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# HIGH-GRADE HALLOYSITE INTERSECTED AT THE CLOUD NINE DEPOSIT

**HIGHLIGHTS:**

- **Consecutive holes demonstrate excellent continuity of high-grade halloysite bearing kaolinised granite from within the Cloud Nine Mineral Resource area.**
- **High-grade halloysite results have been received from the next 14 holes in the geostatistical cross drilling program. Significant intersections include:**
  - *NBAC366:* ***9m @ 18% Halloysite*** *from 28m to EOH*
    *Incl:* ***2m @ 47% Halloysite*** *from 28m*
  - *NBAC367:* ***18m @ 17% Halloysite*** *from 24m to EOH*
  - *NBAC368:* ***19m @ 23.4% Halloysite*** *from 13m*
    *Incl:* ***2m @ 50% Halloysite*** *from 19m*
  - *NBAC369:* ***6m @ 18% Halloysite*** *from 7m*
    *and* ***13m @ 19% Halloysite*** *from 19m*
    *Incl:* ***2m @ 30% Halloysite*** *from 19m*
  - *NBAC373:* ***3m @ 18%*** *from 3m*
    *and* ***15m @ 21% Halloysite*** *from 10m*
  - NBAC374: **16m @ 25% Halloysite** from 9m to EOH
  - NBAC375: **9m @ 36% Halloysite** from 14m to EOH
- **Moving forward, significant cost savings and improvements in sample throughput will be achieved by LRS through the approved use of the FTIR and Machine Learning (ML) approach.**
- **Recent drilling results and ongoing drilling in Q1 2022 will drive an update to the JORC Resource Estimate for the Cloud Nine deposit, designed to increase confidence levels to Indicated and potentially Measured status.**
- **Significant laboratory delays continue to impact the Company's ability to announce results from the Cloud Nine drilling program in a timely manner.**

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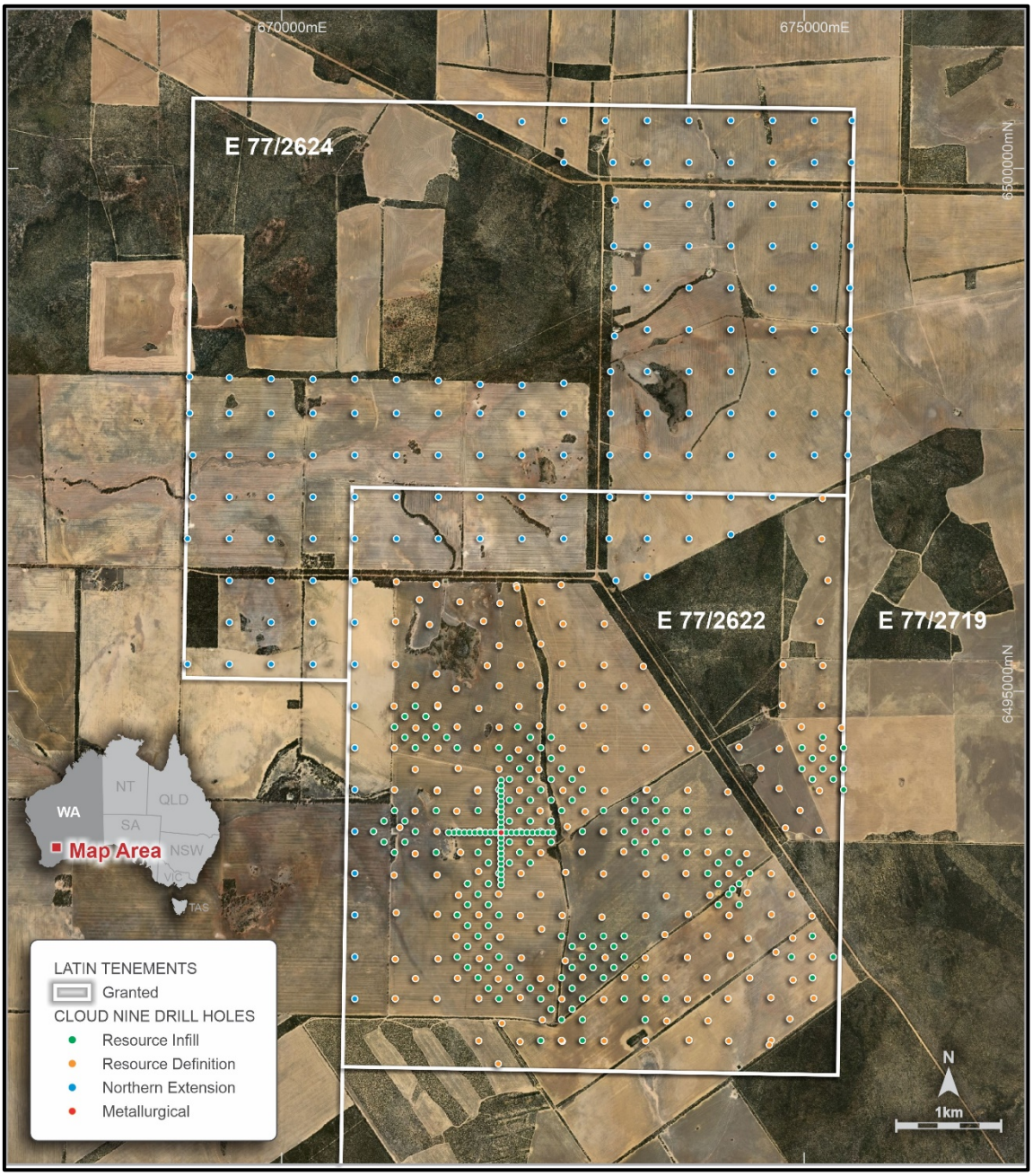
**Latin Resources Limited (ASX: LRS)** ("**Latin**" or "the **Company**") is pleased to announce that further outstanding halloysite results have been returned from ongoing XRD analysis of the close spaced drilling conducted at the Company's 100% owned Noombenberry Kaolin-Halloysite Project near Merredin, Western Australia (*Appendix 1*).

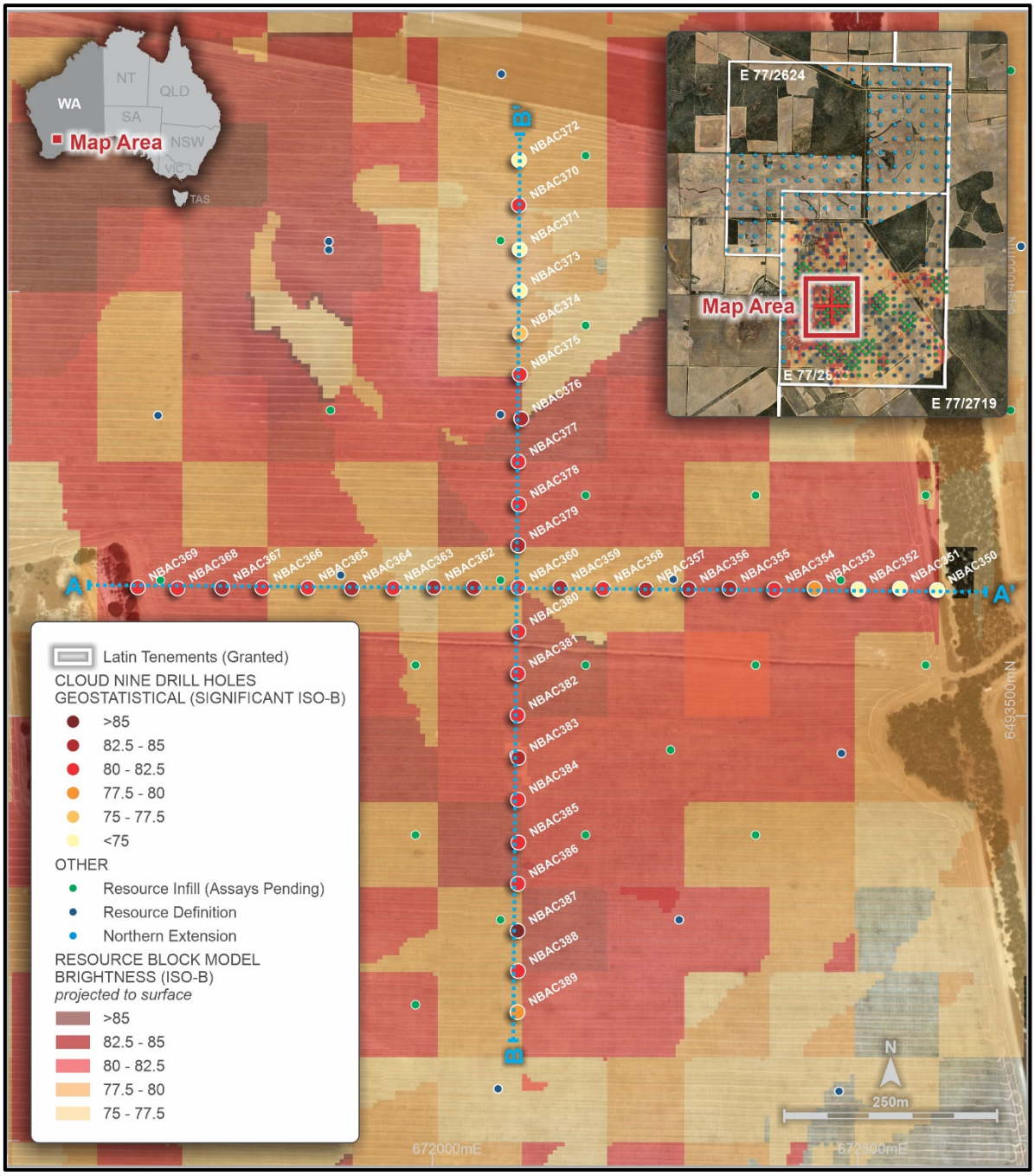
Within the Noombenberry Project, the Company has identified and reported a JORC-2012 Inferred Mineral Resource of **207Mt** of kaolinised granite at the **Cloud Nine deposit**, which includes separate domains containing **123Mt** of bright-white kaolinite and **84Mt** of kaolin/halloysite-bearing material[i].

**The most recent halloysite results further demonstrate the consistent nature of the high-grade halloysite bearing material within the area tested at Cloud Nine and further strengthens Noombenberry's position as a globally significant halloysite project.**

The Company will report the XRD results from the remaining 12 drill holes from the close-spaced geostatistical cross drilling program, as they become available.




Results received to date have confirmed that both the **thickness and brightness** of the kaolinised granite is extremely consistent within the area tested. A near surface blanket, up to 28 metres thick, of ultra-bright (>80 ISO-B) kaolinitic material and significant halloysite bearing material was defined over an area approaching one square kilometre (*Figure 2, Figure 3, and Figure 4*).




**Halloysite results from ongoing XRD analysis**

The next 14 drillholes to be analysed from the recent drilling program have returned more outstanding results, containing consistent widths of high-grade halloysite material in consecutive holes, further confirming the high quality of the area tested.

The drilling also highlighted a second near surface blanket of halloysite bearing material (*Figure 3*) in addition to the "headline" halloysite intersections reported.

Exceptionally high-grade halloysite intersections, including 47% and 50% halloysite, were encountered within the broader high-grade halloysite zones.

Significant results received from the east-west cross section include:

- NBAC365*:* **18m @ 17% Halloysite** from 13m to EOH

  *Incl:* ***6m @ 29% Halloysite*** *from 15m*

- NBAC366*:* **9m @ 18% Halloysite** from 28m to EOH

  *Incl:* ***2m @ 47% Halloysite*** *from 28m*

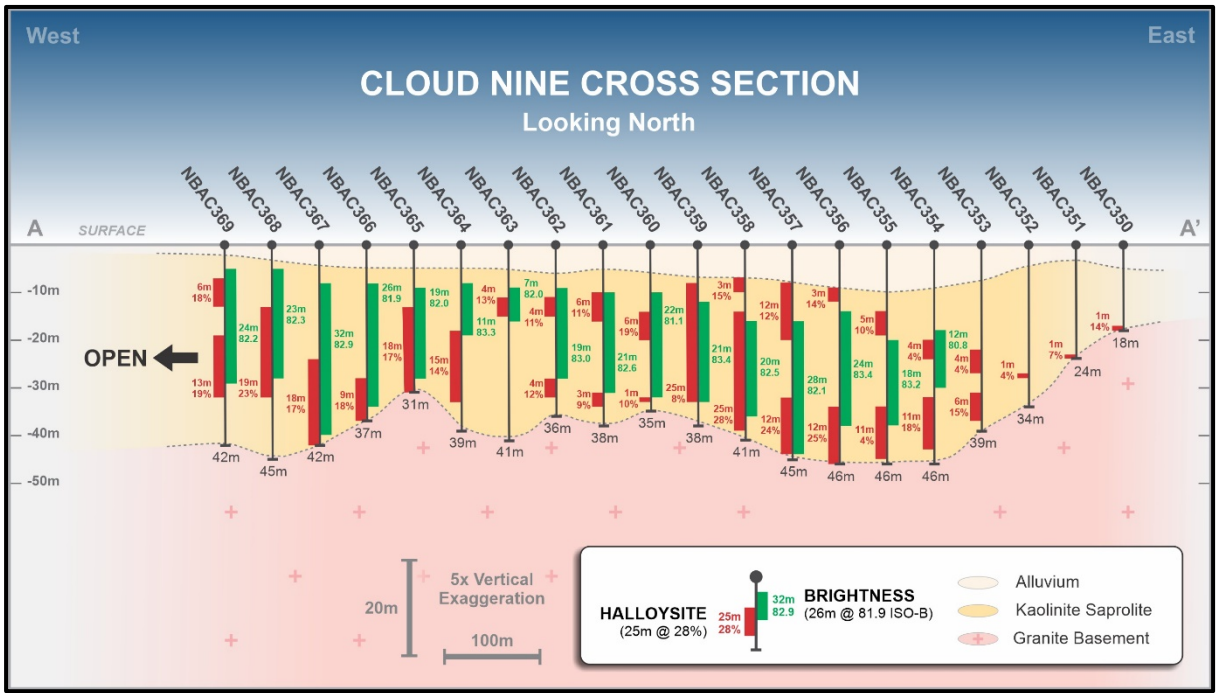
- NBAC367: **18m @ 17% Halloysite** from 24m to EOH
- NBAC368: **19m @ 23.4% Halloysite** from 13m

  *Incl:* ***2m @ 50% Halloysite*** *from 19m*

- NBAC369: **6m @ 18% Halloysite** from 7m

  and **13m @ 19% Halloysite** from 19m

  *Incl:* ***2m @ 30% Halloysite*** *from 19m*




Significant results received from the north-south drilling include:

- NBAC371: **6m @ 20% Halloysite** from 12m

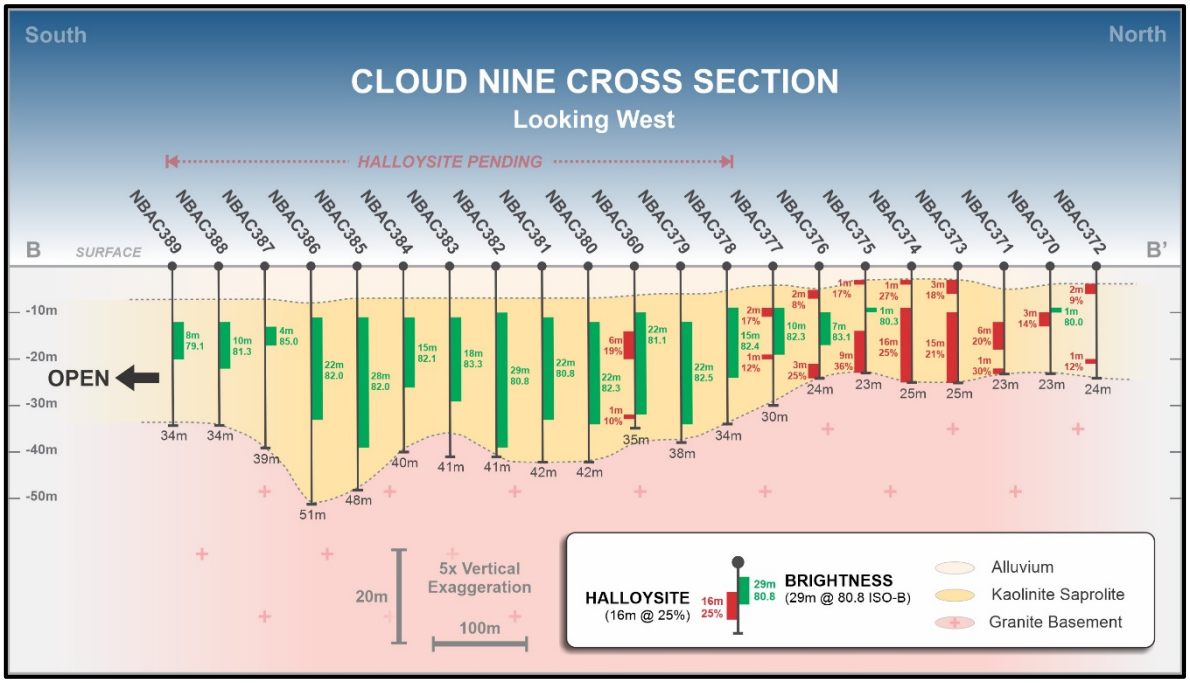
  and **1m @ 30% Halloysite** at EOH

- NBAC373: **3m @ 18% Halloysite** from 3m

  and **15m @ 21% Halloysite** from 10m

- NBAC374: **16m @ 25% Halloysite** from 9m to EOH
- NBAC375: **9m @ 36% Halloysite** from 14m to EOH
- NBAC376: **3m @ 25% Halloysite** from 21m to EOH

Twelve holes from the southern end of the 40-hole geostatistical cross drilling program have halloysite results pending.




**Alternate Halloysite and Kaolinite Analysis Pathway Development**

As part of the mineral resource estimate for the Cloud Nine kaolin–halloysite deposit, the Company's Resource Consultants, RSC and its partners, developed a novel machine learning (ML) algorithm, which provides a cost- and time-efficient quantification of kaolinite and halloysite, delivering fit-for-purpose results.

**Cloud Nine - Next Steps**

The Company is progressing initial desktop scoping studies, including detailed metallurgical test work, updating of the geological model and other preliminary studies.

**It is anticipated that this work will lead to an upgrade of the Maiden JORC Inferred Mineral Resources, once all results from the infill drilling have been received. It is expected that this will result in an increase in the JORC classification to Indicated status, with the potential to bring some areas into the Measured Status.**

Other site works proposed for the new year include additional geotechnical drilling, bulk sampling for additional metallurgical test work and the production potential offtake product samples, baseline environmental studies and preliminary mine design and costings.

More details of the planned works will be provided in due course.

**This Announcement has been authorised for release to ASX by the Board of Latin Resources.**

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**About Latin Resources**

*Latin Resources Limited (ASX: LRS) is an Australian-based mineral exploration company with several mineral resource projects in Latin America and Australia. The Australian projects include the Yarara gold project in the NSW Lachlan Fold belt, Noombenberry Kaolin-Halloysite Project near Merredin, WA, and the Big Grey Project in the Paterson region of WA.*

*The Company recently signed a JV agreement with the Argentinian company Integra Capital to fund the next phase of exploration on its lithium pegmatite projects in Catamarca, Argentina.*

**Forward-Looking Statement**

*This ASX announcement may include forward-looking statements. These forward-looking statements are not historical facts but rather are based on Latin Resources Ltd.'s current expectations, estimates and assumptions about the industry in which Latin Resources Ltd operates, and beliefs and assumptions regarding Latin Resources Ltd.'s future performance. Words such as "anticipates", "expects", "intends", "plans", "believes", "seeks", "estimates", "potential" and similar expressions are intended to identify forward-looking statements. Forward-looking statements are only predictions and are not guaranteed, and they are subject to known and unknown risks, uncertainties and assumptions, some of which are outside the control of Latin Resources Ltd. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward-looking statements or other forecast. Actual values, results or events may be materially different to those expressed or implied in this ASX announcement. Given these uncertainties, recipients are cautioned not to place reliance on forward looking statements. Any forward-looking statements in this announcement speak only at the date of issue of this announcement. Subject to any continuing obligations under applicable law and the ASX Listing Rules, Latin Resources Ltd does not undertake any obligation to update or revise any information or any of the forward-looking statements in this announcement or any changes in events, conditions or circumstances on which any such forward looking statement is based.*

**Competent Person Statement**

*The information in this ASX release that relates to Exploration Results is based on information compiled by Mr Anthony Greenaway, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Greenaway is a full-time employee of Latin Resources Ltd and has sufficient experience which is relevant to the style of mineralisation and types of deposit under consideration and to the exploration activities undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code for Reporting of Mineral Resources and Ore Reserves". Mr Greenaway consents to the inclusion in this report of the matters based on information in the form and context in which it appears.*

*The information in this ASX release that relates to Mineral Resources is based on information compiled under the supervision of Mr Louis Fourie. Mr Fourie is a licenced Professional Geoscientist registered with APEGS (Association of Professional Engineers and Geoscientists of Saskatchewan) in the Province of Saskatchewan, a 'Recognised Professional Organisation' (RPO) included in a list that is posted on the ASX website from time to time. Mr Fourie has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity of resource estimation to qualify as a Competent Person as defined in the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Latin confirms it is not aware of any new information or data that materially affects the information included in the market announcement. Latin confirms that the form and context in which the Competent Person's findings are presented have not been materially modified.*

**APPENDIX 1**

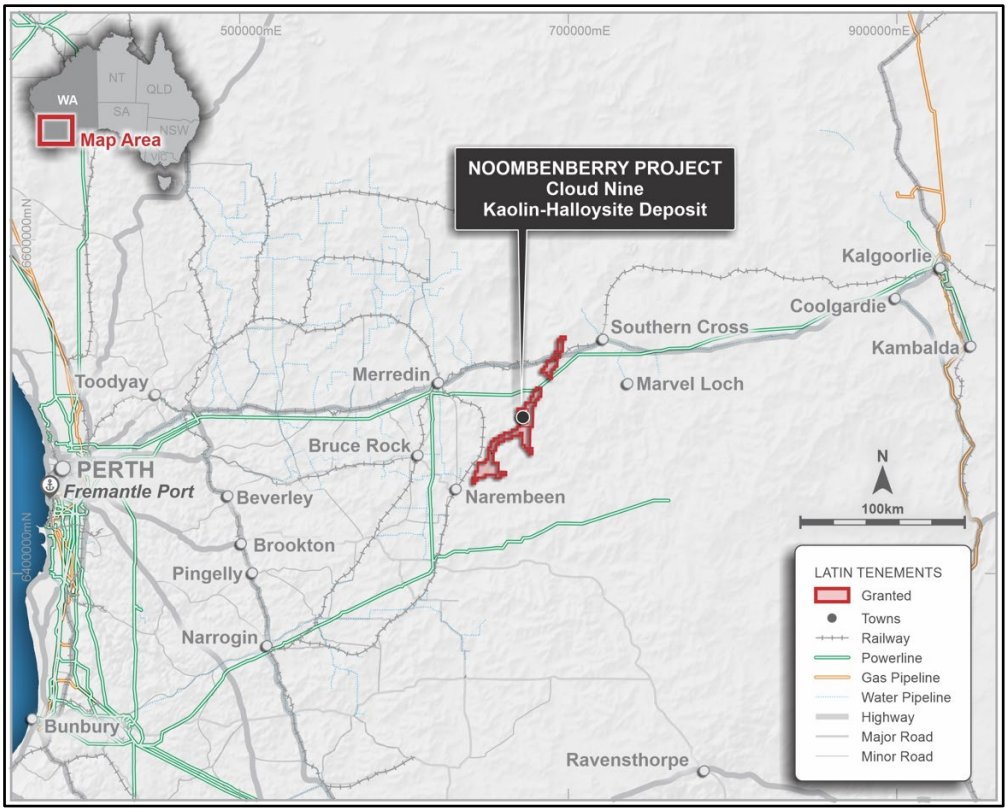


*Figure 5: Location of the Noombenberry Kaolin-Halloysite Project ~300km east of Perth, WA*

## APPENDIX 2

*Table 1: Geostatistical Cross - Collar and results status*

| Hole ID | Depth (m) | East (m) | North (m) | RL (m) | ISO-B Results | Halloysite Results |
|---|---|---|---|---|---|---|
| **NBAC350** | 18 | 672593.5 | 6493649 | 445 | Received | Received |
| **NBAC351** | 24 | 672549.8 | 6493650 | 444 | Received | Received |
| **NBAC352** | 34 | 672500.8 | 6493649 | 442 | Received | Received |
| **NBAC353** | 39 | 672449.3 | 6493650 | 441 | Received | Received |
| **NBAC354** | 46 | 672401.8 | 6493649 | 439 | Received | Received |
| **NBAC355** | 46 | 672349.3 | 6493650 | 438 | Received | Received |
| **NBAC356** | 46 | 672301.4 | 6493650 | 437 | Received | Received |
| **NBAC357** | 45 | 672250.9 | 6493649 | 436 | Received | Received |
| **NBAC358** | 41 | 672200.5 | 6493650 | 434 | Received | Received |
| **NBAC359** | 38 | 672150.3 | 6493651 | 433 | Received | Received |
| **NBAC360** | 35 | 672100.9 | 6493652 | 432 | Received | Received |
| **NBAC361** | 38 | 672048.5 | 6493651 | 430 | Received | Received |
| **NBAC362** | 36 | 672001.6 | 6493652 | 429 | Received | Received |
| **NBAC363** | 41 | 671953.7 | 6493651 | 428 | Received | Received |
| **NBAC364** | 39 | 671904.8 | 6493650 | 427 | Received | Received |
| **NBAC365** | 31 | 671853.2 | 6493651 | 425 | Received | Received |
| **NBAC366** | 37 | 671799.8 | 6493651 | 424 | Received | Received |
| **NBAC367** | 42 | 671752.5 | 6493651 | 422 | Received | Received |
| **NBAC368** | 45 | 671700.1 | 6493650 | 421 | Received | Received |
| **NBAC369** | 42 | 671653.3 | 6493652 | 420 | Received | Received |
| **NBAC370** | 23 | 672101.6 | 6494102 | 434 | Received | Received |
| **NBAC371** | 23 | 672102.5 | 6494050 | 434 | Received | Received |
| **NBAC372** | 24 | 672101.7 | 6494155 | 433 | Received | Received |
| **NBAC373** | 25 | 672102.9 | 6494001 | 434 | Received | Received |
| **NBAC374** | 25 | 672103 | 6493951 | 433 | Received | Received |
| **NBAC375** | 23 | 672102.8 | 6493902 | 432 | Received | Received |
| **NBAC376** | 24 | 672104.3 | 6493850 | 432 | Received | Received |
| **NBAC377** | 30 | 672100.9 | 6493800 | 432 | Received | Received |
| **NBAC378** | 34 | 672101.6 | 6493749 | 432 | Received | Pending |
| **NBAC379** | 38 | 672100.8 | 6493701 | 432 | Received | Pending |
| **NBAC380** | 42 | 672101.1 | 6493600 | 432 | Received | Pending |
| **NBAC381** | 42 | 672100.4 | 6493550 | 432 | Received | Pending |
| **NBAC382** | 41 | 672100 | 6493501 | 433 | Received | Pending |
| **NBAC383** | 41 | 672100.9 | 6493451 | 433 | Received | Pending |
| **NBAC384** | 40 | 672100.5 | 6493401 | 433 | Received | Pending |
| **NBAC385** | 48 | 672101.2 | 6493351 | 433 | Received | Pending |
| **NBAC386** | 51 | 672100.4 | 6493302 | 433 | Received | Pending |
| **NBAC387** | 39 | 672100.1 | 6493247 | 433 | Received | Pending |
| **NBAC388** | 34 | 672100.6 | 6493200 | 434 | Received | Pending |
| **NBAC389** | 34 | 672099.9 | 6493151 | 434 | Received | Pending |

*Table 2: Significant intersections of high brightness (+80 ISO-B) kaolinised granite within the Geostatistical Cross drilling. (See table 4 for full geochemical results used to calculate the significant intersections)*

| Hole ID | East (m) | North (m) | RL (m) | From (m) | To (m) | Interval (m) | ISO-B (+80) |
|---|---|---|---|---|---|---|---|
| **NBAC354** | 672402 | 6493649 | 439 | 18 | 30 | 12 | 80.8 |
| **NBAC355** | 672349 | 6493650 | 438 | 20 | 38 | 18 | 83.2 |
| **NBAC356** | 672301 | 6493650 | 437 | 14 | 38 | 24 | 83.4 |
| **NBAC357** | 672251 | 6493649 | 436 | 16 | 44 | 28 | 82.7 |
| **NBAC358** | 672201 | 6493650 | 434 | 16 | 36 | 20 | 82.5 |
| **NBAC359** | 672150 | 6493651 | 433 | 12 | 33 | 21 | 83.4 |
| **NBAC360** | 672101 | 6493652 | 432 | 10 | 32 | 22 | 81.1 |
| **NBAC361** | 672048 | 6493651 | 431 | 10 | 31 | 21 | 82.6 |
| **NBAC362** | 672002 | 6493652 | 429 | 9 | 28 | 19 | 83.0 |
| **NBAC363** | 671954 | 6493651 | 428 | 9 | 16 | 7 | 82.0 |
| **NBAC364** | 671905 | 6493650 | 427 | 8 | 19 | 11 | 83.3 |
| **NBAC365** | 671853 | 6493651 | 426 | 9 | 28 | 19 | 82.0 |
| **NBAC366** | 671800 | 6493651 | 424 | 8 | 34 | 26 | 81.9 |
| **NBAC367** | 671753 | 6493651 | 423 | 8 | 40 | 32 | 82.9 |
| **NBAC368** | 671700 | 6493650 | 421 | 5 | 28 | 23 | 82.3 |
| **NBAC369** | 671653 | 6493652 | 420 | 5 | 29 | 24 | 82.2 |
| **NBAC370** | 672102 | 6494102 | 434 | 9 | 10 | 1 | 80.0 |
| **NBAC375** | 672103 | 6493902 | 432 | 9 | 10 | 1 | 80.3 |
| **NBAC376** | 672104 | 6493850 | 432 | 10 | 17 | 7 | 83.1 |
| **NBAC377** | 672101 | 6493800 | 432 | 9 | 19 | 10 | 82.3 |
| **NBAC378** | 672102 | 6493749 | 432 | 9 | 24 | 15 | 82.4 |
| **NBAC379** | 672101 | 6493701 | 432 | 12 | 34 | 22 | 82.5 |
| **NBAC380** | 672101 | 6493600 | 432 | 12 | 34 | 22 | 82.3 |
| **NBAC381** | 672100 | 6493550 | 432 | 11 | 33 | 22 | 80.8 |
| **NBAC382** | **672100** | **6493501** | **433** | **10** | **39** | **29** | **80.8** |
| **NBAC383** | 672101 | 6493451 | 433 | 11 | 29 | 18 | 83.3 |
| **NBAC384** | 672101 | 6493401 | 433 | 11 | 26 | 15 | 82.1 |
| **NBAC385** | 672101 | 6493351 | 433 | 11 | 39 | 28 | 81.8 |
| **NBAC386** | 672100 | 6493302 | 433 | 11 | 33 | 22 | 82.0 |
| **NBAC387** | 672100 | 6493247 | 433 | 13 | 17 | 4 | 85.0 |
| **NBAC388** | 672101 | 6493200 | 434 | 12 | 22 | 10 | 81.3 |

*Table 3: Significant intersections of high-grade halloysite received from the next 14 aircore holes from the Geostatistical Cross drilling. (See table 4 for full geochemical results used to calculate the significant intersections)*

| Hole ID | East (m) | North (m) | RL (m) | From (m) | To (m) | Interval (m) | Halloysite (%) |
|---|---|---|---|---|---|---|---|
| **NBAC364** | 671905 | 6493650 | 427 | 18 | 33 | 15 | 14 |
| **NBAC365** | 671853 | 6493651 | 426 | 13 | 31 | 18 | 17 |
| **NBAC366** | 671800 | 6493651 | 424 | 12 | 14 | 2 | 14 |
| **NBAC366** | 671800 | 6493651 | 424 | 28 | 37 | 9 | 18 |
| **NBAC367** | 671753 | 6493651 | 423 | 24 | 42 | 18 | 17 |
| **NBAC368** | 671700 | 6493650 | 421 | 13 | 32 | 19 | 23 |
| **NBAC369** | 671653 | 6493652 | 420 | 7 | 13 | 6 | 18 |
| **NBAC369** | 671653 | 6493652 | 420 | 19 | 32 | 13 | 19 |
| **NBAC370** | 672102 | 6494102 | 434 | 10 | 16 | 6 | 10 |
| **NBAC371** | 672103 | 6494050 | 434 | 12 | 18 | 6 | 20 |
| **NBAC371** | 672103 | 6494050 | 434 | 22 | 23 | 1 | 30 |
| **NBAC372** | 672102 | 6494155 | 433 | 4 | 6 | 2 | 9 |
| **NBAC372** | 672102 | 6494155 | 433 | 20 | 21 | 1 | 12 |
| **NBAC373** | 672103 | 6494001 | 434 | 3 | 6 | 3 | 18 |
| **NBAC373** | 672103 | 6494001 | 434 | 10 | 25 | 15 | 21 |
| **NBAC374** | 672103 | 6493951 | 433 | 3 | 4 | 1 | 27 |
| **NBAC374** | 672103 | 6493951 | 433 | 9 | 25 | 16 | 25 |
| **NBAC375** | 672103 | 6493902 | 432 | 3 | 4 | 1 | 17 |
| **NBAC375** | 672103 | 6493902 | 432 | 14 | 23 | 9 | 36 |
| **NBAC376** | 672104 | 6493850 | 432 | 5 | 7 | 2 | 8 |
| **NBAC376** | 672104 | 6493850 | 432 | 21 | 24 | 3 | 25 |
| **NBAC377** | 672101 | 6493800 | 432 | 9 | 11 | 2 | 17 |
| **NBAC377** | 672101 | 6493800 | 432 | 19 | 20 | 1 | 12 |

*Table 4: Full geochemical results received to date for the Geostatistical Cross drill program (NBAC378 to NBAC389 will be reported when received)*

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| NBAC350 | 3 | 5 | 2 | 15.02 | 10.5 | 28.6 | 46.6 | 1.24 | 93 | 0 | 19 |
| NBAC350 | 5 | 7 | 2 | 41.61 | 5.54 | 34.4 | 45.1 | 0.99 | 93 | 0 | 33 |
| NBAC350 | 7 | 9 | 2 | 42.88 | 5.69 | 34.6 | 44.4 | 0.97 | 93 | 0 | 31.5 |
| NBAC350 | 9 | 11 | 2 | 47.00 | 7.16 | 33.9 | 43.9 | 0.72 | 86 | 0 | 30 |
| NBAC350 | 11 | 13 | 2 | 44.98 | 5.24 | 33.6 | 45.6 | 0.98 | 74 | 3 | 36.5 |
| NBAC350 | 13 | 15 | 2 | 38.65 | 5.63 | 31 | 47.3 | 1.24 | 47 | 0 | 36 |
| NBAC350 | 15 | 17 | 2 | 20.64 | 7.65 | 24.5 | 51.5 | 1.23 | 27 | 2 | 28.5 |
| NBAC350 | 17 | 18 | 1 | 21.39 | 7.43 | 21.6 | 53.9 | 1.69 | 71 | 14 | 27 |
| NBAC351 | 3 | 5 | 2 | 17.79 | 8.4 | 30.3 | 46.1 | 2.1 | 89 | 4 | 24 |
| NBAC351 | 5 | 7 | 2 | 50.91 | 4.31 | 34.9 | 44.6 | 1.6 | 88 | 6 | 38 |
| NBAC351 | 7 | 9 | 2 | 54.41 | 3.2 | 35.8 | 44.7 | 1.46 | 94 | 0 | 41.5 |
| NBAC351 | 9 | 11 | 2 | 52.99 | 6.3 | 34.5 | 43.6 | 1.4 | 92 | 0 | 34 |
| NBAC351 | 11 | 13 | 2 | 50.73 | 7.31 | 33.8 | 43.6 | 1.49 | 92 | 0 | 29.5 |
| NBAC351 | 13 | 14 | 1 | 48.33 | 6.33 | 34.1 | 44 | 1.56 | 92 | 0 | 33 |
| NBAC351 | 14 | 16 | 2 | 49.45 | 4.89 | 34.9 | 44.8 | 0.89 | 93 | 0 | 38.5 |
| NBAC351 | 16 | 18 | 2 | 49.85 | 1.18 | 35.5 | 47.6 | 0.35 | 83 | 5 | 69 |
| NBAC351 | 18 | 19 | 1 | 33.24 | 1.42 | 30.6 | 52.4 | 0.39 | 66 | 3 | 62.5 |
| NBAC351 | 19 | 20 | 1 | 27.54 | 1.39 | 28.6 | 54.9 | 0.36 | 54 | 5 | 64.5 |
| NBAC351 | 20 | 21 | 1 | 20.00 | 1.69 | 26.3 | 57.2 | 0.36 | 52 | 1 | 57 |
| NBAC351 | 21 | 23 | 2 | 17.09 | 2.84 | 23.6 | 58.5 | 0.73 | 45 | 0 | 45 |
| NBAC351 | 23 | 24 | 1 | 22.76 | 3.51 | 28.6 | 51.6 | 0.67 | 56 | 7 | 42.5 |
| NBAC352 | 4 | 6 | 2 | 24.52 | 8.25 | 33.3 | 43 | 1.61 | 88 | 0 | 21 |
| NBAC352 | 6 | 7 | 1 | 36.11 | 4.13 | 35.2 | 44.9 | 1.7 | 94 | 0 | 40 |
| NBAC352 | 7 | 8 | 1 | 38.56 | 3.67 | 35.5 | 45.1 | 1.5 | 94 | 0 | 42.5 |
| NBAC352 | 8 | 10 | 2 | 43.08 | 6.21 | 34.9 | 44.1 | 1.12 | 93 | 0 | 32 |
| NBAC352 | 10 | 12 | 2 | 42.52 | 7.17 | 34.4 | 43.2 | 1.19 | 92 | 0 | 33.5 |
| NBAC352 | 12 | 13 | 1 | 38.49 | 7.04 | 33.2 | 45 | 1.03 | 91 | 0 | 30.5 |
| NBAC352 | 13 | 14 | 1 | 43.69 | 8.31 | 31.9 | 44.8 | 1.07 | 89 | 0 | 24 |
| NBAC352 | 14 | 15 | 1 | 40.95 | 9.82 | 32.2 | 42.9 | 1.04 | 90 | 0 | 22 |
| NBAC352 | 15 | 16 | 1 | 48.78 | 4.89 | 34.3 | 44.8 | 1.63 | 93 | 0 | 41 |
| NBAC352 | 16 | 17 | 1 | 39.51 | 5.72 | 33.4 | 44.5 | 1.78 | 90 | 0 | 38 |
| NBAC352 | 17 | 19 | 2 | 46.20 | 8.33 | 32.9 | 42 | 2.2 | 88 | 0 | 30.5 |
| NBAC352 | 19 | 20 | 1 | 52.53 | 8.23 | 34 | 41.4 | 1.46 | 89 | 0 | 29.5 |
| NBAC352 | 20 | 22 | 2 | 53.76 | 6.36 | 34.8 | 42.2 | 1.38 | 91 | 0 | 32.5 |
| NBAC352 | 22 | 23 | 1 | 55.76 | 5.09 | 35 | 43.4 | 1.37 | 92 | 0 | 40 |
| NBAC352 | 23 | 24 | 1 | 29.44 | 11.6 | 27.5 | 43.9 | 1.69 | 66 | 1 | 24.5 |
| NBAC352 | 24 | 25 | 1 | 23.84 | 5.03 | 25.9 | 52.8 | 1.45 | 54 | 2 | 38.5 |
| NBAC352 | 25 | 27 | 2 | 19.76 | 9.36 | 21.7 | 52.6 | 1.68 | 42 | 0 | 24.5 |
| NBAC352 | 27 | 28 | 1 | 16.72 | 7.22 | 23.1 | 53.9 | 1.49 | 43 | 4 | 30.5 |
| NBAC352 | 28 | 29 | 1 | 20.45 | 9.29 | 26.7 | 47.9 | 1.04 | 60 | 0 | 26 |
| NBAC352 | 29 | 31 | 2 | 20.12 | 6.43 | 27.6 | 48.8 | 1.65 | 58 | 2 | 33.5 |
| NBAC352 | 31 | 32 | 1 | 19.69 | 8.19 | 22.1 | 52.5 | 2.05 | 38 | 0 | 26.5 |
| NBAC352 | 32 | 33 | 1 | 18.19 | 6.86 | 18.9 | 58.8 | 1.41 | 19 | 0 | 24.5 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| NBAC353 | 8 | 9 | 1 | 29.82 | 6.36 | 31.4 | 47.4 | 1.94 | 84 | 0 | 18.5 |
| NBAC353 | 9 | 10 | 1 | 27.82 | 3.05 | 32.6 | 49.9 | 1.14 | 89 | 0 | 40 |
| NBAC353 | 10 | 11 | 1 | 20.52 | 3.07 | 29.8 | 54.1 | 0.83 | 84 | 0 | 36.5 |
| NBAC353 | 11 | 13 | 2 | 40.24 | 0.98 | 36.5 | 47.5 | 0.84 | 96 | 0 | 76.5 |
| NBAC353 | 13 | 15 | 2 | 39.36 | 0.99 | 35.8 | 47.1 | 1.77 | 96 | 0 | 80.5 |
| NBAC353 | 15 | 17 | 2 | 38.15 | 0.75 | 35.2 | 48.2 | 1.34 | 93 | 4 | 79.5 |
| NBAC353 | 17 | 19 | 2 | 43.14 | 1.11 | 35.8 | 47.7 | 1.34 | 97 | 0 | 79 |
| NBAC353 | 19 | 21 | 2 | 49.20 | 1.02 | 36.4 | 45.6 | 1.97 | 93 | 0 | 76.5 |
| NBAC353 | 21 | 22 | 1 | 32.24 | 1.46 | 33.3 | 47.7 | 2.87 | 82 | 0 | 61.5 |
| NBAC353 | 22 | 24 | 2 | 46.38 | 1.06 | 36.1 | 47.7 | 0.92 | 94 | 3 | 71 |
| NBAC353 | 24 | 26 | 2 | 40.14 | 3.37 | 34.7 | 46.7 | 0.96 | 88 | 6 | 47 |
| NBAC353 | 26 | 27 | 1 | 44.75 | 3.93 | 34.8 | 46.3 | 1.09 | 92 | 0 | 44.5 |
| NBAC353 | 27 | 28 | 1 | 41.20 | 4.08 | 33.9 | 46.3 | 1.28 | 91 | 0 | 43 |
| NBAC353 | 28 | 29 | 1 | 44.23 | 4.41 | 32.8 | 47.1 | 1.53 | 87 | 0 | 40 |
| NBAC353 | 29 | 31 | 2 | 41.96 | 5.84 | 30 | 48.2 | 1.4 | 77 | 0 | 35 |
| NBAC353 | 31 | 32 | 1 | 25.16 | 4.4 | 26.4 | 53.1 | 1.78 | 53 | 13 | 39.5 |
| NBAC353 | 32 | 34 | 2 | 22.88 | 5.71 | 26.2 | 51.6 | 1.79 | 39 | 28 | 38.5 |
| NBAC353 | 34 | 36 | 2 | 17.26 | 5.84 | 24.4 | 53 | 2.09 | 50 | 9 | 36 |
| NBAC353 | 36 | 37 | 1 | 20.82 | 6.69 | 24.5 | 52.6 | 1.69 | 52 | 10 | 32.5 |
| NBAC353 | 37 | 39 | 2 | 20.16 | 6.95 | 24.2 | 52.2 | 1.71 | 52 | 1 | 31.5 |
| NBAC354 | 9 | 10 | 1 | 24.81 | 6.61 | 29.3 | 49.4 | 1.56 | 85 | 0 | 20 |
| NBAC354 | 10 | 12 | 2 | 33.20 | 2.38 | 32.6 | 51.2 | 1.36 | 86 | 3 | 50 |
| NBAC354 | 12 | 14 | 2 | 32.22 | 1.35 | 33.7 | 51 | 1.09 | 96 | 0 | 59.5 |
| NBAC354 | 14 | 15 | 1 | 40.47 | 1.28 | 34.1 | 50.8 | 0.71 | 96 | 0 | 57 |
| NBAC354 | 15 | 16 | 1 | 32.71 | 0.83 | 34.6 | 51.1 | 0.44 | 96 | 0 | 70.5 |
| NBAC354 | 16 | 18 | 2 | 39.99 | 1.03 | 35.5 | 48.9 | 0.93 | 97 | 0 | 67 |
| NBAC354 | 18 | 20 | 2 | 45.78 | 0.75 | 36.4 | 47.1 | 1.1 | 96 | 1 | 80 |
| NBAC354 | 20 | 22 | 2 | 36.98 | 0.64 | 36.1 | 46.7 | 1.24 | 90 | 4 | 79.5 |
| NBAC354 | 22 | 24 | 2 | 41.37 | 0.82 | 35.7 | 48 | 1.51 | 91 | 4 | 80 |
| NBAC354 | 24 | 26 | 2 | 43.65 | 0.73 | 36.5 | 47.9 | 0.91 | 97 | 0 | 82 |
| NBAC354 | 26 | 28 | 2 | 45.52 | 0.79 | 36.3 | 47.2 | 1.17 | 95 | 0 | 81 |
| NBAC354 | 28 | 30 | 2 | 50.96 | 0.89 | 36.2 | 47 | 1.23 | 96 | 0 | 82 |
| NBAC354 | 30 | 32 | 2 | 46.04 | 1.09 | 35.4 | 48.1 | 1.64 | 96 | 0 | 79 |
| NBAC354 | 32 | 34 | 2 | 38.68 | 0.66 | 33.3 | 49.9 | 1.73 | 66 | 18 | 78 |
| NBAC354 | 34 | 36 | 2 | 37.57 | 0.62 | 31.1 | 51.6 | 1.86 | 58 | 17 | 76.5 |
| NBAC354 | 36 | 38 | 2 | 27.97 | 0.72 | 29.8 | 52.9 | 2.23 | 63 | 10 | 73.5 |
| NBAC354 | 38 | 39 | 1 | 28.68 | 3.44 | 28.3 | 51.5 | 2.31 | 40 | 32 | 48 |
| NBAC354 | 39 | 40 | 1 | 27.97 | 5.29 | 27.2 | 50.6 | 1.97 | 31 | 39 | 41 |
| NBAC354 | 40 | 41 | 1 | 25.49 | 14.2 | 24.2 | 44.7 | 1.73 | 46 | 13 | 24.5 |
| NBAC354 | 41 | 42 | 1 | 25.98 | 6.44 | 27.1 | 49.7 | 1.86 | 63 | 5 | 34 |
| NBAC354 | 42 | 43 | 1 | 17.71 | 5.46 | 25.4 | 52.6 | 2.39 | 58 | 6 | 40 |
| NBAC354 | 43 | 44 | 1 | 19.06 | 5.01 | 25.1 | 54.1 | 2.27 | 62 | 3 | 41.5 |
| NBAC354 | 44 | 45 | 1 | 26.18 | 5.65 | 26.5 | 52.7 | 1.73 | 67 | 0 | 34 |
| NBAC354 | 45 | 46 | 1 | 13.10 | 7.23 | 19.3 | 57.4 | 1.7 | 24 | 1 | 25.5 |
| NBAC355 | 10 | 11 | 1 | 19.56 | 2.79 | 28.5 | 52.6 | 1.33 | 81 | 0 | 43.5 |
| NBAC355 | 11 | 12 | 1 | 25.00 | 2.01 | 30.8 | 53.7 | 0.81 | 80 | 7 | 50.5 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| NBAC355 | 12 | 14 | 2 | 32.11 | 0.96 | 35 | 50 | 0.56 | 91 | 4 | 68 |
| NBAC355 | 14 | 15 | 1 | 33.96 | 1.1 | 35.2 | 49.4 | 0.52 | 87 | 8 | 59 |
| NBAC355 | 15 | 16 | 1 | 39.16 | 1 | 36.1 | 48.4 | 0.43 | 91 | 5 | 61.5 |
| NBAC355 | 16 | 17 | 1 | 21.60 | 1.04 | 30.9 | 55 | 0.46 | 76 | 15 | 64 |
| NBAC355 | 17 | 18 | 1 | 38.50 | 1.41 | 30.1 | 56.2 | 0.45 | 86 | 5 | 61 |
| NBAC355 | 18 | 19 | 1 | 25.42 | 1.18 | 32.8 | 53 | 0.57 | 79 | 16 | 67.5 |
| NBAC355 | 19 | 20 | 1 | 36.14 | 1.49 | 35.3 | 49.6 | 0.39 | 93 | 2 | 59.5 |
| NBAC355 | 20 | 22 | 2 | 43.22 | 0.6 | 36.4 | 49.4 | 0.36 | 97 | 0 | 81.5 |
| NBAC355 | 22 | 24 | 2 | 45.36 | 0.56 | 36.8 | 48.9 | 0.29 | 97 | 0 | 83.5 |
| NBAC355 | 24 | 26 | 2 | 48.45 | 0.58 | 36.8 | 48.2 | 0.37 | 96 | 0 | 83.5 |
| NBAC355 | 26 | 28 | 2 | 50.56 | 0.62 | 37.1 | 47.9 | 0.39 | 96 | 0 | 84 |
| NBAC355 | 28 | 30 | 2 | 54.26 | 0.53 | 37.3 | 48.1 | 0.3 | 97 | 0 | 84.5 |
| NBAC355 | 30 | 32 | 2 | 53.13 | 0.5 | 37.2 | 48 | 0.37 | 96 | 0 | 83.5 |
| NBAC355 | 32 | 34 | 2 | 46.20 | 0.59 | 36.3 | 48.8 | 0.41 | 91 | 0 | 83.5 |
| NBAC355 | 34 | 36 | 2 | 42.80 | 0.61 | 33.3 | 50.8 | 0.29 | 71 | 6 | 83 |
| NBAC355 | 36 | 38 | 2 | 39.82 | 0.59 | 30.9 | 52.5 | 0.42 | 59 | 7 | 82 |
| NBAC355 | 38 | 40 | 2 | 28.78 | 0.73 | 29.9 | 54.4 | 0.29 | 68 | 1 | 79 |
| NBAC355 | 40 | 42 | 2 | 19.46 | 0.97 | 27.5 | 56.9 | 0.42 | 61 | 0 | 73.5 |
| NBAC355 | 42 | 43 | 1 | 23.24 | 1.27 | 31.4 | 52.6 | 1.17 | 79 | 5 | 72 |
| NBAC355 | 43 | 44 | 1 | 17.84 | 2.35 | 27.9 | 54 | 1.99 | 70 | 7 | 52 |
| NBAC355 | 44 | 45 | 1 | 24.30 | 2.84 | 27 | 54.3 | 2.14 | 66 | 5 | 45.5 |
| NBAC355 | 45 | 46 | 1 | 20.86 | 9.19 | 25 | 50.1 | 1.6 | 48 | 0 | 24 |
| NBAC356 | 9 | 11 | 2 | 18.05 | 3.85 | 28.2 | 54.8 | 1.14 | 66 | 12 | 32.5 |
| NBAC356 | 11 | 12 | 1 | 20.22 | 1.4 | 29.4 | 56.9 | 0.71 | 65 | 15 | 56.5 |
| NBAC356 | 12 | 14 | 2 | 36.68 | 0.54 | 36.6 | 49.1 | 0.43 | 91 | 5 | 78 |
| NBAC356 | 14 | 16 | 2 | 50.20 | 0.53 | 37.8 | 48 | 0.33 | 97 | 0 | 83 |
| NBAC356 | 16 | 18 | 2 | 41.30 | 0.56 | 37.9 | 47.6 | 0.31 | 92 | 5 | 82.5 |
| NBAC356 | 18 | 20 | 2 | 54.93 | 0.56 | 37.1 | 47.9 | 0.32 | 91 | 6 | 83.5 |
| NBAC356 | 20 | 22 | 2 | 49.75 | 0.54 | 36.6 | 49.1 | 0.27 | 97 | 0 | 84.5 |
| NBAC356 | 22 | 24 | 2 | 54.59 | 0.49 | 37.7 | 48.2 | 0.25 | 97 | 0 | 85.5 |
| NBAC356 | 24 | 26 | 2 | 53.05 | 0.57 | 37.5 | 47.7 | 0.23 | 97 | 0 | 84.5 |
| NBAC356 | 26 | 28 | 2 | 51.46 | 0.47 | 37.6 | 47.7 | 0.25 | 97 | 0 | 84.5 |
| NBAC356 | 28 | 30 | 2 | 49.01 | 0.57 | 37.3 | 47.6 | 0.25 | 97 | 0 | 84.5 |
| NBAC356 | 30 | 32 | 2 | 46.70 | 0.54 | 37 | 47.9 | 0.23 | 93 | 0 | 83.5 |
| NBAC356 | 32 | 34 | 2 | 45.10 | 0.56 | 34.5 | 50.3 | 0.27 | 79 | 2 | 82 |
| NBAC356 | 34 | 36 | 2 | 35.10 | 0.59 | 33.5 | 50.9 | 0.25 | 43 | 32 | 83 |
| NBAC356 | 36 | 38 | 2 | 29.65 | 0.77 | 32.7 | 50.9 | 0.41 | 34 | 40 | 80 |
| NBAC356 | 38 | 40 | 2 | 31.04 | 0.76 | 34.2 | 50.1 | 0.37 | 42 | 37 | 79.5 |
| NBAC356 | 40 | 42 | 2 | 27.27 | 0.79 | 33.5 | 50.4 | 0.37 | 68 | 11 | 78 |
| NBAC356 | 42 | 44 | 2 | 27.13 | 0.88 | 34.1 | 49.6 | 0.36 | 63 | 19 | 79 |
| NBAC356 | 44 | 45 | 1 | 25.24 | 0.97 | 33.2 | 50.9 | 0.46 | 56 | 23 | 77.5 |
| NBAC356 | 45 | 46 | 1 | 16.63 | 1.56 | 27.7 | 56.7 | 0.35 | 43 | 11 | 61.5 |
| NBAC357 | 8 | 10 | 2 | 20.88 | 4.56 | 30.2 | 51.4 | 1.1 | 68 | 16 | 28 |
| NBAC357 | 10 | 11 | 1 | 16.22 | 2.09 | 28.3 | 57.4 | 0.81 | 61 | 15 | 45 |
| NBAC357 | 11 | 12 | 1 | 20.67 | 1.14 | 30.8 | 55.8 | 0.54 | 76 | 5 | 64 |
| NBAC357 | 12 | 14 | 2 | 34.10 | 0.66 | 35.9 | 49.2 | 0.42 | 80 | 14 | 76.5 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| NBAC357 | 14 | 16 | 2 | 27.50 | 0.77 | 34.5 | 51.5 | 0.27 | 89 | 4 | 76.5 |
| NBAC357 | 16 | 18 | 2 | 48.64 | 0.63 | 37.5 | 47.3 | 0.23 | 98 | 0 | 83.5 |
| NBAC357 | 18 | 20 | 2 | 51.25 | 0.59 | 37.9 | 47.4 | 0.23 | 79 | 18 | 84.5 |
| NBAC357 | 20 | 22 | 2 | 52.03 | 0.51 | 38 | 47.4 | 0.2 | 92 | 6 | 85.5 |
| NBAC357 | 22 | 24 | 2 | 51.66 | 0.44 | 38 | 47.2 | 0.24 | 89 | 8 | 85.5 |
| NBAC357 | 24 | 26 | 2 | 50.25 | 0.5 | 38.2 | 47.4 | 0.26 | 88 | 9 | 85 |
| NBAC357 | 26 | 28 | 2 | 50.95 | 0.43 | 37.8 | 47.2 | 0.23 | 91 | 6 | 84.5 |
| NBAC357 | 28 | 30 | 2 | 50.13 | 0.45 | 37.5 | 48 | 0.23 | 93 | 1 | 85 |
| NBAC357 | 30 | 32 | 2 | 47.16 | 0.44 | 35.5 | 49.6 | 0.23 | 85 | 0 | 83.5 |
| NBAC357 | 32 | 34 | 2 | 34.60 | 0.54 | 33.4 | 51.3 | 0.27 | 55 | 20 | 80.5 |
| NBAC357 | 34 | 36 | 2 | 30.66 | 0.61 | 33.3 | 50.8 | 0.32 | 41 | 35 | 80 |
| NBAC357 | 36 | 38 | 2 | 30.42 | 0.74 | 33.6 | 50.7 | 0.3 | 70 | 9 | 79 |
| NBAC357 | 38 | 40 | 2 | 28.45 | 0.8 | 34.1 | 50.2 | 0.32 | 52 | 29 | 81 |
| NBAC357 | 40 | 42 | 2 | 26.12 | 0.73 | 33.9 | 50.5 | 0.34 | 51 | 29 | 81 |
| NBAC357 | 42 | 44 | 2 | 25.93 | 1.01 | 33.8 | 50.9 | 0.31 | 59 | 19 | 79 |
| NBAC357 | 44 | 45 | 1 | 21.06 | 1.73 | 27.8 | 56.5 | 0.36 | 45 | 5 | 63 |
| NBAC358 | 7 | 9 | 2 | 17.84 | 3.83 | 31.1 | 51.4 | 1.05 | 73 | 11 | 34.5 |
| NBAC358 | 9 | 10 | 1 | 18.35 | 1.77 | 29.8 | 55.7 | 0.95 | 61 | 19 | 48.5 |
| NBAC358 | 10 | 12 | 2 | 31.26 | 0.89 | 35.5 | 49.9 | 0.48 | 93 | 0 | 72 |
| NBAC358 | 12 | 14 | 2 | 39.03 | 0.77 | 36.5 | 48.2 | 0.41 | 89 | 8 | 76.5 |
| NBAC358 | 14 | 16 | 2 | 39.59 | 0.58 | 37.6 | 48.6 | 0.37 | 70 | 26 | 77.5 |
| NBAC358 | 16 | 18 | 2 | 41.68 | 0.37 | 37.6 | 47.5 | 0.4 | 82 | 16 | 83.5 |
| NBAC358 | 18 | 20 | 2 | 53.48 | 0.36 | 37.8 | 47.1 | 0.39 | 50 | 47 | 85 |
| NBAC358 | 20 | 22 | 2 | 50.12 | 0.5 | 37.6 | 47.5 | 0.37 | 73 | 23 | 84.5 |
| NBAC358 | 22 | 24 | 2 | 43.35 | 0.64 | 36.3 | 48.1 | 0.46 | 90 | 1 | 81.5 |
| NBAC358 | 24 | 26 | 2 | 42.55 | 0.64 | 35.3 | 48.5 | 0.46 | 87 | 0 | 80 |
| NBAC358 | 26 | 28 | 2 | 37.68 | 0.47 | 33.7 | 50.9 | 0.38 | 36 | 40 | 82 |
| NBAC358 | 28 | 30 | 2 | 35.67 | 0.32 | 34.3 | 50.4 | 0.45 | 20 | 58 | 82 |
| NBAC358 | 30 | 32 | 2 | 32.04 | 0.32 | 34.7 | 49.8 | 0.48 | 43 | 39 | 80.5 |
| NBAC358 | 32 | 34 | 2 | 30.54 | 0.4 | 34.6 | 50.1 | 0.4 | 42 | 38 | 82 |
| NBAC358 | 34 | 36 | 2 | 27.50 | 0.41 | 34.7 | 50.3 | 0.29 | 40 | 41 | 83.5 |
| NBAC358 | 36 | 38 | 2 | 30.70 | 0.94 | 34.2 | 50.3 | 0.4 | 57 | 25 | 74.5 |
| NBAC358 | 38 | 39 | 1 | 24.29 | 1.15 | 33.9 | 49.9 | 0.4 | 67 | 14 | 77.5 |
| NBAC358 | 39 | 41 | 2 | 18.69 | 1.61 | 28.2 | 55.6 | 0.32 | 47 | 8 | 60.5 |
| NBAC359 | 7 | 8 | 1 | 21.16 | 4.25 | 30.2 | 52.3 | 1.08 | 73 | 6 | 29.5 |
| NBAC359 | 8 | 9 | 1 | 22.33 | 2.74 | 24.8 | 61.4 | 0.72 | 56 | 10 | 38.5 |
| NBAC359 | 9 | 10 | 1 | 17.06 | 1.53 | 28.6 | 57.8 | 0.71 | 62 | 12 | 50 |
| NBAC359 | 10 | 12 | 2 | 26.88 | 0.55 | 35.3 | 50.1 | 0.45 | 92 | 0 | 78.5 |
| NBAC359 | 12 | 14 | 2 | 42.31 | 0.45 | 37.8 | 47.8 | 0.3 | 85 | 10 | 84.5 |
| NBAC359 | 14 | 16 | 2 | 46.65 | 0.47 | 37.2 | 48.1 | 0.25 | 86 | 7 | 84.5 |
| NBAC359 | 16 | 18 | 2 | 44.44 | 0.3 | 35.6 | 49.4 | 0.23 | 77 | 8 | 85.5 |
| NBAC359 | 18 | 20 | 2 | 44.98 | 0.32 | 34.9 | 49.9 | 0.24 | 78 | 4 | 84 |
| NBAC359 | 20 | 22 | 2 | 37.87 | 0.32 | 34.1 | 51.1 | 0.26 | 64 | 12 | 82.5 |
| NBAC359 | 22 | 23 | 1 | 40.86 | 0.31 | 33.8 | 51.1 | 0.32 | 70 | 7 | 84 |
| NBAC359 | 23 | 25 | 2 | 41.43 | 0.48 | 33.6 | 51.1 | 0.32 | 69 | 7 | 83 |
| NBAC359 | 25 | 27 | 2 | 37.24 | 0.29 | 34.2 | 50.4 | 0.37 | 72 | 7 | 84.5 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| NBAC359 | 27 | 29 | 2 | 31.49 | 0.65 | 34 | 50.5 | 0.37 | 67 | 11 | 82 |
| NBAC359 | 29 | 31 | 2 | 27.61 | 0.88 | 34.1 | 50.2 | 0.44 | 71 | 7 | 81.5 |
| NBAC359 | 31 | 33 | 2 | 27.98 | 0.54 | 33.8 | 51.3 | 0.52 | 72 | 6 | 81 |
| NBAC359 | 33 | 35 | 2 | 26.28 | 0.91 | 34.4 | 49.7 | 0.38 | 81 | 0 | 77.5 |
| NBAC359 | 35 | 37 | 2 | 31.01 | 0.91 | 34.6 | 49.9 | 0.36 | 80 | 3 | 78.5 |
| NBAC359 | 37 | 38 | 1 | 22.85 | 1.36 | 32.2 | 52.1 | 0.33 | 67 | 4 | 68 |
| NBAC360 | 6 | 7 | 1 | 17.74 | 5.08 | 29.3 | 52 | 1.1 | 76 | 2 | 25.5 |
| NBAC360 | 7 | 8 | 1 | 16.49 | 2.33 | 31.2 | 53 | 0.82 | 78 | 6 | 48 |
| NBAC360 | 8 | 10 | 2 | 20.05 | 1.01 | 32 | 54.1 | 0.48 | 83 | 3 | 67.5 |
| NBAC360 | 10 | 12 | 2 | 35.99 | 0.64 | 36.4 | 49 | 0.34 | 94 | 0 | 82 |
| NBAC360 | 12 | 14 | 2 | 36.56 | 0.58 | 36.4 | 48.8 | 0.37 | 87 | 4 | 83 |
| NBAC360 | 14 | 16 | 2 | 39.59 | 0.43 | 35.1 | 49.5 | 0.54 | 64 | 19 | 80.5 |
| NBAC360 | 16 | 18 | 2 | 47.23 | 0.43 | 34.2 | 50.5 | 0.58 | 60 | 20 | 80.5 |
| NBAC360 | 18 | 20 | 2 | 39.54 | 0.47 | 35.3 | 49.7 | 0.5 | 64 | 19 | 80.5 |
| NBAC360 | 20 | 22 | 2 | 41.61 | 0.69 | 35.7 | 49.3 | 0.41 | 85 | 0 | 81.5 |
| NBAC360 | 22 | 24 | 2 | 40.65 | 0.43 | 34.3 | 50 | 0.55 | 75 | 4 | 81 |
| NBAC360 | 24 | 26 | 2 | 30.10 | 0.62 | 33.8 | 50.7 | 0.42 | 67 | 10 | 81.5 |
| NBAC360 | 26 | 28 | 2 | 29.54 | 1.03 | 34.9 | 49.3 | 0.4 | 81 | 3 | 81 |
| NBAC360 | 28 | 30 | 2 | 32.16 | 1.08 | 35.3 | 48.8 | 0.47 | 86 | 0 | 80.5 |
| NBAC360 | 30 | 32 | 2 | 33.04 | 1.05 | 35.8 | 49.1 | 0.47 | 87 | 0 | 79.5 |
| NBAC360 | 32 | 33 | 1 | 24.64 | 1.99 | 32.8 | 50.4 | 0.37 | 64 | 10 | 62.5 |
| NBAC360 | 33 | 35 | 2 | 17.05 | 2.9 | 27.8 | 55.5 | 0.44 | 46 | 6 | 48 |
| NBAC361 | 5 | 6 | 1 | 17.30 | 5.57 | 27.4 | 54.9 | 0.9 | 68 | 4 | 24.5 |
| NBAC361 | 6 | 7 | 1 | 18.51 | 3.27 | 31.2 | 52 | 0.71 | 81 | 3 | 36.5 |
| NBAC361 | 7 | 8 | 1 | 20.39 | 1.59 | 29 | 57.4 | 0.39 | 78 | 0 | 57 |
| NBAC361 | 8 | 10 | 2 | 23.56 | 0.88 | 32.6 | 53.7 | 0.18 | 85 | 0 | 72.5 |
| NBAC361 | 10 | 12 | 2 | 33.99 | 0.57 | 35.1 | 50.7 | 0.09 | 68 | 19 | 85.5 |
| NBAC361 | 12 | 14 | 2 | 45.13 | 0.54 | 36 | 49 | 0.08 | 64 | 24 | 87 |
| NBAC361 | 14 | 16 | 2 | 44.95 | 0.54 | 34.2 | 50.8 | 0.11 | 59 | 20 | 85.5 |
| NBAC361 | 16 | 18 | 2 | 45.72 | 0.49 | 33.5 | 51.3 | 0.12 | 75 | 0 | 85.5 |
| NBAC361 | 18 | 20 | 2 | 33.53 | 0.62 | 34 | 51 | 0.13 | 75 | 0 | 85.5 |
| NBAC361 | 20 | 22 | 2 | 28.43 | 1.18 | 35 | 49.5 | 0.15 | 83 | 0 | 83 |
| NBAC361 | 22 | 24 | 2 | 36.14 | 1.21 | 34 | 50.3 | 0.62 | 81 | 0 | 80.5 |
| NBAC361 | 24 | 25 | 1 | 30.87 | 1.38 | 34.6 | 49.4 | 0.44 | 87 | 0 | 80.5 |
| NBAC361 | 25 | 27 | 2 | 40.23 | 1.49 | 34.9 | 48.4 | 0.7 | 77 | 0 | 77 |
| NBAC361 | 27 | 29 | 2 | 33.95 | 1.37 | 34 | 49.4 | 0.61 | 76 | 0 | 80 |
| NBAC361 | 29 | 31 | 2 | 31.50 | 1.56 | 35 | 49 | 0.29 | 81 | 0 | 78.5 |
| NBAC361 | 31 | 32 | 1 | 20.97 | 1.54 | 31.2 | 52.7 | 0.2 | 58 | 8 | 69 |
| NBAC361 | 32 | 34 | 2 | 20.24 | 3.66 | 31.9 | 49.7 | 0.21 | 61 | 9 | 42 |
| NBAC361 | 34 | 36 | 2 | 18.43 | 3.23 | 31.7 | 50.3 | 0.28 | 67 | 3 | 44.5 |
| NBAC361 | 36 | 38 | 2 | 16.81 | 3.04 | 27 | 55.8 | 0.28 | 51 | 0 | 43.5 |
| NBAC362 | 6 | 7 | 1 | 16.70 | 2.17 | 27 | 59.3 | 0.87 | 71 | 1 | 46.5 |
| NBAC362 | 7 | 9 | 2 | 31.11 | 0.65 | 34.2 | 52 | 0.39 | 89 | 0 | 77 |
| NBAC362 | 9 | 11 | 2 | 50.92 | 0.44 | 37.5 | 48 | 0.27 | 89 | 5 | 84 |
| NBAC362 | 11 | 13 | 2 | 49.98 | 0.42 | 36.5 | 48.7 | 0.24 | 75 | 14 | 85.5 |
| NBAC362 | 13 | 15 | 2 | 42.25 | 0.52 | 34.6 | 50.5 | 0.24 | 65 | 15 | 85 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| NBAC362 | 15 | 17 | 2 | 37.12 | 0.6 | 33.6 | 51 | 0.27 | 76 | 0 | 83 |
| NBAC362 | 17 | 19 | 2 | 32.85 | 0.79 | 34.4 | 50.6 | 0.41 | 77 | 0 | 82 |
| NBAC362 | 19 | 21 | 2 | 30.83 | 0.61 | 34.2 | 50 | 0.36 | 78 | 0 | 84.5 |
| NBAC362 | 21 | 23 | 2 | 32.22 | 0.96 | 34.9 | 49.4 | 0.29 | 83 | 0 | 81.5 |
| NBAC362 | 23 | 25 | 2 | 29.47 | 1.15 | 34.7 | 49.5 | 0.29 | 82 | 0 | 80.5 |
| NBAC362 | 25 | 26 | 1 | 30.16 | 1.01 | 35.1 | 49.3 | 0.3 | 79 | 3 | 82 |
| NBAC362 | 26 | 28 | 2 | 27.59 | 0.8 | 34.7 | 50 | 0.32 | 82 | 0 | 82 |
| NBAC362 | 28 | 30 | 2 | 22.85 | 0.96 | 33.5 | 50.9 | 0.4 | 66 | 11 | 78 |
| NBAC362 | 30 | 32 | 2 | 21.93 | 1.11 | 33.7 | 50.1 | 0.35 | 67 | 12 | 73 |
| NBAC362 | 32 | 33 | 1 | 22.39 | 1.46 | 33.5 | 50.1 | 0.36 | 74 | 5 | 65.5 |
| NBAC362 | 33 | 34 | 1 | 21.64 | 1.37 | 33.7 | 49.8 | 0.25 | 80 | 0 | 70.5 |
| NBAC362 | 34 | 36 | 2 | 24.26 | 1.42 | 29.9 | 54.3 | 0.4 | 65 | 0 | 64 |
| NBAC363 | 5 | 7 | 2 | 24.29 | 1.8 | 31.4 | 53.5 | 0.48 | 86 | 0 | 58 |
| NBAC363 | 7 | 9 | 2 | 50.98 | 0.81 | 37.6 | 47.4 | 0.27 | 95 | 0 | 79.5 |
| NBAC363 | 9 | 11 | 2 | 47.24 | 0.77 | 36 | 49.1 | 0.27 | 88 | 0 | 82.5 |
| NBAC363 | 11 | 13 | 2 | 41.70 | 0.74 | 34.6 | 49.7 | 0.25 | 72 | 10 | 82.5 |
| NBAC363 | 13 | 15 | 2 | 39.82 | 0.64 | 33.1 | 51.2 | 0.26 | 57 | 17 | 81.5 |
| NBAC363 | 15 | 16 | 1 | 39.27 | 0.71 | 33.1 | 51 | 0.27 | 67 | 6 | 81.5 |
| NBAC363 | 16 | 17 | 1 | 39.99 | 1 | 33 | 50.6 | 0.28 | 78 | 0 | 78 |
| NBAC363 | 17 | 18 | 1 | 35.85 | 1.3 | 33.5 | 49.9 | 0.3 | 74 | 0 | 74 |
| NBAC363 | 18 | 19 | 1 | 35.55 | 1.43 | 34.1 | 49.3 | 0.37 | 74 | 0 | 68 |
| NBAC363 | 19 | 20 | 1 | 40.80 | 1.41 | 34 | 49 | 0.41 | 75 | 0 | 68.5 |
| NBAC363 | 20 | 21 | 1 | 29.54 | 2.82 | 32.8 | 48.9 | 0.6 | 75 | 0 | 49.5 |
| NBAC363 | 21 | 23 | 2 | 27.20 | 5.14 | 31.5 | 48.4 | 0.37 | 70 | 0 | 33.5 |
| NBAC363 | 23 | 24 | 1 | 24.56 | 4.2 | 32.4 | 48.5 | 0.35 | 76 | 0 | 37 |
| NBAC363 | 24 | 26 | 2 | 25.50 | 3.71 | 32.7 | 49 | 0.4 | 68 | 0 | 42.5 |
| NBAC363 | 26 | 28 | 2 | 27.06 | 3.47 | 33 | 48.6 | 0.38 | 77 | 0 | 44 |
| NBAC363 | 28 | 30 | 2 | 29.02 | 3.58 | 33 | 49 | 0.39 | 72 | 0 | 44 |
| NBAC363 | 30 | 32 | 2 | 28.77 | 3.52 | 32.1 | 49.2 | 0.38 | 64 | 0 | 47.5 |
| NBAC363 | 32 | 33 | 1 | 26.67 | 3.46 | 31.4 | 49.9 | 0.37 | 64 | 0 | 47 |
| NBAC363 | 33 | 35 | 2 | 23.23 | 6.06 | 26.8 | 52.9 | 0.39 | 55 | 0 | 35 |
| NBAC363 | 35 | 37 | 2 | 23.64 | 5.73 | 25.4 | 54 | 0.49 | 44 | 0 | 35.5 |
| NBAC363 | 37 | 39 | 2 | 20.29 | 6.46 | 24 | 55 | 0.54 | 42 | 0 | 29.5 |
| NBAC363 | 39 | 40 | 1 | 15.92 | 7.08 | 22.7 | 55.5 | 0.88 | 38 | 0 | 29.5 |
| NBAC363 | 40 | 41 | 1 | 13.69 | 4.86 | 18.7 | 63 | 0.66 | 22 | 0 | 32.5 |
| NBAC364 | 5 | 6 | 1 | 33.67 | 1.09 | 30.3 | 56.6 | 0.39 | 75 | 8 | 62.5 |
| NBAC364 | 6 | 8 | 2 | 48.19 | 1.07 | 36.7 | 48.5 | 0.41 | 91 | 4 | 67.5 |
| NBAC364 | 8 | 10 | 2 | 53.19 | 0.53 | 37.8 | 47.2 | 0.29 | 96 | 1 | 84.5 |
| NBAC364 | 10 | 12 | 2 | 49.94 | 0.55 | 37.5 | 47.2 | 0.31 | 92 | 4 | 84 |
| NBAC364 | 12 | 14 | 2 | 52.13 | 0.55 | 37.1 | 48.2 | 0.26 | 93 | 0 | 84 |
| NBAC364 | 14 | 16 | 2 | 41.55 | 0.6 | 34.5 | 50.2 | 0.26 | 81 | 0 | 82.5 |
| NBAC364 | 16 | 18 | 2 | 39.06 | 0.65 | 34.1 | 50.9 | 0.29 | 78 | 0 | 83.5 |
| NBAC364 | 18 | 19 | 1 | 25.03 | 0.77 | 32.9 | 51.7 | 0.27 | 62 | 12 | 81 |
| NBAC364 | 19 | 21 | 2 | 27.79 | 1.3 | 33.9 | 50.2 | 0.22 | 50 | 29 | 63 |
| NBAC364 | 21 | 23 | 2 | 28.18 | 1.13 | 34 | 50.5 | 0.27 | 66 | 14 | 69.5 |
| NBAC364 | 23 | 25 | 2 | 23.09 | 1.2 | 33.2 | 50.6 | 0.31 | 62 | 15 | 66.5 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **NBAC364** | 25 | 26 | 1 | 24.08 | 1.77 | 33.3 | 50 | 0.33 | 67 | 12 | 56 |
| **NBAC364** | 26 | 28 | 2 | 25.85 | 3.06 | 32.8 | 49.5 | 0.34 | 65 | 12 | 46 |
| **NBAC364** | 28 | 29 | 1 | 23.32 | 2.75 | 33.2 | 49.7 | 0.27 | 72 | 8 | 46.5 |
| **NBAC364** | 29 | 31 | 2 | 20.92 | 2.16 | 31.6 | 51.6 | 0.26 | 63 | 7 | 50 |
| **NBAC364** | 31 | 33 | 2 | 20.72 | 1.7 | 31.6 | 52 | 0.21 | 56 | 13 | 57 |
| **NBAC364** | 33 | 35 | 2 | 20.46 | 1.91 | 31.8 | 52.2 | 0.2 | 70 | 0 | 53 |
| **NBAC364** | 35 | 37 | 2 | 19.71 | 1.74 | 31.1 | 52.7 | 0.21 | 60 | 6 | 54 |
| **NBAC364** | 37 | 38 | 1 | 21.35 | 1.82 | 32.1 | 51.5 | 0.25 | 69 | 4 | 58.5 |
| **NBAC364** | 38 | 39 | 1 | 22.74 | 1.96 | 26.5 | 58.2 | 0.24 | 45 | 6 | 52.5 |
| **NBAC365** | 5 | 6 | 1 | 22.72 | 4.12 | 23.5 | 61.5 | 0.67 | 56 | 8 | 30 |
| **NBAC365** | 6 | 7 | 1 | 23.51 | 1.59 | 20.8 | 68.2 | 0.6 | 46 | 10 | 52 |
| **NBAC365** | 7 | 9 | 2 | 45.96 | 0.59 | 36.6 | 48.6 | 0.33 | 83 | 12 | 78 |
| **NBAC365** | 9 | 11 | 2 | 47.17 | 0.5 | 38.1 | 47.5 | 0.27 | 97 | 1 | 84 |
| **NBAC365** | 11 | 13 | 2 | 52.12 | 0.52 | 37.7 | 47.3 | 0.34 | 88 | 9 | 85.5 |
| **NBAC365** | 13 | 15 | 2 | 51.74 | 0.48 | 38.2 | 47.2 | 0.28 | 74 | 24 | 86 |
| **NBAC365** | 15 | 17 | 2 | 49.88 | 0.56 | 37.8 | 47.3 | 0.29 | 72 | 25 | 85 |
| **NBAC365** | 17 | 19 | 2 | 46.15 | 0.58 | 37.6 | 47.6 | 0.3 | 70 | 26 | 84.5 |
| **NBAC365** | 19 | 20 | 1 | 48.61 | 0.6 | 36.2 | 48.3 | 0.31 | 62 | 28 | 82.5 |
| **NBAC365** | 20 | 21 | 1 | 40.03 | 0.68 | 34.1 | 50.3 | 0.22 | 44 | 36 | 73.5 |
| **NBAC365** | 21 | 23 | 2 | 45.47 | 0.8 | 34.3 | 49.7 | 0.52 | 72 | 8 | 76.5 |
| **NBAC365** | 23 | 25 | 2 | 37.47 | 0.52 | 34.5 | 49.7 | 0.41 | 66 | 15 | 81.5 |
| **NBAC365** | 25 | 26 | 1 | 41.81 | 0.57 | 34.2 | 50.1 | 0.4 | 79 | 1 | 82 |
| **NBAC365** | 26 | 28 | 2 | 36.46 | 0.61 | 34.4 | 50.3 | 0.44 | 70 | 10 | 81.5 |
| **NBAC365** | 28 | 29 | 1 | 27.59 | 2.21 | 32.9 | 49.3 | 0.38 | 70 | 8 | 54.5 |
| **NBAC365** | 29 | 30 | 1 | 22.70 | 3.2 | 32.7 | 49.4 | 0.32 | 61 | 16 | 43 |
| **NBAC365** | 30 | 31 | 1 | 20.96 | 3.56 | 29.4 | 52.6 | 0.36 | 50 | 10 | 40 |
| **NBAC366** | 5 | 6 | 1 | 23.33 | 2.29 | 26.6 | 59.3 | 0.6 | 72 | 5 | 46.5 |
| **NBAC366** | 6 | 8 | 2 | 33.75 | 0.99 | 34.4 | 50.8 | 0.5 | 92 | 0 | 69.5 |
| **NBAC366** | 8 | 10 | 2 | 39.39 | 0.57 | 37.2 | 48.3 | 0.5 | 95 | 0 | 79.5 |
| **NBAC366** | 10 | 12 | 2 | 52.38 | 0.55 | 38.1 | 47.4 | 0.41 | 97 | 0 | 82 |
| **NBAC366** | 12 | 14 | 2 | 43.16 | 0.42 | 37.6 | 47.3 | 0.5 | 81 | 14 | 81.5 |
| **NBAC366** | 14 | 16 | 2 | 45.66 | 0.64 | 37.9 | 47.2 | 0.39 | 97 | 0 | 82.5 |
| **NBAC366** | 16 | 18 | 2 | 37.57 | 0.6 | 37.8 | 47.4 | 0.51 | 94 | 0 | 82 |
| **NBAC366** | 18 | 20 | 2 | 41.07 | 0.51 | 37.5 | 47.1 | 0.5 | 91 | 5 | 83 |
| **NBAC366** | 20 | 22 | 2 | 41.45 | 0.65 | 37.8 | 47.4 | 0.45 | 97 | 0 | 83 |
| **NBAC366** | 22 | 24 | 2 | 38.29 | 0.55 | 37.7 | 47.4 | 0.5 | 93 | 3 | 83 |
| **NBAC366** | 24 | 26 | 2 | 38.79 | 0.6 | 37 | 47.8 | 0.47 | 86 | 7 | 82.5 |
| **NBAC366** | 26 | 28 | 2 | 38.67 | 0.63 | 34.9 | 49.7 | 0.43 | 79 | 4 | 81.5 |
| **NBAC366** | 28 | 30 | 2 | 36.42 | 0.43 | 33.5 | 50.8 | 0.48 | 28 | 47 | 80 |
| **NBAC366** | 30 | 32 | 2 | 33.17 | 0.38 | 34.1 | 50.5 | 0.61 | 66 | 12 | 81.5 |
| **NBAC366** | 32 | 34 | 2 | 29.79 | 0.46 | 34.8 | 50.1 | 0.51 | 77 | 4 | 83 |
| **NBAC366** | 34 | 35 | 1 | 23.85 | 1.12 | 33.8 | 50 | 0.46 | 61 | 17 | 71.5 |
| **NBAC366** | 35 | 36 | 1 | 20.71 | 3.22 | 32.4 | 50.2 | 0.36 | 60 | 14 | 45.5 |
| **NBAC366** | 36 | 37 | 1 | 17.96 | 3.6 | 30 | 52.5 | 0.37 | 49 | 13 | 41 |
| **NBAC367** | 4 | 6 | 2 | 22.41 | 1.53 | 29.8 | 56 | 0.64 | 77 | 4 | 61.5 |
| **NBAC367** | 6 | 8 | 2 | 38.03 | 0.81 | 37.1 | 48.3 | 0.45 | 96 | 0 | 78 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| NBAC367 | 8 | 10 | 2 | 54.28 | 0.64 | 37.9 | 46.9 | 0.46 | 98 | 0 | 84 |
| NBAC367 | 10 | 12 | 2 | 44.80 | 0.52 | 37.8 | 47.1 | 0.46 | 97 | 0 | 83.5 |
| NBAC367 | 12 | 14 | 2 | 42.74 | 0.65 | 37.9 | 47 | 0.44 | 97 | 0 | 83 |
| NBAC367 | 14 | 16 | 2 | 43.81 | 0.78 | 37.9 | 47.1 | 0.42 | 97 | 0 | 82.5 |
| NBAC367 | 16 | 18 | 2 | 43.91 | 0.78 | 37.9 | 47 | 0.38 | 97 | 0 | 83 |
| NBAC367 | 18 | 20 | 2 | 40.81 | 0.78 | 37.7 | 47.2 | 0.43 | 96 | 0 | 83 |
| NBAC367 | 20 | 22 | 2 | 30.95 | 0.77 | 37.8 | 47.2 | 0.5 | 96 | 0 | 82.5 |
| NBAC367 | 22 | 24 | 2 | 50.75 | 0.66 | 37.6 | 47.1 | 0.34 | 93 | 2 | 83 |
| NBAC367 | 24 | 26 | 2 | 45.15 | 0.38 | 37.9 | 47.2 | 0.41 | 80 | 14 | 84.5 |
| NBAC367 | 26 | 28 | 2 | 44.04 | 0.32 | 37.9 | 47.2 | 0.38 | 72 | 23 | 85.5 |
| NBAC367 | 28 | 30 | 2 | 40.37 | 0.28 | 36.1 | 48.7 | 0.42 | 61 | 26 | 84 |
| NBAC367 | 30 | 32 | 2 | 37.68 | 0.39 | 34.3 | 50.2 | 0.43 | 58 | 21 | 82.5 |
| NBAC367 | 32 | 34 | 2 | 34.00 | 0.76 | 33.9 | 50.7 | 0.43 | 71 | 7 | 80.5 |
| NBAC367 | 34 | 36 | 2 | 31.66 | 0.3 | 33 | 51.2 | 0.37 | 48 | 26 | 84 |
| NBAC367 | 36 | 38 | 2 | 33.29 | 0.41 | 32.9 | 51.4 | 0.32 | 53 | 21 | 83 |
| NBAC367 | 38 | 39 | 1 | 31.84 | 0.62 | 34.8 | 49.3 | 0.41 | 67 | 17 | 81 |
| NBAC367 | 39 | 40 | 1 | 29.53 | 0.52 | 34.3 | 49.4 | 0.63 | 72 | 8 | 80 |
| NBAC367 | 40 | 41 | 1 | 23.97 | 1.68 | 33.8 | 49.5 | 0.51 | 70 | 11 | 59 |
| NBAC367 | 41 | 42 | 1 | 16.64 | 2.83 | 30.3 | 52.1 | 0.43 | 53 | 13 | 47 |
| NBAC368 | 3 | 5 | 2 | 40.93 | 1.2 | 33.1 | 52 | 0.49 | 82 | 5 | 65 |
| NBAC368 | 5 | 7 | 2 | 49.57 | 0.41 | 38.2 | 46.7 | 0.35 | 98 | 0 | 85.5 |
| NBAC368 | 7 | 9 | 2 | 41.28 | 0.43 | 37.8 | 47.6 | 0.26 | 97 | 0 | 85 |
| NBAC368 | 9 | 11 | 2 | 48.20 | 0.54 | 38.1 | 47.5 | 0.25 | 98 | 0 | 85 |
| NBAC368 | 11 | 13 | 2 | 47.59 | 0.53 | 37.7 | 47 | 0.25 | 90 | 7 | 84.5 |
| NBAC368 | 13 | 15 | 2 | 48.87 | 0.44 | 38.1 | 47 | 0.13 | 69 | 28 | 85.5 |
| NBAC368 | 15 | 17 | 2 | 57.37 | 0.87 | 37.6 | 45.7 | 0.86 | 85 | 11 | 76 |
| NBAC368 | 17 | 19 | 2 | 36.73 | 0.58 | 37.3 | 44.9 | 1.23 | 74 | 20 | 77.5 |
| NBAC368 | 19 | 21 | 2 | 44.25 | 0.48 | 37.7 | 47 | 0.43 | 46 | 50 | 81.5 |
| NBAC368 | 21 | 22 | 1 | 54.34 | 0.54 | 37.5 | 46.4 | 0.71 | 67 | 29 | 77.5 |
| NBAC368 | 22 | 24 | 2 | 49.68 | 0.34 | 36.3 | 47.9 | 0.45 | 64 | 27 | 82.5 |
| NBAC368 | 24 | 26 | 2 | 38.25 | 0.37 | 34.4 | 50.6 | 0.29 | 51 | 29 | 85 |
| NBAC368 | 26 | 28 | 2 | 34.41 | 0.48 | 34 | 50.5 | 0.38 | 60 | 18 | 81.5 |
| NBAC368 | 28 | 30 | 2 | 30.48 | 0.97 | 33.7 | 50.2 | 0.51 | 69 | 9 | 65 |
| NBAC368 | 30 | 32 | 2 | 15.40 | 0.67 | 34.6 | 50.2 | 0.51 | 69 | 13 | 76 |
| NBAC368 | 32 | 33 | 1 | 26.49 | 1.34 | 34.6 | 48.9 | 0.54 | 76 | 8 | 70.5 |
| NBAC368 | 33 | 35 | 2 | 27.89 | 2.01 | 33.2 | 49.8 | 0.59 | 71 | 8 | 61 |
| NBAC368 | 35 | 36 | 1 | 27.75 | 2.25 | 33.2 | 49.2 | 0.55 | 77 | 3 | 57.5 |
| NBAC368 | 36 | 38 | 2 | 27.79 | 2.31 | 32.7 | 50.4 | 0.59 | 72 | 6 | 56.5 |
| NBAC368 | 38 | 40 | 2 | 24.23 | 1.87 | 33.4 | 49.4 | 0.51 | 73 | 7 | 60 |
| NBAC368 | 40 | 42 | 2 | 27.37 | 1.91 | 32.2 | 50.7 | 0.62 | 72 | 3 | 60 |
| NBAC368 | 42 | 44 | 2 | 23.37 | 4.53 | 31 | 49.6 | 0.54 | 70 | 1 | 38 |
| NBAC368 | 44 | 45 | 1 | 18.23 | 4.73 | 30 | 50.4 | 0.5 | 63 | 3 | 37 |
| NBAC369 | 2 | 3 | 1 | 32.64 | 4.38 | 23.4 | 60.3 | 0.74 | 59 | 0 | 34 |
| NBAC369 | 3 | 5 | 2 | 31.24 | 2.09 | 28.1 | 57.9 | 0.47 | 76 | 3 | 54 |
| NBAC369 | 5 | 7 | 2 | 46.34 | 0.69 | 36 | 49.5 | 0.43 | 95 | 0 | 79 |
| NBAC369 | 7 | 9 | 2 | 47.21 | 0.33 | 37.9 | 47.6 | 0.44 | 83 | 13 | 84 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| NBAC369 | 9 | 11 | 2 | 44.78 | 0.38 | 37.5 | 47.5 | 0.46 | 76 | 20 | 83 |
| NBAC369 | 11 | 13 | 2 | 47.11 | 0.42 | 37.7 | 47.1 | 0.4 | 76 | 20 | 82 |
| NBAC369 | 13 | 15 | 2 | 47.22 | 0.48 | 38.1 | 47.3 | 0.42 | 92 | 5 | 83 |
| NBAC369 | 15 | 17 | 2 | 46.70 | 0.43 | 37.9 | 47.1 | 0.42 | 97 | 0 | 83 |
| NBAC369 | 17 | 19 | 2 | 46.68 | 0.43 | 37.8 | 47 | 0.47 | 97 | 0 | 83.5 |
| NBAC369 | 19 | 21 | 2 | 46.47 | 0.4 | 36.5 | 48.1 | 0.4 | 59 | 30 | 82.5 |
| NBAC369 | 21 | 23 | 2 | 42.75 | 0.49 | 35 | 49.3 | 0.45 | 59 | 25 | 81.5 |
| NBAC369 | 23 | 25 | 2 | 37.00 | 0.54 | 34.5 | 50.1 | 0.48 | 71 | 10 | 81.5 |
| NBAC369 | 25 | 27 | 2 | 33.09 | 0.4 | 33.6 | 50.4 | 0.46 | 50 | 26 | 82.5 |
| NBAC369 | 27 | 29 | 2 | 28.98 | 0.58 | 33.9 | 50.2 | 0.55 | 63 | 16 | 81 |
| NBAC369 | 29 | 30 | 1 | 24.12 | 0.82 | 33.6 | 50.3 | 0.46 | 61 | 17 | 76 |
| NBAC369 | 30 | 32 | 2 | 24.34 | 1.2 | 34.5 | 49.2 | 0.49 | 71 | 12 | 70.5 |
| NBAC369 | 32 | 34 | 2 | 24.40 | 1.43 | 34.5 | 49.1 | 0.42 | 79 | 5 | 68 |
| NBAC369 | 34 | 36 | 2 | 27.69 | 1.9 | 34.3 | 48.5 | 0.48 | 85 | 0 | 67 |
| NBAC369 | 36 | 37 | 1 | 23.17 | 1.94 | 34 | 49 | 0.44 | 74 | 8 | 60 |
| NBAC369 | 37 | 39 | 2 | 21.86 | 3.04 | 33.1 | 48.9 | 0.39 | 76 | 3 | 47 |
| NBAC369 | 39 | 40 | 1 | 19.87 | 3.38 | 32.8 | 49 | 0.42 | 73 | 4 | 45 |
| NBAC369 | 40 | 41 | 1 | 20.90 | 3.82 | 32.3 | 48.8 | 0.44 | 74 | 2 | 43 |
| NBAC369 | 41 | 42 | 1 | 19.56 | 3.96 | 29.1 | 52.2 | 0.54 | 62 | 0 | 40 |
| NBAC370 | 4 | 5 | 1 | 28.97 | 3.61 | 35 | 47 | 0.76 | 85 | 9 | 30.5 |
| NBAC370 | 5 | 6 | 1 | 25.52 | 1.85 | 36.2 | 47.7 | 0.6 | 92 | 3 | 45.5 |
| NBAC370 | 6 | 7 | 1 | 23.63 | 2.79 | 36.3 | 46.4 | 0.37 | 96 | 0 | 39.5 |
| NBAC370 | 7 | 9 | 2 | 29.51 | 1.56 | 36.7 | 47.1 | 0.49 | 97 | 0 | 63 |
| NBAC370 | 9 | 10 | 1 | 39.57 | 1.63 | 36.9 | 46.9 | 0.34 | 95 | 2 | 80 |
| NBAC370 | 10 | 11 | 1 | 41.07 | 2.44 | 36.6 | 46.3 | 0.22 | 86 | 10 | 56.5 |
| NBAC370 | 11 | 12 | 1 | 44.30 | 4.61 | 35.2 | 45.9 | 0.22 | 77 | 17 | 39.5 |
| NBAC370 | 12 | 13 | 1 | 49.54 | 5.71 | 32.3 | 47.3 | 0.21 | 67 | 14 | 36 |
| NBAC370 | 13 | 14 | 1 | 48.07 | 5.13 | 31.4 | 48.6 | 0.17 | 76 | 0 | 36.5 |
| NBAC370 | 14 | 15 | 1 | 42.49 | 3.74 | 31 | 50 | 0.18 | 66 | 6 | 45.5 |
| NBAC370 | 15 | 16 | 1 | 37.41 | 3.42 | 32.2 | 49.9 | 0.17 | 66 | 11 | 46.5 |
| NBAC370 | 16 | 18 | 2 | 36.68 | 2.85 | 33.1 | 48.9 | 0.41 | 82 | 0 | 55.5 |
| NBAC370 | 18 | 20 | 2 | 31.56 | 5.02 | 31.5 | 48.3 | 0.39 | 69 | 7 | 36.5 |
| NBAC370 | 20 | 21 | 1 | 29.64 | 3.87 | 32.1 | 48.8 | 0.52 | 77 | 2 | 47.5 |
| NBAC370 | 21 | 23 | 2 | 25.06 | 4.17 | 29.6 | 51.6 | 0.46 | 66 | 0 | 42.5 |
| NBAC371 | 5 | 6 | 1 | 54.41 | 2.94 | 37.5 | 44.3 | 0.71 | 95 | 2 | 39 |
| NBAC371 | 6 | 7 | 1 | 55.41 | 1.87 | 37.6 | 45.5 | 0.42 | 98 | 0 | 49.5 |
| NBAC371 | 7 | 8 | 1 | 51.19 | 3.72 | 37 | 45 | 0.29 | 96 | 0 | 38.5 |
| NBAC371 | 8 | 9 | 1 | 44.96 | 2.88 | 36.9 | 46.1 | 0.22 | 97 | 0 | 45.5 |
| NBAC371 | 9 | 10 | 1 | 55.37 | 2.29 | 36.8 | 46.8 | 0.41 | 97 | 0 | 62 |
| NBAC371 | 10 | 12 | 2 | 35.83 | 1.97 | 36.8 | 47 | 0.21 | 89 | 8 | 51 |
| NBAC371 | 12 | 13 | 1 | 35.06 | 1.55 | 36.9 | 47.1 | 0.32 | 74 | 22 | 57 |
| NBAC371 | 13 | 14 | 1 | 46.21 | 2.37 | 36.9 | 46.5 | 0.28 | 73 | 23 | 48 |
| NBAC371 | 14 | 15 | 1 | 46.37 | 1.38 | 37.2 | 46.7 | 0.15 | 70 | 26 | 59.5 |
| NBAC371 | 15 | 16 | 1 | 48.75 | 1.7 | 36.9 | 46.8 | 0.18 | 77 | 19 | 60 |
| NBAC371 | 16 | 17 | 1 | 47.74 | 1.32 | 37.5 | 46.8 | 0.07 | 79 | 17 | 69 |
| NBAC371 | 17 | 18 | 1 | 46.75 | 1.55 | 35.5 | 48.8 | 0.05 | 73 | 14 | 60.5 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **NBAC371** | 18 | 20 | 2 | 39.50 | 3.31 | 32.9 | 49.3 | 0.12 | 68 | 9 | 44 |
| **NBAC371** | 20 | 21 | 1 | 36.68 | 3.32 | 33.4 | 48.4 | 0.23 | 82 | 0 | 48.5 |
| **NBAC371** | 21 | 22 | 1 | 32.64 | 3.48 | 33.8 | 48 | 0.31 | 79 | 5 | 48.5 |
| **NBAC371** | 22 | 23 | 1 | 26.96 | 4.43 | 31.3 | 49.7 | 0.33 | 43 | 30 | 44 |
| **NBAC372** | 4 | 5 | 1 | 12.98 | 6.57 | 29.5 | 50.4 | 0.96 | 71 | 8 | 20 |
| **NBAC372** | 5 | 6 | 1 | 17.58 | 4.18 | 26 | 57.4 | 0.78 | 61 | 10 | 30 |
| **NBAC372** | 6 | 8 | 2 | 24.85 | 1.65 | 30.5 | 53.6 | 0.45 | 73 | <1 | 65.5 |
| **NBAC372** | 8 | 9 | 1 | 25.60 | 1.99 | 31.4 | 52.6 | 0.45 | 75 | 0 | 71.5 |
| **NBAC372** | 9 | 10 | 1 | 23.27 | 3.38 | 30.1 | 52 | 0.5 | 74 | 0 | 52 |
| **NBAC372** | 10 | 11 | 1 | 23.75 | 2.95 | 30.1 | 52.6 | 0.39 | 75 | 0 | 57.5 |
| **NBAC372** | 11 | 12 | 1 | 26.48 | 2.12 | 33.2 | 50.3 | 0.34 | 84 | 0 | 69 |
| **NBAC372** | 12 | 14 | 2 | 33.92 | 3.09 | 33.7 | 49 | 0.27 | 78 | 6 | 54 |
| **NBAC372** | 14 | 16 | 2 | 31.42 | 2.37 | 34.3 | 48.6 | 0.36 | 77 | 9 | 60 |
| **NBAC372** | 16 | 17 | 1 | 28.78 | 3.63 | 33.1 | 48.8 | 0.43 | 77 | 4 | 45.5 |
| **NBAC372** | 17 | 18 | 1 | 27.42 | 3.18 | 33.2 | 48.5 | 0.4 | 78 | 4 | 45.5 |
| **NBAC372** | 18 | 20 | 2 | 24.70 | 3.96 | 33.1 | 48.6 | 0.33 | 74 | 5 | 38.5 |
| **NBAC372** | 20 | 21 | 1 | 21.25 | 4.18 | 32.4 | 48.4 | 0.27 | 66 | 12 | 36.5 |
| **NBAC372** | 21 | 23 | 2 | 19.35 | 3.26 | 31.5 | 50.4 | 0.34 | 65 | 6 | 42 |
| **NBAC372** | 23 | 24 | 1 | 15.72 | 3.57 | 21.6 | 61.4 | 0.39 | 23 | 3 | 35.5 |
| **NBAC373** | 3 | 4 | 1 | 29.97 | 5.83 | 34.9 | 43.6 | 1 | 64 | 28 | 20.5 |
| **NBAC373** | 4 | 5 | 1 | 39.32 | 5.45 | 35.7 | 44 | 0.89 | 77 | 16 | 24 |
| **NBAC373** | 5 | 6 | 1 | 47.93 | 2.06 | 37.8 | 45.3 | 0.8 | 87 | 11 | 50.5 |
| **NBAC373** | 6 | 8 | 2 | 41.71 | 1.71 | 37.6 | 46.8 | 0.28 | 98 | 0 | 50 |
| **NBAC373** | 8 | 9 | 1 | 34.81 | 2.9 | 36.9 | 46.5 | 0.22 | 96 | 0 | 48.5 |
| **NBAC373** | 9 | 10 | 1 | 36.17 | 1.39 | 37 | 47.1 | 0.25 | 90 | 8 | 69.5 |
| **NBAC373** | 10 | 11 | 1 | 50.90 | 1.44 | 37.6 | 46.6 | 0.4 | 85 | 13 | 65.5 |
| **NBAC373** | 11 | 12 | 1 | 44.68 | 1.27 | 37.4 | 47.5 | 0.38 | 95 | 2 | 73 |
| **NBAC373** | 12 | 14 | 2 | 47.35 | 0.98 | 37.9 | 47 | 0.2 | 83 | 15 | 73 |
| **NBAC373** | 14 | 16 | 2 | 44.68 | 0.92 | 36.2 | 49 | 0.1 | 71 | 19 | 80.5 |
| **NBAC373** | 16 | 17 | 1 | 38.87 | 0.88 | 34.2 | 50.5 | 0.07 | 59 | 20 | 76 |
| **NBAC373** | 17 | 18 | 1 | 35.54 | 0.88 | 34.4 | 50.2 | 0.13 | 55 | 25 | 67 |
| **NBAC373** | 18 | 19 | 1 | 32.04 | 1.47 | 33.9 | 50.1 | 0.08 | 52 | 28 | 53.5 |
| **NBAC373** | 19 | 20 | 1 | 38.45 | 0.73 | 37 | 47.6 | 0.1 | 59 | 35 | 81.5 |
| **NBAC373** | 20 | 21 | 1 | 38.53 | 0.7 | 36.9 | 47.6 | 0.15 | 60 | 34 | 83 |
| **NBAC373** | 21 | 22 | 1 | 27.33 | 1.15 | 34.6 | 49.3 | 0.08 | 56 | 27 | 65.5 |
| **NBAC373** | 22 | 23 | 1 | 30.52 | 3.52 | 33.7 | 48.3 | 0.24 | 72 | 10 | 42.5 |
| **NBAC373** | 23 | 24 | 1 | 28.59 | 2.96 | 33.8 | 48.5 | 0.35 | 57 | 25 | 49 |
| **NBAC373** | 24 | 25 | 1 | 19.47 | 1.76 | 21.7 | 63.7 | 0.18 | 11 | 15 | 45.5 |
| **NBAC374** | 3 | 4 | 1 | 39.89 | 3.56 | 37.2 | 44.6 | 0.86 | 69 | 27 | 39 |
| **NBAC374** | 4 | 5 | 1 | 61.48 | 2.31 | 37.9 | 45.4 | 0.49 | 98 | 0 | 47 |
| **NBAC374** | 5 | 6 | 1 | 47.34 | 2.68 | 37.4 | 45.6 | 0.41 | 97 | 0 | 46.5 |
| **NBAC374** | 6 | 8 | 2 | 36.82 | 2.01 | 37 | 46.8 | 0.2 | 96 | 0 | 51.5 |
| **NBAC374** | 8 | 9 | 1 | 44.24 | 1.45 | 37.7 | 47 | 0.19 | 98 | 0 | 63.5 |
| **NBAC374** | 9 | 10 | 1 | 45.31 | 1.27 | 37.7 | 47.2 | 0.21 | 81 | 17 | 75.5 |
| **NBAC374** | 10 | 11 | 1 | 44.89 | 1.96 | 37.1 | 46.2 | 0.23 | 68 | 29 | 54.5 |
| **NBAC374** | 11 | 12 | 1 | 44.76 | 1.39 | 37.5 | 46.8 | 0.35 | 62 | 34 | 62 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **NBAC374** | 12 | 13 | 1 | 47.05 | 1.39 | 35.3 | 49 | 0.33 | 68 | 20 | 73 |
| **NBAC374** | 13 | 15 | 2 | 35.40 | 2.23 | 32.4 | 50.6 | 0.14 | 41 | 32 | 50.5 |
| **NBAC374** | 15 | 17 | 2 | 27.13 | 1.71 | 33.1 | 50.1 | 0.18 | 51 | 26 | 56.5 |
| **NBAC374** | 17 | 18 | 1 | 25.36 | 1.64 | 33.2 | 49.9 | 0.21 | 50 | 28 | 57.5 |
| **NBAC374** | 18 | 20 | 2 | 26.50 | 0.9 | 34.3 | 50.2 | 0.11 | 50 | 29 | 70 |
| **NBAC374** | 20 | 21 | 1 | 26.71 | 1.2 | 35.3 | 49.2 | 0.16 | 63 | 23 | 66.5 |
| **NBAC374** | 21 | 23 | 2 | 26.63 | 2.03 | 34.2 | 49.5 | 0.23 | 69 | 14 | 54.5 |
| **NBAC374** | 23 | 24 | 1 | 25.45 | 2.56 | 34.2 | 48.3 | 0.22 | 30 | 53* | 51.5 |
| **NBAC374** | 24 | 25 | 1 | 23.25 | 2.52 | 31 | 51.6 | 0.25 | 26 | 44* | 48 |
| **NBAC375** | 3 | 4 | 1 | 35.48 | 3.63 | 37.1 | 44.7 | 0.8 | 78 | 17 | 27 |
| **NBAC375** | 4 | 6 | 2 | 26.33 | 1.37 | 37.4 | 47.1 | 0.54 | 92 | 5 | 59.5 |
| **NBAC375** | 6 | 8 | 2 | 33.70 | 1.17 | 37.9 | 46.5 | 0.36 | 98 | 0 | 63 |
| **NBAC375** | 8 | 9 | 1 | 37.23 | 0.87 | 38.2 | 47 | 0.22 | 98 | 0 | 73.5 |
| **NBAC375** | 9 | 10 | 1 | 43.91 | 0.89 | 38.1 | 47.3 | 0.2 | 98 | 0 | 79.5 |
| **NBAC375** | 10 | 12 | 2 | 49.40 | 0.89 | 38 | 46.8 | 0.22 | 98 | 0 | 77 |
| **NBAC375** | 12 | 13 | 1 | 54.68 | 0.97 | 37.6 | 47.3 | 0.25 | 97 | 0 | 82.5 |
| **NBAC375** | 13 | 14 | 1 | 51.99 | 1.23 | 37.5 | 47.3 | 0.23 | 94 | 2 | 82 |
| **NBAC375** | 14 | 15 | 1 | 50.71 | 1.44 | 37 | 47.1 | 0.36 | 71 | 26 | 73 |
| **NBAC375** | 15 | 17 | 2 | 46.82 | 4.44 | 35.3 | 45.4 | 0.36 | 56 | 36 | 36.5 |
| **NBAC375** | 17 | 19 | 2 | 43.04 | 3.39 | 33 | 48.9 | 0.23 | 34 | 43* | 41.5 |
| **NBAC375** | 19 | 20 | 1 | 37.98 | 1.8 | 32.4 | 50.6 | 0.18 | 29 | 45* | 54.5 |
| **NBAC375** | 20 | 22 | 2 | 32.20 | 4.03 | 32.3 | 48.3 | 0.19 | 36 | 40 | 39 |
| **NBAC375** | 22 | 23 | 1 | 29.57 | 5.4 | 31.1 | 48.5 | 0.31 | 31 | 42 | 35 |
| **NBAC376** | 5 | 6 | 1 | 17.59 | 4.99 | 20 | 64.8 | 1.18 | 46 | 7 | 29 |
| **NBAC376** | 6 | 7 | 1 | 30.99 | 1.53 | 32.8 | 50.1 | 3.06 | 77 | 9 | 62.5 |
| **NBAC376** | 7 | 9 | 2 | 38.55 | 0.69 | 37.8 | 47 | 0.65 | 97 | 0 | 79 |
| **NBAC376** | 9 | 10 | 1 | 52.90 | 0.89 | 37.9 | 47 | 0.4 | 92 | 4 | 66.5 |
| **NBAC376** | 10 | 12 | 2 | 62.71 | 0.41 | 38.2 | 46.6 | 0.34 | 89 | 8 | 84.5 |
| **NBAC376** | 12 | 14 | 2 | 54.69 | 0.46 | 38.1 | 46.7 | 0.44 | 96 | 1 | 84.5 |
| **NBAC376** | 14 | 16 | 2 | 43.85 | 0.33 | 37.7 | 47.6 | 0.68 | 95 | 0 | 79.5 |
| **NBAC376** | 16 | 17 | 1 | 49.79 | 0.51 | 36.2 | 49 | 0.49 | 87 | 0 | 84 |
| **NBAC376** | 17 | 18 | 1 | 42.88 | 0.75 | 34.3 | 50.2 | 0.36 | 79 | 0 | 78 |
| **NBAC376** | 18 | 19 | 1 | 37.17 | 0.94 | 34 | 50.3 | 0.41 | 75 | 3 | 78.5 |
| **NBAC376** | 19 | 21 | 2 | 37.04 | 1.17 | 33.8 | 50.4 | 0.37 | 76 | 2 | 77 |
| **NBAC376** | 21 | 22 | 1 | 32.58 | 1.26 | 33.6 | 50.3 | 0.29 | 50 | 27* | 67.5 |
| **NBAC376** | 22 | 23 | 1 | 30.04 | 2.78 | 32.9 | 49.4 | 0.24 | 42 | 34* | 43 |
| **NBAC376** | 23 | 24 | 1 | 29.16 | 3.8 | 31.6 | 49.6 | 0.33 | 49 | 25 | 39 |
| **NBAC377** | 4 | 6 | 2 | 22.73 | 0.94 | 34 | 51.3 | 0.96 | 91 | 0 | 62 |
| **NBAC377** | 6 | 7 | 1 | 29.86 | 1.31 | 33.1 | 49.8 | 2.76 | 87 | 0 | 52.5 |
| **NBAC377** | 7 | 9 | 2 | 19.65 | 3.26 | 28.6 | 55.5 | 0.92 | 77 | 1 | 41 |
| **NBAC377** | 9 | 11 | 2 | 43.74 | 0.68 | 36.7 | 48.3 | 0.48 | 79 | 17 | 82.5 |
| **NBAC377** | 11 | 13 | 2 | 45.04 | 0.8 | 36.9 | 48.1 | 0.27 | 96 | 0 | 82 |
| **NBAC377** | 13 | 15 | 2 | 60.34 | 0.55 | 37.8 | 47.3 | 0.28 | 95 | 0 | 85 |
| **NBAC377** | 15 | 17 | 2 | 50.88 | 0.81 | 37.6 | 47.4 | 0.16 | 91 | 1 | 85 |
| **NBAC377** | 17 | 18 | 1 | 48.64 | 1.17 | 35 | 49.6 | 0.08 | 74 | 9 | 80.5 |
| **NBAC377** | 18 | 19 | 1 | 35.52 | 1.17 | 33.4 | 50.9 | 0.09 | 71 | 2 | 79 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| NBAC377 | 19 | 20 | 1 | 33.85 | 2.05 | 34.3 | 49.3 | 0.25 | 69 | 12 | 71 |
| NBAC377 | 20 | 21 | 1 | 27.53 | 2.55 | 34 | 49 | 0.28 | 76 | 0 | 58 |
| NBAC377 | 21 | 23 | 2 | 33.02 | 12.1 | 30.1 | 43.5 | 0.26 | 61 | 7 | 20.5 |
| NBAC377 | 23 | 25 | 2 | 28.76 | 9.29 | 30.9 | 45.1 | 0.16 | 64 | 6 | 24 |
| NBAC377 | 25 | 27 | 2 | 25.19 | 3.89 | 31.6 | 49.8 | 0.13 | 61 | 7 | 40 |
| NBAC377 | 27 | 29 | 2 | 19.21 | 4.19 | 27.9 | 53.7 | 0.12 | 45 | 7 | 37 |
| NBAC377 | 29 | 30 | 1 | 16.24 | 5.84 | 24 | 56.1 | 0.39 | 27 | 9 | 27.5 |
| NBAC378 | 5 | 6 | 1 | 15.97 | 4.4 | 24.5 | 59.3 | 0.8 | 62 | 1 | 25 |
| NBAC378 | 6 | 7 | 1 | 20.31 | 2.6 | 31.2 | 52.8 | 0.84 | Pending | Pending | 43.5 |
| NBAC378 | 7 | 9 | 2 | 24.46 | 1.11 | 32.2 | 53.9 | 0.3 | Pending | Pending | 68 |
| NBAC378 | 9 | 11 | 2 | 42.47 | 0.57 | 35.8 | 49.2 | 0.16 | Pending | Pending | 83 |
| NBAC378 | 11 | 13 | 2 | 37.68 | 0.54 | 34.1 | 50.5 | 0.21 | Pending | Pending | 82 |
| NBAC378 | 13 | 15 | 2 | 38.42 | 0.55 | 33.7 | 51.4 | 0.14 | Pending | Pending | 82.5 |
| NBAC378 | 15 | 17 | 2 | 39.18 | 0.46 | 34.5 | 50.3 | 0.22 | Pending | Pending | 84 |
| NBAC378 | 17 | 19 | 2 | 42.56 | 0.44 | 34.8 | 49.7 | 0.26 | Pending | Pending | 84 |
| NBAC378 | 19 | 21 | 2 | 36.51 | 0.46 | 34.9 | 49.5 | 0.35 | Pending | Pending | 83.5 |
| NBAC378 | 21 | 23 | 2 | 28.50 | 1.04 | 34.1 | 50 | 0.22 | Pending | Pending | 80 |
| NBAC378 | 23 | 24 | 1 | 28.64 | 0.94 | 34.5 | 49.7 | 0.22 | Pending | Pending | 81 |
| NBAC378 | 24 | 25 | 1 | 29.13 | 1.16 | 35.2 | 48.9 | 0.34 | Pending | Pending | 77 |
| NBAC378 | 25 | 27 | 2 | 27.21 | 1.23 | 34.6 | 49.3 | 0.27 | Pending | Pending | 72.5 |
| NBAC378 | 27 | 29 | 2 | 26.88 | 1.36 | 34.3 | 49.6 | 0.29 | Pending | Pending | 70 |
| NBAC378 | 29 | 31 | 2 | 26.36 | 2.45 | 34.9 | 47.9 | 0.19 | Pending | Pending | 52.5 |
| NBAC378 | 31 | 33 | 2 | 21.79 | 3.79 | 31.8 | 49.8 | 0.17 | Pending | Pending | 41.5 |
| NBAC378 | 33 | 34 | 1 | 22.24 | 2.97 | 29.1 | 54.4 | 0.14 | Pending | Pending | 44.5 |
| NBAC379 | 6 | 7 | 1 | 10.51 | 4.08 | 28.7 | 53.9 | 1.01 | Pending | Pending | 28.5 |
| NBAC379 | 7 | 8 | 1 | 20.13 | 2.95 | 24.3 | 61.7 | 0.68 | Pending | Pending | 36.5 |
| NBAC379 | 8 | 9 | 1 | 24.98 | 1.51 | 23.3 | 65.3 | 0.4 | Pending | Pending | 54.5 |
| NBAC379 | 9 | 10 | 1 | 23.59 | 0.7 | 28.2 | 60 | 0.28 | Pending | Pending | 73 |
| NBAC379 | 10 | 12 | 2 | 35.61 | 0.79 | 36.6 | 48.5 | 0.3 | Pending | Pending | 71 |
| NBAC379 | 12 | 14 | 2 | 39.51 | 0.53 | 36.5 | 48.7 | 0.31 | Pending | Pending | 79.5 |
| NBAC379 | 14 | 16 | 2 | 43.53 | 0.44 | 36 | 49 | 0.36 | Pending | Pending | 83.5 |
| NBAC379 | 16 | 18 | 2 | 43.97 | 0.34 | 36.1 | 49.3 | 0.36 | Pending | Pending | 85.5 |
| NBAC379 | 18 | 19 | 1 | 41.44 | 0.46 | 30.1 | 53.8 | 0.89 | Pending | Pending | 78.5 |
| NBAC379 | 19 | 21 | 2 | 37.95 | 0.41 | 35.2 | 49.5 | 0.28 | Pending | Pending | 85 |
| NBAC379 | 21 | 23 | 2 | 34.57 | 0.61 | 35.2 | 49.3 | 0.31 | Pending | Pending | 83.5 |
| NBAC379 | 23 | 25 | 2 | 33.07 | 0.58 | 34.6 | 49.8 | 0.3 | Pending | Pending | 83 |
| NBAC379 | 25 | 27 | 2 | 33.18 | 0.52 | 35.6 | 49 | 0.29 | Pending | Pending | 84 |
| NBAC379 | 27 | 29 | 2 | 29.52 | 0.57 | 34.8 | 49.6 | 0.39 | Pending | Pending | 83 |
| NBAC379 | 29 | 31 | 2 | 26.69 | 0.81 | 34.7 | 49.8 | 0.29 | Pending | Pending | 81 |
| NBAC379 | 31 | 33 | 2 | 29.90 | 0.66 | 36.1 | 49.2 | 0.42 | Pending | Pending | 83 |
| NBAC379 | 33 | 34 | 1 | 31.76 | 0.79 | 35.3 | 48.9 | 0.37 | Pending | Pending | 80 |
| NBAC379 | 34 | 35 | 1 | 22.37 | 2.45 | 32.8 | 49.7 | 0.23 | Pending | Pending | 49 |
| NBAC379 | 35 | 36 | 1 | 22.82 | 2.22 | 31.9 | 51 | 0.27 | Pending | Pending | 48.5 |
| NBAC379 | 36 | 37 | 1 | 23.95 | 1.84 | 34 | 49.9 | 0.23 | Pending | Pending | 58 |
| NBAC379 | 37 | 38 | 1 | 17.67 | 2.64 | 29.2 | 53.3 | 0.29 | Pending | Pending | 45 |
| NBAC380 | 7 | 8 | 1 | 23.74 | 2.97 | 26.9 | 58.3 | 0.81 | Pending | Pending | 39 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **NBAC380** | 8 | 10 | 2 | 27.28 | 1.15 | 30.1 | 56.7 | 0.63 | Pending | Pending | 65.5 |
| **NBAC380** | 10 | 12 | 2 | 33.64 | 0.83 | 35 | 50.3 | 0.41 | Pending | Pending | 74 |
| **NBAC380** | 12 | 14 | 2 | 52.75 | 0.59 | 37.6 | 47.1 | 0.28 | Pending | Pending | 84 |
| **NBAC380** | 14 | 16 | 2 | 53.43 | 0.41 | 37.7 | 47 | 0.41 | Pending | Pending | 83.5 |
| **NBAC380** | 16 | 18 | 2 | 51.32 | 0.36 | 37.2 | 48 | 0.41 | Pending | Pending | 83 |
| **NBAC380** | 18 | 20 | 2 | 45.60 | 0.46 | 35.2 | 48.9 | 0.56 | Pending | Pending | 81 |
| **NBAC380** | 20 | 22 | 2 | 41.18 | 0.4 | 34.8 | 49.6 | 0.56 | Pending | Pending | 80 |
| **NBAC380** | 22 | 24 | 2 | 36.08 | 0.4 | 34.7 | 49.5 | 0.4 | Pending | Pending | 84 |
| **NBAC380** | 24 | 26 | 2 | 34.50 | 0.37 | 35.2 | 49.3 | 0.37 | Pending | Pending | 83.5 |
| **NBAC380** | 26 | 28 | 2 | 34.64 | 0.36 | 35.7 | 49.2 | 0.48 | Pending | Pending | 83.5 |
| **NBAC380** | 28 | 30 | 2 | 32.12 | 0.46 | 36.2 | 48.8 | 0.47 | Pending | Pending | 84 |
| **NBAC380** | 30 | 32 | 2 | 31.48 | 1.17 | 36.3 | 47.8 | 0.46 | Pending | Pending | 79 |
| **NBAC380** | 32 | 34 | 2 | 27.02 | 1.21 | 35.7 | 48.1 | 0.51 | Pending | Pending | 79.5 |
| **NBAC380** | 34 | 36 | 2 | 24.59 | 1.8 | 34.7 | 49.3 | 0.44 | Pending | Pending | 69.5 |
| **NBAC380** | 36 | 37 | 1 | 31.56 | 1.84 | 35.9 | 47.8 | 0.37 | Pending | Pending | 72.5 |
| **NBAC380** | 37 | 38 | 1 | 22.77 | 2.34 | 31.1 | 52 | 0.35 | Pending | Pending | 58 |
| **NBAC381** | 7 | 8 | 1 | 23.34 | 3.81 | 27 | 57 | 0.76 | Pending | Pending | 34 |
| **NBAC381** | 8 | 9 | 1 | 21.77 | 1.09 | 23.5 | 65.5 | 0.72 | Pending | Pending | 65 |
| **NBAC381** | 9 | 11 | 2 | 25.10 | 0.73 | 35 | 50.7 | 0.53 | Pending | Pending | 74 |
| **NBAC381** | 11 | 13 | 2 | 36.40 | 0.59 | 37.2 | 48.5 | 0.49 | Pending | Pending | 81 |
| **NBAC381** | 13 | 15 | 2 | 48.42 | 0.69 | 38 | 47.1 | 0.32 | Pending | Pending | 82.5 |
| **NBAC381** | 15 | 17 | 2 | 52.28 | 0.7 | 38.1 | 47.2 | 0.3 | Pending | Pending | 83 |
| **NBAC381** | 17 | 19 | 2 | 50.40 | 0.72 | 37.8 | 47.1 | 0.38 | Pending | Pending | 82.5 |
| **NBAC381** | 19 | 21 | 2 | 47.10 | 0.65 | 36.2 | 48.2 | 0.36 | Pending | Pending | 82 |
| **NBAC381** | 21 | 23 | 2 | 38.53 | 0.5 | 35.2 | 49.7 | 0.45 | Pending | Pending | 80.5 |
| **NBAC381** | 23 | 25 | 2 | 35.84 | 0.45 | 34.3 | 50.3 | 0.59 | Pending | Pending | 79 |
| **NBAC381** | 25 | 27 | 2 | 32.96 | 0.46 | 34.3 | 51.1 | 0.39 | Pending | Pending | 80.5 |
| **NBAC381** | 27 | 29 | 2 | 29.20 | 0.77 | 35.2 | 48.9 | 0.56 | Pending | Pending | 78 |
| **NBAC381** | 29 | 31 | 2 | 29.18 | 0.53 | 35.3 | 49.4 | 0.56 | Pending | Pending | 79.5 |
| **NBAC381** | 31 | 33 | 2 | 29.30 | 0.81 | 35.2 | 49 | 0.48 | Pending | Pending | 80 |
| **NBAC381** | 33 | 35 | 2 | 24.99 | 0.97 | 34.8 | 49.2 | 0.54 | Pending | Pending | 77.5 |
| **NBAC381** | 35 | 37 | 2 | 23.97 | 1.1 | 34.1 | 49.4 | 0.73 | Pending | Pending | 76.5 |
| **NBAC381** | 37 | 39 | 2 | 29.54 | 1.2 | 35.8 | 48.2 | 0.5 | Pending | Pending | 77.5 |
| **NBAC381** | 39 | 40 | 1 | 30.12 | 1.38 | 35.8 | 48.1 | 0.49 | Pending | Pending | 77 |
| **NBAC381** | 40 | 41 | 1 | 24.85 | 1.91 | 33.6 | 49.9 | 0.43 | Pending | Pending | 68 |
| **NBAC381** | 41 | 42 | 1 | 24.56 | 2.86 | 31.9 | 50.5 | 0.34 | Pending | Pending | 51 |
| **NBAC382** | 7 | 8 | 1 | 23.06 | 3.29 | 24 | 61.8 | 0.77 | Pending | Pending | 34 |
| **NBAC382** | 8 | 10 | 2 | 25.06 | 1.17 | 32.9 | 52.9 | 0.48 | Pending | Pending | 66.5 |
| **NBAC382** | 10 | 12 | 2 | 31.23 | 0.65 | 36.2 | 49.7 | 0.32 | Pending | Pending | 78 |
| **NBAC382** | 12 | 14 | 2 | 40.23 | 0.61 | 37.5 | 48.1 | 0.31 | Pending | Pending | 82 |
| **NBAC382** | 14 | 16 | 2 | 49.47 | 0.57 | 38 | 47.4 | 0.39 | Pending | Pending | 84 |
| **NBAC382** | 16 | 18 | 2 | 53.05 | 0.62 | 37.7 | 46.8 | 0.47 | Pending | Pending | 82.5 |
| **NBAC382** | 18 | 20 | 2 | 56.44 | 0.49 | 38 | 46.9 | 0.42 | Pending | Pending | 82.5 |
| **NBAC382** | 20 | 22 | 2 | 52.75 | 0.56 | 37.4 | 47.1 | 0.27 | Pending | Pending | 83.5 |
| **NBAC382** | 22 | 24 | 2 | 46.40 | 0.65 | 35.6 | 49.2 | 0.4 | Pending | Pending | 81 |
| **NBAC382** | 24 | 26 | 2 | 42.03 | 0.61 | 34.7 | 50.1 | 0.43 | Pending | Pending | 80 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| NBAC382 | 26 | 28 | 2 | 40.22 | 0.71 | 34.2 | 50.6 | 0.47 | Pending | Pending | 81.5 |
| NBAC382 | 28 | 30 | 2 | 37.98 | 0.44 | 34.4 | 50.6 | 0.44 | Pending | Pending | 82 |
| NBAC382 | 30 | 32 | 2 | 40.47 | 0.68 | 34.3 | 50.3 | 0.5 | Pending | Pending | 81.5 |
| NBAC382 | 32 | 34 | 2 | 36.04 | 1.04 | 34 | 50.5 | 0.52 | Pending | Pending | 79 |
| NBAC382 | 34 | 36 | 2 | 29.73 | 0.53 | 34.5 | 49.7 | 0.64 | Pending | Pending | 79 |
| NBAC382 | 36 | 38 | 2 | 29.39 | 0.85 | 35.3 | 48.8 | 0.57 | Pending | Pending | 78 |
| NBAC382 | 38 | 39 | 1 | 30.94 | 1.11 | 35.7 | 48.9 | 0.56 | Pending | Pending | 77 |
| NBAC382 | 39 | 40 | 1 | 25.38 | 1.66 | 32.6 | 50.9 | 0.45 | Pending | Pending | 66 |
| NBAC382 | 40 | 41 | 1 | 17.27 | 2.18 | 20.6 | 64.1 | 0.32 | Pending | Pending | 44.5 |
| NBAC383 | 7 | 8 | 1 | 33.07 | 2.63 | 29.3 | 55.7 | 0.74 | Pending | Pending | 41 |
| NBAC383 | 8 | 9 | 1 | 32.83 | 0.77 | 35.8 | 49.9 | 0.41 | Pending | Pending | 69 |
| NBAC383 | 9 | 11 | 2 | 40.30 | 0.45 | 37.1 | 48.8 | 0.39 | Pending | Pending | 76.5 |
| NBAC383 | 11 | 13 | 2 | 51.27 | 0.29 | 38.2 | 47.3 | 0.33 | Pending | Pending | 83 |
| NBAC383 | 13 | 15 | 2 | 51.34 | 0.25 | 38.4 | 47.2 | 0.3 | Pending | Pending | 85 |
| NBAC383 | 15 | 17 | 2 | 51.14 | 0.28 | 38.6 | 47.3 | 0.3 | Pending | Pending | 86 |
| NBAC383 | 17 | 19 | 2 | 53.42 | 0.38 | 38.3 | 47.2 | 0.35 | Pending | Pending | 84.5 |
| NBAC383 | 19 | 21 | 2 | 52.75 | 0.25 | 37.1 | 47.7 | 0.34 | Pending | Pending | 85 |
| NBAC383 | 21 | 23 | 2 | 46.81 | 0.24 | 35.5 | 49.2 | 0.39 | Pending | Pending | 83 |
| NBAC383 | 23 | 25 | 2 | 37.77 | 0.27 | 35.6 | 49.3 | 0.45 | Pending | Pending | 82 |
| NBAC383 | 25 | 27 | 2 | 36.64 | 0.71 | 34.2 | 50.1 | 0.42 | Pending | Pending | 81 |
| NBAC383 | 27 | 29 | 2 | 29.30 | 1.03 | 35.6 | 48.8 | 0.47 | Pending | Pending | 80 |
| NBAC383 | 29 | 31 | 2 | 26.75 | 1.05 | 35.3 | 49.2 | 0.4 | Pending | Pending | 78.5 |
| NBAC383 | 31 | 33 | 2 | 25.64 | 1.27 | 34.5 | 50 | 0.42 | Pending | Pending | 75 |
| NBAC383 | 33 | 34 | 1 | 33.06 | 2.45 | 33.9 | 49.4 | 0.43 | Pending | Pending | 55 |
| NBAC383 | 34 | 35 | 1 | 21.05 | 7.01 | 29.4 | 49.2 | 0.29 | Pending | Pending | 27 |
| NBAC383 | 35 | 37 | 2 | 15.53 | 3.86 | 23.4 | 58.9 | 0.46 | Pending | Pending | 35 |
| NBAC383 | 37 | 39 | 2 | 15.67 | 3.67 | 21 | 61.8 | 0.47 | Pending | Pending | 34 |
| NBAC383 | 39 | 40 | 1 | 14.51 | 3.6 | 20.3 | 63.3 | 0.46 | Pending | Pending | 35 |
| NBAC383 | 40 | 41 | 1 | 16.63 | 4.88 | 24.7 | 56.3 | 0.52 | Pending | Pending | 40.5 |
| NBAC384 | 7 | 8 | 1 | 26.04 | 4.46 | 26.1 | 57.6 | 0.89 | Pending | Pending | 27.5 |
| NBAC384 | 8 | 9 | 1 | 26.34 | 1.79 | 21.3 | 67.5 | 0.66 | Pending | Pending | 46 |
| NBAC384 | 9 | 10 | 1 | 27.70 | 0.72 | 31.2 | 55.9 | 0.68 | Pending | Pending | 67.5 |
| NBAC384 | 10 | 11 | 1 | 34.00 | 0.6 | 33.5 | 52.4 | 0.96 | Pending | Pending | 71.5 |
| NBAC384 | 11 | 13 | 2 | 51.74 | 0.31 | 37.9 | 46.9 | 0.53 | Pending | Pending | 82 |
| NBAC384 | 13 | 15 | 2 | 53.13 | 0.27 | 37.2 | 48.2 | 0.52 | Pending | Pending | 83 |
| NBAC384 | 15 | 17 | 2 | 47.06 | 0.31 | 36.1 | 48.7 | 0.51 | Pending | Pending | 83 |
| NBAC384 | 17 | 19 | 2 | 38.59 | 0.35 | 36.2 | 48.6 | 0.63 | Pending | Pending | 81.5 |
| NBAC384 | 19 | 21 | 2 | 37.68 | 0.36 | 36.1 | 48.5 | 0.72 | Pending | Pending | 80 |
| NBAC384 | 21 | 23 | 2 | 32.61 | 0.35 | 35.8 | 48.9 | 0.62 | Pending | Pending | 80.5 |
| NBAC384 | 23 | 25 | 2 | 37.63 | 0.35 | 36.5 | 48.3 | 0.54 | Pending | Pending | 84 |
| NBAC384 | 25 | 26 | 1 | 39.92 | 0.39 | 37.2 | 47.6 | 0.54 | Pending | Pending | 83 |
| NBAC384 | 26 | 27 | 1 | 36.49 | 0.65 | 36.7 | 48.4 | 0.5 | Pending | Pending | 77.5 |
| NBAC384 | 27 | 29 | 2 | 32.50 | 0.94 | 36.2 | 48.6 | 0.39 | Pending | Pending | 74 |
| NBAC384 | 29 | 31 | 2 | 27.10 | 1.82 | 33.6 | 49.5 | 0.42 | Pending | Pending | 66 |
| NBAC384 | 31 | 33 | 2 | 23.85 | 1.48 | 33.1 | 51 | 0.35 | Pending | Pending | 71.5 |
| NBAC384 | 33 | 35 | 2 | 22.92 | 2.1 | 31.5 | 51.3 | 0.44 | Pending | Pending | 64 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **NBAC384** | 35 | 37 | 2 | 19.83 | 2.36 | 30.7 | 52.7 | 0.35 | Pending | Pending | 60 |
| **NBAC384** | 37 | 38 | 1 | 30.25 | 3.98 | 31.3 | 50 | 0.39 | Pending | Pending | 45 |
| **NBAC384** | 38 | 39 | 1 | 18.09 | 7.51 | 27.2 | 51.3 | 0.26 | Pending | Pending | 26 |
| **NBAC384** | 39 | 40 | 1 | 16.23 | 5.45 | 18.5 | 63.1 | 0.29 | Pending | Pending | 29 |
| **NBAC385** | 7 | 8 | 1 | 13.60 | 4.06 | 30.8 | 51 | 1.15 | Pending | Pending | 30 |
| **NBAC385** | 8 | 9 | 1 | 26.04 | 2.37 | 28 | 56.8 | 0.87 | Pending | Pending | 43.5 |
| **NBAC385** | 9 | 11 | 2 | 39.32 | 0.6 | 36.2 | 49 | 0.5 | Pending | Pending | 74.5 |
| **NBAC385** | 11 | 13 | 2 | 58.51 | 0.22 | 38.3 | 46.7 | 0.37 | Pending | Pending | 85.5 |
| **NBAC385** | 13 | 15 | 2 | 52.27 | 0.33 | 38.3 | 46.9 | 0.35 | Pending | Pending | 85.5 |
| **NBAC385** | 15 | 17 | 2 | 56.50 | 0.22 | 38.5 | 47.2 | 0.37 | Pending | Pending | 85 |
| **NBAC385** | 17 | 19 | 2 | 50.06 | 0.38 | 37.4 | 47.8 | 0.32 | Pending | Pending | 84 |
| **NBAC385** | 19 | 21 | 2 | 52.25 | 0.29 | 36 | 48.8 | 0.83 | Pending | Pending | 79.5 |
| **NBAC385** | 21 | 23 | 2 | 45.29 | 0.38 | 35.4 | 49.3 | 0.58 | Pending | Pending | 78.5 |
| **NBAC385** | 23 | 25 | 2 | 38.21 | 0.37 | 35.7 | 49.4 | 0.41 | Pending | Pending | 82 |
| **NBAC385** | 25 | 27 | 2 | 35.52 | 0.44 | 35.1 | 49.2 | 0.56 | Pending | Pending | 79.5 |
| **NBAC385** | 27 | 29 | 2 | 31.01 | 0.37 | 34.4 | 50.3 | 0.58 | Pending | Pending | 80.5 |
| **NBAC385** | 29 | 31 | 2 | 32.08 | 0.43 | 35.8 | 49.2 | 0.46 | Pending | Pending | 80 |
| **NBAC385** | 31 | 33 | 2 | 31.33 | 0.45 | 35.9 | 49 | 0.56 | Pending | Pending | 79 |
| **NBAC385** | 33 | 35 | 2 | 30.90 | 0.4 | 36.2 | 48.5 | 0.6 | Pending | Pending | 81 |
| **NBAC385** | 35 | 37 | 2 | 29.65 | 0.5 | 35.3 | 49.2 | 0.51 | Pending | Pending | 82 |
| **NBAC385** | 37 | 39 | 2 | 26.47 | 0.61 | 35 | 50.5 | 0.41 | Pending | Pending | 82.5 |
| **NBAC385** | 39 | 40 | 1 | 28.64 | 1.66 | 34.5 | 49.3 | 0.39 | Pending | Pending | 68 |
| **NBAC385** | 40 | 41 | 1 | 26.25 | 1.03 | 34.6 | 50.3 | 0.48 | Pending | Pending | 78 |
| **NBAC385** | 41 | 42 | 1 | 27.08 | 1.65 | 33.7 | 50.4 | 0.43 | Pending | Pending | 70 |
| **NBAC385** | 42 | 43 | 1 | 26.05 | 1.75 | 33.7 | 50.3 | 0.41 | Pending | Pending | 68 |
| **NBAC385** | 43 | 45 | 2 | 26.41 | 1.74 | 34.2 | 49.5 | 0.42 | Pending | Pending | 67 |
| **NBAC385** | 45 | 47 | 2 | 26.05 | 2.34 | 32.9 | 50.9 | 0.35 | Pending | Pending | 62 |
| **NBAC385** | 47 | 48 | 1 | 21.75 | 2.86 | 26.2 | 57.4 | 0.38 | Pending | Pending | 49.5 |
| **NBAC386** | 8 | 9 | 1 | 18.50 | 2.82 | 23 | 63.4 | 0.91 | Pending | Pending | 35 |
| **NBAC386** | 9 | 10 | 1 | 28.72 | 1.2 | 34.6 | 50.4 | 0.8 | Pending | Pending | 64 |
| **NBAC386** | 10 | 11 | 1 | 55.49 | 0.72 | 38 | 46.4 | 0.61 | Pending | Pending | 74 |
| **NBAC386** | 11 | 13 | 2 | 52.31 | 0.43 | 38.2 | 46.4 | 0.72 | Pending | Pending | 82.5 |
| **NBAC386** | 13 | 15 | 2 | 52.53 | 0.48 | 38.4 | 46.7 | 0.44 | Pending | Pending | 85 |
| **NBAC386** | 15 | 17 | 2 | 52.28 | 0.47 | 38.2 | 46.7 | 0.34 | Pending | Pending | 85.5 |
| **NBAC386** | 17 | 19 | 2 | 53.88 | 0.43 | 38.4 | 46.9 | 0.26 | Pending | Pending | 85.5 |
| **NBAC386** | 19 | 21 | 2 | 50.61 | 0.29 | 38.5 | 47.1 | 0.39 | Pending | Pending | 86 |
| **NBAC386** | 21 | 23 | 2 | 52.06 | 0.22 | 38.4 | 47.2 | 0.44 | Pending | Pending | 85.5 |
| **NBAC386** | 23 | 25 | 2 | 46.16 | 0.26 | 36.5 | 48.4 | 0.48 | Pending | Pending | 83.5 |
| **NBAC386** | 25 | 27 | 2 | 42.57 | 0.46 | 34 | 50.8 | 0.79 | Pending | Pending | 77 |
| **NBAC386** | 27 | 29 | 2 | 32.23 | 0.59 | 34.5 | 49.5 | 0.94 | Pending | Pending | 75 |
| **NBAC386** | 29 | 31 | 2 | 32.11 | 0.78 | 33.7 | 50.2 | 0.94 | Pending | Pending | 77.5 |
| **NBAC386** | 31 | 33 | 2 | 30.49 | 1.07 | 33.6 | 50.8 | 0.52 | Pending | Pending | 79.5 |
| **NBAC386** | 33 | 35 | 2 | 21.55 | 1.23 | 33.2 | 50.2 | 0.44 | Pending | Pending | 75.5 |
| **NBAC386** | 35 | 36 | 1 | 21.87 | 1.31 | 30.1 | 53.9 | 0.43 | Pending | Pending | 71 |
| **NBAC386** | 36 | 38 | 2 | 18.73 | 1.4 | 28 | 56.3 | 0.49 | Pending | Pending | 62.5 |
| **NBAC386** | 38 | 40 | 2 | 20.82 | 1.23 | 28 | 56.9 | 0.46 | Pending | Pending | 66 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **NBAC386** | 40 | 42 | 2 | 17.74 | 1.38 | 29 | 56.1 | 0.45 | Pending | Pending | 67.5 |
| **NBAC386** | 42 | 44 | 2 | 19.62 | 1.56 | 30.1 | 54.7 | 0.38 | Pending | Pending | 68.5 |
| **NBAC386** | 44 | 45 | 1 | 19.32 | 1.93 | 24 | 60.9 | 0.57 | Pending | Pending | 53 |
| **NBAC386** | 45 | 46 | 1 | 28.75 | 15.7 | 18.5 | 48.8 | 2.94 | Pending | Pending | 19.5 |
| **NBAC386** | 46 | 47 | 1 | 32.09 | 12.7 | 22.9 | 47.8 | 2.41 | Pending | Pending | 20.5 |
| **NBAC386** | 47 | 49 | 2 | 31.15 | 3.38 | 26 | 55.7 | 0.64 | Pending | Pending | 51 |
| **NBAC386** | 49 | 50 | 1 | 15.60 | 4 | 28 | 52.4 | 0.37 | Pending | Pending | 53.5 |
| **NBAC386** | 50 | 51 | 1 | 17.86 | 3.12 | 24 | 58.9 | 0.31 | Pending | Pending | 50.5 |
| **NBAC387** | 7 | 8 | 1 | 10.11 | 4.22 | 29.7 | 51.5 | 1.2 | Pending | Pending | 26 |
| **NBAC387** | 8 | 9 | 1 | 16.95 | 3.86 | 25.4 | 58.7 | 0.88 | Pending | Pending | 31 |
| **NBAC387** | 9 | 11 | 2 | 34.49 | 0.91 | 33.8 | 51.6 | 0.65 | Pending | Pending | 69.5 |
| **NBAC387** | 11 | 13 | 2 | 48.13 | 0.46 | 37.9 | 47.5 | 0.43 | Pending | Pending | 75.5 |
| **NBAC387** | 13 | 15 | 2 | 55.61 | 0.41 | 38.1 | 47 | 0.38 | Pending | Pending | 85 |
| **NBAC387** | 15 | 17 | 2 | 46.71 | 0.26 | 38.1 | 47 | 0.46 | Pending | Pending | 85 |
| **NBAC387** | 17 | 18 | 1 | 44.20 | 0.41 | 36 | 48.7 | 1.12 | Pending | Pending | 75 |
| **NBAC387** | 18 | 20 | 2 | 36.59 | 0.35 | 34.4 | 50.9 | 0.99 | Pending | Pending | 76 |
| **NBAC387** | 20 | 21 | 1 | 61.75 | 0.35 | 35.7 | 48.6 | 1.25 | Pending | Pending | 75.5 |
| **NBAC387** | 21 | 23 | 2 | 57.98 | 0.29 | 36.8 | 47.2 | 1.13 | Pending | Pending | 78 |
| **NBAC387** | 23 | 25 | 2 | 41.26 | 0.31 | 34.1 | 50.3 | 0.7 | Pending | Pending | 77.5 |
| **NBAC387** | 25 | 26 | 1 | 35.46 | 0.35 | 32.8 | 50.7 | 0.49 | Pending | Pending | 76 |
| **NBAC387** | 26 | 28 | 2 | 43.68 | 0.6 | 35.5 | 49.1 | 0.41 | Pending | Pending | 81 |
| **NBAC387** | 28 | 30 | 2 | 29.33 | 1.03 | 33.1 | 50.3 | 0.84 | Pending | Pending | 70 |
| **NBAC387** | 30 | 32 | 2 | 42.79 | 1.62 | 34.5 | 47.3 | 0.96 | Pending | Pending | 70.5 |
| **NBAC387** | 32 | 34 | 2 | 20.83 | 5.16 | 28.7 | 49.2 | 0.79 | Pending | Pending | 40 |
| **NBAC387** | 34 | 36 | 2 | 19.15 | 7.96 | 26.2 | 48.2 | 1.2 | Pending | Pending | 31 |
| **NBAC387** | 36 | 37 | 1 | 17.78 | 9.11 | 24.6 | 47.6 | 1.54 | Pending | Pending | 28 |
| **NBAC387** | 37 | 39 | 2 | 24.56 | 12 | 22.7 | 46.4 | 2.04 | Pending | Pending | 22.5 |
| **NBAC388** | 7 | 8 | 1 | 18.91 | 3.24 | 25.8 | 59.2 | 0.88 | Pending | Pending | 31.5 |
| **NBAC388** | 8 | 10 | 2 | 20.81 | 1.62 | 27.9 | 59.2 | 0.69 | Pending | Pending | 59 |
| **NBAC388** | 10 | 12 | 2 | 24.82 | 0.63 | 29.5 | 58.2 | 0.43 | Pending | Pending | 73.5 |
| **NBAC388** | 12 | 14 | 2 | 57.42 | 0.33 | 36.4 | 48.7 | 0.51 | Pending | Pending | 82 |
| **NBAC388** | 14 | 15 | 1 | 41.50 | 0.26 | 35.8 | 49 | 0.35 | Pending | Pending | 84.5 |
| **NBAC388** | 15 | 17 | 2 | 41.35 | 0.31 | 36.1 | 48.9 | 0.46 | Pending | Pending | 82 |
| **NBAC388** | 17 | 18 | 1 | 34.93 | 0.33 | 36.1 | 48.7 | 0.76 | Pending | Pending | 79 |
| **NBAC388** | 18 | 20 | 2 | 36.36 | 0.39 | 35.5 | 49 | 0.81 | Pending | Pending | 79 |
| **NBAC388** | 20 | 22 | 2 | 27.54 | 0.61 | 35.3 | 49.3 | 0.51 | Pending | Pending | 81 |
| **NBAC388** | 22 | 24 | 2 | 22.37 | 1.12 | 34.1 | 50.3 | 0.33 | Pending | Pending | 75 |
| **NBAC388** | 24 | 25 | 1 | 21.06 | 1.71 | 33.3 | 50.3 | 0.43 | Pending | Pending | 69.5 |
| **NBAC388** | 25 | 27 | 2 | 20.89 | 1.17 | 33.6 | 51 | 0.3 | Pending | Pending | 76.5 |
| **NBAC388** | 27 | 28 | 1 | 12.42 | 2 | 28.5 | 54.9 | 0.37 | Pending | Pending | 49 |
| **NBAC388** | 28 | 30 | 2 | 10.85 | 2.44 | 25 | 58.3 | 0.4 | Pending | Pending | 43 |
| **NBAC388** | 30 | 32 | 2 | 9.94 | 3.3 | 22.6 | 60 | 0.5 | Pending | Pending | 38 |
| **NBAC388** | 32 | 33 | 1 | 9.21 | 2.82 | 22.9 | 60.4 | 0.61 | Pending | Pending | 40 |
| **NBAC388** | 33 | 34 | 1 | 11.41 | 2.11 | 20.1 | 64.1 | 0.57 | Pending | Pending | 43.5 |
| **NBAC389** | 7 | 8 | 1 | 7.23 | 3.48 | 31.8 | 50 | 1.17 | Pending | Pending | 33.5 |
| **NBAC389** | 8 | 10 | 2 | 32.41 | 0.74 | 33.9 | 51.2 | 0.57 | Pending | Pending | 71 |

| Hole ID | From (m) | To (m) | Interval | -45um (%) | Fe2O3 (%) | Al2O3 (%) | SiO2 (%) | TiO2 (%) | Kaolinite (%) | Halloysite (%) | Brightness (ISO-B) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **NBAC389** | 10 | 12 | 2 | 40.89 | 0.55 | 35.8 | 49.3 | 0.33 | Pending | Pending | 77.5 |
| **NBAC389** | 12 | 13 | 1 | 45.14 | 0.32 | 36.5 | 48.9 | 0.35 | Pending | Pending | 84 |
| **NBAC389** | 13 | 14 | 1 | 38.24 | 0.53 | 35.5 | 49.6 | 0.37 | Pending | Pending | 78.5 |
| **NBAC389** | 14 | 16 | 2 | 33.96 | 0.91 | 34.9 | 49.8 | 0.34 | Pending | Pending | 70.5 |
| **NBAC389** | 16 | 18 | 2 | 33.85 | 0.62 | 35.3 | 49.6 | 0.41 | Pending | Pending | 82.5 |
| **NBAC389** | 18 | 20 | 2 | 29.46 | 1.3 | 34.9 | 48.7 | 0.47 | Pending | Pending | 80 |
| **NBAC389** | 20 | 22 | 2 | 24.29 | 2.32 | 33.3 | 49.1 | 0.45 | Pending | Pending | 70.5 |
| **NBAC389** | 22 | 24 | 2 | 25.17 | 1.35 | 34 | 49.5 | 0.46 | Pending | Pending | 76 |
| **NBAC389** | 24 | 26 | 2 | 14.02 | 2.85 | 28 | 54.2 | 0.4 | Pending | Pending | 45.5 |
| **NBAC389** | 26 | 28 | 2 | 12.13 | 2.4 | 27 | 56.2 | 0.45 | Pending | Pending | 45 |
| **NBAC389** | 28 | 30 | 2 | 12.51 | 1.85 | 26.4 | 57.2 | 0.5 | Pending | Pending | 49.5 |
| **NBAC389** | 30 | 32 | 2 | 10.22 | 1.92 | 26.1 | 57.9 | 0.47 | Pending | Pending | 49.5 |
| **NBAC389** | 32 | 33 | 1 | 14.00 | 1.77 | 22.5 | 61.8 | 0.48 | Pending | Pending | 49.5 |
| **NBAC389** | 33 | 34 | 1 | 11.19 | 3.04 | 19.6 | 64.7 | 0.38 | Pending | Pending | 37 |

* *Preliminary result pending additional SEM analysis.*

**APPENDIX 3**

**JORC Code, 2012 Edition – Table 1**
**Section 1 Sampling Techniques and Data**
**(Criteria in this section apply to all succeeding sections)**

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| Sampling techniques | • Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.<br>• Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.<br>• Aspects of the determination of mineralisation that are Material to the Public Report.<br>• In cases where 'industry standard' work has been done this would be relatively simple (e.g., 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information. | • The 2020–2021 drilling program completed by LRS was undertaken using industry-standard air-core drilling methods. A total of 197 holes for 4,430 m were completed at the Noombenberry Project.<br>• The June-August 2021 drilling program, completed by LRS, was undertaken using industry-standard air-core drilling methods. A total of 359 holes for 9,640 m were completed at the Noombenberry Project.<br>• Sample representivity was ensured through use of SOPs and the monitoring of results of quality control samples.<br>• Individual Air-core 1m samples from the 2020-2021 campaign were composited based on perceived reflectance, with observed iron oxide staining assumed to represent a lower reflectance. Composite intervals range from 1–4 m. Sample compositing was carried out on-site by LRS's representatives.<br>• Kaolinite sample intervals visually assessed to be poor kaolinite quality were not sampled (i.e. high Fe). These portions of the kaolinite were domained out of the estimation.<br>• Individual Air-core 1m samples from the August 2021 campaign were composited based on perceived reflectance, with observed iron oxide staining assumed to represent a lower reflectance. Composite intervals range from 1–2 m. Sample compositing was carried out on-site by LRS's representatives. |
| Drilling techniques | • Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented.<br>• and if so, by what method, etc). | • Latin resources have completed air-core drilling, an industry-standard technique.<br>• All drill holes diameters were 3 inches.<br>• AC Drilling employs rotary blade-type bit, with compressed air returning the chip samples through reverse circulation up the innertube to a cyclone for sampling. |
| Drill sample recovery | • Method of recording and assessing core and chip sample recoveries and results assessed. | • For the 2020-2021 chip weight was not measured or recorded and not monitored due to the preliminary nature of the project. Sample recoveries have not been recorded. Recovery was assessed visually from the general consistency of the drill chip return from the hole.<br>• Individual 1-meter bulk sample weights for the August 2021 drilling campaign were measured and |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | recorded on site at the time of drilling.<br>• No water was encountered during the drilling process, all drill samples were dry samples.<br>• Sample recovery is expected to have a minimal negative impact on the sample representivity. |
| | • Measures taken to maximise sample recovery and ensure representative nature of the samples.<br>• Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential.<br>• loss/gain of fine/coarse material. | • Sample recovery was controlled by best-practice SOPs for the drilling and by visual inspection by the rig geologist on the rig drill sample returns.<br>• There is no observed relationship between recovery and grade. |
| Logging | • Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.<br>• Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.<br>• The total length and percentage of the relevant intersections logged. | • LRS geological logging has been completed for all holes and is representative across the mineralised body. The lithology, alteration, and characteristics of drill samples are logged on hard copy logs and entered in excel using standardised geological codes. In the Competent Person's opinion, the detail of logging is suitable to support an Inferred Mineral resource.<br>• Logging is both qualitative and quantitative depending on field being logged.<br>• Chip Trays were photographed.<br>• The logging was reviewed in 3D and was consistent and was used to define the geological model. |
| Sub-sampling techniques and sample preparation | • If core, whether cut or sawn and whether quarter, half or all core taken.<br>• If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.<br>• For all sample types, the nature, quality and appropriateness of the sample preparation technique.<br>• Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.<br>• Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.<br>• Whether sample sizes are appropriate to the grain size of the material being sampled. | • For the initial 2020-2021 drilling campaign, composite samples were collected from the bulk sample bag using a 'PVC-spear'.<br>• Spear sampling was carried out by the onsite geologist, ensuring that the spear samples were collected by inserting the spear from the top corner of the sample bag to the opposite bottom corner of the sample bag to ensure a representative cross section of the full 1-m sample was collected.<br>• Composite samples range from 1–5 m. Composite sample intervals were selected based on geological logging, in particular lithological boundaries and zones of iron staining. Composites were prepared with the aim of including kaolinised saprolite of similar quality within each composite. However, in some cases, narrow bands of discoloured kaolinised saprolite were included in the composite.<br>• Even though spearing is considered an inappropriate method for representative sample splitting, the Competent Person considers it acceptable for this material, given the low natural inherent variability of the mineralisation.<br>• For the August 2021 drilling campaign, composite |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | samples were collected/ split from the bulk sample bag using a 3-tier riffle splitter with an 87.5:12.5 split ratio.<br>• Composite sampling was undertaken on site by LRS representatives.<br>• Sample preparation was carried out by Bureau Veritas Laboratories, Adelaide, Australia. Sample weights were recorded before any sampling or drying. Samples were dried at a low temperature (60°C) to avoid the destruction of halloysite. The dried sample was then pushed through a 5.6 mm screen prior to splitting.<br>• A small rotary splitter is used to split an 800 g sample for sizing.<br>• The 800 g split was wet sieved at 180 µm and 45 µm. The +180 µm and +45 µm fractions were filtered and dried with standard papers, then photographed. The -45 µm fraction was filtered and dried with 2-micron paper.<br>• The -45µm material is split for XRF, XRD and brightness analysis. The reserves are retained by LRS.<br>• Sample preparation for XRF: a sub-sample of the -45 µm fraction was fused with a lithium borate flux into a glass disc for analysis.<br>• Sample preparation for XRD was conducted at CSIRO, Division of Land and Water, South Australia, testing using selected -45 µm samples.<br>• XRD sample preparation: A 3-gram sub-sample was micronised, slurried, spray dried to produce a spherical agglomerated sample for XRD analysis.<br>• ISO-Brightness sample preparation: the -45 µm fraction was pressed into a brass cylinder; the cylinder was weighed to calculate the correct force that must be applied to the powder; 210 kPa of force was applied for 5 s, using a 5.73 kg weight loaded onto the ram pin.<br>• While there is limited QC, the Competent Person notes that the sub-sampling and sample preparation methods are fit for the purpose of an Inferred classified mineral resource. |
| Quality of assay data and laboratory tests | • The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.<br>• For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.<br>• Nature of quality control procedures | • Quantitative analysis of the XRD data was performed by CSIRO using SIROQUANT and Halloysite:Kaolinite proportions determined using profile fitting by TOPAS, calibrated by SEM point counting of a suite of 20 standards.<br>• ISO Brightness and L*a*b* colour of the dried -45micron kaolin powder were determined according to TAPPI standard T 534 om-15 by the University of South Australia and Bureau Veritas Laboratories , using a Hunter lab QE instrument.<br>• The analytical method used are industry standard |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established. | for this deposit type, and appropriate for initial resource estimation.<br>• For the initial 2020-2021 drilling campaign, the Company has collected eleven individual repeat samples (1.4%) and has drilled and sampled five twin holes. LRS has analysed 50 validation samples. The laboratory inserted a range of standard into the sample stream; the results of which are reported to the Company.<br>• The laboratory uses a series of control samples to calibrate the XRF and XRD instrumentation. Analytical work was completed by an independent analytical laboratory.<br>• The Hunterlab QE instrument at the University of South Australia was calibrated using a standard 'light trap' and a standard glossy, white tile.<br>• A number of samples were selected as part of the Company's routine QA/QC process and dispatched for independent SEM analysis for visual verification of clay mineral species. |
| Verification of sampling and assaying | • The verification of significant intersections by either independent or alternative company personnel.<br>• The use of twinned holes.<br>• Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.<br>• Discuss any adjustment to assay data. | • Air-core sample and assay data have been compiled and reviewed by the Competent Person, who was involved in the logging and sampling of the drilling at the time. No independent intercept verification has been undertaken.<br>• The Company has drilled and sampled numerous twin holes. In the Competent Person's opinion, the results from these twin holes validate and verify the original results.<br>• Primary data are recorded on paper drill logs and then entered into a Microsoft Excel spreadsheet and stored in an Access database.<br>• Hole and sample location are captured with a hand-held GPS and the data are uploaded to the database.<br>• Assay data and results are reported by the laboratory, unadjusted as contained in the original laboratory reports.<br>• A review of repeat sample pairs reveals a good correlation for element geochemistry ($Fe_2O_3$, $SiO_2$, $Al_2O_3$, $TiO_2$) but poor correlation for kaolinite and halloysite.<br>• A review of the XRD data from check sample pairs reveals a low bias in the check samples for all components, other than halloysite. The halloysite variability is higher, likely resulting from the difference in the sample preparation methods, and the complexity of analysing halloysite. In the Competent Person's opinion, the level of accuracy is acceptable for initial resource estimation at an Inferred classification.<br>• No adjustments have been made to the data. |

| Criteria | JORC Code explanation | Commentary |
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| Location of data points | • Accuracy and quality of surveys used to locate drill holes (collar and down- hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.<br>• Specification of the grid system used.<br>• Quality and adequacy of topographic control. | • Drill collar locations were positioned in the field using a handheld GPS with ±5 m accuracy.<br>• Post drilling, drill collar locations were surveyed by an independent contractor using a Hemisphere S321+ RTK GNSS base equipment with stated accuracies of 8 mm + 1 mm (horizontal) and 15 mm + 1 mm (vertical), relative to the base station position.<br>• The grid system used is UTM GDA 94 Zone 50,<br>• A Digital Elevation Model (DEM) was created using Synthetic Aperture Radar from Sentinel-1 satellite radar.<br>• RSC undertook an assessment of the collar Z-coordinate relative to this DEM with the following findings:<br>○ The DGPS collar data was imprecise relative to the DEM in the range of -4 to +4 m.<br>○ There was a consistently positive variance in the GPS collar data of between 2–6 m, including a 19 m outlier.<br>○ Communications with Latin indicated that there were technical issues with DGPS survey during the collection of collars.<br>○ GPS coordinates have a known low precision in the z-axis.<br>○ As a result, all collars have been draped onto the DEM file.<br>• Considering the horizontal nature of the ore body, and the expected precision of the DEM file (<1 m), the Competent Person believes the accuracy of the collar locations present here will not materially impact the MRE considering its current classification as Inferred category. |
| Data spacing and distribution | • Data spacing for reporting of Exploration Results.<br>• Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.<br>• Whether sample compositing has been applied. | • Nominal first pass drill spacing is 400 m x 400 m, with off-set infill to a nominal 200 m x 400 m.<br>• Second pass infill drilling has been completed on a 200m x 200m grid. With a close spaced 50mx 50m drill pattern to assess close spaced grade variability.<br>• The drillhole spacing is appropriate to infer the geological and grade continuity appropriate for an Inferred Mineral Resource classification.<br>• Sample compositing has been applied as discussed above. Sample composites were prepared with the aim of including kaolinised saprolite of similar quality within each composite, although in some cases narrow bands of discoloured kaolinised saprolite were included in the composite. |
| Orientation of data in relation to | • Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this | • Sampling is preferentially across the strike or trend of mineralized outcrops.<br>• Drill holes are vertical as the predominant |

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| geological structure | is known, considering the deposit type.<br>• If the relationship between the drilling orientation and the orientation of key mineralized structures is considered to have introduced a sampling bias, this should be assessed and reported if material. | geological sequence is a flat lying weathering profile.<br>• Drill intersections are reported as down hole widths.<br>• The application of a semi-regular drilling grid over a laterally extensive, locally variable, mineralised regolith, combined with the horizontal nature of mineralisation and vertical hole dip is unlikely to have yielded a sampling bias.<br>• All drillholes have been drilled in a vertical drilling orientation to achieve a high angle of intersection with the flat-lying mineralisation.<br>• Drilling orientation is considered appropriate, with no obvious bias. |
| Sample security | • The measures taken to ensure sample security. | • Samples are collected and stored on site, prior to being transported to the laboratory by LRS personnel and contractors. |
| Audits or reviews | • The results of any audits or reviews of sampling techniques and data. | • The Competent Person for Exploration Results reported here has visited the site while both separate drilling campaigns were being completed and has reviewed and confirmed the drilling and sampling procedures.<br>• An RSC consultant has also visited the exploration site.<br>• RSC has validated 5% of the data against the original logs to ensure robustness and integrity of the sampling and analysis methods. |

**Section 2 Reporting of Exploration Results**
**(Criteria listed in the preceding section also apply to this section)**

| Criteria | JORC Code explanation | Commentary |
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| Mineral tenement andland tenure status | • Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.<br>• The security of the tenure held at the time of reporting along with any known impediments to obtaining a<br>• licence to operate in the area. | • Exploration licence E77/2624, E77/2622, E70/5649, E77/2719, E77/2725 and E70/5650 have been granted. |
| Exploration done by other parties | • Acknowledgment and appraisal of exploration by other parties. | • No historic exploration has been completed on the tenement areas. |
| Geology | • Deposit type, geological setting and style of mineralisation. | • The Noombenberry Project is located on the largely granitic, Archean Yilgarn Craton.<br>• The basement geology at the Noombenberry Project, is undulating granite, with isolated outcrops in the project area.<br>• A well-developed regolith profile overlies the basement geology. Immediately overlying the granite is a zone of partially weathered granite that transition up profile into saprolite clays. The saprolite clay profile varies in thickness from 1 m to >50 m in places, which is related to the undulating upper surface of the granite. The saprolite clay profile is the key mineralised unit and contains kaolinite and localised zones of halloysite. The clay unit does contain discontinuous pods of Fe-rich staining.<br>• The deposit is overlain by sandy soil and colluvial cover, up to ~15 m in places.<br>• The kaolin occurrence at the Noombenberry Project developed in situ by weathering of the feldspar-rich basement. The kaolin deposits are sub-horizontal zone overlying the unweathered granite.<br>• Halloysite, a rare derivative of kaolin, occurs as nanotubes, compared to the generally platy structure of kaolinite. Variable grades of halloysite have been encountered at the Noombenberry Project. |
| Drill hole Informati on | • A summary of all information material to the understanding of the exploration results including a tabulation of the followinginformation for all Material drill holes:<br>○ easting and northing of the drill hole collar; | • Drill holes were located by handheld GPS at the time of drilling and are reported in the text of this ASX release.<br>• An independent survey contractor has completing a collar survey DGPS utilising Hemisphere S321+ RTK GNSS equipment with stated accuracies of 8mm + 1mm (horizontal) and 15mm + 1mm (vertical), |

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| | ○ elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar;<br>○ dip and azimuth of the hole<br>○ down hole length and interception depth;<br>○ hole length.<br>• If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. | relative to the base station position.<br>• Drill hole locations are reported in full in Appendix. |
| Data aggregation methods | • In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high-grades) and cut-off grades are usually Material and should be stated.<br>• Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.<br>• The assumptions used for any reporting of metal equivalent values should be clearly stated. | • Reported summary intercepts are weighted averages based on length.<br>• No maximum or minimum grade truncations have been applied.<br>• No metal equivalent values have been quoted. Significant intersections are calculated on a nominal >80 ISO-B brightness, or >5% halloysite cut-off, with a maximum internal dilution of 2m. |
| Relationship between mineralisation widths and intercept lengths | • These relationships are particularly important in the reporting of Exploration Results.<br>• If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.<br>• If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known'). | • Drilling is reported to have been carried out at right angles to target controlling structures and mineralised zones where possible.<br>• Drilling intervals and interactions are reported as down hole widths. Insufficient information is available at this stage to report true widths. |
| Diagrams | • Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views. | • The Company has included various maps, figures and sections in the body of the announcement text showing the sample results geological context. |
| Balanced repo | • Where comprehensive reporting ofall Exploration Results is not practicable, representative reporting of both low and high-grades and/or widths should | • All analytical results have been reported in a balanced manner. |

| Criteria | JORC Code explanation | Commentary |
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| rting | be practiced avoiding misleading reporting of Exploration Results. | |
| Other Substantive exploration data | • Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density,groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances. | • All information that is considered material has been reported, including drilling results, geological context and mineralisation controls etc. |
| Further work | • The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).<br>• Diagrams clearly highlighting theareas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. | • LRS plans to carry out follow-up infill and extension drilling at Noombenberry Project.<br>• Further metallurgical testwork, including bulk density measurements and halloysite analysis will be undertaken as part of future studies.<br>• FTIR and Spectral Analysis with Machine Learning is currently being assessed as a potential replacement for XRD analysis for halloysite and kaolinite. |

[i] Refer ASX Announcement dated 31 May 2021