RM050 | 0 | 1 | 5407645 | 482663 | 287.5 | 21.7 | 14.4 | 32.6 | 22.4 | 27.2 | 2.03 | 14.77 | 52.4 | 22.9 | 5 | 32.14 | 8.26 | 39.8 | 1.98 | 17.31 |
| RM050 | 1 | 2 | 5407645 | 482663 | 286.5 | 24.3 | 9.8 | 35.2 | 13.4 | 30.3 | 2.04 | 18.41 | 62.5 | 22.1 | 5.1 | 30.55 | 7.71 | 40.6 | 1.76 | 18.75 |
| RM050 | 2 | 3 | 5407645 | 482663 | 285.5 | 28.4 | 10.6 | 39.39 | 14.35 | 22.9 | 2.07 | 20.84 | 53.5 | 26.5 | 5.2 | 34.76 | 8.42 | 34 | 1.37 | 20.9 |
| RM050 | 3 | 4 | 5407645 | 482663 | 284.5 | | | | | | | | 41.4 | 16.2 | 16.2 | 33.61 | 19.3 | 26.3 | 1.65 | 18.4 |
| RM050 | 4 | 5 | 5407645 | 482663 | 283.5 | | | | | | | | | | | | | | | |
| RM050 | 5 | 6 | 5407645 | 482663 | 282.5 | | | | | | | | | | | | | | | |
| RM050 | 6 | 7 | 5407645 | 482663 | 281.5 | | | | | | | | | | | | | | | |
| RM050 | 7 | 8 | 5407645 | 482663 | 280.5 | | | | | | | | | | | | | | | |
| RM050 | 8 | 9 | 5407645 | 482663 | 279.5 | | | | | | | | | | | | | | | |
| RM050 | 9 | 10 | 5407645 | 482663 | 278.5 | | | | | | | | | | | | | | | |
| RM050 | 10 | 11 | 5407645 | 482663 | 277.5 | | | | | | | | | | | | | | | |
| RM050 | 11 | 12 | 5407645 | 482663 | 276.5 | | | | | | | | | | | | | | | |
| RM051 | 0 | 1 | 5407589 | 482661 | 286.5 | 2.7 | 29.1 | 28.49 | 42.2 | 14.3 | 1.1 | 12.94 | 21.3 | 3.6 | 27.5 | 30.13 | 35.1 | 19.5 | 0.84 | 13.94 |
| RM051 | 1 | 2 | 5407589 | 482661 | 285.5 | 3 | 27.9 | 27.98 | 41.3 | 16.45 | 1.12 | 12.06 | 20 | 3.1 | 27.1 | 28.88 | 33.9 | 22.1 | 0.78 | 13.87 |
| RM051 | 2 | 3 | 5407589 | 482661 | 284.5 | | | | | | | | | | | | | | | |
| RM051 | 3 | 4 | 5407589 | 482661 | 283.5 | | | | | | | | | | | | | | | |
| RM051 | 4 | 5 | 5407589 | 482661 | 282.5 | | | | | | | | | | | | | | | |
| RM051 | 5 | 6 | 5407589 | 482661 | 281.5 | | | | | | | | | | | | | | | |
| RM051 | 6 | 7 | 5407589 | 482661 | 280.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM052 | 0 | 1 | 5407573 | 482730 | 282.5 | | | | | | | | | | | | | | | |
| RM052 | 1 | 2 | 5407573 | 482730 | 281.5 | | | | | | | | | | | | | | | |
| RM052 | 2 | 3 | 5407573 | 482730 | 280.5 | | | | | | | | | | | | | | | |
| RM052 | 3 | 4 | 5407573 | 482730 | 279.5 | | | | | | | | | | | | | | | |
| RM052 | 4 | 5 | 5407573 | 482730 | 278.5 | | | | | | | | | | | | | | | |
| RM052 | 5 | 6 | 5407573 | 482730 | 277.5 | 2.3 | 31.1 | 30.14 | 40.4 | 14.45 | 1.1 | 13.48 | 21.3 | 1.8 | 26.3 | 27.58 | 34.2 | 22.9 | 1.04 | 13.7 |
| RM052 | 6 | 7 | 5407573 | 482730 | 276.5 | 2.9 | 28.5 | 29.77 | 37.5 | 17.4 | 1.04 | 13.76 | 66.1 | 2.2 | 28.1 | 29.46 | 37.4 | 18.1 | 0.79 | 13.77 |
| RM052 | 7 | 8 | 5407573 | 482730 | 275.5 | | | | | | | | | | | | | | | |
| RM052 | 8 | 9 | 5407573 | 482730 | 274.5 | | | | | | | | | | | | | | | |
| RM052 | 9 | 10 | 5407573 | 482730 | 273.5 | | | | | | | | | | | | | | | |
| RM053 | 0 | 1 | 5407628 | 482737 | 282.5 | 7.9 | 22.2 | 30.86 | 35 | 16.3 | 1.8 | 15.18 | 23.1 | 7.1 | 17.3 | 27.35 | 23.7 | 35.4 | 1.68 | 11.27 |
| RM053 | 1 | 2 | 5407628 | 482737 | 281.5 | | | | | | | | | | | | | | | |
| RM053 | 2 | 3 | 5407628 | 482737 | 280.5 | | | | | | | | | | | | | | | |
| RM053 | 3 | 4 | 5407628 | 482737 | 279.5 | | | | | | | | | | | | | | | |
| RM053 | 4 | 5 | 5407628 | 482737 | 278.5 | | | | | | | | | | | | | | | |
| RM053 | 5 | 6 | 5407628 | 482737 | 277.5 | | | | | | | | | | | | | | | |
| RM054 | 0 | 1 | 5407678 | 482745 | 282.5 | 12.9 | 18 | 32.77 | 29.3 | 19.6 | 1.44 | 16.27 | 28.6 | 10 | 17.5 | 29.17 | 24.1 | 31.4 | 1.3 | 13.49 |
| RM054 | 1 | 2 | 5407678 | 482745 | 281.5 | | | | | | | | | | | | | | | |
| RM055 | 0 | 1 | 5407734 | 482751 | 280.5 | 7 | 20.3 | 29.44 | 33.6 | 20.9 | 1.43 | 13.78 | 17.3 | 5.1 | 17.3 | 25.73 | 23.9 | 37.8 | 1.4 | 10.41 |
| RM055 | 1 | 2 | 5407734 | 482751 | 279.5 | | | | | | | | | | | | | | | |
| RM055 | 2 | 3 | 5407734 | 482751 | 278.5 | | | | | | | | | | | | | | | |
| RM055 | 3 | 4 | 5407734 | 482751 | 277.5 | | | | | | | | | | | | | | | |
| RM056 | 0 | 1 | 5407821 | 482765 | 283.5 | 0.9 | 24 | 23.55 | 45.3 | 17.1 | 1.52 | 11.25 | 37.4 | 1.9 | 22.7 | 23.88 | 34.8 | 27.6 | 1.19 | 11.38 |
| RM056 | 1 | 2 | 5407821 | 482765 | 282.5 | | | | | | | | | | | | | | | |
| RM056 | 2 | 3 | 5407821 | 482765 | 281.5 | | | | | | | | | | | | | | | |
| RM057 | 0 | 1 | 5407873 | 482773 | 283.5 | 1.5 | 23.2 | 25 | 39 | 21.1 | 1.33 | 12.41 | 44 | 2.8 | 20.8 | 23.76 | 30.3 | 32.9 | 1.2 | 10.94 |
| RM057 | 1 | 2 | 5407873 | 482773 | 282.5 | | | | | | | | | | | | | | | |
| RM058 | 0 | 1 | 5407514 | 482770 | 285.5 | 19.5 | 8.9 | 32.39 | 19.9 | 30.1 | 2.3 | 14.67 | 51.2 | 20.1 | 5.2 | 30.46 | 10.9 | 42.5 | 2.18 | 13.39 |
| RM058 | 1 | 2 | 5407514 | 482770 | 284.5 | 22.9 | 5.7 | 33.0 | 11.2 | 36.9 | 2.6 | 15.8 | 67.2 | 23.1 | 4.3 | 30.5 | 8.6 | 41.6 | 2.4 | 16.2 |
| RM058 | 2 | 3 | 5407514 | 482770 | 283.5 | | | | | | | | 28.9 | 21.6 | 16.3 | 37.22 | 23.3 | 17.35 | 2.92 | 18.54 |
| RM058 | 3 | 4 | 5407514 | 482770 | 282.5 | | | | | | | | | | | | | | | |
| RM058 | 4 | 5 | 5407514 | 482770 | 281.5 | | | | | | | | | | | | | | | |
| RM058 | 5 | 6 | 5407514 | 482770 | 280.5 | | | | | | | | | | | | | | | |
| RM058 | 6 | 7 | 5407514 | 482770 | 279.5 | 7.3 | 21.1 | 30.11 | 33.6 | 19.7 | 1.71 | 14.11 | 18.2 | 11.9 | 13.6 | 29.01 | 19.75 | 30.6 | 3.39 | 16.42 |
| RM058 | 7 | 8 | 5407514 | 482770 | 278.5 | 7.1 | 22.4 | 30.74 | 34.7 | 17.25 | 1.6 | 15.01 | 18.2 | 7.3 | 18.8 | 28.03 | 23 | 30.2 | 2.71 | 15.17 |
| RM058 | 8 | 9 | 5407514 | 482770 | 277.5 | 4.3 | 24.6 | 29.38 | 38.2 | 16.7 | 1.22 | 13.92 | 24.8 | 3 | 26.8 | 28.63 | 35.7 | 20.3 | 1.1 | 13.74 |
| RM058 | 9 | 10 | 5407514 | 482770 | 276.5 | 4.8 | 26.1 | 31.1 | 37.4 | 17.05 | 1.52 | 12.22 | 16.9 | 3.2 | 25.1 | 27.82 | 32.5 | 23.4 | 1.58 | 13.9 |
| RM058 | 10 | 11 | 5407514 | 482770 | 275.5 | | | | | | | | | | | | | | | |
| RM059 | 0 | 1 | 5407465 | 482826 | 284.5 | 14.1 | 15 | 31.63 | 24.6 | 26.3 | 1.92 | 14.92 | 26.9 | 9.3 | 8.2 | 22.45 | 13.8 | 51.5 | 2.03 | 9.55 |
| RM059 | 1 | 2 | 5407465 | 482826 | 283.5 | 7.1 | 19.1 | 28.01 | 25.5 | 30.6 | 1.68 | 13.46 | 43.5 | 7 | 10.5 | 22.21 | 15.5 | 50.1 | 1.64 | 9.72 |
| RM059 | 2 | 3 | 5407465 | 482826 | 282.5 | 5.1 | 20.9 | 26.92 | 30.7 | 27 | 1.73 | 12.76 | 39 | 5.5 | 12.5 | 20.61 | 20.5 | 45.4 | 1.52 | 11.03 |
| RM059 | 3 | 4 | 5407465 | 482826 | 281.5 | 6.3 | 14.7 | 24.26 | 25.5 | 36.3 | 1.92 | 11.21 | 52.1 | 6.7 | 7.9 | 19.21 | 16.45 | 52.3 | 1.8 | 9.36 |
| RM059 | 4 | 5 | 5407465 | 482826 | 280.5 | | | | | | | | | | | | | | | |
| RM059 | 5 | 6 | 5407465 | 482826 | 279.5 | | | | | | | | | | | | | | | |
| RM059 | 6 | 7 | 5407465 | 482826 | 278.5 | | | | | | | | | | | | | | | |
| RM059 | 7 | 8 | 5407465 | 482826 | 277.5 | | | | | | | | | | | | | | | |
| RM059 | 8 | 9 | 5407465 | 482826 | 276.5 | | | | | | | | | | | | | | | |
| RM059 | 9 | 10 | 5407465 | 482826 | 275.5 | | | | | | | | | | | | | | | |
| RM059 | 10 | 11 | 5407465 | 482826 | 274.5 | | | | | | | | | | | | | | | |
| RM060 | 0 | 1 | 5407416 | 482823 | 277.5 | 13.8 | 14.2 | 30.43 | 26.6 | 26 | 2.19 | 14.06 | 26.1 | 10.1 | 5.1 | 21.6 | 11.25 | 56 | 2.09 | 8.37 |
| RM060 | 1 | 2 | 5407416 | 482823 | 276.5 | 9.5 | 17 | 30.03 | 26.2 | 26.8 | 1.97 | 14.24 | 33.6 | 8.6 | 8.4 | 23.46 | 14.7 | 48.8 | 1.86 | 10.27 |
| RM060 | 2 | 3 | 5407416 | 482823 | 275.5 | 7.6 | 14.5 | 25.18 | 25.8 | 33.9 | 2.32 | 11.98 | 51.1 | 6.4 | 8.1 | 18.82 | 16.9 | 51 | 2.38 | 9.96 |
| RM060 | 3 | 4 | 5407416 | 482823 | 274.5 | 8.9 | 18.2 | 28.81 | 26.9 | 27.3 | 2.37 | 13.81 | 43.7 | 8.4 | 12.3 | 23.19 | 19.75 | 41.5 | 2.16 | 12.5 |
| RM060 | 4 | 5 | 5407416 | 482823 | 273.5 | | | | | | | | | | | | | | | |
| RM060 | 5 | 6 | 5407416 | 482823 | 272.5 | | | | | | | | | | | | | | | |
| RM060 | 6 | 7 | 5407416 | 482823 | 271.5 | | | | | | | | | | | | | | | |
| RM061 | 0 | 1 | 5407429 | 482754 | 272.5 | 6.8 | 24 | 31.12 | 33.9 | 17.75 | 1.74 | 14.8 | 17.8 | 6 | 18.9 | 24.99 | 24.6 | 36.2 | 1.62 | 12.03 |
| RM061 | 1 | 2 | 5407429 | 482754 | 271.5 | 3.2 | 32 | 32.49 | 37.2 | 14.05 | 1.28 | 14.31 | 18 | 2 | 23.2 | 22.93 | 27.3 | 37.2 | 0.84 | 11.2 |
| RM061 | 2 | 3 | 5407429 | 482754 | 270.5 | | | | | | | | | | | | | | | |
| RM061 | 3 | 4 | 5407429 | 482754 | 269.5 | | | | | | | | | | | | | | | |
| RM061 | 4 | 5 | 5407429 | 482754 | 268.5 | | | | | | | | | | | | | | | |
| RM061 | 5 | 6 | 5407429 | 482754 | 267.5 | | | | | | | | | | | | | | | |
| RM061 | 6 | 7 | 5407429 | 482754 | 266.5 | | | | | | | | | | | | | | | |
| RM061 | 7 | 8 | 5407429 | 482754 | 265.5 | | | | | | | | | | | | | | | |
| RM061 | 8 | 9 | 5407429 | 482754 | 264.5 | | | | | | | | | | | | | | | |
| RM061 | 9 | 10 | 5407429 | 482754 | 263.5 | | | | | | | | | | | | | | | |
| RM061 | 10 | 11 | 5407429 | 482754 | 262.5 | | | | | | | | | | | | | | | |
| RM061 | 11 | 12 | 5407429 | 482754 | 261.5 | | | | | | | | | | | | | | | |
| RM062 | 0 | 1 | 5407446 | 482704 | 274.5 | 5.9 | 23.6 | 29.34 | 36.2 | 19.2 | 1.44 | 12.88 | 20.1 | 6.8 | 21.5 | 28.75 | 27.4 | 29.9 | 1.27 | 12.24 |
| RM062 | 1 | 2 | 5407446 | 482704 | 273.5 | 8.8 | 22.7 | 32.98 | 31.8 | 17.7 | 1.14 | 15.89 | 35.7 | 12.2 | 20.1 | 33.42 | 25.9 | 22.2 | 0.99 | 17.07 |
| RM062 | 2 | 3 | 5407446 | 482704 | 272.5 | 8 | 23.3 | 33.16 | 32.7 | 16.75 | 1.14 | 15.83 | 38.6 | 6.3 | 23.4 | 30.19 | 31.5 | 21.7 | 1.12 | 14.97 |
| RM062 | 3 | 4 | 5407446 | 482704 | 271.5 | 2.7 | 28 | 30.54 | 38.8 | 14.95 | 1.03 | 13.97 | 34.7 | 2.1 | 28.8 | 29.34 | 36.5 | 18.6 | 0.84 | 13.78 |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM063 | 0 | 1 | 5407449 | 482676 | 276.5 | | | | | | | | | | | | | | | |
| RM063 | 1 | 2 | 5407449 | 482676 | 275.5 | | | | | | | | | | | | | | | |
| RM064 | 0 | 1 | 5407358 | 482813 | 287.5 | 13.4 | 15.4 | 31.54 | 25 | 25.1 | 2.06 | 15.45 | 29.9 | 11.4 | 7.6 | 24.65 | 12.85 | 49.2 | 2.41 | 10.1 |
| RM064 | 1 | 2 | 5407358 | 482813 | 286.5 | 15.3 | 15.9 | 33.68 | 24.2 | 23.7 | 1.87 | 15.76 | 30.1 | 11.3 | 9.8 | 24.87 | 16.05 | 43.5 | 1.92 | 12.77 |
| RM064 | 2 | 3 | 5407358 | 482813 | 285.5 | 16.9 | 10.4 | 30.49 | 17.35 | 32.2 | 2.51 | 16.61 | 65.8 | 17 | 7 | 27.78 | 12.85 | 40 | 2.5 | 15.99 |
| RM064 | 3 | 4 | 5407358 | 482813 | 284.5 | 6.3 | 27.0 | 33.0 | 37.9 | 11.4 | 2.1 | 14.9 | 10.0 | 7.6 | 16.1 | 23.9 | 24.8 | 35.2 | 2.7 | 12.5 |
| RM064 | 4 | 5 | 5407358 | 482813 | 283.5 | 7.2 | 29.3 | 35.27 | 39 | 8.15 | 1.62 | 15.49 | 21.7 | 18.1 | 15.8 | 35.03 | 21.3 | 22.9 | 1.14 | 18.92 |
| RM064 | 5 | 6 | 5407358 | 482813 | 282.5 | | | | | | | | | | | | | | | |
| RM065 | 0 | 1 | 5407366 | 482763 | 274.5 | 8.5 | 15.8 | 27.99 | 28.7 | 29.3 | 1.96 | 11.17 | 32.7 | 6.4 | 7.2 | 20.19 | 12.9 | 58.3 | 1.76 | 6.22 |
| RM065 | 1 | 2 | 5407366 | 482763 | 273.5 | 10.4 | 18.9 | 31.26 | 25.8 | 25.7 | 1.7 | 14.72 | 47.4 | 15.3 | 8.1 | 29.43 | 12.15 | 42.9 | 1.71 | 13.16 |
| RM065 | 2 | 3 | 5407366 | 482763 | 272.5 | 22.3 | 8.8 | 33.94 | 14.9 | 29.2 | 2.54 | 18.82 | 59.9 | 23.8 | 5.2 | 31.88 | 10.05 | 36.3 | 2.39 | 18.73 |
| RM065 | 3 | 4 | 5407366 | 482763 | 271.5 | | | | | | | | 48.2 | 12 | 15.1 | 27.99 | 18.45 | 35.3 | 0.79 | 16.92 |
| RM065 | 4 | 5 | 5407366 | 482763 | 270.5 | | | | | | | | 63.6 | 7.7 | 20 | 28.34 | 23.8 | 30.7 | 0.73 | 15.88 |
| RM065 | 5 | 6 | 5407366 | 482763 | 269.5 | | | | | | | | | | | | | | | |
| RM065 | 6 | 7 | 5407366 | 482763 | 268.5 | | | | | | | | | | | | | | | |
| RM065 | 7 | 8 | 5407366 | 482763 | 267.5 | | | | | | | | | | | | | | | |
| RM066 | 0 | 1 | 5407373 | 482716 | 276.5 | 11.9 | 16.5 | 30.2 | 27.1 | 26.0 | 1.7 | 14.3 | 37.6 | 15.0 | 10.8 | 29.7 | 15.1 | 39.9 | 1.3 | 13.5 |
| RM066 | 1 | 2 | 5407373 | 482716 | 275.5 | 18.5 | 15.7 | 36.4 | 21.5 | 23.7 | 1.4 | 16.4 | 46.5 | 22.3 | 11.0 | 35.7 | 13.9 | 29.0 | 1.2 | 19.8 |
| RM066 | 2 | 3 | 5407373 | 482716 | 274.5 | 23.0 | 10.9 | 37.1 | 17.2 | 23.9 | 1.4 | 19.8 | 35.8 | 29.0 | 5.1 | 38.7 | 8.4 | 28.3 | 1.1 | 23.0 |
| RM066 | 3 | 4 | 5407373 | 482716 | 273.5 | | | | | | | | 36.6 | 28.9 | 7.6 | 40.05 | 10.25 | 25.2 | 0.98 | 22.91 |
| RM066 | 4 | 5 | 5407373 | 482716 | 272.5 | | | | | | | | | | | | | | | |
| RM066 | 5 | 6 | 5407373 | 482716 | 271.5 | | | | | | | | | | | | | | | |
| RM066 | 6 | 7 | 5407373 | 482716 | 270.5 | | | | | | | | | | | | | | | |
| RM066 | 7 | 8 | 5407373 | 482716 | 269.5 | | | | | | | | | | | | | | | |
| RM066 | 8 | 9 | 5407373 | 482716 | 268.5 | | | | | | | | | | | | | | | |
| RM066 | 9 | 10 | 5407373 | 482716 | 267.5 | | | | | | | | | | | | | | | |
| RM067 | 0 | 1 | 5407364 | 482664 | 278.5 | 12.8 | 19.4 | 33.7 | 29.3 | 17.4 | 1.4 | 17.5 | 18.2 | 18.7 | 17.8 | 37.5 | 21.7 | 21.2 | 1.2 | 17.8 |
| RM067 | 1 | 2 | 5407364 | 482664 | 277.5 | 17.5 | 18.8 | 37.95 | 25.4 | 17.45 | 1.28 | 17.33 | 31.9 | 25.5 | 11.8 | 39.47 | 15.55 | 21.4 | 1.15 | 21.95 |
| RM067 | 2 | 3 | 5407364 | 482664 | 276.5 | | | | | | | | | | | | | | | |
| RM067 | 3 | 4 | 5407364 | 482664 | 275.5 | | | | | | | | 28.3 | 14.7 | 23.4 | 38.33 | 26.8 | 14.45 | 1.05 | 18.75 |
| RM067 | 4 | 5 | 5407364 | 482664 | 274.5 | | | | | | | | | | | | | | | |
| RM067 | 5 | 6 | 5407364 | 482664 | 273.5 | | | | | | | | | | | | | | | |
| RM067 | 6 | 7 | 5407364 | 482664 | 272.5 | | | | | | | | | | | | | | | |
| RM067 | 7 | 8 | 5407364 | 482664 | 271.5 | | | | | | | | | | | | | | | |
| RM067 | 8 | 9 | 5407364 | 482664 | 270.5 | | | | | | | | | | | | | | | |
| RM067 | 9 | 10 | 5407364 | 482664 | 269.5 | | | | | | | | | | | | | | | |
| RM067 | 10 | 11 | 5407364 | 482664 | 268.5 | | | | | | | | | | | | | | | |
| RM068 | 0 | 1 | 5407371 | 482619 | 284.5 | 10.3 | 20.5 | 32.83 | 31.9 | 17.8 | 1.32 | 15.06 | 28.5 | 10.8 | 18.1 | 30.58 | 26.3 | 24.6 | 1.35 | 16.16 |
| RM069 | 0 | 1 | 5407376 | 482579 | 283.5 | | | | | | | | | | | | | | | |
| RM070 | 0 | 1 | 5407334 | 482767 | 276.5 | 11.6 | 13.7 | 29.31 | 26.4 | 28.2 | 1.99 | 13 | 35.6 | 10.4 | 2.9 | 23.92 | 6.92 | 58.9 | 2.65 | 6.77 |
| RM070 | 1 | 2 | 5407334 | 482767 | 275.5 | 12.6 | 14.9 | 31.09 | 24.3 | 27.6 | 1.86 | 14.48 | 43.9 | 8 | 10.2 | 23.57 | 16.2 | 47.9 | 2.02 | 9.59 |
| RM070 | 2 | 3 | 5407334 | 482767 | 274.5 | 15.3 | 11.5 | 29.47 | 19.55 | 33.2 | 2.44 | 14.65 | 62.1 | 14.7 | 8 | 26.07 | 14.75 | 41.3 | 2.36 | 14.86 |
| RM070 | 3 | 4 | 5407334 | 482767 | 273.5 | 12.5 | 17.6 | 29.94 | 27.5 | 23.9 | 2.94 | 15.09 | 47 | 14.7 | 11.5 | 27.22 | 19.85 | 34.6 | 2.75 | 14.87 |
| RM070 | 4 | 5 | 5407334 | 482767 | 272.5 | | | | | | | | | | | | | | | |
| RM070 | 5 | 6 | 5407334 | 482767 | 271.5 | | | | | | | | | | | | | | | |
| RM071 | 0 | 1 | 5407338 | 482717 | 278.5 | 8.5 | 21.7 | 29.96 | 32.5 | 20.4 | 1.94 | 14.43 | 17.6 | 7.8 | 15.5 | 25.85 | 21.3 | 38.2 | 1.97 | 11.97 |
| RM071 | 1 | 2 | 5407338 | 482717 | 277.5 | | | | | | | | | | | | | | | |
| RM071 | 2 | 3 | 5407338 | 482717 | 276.5 | | | | | | | | | | | | | | | |
| RM071 | 3 | 4 | 5407338 | 482717 | 275.5 | | | | | | | | | | | | | | | |
| RM071 | 4 | 5 | 5407338 | 482717 | 274.5 | | | | | | | | | | | | | | | |
| RM071 | 5 | 6 | 5407338 | 482717 | 273.5 | | | | | | | | | | | | | | | |
| RM071 | 6 | 7 | 5407338 | 482717 | 272.5 | | | | | | | | | | | | | | | |
| RM071 | 7 | 8 | 5407338 | 482717 | 271.5 | | | | | | | | | | | | | | | |
| RM071 | 8 | 9 | 5407338 | 482717 | 270.5 | | | | | | | | | | | | | | | |
| RM071 | 9 | 10 | 5407338 | 482717 | 269.5 | | | | | | | | | | | | | | | |
| RM071 | 10 | 11 | 5407338 | 482717 | 268.5 | | | | | | | | | | | | | | | |
| RM072 | 0 | 1 | 5407296 | 482734 | 277.5 | 7.6 | 23.3 | 30.58 | 31.3 | 21.9 | 1.56 | 13.78 | 27.3 | 8.8 | 16.4 | 27.39 | 22.9 | 34.6 | 1.64 | 12.74 |
| RM072 | 1 | 2 | 5407296 | 482734 | 276.5 | | | | | | | | | | | | | | | |
| RM072 | 2 | 3 | 5407296 | 482734 | 275.5 | | | | | | | | | | | | | | | |
| RM072 | 3 | 4 | 5407296 | 482734 | 274.5 | | | | | | | | | | | | | | | |
| RM072 | 4 | 5 | 5407296 | 482734 | 273.5 | | | | | | | | | | | | | | | |
| RM072 | 5 | 6 | 5407296 | 482734 | 272.5 | | | | | | | | | | | | | | | |
| RM072 | 6 | 7 | 5407296 | 482734 | 271.5 | | | | | | | | | | | | | | | |
| RM073 | 0 | 1 | 5407301 | 482683 | 278.5 | 9.1 | 18.4 | 28.49 | 31.8 | 23.2 | 1.92 | 13.85 | 36.5 | 5.4 | 17.9 | 25.57 | 24.8 | 35.7 | 1.5 | 11.89 |
| RM073 | 1 | 2 | 5407301 | 482683 | 277.5 | 6.1 | 25.8 | 30.4 | 34.9 | 17.9 | 1.4 | 14.83 | 31.2 | 4 | 24 | 27.22 | 33.1 | 23.7 | 1.27 | 14.08 |
| RM073 | 2 | 3 | 5407301 | 482683 | 276.5 | | | | | | | | | | | | | | | |
| RM073 | 3 | 4 | 5407301 | 482683 | 275.5 | | | | | | | | | | | | | | | |
| RM073 | 4 | 5 | 5407301 | 482683 | 274.5 | | | | | | | | | | | | | | | |
| RM073 | 5 | 6 | 5407301 | 482683 | 273.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM074 | 0 | 1 | 5407311 | 482639 | 281.5 | 8.6 | 21.2 | 30.1 | 33.4 | 20.2 | 1.64 | 13.89 | 18.4 | 4.9 | 18.4 | 24.84 | 26.1 | 34.6 | 1.64 | 12.04 |
| RM074 | 1 | 2 | 5407311 | 482639 | 280.5 | | | | | | | | | | | | | | | |
| RM074 | 2 | 3 | 5407311 | 482639 | 279.5 | | | | | | | | | | | | | | | |
| RM074 | 3 | 4 | 5407311 | 482639 | 278.5 | | | | | | | | | | | | | | | |
| RM074 | 4 | 5 | 5407311 | 482639 | 277.5 | | | | | | | | | | | | | | | |
| RM074 | 5 | 6 | 5407311 | 482639 | 276.5 | | | | | | | | | | | | | | | |
| RM074 | 6 | 7 | 5407311 | 482639 | 275.5 | | | | | | | | | | | | | | | |
| RM074 | 7 | 8 | 5407311 | 482639 | 274.5 | | | | | | | | | | | | | | | |
| RM074 | 8 | 9 | 5407311 | 482639 | 273.5 | | | | | | | | | | | | | | | |
| RM075 | 0 | 1 | 5407326 | 482599 | 287.5 | 17.5 | 14.7 | 34.54 | 26.4 | 20.6 | 1.87 | 15.8 | 30.4 | 18.7 | 9.7 | 32.64 | 16.65 | 30.9 | 1.51 | 17.57 |
| RM075 | 1 | 2 | 5407326 | 482599 | 286.5 | | | | | | | | | | | | | | | |
| RM076 | 0 | 1 | 5407324 | 482549 | 292.5 | 19.0 | 7.3 | 31.1 | 10.8 | 37.5 | 2.4 | 17.4 | 67.7 | 21.5 | 1.9 | 30.2 | 4.0 | 43.5 | 2.6 | 19.1 |
| RM076 | 1 | 2 | 5407324 | 482549 | 291.5 | 31.3 | 3.2 | 38.4 | 5.7 | 30.7 | 2.4 | 22.2 | 63.8 | 29.8 | 1.5 | 35.6 | 3.4 | 36.0 | 2.2 | 22.2 |
| RM076 | 2 | 3 | 5407324 | 482549 | 290.5 | 29.3 | 6.1 | 39.5 | 9.5 | 26.5 | 1.7 | 22.2 | 43.9 | 33.6 | 4.2 | 42.4 | 6.1 | 24.1 | 1.1 | 25.6 |
| RM076 | 3 | 4 | 5407324 | 482549 | 289.5 | 25.5 | 12.3 | 40.3 | 17.1 | 18.8 | 1.4 | 21.8 | 29.9 | 35.4 | 8.4 | 46.3 | 11.0 | 15.5 | 0.8 | 25.9 |
| RM076 | 4 | 5 | 5407324 | 482549 | 288.5 | 14.6 | 20.9 | 36.46 | 26.3 | 17.7 | 1.22 | 17.67 | 34.7 | 13.7 | 22 | 35.84 | 28.3 | 15.9 | 1.16 | 18.26 |
| RM076 | 5 | 6 | 5407324 | 482549 | 287.5 | | | | | | | | | | | | | | | |
| RM076 | 6 | 7 | 5407324 | 482549 | 286.5 | | | | | | | | | | | | | | | |
| RM076 | 7 | 8 | 5407324 | 482549 | 285.5 | | | | | | | | | | | | | | | |
| RM077 | 0 | 1 | 5407242 | 482725 | 273.5 | 12.1 | 19.1 | 32.58 | 26.8 | 22.5 | 1.34 | 16.15 | 49.4 | 12.8 | 11.8 | 28.05 | 18.45 | 36.3 | 1.12 | 15.5 |
| RM077 | 1 | 2 | 5407242 | 482725 | 272.5 | 14.5 | 22.7 | 36.03 | 29.9 | 14.45 | 1.3 | 17.77 | 31 | 13.8 | 14.5 | 30.06 | 21.1 | 30.1 | 1.06 | 17.09 |
| RM077 | 2 | 3 | 5407242 | 482725 | 271.5 | | | | | | | | | | | | | | | |
| RM077 | 3 | 4 | 5407242 | 482725 | 270.5 | | | | | | | | | | | | | | | |
| RM077 | 4 | 5 | 5407242 | 482725 | 269.5 | | | | | | | | | | | | | | | |
| RM077 | 5 | 6 | 5407242 | 482725 | 268.5 | | | | | | | | | | | | | | | |
| RM078 | 0 | 1 | 5407242 | 482676 | 276.5 | 10.6 | 20.4 | 31.58 | 30.3 | 20.4 | 1.5 | 15.53 | 21.9 | 3.2 | 16.9 | 22.44 | 23.4 | 41.6 | 1.4 | 10.57 |
| RM078 | 1 | 2 | 5407242 | 482676 | 275.5 | | | | | | | | | | | | | | | |
| RM078 | 2 | 3 | 5407242 | 482676 | 274.5 | | | | | | | | | | | | | | | |
| RM078 | 3 | 4 | 5407242 | 482676 | 273.5 | | | | | | | | | | | | | | | |
| RM078 | 4 | 5 | 5407242 | 482676 | 272.5 | | | | | | | | | | | | | | | |
| RM078 | 5 | 6 | 5407242 | 482676 | 271.5 | | | | | | | | | | | | | | | |
| RM078 | 6 | 7 | 5407242 | 482676 | 270.5 | | | | | | | | | | | | | | | |
| RM079 | 0 | 1 | 5407262 | 482528 | 291.5 | 17.1 | 7.3 | 27.88 | 12 | 42.6 | 2.73 | 14.1 | 67.4 | 18.6 | 1.1 | 23.99 | 2.66 | 56.8 | 2.94 | 12.92 |
| RM079 | 1 | 2 | 5407262 | 482528 | 290.5 | 22.3 | 2.5 | 28.36 | 4.08 | 48.4 | 3.07 | 15.34 | 74.1 | 19.6 | 0.7 | 23.4 | 1.66 | 57.5 | 2.86 | 13.82 |
| RM079 | 2 | 3 | 5407262 | 482528 | 289.5 | 24.3 | 2 | 30.99 | 3.58 | 43.9 | 3.99 | 16.73 | 64.3 | 21.7 | 0.9 | 26.39 | 2.39 | 50.2 | 3.57 | 16.68 |
| RM079 | 3 | 4 | 5407262 | 482528 | 288.5 | 27.4 | 3.5 | 34.8 | 5.8 | 34.5 | 3.4 | 20.7 | 62.6 | 27.1 | 2.2 | 34.2 | 4.0 | 36.9 | 3.2 | 20.9 |
| RM079 | 4 | 5 | 5407262 | 482528 | 287.5 | | | | | | | | 35.3 | 39.5 | 3.9 | 45.9 | 7.6 | 18.6 | 1.6 | 25.6 |
| RM079 | 5 | 6 | 5407262 | 482528 | 286.5 | | | | | | | | 35.7 | 22.4 | 15.6 | 39.13 | 19.05 | 18.8 | 1.57 | 20.83 |
| RM079 | 6 | 7 | 5407262 | 482528 | 285.5 | | | | | | | | 30.1 | 9.1 | 19.4 | 29.96 | 24.8 | 26.6 | 2.09 | 15.86 |
| RM079 | 7 | 8 | 5407262 | 482528 | 284.5 | | | | | | | | 63.3 | 1.9 | 34.4 | 31.3 | 40.5 | 13.25 | 0.62 | 13.8 |
| RM079 | 8 | 9 | 5407262 | 482528 | 283.5 | | | | | | | | | | | | | | | |
| RM080 | 0 | 1 | 5407254 | 482573 | 289.5 | 18 | 9.6 | 31.7 | 18.8 | 31.7 | 2.42 | 14.74 | 34.3 | 10.7 | 2.8 | 21.9 | 6.96 | 60.6 | 2.31 | 7.57 |
| RM080 | 1 | 2 | 5407254 | 482573 | 288.5 | 20.5 | 7 | 32.03 | 13.9 | 35.1 | 2.25 | 16.16 | 46.9 | 16.7 | 5 | 28.09 | 8.74 | 47.5 | 2 | 13.04 |
| RM080 | 2 | 3 | 5407254 | 482573 | 287.5 | 7.7 | 26.3 | 33.49 | 30.7 | 18.1 | 1.22 | 15.98 | 37.8 | 3.5 | 23.7 | 25.37 | 25.8 | 34.3 | 0.67 | 13.3 |
| RM080 | 3 | 4 | 5407254 | 482573 | 286.5 | 2 | 35.1 | 32.4 | 39.7 | 12.65 | 0.66 | 14.14 | 39.8 | 1.4 | 35.6 | 31.43 | 39.2 | 14.7 | 0.47 | 13.67 |
| RM080 | 4 | 5 | 5407254 | 482573 | 285.5 | 1.9 | 33.6 | 30.75 | 40.6 | 13.2 | 0.85 | 13.84 | 53 | 1.3 | 34.7 | 30.91 | 41.6 | 12 | 0.73 | 13.83 |
| RM080 | 5 | 6 | 5407254 | 482573 | 284.5 | 1.2 | 29.5 | 26.92 | 44.3 | 11.5 | 0.74 | 13.72 | 62.6 | 1 | 25.6 | 26.06 | 46.4 | 11.1 | 0.67 | 12.44 |
| RM081 | 0 | 1 | 5407245 | 482621 | 276.5 | | | | | | | | | | | | | | | |
| RM081 | 1 | 2 | 5407245 | 482621 | 275.5 | 15.1 | 18 | 34.73 | 25.5 | 20 | 1.38 | 17.63 | 43.1 | 11.9 | 17.1 | 30.84 | 25.5 | 25 | 1.12 | 16.73 |
| RM082 | 0 | 1 | 5407225 | 482498 | 285.5 | | | | | | | | | | | | | | | |
| RM083 | 0 | 1 | 5407222 | 482537 | 287.5 | 24.4 | 3.7 | 32.8 | 7.4 | 37.6 | 3.4 | 18.1 | 74.7 | 22.5 | 1.6 | 30.2 | 4.7 | 44.3 | 3.2 | 16.8 |
| RM083 | 1 | 2 | 5407222 | 482537 | 286.5 | 36.6 | 3.5 | 42.9 | 6.8 | 22.4 | 3.6 | 23.4 | 57.8 | 33.4 | 1.6 | 39.8 | 4.1 | 28.6 | 3.0 | 23.6 |
| RM083 | 2 | 3 | 5407222 | 482537 | 285.5 | 48.2 | 3.5 | 51.3 | 8.5 | 6.3 | 4.8 | 28.5 | 38.5 | 51.0 | 2.1 | 54.9 | 5.7 | 5.6 | 3.7 | 29.7 |
| RM083 | 3 | 4 | 5407222 | 482537 | 284.5 | 35.1 | 10.4 | 45.8 | 15.8 | 9.4 | 4.1 | 24.3 | 12.7 | 46.7 | 3.9 | 52.0 | 7.9 | 9.0 | 2.9 | 27.7 |
| RM083 | 4 | 5 | 5407222 | 482537 | 283.5 | | | | | | | | 16.1 | 33.9 | 8.6 | 43.7 | 12.0 | 18.6 | 1.4 | 23.9 |
| RM083 | 5 | 6 | 5407222 | 482537 | 282.5 | | | | | | | | 41.3 | 34.3 | 5.6 | 44.21 | 9.84 | 18.75 | 1.08 | 25.46 |
| RM084 | 0 | 1 | 5407213 | 482586 | 286.5 | | | | | | | | | | | | | | | |
| RM085 | 0 | 1 | 5407207 | 482634 | 284.5 | | | | | | | | | | | | | | | |
| RM086 | 0 | 1 | 5407203 | 482681 | 283.5 | 13.2 | 12.2 | 28.16 | 28.6 | 27.7 | 2.41 | 12.25 | 32.8 | 8.7 | 6.8 | 22.08 | 16.35 | 50.1 | 2.14 | 8.49 |
| RM086 | 1 | 2 | 5407203 | 482681 | 282.5 | 8.8 | 18.9 | 28.92 | 31.1 | 23.7 | 1.93 | 13.6 | 26.9 | 4.8 | 12.4 | 21.05 | 20.2 | 47.3 | 1.76 | 9.06 |
| RM086 | 2 | 3 | 5407203 | 482681 | 281.5 | | | | | | | | | | | | | | | |
| RM086 | 3 | 4 | 5407203 | 482681 | 280.5 | | | | | | | | | | | | | | | |
| RM086 | 4 | 5 | 5407203 | 482681 | 279.5 | | | | | | | | | | | | | | | |
| RM086 | 5 | 6 | 5407203 | 482681 | 278.5 | | | | | | | | | | | | | | | |
| RM086 | 6 | 7 | 5407203 | 482681 | 277.5 | | | | | | | | | | | | | | | |
| RM086 | 7 | 8 | 5407203 | 482681 | 276.5 | | | | | | | | | | | | | | | |
| RM087 | 0 | 1 | 5407198 | 482736 | 281.5 | 10.7 | 20.7 | 32.45 | 26.2 | 22.7 | 1.59 | 16.21 | 40.9 | 7.6 | 12.1 | 26.42 | 17 | 43.4 | 1.57 | 11 |
| RM087 | 1 | 2 | 5407198 | 482736 | 280.5 | 5.3 | 26.7 | 30.05 | 31 | 22.8 | 0.95 | 14.64 | 55.5 | 3.6 | 24.2 | 26.98 | 28.5 | 29.9 | 0.69 | 13.46 |
| RM087 | 2 | 3 | 5407198 | 482736 | 279.5 | | | | | | | | | | | | | | | |
| RM087 | 3 | 4 | 5407198 | 482736 | 278.5 | | | | | | | | | | | | | | | |
| RM087 | 4 | 5 | 5407198 | 482736 | 277.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM088 | 0 | 1 | 5407142 | 482752 | 276.5 | 9.7 | 23.3 | 33.27 | 30.9 | 17.5 | 1.19 | 16.48 | 27.8 | 8.5 | 20.5 | 30.28 | 26.6 | 26.1 | 1.11 | 15.41 |
| RM088 | 1 | 2 | 5407142 | 482752 | 275.5 | | | | | | | | | | | | | | | |
| RM088 | 2 | 3 | 5407142 | 482752 | 274.5 | | | | | | | | | | | | | | | |
| RM088 | 3 | 4 | 5407142 | 482752 | 273.5 | | | | | | | | | | | | | | | |
| RM088 | 4 | 5 | 5407142 | 482752 | 272.5 | | | | | | | | | | | | | | | |
| RM089 | 0 | 1 | 5407198 | 482389 | 295.5 | 13.2 | 3.2 | 21.32 | 6.63 | 59.4 | 2.7 | 9.34 | 69.5 | 9.1 | 1.1 | 16.72 | 2.92 | 70 | 2.59 | 7.12 |
| RM089 | 1 | 2 | 5407198 | 482389 | 294.5 | 17.7 | 2.2 | 23.73 | 4.46 | 54 | 3.87 | 13.13 | 69 | 12.4 | 0.7 | 17.36 | 2.41 | 65.9 | 3.67 | 9.8 |
| RM089 | 2 | 3 | 5407198 | 482389 | 293.5 | | | | | | | | 83.4 | 21.4 | 1.7 | 26.99 | 3.36 | 48.8 | 3.73 | 16.11 |
| RM089 | 3 | 4 | 5407198 | 482389 | 292.5 | | | | | | | | | | | | | | | |
| RM089 | 4 | 5 | 5407198 | 482389 | 291.5 | | | | | | | | | | | | | | | |
| RM089 | 5 | 6 | 5407198 | 482389 | 290.5 | | | | | | | | | | | | | | | |
| RM089 | 6 | 7 | 5407198 | 482389 | 289.5 | | | | | | | | | | | | | | | |
| RM089 | 7 | 8 | 5407198 | 482389 | 288.5 | | | | | | | | | | | | | | | |
| RM089 | 8 | 9 | 5407198 | 482389 | 287.5 | | | | | | | | | | | | | | | |
| RM089 | 9 | 10 | 5407198 | 482389 | 286.5 | | | | | | | | | | | | | | | |
| RM089 | 10 | 11 | 5407198 | 482389 | 285.5 | | | | | | | | | | | | | | | |
| RM089 | 11 | 12 | 5407198 | 482389 | 284.5 | | | | | | | | | | | | | | | |
| RM090 | 0 | 1 | 5407203 | 482441 | 292.5 | 17.8 | 8.7 | 29.59 | 18.9 | 30 | 3.35 | 17.52 | 36.1 | 19.1 | 1.6 | 26.91 | 6.3 | 46.1 | 3.39 | 16.75 |
| RM090 | 1 | 2 | 5407203 | 482441 | 291.5 | 25.1 | 6.4 | 33.86 | 12.1 | 30.9 | 3.37 | 19.13 | 23.8 | 26.2 | 1.7 | 31.57 | 5.59 | 37.4 | 5.15 | 19.55 |
| RM090 | 2 | 3 | 5407203 | 482441 | 290.5 | 15.2 | 14.6 | 30.04 | 19.75 | 29.9 | 2.97 | 16.62 | 13.4 | 13.9 | 13.4 | 28.44 | 16.75 | 33.4 | 5.15 | 15.37 |
| RM090 | 3 | 4 | 5407203 | 482441 | 289.5 | 8.3 | 20.7 | 28.41 | 28.6 | 24.6 | 2.65 | 14.95 | 12.3 | 8.8 | 17 | 26.35 | 20.1 | 32.5 | 5.81 | 14.09 |
| RM090 | 4 | 5 | 5407203 | 482441 | 288.5 | 2.3 | 22.9 | 22.73 | 37.6 | 23.9 | 2.85 | 12.01 | 29.1 | 2 | 20 | 20.45 | 31.1 | 31.6 | 4.38 | 11.35 |
| RM090 | 5 | 6 | 5407203 | 482441 | 287.5 | 1.9 | 21.9 | 21.64 | 36.3 | 27.4 | 1.82 | 12.07 | 30.7 | 1.1 | 20.1 | 18.06 | 28.6 | 38.1 | 2.27 | 12.05 |
| RM090 | 6 | 7 | 5407203 | 482441 | 286.5 | | | | | | | | | | | | | | | |
| RM091 | 0 | 1 | 5407200 | 482490 | 296.5 | 15.9 | 13.6 | 31.64 | 24.8 | 23.8 | 1.89 | 17.28 | 42.6 | 24.3 | 8 | 35.68 | 14.45 | 26.5 | 1.9 | 20.97 |
| RM091 | 1 | 2 | 5407200 | 482490 | 295.5 | 11.6 | 19.7 | 32.41 | 27.4 | 21.1 | 1.46 | 17.09 | 40.7 | 12.4 | 18.6 | 31.98 | 23 | 25.9 | 1.44 | 17.22 |
| RM091 | 2 | 3 | 5407200 | 482490 | 294.5 | | | | | | | | | | | | | | | |
| RM091 | 3 | 4 | 5407200 | 482490 | 293.5 | | | | | | | | | | | | | | | |
| RM091 | 4 | 5 | 5407200 | 482490 | 292.5 | | | | | | | | | | | | | | | |
| RM091 | 5 | 6 | 5407200 | 482490 | 291.5 | | | | | | | | | | | | | | | |
| RM092 | 0 | 1 | 5407192 | 482551 | 296.5 | 15.9 | 13.3 | 32.29 | 23.2 | 25.7 | 2.74 | 15.54 | 29.2 | 16 | 5.6 | 28.15 | 8.9 | 47.4 | 2.82 | 12.2 |
| RM092 | 1 | 2 | 5407192 | 482551 | 295.5 | 25.8 | 8.9 | 38.48 | 10.95 | 26 | 1.83 | 22.11 | 40 | 25.5 | 3.9 | 34.71 | 4.98 | 36.8 | 1.22 | 21.62 |
| RM092 | 2 | 3 | 5407192 | 482551 | 294.5 | 19.6 | 16.2 | 37.59 | 18.55 | 21.3 | 1.97 | 20.04 | 21.9 | 23.3 | 8.6 | 34.36 | 9.93 | 33.7 | 1.47 | 19.76 |
| RM092 | 3 | 4 | 5407192 | 482551 | 293.5 | | | | | | | | | | | | | | | |
| RM092 | 4 | 5 | 5407192 | 482551 | 292.5 | | | | | | | | | | | | | | | |
| RM092 | 5 | 6 | 5407192 | 482551 | 291.5 | | | | | | | | | | | | | | | |
| RM093 | 0 | 1 | 5407182 | 482584 | 293.5 | 12.8 | 16.9 | 31.75 | 26.7 | 23.4 | 1.76 | 15.68 | 32.8 | 8.5 | 16.2 | 27.49 | 22.8 | 35 | 1.82 | 12.22 |
| RM093 | 1 | 2 | 5407182 | 482584 | 292.5 | 7.7 | 26.4 | 34.01 | 33.2 | 14.6 | 1.11 | 16.54 | 44.2 | 5.6 | 28.7 | 32.41 | 33.9 | 16.8 | 0.79 | 15.5 |
| RM093 | 2 | 3 | 5407182 | 482584 | 291.5 | | | | | | | | | | | | | | | |
| RM094 | 0 | 1 | 5407172 | 482635 | 289.5 | 6.9 | 19 | 27.06 | 36.2 | 21.2 | 1.9 | 12.8 | 22.5 | 5 | 13.7 | 22.57 | 23.6 | 42.7 | 1.86 | 8.53 |
| RM094 | 1 | 2 | 5407172 | 482635 | 288.5 | 4.4 | 27.2 | 30.88 | 34.5 | 17.85 | 1.14 | 14.83 | 29.3 | 2.6 | 25 | 26.35 | 31.7 | 26.4 | 0.98 | 13.87 |
| RM094 | 2 | 3 | 5407172 | 482635 | 287.5 | | | | | | | | | | | | | | | |
| RM095 | 0 | 1 | 5407156 | 482694 | 284.5 | 4.3 | 17.9 | 23.49 | 40 | 22.6 | 2.13 | 10.82 | 23.8 | 3.1 | 12 | 19.4 | 18.95 | 52.3 | 1.93 | 6.73 |
| RM095 | 1 | 2 | 5407156 | 482694 | 283.5 | | | | | | | | | | | | | | | |
| RM095 | 2 | 3 | 5407156 | 482694 | 282.5 | | | | | | | | | | | | | | | |
| RM096 | 0 | 1 | 5407091 | 482747 | 282.5 | | | | | | | | | | | | | | | |
| RM097 | 0 | 1 | 5407082 | 482656 | 284.5 | | | | | | | | | | | | | | | |
| RM098 | 0 | 1 | 5407020 | 482715 | 278.5 | | | | | | | | | | | | | | | |
| RM098 | 1 | 2 | 5407020 | 482715 | 277.5 | | | | | | | | | | | | | | | |
| RM099 | 0 | 1 | 5407046 | 482625 | 283.5 | | | | | | | | | | | | | | | |
| RM100 | 0 | 1 | 5407069 | 482543 | 287.5 | 1.6 | 17.6 | 19.46 | 44.8 | 23 | 2.36 | 9.2 | 27.5 | 1.1 | 11.4 | 15.1 | 24.9 | 49.9 | 2.72 | 6.26 |
| RM100 | 1 | 2 | 5407069 | 482543 | 286.5 | 1 | 27.3 | 24.99 | 40.1 | 19.85 | 1.33 | 12.86 | 16.3 | 0.7 | 18.3 | 16.36 | 28 | 41.9 | 1.34 | 11.55 |
| RM100 | 2 | 3 | 5407069 | 482543 | 285.5 | | | | | | | | | | | | | | | |
| RM100 | 3 | 4 | 5407069 | 482543 | 284.5 | | | | | | | | | | | | | | | |
| RM101 | 0 | 1 | 5407091 | 482487 | 289.5 | 9.1 | 19.2 | 29.42 | 31.6 | 21.4 | 2.24 | 14.48 | 25.9 | 5.4 | 13 | 21.86 | 23.5 | 41.3 | 2.43 | 10.22 |
| RM101 | 1 | 2 | 5407091 | 482487 | 288.5 | | | | | | | | | | | | | | | |
| RM101 | 2 | 3 | 5407091 | 482487 | 287.5 | | | | | | | | | | | | | | | |
| RM101 | 3 | 4 | 5407091 | 482487 | 286.5 | | | | | | | | | | | | | | | |
| RM102 | 0 | 1 | 5407097 | 482421 | 292.5 | 8.8 | 12 | 24.05 | 32.5 | 29 | 3.1 | 10.39 | 28.7 | 5.2 | 7 | 18.52 | 13.7 | 58.3 | 2.77 | 6.1 |
| RM102 | 1 | 2 | 5407097 | 482421 | 291.5 | 12.9 | 18.4 | 32.34 | 27.5 | 20.6 | 1.84 | 16.93 | 22.6 | 7.6 | 17.1 | 26.13 | 25.1 | 32.2 | 2.3 | 13.53 |
| RM102 | 2 | 3 | 5407097 | 482421 | 290.5 | 3.4 | 25.7 | 27.56 | 36.4 | 20 | 1.72 | 13.55 | 43.9 | 1.3 | 24.7 | 23.25 | 35.4 | 25.4 | 2.12 | 13.02 |
| RM102 | 3 | 4 | 5407097 | 482421 | 289.5 | 1.6 | 27 | 25.89 | 40.6 | 18.7 | 1.46 | 12.61 | 53.5 | 0.9 | 28.3 | 25.08 | 41 | 19 | 1.7 | 12.43 |
| RM102 | 4 | 5 | 5407097 | 482421 | 288.5 | 1 | 21 | 20.53 | 45.4 | 19.35 | 1.7 | 9.86 | 72.8 | 0.7 | 21.2 | 19.3 | 47.3 | 18.55 | 1.8 | 8.83 |
| RM102 | 5 | 6 | 5407097 | 482421 | 287.5 | | | | | | | | | | | | | | | |
| RM102 | 6 | 7 | 5407097 | 482421 | 286.5 | | | | | | | | | | | | | | | |
| RM102 | 7 | 8 | 5407097 | 482421 | 285.5 | | | | | | | | | | | | | | | |
| RM103 | 0 | 1 | 5407107 | 482376 | 268.5 | 8.3 | 20 | 28.73 | 30.6 | 22.2 | 2.04 | 15.5 | 20.9 | 2 | 19 | 20.35 | 29.9 | 34 | 3.11 | 11.62 |
| RM103 | 1 | 2 | 5407107 | 482376 | 267.5 | | | | | | | | | | | | | | | |
| RM104 | 0 | 1 | 5407036 | 482398 | 278.5 | 4.7 | 18.7 | 24.08 | 37.8 | 23.5 | 2.45 | 11.13 | 16.4 | 1.4 | 12.7 | 15.81 | 23.2 | 50.2 | 2.85 | 7.05 |
| RM104 | 1 | 2 | 5407036 | 482398 | 277.5 | 2.8 | 22.6 | 24.32 | 37.3 | 23.3 | 2.28 | 11.8 | 27.4 | 1.3 | 18.1 | 19.08 | 32.6 | 33.6 | 3.37 | 10.55 |
| RM104 | 2 | 3 | 5407036 | 482398 | 276.5 | | | | | | | | | | | | | | | |
| RM104 | 3 | 4 | 5407036 | 482398 | 275.5 | | | | | | | | | | | | | | | |
| RM104 | 4 | 5 | 5407036 | 482398 | 274.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM105 | 0 | 1 | 5407021 | 482459 | 279.5 | 1.9 | 19.5 | 21.15 | 40.1 | 24.2 | 2.49 | 10.66 | 21.3 | 2.4 | 11.2 | 16.9 | 21.1 | 50.2 | 3.3 | 7.24 |
| RM105 | 1 | 2 | 5407021 | 482459 | 278.5 | 6.7 | 18.4 | 26 | 31.8 | 26.4 | 2.03 | 12.61 | 21.2 | 2.3 | 11.2 | 16.87 | 21.1 | 50.2 | 3.3 | 7.27 |
| RM105 | 2 | 3 | 5407021 | 482459 | 277.5 | 2.6 | 27.1 | 27.88 | 37.4 | 19 | 1.52 | 13.36 | 22.7 | 2.3 | 23.4 | 23.7 | 32.4 | 29.1 | 2.14 | 11.94 |
| RM105 | 3 | 4 | 5407021 | 482459 | 276.5 | | | | | | | | | | | | | | | |
| RM106 | 0 | 1 | 5407005 | 482501 | 277.5 | 4.9 | 11.1 | 19.92 | 28.6 | 39.6 | 2.61 | 8.44 | 45.3 | 3.5 | 4.2 | 15.53 | 12 | 65.5 | 2.46 | 4.02 |
| RM106 | 1 | 2 | 5407005 | 482501 | 276.5 | 6.3 | 19.1 | 25.82 | 33.5 | 24.6 | 2.1 | 13.18 | 22.7 | 3.1 | 12.3 | 17.82 | 22.7 | 48.3 | 2.55 | 7.92 |
| RM106 | 2 | 3 | 5407005 | 482501 | 275.5 | | | | | | | | | | | | | | | |
| RM106 | 3 | 4 | 5407005 | 482501 | 274.5 | | | | | | | | | | | | | | | |
| RM106 | 4 | 5 | 5407005 | 482501 | 273.5 | | | | | | | | | | | | | | | |
| RM107 | 0 | 1 | 5407005 | 482558 | 269.5 | 4.5 | 21.4 | 26.25 | 31.5 | 28.1 | 1.79 | 11.38 | 38.7 | 4.1 | 12.3 | 21.38 | 20.9 | 46.8 | 2.04 | 8.07 |
| RM107 | 1 | 2 | 5407005 | 482558 | 268.5 | | | | | | | | | | | | | | | |
| RM108 | 0 | 1 | 5407001 | 482599 | 269.5 | 1.4 | 27.3 | 26.44 | 40.3 | 17.35 | 1.46 | 13.5 | 28.7 | 1.4 | 22.1 | 21.64 | 31.4 | 32.8 | 1.2 | 12.05 |
| RM108 | 1 | 2 | 5407001 | 482599 | 268.5 | 1.4 | 22.9 | 23.63 | 41.2 | 20.2 | 1.35 | 11.09 | 55.9 | 0.7 | 16.9 | 18.46 | 43 | 23.2 | 1.31 | 8.52 |
| RM108 | 2 | 3 | 5407001 | 482599 | 267.5 | 1.2 | 21.1 | 20.37 | 39 | 25.2 | 2.84 | 10.73 | 46.6 | 0.9 | 18.3 | 18.52 | 36.4 | 28.5 | 3.28 | 10.24 |
| RM109 | 0 | 1 | 5406984 | 482386 | 279.5 | | | | | | | | | | | | | | | |
| RM109 | 1 | 2 | 5406984 | 482386 | 278.5 | | | | | | | | | | | | | | | |
| RM109 | 2 | 3 | 5406984 | 482386 | 277.5 | | | | | | | | | | | | | | | |
| RM109 | 3 | 4 | 5406984 | 482386 | 276.5 | | | | | | | | | | | | | | | |
| RM109 | 4 | 5 | 5406984 | 482386 | 275.5 | | | | | | | | | | | | | | | |
| RM109 | 5 | 6 | 5406984 | 482386 | 274.5 | | | | | | | | | | | | | | | |
| RM109 | 6 | 7 | 5406984 | 482386 | 273.5 | | | | | | | | | | | | | | | |
| RM109 | 7 | 8 | 5406984 | 482386 | 272.5 | | | | | | | | | | | | | | | |
| RM109 | 8 | 9 | 5406984 | 482386 | 271.5 | | | | | | | | | | | | | | | |
| RM110 | 0 | 1 | 5406990 | 482436 | 278.5 | 7.6 | 15.9 | 25.38 | 31.4 | 26.7 | 2.9 | 12.25 | 33 | 6.8 | 10.7 | 20.26 | 19.4 | 43.6 | 3.99 | 11.66 |
| RM110 | 1 | 2 | 5406990 | 482436 | 277.5 | 10.7 | 16.8 | 28.48 | 24.2 | 28.4 | 2.68 | 15.56 | 45.8 | 10.3 | 13.2 | 24.6 | 18.8 | 38.5 | 3.02 | 14.45 |
| RM110 | 2 | 3 | 5406990 | 482436 | 276.5 | 2.4 | 26.4 | 26.12 | 37.1 | 20.8 | 2.69 | 12.56 | 13.6 | 3.1 | 21 | 23.29 | 25.3 | 32.4 | 5.26 | 12.94 |
| RM110 | 3 | 4 | 5406990 | 482436 | 275.5 | 3.4 | 21.8 | 24.45 | 34.6 | 25.1 | 2.69 | 12.33 | 15.1 | 2.9 | 18.3 | 21.05 | 24 | 36.4 | 4.39 | 12.99 |
| RM110 | 4 | 5 | 5406990 | 482436 | 274.5 | | | | | | | | | | | | | | | |
| RM110 | 5 | 6 | 5406990 | 482436 | 273.5 | | | | | | | | | | | | | | | |
| RM110 | 6 | 7 | 5406990 | 482436 | 272.5 | | | | | | | | | | | | | | | |
| RM110 | 7 | 8 | 5406990 | 482436 | 271.5 | | | | | | | | | | | | | | | |
| RM110 | 8 | 9 | 5406990 | 482436 | 270.5 | | | | | | | | | | | | | | | |
| RM111 | 0 | 1 | 5406961 | 482468 | 283.5 | 13.1 | 13.9 | 29.79 | 22.8 | 29.9 | 2.89 | 13.81 | 33.2 | 8.8 | 8.4 | 21.82 | 13.2 | 51.1 | 2.98 | 10.28 |
| RM111 | 1 | 2 | 5406961 | 482468 | 282.5 | 12.6 | 17.9 | 31.68 | 24.8 | 23.2 | 2.52 | 17.08 | 25.6 | 8.2 | 15.7 | 24.97 | 20.2 | 35.5 | 3.71 | 14.77 |
| RM111 | 2 | 3 | 5406961 | 482468 | 281.5 | 5.2 | 21.1 | 25.99 | 29.9 | 26.6 | 3.32 | 13.53 | 33 | 3.9 | 20.7 | 23.88 | 25.3 | 31.8 | 5.24 | 12.98 |
| RM111 | 3 | 4 | 5406961 | 482468 | 280.5 | 1.6 | 22.9 | 22.7 | 32.1 | 29.6 | 3.34 | 11.6 | 32.6 | 1.6 | 19.9 | 20.04 | 25.2 | 37 | 4.94 | 11.98 |
| RM111 | 4 | 5 | 5406961 | 482468 | 279.5 | 1.5 | 22 | 21.82 | 40.5 | 23.2 | 2.08 | 11.68 | 27.5 | 1.4 | 18.4 | 18.12 | 26.9 | 37.8 | 4.6 | 11.58 |
| RM111 | 5 | 6 | 5406961 | 482468 | 278.5 | 1.4 | 21.8 | 21.24 | 36.5 | 27.1 | 3.04 | 11.33 | 51.2 | 1.1 | 22.7 | 20.97 | 41.1 | 23.4 | 2.16 | 11.47 |
| RM112 | 0 | 1 | 5406951 | 482513 | 278.5 | 7.3 | 17.8 | 26.26 | 32 | 25.7 | 2.35 | 12.96 | 26.7 | 3.5 | 14.8 | 20.36 | 25.9 | 40.2 | 2.84 | 10.01 |
| RM112 | 1 | 2 | 5406951 | 482513 | 277.5 | 4.5 | 24 | 26.44 | 37.1 | 20.9 | 1.94 | 13.01 | 43.5 | 2.4 | 20.6 | 21.49 | 39.1 | 24.8 | 2.37 | 11.61 |
| RM112 | 2 | 3 | 5406951 | 482513 | 276.5 | | | | | | | | | | | | | | | |
| RM113 | 0 | 1 | 5407674 | 482496 | 297.5 | 2.8 | 28.2 | 28.09 | 38.1 | 18.65 | 1.29 | 13.17 | 22.7 | 1.9 | 25.3 | 25.07 | 34.7 | 25.8 | 1.18 | 12.73 |
| RM113 | 1 | 2 | 5407674 | 482496 | 296.5 | | | | | | | | | | | | | | | |
| RM113 | 2 | 3 | 5407674 | 482496 | 295.5 | | | | | | | | | | | | | | | |
| RM113 | 3 | 4 | 5407674 | 482496 | 294.5 | | | | | | | | | | | | | | | |
| RM113 | 4 | 5 | 5407674 | 482496 | 293.5 | | | | | | | | | | | | | | | |
| RM113 | 5 | 6 | 5407674 | 482496 | 292.5 | | | | | | | | | | | | | | | |
| RM113 | 6 | 7 | 5407674 | 482496 | 291.5 | | | | | | | | | | | | | | | |
| RM114 | 0 | 1 | 5407743 | 482508 | 296.5 | | | | | | | | | | | | | | | |
| RM114 | 1 | 2 | 5407743 | 482508 | 295.5 | | | | | | | | | | | | | | | |
| RM114 | 2 | 3 | 5407743 | 482508 | 294.5 | | | | | | | | | | | | | | | |
| RM114 | 3 | 4 | 5407743 | 482508 | 293.5 | | | | | | | | | | | | | | | |
| RM114 | 4 | 5 | 5407743 | 482508 | 292.5 | 1.3 | 37.5 | 32.75 | 42.3 | 10.15 | 0.59 | 13.76 | 16.6 | 1.2 | 27.1 | 24.16 | 30.8 | 31 | 0.58 | 12.75 |
| RM114 | 5 | 6 | 5407743 | 482508 | 291.5 | | | | | | | | | | | | | | | |
| RM114 | 6 | 7 | 5407743 | 482508 | 290.5 | | | | | | | | | | | | | | | |
| RM114 | 7 | 8 | 5407743 | 482508 | 289.5 | | | | | | | | | | | | | | | |
| RM114 | 8 | 9 | 5407743 | 482508 | 288.5 | | | | | | | | | | | | | | | |
| RM114 | 9 | 10 | 5407743 | 482508 | 287.5 | | | | | | | | | | | | | | | |
| RM114 | 10 | 11 | 5407743 | 482508 | 286.5 | | | | | | | | | | | | | | | |
| RM114 | 11 | 12 | 5407743 | 482508 | 285.5 | | | | | | | | | | | | | | | |
| RM114 | 12 | 13 | 5407743 | 482508 | 284.5 | | | | | | | | | | | | | | | |
| RM115 | 0 | 1 | 5407889 | 482535 | 300.5 | 11.1 | 14.2 | 27.95 | 21.2 | 33.9 | 2.35 | 13.71 | 59 | 11.9 | 6.7 | 24.39 | 12 | 48.7 | 2.53 | 11.58 |
| RM115 | 1 | 2 | 5407889 | 482535 | 299.5 | 13.1 | 4.7 | 24.26 | 8.44 | 53.3 | 2.92 | 10.36 | 80.1 | 11.6 | 2.5 | 22.67 | 5.99 | 58.5 | 2.87 | 9.25 |
| RM115 | 2 | 3 | 5407889 | 482535 | 298.5 | 7 | 2.4 | 14.06 | 4.02 | 72.1 | 3.05 | 6.04 | 77 | 4 | 0.6 | 10.2 | 1.82 | 80.6 | 3.11 | 3.66 |
| RM115 | 3 | 4 | 5407889 | 482535 | 297.5 | 8.8 | 2.3 | 15.59 | 3.55 | 68.5 | 2.6 | 9.03 | 77.6 | 7 | 0.6 | 12.82 | 1.8 | 74.6 | 2.65 | 7.41 |
| RM115 | 4 | 5 | 5407889 | 482535 | 296.5 | 6.4 | 1.8 | 13.26 | 3.11 | 73 | 2.83 | 6.95 | 79.4 | 3.9 | 0.4 | 9.78 | 1.38 | 80.4 | 2.81 | 4.91 |
| RM115 | 5 | 6 | 5407889 | 482535 | 295.5 | 7.8 | 24.3 | 31.92 | 29.5 | 21.4 | 1.67 | 14.94 | 26.8 | 7.7 | 19.2 | 28.61 | 21.3 | 32.3 | 1.52 | 15.55 |
| RM115 | 6 | 7 | 5407889 | 482535 | 294.5 | 8.8 | 22.6 | 31.88 | 29.8 | 22 | 1.47 | 14.33 | 39.5 | 12.6 | 16.9 | 31.56 | 23.2 | 25.5 | 1.4 | 17.69 |
| RM115 | 7 | 8 | 5407889 | 482535 | 293.5 | 5.1 | 24.8 | 29.03 | 34.3 | 20.5 | 1.29 | 14.3 | 38.1 | 4.4 | 22.8 | 27.58 | 30.6 | 25.2 | 1.26 | 14.61 |
| RM115 | 8 | 9 | 5407889 | 482535 | 292.5 | 6.5 | 21.9 | 28.28 | 31.3 | 24.1 | 1.39 | 14.32 | 22.6 | 4 | 22.7 | 27.39 | 29.2 | 26.7 | 1.1 | 14.88 |
| RM115 | 9 | 10 | 5407889 | 482535 | 291.5 | | | | | | | | | | | | | | | |
| RM115 | 10 | 11 | 5407889 | 482535 | 290.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | 0.26mm | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM116 | 0 | 1 | 5407797 | 482520 | 293.5 | | | | | | | | 77.0 | 32.0 | 1.5 | 38.6 | 3.4 | 33.6 | 1.9 | 21.7 |
| RM116 | 1 | 2 | 5407797 | 482520 | 292.5 | | | | | | | | 66.6 | 39.0 | 1.2 | 43.3 | 2.8 | 25.6 | 1.5 | 26.0 |
| RM116 | 2 | 3 | 5407797 | 482520 | 291.5 | | | | | | | | 54.7 | 35.9 | 3.5 | 42.36 | 6.12 | 24.5 | 1.5 | 24.83 |
| RM116 | 3 | 4 | 5407797 | 482520 | 290.5 | | | | | | | | 37.6 | 10.3 | 14.5 | 25.92 | 17.4 | 40.4 | 1.16 | 14.48 |
| RM116 | 4 | 5 | 5407797 | 482520 | 289.5 | | | | | | | | 36.6 | 9.1 | 22.4 | 30.77 | 25 | 26.4 | 1.12 | 16 |
| RM116 | 5 | 6 | 5407797 | 482520 | 288.5 | | | | | | | | | | | | | | | |
| RM116 | 6 | 7 | 5407797 | 482520 | 287.5 | | | | | | | | | | | | | | | |
| RM116 | 7 | 8 | 5407797 | 482520 | 286.5 | | | | | | | | | | | | | | | |
| RM116 | 8 | 9 | 5407797 | 482520 | 285.5 | | | | | | | | | | | | | | | |
| RM116 | 9 | 10 | 5407797 | 482520 | 284.5 | | | | | | | | | | | | | | | |
| RM116 | 10 | 11 | 5407797 | 482520 | 283.5 | | | | | | | | | | | | | | | |
| RM116 | 11 | 12 | 5407797 | 482520 | 282.5 | | | | | | | | | | | | | | | |
| RM117 | 0 | 1 | 5407936 | 482561 | 283.5 | | | | | | | | 31 | 10.7 | 3.4 | 23.55 | 14.55 | 50.5 | 2.26 | 8.5 |
| RM117 | 1 | 2 | 5407936 | 482561 | 282.5 | | | | | | | | 14.6 | 6.4 | 27.3 | 33.22 | 36.7 | 13.15 | 1.68 | 14.58 |
| RM117 | 2 | 3 | 5407936 | 482561 | 281.5 | | | | | | | | | | | | | | | |
| RM117 | 3 | 4 | 5407936 | 482561 | 280.5 | | | | | | | | | | | | | | | |
| RM117 | 4 | 5 | 5407936 | 482561 | 279.5 | | | | | | | | | | | | | | | |
| RM117 | 5 | 6 | 5407936 | 482561 | 278.5 | | | | | | | | | | | | | | | |
| RM117 | 6 | 7 | 5407936 | 482561 | 277.5 | | | | | | | | | | | | | | | |
| RM117 | 7 | 8 | 5407936 | 482561 | 276.5 | | | | | | | | | | | | | | | |
| RM117 | 8 | 9 | 5407936 | 482561 | 275.5 | | | | | | | | | | | | | | | |
| RM117 | 9 | 10 | 5407936 | 482561 | 274.5 | | | | | | | | | | | | | | | |
| RM117 | 10 | 11 | 5407936 | 482561 | 273.5 | | | | | | | | | | | | | | | |
| RM117 | 11 | 12 | 5407936 | 482561 | 272.5 | | | | | | | | | | | | | | | |
| RM117 | 12 | 13 | 5407936 | 482561 | 271.5 | | | | | | | | | | | | | | | |
| RM117 | 13 | 14 | 5407936 | 482561 | 270.5 | | | | | | | | | | | | | | | |
| RM118 | 0 | 1 | 5407987 | 482574 | 286.5 | | | | | | | | 25.3 | 14.7 | 15.8 | 33.62 | 20.8 | 27.6 | 1.1 | 16.29 |
| RM118 | 1 | 2 | 5407987 | 482574 | 285.5 | | | | | | | | 48 | 2.9 | 23.5 | 25.67 | 28.7 | 31.9 | 0.54 | 12.57 |
| RM118 | 2 | 3 | 5407987 | 482574 | 284.5 | | | | | | | | 45.4 | 2.3 | 24.9 | 25.86 | 29.3 | 31.3 | 0.46 | 12.53 |
| RM118 | 3 | 4 | 5407987 | 482574 | 283.5 | | | | | | | | 35 | 5.4 | 25.8 | 30.62 | 30.6 | 22.9 | 0.92 | 14.45 |
| RM118 | 4 | 5 | 5407987 | 482574 | 282.5 | | | | | | | | 23.5 | 14.9 | 13.5 | 31.61 | 19.35 | 29.2 | 1.44 | 17.69 |
| RM118 | 5 | 6 | 5407987 | 482574 | 281.5 | | | | | | | | | | | | | | | |
| RM118 | 6 | 7 | 5407987 | 482574 | 280.5 | | | | | | | | | | | | | | | |
| RM118 | 7 | 8 | 5407987 | 482574 | 279.5 | | | | | | | | | | | | | | | |
| RM118 | 8 | 9 | 5407987 | 482574 | 278.5 | | | | | | | | | | | | | | | |
| RM118 | 9 | 10 | 5407987 | 482574 | 277.5 | | | | | | | | | | | | | | | |
| RM118 | 10 | 11 | 5407987 | 482574 | 276.5 | | | | | | | | | | | | | | | |
| RM119 | 0 | 1 | 5408057 | 482581 | 282.5 | | | | | | | | 49.7 | 7.6 | 25.9 | 33.4 | 29.4 | 20.5 | 0.5 | 15.8 |
| RM119 | 1 | 2 | 5408057 | 482581 | 281.5 | | | | | | | | 43.8 | 24.9 | 10.9 | 38.8 | 14.2 | 23.4 | 1.0 | 22.0 |
| RM119 | 2 | 3 | 5408057 | 482581 | 280.5 | | | | | | | | 54.2 | 33 | 5.9 | 41.88 | 11.35 | 20.1 | 1.1 | 24.82 |
| RM119 | 3 | 4 | 5408057 | 482581 | 279.5 | | | | | | | | 66.9 | 7.9 | 22.7 | 30.69 | 33.3 | 18.1 | 1.18 | 15.63 |
| RM119 | 4 | 5 | 5408057 | 482581 | 278.5 | | | | | | | | | | | | | | | |
| RM119 | 5 | 6 | 5408057 | 482581 | 277.5 | | | | | | | | | | | | | | | |
| RM119 | 6 | 7 | 5408057 | 482581 | 276.5 | | | | | | | | | | | | | | | |
| RM120 | 0 | 1 | 5407590 | 482782 | 277.5 | | | | | | | | 27.1 | 9.6 | 14.4 | 30.53 | 20.9 | 34.4 | 2.09 | 11.45 |
| RM120 | 1 | 2 | 5407590 | 482782 | 276.5 | | | | | | | | 29.4 | 3.6 | 28.2 | 30.73 | 34.1 | 19.35 | 0.93 | 14.25 |
| RM120 | 2 | 3 | 5407590 | 482782 | 275.5 | | | | | | | | | | | | | | | |
| RM120 | 3 | 4 | 5407590 | 482782 | 274.5 | | | | | | | | | | | | | | | |
| RM120 | 4 | 5 | 5407590 | 482782 | 273.5 | | | | | | | | | | | | | | | |
| RM120 | 5 | 6 | 5407590 | 482782 | 272.5 | | | | | | | | | | | | | | | |
| RM120 | 6 | 7 | 5407590 | 482782 | 271.5 | | | | | | | | | | | | | | | |
| RM121 | 0 | 1 | 5407644 | 482789 | 278.5 | | | | | | | | 25.7 | 7.3 | 21 | 29.71 | 29.8 | 24.8 | 1.28 | 13.84 |
| RM121 | 1 | 2 | 5407644 | 482789 | 277.5 | | | | | | | | 37.5 | 12.1 | 18.6 | 32.56 | 25.7 | 22.5 | 1.3 | 17.35 |
| RM121 | 2 | 3 | 5407644 | 482789 | 276.5 | | | | | | | | 21.1 | 4.2 | 19.5 | 24.93 | 25.5 | 33.2 | 1.4 | 14.19 |
| RM121 | 3 | 4 | 5407644 | 482789 | 275.5 | | | | | | | | 16.5 | 2.2 | 24.1 | 25.45 | 29.9 | 29.3 | 1.46 | 13.21 |
| RM121 | 4 | 5 | 5407644 | 482789 | 274.5 | | | | | | | | 9.3 | 1.8 | 25.7 | 25.54 | 30.8 | 28.5 | 1.64 | 12.88 |
| RM121 | 5 | 6 | 5407644 | 482789 | 273.5 | | | | | | | | 25 | 1.1 | 21.4 | 20.99 | 27.6 | 36.9 | 0.63 | 12.48 |
| RM121 | 6 | 7 | 5407644 | 482789 | 272.5 | | | | | | | | | | | | | | | |
| RM121 | 7 | 8 | 5407644 | 482789 | 271.5 | | | | | | | | | | | | | | | |
| RM121 | 8 | 9 | 5407644 | 482789 | 270.5 | | | | | | | | | | | | | | | |
| RM122 | 0 | 1 | 5407685 | 482801 | 276.5 | | | | | | | | 23.3 | 4.8 | 15.7 | 24.13 | 25.9 | 37 | 1.64 | 10.66 |
| RM122 | 1 | 2 | 5407685 | 482801 | 275.5 | | | | | | | | 19.9 | 2.6 | 20.2 | 23.39 | 29 | 32.3 | 2.22 | 12.27 |
| RM122 | 2 | 3 | 5407685 | 482801 | 274.5 | | | | | | | | | | | | | | | |
| RM122 | 3 | 4 | 5407685 | 482801 | 273.5 | | | | | | | | | | | | | | | |
| RM122 | 4 | 5 | 5407685 | 482801 | 272.5 | | | | | | | | | | | | | | | |
| RM122 | 5 | 6 | 5407685 | 482801 | 271.5 | | | | | | | | | | | | | | | |
| RM122 | 6 | 7 | 5407685 | 482801 | 270.5 | | | | | | | | | | | | | | | |
| RM122 | 7 | 8 | 5407685 | 482801 | 269.5 | | | | | | | | | | | | | | | |
| RM122 | 8 | 9 | 5407685 | 482801 | 268.5 | | | | | | | | | | | | | | | |
| RM122 | 9 | 10 | 5407685 | 482801 | 267.5 | | | | | | | | | | | | | | | |
| RM122 | 10 | 11 | 5407685 | 482801 | 266.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | 0.26mm | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM123 | 0 | 1 | 5407734 | 482810 | 275.5 | | | | | | | | 30.4 | 3.1 | 11.3 | 21 | 22 | 47 | 1.89 | 7.45 |
| RM123 | 1 | 2 | 5407734 | 482810 | 274.5 | | | | | | | | 26.7 | 1.3 | 23.4 | 23.24 | 34.1 | 28.1 | 1.52 | 12.3 |
| RM123 | 2 | 3 | 5407734 | 482810 | 273.5 | | | | | | | | | | | | | | | |
| RM123 | 3 | 4 | 5407734 | 482810 | 272.5 | | | | | | | | | | | | | | | |
| RM124 | 0 | 1 | 5407783 | 482819 | 277.5 | | | | | | | | 43 | 2 | 21.7 | 23.71 | 39.6 | 22.3 | 1.43 | 11.45 |
| RM124 | 1 | 2 | 5407783 | 482819 | 276.5 | | | | | | | | 28.6 | 2 | 22.6 | 24.4 | 31.4 | 29.1 | 1.38 | 13.11 |
| RM124 | 2 | 3 | 5407783 | 482819 | 275.5 | | | | | | | | 23.8 | 1.1 | 21.7 | 21.33 | 31.4 | 32.3 | 1.89 | 12.39 |
| RM124 | 3 | 4 | 5407783 | 482819 | 274.5 | | | | | | | | | | | | | | | |
| RM124 | 4 | 5 | 5407783 | 482819 | 273.5 | | | | | | | | | | | | | | | |
| RM125 | 0 | 1 | 5407594 | 482831 | 280.5 | | | | | | | | 42.7 | 6.7 | 23 | 30.47 | 32.6 | 20.8 | 1.6 | 13.94 |
| RM125 | 1 | 2 | 5407594 | 482831 | 279.5 | | | | | | | | 25.4 | 3.6 | 24.5 | 27.67 | 35.2 | 21.6 | 1.49 | 13.31 |
| RM125 | 2 | 3 | 5407594 | 482831 | 278.5 | | | | | | | | 35.4 | 2 | 26.8 | 27.57 | 34.3 | 23.2 | 0.82 | 13.57 |
| RM125 | 3 | 4 | 5407594 | 482831 | 277.5 | | | | | | | | 36.1 | 2.2 | 23.9 | 26.09 | 33.1 | 25.8 | 0.99 | 13.3 |
| RM125 | 4 | 5 | 5407594 | 482831 | 276.5 | | | | | | | | | | | | | | | |
| RM125 | 5 | 6 | 5407594 | 482831 | 275.5 | | | | | | | | | | | | | | | |
| RM125 | 6 | 7 | 5407594 | 482831 | 274.5 | | | | | | | | | | | | | | | |
| RM125 | 7 | 8 | 5407594 | 482831 | 273.5 | | | | | | | | | | | | | | | |
| RM125 | 8 | 9 | 5407594 | 482831 | 272.5 | | | | | | | | | | | | | | | |
| RM125 | 9 | 10 | 5407594 | 482831 | 271.5 | | | | | | | | | | | | | | | |
| RM125 | 10 | 11 | 5407594 | 482831 | 270.5 | | | | | | | | | | | | | | | |
| RM125 | 11 | 12 | 5407594 | 482831 | 269.5 | | | | | | | | | | | | | | | |
| RM125 | 12 | 13 | 5407594 | 482831 | 268.5 | | | | | | | | | | | | | | | |
| RM125 | 13 | 14 | 5407594 | 482831 | 267.5 | | | | | | | | | | | | | | | |
| RM125 | 14 | 15 | 5407594 | 482831 | 266.5 | | | | | | | | | | | | | | | |
| RM126 | 0 | 1 | 5407695 | 482845 | 277.5 | | | | | | | | 22.3 | 3.8 | 19.7 | 24.85 | 29.7 | 31.2 | 1.31 | 12.17 |
| RM126 | 1 | 2 | 5407695 | 482845 | 276.5 | | | | | | | | 28.7 | 1.7 | 21.2 | 22.25 | 28.4 | 35.4 | 0.65 | 12.73 |
| RM126 | 2 | 3 | 5407695 | 482845 | 275.5 | | | | | | | | 16.7 | 1.1 | 24.3 | 22.83 | 32.5 | 31.1 | 0.76 | 12.23 |
| RM126 | 3 | 4 | 5407695 | 482845 | 274.5 | | | | | | | | 20.4 | 0.8 | 18.5 | 17.99 | 29.7 | 38.8 | 1.02 | 11.61 |
| RM126 | 4 | 5 | 5407695 | 482845 | 273.5 | | | | | | | | 10.2 | 0.9 | 18.7 | 17.52 | 27 | 41.8 | 0.91 | 11.94 |
| RM126 | 5 | 6 | 5407695 | 482845 | 272.5 | | | | | | | | | | | | | | | |
| RM126 | 6 | 7 | 5407695 | 482845 | 271.5 | | | | | | | | | | | | | | | |
| RM126 | 7 | 8 | 5407695 | 482845 | 270.5 | | | | | | | | | | | | | | | |
| RM126 | 8 | 9 | 5407695 | 482845 | 269.5 | | | | | | | | | | | | | | | |
| RM127 | 0 | 1 | 5407523 | 482854 | 285.5 | | | | | | | | 22.9 | 4.9 | 11.1 | 21.08 | 23 | 44.7 | 2.03 | 8.41 |
| RM127 | 1 | 2 | 5407523 | 482854 | 284.5 | | | | | | | | 16.6 | 3.6 | 22.5 | 25.86 | 39.6 | 19.6 | 2.01 | 12.17 |
| RM127 | 2 | 3 | 5407523 | 482854 | 283.5 | | | | | | | | | | | | | | | |
| RM127 | 3 | 4 | 5407523 | 482854 | 282.5 | | | | | | | | | | | | | | | |
| RM127 | 4 | 5 | 5407523 | 482854 | 281.5 | | | | | | | | | | | | | | | |
| RM127 | 5 | 6 | 5407523 | 482854 | 280.5 | | | | | | | | | | | | | | | |
| RM127 | 6 | 7 | 5407523 | 482854 | 279.5 | | | | | | | | | | | | | | | |
| RM128 | 0 | 1 | 5407581 | 482868 | 283.5 | | | | | | | | 22.7 | 0.4 | 16.9 | 12.54 | 47.7 | 27 | 0.68 | 7.81 |
| RM128 | 1 | 2 | 5407581 | 482868 | 282.5 | | | | | | | | | | | | | | | |
| RM128 | 2 | 3 | 5407581 | 482868 | 281.5 | | | | | | | | | | | | | | | |
| RM128 | 3 | 4 | 5407581 | 482868 | 280.5 | | | | | | | | 24.1 | 1.1 | 15.6 | 16.74 | 29.3 | 40.9 | 0.66 | 11.74 |
| RM128 | 4 | 5 | 5407581 | 482868 | 279.5 | | | | | | | | | | | | | | | |
| RM128 | 5 | 6 | 5407581 | 482868 | 278.5 | | | | | | | | | | | | | | | |
| RM128 | 6 | 7 | 5407581 | 482868 | 277.5 | | | | | | | | | | | | | | | |
| RM128 | 7 | 8 | 5407581 | 482868 | 276.5 | | | | | | | | | | | | | | | |
| RM128 | 8 | 9 | 5407581 | 482868 | 275.5 | | | | | | | | | | | | | | | |
| RM128 | 9 | 10 | 5407581 | 482868 | 274.5 | | | | | | | | | | | | | | | |
| RM128 | 10 | 11 | 5407581 | 482868 | 273.5 | | | | | | | | | | | | | | | |
| RM128 | 11 | 12 | 5407581 | 482868 | 272.5 | | | | | | | | | | | | | | | |
| RM129 | 0 | 1 | 5407569 | 482952 | 276.5 | | | | | | | | 24.1 | 3.3 | 22 | 25.11 | 29.1 | 32.1 | 1.34 | 11.74 |
| RM129 | 1 | 2 | 5407569 | 482952 | 275.5 | | | | | | | | 8.5 | 1.6 | 23.2 | 22.5 | 28.6 | 36.7 | 0.9 | 10.53 |
| RM129 | 2 | 3 | 5407569 | 482952 | 274.5 | | | | | | | | | | | | | | | |
| RM129 | 3 | 4 | 5407569 | 482952 | 273.5 | | | | | | | | | | | | | | | |
| RM129 | 4 | 5 | 5407569 | 482952 | 272.5 | | | | | | | | | | | | | | | |
| RM129 | 5 | 6 | 5407569 | 482952 | 271.5 | | | | | | | | | | | | | | | |
| RM129 | 6 | 7 | 5407569 | 482952 | 270.5 | | | | | | | | | | | | | | | |
| RM129 | 7 | 8 | 5407569 | 482952 | 269.5 | | | | | | | | | | | | | | | |
| RM129 | 8 | 9 | 5407569 | 482952 | 268.5 | | | | | | | | | | | | | | | |
| RM129 | 9 | 10 | 5407569 | 482952 | 267.5 | | | | | | | | | | | | | | | |
| RM129 | 10 | 11 | 5407569 | 482952 | 266.5 | | | | | | | | | | | | | | | |
| RM129 | 11 | 12 | 5407569 | 482952 | 265.5 | | | | | | | | | | | | | | | |
| RM129 | 12 | 13 | 5407569 | 482952 | 264.5 | | | | | | | | | | | | | | | |
| RM129 | 13 | 14 | 5407569 | 482952 | 263.5 | | | | | | | | | | | | | | | |
| RM129 | 14 | 15 | 5407569 | 482952 | 262.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM130 | 0 | 1 | 5407525 | 482957 | 279.5 | | | | | | | | 26.9 | 18.3 | 10.1 | 32.03 | 19.65 | 31.9 | 1.84 | 14.04 |
| RM130 | 1 | 2 | 5407525 | 482957 | 278.5 | | | | | | | | 6.9 | 4.1 | 23.9 | 26.74 | 31.8 | 26.7 | 1.11 | 12.91 |
| RM130 | 2 | 3 | 5407525 | 482957 | 277.5 | | | | | | | | 2.6 | 2 | 25.2 | 24.53 | 29.1 | 33.4 | 0.79 | 11.25 |
| RM130 | 3 | 4 | 5407525 | 482957 | 276.5 | | | | | | | | 3.4 | 1.7 | 29.8 | 28.73 | 34.3 | 23.3 | 0.91 | 12.07 |
| RM130 | 4 | 5 | 5407525 | 482957 | 275.5 | | | | | | | | | | | | | | | |
| RM130 | 5 | 6 | 5407525 | 482957 | 274.5 | | | | | | | | | | | | | | | |
| RM130 | 6 | 7 | 5407525 | 482957 | 273.5 | | | | | | | | | | | | | | | |
| RM130 | 7 | 8 | 5407525 | 482957 | 272.5 | | | | | | | | | | | | | | | |
| RM130 | 8 | 9 | 5407525 | 482957 | 271.5 | | | | | | | | | | | | | | | |
| RM130 | 9 | 10 | 5407525 | 482957 | 270.5 | | | | | | | | | | | | | | | |
| RM130 | 10 | 11 | 5407525 | 482957 | 269.5 | | | | | | | | | | | | | | | |
| RM130 | 11 | 12 | 5407525 | 482957 | 268.5 | | | | | | | | | | | | | | | |
| RM130 | 12 | 13 | 5407525 | 482957 | 267.5 | | | | | | | | | | | | | | | |
| RM130 | 13 | 14 | 5407525 | 482957 | 266.5 | | | | | | | | | | | | | | | |
| RM130 | 14 | 15 | 5407525 | 482957 | 265.5 | | | | | | | | | | | | | | | |
| RM131 | 0 | 1 | 5407508 | 482912 | 279.5 | | | | | | | | 70.3 | 26.2 | 2.7 | 35.37 | 5.18 | 38 | 3.23 | 17.53 |
| RM131 | 1 | 2 | 5407508 | 482912 | 278.5 | | | | | | | | 68.6 | 27.9 | 4 | 34.83 | 5.65 | 35 | 3.87 | 19.88 |
| RM131 | 2 | 3 | 5407508 | 482912 | 277.5 | | | | | | | | 58.1 | 20.2 | 6.6 | 29.88 | 8.88 | 38.6 | 4.78 | 17.04 |
| RM131 | 3 | 4 | 5407508 | 482912 | 276.5 | | | | | | | | 25.6 | 19.9 | 8.5 | 30.2 | 18.5 | 30.0 | 4.1 | 16.6 |
| RM131 | 4 | 5 | 5407508 | 482912 | 275.5 | | | | | | | | 28.4 | 39.5 | 6.2 | 46.85 | 7.85 | 19.7 | 0.6 | 24.52 |
| RM131 | 5 | 6 | 5407508 | 482912 | 274.5 | | | | | | | | 10 | 22.4 | 6.1 | 30.49 | 7.49 | 41.9 | 0.96 | 18.06 |
| RM131 | 6 | 7 | 5407508 | 482912 | 273.5 | | | | | | | | | | | | | | | |
| RM131 | 7 | 8 | 5407508 | 482912 | 272.5 | | | | | | | | | | | | | | | |
| RM131 | 8 | 9 | 5407508 | 482912 | 271.5 | | | | | | | | | | | | | | | |
| RM131 | 9 | 10 | 5407508 | 482912 | 270.5 | | | | | | | | | | | | | | | |
| RM131 | 10 | 11 | 5407508 | 482912 | 269.5 | | | | | | | | | | | | | | | |
| RM131 | 11 | 12 | 5407508 | 482912 | 268.5 | | | | | | | | | | | | | | | |
| RM132 | 0 | 1 | 5407455 | 482880 | 287.5 | | | | | | | | 27.8 | 16 | 8.1 | 28.91 | 16.25 | 38.4 | 2.21 | 13.53 |
| RM132 | 1 | 2 | 5407455 | 482880 | 286.5 | | | | | | | | 56.7 | 23.7 | 2.1 | 30.94 | 4.21 | 43.3 | 3 | 17.74 |
| RM132 | 2 | 3 | 5407455 | 482880 | 285.5 | | | | | | | | 56.6 | 21.2 | 3.9 | 28.8 | 5.7 | 43.6 | 3.7 | 17.4 |
| RM132 | 3 | 4 | 5407455 | 482880 | 284.5 | | | | | | | | 54.3 | 32.9 | 5.9 | 40.41 | 8.72 | 26.4 | 1.7 | 22.21 |
| RM132 | 4 | 5 | 5407455 | 482880 | 283.5 | | | | | | | | 41.6 | 18.2 | 14.6 | 33.59 | 17.8 | 29.2 | 1.22 | 17.64 |
| RM132 | 5 | 6 | 5407455 | 482880 | 282.5 | | | | | | | | | | | | | | | |
| RM132 | 6 | 7 | 5407455 | 482880 | 281.5 | | | | | | | | | | | | | | | |
| RM132 | 7 | 8 | 5407455 | 482880 | 280.5 | | | | | | | | 37.0 | 19.2 | 8.3 | 30.8 | 11.0 | 37.1 | 0.9 | 19.4 |
| RM132 | 8 | 9 | 5407455 | 482880 | 279.5 | | | | | | | | 38.1 | 24.5 | 12.1 | 39.95 | 16.25 | 20.3 | 0.96 | 21.87 |
| RM132 | 9 | 10 | 5407455 | 482880 | 278.5 | | | | | | | | | | | | | | | |
| RM132 | 10 | 11 | 5407455 | 482880 | 277.5 | | | | | | | | | | | | | | | |
| RM132 | 11 | 12 | 5407455 | 482880 | 276.5 | | | | | | | | | | | | | | | |
| RM133 | 0 | 1 | 5407412 | 482914 | 281.5 | | | | | | | | 74.7 | 30.9 | 2.1 | 37.79 | 3.53 | 33.6 | 3.79 | 20.71 |
| RM133 | 1 | 2 | 5407412 | 482914 | 280.5 | | | | | | | | 72.3 | 23.6 | 4.3 | 30.78 | 5.37 | 41.5 | 3.95 | 17.65 |
| RM133 | 2 | 3 | 5407412 | 482914 | 279.5 | | | | | | | | 61.7 | 20.0 | 1.5 | 25.4 | 2.3 | 51.4 | 5.1 | 15.1 |
| RM133 | 3 | 4 | 5407412 | 482914 | 278.5 | | | | | | | | 59.0 | 30.8 | 3.1 | 37.4 | 5.3 | 29.5 | 5.1 | 21.9 |
| RM133 | 4 | 5 | 5407412 | 482914 | 277.5 | | | | | | | | 51.4 | 32.7 | 5.1 | 42.8 | 10.2 | 20.2 | 1.8 | 24.4 |
| RM133 | 5 | 6 | 5407412 | 482914 | 276.5 | | | | | | | | 32.6 | 29.9 | 8.8 | 42.3 | 13.6 | 18.6 | 1.6 | 23.4 |
| RM133 | 6 | 7 | 5407412 | 482914 | 275.5 | | | | | | | | 33 | 13.1 | 20.1 | 35.45 | 26.3 | 17.95 | 1.82 | 17.92 |
| RM133 | 7 | 8 | 5407412 | 482914 | 274.5 | | | | | | | | | | | | | | | |
| RM134 | 0 | 1 | 5407395 | 482868 | 251.5 | | | | | | | | 60.7 | 19.4 | 6.1 | 33.04 | 11.9 | 36.2 | 3.1 | 14.99 |
| RM134 | 1 | 2 | 5407395 | 482868 | 250.5 | | | | | | | | 59.1 | 18.4 | 1.2 | 26.82 | 3.36 | 51.7 | 3.76 | 13.6 |
| RM134 | 2 | 3 | 5407395 | 482868 | 249.5 | | | | | | | | 56.3 | 16.9 | 1.4 | 23.23 | 2.56 | 56.5 | 4.02 | 12.96 |
| RM134 | 3 | 4 | 5407395 | 482868 | 248.5 | | | | | | | | 65.9 | 10.4 | 2.2 | 17.4 | 3.9 | 62.2 | 4.4 | 11.3 |
| RM134 | 4 | 5 | 5407395 | 482868 | 247.5 | | | | | | | | 29.2 | 19.0 | 16.3 | 35.8 | 23.6 | 20.2 | 1.8 | 18.0 |
| RM134 | 5 | 6 | 5407395 | 482868 | 246.5 | | | | | | | | 24.3 | 26.5 | 6.5 | 36.92 | 10.1 | 29.6 | 1.38 | 21.35 |
| RM134 | 6 | 7 | 5407395 | 482868 | 245.5 | | | | | | | | 20.4 | 8.4 | 22.1 | 31.29 | 25.5 | 25.2 | 0.86 | 16.46 |
| RM134 | 7 | 8 | 5407395 | 482868 | 244.5 | | | | | | | | | | | | | | | |
| RM134 | 8 | 9 | 5407395 | 482868 | 243.5 | | | | | | | | | | | | | | | |
| RM134 | 9 | 10 | 5407395 | 482868 | 242.5 | | | | | | | | | | | | | | | |
| RM134 | 10 | 11 | 5407395 | 482868 | 241.5 | | | | | | | | | | | | | | | |
| RM134 | 11 | 12 | 5407395 | 482868 | 240.5 | | | | | | | | | | | | | | | |
| RM134 | 12 | 13 | 5407395 | 482868 | 239.5 | | | | | | | | | | | | | | | |
| RM134 | 13 | 14 | 5407395 | 482868 | 238.5 | | | | | | | | | | | | | | | |
| RM135 | 0 | 1 | 5407364 | 482927 | 282.5 | | | | | | | | 40.0 | 38.1 | 2.9 | 45.1 | 6.2 | 21.6 | 1.2 | 25.5 |
| RM135 | 1 | 2 | 5407364 | 482927 | 281.5 | | | | | | | | 50.0 | 45.4 | 1.6 | 50.9 | 3.8 | 14.9 | 0.8 | 29.2 |
| RM135 | 2 | 3 | 5407364 | 482927 | 280.5 | | | | | | | | 53.1 | 40.5 | 4.0 | 48.3 | 7.3 | 15.3 | 0.8 | 27.8 |
| RM135 | 3 | 4 | 5407364 | 482927 | 279.5 | | | | | | | | 37.8 | 22.8 | 13.9 | 39.66 | 18.65 | 18.3 | 1.22 | 21.49 |
| RM135 | 4 | 5 | 5407364 | 482927 | 278.5 | | | | | | | | 44.9 | 4.3 | 28.2 | 31.65 | 33.7 | 18.15 | 0.79 | 15.04 |
| RM135 | 5 | 6 | 5407364 | 482927 | 277.5 | | | | | | | | | | | | | | | |
| RM135 | 6 | 7 | 5407364 | 482927 | 276.5 | | | | | | | | | | | | | | | |
| RM135 | 7 | 8 | 5407364 | 482927 | 275.5 | | | | | | | | | | | | | | | |
| RM135 | 8 | 9 | 5407364 | 482927 | 274.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM136 | 0 | 1 | 5407306 | 482920 | 266.5 | | | | | | | | 42.5 | 4.6 | 28.7 | 32.64 | 37 | 14.45 | 0.81 | 14.65 |
| RM136 | 1 | 2 | 5407306 | 482920 | 265.5 | | | | | | | | | | | | | | | |
| RM136 | 2 | 3 | 5407306 | 482920 | 264.5 | | | | | | | | | | | | | | | |
| RM136 | 3 | 4 | 5407306 | 482920 | 263.5 | | | | | | | | | | | | | | | |
| RM136 | 4 | 5 | 5407306 | 482920 | 262.5 | | | | | | | | | | | | | | | |
| RM136 | 5 | 6 | 5407306 | 482920 | 261.5 | | | | | | | | | | | | | | | |
| RM136 | 6 | 7 | 5407306 | 482920 | 260.5 | | | | | | | | | | | | | | | |
| RM136 | 7 | 8 | 5407306 | 482920 | 259.5 | | | | | | | | | | | | | | | |
| RM137 | 0 | 1 | 5407617 | 482960 | 289.5 | | | | | | | | 22.7 | 4.4 | 17.4 | 24.44 | 25.7 | 35.2 | 1.22 | 12.02 |
| RM137 | 1 | 2 | 5407617 | 482960 | 288.5 | | | | | | | | | | | | | | | |
| RM137 | 2 | 3 | 5407617 | 482960 | 287.5 | | | | | | | | | | | | | | | |
| RM137 | 3 | 4 | 5407617 | 482960 | 286.5 | | | | | | | | | | | | | | | |
| RM137 | 4 | 5 | 5407617 | 482960 | 285.5 | | | | | | | | | | | | | | | |
| RM137 | 5 | 6 | 5407617 | 482960 | 284.5 | | | | | | | | | | | | | | | |
| RM138 | 0 | 1 | 5407140 | 482391 | 295.5 | | | | | | | | 36.8 | 15.1 | 11.2 | 30.46 | 16.4 | 32.5 | 3.23 | 16.69 |
| RM138 | 1 | 2 | 5407140 | 482391 | 294.5 | | | | | | | | 16.6 | 19.7 | 7.2 | 29.82 | 10.7 | 35.6 | 4.66 | 18.34 |
| RM138 | 2 | 3 | 5407140 | 482391 | 293.5 | | | | | | | | | | | | | | | |
| RM138 | 3 | 4 | 5407140 | 482391 | 292.5 | | | | | | | | 30.6 | 4.5 | 18.2 | 23.51 | 24.3 | 33.8 | 3.47 | 13.85 |
| RM138 | 4 | 5 | 5407140 | 482391 | 291.5 | | | | | | | | | | | | | | | |
| RM138 | 5 | 6 | 5407140 | 482391 | 290.5 | | | | | | | | | | | | | | | |
| RM139 | 0 | 1 | 5406916 | 482461 | 288.5 | | | | | | | | 32.8 | 10.7 | 7.3 | 24.74 | 12.95 | 50.5 | 2.35 | 8.93 |
| RM139 | 1 | 2 | 5406916 | 482461 | 287.5 | | | | | | | | 40.2 | 4.7 | 20.8 | 26.17 | 27.2 | 29.9 | 2.54 | 13.55 |
| RM139 | 2 | 3 | 5406916 | 482461 | 286.5 | | | | | | | | | | | | | | | |
| RM139 | 3 | 4 | 5406916 | 482461 | 285.5 | | | | | | | | | | | | | | | |
| RM139 | 4 | 5 | 5406916 | 482461 | 284.5 | | | | | | | | 55.1 | 1.6 | 25 | 25 | 33.5 | 25.6 | 2.2 | 13.01 |
| RM139 | 5 | 6 | 5406916 | 482461 | 283.5 | | | | | | | | | | | | | | | |
| RM139 | 6 | 7 | 5406916 | 482461 | 282.5 | | | | | | | | | | | | | | | |
| RM140 | 0 | 1 | 5406904 | 482509 | 287.5 | | | | | | | | 24.5 | 4.5 | 10.2 | 19.61 | 19.75 | 48.7 | 3.12 | 8.02 |
| RM140 | 1 | 2 | 5406904 | 482509 | 286.5 | | | | | | | | | | | | | | | |
| RM140 | 2 | 3 | 5406904 | 482509 | 285.5 | | | | | | | | | | | | | | | |
| RM140 | 3 | 4 | 5406904 | 482509 | 284.5 | | | | | | | | | | | | | | | |
| RM140 | 4 | 5 | 5406904 | 482509 | 283.5 | | | | | | | | | | | | | | | |
| RM140 | 5 | 6 | 5406904 | 482509 | 282.5 | | | | | | | | | | | | | | | |
| RM141 | 0 | 1 | 5406934 | 482417 | 289.5 | | | | | | | | 62.1 | 12.9 | 2.4 | 21.87 | 7.17 | 56.9 | 3.42 | 10.05 |
| RM141 | 1 | 2 | 5406934 | 482417 | 288.5 | | | | | | | | 55.1 | 18.5 | 2.5 | 24.89 | 6.28 | 47.4 | 3.98 | 16.79 |
| RM141 | 2 | 3 | 5406934 | 482417 | 287.5 | | | | | | | | 13.1 | 14.4 | 10.4 | 27.24 | 22.1 | 30.4 | 4.08 | 15.26 |
| RM141 | 3 | 4 | 5406934 | 482417 | 286.5 | | | | | | | | | | | | | | | |
| RM141 | 4 | 5 | 5406934 | 482417 | 285.5 | | | | | | | | | | | | | | | |
| RM141 | 5 | 6 | 5406934 | 482417 | 284.5 | | | | | | | | | | | | | | | |
| RM141 | 6 | 7 | 5406934 | 482417 | 283.5 | | | | | | | | | | | | | | | |
| RM141 | 7 | 8 | 5406934 | 482417 | 282.5 | | | | | | | | | | | | | | | |
| RM141 | 8 | 9 | 5406934 | 482417 | 281.5 | | | | | | | | | | | | | | | |
| RM142 | 0 | 1 | 5406879 | 482556 | 285.5 | | | | | | | | 32.4 | 4.2 | 17.6 | 23.13 | 30.6 | 31.5 | 2.62 | 11.39 |
| RM142 | 1 | 2 | 5406879 | 482556 | 284.5 | | | | | | | | | | | | | | | |
| RM142 | 2 | 3 | 5406879 | 482556 | 283.5 | | | | | | | | | | | | | | | |
| RM142 | 3 | 4 | 5406879 | 482556 | 282.5 | | | | | | | | | | | | | | | |
| RM142 | 4 | 5 | 5406879 | 482556 | 281.5 | | | | | | | | | | | | | | | |
| RM143 | 0 | 1 | 5406953 | 482373 | 290.5 | | | | | | | | 54.2 | 17.5 | 3.1 | 23.9 | 5.7 | 49.9 | 4.8 | 15.0 |
| RM143 | 1 | 2 | 5406953 | 482373 | 289.5 | | | | | | | | 60 | 26.3 | 7.9 | 36.73 | 11.95 | 23 | 6.46 | 20.99 |
| RM143 | 2 | 3 | 5406953 | 482373 | 288.5 | | | | | | | | 7.6 | 15.9 | 12.4 | 29.18 | 26.5 | 22.3 | 5.3 | 15.9 |
| RM143 | 3 | 4 | 5406953 | 482373 | 287.5 | | | | | | | | | | | | | | | |
| RM143 | 4 | 5 | 5406953 | 482373 | 286.5 | | | | | | | | | | | | | | | |
| RM143 | 5 | 6 | 5406953 | 482373 | 285.5 | | | | | | | | | | | | | | | |
| RM143 | 6 | 7 | 5406953 | 482373 | 284.5 | | | | | | | | | | | | | | | |
| RM144 | 0 | 1 | 5407234 | 482363 | 297.5 | | | | | | | | 42.8 | 10.1 | 2.8 | 19.86 | 6.4 | 62.3 | 3.34 | 7.46 |
| RM144 | 1 | 2 | 5407234 | 482363 | 296.5 | | | | | | | | 27.5 | 6.8 | 14.3 | 22.93 | 19.8 | 39.9 | 3.38 | 13.15 |
| RM144 | 2 | 3 | 5407234 | 482363 | 295.5 | | | | | | | | | | | | | | | |
| RM144 | 3 | 4 | 5407234 | 482363 | 294.5 | | | | | | | | | | | | | | | |
| RM144 | 4 | 5 | 5407234 | 482363 | 293.5 | | | | | | | | | | | | | | | |
| RM144 | 5 | 6 | 5407234 | 482363 | 292.5 | | | | | | | | | | | | | | | |
| RM145 | 0 | 1 | 5407180 | 482368 | 298.5 | | | | | | | | 64.7 | 13.8 | 1.3 | 20.4 | 3.79 | 61.4 | 4.04 | 9.77 |
| RM145 | 1 | 2 | 5407180 | 482368 | 297.5 | | | | | | | | 71.5 | 15 | 0.8 | 19.79 | 2.86 | 60.7 | 4.58 | 11.25 |
| RM145 | 2 | 3 | 5407180 | 482368 | 296.5 | | | | | | | | 87.1 | 16.8 | 1.2 | 20.99 | 3.9 | 57.3 | 4.73 | 12.35 |
| RM145 | 3 | 4 | 5407180 | 482368 | 295.5 | | | | | | | | 73.5 | 20.2 | 1.8 | 24.98 | 5.18 | 48 | 4.68 | 16.37 |
| RM145 | 4 | 5 | 5407180 | 482368 | 294.5 | | | | | | | | 56.7 | 20.3 | 4.1 | 28.35 | 9.16 | 39.3 | 4.12 | 18.12 |
| RM145 | 5 | 6 | 5407180 | 482368 | 293.5 | | | | | | | | 20.5 | 4.3 | 8.7 | 15.96 | 11.75 | 53.6 | 4.22 | 13.38 |
| RM145 | 6 | 7 | 5407180 | 482368 | 292.5 | | | | | | | | | | | | | | | |
| RM145 | 7 | 8 | 5407180 | 482368 | 291.5 | | | | | | | | | | | | | | | |
| RM145 | 8 | 9 | 5407180 | 482368 | 290.5 | | | | | | | | | | | | | | | |
| RM145 | 9 | 10 | 5407180 | 482368 | 289.5 | | | | | | | | | | | | | | | |
| RM145 | 10 | 11 | 5407180 | 482368 | 288.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | 0.26mm | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM146 | 0 | 1 | 5407242 | 482397 | 291.5 | | | | | | | | 25.9 | 1.7 | 21 | 21.68 | 33.8 | 31.5 | 1.7 | 10.61 |
| RM146 | 1 | 2 | 5407242 | 482397 | 290.5 | | | | | | | | | | | | | | | |
| RM146 | 2 | 3 | 5407242 | 482397 | 289.5 | | | | | | | | | | | | | | | |
| RM146 | 3 | 4 | 5407242 | 482397 | 288.5 | | | | | | | | | | | | | | | |
| RM147 | 0 | 1 | 5407233 | 482444 | 291.5 | | | | | | | | 24.5 | 2.3 | 14.1 | 17.68 | 26.9 | 43.1 | 2.93 | 8.77 |
| RM147 | 1 | 2 | 5407233 | 482444 | 290.5 | | | | | | | | 27.7 | 0.8 | 12.9 | 12.67 | 21.6 | 52.4 | 2.62 | 10.03 |
| RM147 | 2 | 3 | 5407233 | 482444 | 289.5 | | | | | | | | | | | | | | | |
| RM147 | 3 | 4 | 5407233 | 482444 | 288.5 | | | | | | | | | | | | | | | |
| RM147 | 4 | 5 | 5407233 | 482444 | 287.5 | | | | | | | | | | | | | | | |
| RM147 | 5 | 6 | 5407233 | 482444 | 286.5 | | | | | | | | | | | | | | | |
| RM148 | 0 | 1 | 5408156 | 482636 | 289.5 | | | | | | | | 36.2 | 19.7 | 8.4 | 31.95 | 12.1 | 39.5 | 1.31 | 14.58 |
| RM148 | 1 | 2 | 5408156 | 482636 | 288.5 | | | | | | | | 16.8 | 2.2 | 19.7 | 20.5 | 23.2 | 44.3 | 0.61 | 10.73 |
| RM148 | 2 | 3 | 5408156 | 482636 | 287.5 | | | | | | | | | | | | | | | |
| RM148 | 3 | 4 | 5408156 | 482636 | 286.5 | | | | | | | | | | | | | | | |
| RM148 | 4 | 5 | 5408156 | 482636 | 285.5 | | | | | | | | | | | | | | | |
| RM149 | 0 | 1 | 5408110 | 482702 | 286.5 | | | | | | | | | | | | | | | |
| RM149 | 1 | 2 | 5408110 | 482702 | 285.5 | | | | | | | | 28.7 | 29.8 | 9.3 | 43.3 | 12.2 | 18.8 | 1.0 | 24.3 |
| RM149 | 2 | 3 | 5408110 | 482702 | 284.5 | | | | | | | | 24.6 | 24.5 | 13.9 | 39.8 | 16.4 | 20.3 | 0.9 | 21.9 |
| RM149 | 3 | 4 | 5408110 | 482702 | 283.5 | | | | | | | | 39.1 | 29.9 | 11.9 | 43.3 | 15.0 | 16.1 | 0.7 | 24.3 |
| RM149 | 4 | 5 | 5408110 | 482702 | 282.5 | | | | | | | | 44.8 | 18.2 | 19.3 | 38.56 | 22.9 | 16.7 | 0.69 | 20.46 |
| RM149 | 5 | 6 | 5408110 | 482702 | 281.5 | | | | | | | | | | | | | | | |
| RM149 | 6 | 7 | 5408110 | 482702 | 280.5 | | | | | | | | | | | | | | | |
| RM149 | 7 | 8 | 5408110 | 482702 | 279.5 | | | | | | | | | | | | | | | |
| RM149 | 8 | 9 | 5408110 | 482702 | 278.5 | | | | | | | | | | | | | | | |
| RM149 | 9 | 10 | 5408110 | 482702 | 277.5 | | | | | | | | | | | | | | | |
| RM150 | 0 | 1 | 5408147 | 482709 | 283.5 | | | | | | | | 35.3 | 37.0 | 3.3 | 43.3 | 5.3 | 25.6 | 2.0 | 23.1 |
| RM150 | 1 | 2 | 5408147 | 482709 | 282.5 | | | | | | | | 55.1 | 44.1 | 2.9 | 48.8 | 5.1 | 15.4 | 2.1 | 28.1 |
| RM150 | 2 | 3 | 5408147 | 482709 | 281.5 | | | | | | | | 46.4 | 33.7 | 6.9 | 43.3 | 9.3 | 20.6 | 1.0 | 25.1 |
| RM150 | 3 | 4 | 5408147 | 482709 | 280.5 | | | | | | | | 35.2 | 32.3 | 5.2 | 41.67 | 8.48 | 23.2 | 1.1 | 24.81 |
| RM150 | 4 | 5 | 5408147 | 482709 | 279.5 | | | | | | | | 17.5 | 4.2 | 29.3 | 32.08 | 31.8 | 19 | 0.51 | 16.1 |
| RM150 | 5 | 6 | 5408147 | 482709 | 278.5 | | | | | | | | | | | | | | | |
| RM150 | 6 | 7 | 5408147 | 482709 | 277.5 | | | | | | | | | | | | | | | |
| RM150 | 7 | 8 | 5408147 | 482709 | 276.5 | | | | | | | | | | | | | | | |
| RM151 | 0 | 1 | 5408202 | 482717 | 281.5 | | | | | | | | 34 | 17 | 14.4 | 34.7 | 19.05 | 29.3 | 0.98 | 15.42 |
| RM151 | 1 | 2 | 5408202 | 482717 | 280.5 | | | | | | | | | | | | | | | |
| RM151 | 2 | 3 | 5408202 | 482717 | 279.5 | | | | | | | | | | | | | | | |
| RM151 | 3 | 4 | 5408202 | 482717 | 278.5 | | | | | | | | | | | | | | | |
| RM151 | 4 | 5 | 5408202 | 482717 | 277.5 | | | | | | | | | | | | | | | |
| RM152 | 0 | 1 | 5407611 | 482340 | 297.5 | | | | | | | | 28 | 2 | 21.2 | 22.64 | 29.9 | 31.7 | 2.26 | 12.27 |
| RM152 | 1 | 2 | 5407611 | 482340 | 296.5 | | | | | | | | 10.7 | 1.6 | 22.7 | 22.64 | 28.7 | 31.9 | 3.18 | 12.39 |
| RM152 | 2 | 3 | 5407611 | 482340 | 295.5 | | | | | | | | | | | | | | | |
| RM152 | 3 | 4 | 5407611 | 482340 | 294.5 | | | | | | | | | | | | | | | |
| RM152 | 4 | 5 | 5407611 | 482340 | 293.5 | | | | | | | | | | | | | | | |
| RM152 | 5 | 6 | 5407611 | 482340 | 292.5 | | | | | | | | | | | | | | | |
| RM152 | 6 | 7 | 5407611 | 482340 | 291.5 | | | | | | | | | | | | | | | |
| RM152 | 7 | 8 | 5407611 | 482340 | 290.5 | | | | | | | | | | | | | | | |
| RM152 | 8 | 9 | 5407611 | 482340 | 289.5 | | | | | | | | | | | | | | | |
| RM153 | 0 | 1 | 5407572 | 482287 | 301.5 | | | | | | | | 24.4 | 13.7 | 6.7 | 24.43 | 10.4 | 49.1 | 3.92 | 11.28 |
| RM153 | 1 | 2 | 5407572 | 482287 | 300.5 | | | | | | | | 3.5 | 8.1 | 10 | 21.21 | 13.55 | 43.3 | 8.07 | 12.86 |
| RM153 | 2 | 3 | 5407572 | 482287 | 299.5 | | | | | | | | | | | | | | | |
| RM153 | 3 | 4 | 5407572 | 482287 | 298.5 | | | | | | | | | | | | | | | |
| RM153 | 4 | 5 | 5407572 | 482287 | 297.5 | | | | | | | | | | | | | | | |
| RM153 | 5 | 6 | 5407572 | 482287 | 296.5 | | | | | | | | | | | | | | | |
| RM153 | 6 | 7 | 5407572 | 482287 | 295.5 | | | | | | | | | | | | | | | |
| RM153 | 7 | 8 | 5407572 | 482287 | 294.5 | | | | | | | | | | | | | | | |
| RM153 | 8 | 9 | 5407572 | 482287 | 293.5 | | | | | | | | | | | | | | | |
| RM153 | 9 | 10 | 5407572 | 482287 | 292.5 | | | | | | | | | | | | | | | |
| RM153 | 10 | 11 | 5407572 | 482287 | 291.5 | | | | | | | | | | | | | | | |
| RM153 | 11 | 12 | 5407572 | 482287 | 290.5 | | | | | | | | | | | | | | | |
| RM153 | 12 | 13 | 5407572 | 482287 | 289.5 | | | | | | | | | | | | | | | |
| RM154 | 0 | 1 | 5407279 | 482365 | 292.5 | | | | | | | | 12.2 | 0.1 | 16.5 | 13.22 | 37.9 | 31.9 | 4.47 | 6.86 |
| RM155 | 0 | 1 | 5406869 | 482584 | 294.5 | | | | | | | | 34.2 | 0.1 | 15.7 | 14.04 | 28.9 | 46 | 3.27 | 5.99 |
| RM155 | 1 | 2 | 5406869 | 482584 | 293.5 | | | | | | | | | | | | | | | |
| RM156 | 0 | 1 | 5407316 | 482791 | 279.5 | | | | | | | | 56.8 | 18.5 | 7.5 | 29.81 | 16.55 | 36.1 | 2.36 | 14.37 |
| RM156 | 1 | 2 | 5407316 | 482791 | 278.5 | | | | | | | | 38.7 | 10.4 | 11.3 | 25.41 | 17.9 | 41.4 | 1.87 | 12.59 |
| RM156 | 2 | 3 | 5407316 | 482791 | 277.5 | | | | | | | | 47.5 | 9.7 | 9.6 | 23.06 | 16.75 | 45.2 | 2.49 | 11.61 |
| RM156 | 3 | 4 | 5407316 | 482791 | 276.5 | | | | | | | | | | | | | | | |
| RM156 | 4 | 5 | 5407316 | 482791 | 275.5 | | | | | | | | | | | | | | | |
| RM156 | 5 | 6 | 5407316 | 482791 | 274.5 | | | | | | | | | | | | | | | |
| RM156 | 6 | 7 | 5407316 | 482791 | 273.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM157 | 0 | 1 | 5407356 | 482873 | 273.5 | | | | | | | | 46.1 | 15 | 7.9 | 28.77 | 13.6 | 40.9 | 3.21 | 12.85 |
| RM157 | 1 | 2 | 5407356 | 482873 | 272.5 | | | | | | | | 60.1 | 18 | 2.8 | 23.32 | 4.47 | 52.2 | 5.15 | 14.16 |
| RM157 | 2 | 3 | 5407356 | 482873 | 271.5 | | | | | | | | 39.4 | 14.9 | 6.8 | 23.45 | 9.45 | 48.4 | 3.67 | 14.28 |
| RM157 | 3 | 4 | 5407356 | 482873 | 270.5 | | | | | | | | 42.2 | 8.5 | 17 | 25.98 | 20.7 | 37.5 | 1.3 | 13.9 |
| RM157 | 4 | 5 | 5407356 | 482873 | 269.5 | | | | | | | | 44.1 | 2.6 | 26.8 | 27.7 | 31 | 26.9 | 0.95 | 12.89 |
| RM157 | 5 | 6 | 5407356 | 482873 | 268.5 | | | | | | | | | | | | | | | |
| RM157 | 6 | 7 | 5407356 | 482873 | 267.5 | | | | | | | | | | | | | | | |
| RM157 | 7 | 8 | 5407356 | 482873 | 266.5 | | | | | | | | | | | | | | | |
| RM157 | 8 | 9 | 5407356 | 482873 | 265.5 | | | | | | | | | | | | | | | |
| RM158 | 0 | 1 | 5408311 | 480877 | 220.5 | | | | | | | | 43.2 | 15.7 | 19.2 | 36.7 | 23.2 | 19.9 | 0.9 | 18.8 |
| RM158 | 1 | 2 | 5408311 | 480877 | 219.5 | | | | | | | | 47.8 | 12.7 | 20.8 | 35.3 | 25.6 | 19.05 | 0.76 | 18.59 |
| RM158 | 2 | 3 | 5408311 | 480877 | 218.5 | | | | | | | | | | | | | | | |
| RM158 | 3 | 4 | 5408311 | 480877 | 217.5 | | | | | | | | | | | | | | | |
| RM158 | 4 | 5 | 5408311 | 480877 | 216.5 | | | | | | | | | | | | | | | |
| RM158 | 5 | 6 | 5408311 | 480877 | 215.5 | | | | | | | | | | | | | | | |
| RM158 | 6 | 7 | 5408311 | 480877 | 214.5 | | | | | | | | | | | | | | | |
| RM158 | 7 | 8 | 5408311 | 480877 | 213.5 | | | | | | | | | | | | | | | |
| RM158 | 8 | 9 | 5408311 | 480877 | 212.5 | | | | | | | | | | | | | | | |
| RM158 | 9 | 10 | 5408311 | 480877 | 211.5 | | | | | | | | | | | | | | | |
| RM158 | 10 | 11 | 5408311 | 480877 | 210.5 | | | | | | | | | | | | | | | |
| RM158 | 11 | 12 | 5408311 | 480877 | 209.5 | | | | | | | | | | | | | | | |
| RM158 | 12 | 13 | 5408311 | 480877 | 208.5 | | | | | | | | | | | | | | | |
| RM158 | 13 | 14 | 5408311 | 480877 | 207.5 | | | | | | | | | | | | | | | |
| RM159 | 0 | 1 | 5408254 | 481008 | 296.5 | | | | | | | | 27.4 | 3.7 | 20.8 | 23.72 | 26.6 | 33.3 | 0.91 | 14.68 |
| RM159 | 1 | 2 | 5408254 | 481008 | 295.5 | | | | | | | | | | | | | | | |
| RM159 | 2 | 3 | 5408254 | 481008 | 294.5 | | | | | | | | | | | | | | | |
| RM159 | 3 | 4 | 5408254 | 481008 | 293.5 | | | | | | | | | | | | | | | |
| RM160 | 0 | 1 | 5408191 | 481208 | 292.5 | | | | | | | | 69.2 | 13.2 | 11.3 | 26.9 | 14.8 | 39.9 | 3.05 | 14.82 |
| RM160 | 1 | 2 | 5408191 | 481208 | 291.5 | | | | | | | | 79.1 | 9 | 15.2 | 25.6 | 19.1 | 36.2 | 3.23 | 15.06 |
| RM160 | 2 | 3 | 5408191 | 481208 | 290.5 | | | | | | | | 66.4 | 2.8 | 29 | 30.29 | 35.6 | 17.8 | 1.7 | 14.08 |
| RM160 | 3 | 4 | 5408191 | 481208 | 289.5 | | | | | | | | | | | | | | | |
| RM160 | 4 | 5 | 5408191 | 481208 | 288.5 | | | | | | | | | | | | | | | |
| RM160 | 5 | 6 | 5408191 | 481208 | 287.5 | | | | | | | | | | | | | | | |
| RM161 | 0 | 1 | 5408222 | 481301 | 292.5 | | | | | | | | 25.8 | 11.8 | 20.4 | 32.84 | 24.7 | 23.8 | 1.2 | 16.8 |
| RM161 | 1 | 2 | 5408222 | 481301 | 291.5 | | | | | | | | | | | | | | | |
| RM161 | 2 | 3 | 5408222 | 481301 | 290.5 | | | | | | | | | | | | | | | |
| RM161 | 3 | 4 | 5408222 | 481301 | 289.5 | | | | | | | | | | | | | | | |
| RM161 | 4 | 5 | 5408222 | 481301 | 288.5 | | | | | | | | | | | | | | | |
| RM161 | 5 | 6 | 5408222 | 481301 | 287.5 | | | | | | | | | | | | | | | |
| RM161 | 6 | 7 | 5408222 | 481301 | 286.5 | | | | | | | | | | | | | | | |
| RM162 | 0 | 1 | 5408165 | 481053 | 299.5 | | | | | | | | 15.2 | 2.6 | 25.1 | 26.31 | 32 | 26.4 | 1.22 | 13.37 |
| RM162 | 1 | 2 | 5408165 | 481053 | 298.5 | | | | | | | | 37.4 | 4 | 23.7 | 27.06 | 33.5 | 24 | 1.26 | 13.44 |
| RM162 | 2 | 3 | 5408165 | 481053 | 297.5 | | | | | | | | | | | | | | | |
| RM162 | 3 | 4 | 5408165 | 481053 | 296.5 | | | | | | | | | | | | | | | |
| RM163 | 0 | 1 | 5408265 | 481368 | 289.5 | | | | | | | | 52.7 | 8.3 | 20.9 | 29.33 | 33 | 20.4 | 1.47 | 15.13 |
| RM163 | 1 | 2 | 5408265 | 481368 | 288.5 | | | | | | | | 48.8 | 5.2 | 25.2 | 30.27 | 32.7 | 20.7 | 0.93 | 14.75 |
| RM163 | 2 | 3 | 5408265 | 481368 | 287.5 | | | | | | | | | | | | | | | |
| RM163 | 3 | 4 | 5408265 | 481368 | 286.5 | | | | | | | | | | | | | | | |
| RM163 | 4 | 5 | 5408265 | 481368 | 285.5 | | | | | | | | | | | | | | | |
| RM163 | 5 | 6 | 5408265 | 481368 | 284.5 | | | | | | | | | | | | | | | |
| RM164 | 0 | 1 | 5405711 | 480611 | 228.5 | | | | | | | | 27 | 0.5 | 13.8 | 11.24 | 37.7 | 41.1 | 1.42 | 6.83 |
| RM164 | 1 | 2 | 5405711 | 480611 | 227.5 | | | | | | | | 11.1 | 0.5 | 27.4 | 23.5 | 37.1 | 23.2 | 0.98 | 13.18 |
| RM164 | 2 | 3 | 5405711 | 480611 | 226.5 | | | | | | | | | | | | | | | |
| RM164 | 3 | 4 | 5405711 | 480611 | 225.5 | | | | | | | | | | | | | | | |
| RM165 | 0 | 1 | 5405856 | 480678 | 226.5 | | | | | | | | 37.6 | 0.6 | 10.2 | 9.37 | 46.9 | 23.1 | 0.71 | 3.4 |
| RM165 | 1 | 2 | 5405856 | 480678 | 225.5 | | | | | | | | | | | | | | | |
| RM165 | 2 | 3 | 5405856 | 480678 | 224.5 | | | | | | | | | | | | | | | |
| RM165 | 3 | 4 | 5405856 | 480678 | 223.5 | | | | | | | | | | | | | | | |
| RM166 | 0 | 1 | 5405869 | 480830 | 230.5 | | | | | | | | 24.4 | 5.1 | 15.8 | 22.23 | 20.5 | 43.1 | 1.21 | 11.12 |
| RM166 | 1 | 2 | 5405869 | 480830 | 229.5 | | | | | | | | 10.5 | 0.4 | 27.2 | 20.32 | 31.2 | 33.1 | 2.48 | 11.05 |
| RM166 | 2 | 3 | 5405869 | 480830 | 228.5 | | | | | | | | 27.4 | 1 | 18.9 | 16.9 | 21.1 | 48.3 | 1.5 | 11.38 |
| RM166 | 3 | 4 | 5405869 | 480830 | 227.5 | | | | | | | | 20.5 | 1.2 | 27.2 | 23.99 | 29.7 | 31.2 | 1.94 | 12.33 |
| RM166 | 4 | 5 | 5405869 | 480830 | 226.5 | | | | | | | | 42.7 | 0.9 | 24.8 | 21.52 | 27.4 | 37 | 1.15 | 12.01 |
| RM166 | 5 | 6 | 5405869 | 480830 | 225.5 | | | | | | | | 31.3 | 1.7 | 17.2 | 17.0 | 19.7 | 49.6 | 1.2 | 11.4 |
| RM166 | 6 | 7 | 5405869 | 480830 | 224.5 | | | | | | | | 59.3 | 31.9 | 5.4 | 39.3 | 7.33 | 27.6 | 1.42 | 23.5 |
| RM166 | 7 | 8 | 5405869 | 480830 | 223.5 | | | | | | | | 27.9 | 12.2 | 18.6 | 31 | 21.8 | 27.5 | 1.48 | 16.88 |
| RM166 | 8 | 9 | 5405869 | 480830 | 222.5 | | | | | | | | 16.4 | 2.2 | 25.9 | 25.85 | 29.7 | 27.9 | 1.94 | 13.31 |
| RM166 | 9 | 10 | 5405869 | 480830 | 221.5 | | | | | | | | 12.9 | 3.1 | 21.5 | 23.93 | 25.7 | 33.3 | 2.15 | 13.74 |

| | | | | | | Raw sample grades | | | | | | | | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | Lab Yld 0.26mm | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM166 | 10 | 11 | 5405869 | 480830 | 220.5 | | | | | | | | | | | | | | | |
| RM166 | 11 | 12 | 5405869 | 480830 | 219.5 | | | | | | | | | | | | | | | |
| RM166 | 12 | 13 | 5405869 | 480830 | 218.5 | | | | | | | | | | | | | | | |
| RM166 | 13 | 14 | 5405869 | 480830 | 217.5 | | | | | | | | | | | | | | | |
| RM166 | 14 | 15 | 5405869 | 480830 | 216.5 | | | | | | | | | | | | | | | |
| RM166 | 15 | 16 | 5405869 | 480830 | 215.5 | | | | | | | | | | | | | | | |
| RM166 | 16 | 17 | 5405869 | 480830 | 214.5 | | | | | | | | | | | | | | | |
| RM166 | 17 | 18 | 5405869 | 480830 | 213.5 | | | | | | | | | | | | | | | |
| RM166 | 18 | 19 | 5405869 | 480830 | 212.5 | | | | | | | | | | | | | | | |
| RM166 | 19 | 20 | 5405869 | 480830 | 211.5 | | | | | | | | | | | | | | | |
| RM166 | 20 | 21 | 5405869 | 480830 | 210.5 | | | | | | | | | | | | | | | |
| RM166 | 21 | 22 | 5405869 | 480830 | 209.5 | | | | | | | | | | | | | | | |
| RM167 | 0 | 1 | 5405967 | 480960 | 228.5 | | | | | | | | 25.2 | 2.1 | 14.7 | 17.42 | 21 | 49.4 | 0.57 | 10.57 |
| RM167 | 1 | 2 | 5405967 | 480960 | 227.5 | | | | | | | | 28.9 | 1.5 | 16.2 | 16.66 | 22.1 | 49.5 | 0.57 | 10.47 |
| RM167 | 2 | 3 | 5405967 | 480960 | 226.5 | | | | | | | | 33.3 | 1.1 | 27.6 | 24.62 | 33.6 | 28.5 | 0.97 | 11.66 |
| RM167 | 3 | 4 | 5405967 | 480960 | 225.5 | | | | | | | | | | | | | | | |
| RM167 | 4 | 5 | 5405967 | 480960 | 224.5 | | | | | | | | | | | | | | | |
| RM167 | 5 | 6 | 5405967 | 480960 | 223.5 | | | | | | | | | | | | | | | |
| RM167 | 6 | 7 | 5405967 | 480960 | 222.5 | | | | | | | | | | | | | | | |
| RM167 | 7 | 8 | 5405967 | 480960 | 221.5 | | | | | | | | | | | | | | | |
| RM167 | 8 | 9 | 5405967 | 480960 | 220.5 | | | | | | | | | | | | | | | |
| RM167 | 9 | 10 | 5405967 | 480960 | 219.5 | | | | | | | | | | | | | | | |
| RM167 | 10 | 11 | 5405967 | 480960 | 218.5 | | | | | | | | | | | | | | | |
| RM167 | 11 | 12 | 5405967 | 480960 | 217.5 | | | | | | | | | | | | | | | |
| RM167 | 12 | 13 | 5405967 | 480960 | 216.5 | | | | | | | | | | | | | | | |
| RM167 | 13 | 14 | 5405967 | 480960 | 215.5 | | | | | | | | | | | | | | | |
| RM167 | 14 | 15 | 5405967 | 480960 | 214.5 | | | | | | | | | | | | | | | |
| RM167 | 15 | 16 | 5405967 | 480960 | 213.5 | | | | | | | | | | | | | | | |
| RM167 | 16 | 17 | 5405967 | 480960 | 212.5 | | | | | | | | | | | | | | | |
| RM167 | 17 | 18 | 5405967 | 480960 | 211.5 | | | | | | | | | | | | | | | |
| RM167 | 18 | 19 | 5405967 | 480960 | 210.5 | | | | | | | | | | | | | | | |
| RM167 | 19 | 20 | 5405967 | 480960 | 209.5 | | | | | | | | | | | | | | | |
| RM167 | 20 | 21 | 5405967 | 480960 | 208.5 | | | | | | | | | | | | | | | |
| RM167 | 21 | 22 | 5405967 | 480960 | 207.5 | | | | | | | | | | | | | | | |
| RM167 | 22 | 23 | 5405967 | 480960 | 206.5 | | | | | | | | | | | | | | | |
| RM167 | 23 | 24 | 5405967 | 480960 | 205.5 | | | | | | | | | | | | | | | |
| RM167 | 24 | 25 | 5405967 | 480960 | 204.5 | | | | | | | | | | | | | | | |
| RM167 | 25 | 26 | 5405967 | 480960 | 203.5 | | | | | | | | | | | | | | | |
| RM168 | 0 | 1 | 5405989 | 481098 | 221.5 | | | | | | | | 19.2 | 3.2 | 13.4 | 18.44 | 21.1 | 49.3 | 0.83 | 9.62 |
| RM168 | 1 | 2 | 5405989 | 481098 | 220.5 | | | | | | | | | | | | | | | |
| RM168 | 2 | 3 | 5405989 | 481098 | 219.5 | | | | | | | | | | | | | | | |
| RM168 | 3 | 4 | 5405989 | 481098 | 218.5 | | | | | | | | | | | | | | | |
| RM168 | 4 | 5 | 5405989 | 481098 | 217.5 | | | | | | | | | | | | | | | |
| RM168 | 5 | 6 | 5405989 | 481098 | 216.5 | | | | | | | | | | | | | | | |
| RM168 | 6 | 7 | 5405989 | 481098 | 215.5 | | | | | | | | | | | | | | | |
| RM168 | 7 | 8 | 5405989 | 481098 | 214.5 | | | | | | | | | | | | | | | |
| RM169 | 0 | 1 | 5405287 | 480774 | 223.5 | | | | | | | | 16.8 | 0.3 | 21.4 | 3.23 | 75.6 | 16.6 | 0.46 | 3.61 |
| RM169 | 1 | 2 | 5405287 | 480774 | 222.5 | | | | | | | | | | | | | | | |
| RM169 | 2 | 3 | 5405287 | 480774 | 221.5 | | | | | | | | | | | | | | | |
| RM169 | 3 | 4 | 5405287 | 480774 | 220.5 | | | | | | | | | | | | | | | |
| RM169 | 4 | 5 | 5405287 | 480774 | 219.5 | | | | | | | | | | | | | | | |
| RM169 | 5 | 6 | 5405287 | 480774 | 218.5 | | | | | | | | | | | | | | | |
| RM169 | 6 | 7 | 5405287 | 480774 | 217.5 | | | | | | | | | | | | | | | |
| RM169 | 7 | 8 | 5405287 | 480774 | 216.5 | | | | | | | | | | | | | | | |
| RM170 | 0 | 1 | 5405546 | 480942 | 225.5 | | | | | | | | | | | | | | | |
| RM170 | 1 | 2 | 5405546 | 480942 | 224.5 | | | | | | | | | | | | | | | |
| RM170 | 2 | 3 | 5405546 | 480942 | 223.5 | | | | | | | | 35.2 | 1 | 14.6 | 15.14 | 19.35 | 50.7 | 1.77 | 12.22 |
| RM170 | 3 | 4 | 5405546 | 480942 | 222.5 | | | | | | | | | | | | | | | |
| RM170 | 4 | 5 | 5405546 | 480942 | 221.5 | | | | | | | | | | | | | | | |
| RM170 | 5 | 6 | 5405546 | 480942 | 220.5 | | | | | | | | | | | | | | | |
| RM170 | 6 | 7 | 5405546 | 480942 | 219.5 | | | | | | | | | | | | | | | |
| RM170 | 7 | 8 | 5405546 | 480942 | 218.5 | | | | | | | | | | | | | | | |
| RM170 | 8 | 9 | 5405546 | 480942 | 217.5 | | | | | | | | | | | | | | | |
| RM170 | 9 | 10 | 5405546 | 480942 | 216.5 | | | | | | | | | | | | | | | |
| RM170 | 10 | 11 | 5405546 | 480942 | 215.5 | | | | | | | | | | | | | | | |
| RM170 | 11 | 12 | 5405546 | 480942 | 214.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM171 | 0 | 1 | 5405594 | 481092 | 226.5 | | | | | | | | | | | | | | | |
| RM171 | 1 | 2 | 5405594 | 481092 | 225.5 | | | | | | | | 16.4 | 2.5 | 9.9 | 14.3 | 28.2 | 46.6 | 0.89 | 9.14 |
| RM171 | 2 | 3 | 5405594 | 481092 | 224.5 | | | | | | | | 16.6 | 1 | 15.9 | 15.04 | 32.4 | 41.3 | 0.84 | 9.49 |
| RM171 | 3 | 4 | 5405594 | 481092 | 223.5 | | | | | | | | 40.4 | 1.2 | 11.6 | 12.65 | 21.8 | 53 | 1.2 | 10.36 |
| RM171 | 4 | 5 | 5405594 | 481092 | 222.5 | | | | | | | | | | | | | | | |
| RM171 | 5 | 6 | 5405594 | 481092 | 221.5 | | | | | | | | | | | | | | | |
| RM171 | 6 | 7 | 5405594 | 481092 | 220.5 | | | | | | | | | | | | | | | |
| RM171 | 7 | 8 | 5405594 | 481092 | 219.5 | | | | | | | | | | | | | | | |
| RM171 | 8 | 9 | 5405594 | 481092 | 218.5 | | | | | | | | | | | | | | | |
| RM171 | 9 | 10 | 5405594 | 481092 | 217.5 | | | | | | | | | | | | | | | |
| RM171 | 10 | 11 | 5405594 | 481092 | 216.5 | | | | | | | | | | | | | | | |
| RM171 | 11 | 12 | 5405594 | 481092 | 215.5 | | | | | | | | | | | | | | | |
| RM171 | 12 | 13 | 5405594 | 481092 | 214.5 | | | | | | | | | | | | | | | |
| RM171 | 13 | 14 | 5405594 | 481092 | 213.5 | | | | | | | | | | | | | | | |
| RM172 | 0 | 1 | 5405643 | 481281 | 228.5 | | | | | | | | | | | | | | | |
| RM172 | 1 | 2 | 5405643 | 481281 | 227.5 | | | | | | | | | | | | | | | |
| RM172 | 2 | 3 | 5405643 | 481281 | 226.5 | | | | | | | | | | | | | | | |
| RM172 | 3 | 4 | 5405643 | 481281 | 225.5 | | | | | | | | 22.9 | 1.1 | 15.6 | 16 | 18.35 | 48.2 | 1.64 | 14.24 |
| RM172 | 4 | 5 | 5405643 | 481281 | 224.5 | | | | | | | | | | | | | | | |
| RM172 | 5 | 6 | 5405643 | 481281 | 223.5 | | | | | | | | | | | | | | | |
| RM172 | 6 | 7 | 5405643 | 481281 | 222.5 | | | | | | | | | | | | | | | |
| RM172 | 7 | 8 | 5405643 | 481281 | 221.5 | | | | | | | | | | | | | | | |
| RM172 | 8 | 9 | 5405643 | 481281 | 220.5 | | | | | | | | | | | | | | | |
| RM173 | 0 | 1 | 5405621 | 481426 | 230.5 | | | | | | | | 14.8 | 0.3 | 18.5 | 7.96 | 65.6 | 17.25 | 0.75 | 5.27 |
| RM173 | 1 | 2 | 5405621 | 481426 | 229.5 | | | | | | | | | | | | | | | |
| RM173 | 2 | 3 | 5405621 | 481426 | 228.5 | | | | | | | | | | | | | | | |
| RM173 | 3 | 4 | 5405621 | 481426 | 227.5 | | | | | | | | | | | | | | | |
| RM173 | 4 | 5 | 5405621 | 481426 | 226.5 | | | | | | | | | | | | | | | |
| RM173 | 5 | 6 | 5405621 | 481426 | 225.5 | | | | | | | | | | | | | | | |
| RM173 | 6 | 7 | 5405621 | 481426 | 224.5 | | | | | | | | | | | | | | | |
| RM174 | 0 | 1 | 5405781 | 481088 | 231.5 | | | | | | | | 34.9 | 3.8 | 14.5 | 20.11 | 22.1 | 43.7 | 1.86 | 11.22 |
| RM174 | 1 | 2 | 5405781 | 481088 | 230.5 | | | | | | | | 34.8 | 1.9 | 21.7 | 23.13 | 24.5 | 36.1 | 1.96 | 13.16 |
| RM174 | 2 | 3 | 5405781 | 481088 | 229.5 | | | | | | | | 34.1 | 2.3 | 17.4 | 20.49 | 19 | 41.7 | 3.13 | 13.79 |
| RM174 | 3 | 4 | 5405781 | 481088 | 228.5 | | | | | | | | 38.8 | 2.2 | 24.2 | 25.2 | 26 | 30 | 2.9 | 14.08 |
| RM174 | 4 | 5 | 5405781 | 481088 | 227.5 | | | | | | | | 27.8 | 1.8 | 26 | 26.3 | 28.7 | 25.7 | 3.26 | 13.54 |
| RM174 | 5 | 6 | 5405781 | 481088 | 226.5 | | | | | | | | | | | | | | | |
| RM174 | 6 | 7 | 5405781 | 481088 | 225.5 | | | | | | | | | | | | | | | |
| RM174 | 7 | 8 | 5405781 | 481088 | 224.5 | | | | | | | | | | | | | | | |
| RM174 | 8 | 9 | 5405781 | 481088 | 223.5 | | | | | | | | | | | | | | | |
| RM174 | 9 | 10 | 5405781 | 481088 | 222.5 | | | | | | | | | | | | | | | |
| RM174 | 10 | 11 | 5405781 | 481088 | 221.5 | | | | | | | | | | | | | | | |
| RM174 | 11 | 12 | 5405781 | 481088 | 220.5 | | | | | | | | | | | | | | | |
| RM174 | 12 | 13 | 5405781 | 481088 | 219.5 | | | | | | | | | | | | | | | |
| RM174 | 13 | 14 | 5405781 | 481088 | 218.5 | | | | | | | | | | | | | | | |
| RM174 | 14 | 15 | 5405781 | 481088 | 217.5 | | | | | | | | | | | | | | | |
| RM174 | 15 | 16 | 5405781 | 481088 | 216.5 | | | | | | | | | | | | | | | |
| RM174 | 16 | 17 | 5405781 | 481088 | 215.5 | | | | | | | | | | | | | | | |
| RM174 | 17 | 18 | 5405781 | 481088 | 214.5 | | | | | | | | | | | | | | | |
| RM175 | 0 | 1 | 5406212 | 480826 | 226.5 | | | | | | | | | | | | | | | |
| RM175 | 1 | 2 | 5406212 | 480826 | 225.5 | | | | | | | | | | | | | | | |
| RM175 | 2 | 3 | 5406212 | 480826 | 224.5 | | | | | | | | 8.5 | 0.3 | 20.5 | 13.08 | 67.3 | 8.6 | 0.78 | 5.48 |
| RM175 | 3 | 4 | 5406212 | 480826 | 223.5 | | | | | | | | | | | | | | | |
| RM175 | 4 | 5 | 5406212 | 480826 | 222.5 | | | | | | | | | | | | | | | |
| RM175 | 5 | 6 | 5406212 | 480826 | 221.5 | | | | | | | | | | | | | | | |
| RM175 | 6 | 7 | 5406212 | 480826 | 220.5 | | | | | | | | | | | | | | | |
| RM175 | 7 | 8 | 5406212 | 480826 | 219.5 | | | | | | | | | | | | | | | |
| RM175 | 8 | 9 | 5406212 | 480826 | 218.5 | | | | | | | | | | | | | | | |
| RM175 | 9 | 10 | 5406212 | 480826 | 217.5 | | | | | | | | | | | | | | | |
| RM176 | 0 | 1 | 5405806 | 481630 | 227.5 | | | | | | | | 35.3 | 0.7 | 8.6 | 7.55 | 49.6 | 36.4 | 0.85 | 4.79 |
| RM176 | 1 | 2 | 5405806 | 481630 | 226.5 | | | | | | | | 20.1 | 1.3 | 15.2 | 17.27 | 18.95 | 47.4 | 1.71 | 13.33 |
| RM176 | 2 | 3 | 5405806 | 481630 | 225.5 | | | | | | | | 21.4 | 1.3 | 14.3 | 16.3 | 18.65 | 48.3 | 2.01 | 13.21 |
| RM176 | 3 | 4 | 5405806 | 481630 | 224.5 | | | | | | | | | | | | | | | |
| RM176 | 4 | 5 | 5405806 | 481630 | 223.5 | | | | | | | | | | | | | | | |
| RM176 | 5 | 6 | 5405806 | 481630 | 222.5 | | | | | | | | | | | | | | | |
| RM176 | 6 | 7 | 5405806 | 481630 | 221.5 | | | | | | | | | | | | | | | |
| RM176 | 7 | 8 | 5405806 | 481630 | 220.5 | | | | | | | | | | | | | | | |
| RM176 | 8 | 9 | 5405806 | 481630 | 219.5 | | | | | | | | | | | | | | | |
| RM177 | 0 | 1 | 5407123 | 482491 | 289.5 | | | | | | | | 46.5 | 2 | 17.3 | 19.93 | 29.4 | 37.4 | 2.64 | 9.84 |
| RM177 | 1 | 2 | 5407123 | 482491 | 288.5 | | | | | | | | | | | | | | | |
| RM177 | 2 | 3 | 5407123 | 482491 | 287.5 | | | | | | | | | | | | | | | |
| RM177 | 3 | 4 | 5407123 | 482491 | 286.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | 0.26mm | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM178 | 0 | 1 | 5407116 | 482540 | 295.5 | | | | | | | | | | | | | | | |
| RM179 | 0 | 1 | 5407132 | 482445 | 290.5 | | | | | | | | 46.6 | 10.3 | 3.6 | 20.87 | 8.6 | 58 | 3.05 | 8.77 |
| RM179 | 1 | 2 | 5407132 | 482445 | 289.5 | | | | | | | | 40.8 | 12.4 | 10.4 | 26.03 | 12.9 | 42.4 | 1.98 | 16.02 |
| RM179 | 2 | 3 | 5407132 | 482445 | 288.5 | | | | | | | | 50.1 | 21.4 | 11.9 | 34.7 | 16.7 | 26.3 | 2.7 | 19.0 |
| RM179 | 3 | 4 | 5407132 | 482445 | 287.5 | | | | | | | | 34.4 | 20.9 | 12.9 | 35.17 | 17.2 | 25.5 | 2.57 | 18.96 |
| RM179 | 4 | 5 | 5407132 | 482445 | 286.5 | | | | | | | | | | | | | | | |
| RM179 | 5 | 6 | 5407132 | 482445 | 285.5 | | | | | | | | | | | | | | | |
| RM179 | 6 | 7 | 5407132 | 482445 | 284.5 | | | | | | | | | | | | | | | |
| RM179 | 7 | 8 | 5407132 | 482445 | 283.5 | | | | | | | | | | | | | | | |
| RM180 | 0 | 1 | 5407380 | 482972 | 302.5 | | | | | | | | | | | | | | | |
| RM181 | 0 | 1 | 5407599 | 482999 | 290.5 | | | | | | | | 14.3 | 4.1 | 18.5 | 23.68 | 22.8 | 40 | 1.28 | 11.61 |
| RM181 | 1 | 2 | 5407599 | 482999 | 289.5 | | | | | | | | | | | | | | | |
| RM181 | 2 | 3 | 5407599 | 482999 | 288.5 | | | | | | | | | | | | | | | |
| RM181 | 3 | 4 | 5407599 | 482999 | 287.5 | | | | | | | | | | | | | | | |
| RM181 | 4 | 5 | 5407599 | 482999 | 286.5 | | | | | | | | | | | | | | | |
| RM181 | 5 | 6 | 5407599 | 482999 | 285.5 | | | | | | | | | | | | | | | |
| RM181 | 6 | 7 | 5407599 | 482999 | 284.5 | | | | | | | | | | | | | | | |
| RM181 | 7 | 8 | 5407599 | 482999 | 283.5 | | | | | | | | | | | | | | | |
| RM181 | 8 | 9 | 5407599 | 482999 | 282.5 | | | | | | | | | | | | | | | |
| RM182 | 0 | 1 | 5407432 | 482974 | 290.5 | | | | | | | | | | | | | | | |
| RM182 | 1 | 2 | 5407432 | 482974 | 289.5 | | | | | | | | | | | | | | | |
| RM182 | 2 | 3 | 5407432 | 482974 | 288.5 | | | | | | | | 29.7 | 3.5 | 26.8 | 29 | 30.2 | 25.2 | 0.71 | 14.13 |
| RM182 | 3 | 4 | 5407432 | 482974 | 287.5 | | | | | | | | | | | | | | | |
| RM182 | 4 | 5 | 5407432 | 482974 | 286.5 | | | | | | | | | | | | | | | |
| RM182 | 5 | 6 | 5407432 | 482974 | 285.5 | | | | | | | | | | | | | | | |
| RM182 | 6 | 7 | 5407432 | 482974 | 284.5 | | | | | | | | | | | | | | | |
| RM182 | 7 | 8 | 5407432 | 482974 | 283.5 | | | | | | | | | | | | | | | |
| RM182 | 8 | 9 | 5407432 | 482974 | 282.5 | | | | | | | | | | | | | | | |
| RM182 | 9 | 10 | 5407432 | 482974 | 281.5 | | | | | | | | | | | | | | | |
| RM183 | 0 | 1 | 5407215 | 482333 | 292.5 | | | | | | | | | | | | | | | |
| RM183 | 1 | 2 | 5407215 | 482333 | 291.5 | | | | | | | | | | | | | | | |
| RM183 | 2 | 3 | 5407215 | 482333 | 290.5 | | | | | | | | 31.3 | 1.4 | 14.8 | 16.35 | 24.5 | 44.3 | 2.52 | 11.44 |
| RM183 | 3 | 4 | 5407215 | 482333 | 289.5 | | | | | | | | | | | | | | | |
| RM183 | 4 | 5 | 5407215 | 482333 | 288.5 | | | | | | | | | | | | | | | |
| RM183 | 5 | 6 | 5407215 | 482333 | 287.5 | | | | | | | | | | | | | | | |
| RM184 | 0 | 1 | 5407285 | 482332 | 283.5 | | | | | | | | | | | | | | | |
| RM185 | 0 | 1 | 5407649 | 482407 | 298.5 | | | | | | | | | | | | | | | |
| RM185 | 1 | 2 | 5407649 | 482407 | 297.5 | | | | | | | | | | | | | | | |
| RM185 | 2 | 3 | 5407649 | 482407 | 296.5 | | | | | | | | | | | | | | | |
| RM186 | 0 | 1 | 5407668 | 482357 | 292.5 | | | | | | | | 34.3 | 1.1 | 14.8 | 16.45 | 32.9 | 39.4 | 1.68 | 8.57 |
| RM186 | 1 | 2 | 5407668 | 482357 | 291.5 | | | | | | | | | | | | | | | |
| RM186 | 2 | 3 | 5407668 | 482357 | 290.5 | | | | | | | | | | | | | | | |
| RM187 | 0 | 1 | 5407823 | 482438 | 280.5 | | | | | | | | | | | | | | | |
| RM187 | 1 | 2 | 5407823 | 482438 | 279.5 | | | | | | | | | | | | | | | |
| RM187 | 2 | 3 | 5407823 | 482438 | 278.5 | | | | | | | | | | | | | | | |
| RM187 | 3 | 4 | 5407823 | 482438 | 277.5 | | | | | | | | | | | | | | | |
| RM188 | 0 | 1 | 5407896 | 482447 | 295.5 | | | | | | | | 65.8 | 5.7 | 17.1 | 27.09 | 24.8 | 36.5 | 1.22 | 9.81 |
| RM188 | 1 | 2 | 5407896 | 482447 | 294.5 | | | | | | | | 47 | 1.4 | 24.4 | 23.88 | 33.8 | 28.1 | 1.02 | 12.65 |
| RM188 | 2 | 3 | 5407896 | 482447 | 293.5 | | | | | | | | | | | | | | | |
| RM188 | 3 | 4 | 5407896 | 482447 | 292.5 | | | | | | | | | | | | | | | |
| RM188 | 4 | 5 | 5407896 | 482447 | 291.5 | | | | | | | | | | | | | | | |
| RM189 | 0 | 1 | 5407990 | 482465 | 276.5 | | | | | | | | | | | | | | | |
| RM189 | 1 | 2 | 5407990 | 482465 | 275.5 | | | | | | | | | | | | | | | |
| RM189 | 2 | 3 | 5407990 | 482465 | 274.5 | | | | | | | | | | | | | | | |
| RM190 | 0 | 1 | 5407136 | 482601 | 285.5 | | | | | | | | | | | | | | | |
| RM190 | 1 | 2 | 5407136 | 482601 | 284.5 | | | | | | | | | | | | | | | |
| RM191 | 0 | 1 | 5407281 | 482787 | 283.5 | | | | | | | | 37.1 | 12.1 | 14.5 | 30.64 | 22.4 | 30.8 | 1.56 | 13.8 |
| RM191 | 1 | 2 | 5407281 | 482787 | 282.5 | | | | | | | | 36.8 | 4.3 | 17.5 | 22.47 | 24.6 | 38.4 | 1.16 | 12.68 |
| RM191 | 2 | 3 | 5407281 | 482787 | 281.5 | | | | | | | | 61.2 | 1.6 | 25.8 | 25.56 | 32.5 | 28.5 | 0.62 | 12.18 |
| RM191 | 3 | 4 | 5407281 | 482787 | 280.5 | | | | | | | | 42.9 | 3.3 | 17 | 20.93 | 32.9 | 32 | 1.81 | 11.7 |
| RM191 | 4 | 5 | 5407281 | 482787 | 279.5 | | | | | | | | 34.8 | 1.8 | 29.4 | 29.44 | 36.1 | 19.9 | 0.7 | 13.25 |
| RM191 | 5 | 6 | 5407281 | 482787 | 278.5 | | | | | | | | 32.2 | 1.9 | 30.2 | 30.1 | 38.3 | 16.55 | 0.73 | 13.81 |
| RM191 | 6 | 7 | 5407281 | 482787 | 277.5 | | | | | | | | | | | | | | | |
| RM191 | 7 | 8 | 5407281 | 482787 | 276.5 | | | | | | | | | | | | | | | |
| RM192 | 0 | 1 | 5407261 | 482826 | 282.5 | | | | | | | | | | | | | | | |
| RM192 | 1 | 2 | 5407261 | 482826 | 281.5 | | | | | | | | | | | | | | | |
| RM192 | 2 | 3 | 5407261 | 482826 | 280.5 | | | | | | | | | | | | | | | |
| RM192 | 3 | 4 | 5407261 | 482826 | 279.5 | | | | | | | | 32.6 | 1.7 | 20.9 | 22.23 | 26.9 | 35.6 | 1.99 | 12.59 |
| RM192 | 4 | 5 | 5407261 | 482826 | 278.5 | | | | | | | | 28.1 | 2.3 | 19.4 | 22.38 | 25.1 | 35.9 | 2.83 | 12.97 |
| RM192 | 5 | 6 | 5407261 | 482826 | 277.5 | | | | | | | | | | | | | | | |
| RM192 | 6 | 7 | 5407261 | 482826 | 276.5 | | | | | | | | | | | | | | | |
| RM192 | 7 | 8 | 5407261 | 482826 | 275.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM193 | 0 | 1 | 5407239 | 482867 | 283.5 | | | | | | | | 74.3 | 3 | 29.1 | 30.89 | 36.8 | 17.2 | 0.72 | 13.92 |
| RM193 | 1 | 2 | 5407239 | 482867 | 282.5 | | | | | | | | 50.3 | 2.2 | 29.3 | 29.67 | 36.3 | 18.55 | 0.79 | 14.11 |
| RM193 | 2 | 3 | 5407239 | 482867 | 281.5 | | | | | | | | | | | | | | | |
| RM194 | 0 | 1 | 5407216 | 482820 | 276.5 | | | | | | | | | | | | | | | |
| RM194 | 1 | 2 | 5407216 | 482820 | 275.5 | | | | | | | | | | | | | | | |
| RM194 | 2 | 3 | 5407216 | 482820 | 274.5 | | | | | | | | | | | | | | | |
| RM194 | 3 | 4 | 5407216 | 482820 | 273.5 | | | | | | | | | | | | | | | |
| RM195 | 0 | 1 | 5407233 | 482769 | 280.5 | | | | | | | | 23.7 | 5.1 | 23.4 | 28.23 | 33.6 | 20.9 | 2.2 | 14.43 |
| RM195 | 1 | 2 | 5407233 | 482769 | 279.5 | | | | | | | | | | | | | | | |
| RM195 | 2 | 3 | 5407233 | 482769 | 278.5 | | | | | | | | | | | | | | | |
| RM195 | 3 | 4 | 5407233 | 482769 | 277.5 | | | | | | | | | | | | | | | |
| RM195 | 4 | 5 | 5407233 | 482769 | 276.5 | | | | | | | | | | | | | | | |
| RM195 | 5 | 6 | 5407233 | 482769 | 275.5 | | | | | | | | | | | | | | | |
| RM195 | 6 | 7 | 5407233 | 482769 | 274.5 | | | | | | | | | | | | | | | |
| RM196 | 0 | 1 | 5407286 | 482874 | 275.5 | | | | | | | | 52.7 | 3.8 | 31.4 | 33.3 | 37.2 | 13.75 | 0.7 | 14.6 |
| RM196 | 1 | 2 | 5407286 | 482874 | 274.5 | | | | | | | | 35.5 | 1.7 | 33.1 | 31.15 | 37.6 | 16.35 | 0.56 | 13.93 |
| RM196 | 2 | 3 | 5407286 | 482874 | 273.5 | | | | | | | | | | | | | | | |
| RM196 | 3 | 4 | 5407286 | 482874 | 272.5 | | | | | | | | | | | | | | | |
| RM196 | 4 | 5 | 5407286 | 482874 | 271.5 | | | | | | | | | | | | | | | |
| RM196 | 5 | 6 | 5407286 | 482874 | 270.5 | | | | | | | | | | | | | | | |
| RM196 | 6 | 7 | 5407286 | 482874 | 269.5 | | | | | | | | | | | | | | | |
| RM197 | 0 | 1 | 5407300 | 482834 | 285.5 | | | | | | | | | | | | | | | |
| RM197 | 1 | 2 | 5407300 | 482834 | 284.5 | | | | | | | | | | | | | | | |
| RM197 | 2 | 3 | 5407300 | 482834 | 283.5 | | | | | | | | | | | | | | | |
| RM197 | 3 | 4 | 5407300 | 482834 | 282.5 | | | | | | | | | | | | | | | |
| RM197 | 4 | 5 | 5407300 | 482834 | 281.5 | | | | | | | | 31.2 | 2.3 | 19.1 | 21.11 | 25.4 | 39.3 | 1.33 | 11.95 |
| RM197 | 5 | 6 | 5407300 | 482834 | 280.5 | | | | | | | | 13.1 | 1.9 | 13.8 | 16.27 | 17.65 | 52.3 | 0.9 | 11.89 |
| RM197 | 6 | 7 | 5407300 | 482834 | 279.5 | | | | | | | | | | | | | | | |
| RM197 | 7 | 8 | 5407300 | 482834 | 278.5 | | | | | | | | | | | | | | | |
| RM197 | 8 | 9 | 5407300 | 482834 | 277.5 | | | | | | | | | | | | | | | |
| RM198 | 0 | 1 | 5407494 | 482955 | 288.5 | | | | | | | | | | | | | | | |
| RM198 | 1 | 2 | 5407494 | 482955 | 287.5 | | | | | | | | | | | | | | | |
| RM198 | 2 | 3 | 5407494 | 482955 | 286.5 | | | | | | | | | | | | | | | |
| RM198 | 3 | 4 | 5407494 | 482955 | 285.5 | | | | | | | | | | | | | | | |
| RM198 | 4 | 5 | 5407494 | 482955 | 284.5 | | | | | | | | 21.6 | 2.3 | 20.4 | 22.45 | 23 | 40.6 | 0.76 | 12.51 |
| RM198 | 5 | 6 | 5407494 | 482955 | 283.5 | | | | | | | | 5 | 2 | 23 | 23.61 | 26.5 | 35.6 | 0.87 | 12.66 |
| RM198 | 6 | 7 | 5407494 | 482955 | 282.5 | | | | | | | | | | | | | | | |
| RM198 | 7 | 8 | 5407494 | 482955 | 281.5 | | | | | | | | | | | | | | | |
| RM198 | 8 | 9 | 5407494 | 482955 | 280.5 | | | | | | | | | | | | | | | |
| RM199 | 0 | 1 | 5407507 | 482656 | 293.5 | | | | | | | | | | | | | | | |
| RM200 | 0 | 1 | 5407504 | 482692 | 292.5 | | | | | | | | | | | | | | | |
| RM201 | 0 | 1 | 5407503 | 482763 | 277.5 | | | | | | | | 66 | 17.8 | 3.9 | 27.8 | 6.89 | 49.1 | 1.78 | 13.76 |
| RM201 | 1 | 2 | 5407503 | 482763 | 276.5 | | | | | | | | 54.3 | 21.7 | 10.5 | 34.05 | 15.8 | 28 | 2.81 | 18.65 |
| RM201 | 2 | 3 | 5407503 | 482763 | 275.5 | | | | | | | | | | | | | | | |
| RM201 | 3 | 4 | 5407503 | 482763 | 274.5 | | | | | | | | | | | | | | | |
| RM201 | 4 | 5 | 5407503 | 482763 | 273.5 | | | | | | | | | | | | | | | |
| RM201 | 5 | 6 | 5407503 | 482763 | 272.5 | | | | | | | | | | | | | | | |
| RM201 | 6 | 7 | 5407503 | 482763 | 271.5 | | | | | | | | | | | | | | | |
| RM201 | 7 | 8 | 5407503 | 482763 | 270.5 | | | | | | | | | | | | | | | |
| RM201 | 8 | 9 | 5407503 | 482763 | 269.5 | | | | | | | | | | | | | | | |
| RM202 | 0 | 1 | 5407340 | 482496 | 305.5 | | | | | | | | 34.4 | 1.4 | 27.8 | 26.84 | 38.5 | 20.5 | 1.08 | 12.57 |
| RM202 | 1 | 2 | 5407340 | 482496 | 304.5 | | | | | | | | | | | | | | | |
| RM203 | 0 | 1 | 5407268 | 482478 | 293.5 | | | | | | | | | | | | | | | |
| RM203 | 1 | 2 | 5407268 | 482478 | 292.5 | | | | | | | | | | | | | | | |
| RM203 | 2 | 3 | 5407268 | 482478 | 291.5 | | | | | | | | | | | | | | | |
| RM203 | 3 | 4 | 5407268 | 482478 | 290.5 | | | | | | | | | | | | | | | |
| RM203 | 4 | 5 | 5407268 | 482478 | 289.5 | | | | | | | | | | | | | | | |
| RM204 | 0 | 1 | 5407173 | 482310 | 294.5 | | | | | | | | 44.1 | 5.2 | 6.8 | 18.26 | 12.2 | 59.7 | 2.68 | 6.53 |
| RM204 | 1 | 2 | 5407173 | 482310 | 293.5 | | | | | | | | 20.8 | 2 | 18.1 | 19.34 | 21.7 | 46.2 | 1.12 | 10.92 |
| RM204 | 2 | 3 | 5407173 | 482310 | 292.5 | | | | | | | | | | | | | | | |
| RM204 | 3 | 4 | 5407173 | 482310 | 291.5 | | | | | | | | | | | | | | | |
| RM204 | 4 | 5 | 5407173 | 482310 | 290.5 | | | | | | | | | | | | | | | |
| RM204 | 5 | 6 | 5407173 | 482310 | 289.5 | | | | | | | | | | | | | | | |
| RM204 | 6 | 7 | 5407173 | 482310 | 288.5 | | | | | | | | | | | | | | | |
| RM204 | 7 | 8 | 5407173 | 482310 | 287.5 | | | | | | | | | | | | | | | |
| RM205 | 0 | 1 | 5408112 | 484232 | 219.5 | | | | | | | | | | | | | | | |
| RM205 | 1 | 2 | 5408112 | 484232 | 218.5 | | | | | | | | | | | | | | | |
| RM205 | 2 | 3 | 5408112 | 484232 | 217.5 | | | | | | | | | | | | | | | |
| RM205 | 3 | 4 | 5408112 | 484232 | 216.5 | | | | | | | | | | | | | | | |
| RM205 | 4 | 5 | 5408112 | 484232 | 215.5 | | | | | | | | | | | | | | | |
| RM205 | 5 | 6 | 5408112 | 484232 | 214.5 | | | | | | | | | | | | | | | |
| RM205 | 6 | 7 | 5408112 | 484232 | 213.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | 0.26mm | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM206 | 0 | 1 | 5409151 | 483841 | 195.5 | | | | | | | | | | | | | | | |
| RM206 | 1 | 2 | 5409151 | 483841 | 194.5 | | | | | | | | | | | | | | | |
| RM206 | 2 | 3 | 5409151 | 483841 | 193.5 | | | | | | | | | | | | | | | |
| RM206 | 3 | 4 | 5409151 | 483841 | 192.5 | | | | | | | | | | | | | | | |
| RM206 | 4 | 5 | 5409151 | 483841 | 191.5 | | | | | | | | | | | | | | | |
| RM206 | 5 | 6 | 5409151 | 483841 | 190.5 | | | | | | | | | | | | | | | |
| RM206 | 6 | 7 | 5409151 | 483841 | 189.5 | | | | | | | | | | | | | | | |
| RM206 | 7 | 8 | 5409151 | 483841 | 188.5 | | | | | | | | | | | | | | | |
| RM206 | 8 | 9 | 5409151 | 483841 | 187.5 | | | | | | | | | | | | | | | |
| RM206 | 9 | 10 | 5409151 | 483841 | 186.5 | | | | | | | | | | | | | | | |
| RM206 | 10 | 11 | 5409151 | 483841 | 185.5 | | | | | | | | | | | | | | | |
| RM206 | 11 | 12 | 5409151 | 483841 | 184.5 | | | | | | | | | | | | | | | |
| RM206 | 12 | 13 | 5409151 | 483841 | 183.5 | | | | | | | | | | | | | | | |
| RM206 | 13 | 14 | 5409151 | 483841 | 182.5 | | | | | | | | | | | | | | | |
| RM206 | 14 | 15 | 5409151 | 483841 | 181.5 | | | | | | | | | | | | | | | |
| RM206 | 15 | 16 | 5409151 | 483841 | 180.5 | | | | | | | | | | | | | | | |
| RM206 | 16 | 17 | 5409151 | 483841 | 179.5 | | | | | | | | | | | | | | | |
| RM206 | 17 | 18 | 5409151 | 483841 | 178.5 | | | | | | | | | | | | | | | |
| RM206 | 18 | 19 | 5409151 | 483841 | 177.5 | | | | | | | | | | | | | | | |
| RM206 | 19 | 20 | 5409151 | 483841 | 176.5 | | | | | | | | | | | | | | | |
| RM206 | 20 | 21 | 5409151 | 483841 | 175.5 | | | | | | | | | | | | | | | |
| RM206 | 21 | 22 | 5409151 | 483841 | 174.5 | | | | | | | | | | | | | | | |
| RM206 | 22 | 23 | 5409151 | 483841 | 173.5 | | | | | | | | | | | | | | | |
| RM206 | 23 | 24 | 5409151 | 483841 | 172.5 | | | | | | | | | | | | | | | |
| RM206 | 24 | 25 | 5409151 | 483841 | 171.5 | | | | | | | | | | | | | | | |
| RM206 | 25 | 26 | 5409151 | 483841 | 170.5 | | | | | | | | | | | | | | | |
| RM206 | 26 | 27 | 5409151 | 483841 | 169.5 | | | | | | | | | | | | | | | |
| RM206 | 27 | 28 | 5409151 | 483841 | 168.5 | | | | | | | | | | | | | | | |
| RM206 | 28 | 29 | 5409151 | 483841 | 167.5 | | | | | | | | | | | | | | | |
| RM206 | 29 | 30 | 5409151 | 483841 | 166.5 | | | | | | | | | | | | | | | |
| RM207 | 0 | 1 | 5409071 | 483829 | 215.5 | | | | | | | | 33.9 | 10.4 | 8.3 | 21.64 | 11.75 | 51 | 1.74 | 13.37 |
| RM207 | 1 | 2 | 5409071 | 483829 | 214.5 | | | | | | | | 32.8 | 1.8 | 16.8 | 17.91 | 19.85 | 49.7 | 1.38 | 10.66 |
| RM207 | 2 | 3 | 5409071 | 483829 | 213.5 | | | | | | | | 32.7 | 1 | 19.4 | 18.07 | 22.3 | 47.6 | 0.87 | 10.59 |
| RM207 | 3 | 4 | 5409071 | 483829 | 212.5 | | | | | | | | 32.5 | 1 | 19.2 | 18 | 22.4 | 47.5 | 1.04 | 10.46 |
| RM207 | 4 | 5 | 5409071 | 483829 | 211.5 | | | | | | | | | | | | | | | |
| RM207 | 5 | 6 | 5409071 | 483829 | 210.5 | | | | | | | | | | | | | | | |
| RM207 | 6 | 7 | 5409071 | 483829 | 209.5 | | | | | | | | | | | | | | | |
| RM207 | 7 | 8 | 5409071 | 483829 | 208.5 | | | | | | | | | | | | | | | |
| RM207 | 8 | 9 | 5409071 | 483829 | 207.5 | | | | | | | | | | | | | | | |
| RM207 | 9 | 10 | 5409071 | 483829 | 206.5 | | | | | | | | | | | | | | | |
| RM207 | 10 | 11 | 5409071 | 483829 | 205.5 | | | | | | | | | | | | | | | |
| RM207 | 11 | 12 | 5409071 | 483829 | 204.5 | | | | | | | | | | | | | | | |
| RM208 | 0 | 1 | 5409038 | 483839 | 202.5 | | | | | | | | | | | | | | | |
| RM208 | 1 | 2 | 5409038 | 483839 | 201.5 | | | | | | | | | | | | | | | |
| RM208 | 2 | 3 | 5409038 | 483839 | 200.5 | | | | | | | | | | | | | | | |
| RM208 | 3 | 4 | 5409038 | 483839 | 199.5 | | | | | | | | | | | | | | | |
| RM208 | 4 | 5 | 5409038 | 483839 | 198.5 | | | | | | | | | | | | | | | |
| RM208 | 5 | 6 | 5409038 | 483839 | 197.5 | | | | | | | | | | | | | | | |
| RM208 | 6 | 7 | 5409038 | 483839 | 196.5 | | | | | | | | | | | | | | | |
| RM208 | 7 | 8 | 5409038 | 483839 | 195.5 | | | | | | | | | | | | | | | |
| RM208 | 8 | 9 | 5409038 | 483839 | 194.5 | | | | | | | | | | | | | | | |
| RM208 | 9 | 10 | 5409038 | 483839 | 193.5 | | | | | | | | | | | | | | | |
| RM209 | 0 | 1 | 5408980 | 483865 | 208.5 | | | | | | | | | | | | | | | |
| RM209 | 1 | 2 | 5408980 | 483865 | 207.5 | | | | | | | | | | | | | | | |
| RM209 | 2 | 3 | 5408980 | 483865 | 206.5 | | | | | | | | 17.8 | 0.2 | 26.2 | 17.48 | 34.8 | 33.9 | 1.46 | 11.19 |
| RM209 | 3 | 4 | 5408980 | 483865 | 205.5 | | | | | | | | 12 | 0.2 | 28.7 | 19.3 | 37.5 | 29.3 | 1.22 | 11.3 |
| RM209 | 4 | 5 | 5408980 | 483865 | 204.5 | | | | | | | | 6.7 | 0.2 | 25.7 | 18.5 | 34.7 | 29.6 | 1.16 | 11.64 |
| RM209 | 5 | 6 | 5408980 | 483865 | 203.5 | | | | | | | | | | | | | | | |
| RM209 | 6 | 7 | 5408980 | 483865 | 202.5 | | | | | | | | | | | | | | | |
| RM209 | 7 | 8 | 5408980 | 483865 | 201.5 | | | | | | | | | | | | | | | |
| RM209 | 8 | 9 | 5408980 | 483865 | 200.5 | | | | | | | | | | | | | | | |
| RM209 | 9 | 10 | 5408980 | 483865 | 199.5 | | | | | | | | | | | | | | | |
| RM209 | 10 | 11 | 5408980 | 483865 | 198.5 | | | | | | | | | | | | | | | |
| RM209 | 11 | 12 | 5408980 | 483865 | 197.5 | | | | | | | | | | | | | | | |
| RM209 | 12 | 13 | 5408980 | 483865 | 196.5 | | | | | | | | | | | | | | | |

| | | | | | | Raw sample grades | | | | | | | Lab Yld 0.26mm | Sieved grades - 0.26mm | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hole | From m | To m | N | E | RL_Mid | Raw Av Al2O3 | Raw Rx SiO2 | Raw Al2O3 | Raw SiO2 | Raw Fe2O3 | Raw TiO2 | Raw LOI | | Svd Av Al2O3 | Svd Rx SiO2 | Svd Al2O3 | Svd SiO2 | Svd Fe2O3 | Svd TiO2 | Svd LOI |
| RM210 | 0 | 1 | 5409039 | 483883 | 200.5 | | | | | | | | 37.2 | 5.3 | 12.8 | 20.43 | 16.15 | 48.9 | 1.38 | 12.52 |
| RM210 | 1 | 2 | 5409039 | 483883 | 199.5 | | | | | | | | 16.7 | 2 | 15.4 | 18.15 | 18.4 | 48.7 | 0.93 | 13.18 |
| RM210 | 2 | 3 | 5409039 | 483883 | 198.5 | | | | | | | | | | | | | | | |
| RM210 | 3 | 4 | 5409039 | 483883 | 197.5 | | | | | | | | | | | | | | | |
| RM210 | 4 | 5 | 5409039 | 483883 | 196.5 | | | | | | | | | | | | | | | |
| RM210 | 5 | 6 | 5409039 | 483883 | 195.5 | | | | | | | | | | | | | | | |
| RM210 | 6 | 7 | 5409039 | 483883 | 194.5 | | | | | | | | | | | | | | | |
| RM210 | 7 | 8 | 5409039 | 483883 | 193.5 | | | | | | | | | | | | | | | |
| RM210 | 8 | 9 | 5409039 | 483883 | 192.5 | | | | | | | | | | | | | | | |
| RM210 | 9 | 10 | 5409039 | 483883 | 191.5 | | | | | | | | | | | | | | | |
| RM210 | 10 | 11 | 5409039 | 483883 | 190.5 | | | | | | | | | | | | | | | |
| RM210 | 11 | 12 | 5409039 | 483883 | 189.5 | | | | | | | | | | | | | | | |
| RM210 | 12 | 13 | 5409039 | 483883 | 188.5 | | | | | | | | | | | | | | | |
| RM210 | 13 | 14 | 5409039 | 483883 | 187.5 | | | | | | | | | | | | | | | |
| RM210 | 14 | 15 | 5409039 | 483883 | 186.5 | | | | | | | | | | | | | | | |
| RM210 | 15 | 16 | 5409039 | 483883 | 185.5 | | | | | | | | | | | | | | | |
| RM210 | 16 | 17 | 5409039 | 483883 | 184.5 | | | | | | | | | | | | | | | |
| RM210 | 17 | 18 | 5409039 | 483883 | 183.5 | | | | | | | | | | | | | | | |
| RM210 | 18 | 19 | 5409039 | 483883 | 182.5 | | | | | | | | | | | | | | | |
| RM211 | 0 | 1 | 5409302 | 483800 | 202.5 | | | | | | | | | | | | | | | |
| RM212 | 0 | 1 | 5409337 | 483788 | 203.5 | | | | | | | | | | | | | | | |
| RM212 | 1 | 2 | 5409337 | 483788 | 202.5 | | | | | | | | | | | | | | | |
| RM212 | 2 | 3 | 5409337 | 483788 | 201.5 | | | | | | | | | | | | | | | |
| RM212 | 3 | 4 | 5409337 | 483788 | 200.5 | | | | | | | | | | | | | | | |
| RM212 | 4 | 5 | 5409337 | 483788 | 199.5 | | | | | | | | | | | | | | | |
| RM213 | 0 | 1 | 5409340 | 483825 | 201.5 | | | | | | | | | | | | | | | |
| RM213 | 1 | 2 | 5409340 | 483825 | 200.5 | | | | | | | | | | | | | | | |
| RM213 | 2 | 3 | 5409340 | 483825 | 199.5 | | | | | | | | | | | | | | | |
| RM213 | 3 | 4 | 5409340 | 483825 | 198.5 | | | | | | | | | | | | | | | |
| RM213 | 4 | 5 | 5409340 | 483825 | 197.5 | | | | | | | | | | | | | | | |
| RM213 | 5 | 6 | 5409340 | 483825 | 196.5 | | | | | | | | | | | | | | | |
| RM214 | 0 | 1 | 5409232 | 483795 | 188.5 | | | | | | | | | | | | | | | |
| RM214 | 1 | 2 | 5409232 | 483795 | 187.5 | | | | | | | | | | | | | | | |
| RM214 | 2 | 3 | 5409232 | 483795 | 186.5 | | | | | | | | | | | | | | | |
| RM214 | 3 | 4 | 5409232 | 483795 | 185.5 | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |

END OF DATA

## APPENDIX 2 : ABX'S STANDARD BAUXITE DRILLING & IMMEDIATE REHABILITATION PROCEDURES

**Drilling Crew**

Drilling Contractor: Underdale Drillers (Experienced drilling company – many rigs Australia-wide)

Drillrig: "Explorer" lightweight rig for short, thin, dry holes. Twin rear wide tyres for low ground pressure and minimal ground disturbance. Fully contained rig carries it rods and requires only on field support vehicle for mobility. It is the same rig that is used for water boring – so landholders are familiar with this rig.

**ABx Rig Crew**

| | |
|---|---|
| Geologists | Tamara Coyte, Brian Roach, Tim Callaghan, Andy Clark |
| Senior Field Technician | Darren Fermor |
| Field Technician | Nathan Town |
| Chief Geologist | Jacob Rebek (ex global Chief Geologist, Rio Tinto plc.) |
| Logistics & Relationships | Leon Hawker, Paul Glover & Ben Lawry |

### 1. SETTING UP

- A site is targeted by initial field reconnaissance crews and placed on a map with or without approximate GPS Coordinates, usually along an existing road or track.
- Geologist in charge of the drilling crew sites the holes ahead of drillrig's arrival and plans day-by-day drill program depending on results.
- Rig arrives at site and selects the drill position that avoids damage to vegetation and/or property and avoids dust problems during drilling.
- Safety PPE to be worn at all times. Note: toolbox OHS&E meetings held frequently before shifts.
- Geologist takes GPS reading at site – records it and the Hole Number
- Field technicians set up sampling and photographing equipment.

Rig setting up on site

Rig locked in place
Feet firmly set
Mast is carefully raised slowly
Cyclone is swung to side
All non-drilling crew stay clear
Note minimal land disturbance and no vegetation damage due to low tyre ground pressure

Mast reaching vertical position
Cyclone exhaust pipe set so as to minimise dust loss.

Drilling proceeds at rate that does not cause dust loss up the cyclone pipe.
Sample collected in bucket.
Offsider Grant prepares to transfer sample into plastic sample bag.

At the metre boundary:

Bucket with sample is removed,
New bucket emplaced,
Sample placed in bag.
Bag passed to Field Technicians's sampling and logging table.

**SUB-SAMPLING**

Square nosed bauxite sampling spade takes a cut through sample chips

All samples and sample bags are removed from site immediately – sent to storage sheds/labs.

Sub-sample is extracted carefully

Sub-sample in spade is photographed with a sample number written on small whiteboard. The photo is stored in the ABx proprietary interactive database called ABacus.

Sample number incorporates project prefix, hole number and bottom depth of sample.

Sub-sample placed in calico sample bag with sample number marked on bag.

Sample bag is tied tightly and placed into a non-rip plastic bag containing all samples from the ONE hole.

A representative split of the reject sample is collected for logging and placed in plastic chip tray.

**NOTE: ALL SAMPLES, BAGS & MATERIALS ARE REMOVED FROM SITE IMMEDIATELY**

**IMMEDIATE REHABILITATION OF ALL HOLES**

Rig pack up commences as soon as hole is completed (usually 5 to 15 metres depth taking 15 to 30 minutes per hole)

Mast is lowered, cyclone dismantled and swung back to be tied to rig once mast is down.

A standard, oil-industry heavy-duty plastic Octo-plug hole plug is placed firmly in hole at ~1.5 metres depth and filled with surplus chips & drill dust. Then the site is cleaned-up and smoothed over. In bauxite environments, the drill dust is self-cementing

Rig Drives off site to next site – note low tyre impact on sandy bauxite formation.

Hole site immediately after end of drilling, cleanup and abandonment. Within days, this hole will not be identifiable.

Note minimal impact on ground vegetation – less than a wallaby or bird makes.

## ABx Staff you may meet on the Bauxite

Jacob Rebek: Director & Chief Geologist who discovered the East Australian Bauxite Province
Mob 0415 609 122

Leon Hawker: Logistics & Relationships, who deals with crucial landholder relations and logistics
Mob 0418 334 650

Brad & Grant, drillers + Darren & Nathan ABx Field Crew

ABx
AUSTRALIAN BAUXITE LIMITED

Better Bauxite

Tamara Coyte: Project Geologist who was instrumental in the Tasmanian discoveries. Mob 0400 850 433

Ian Levy, CEO Mob 0407 189 122

## APPENDIX 3 : PHOTOS OF ALL DRILLHOLE COLLARS AFTER IMMEDIATE REHABILITATION


RM001


RM001


RM002


RM002


RM003


RM003


RM004


RM004


RM005


RM006


RM006


RM007


RM007


RM008


RM008


RM009


RM010


RM010


RM011


RM011


RM012


RM012


RM013


RM013


EOH
Hit
DL
RM014


RM014
RM015


RM015


RM016
RM017
RM018
RM019
RM020
RM021
RM022
RM023


RM024
RM025
RM026
RM027
RM028
RM029
RM030


RM031
RM031


RM032


RM033
RM033


RM034
RM034


RM035
RM035


RM036
RM036


RM037
RM037
RM038
RM038


RM039
RM039


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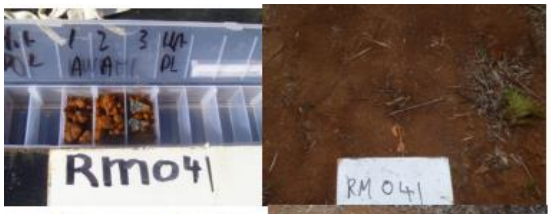
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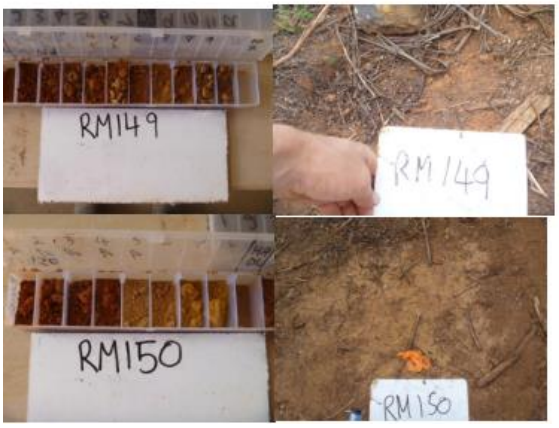
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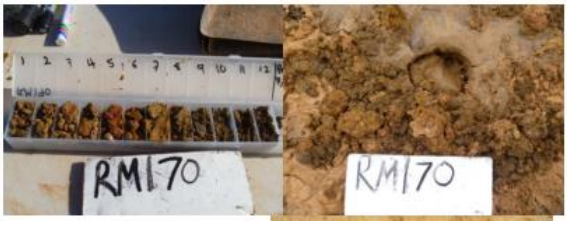
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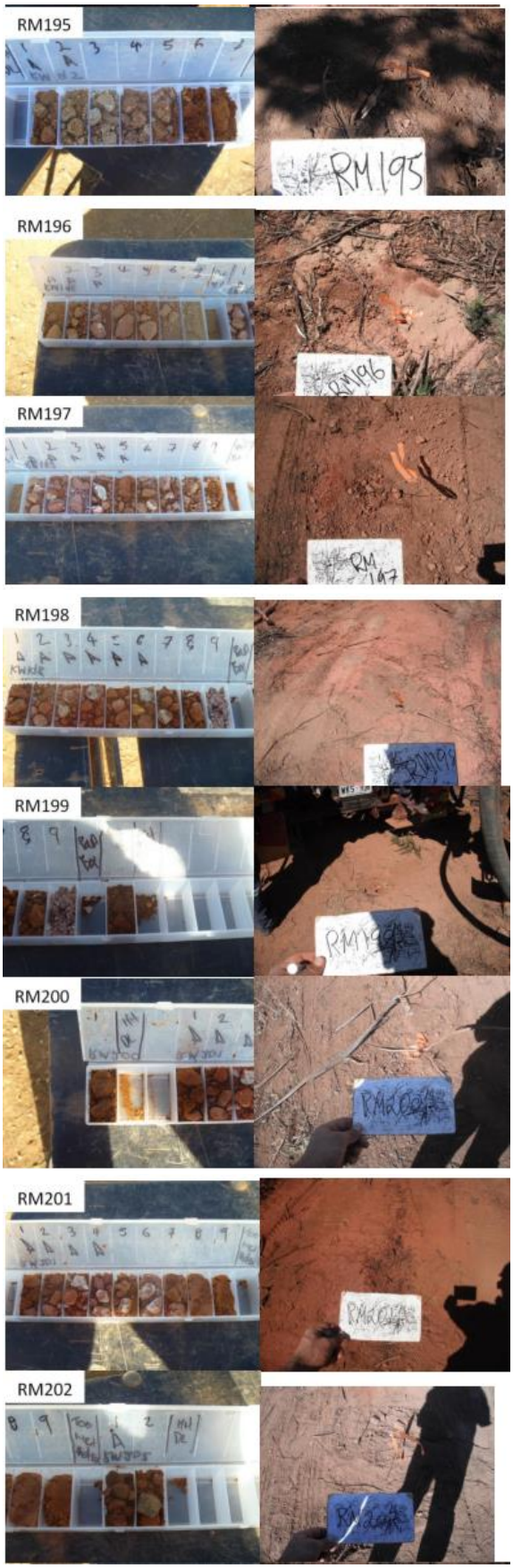
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END OF APPENDIX 3

END OF REPORT