CHEMX MATERIALS

ASX ANNOUNCEMENT

23 June 2022

Significant Manganese and REE Results at Jamieson Tank

Materials technology company, ChemX Materials Ltd (ASX:CMX) is pleased to provide the following update on exploration activities at the Company's Jamieson Tank Project in South Australia.

Key Highlights

- Assays from drilling of manganese targets at ChemX's Eyre Peninsula tenements confirm significant manganese potential of the Jamieson Tank project
- Results provide significant step forward in ChemX's Jamieson Tank High Purity Manganese Sulphate Monohydrate (HPMSM) project
- Assays also reveal elevated levels of Rare Earth Elements (REE). The Company is awaiting further assay results from the maiden 2022 drill program which are expected in coming weeks, subject to laboratory schedules.
- Significant intercepts are presented in following tables A and B

Table A: Significant manganese assay results

Drill hole	Depth from (m)	Depth to (m)	Interval (m)	Mn %
JP-150	1	6	5	21.1
	2	3	1	32.7
	3	4	1	30.8
	4	5	1	14.6
	7	8	1	26.5
BH-132	21	26	5	14.3
BH-127B	11	21	10	14.4
BH-127A	17	26	9	15.6
BH-127	16	21	5	11.3
BH-113	11	16	5	19.4

**Full drill results are appended to this announcement.*

Table B: Significant REE assays

Hole Id	Depth From	Depth To	Interval	TREO	High Value (Magnet) Rare Earths							
					Neodymium Nd_2O_3		Praseodymium Pr_6O_{11}		Dysprosium Dy_2O_3		Terbium Tb_4O_7	
#	m	m	m	ppm	ppm	%TREO	ppm	%TREO	ppm	%TREO	ppm	%TREO
JP-152	27	32	5	1032	240.3	23.3%	62.8	6.1%	9.2	0.9%	1.8	0.2%
JP-150	1	6	5	714	23.9	3.3%	7.2	1.0%	2.3	0.3%		
	2	3	1	1171	33.8	2.9%	9.7	0.8%	4.0	0.3%	0.6	0.1%
	3	4	1	756	22.2	2.9%	7.2	1.0%	2.3	0.3%		
	7	8	1	885	18.1	2.0%	6.0	0.7%	2.3	0.3%		
JP-149	31	36	5	1058	133.0	12.6%	32.6	3.1%	25.2	2.4%	4.1	0.4%
BH-135	6	11	5	787	97.4	12.4%	31.4	4.0%	5.7	0.7%	1.2	0.1%
BH-128	16	21	5	1064	108.5	10.2%	31.4	3.0%	13.8	1.3%	2.4	0.2%
BH-127	19	20	1	784	87.5	11.2%	25.4	3.2%	12.1	1.5%	2.4	0.3%
	22	24	2	787	190.7	24.3%	51.3	6.5%	17.2	2.2%	3.2	0.4%
BH-124	21	26	5	860	95.1	11.1%	27.8	3.2%	8.6	1.0%	1.8	0.2%

**Full drill results are appended to this announcement.*

ChemX Materials (**ASX:CMX**) (**ChemX** or the **Company**), a materials technology company focused on providing critical materials required for electrification and decarbonisation, is pleased to provide assay results from the Company's maiden exploration programme at Jamieson Tank in 2022.

ChemX's Jamieson Tank High Purity Manganese Sulphate Monohydrate (HPMSM) project is proposed to become a vertically integrated project, with manganese ore to be sourced from its 100% owned Jamieson Tank Manganese Project on the Eyre Peninsula, South Australia. ChemX intends to process ore based on a metallurgical testwork program currently being conducted. The first stage of testwork was positive (ASX announcement: 11 May 2022), with the second stage of testwork scheduled to commence in July 2022.

The assays received from the 2022 drilling programme, provide significant confidence in the Jamieson Tank manganese mineralisation, previously identified by Monax Mining Limited 2008-2012.

Manganese Results

Analysis of samples from the recent drilling program at the Jamieson Tank Manganese Project, highlighted the potential of the tenement to produce feedstock for beneficiation and subsequent processing into HPMSM.

At a cut-off of 4% manganese, 22.2% (63 of the 283 samples assayed) averaged 9.4% manganese (Mn). This was associated with 17.1% iron (Fe), 379ppm Rare Earth Elements (REE), 101ppm Cobalt (Co) and 7,605ppm Barium (Ba). The highest Mn assay was 32.7% Mn with 1171ppm REE, 750ppm Co and 2,630ppm Ba. Details of the program, which utilised both Aircore and Down Hole Hammer (DHH) drilling techniques, are provided in Appendix 1.

Manganese exploration at the Jamieson Tank prospect has been underway since the mid-1980's, when Western Mining Corporation Limited (WMC) sampled and drill tested a sub-crop of manganese with encouraging results. Subsequent work, primarily by Monax Mining Limited between 2008 to 2012, identified manganese mineralisation over a strike of 6.6 kms within sub-parallel belts associated with iron rich sediments.

The Maiden 2022 ChemX drilling program was aimed at improving confidence in the continuity of the previously identified manganese mineralisation at Jamieson Tank. A drill hole and interpreted manganese mineralisation outline plan is included as Figure 1 and Figure 2.

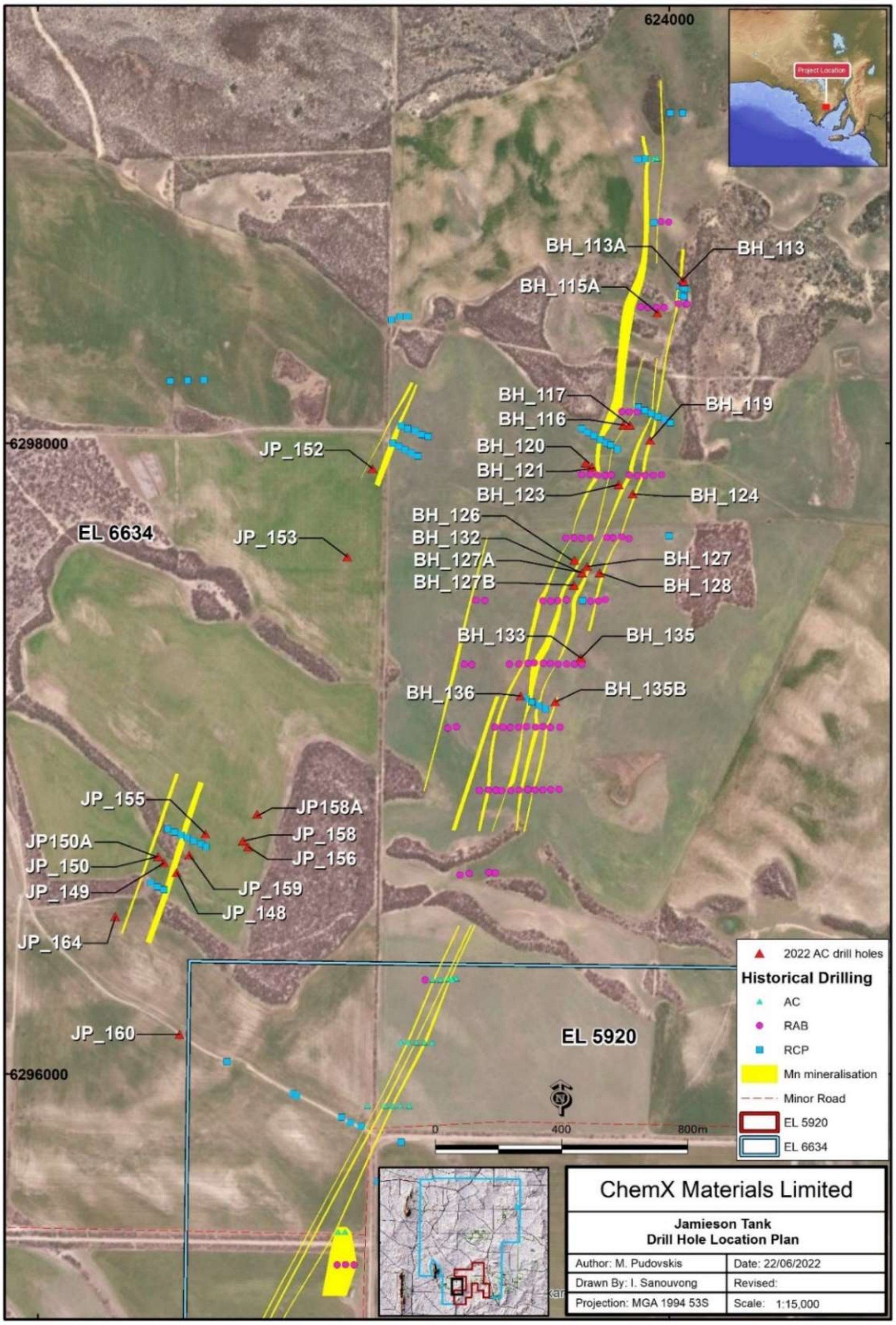

Figure 1: Jamieson Tank drill hole and interpreted manganese mineralisation location plan

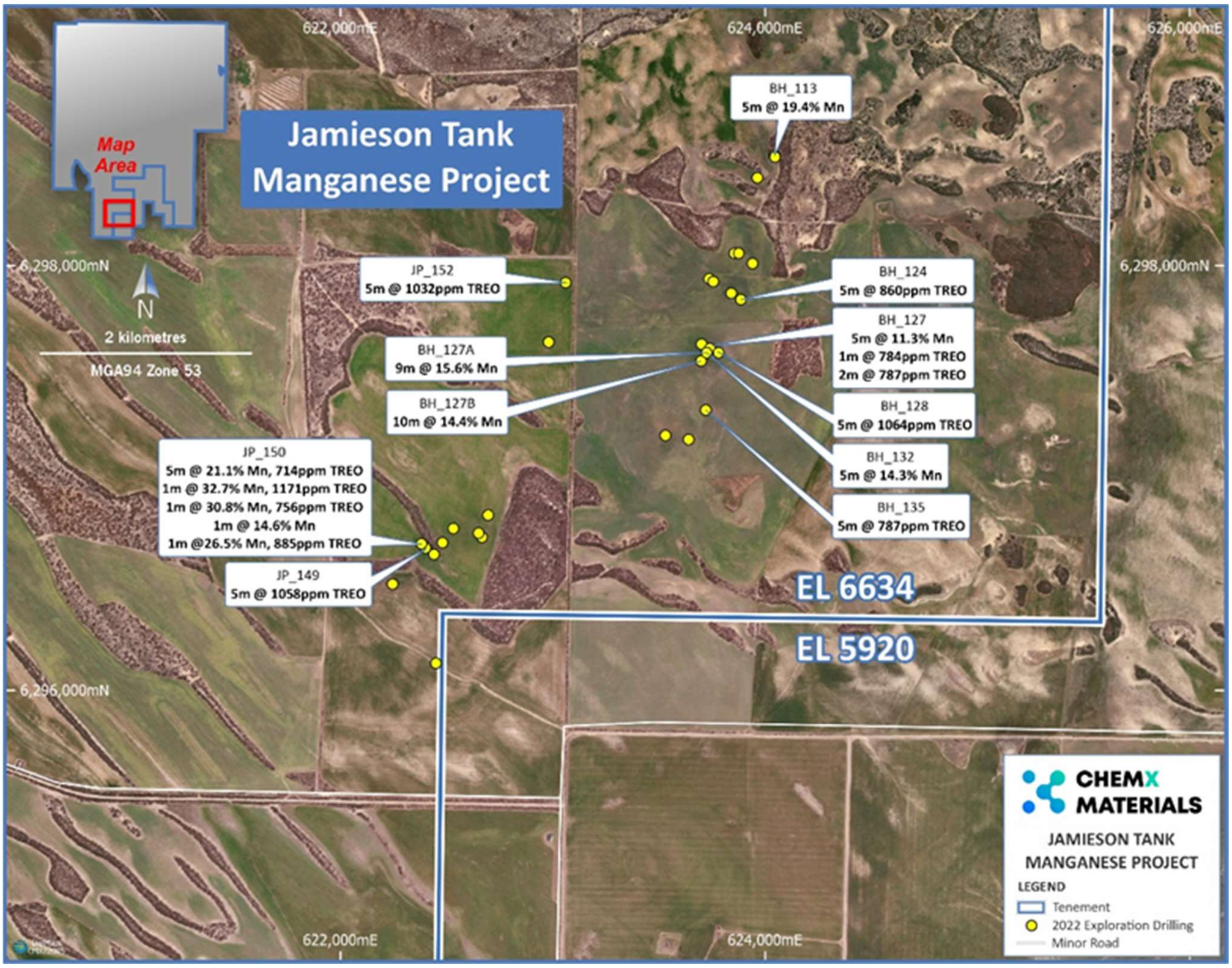

Figure 2: Jamieson Tank significant intercepts location (Mn and REE)

REE Results

The rare earths elements (REE) assays returned positive REE mineralisation, including a significant percentage of Neodymium (Nd). The project's REE potential will be investigated further in subsequent exploration programmes and metallurgical testwork. The company is awaiting further assay results from the maiden 2022 drill program which are expected in coming weeks, subject to laboratory schedules.

The continued exploration of the Company's Eyre Peninsula tenements has shown their outstanding potential to become a key source of raw materials to ChemX, as it develops its projects aimed at the energy transition and decarbonisation markets.

The JORC Table 1 for both the ChemX and historical work is included as Appendix 1

Drill holes collar details and sampling is included as Appendix 2.

Drill hole assay results are included as Appendix 3.

ChemX is continuing to review historical data in order to gain further understanding of the mineralisation and potential of the Jamieson Tank project.

This Announcement has been authorised for release by the Board.

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COMPETENT PERSON STATEMENT - EXPLORATION RESULTS

The information which relates to exploration results is based on and fairly represents information and supporting documentation compiled by Michael Ware, a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Ware has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking, to qualify as a Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (the JORC Code). Mr Ware is an independent Consultant and Director of Geological & Ceramic Services Pty Ltd and is Project Manager of the Eyre Peninsular Projects on behalf of ChemX Materials Ltd. Mr Ware consents to the inclusion of the information in this report in the form and context in which it appears.

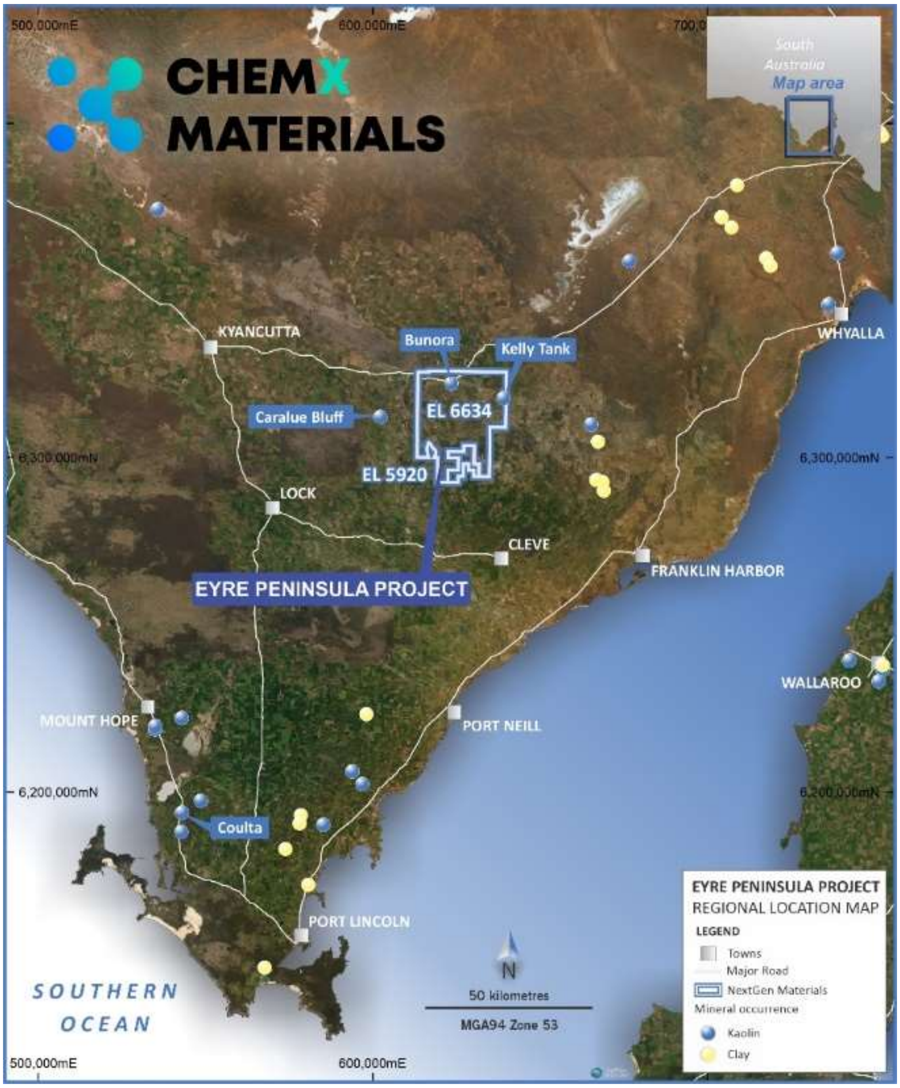
About ChemX Materials (ASX: CMX)

ChemX is a materials technology company focused on providing critical materials required for electrification and decarbonisation. The Company's vision is to support the energy transition with materials and technology that provide real solutions to lowering carbon emissions.

Developed in-house, ChemX's HiPurA™ Process is a unique technology that is capable of producing high purity alumina (HPA) and high purity aluminium cathode precursor salts for lithium-ion batteries. Initial testwork has indicated that the process is low cost and low in energy consumption, compared to alternative technologies. A key competitive advantage is that the HiPurA™ process is not tied to mine production, with the feedstock being a widely available chemical.

The Company is developing its HiPurA™ HPA Project in Perth, Western Australia.

The South Australian Eyre Peninsula projects include the Kimba Kaolin-Halloysite Project and the Jamieson Tank Manganese Project. The Company is also assaying tenements for REE.



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Directors

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David Leavy	**Managing Director**
Stephen Strubel	**Executive Director**
Warrick Hazeldine	**Non-Executive Director**

Appendix 1: Jamieson Tank JORC 2012 Table 1 Section 1

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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. "RC 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 drill samples used in reporting the Exploration Results were obtained through Aircore sampling techniques. **2022 Drill Programme (ChemX Materials)** • The drill samples used for reporting Exploration Results were collected from Aircore methods and sampled at 1 metre intervals from surface to the end-of-hole (EOH) via a sampling collar fitted at the foot of the mast and thence via a delivery hose to a cyclone fitted with a large plastic bag attached to the base of the cone. • Drill intervals were later sampled using a 50mm diameter spear, and or trowel, as appropriate, following mixing or the sample in the polythene bags. • Samples were transferred as either single intervals or composite intervals, as required, to plastic bags, that were subsequently sealed, for assaying. **Historical Work 2008 to 2012 (Monax Mining)** • The RC drilling material was collected in green sample bags off a cyclone through a three-stage splitter on one metre intervals. A sample of each metre was sieved and washed, and the chips were placed out on hessian for geological logging and collection in chip trays. • Composite samples were collected by taking representative grab samples from individual metres. The Competent Person (CP) considers that the sample techniques adopted by ChemX and previous explorers are appropriate for the style of mineralisation and for reporting an Exploration Result.

Criteria	JORC Code explanation	Commentary
Drilling techniques	• *Drill type (e.g. core, RC, 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 and if so, by what method, etc.).*	**2022 Drill Programme (ChemX Materials)** • The drilling was completed using a McLeod Drilling 6x6 Landcruiser mounted rig fitted with a NQ Aircore system and powered by a 200 psi, 400 cfm compressor. The rig has dual purpose capability. • The drill holes were vertical and uncased. • At the Jamieson Tank prospect, uncased holes were angle drilled -60 degrees, at an azimuth of 290° to 310° degrees. Both Aircore and DHH techniques were used where appropriate, depending upon the coherence of the strata. **Historical Work 2008 to 2012 (Monax Mining)** • All references are to most holes were drilled as Rotary Air bore (RAB) with a smaller number as Air Core (AC) drilling. The CP considers that the sample techniques adopted by ChemX and previous explorers are appropriate for the style of mineralisation and for reporting an Exploration Result.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	**2022 Drill Programme (ChemX Materials)** • Sample recoveries were not generally recorded. However, if wet or damp zones were encountered and recoveries were visibly affected, the drilling would stop, and the cyclone and hose heads would be cleaned before drilling would continue. Between holes the cyclone was checked and cleaned as required. • It is believed that under normal ground conditions, limiting the down-hole intervals to 1 metre provided a satisfactory sample with no apparent down-hole sampling bias. • Where exceptionally poor ground conditions were encountered, mainly due to moisture down hole, resulting in partial blocking of the cyclone and delivery hose, or conditions that resulted in caving of the hole, the hole was abandoned and not sampled.

Criteria	JORC Code explanation	Commentary
		Historical Work 2008 to 2012 (Monax Mining) • The recovery of the historical drilling was not reported. The CP considers that the sample techniques adopted by ChemX and previous explorers are appropriate for the style of mineralisation and for reporting an Exploration Result.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.* • *The total length and percentage of the relevant intersections logged.*	**2022 Drill Programme (ChemX Materials)** • Intervals were logged as drilled based upon the sub-samples laid-out in rows on the black plastic sheet. Kaolin intervals were assessed and recorded based on color, grit, and non-kaolin intervals, generally sands or transported sediments at or near surface, were recorded. Occasionally foreign minerals were recorded. • All logged intervals were representatively sampled and stored in chip tray, recording Hole ID and respective metres. • The intervals were logged according to essential mineralogy and character being generally ferruginous, manganiferous, or with calcrete; associations being in schist or heavy clays. • All intervals were logged broadly based on qualitative and quantitative characteristics. **Historical Work 2008 to 2012 (Monax Mining)** • The chip samples were logged in a qualitative and quantitative manner, to a level of detail appropriate for reporting an Exploration Result The CP considers that the logging adopted by ChemX and previous explorers are appropriate for the style of mineralisation and for reporting an Exploration Result.

Criteria	JORC Code explanation	Commentary
Subsampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all subsampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	**2022 Drill Programme (ChemX Materials)** • Assay samples from the Jamieson Tank prospect were obtained by compositing sub-samples, obtained by trowel or spear, according to their perceived mineralogy, over a maximum interval of 5 metres. Material sub-sampled was in the main free-flowing and although it was not dried prior to sampling, it was judged to be sufficiently dry to minimize any bias during sampling and compositing. Individual sub-samples were approximately 0.2 to 0.25 kg. • Assay samples from the kaolin prospects were composited up to a maximum of 6 metre intervals, based upon the perceived mineralogy of the intervals: the grittiness of the interval (suggestive of the probable clay yield), the color of the individual intervals (generally reflecting the probable iron levels), and overall whiteness of the composite. • Representative material from all drilled and sampled holes, and intervals, has been retained either in bulk (as recovered from the cyclone) or as a reference sub-sample (where the interval had no apparent interest), based upon geological or resource related criteria. • Given the styles of drilling used, and the resultant range of fineness within the cyclone capture, there is no evidence that the sample sizes are inadequate or inappropriate for sub-sampling using the techniques adopted. • The CP does not consider there is any bias in the sampling process. • No diamond core was collected. • No internal QAQC subsampling procedures were adopted. **Historical Work 2008 to 2012 (Monax Mining)** • No internal QAQC procedures were adopted and the sample representivity is unknown although no issues were reported in any of the Monax Annual Technical Reports.

Criteria	JORC Code explanation	Commentary
		The CP considers that the sub sampling adopted by ChemX is appropriate for the style of mineralisation and for reporting an Exploration Result. The appropriateness of the historical work is unknown.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.*	**2022 Drill Programme (ChemX Materials)** • Results from an initial batch of samples submitted to Bureau Veritas (BV) in Adelaide are those referenced within the attached release. Details relate exclusively to these results. • All assays relate to unprocessed material as drilled, recovered and sub-sampled in conformance with the criteria above. • All samples were assayed by ICP-MS for extended suite of elements including the standard silicate mineral-related elements. • Sample preparation consisted of a Lithium Peroxide fusion with an acid finish followed by ICP-MS analysis. • No geophysical tools have been used in the preparation of the Exploration Result. • No internal QAQC assay procedures were adopted. **Historical Work 2008 to 2012 (Monax Mining)** • Geochemical analysis of the 2009 RC drill samples was completed by Genalysis Laboratory Services. Sample preparation done in Adelaide includes drying and jaw crushing, followed by a single stage mix and grind in a Chrome-steel bowl. Samples are sent to Perth for digestion which included Four Acid Digest [AT/] for base metals and multi-elements, fusion for Fe ore using simultaneous XRF [Fus/], and 25 g Fire Assay Digest [FA25/] for gold. Analytical methods include: ○ AT/MS: Multi-acid digest including Hydrofluoric, Nitric, Perchloric and Hydrochloric acids in Teflon Tubes. Analysed by Inductively Coupled Plasma Mass Spectrometry

Criteria	JORC Code explanation	Commentary
		○ Fus/XRFm:: Sample fused with lithium borate flux and poured into a mould to obtain a homogenous glass disk. Major element oxides and trace elements by simultaneous XRF ○ FA25/SAAS: 25g Lead collection fire assay. Elements by solvent extraction and Flame Atomic Absorption Spectrometry The CP considers that a reasonable level of confidence can be placed in the accuracy and precision of the assay data used in the preparation of this Exploration Result.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	**2022 Drill Programme (ChemX Materials)** • Verification of sampling and assaying has not been undertaken on the assays being reported. • At this stage the company has no basis for twinning holes. • Primary data is stored securely by the company. • Independent reviews, visual presentations, interrogation, and integration of primary data is undertaken outside of the primary data bank, with supplementary or enhanced uploads as required. **Historical Work 2008 to 2012 (Monax Mining)** • No verification or adjustments to the assays have been made. • Twinning is not appropriate for the style of mineralisation The CP considers that the verification of sampling and assaying was appropriate for reporting an Exploration Result.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	**2022 Drill Programme (ChemX Materials)** • Drill collar coordinates were measured using a handheld Garmin global positioning system unit in coordinate system MGA 94 53S. All drillholes were angled at -60° on a magnetic azimuth of approximately 270° to 310° • The drillholes were not downhole surveyed due to the relatively shallow depths.

Criteria	JORC Code explanation	Commentary
		• There was no topographic control established. Given the terrain is relatively flat, the CP does not consider this a material risk. **Historical Work 2008 to 2012 (Monax Mining)** • Drill collar coordinates were measured using a handheld Garmin global positioning system unit in coordinate system MGA 94 53S. The CP considers that the accuracy of the survey was appropriate for reporting an Exploration Result.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *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.* • *Whether sample compositing has been applied.*	**2022 Drill Programme (ChemX Materials)** • Kelly Tank was drilled on a 100 by 100 grid to determine the lateral extent of the mineralization within the targeted area. • The remaining REE/Kaolin prospects had either no prior drilling recorded or (at Bunora East) assay data from 3 holes drilled in 2020. This area was investigated at drill locations approximately 100 m apart for 1.8 km along a ridge line, with minimal lateral holes. • While the Bunora exploration results were based on a variable drill grid density and lateral distribution they are, for reconnaissance purposes, and considered by the CP to have been appropriate for the purpose and the reporting of Exploration Results only. Additional drilling is required to potentially establish and report a maiden Mineral Resource. • Depths were to the extent of the kaolin mineralisation, to a maximum of 56 m at Bunora East, 54m at Kelly Tank and 38m at Bunora South. Drilling and assaying has established the basis for a follow-up phase to investigate an exploration target and an inferred to indicated resource. • Sample compositing was applied according to the procedure detailed above. **Historical Work 2008 to 2012 (Monax Mining)**

Criteria	JORC Code explanation	Commentary
		• The spacing of the drill lines was 200m apart, which is adequate for reporting an Exploration Result or Target. • No compositing has been applied. The drill spacings are not considered relevant or a material risk by the CP for the reporting on an Exploration Result.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	**2022 Drill Programme (ChemX Materials)** • There is no basis for drilling other than vertical holes at the kaolin prospects and would be unlikely to be necessary in the future. • The Jamieson Tank mineralisation is believed to be confined within 040 degree striking corridors where previous drilling identified both flat lying and high angle, discontinuous, pods or lenses of mineralization, dipping to the SE. • Accordingly, inclined holes were drilled between an azimuth of 270° to 310° degrees and 60 degrees depressed with a few vertical holes drilled near inclined holes to test the possible shape and orientation of the lenses or pods. • The relationship between the drilling orientation and the orientation of key mineralised structures is not considered to have introduced a sampling bias. **Historical Work 2008 to 2012 (Monax Mining)** • A majority of the drill holes were inclined at an angle of 60 degrees to the west, to give the best chance of identifying the stratigraphic context and true thicknesses of any manganese mineralisation. (2009 ATR) The CP considers that the orientation of the data appropriate for reporting an Exploration Result.
Sample security	• *The measures taken to ensure sample security.*	**2022 Drill Programme (ChemX Materials)** • Samples were collected from the field on the day or following day from drilling and transported to the exploration laydown area located on a

Criteria	JORC Code explanation	Commentary
		private property within EL6634. The exploration laydown area is within 200m of the homestead/outbuildings and is secure. • Individual sample bags are folded and on a slight slope with open end folded under the sample and pointed down-slope to mitigate to ingress of moisture or foreign matter. **Historical Work 2008 to 2012 (Monax Mining)** • All residual sample material was stored securely. The CP considers that the sample security does not pose any risk for the reporting of an Exploration Result.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits or reviews of sampling techniques and data have been carried out by either ChemX or Monax

Jamieson Tank JORC 2012 Table 1 Section 2 – Key Classification Criteria

Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• The Project comprises licences EL6634 and EL5920, colloquially named Carappee Hill. • EL6634 is located approximately 20km SSW of Kimba (Legal Area 664km2), and EL5920 approximately 60km NW of Cowell (Legal Area 54km2), with the tenements being held 100% by ChemX Materials Ltd. • No Native Title has been registered. • There are two small Conservation Parks within EL6634 (Malgra and Lacroma) and one, Caralue Bluff, excised from EL6634. Several Heritage Vegetation areas have also been identified within the tenements. • Within the tenements are MPL150 (within EL5920) and MPL151 (within both EL6634 & 5020). These are registered to Pirie Resources P/L as part of their Campoona Graphite project. • EML6324, covering 5.6 Ha, is a private mine registered for sand production within EL6634. • The Company is duly bound under a Mineral Rights Agreement with Pirie Resources from conducting exploration for, mining or processing graphite within the Wilclo South excluded area, contained within the Tenements (Wilclo South Excluded Area). Other Minerals, noted as Excluded Minerals, ChemX Materials holds eligibility with respect to exploration, mining and processing.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The previous exploration across EL6634 and EL5920 is reviewed within this Table 1.

Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Waddikee tenement falls within the Cleve Domain which is dominated by basinal sediments of the ca 2000-1850 Ma Palaeoproterozoic Hutchison Group unconformably overlying late Archaean (ca 2400 Ma) inliers of para and orthogneiss, The Warrow Quartzite forms the basal unit of the Hutchison Group and unconformably overlies the Miltalie Gneiss in the Plug Range area. • The manganese along with the iron mineralisation are hosted in BIF metasediments of the c. 2000–1850 Ma Palaeoproterozoic Hutchison Group. The mineralisation is stratigraphically bound with elevated levels of barium • The geology of the Waddikee exploration licence has been described in detail in the various Annual Technical Reports by Monax Mining Limited (Monax)
Drill hole information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* ○ *Easting and northing of the drill hole collar* ○ *Elevation or RL (Reduced Level – Elevation above sea level in metres) of the drill hole collar* ○ *Dip and azimuth of the hole* ○ *Downhole length and interception depth* ○ *Hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	• Details of the drill holes completed in 2022 which underpin this Exploration Result are included in Appendix 2, 2a and 3 of this document.

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.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No grade cuts were applied the reported Exploration Results. • Metal equivalents are not being reported.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. "downhole length, true width not known").*	• The true width of the reported down hole intercepts lengths for the reported Exploration Result are not known.
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 drillhole collar locations and appropriate sectional views.*	• A significant discovery is not being reported. Drill hole location plans are included as • *Figure 1* and *Figure 2* in this document.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	ıificant intercepts are presented in *.* • , Table and illustrated in *Figure 2*. The CP does not consider any other of the drill assay results to be significant.
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.*	• ChemX completed preliminary sighter metallurgical testwork on two composite RCP samples of heads grades 12.2 % Mn and 25.5% Mn achieving a 99.7% high purity manganese sulphate monohydrate (HPMSM). • ChemX has not completed any other substantive exploration. • Historical exploration data was completed originally by Monax Mining, primarily and between 2008 to 2012.

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).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Further infill drilling targeting the lateral and depth extensions of the 2022 manganese results are warranted to advance the geological understanding of the Jamieson Tank prospect. • Ongoing metallurgical work is in progress to examine to potential of the Jamieson Tank prospect to produce a High Purity Manganese Sulphate Monohydrate (HPMSM) product. • The project remains prospective for REE and high purity alumina (HPA). Focused exploration is warranted to examine to tenements full potential to host critical materials required for electrification and decarbonisation.

Appendix 2: Jamieson Tank 2022 Drill Holes and Samples

Drill Hole	Tenement	Easting	Northing	RL	Depth (m)	Azimuth	Dip
JP_148	EL6634	622440	6296640	260	46	290	-60
JP_149	EL6634	622400	6296670	251	37	290	-60
JP_150	EL6634	622381	6296690	256	28	290	-60
JP150A	EL6634	622381	6296690	258	18	290	-60
JP_151	EL6634	625221	6316043	277	37	310	-60
JP_152	EL6634	623060	6297920	273	40	310	-60
JP_153	EL6634	622980	6297640	260	6	310	-60
JP_155	EL6634	622531	6296762	267	36	290	-60
JP_156	EL6634	622666	6296721	265	39	290	-60
JP_158	EL6634	622650	6296740	274	40	290	-60
JP158A	EL6634	622695	6296825	268	30	290	-60
JP_159	EL6634	622480	6296695	259	36	290	-60
JP_160	EL6634	622449	6296127	259	31	290	-60
JP_164	EL6634	622245	6296500	250	22	290	-60
BH_113	EL6634	624043	6298519	282	28	290	-60
BH_113A	EL6634	624046	6298512	282	31	290	-60
BH_115A	EL6634	623963	6298414	279	25	280	-60
BH_116	EL6634	623855	6298058	271	48	310	-60
BH_117	EL6634	623875	6298058	280	16	290	-60
BH_119	EL6634	623940	6298010	285	40	290	-60
BH_120	EL6634	623736	6297938	276	41	280	-60
BH_121	EL6634	623755	6297925	273	42	290	-60
BH_123	EL6634	623840	6297870	277	40	290	-60
BH_124	EL6634	623885	6297840	275	37	290	-60
BH_126	EL6634	623700	6297630	279	40	290	-60
BH_127	EL6634	623740	6297610	276	40	280	-60
BH_127A	EL6634	623724	6297590	270	49	290	-60
BH_127B	EL6634	623698	6297551	272	43	290	-60
BH_128	EL6634	623780	6297590	276	40	290	-60
BH_132	EL6634	623724	6297590	276	36	290	-60
BH_133	EL6634	623720	6297320	284	34	290	-60
BH_135	EL6634	623720	6297320	280	31	290	-60
BH_135B	EL6634	623639	6297181	298	34	290	-60
BH_136	EL6634	623530	6297200	284	16	290	-60
BH_140	EL6634	623330	6296590	277	31	290	-60

**All coordinates in MGA94 53S.*

**Drill samples obtained through aircore sampling techniques*

Sample	Drill hole	Depth from (m)	Depth to (m)	Length (m)
BHM22	BH-113	1	6	5
BHM23	BH-113	6	11	5
BHM24	BH-113	11	16	5
BHM25	BH-113	16	21	5
BHM26	BH-113	21	26	5
BHM27	BH-113	26	28	2
BHM99	BH-113A	2	6	4
BHM100	BH-113A	6	11	5
BHM101	BH-113A	11	16	5
BHM102	BH-113A	16	21	5
BHM103	BH-113A	21	26	5
BHM104	BH-113A	26	31	5
BHM17	BH-115A	1	6	5
BHM18	BH-115A	6	11	5
BHM19	BH-115A	11	16	5
BHM20	BH-115A	16	21	5
BHM21	BH-115A	21	25	4
BHM113	BH-116	1	6	5
BHM114	BH-116	6	11	5
BHM115	BH-116	11	16	5
BHM116	BH-116	16	21	5
BHM117	BH-116	21	26	5
BHM118	BH-116	26	31	5
BHM119	BH-116	31	36	5
BHM120	BH-116	36	41	5
BHM121	BH-116	41	46	5
BHM122	BH-116	46	48	2
BHM131	BH-117	1	6	5
BHM132	BH-117	6	11	5
BHM133	BH-117	11	16	5
BHM149	BH-119	1	6	5
BHM150	BH-119	6	11	5
BHM151	BH-119	11	16	5
BHM152	BH-119	16	21	5
BHM153	BH-119	21	26	5
BHM154	BH-119	26	31	5
BHM155	BH-119	31	36	5
BHM156	BH-119	36	40	4
BHM84	BH-120	2	6	4

BHM85	BH-120	6	11	5
BHM86	BH-120	11	16	5
BHM87	BH-120	16	21	5
BHM88	BH-120	21	26	5
BHM89	BH-120	26	31	5
BHM90	BH-120	31	36	5
BHM91	BH-120	36	41	5
BHM123	BH-121	1	6	5
BHM124	BH-121	6	11	5
BHM125	BH-121	11	16	5
BHM126	BH-121	16	21	5
BHM127	BH-121	21	26	5
BHM128	BH-121	26	31	5
BHM129	BH-121	31	36	5
BHM130	BH-121	36	41	5
BHM141	BH-123	1	6	5
BHM142	BH-123	6	11	5
BHM143	BH-123	11	16	5
BHM144	BH-123	16	21	5
BHM145	BH-123	21	26	5
BHM146	BH-123	26	31	5
BHM147	BH-123	31	36	5
BHM148	BH-123	36	40	4
BHM134	BH-124	1	6	5
BHM57	BH-124	6	8	2
BHM135	BH-124	6	11	5
BHM58	BH-124	8	11	3
BHM59	BH-124	11	15	4
BHM136	BH-124	11	16	5
BHM60	BH-124	15	18	3
BHM137	BH-124	16	21	5
BHM61	BH-124	18	24	6
BHM138	BH-124	21	26	5
BHM139	BH-124	26	32	6
BHM140	BH-124	32	36	4
BHM72	BH-126	6	11	5
BHM73	BH-126	11	16	5
BHM74	BH-126	16	21	5
BHM75	BH-126	21	26	5
BHM76	BH-126	26	31	5

BHM77	BH-126	31	36	5
BHM78	BH-126	36	40	4
BHM92	BH-127	7	11	4
BHM93	BH-127	11	16	5
BHM94	BH-127	16	21	5
BHM1	BH-127	17	18	1
BHM2	BH-127	18	19	1
BHM3	BH-127	19	20	1
BHM4	BH-127	20	21	1
BHM5	BH-127	21	22	1
BHM95	BH-127	21	26	5
BHM6	BH-127	22	23	1
BHM7	BH-127	23	24	1
BHM8	BH-127	24	25	1
BHM9	BH-127	25	26	1
BHM10	BH-127	26	27	1
BHM96	BH-127	26	31	5
BHM11	BH-127	27	28	1
BHM12	BH-127	28	29	1
BHM13	BH-127	29	30	1
BHM14	BH-127	30	31	1
BHM15	BH-127	31	32	1
BHM97	BH-127	31	36	5
BHM16	BH-127	32	33	1
BHM98	BH-127	36	40	4
BHM62	BH-127A	1	6	5
BHM63	BH-127A	7	11	4
BHM64	BH-127A	12	16	4
BHM65	BH-127A	17	21	4
BHM66	BH-127A	21	26	5
BHM67	BH-127A	26	31	5
BHM68	BH-127A	31	36	5
BHM69	BH-127A	36	41	5
BHM70	BH-127A	41	46	5
BHM71	BH-127A	47	49	2
BHM35	BH-127B	1	6	5
BHM36	BH-127B	6	11	5
BHM37	BH-127B	11	16	5
BHM38	BH-127B	16	21	5
BHM39	BH-127B	21	26	5

BHM40	BH-127B	26	31	5
BHM41	BH-127B	31	36	5
BHM42	BH-127B	36	41	5
BHM43	BH-127B	41	43	2
BHM157	BH-128	1	6	5
BHM158	BH-128	6	11	5
BHM159	BH-128	11	16	5
BHM160	BH-128	16	21	5
BHM161	BH-128	21	26	5
BHM162	BH-128	26	31	5
BHM163	BH-128	31	36	5
BHM164	BH-128	36	40	4
BHM28	BH-132	1	6	5
BHM29	BH-132	6	11	5
BHM30	BH-132	11	16	5
BHM31	BH-132	16	21	5
BHM32	BH-132	21	26	5
BHM33	BH-132	26	32	6
BHM34	BH-132	32	36	4
BHM44	BH-133	1	6	5
BHM45	BH-133	6	11	5
BHM46	BH-133	11	16	5
BHM47	BH-133	16	21	5
BHM48	BH-133	21	26	5
BHM49	BH-133	26	31	5
BHM50	BH-133	31	34	3
BHM51	BH-135	2	6	4
BHM52	BH-135	6	11	5
BHM53	BH-135	11	16	5
BHM54	BH-135	16	21	5
BHM55	BH-135	21	26	5
BHM56	BH-135	26	31	5
BHM107	BH135B	6	11	5
BHM108	BH135B	11	16	5
BHM109	BH135B	16	21	5
BHM110	BH135B	21	26	5
BHM111	BH135B	26	31	5
BHM112	BH135B	31	34	3
BHM105	BH-136	6	11	5
BHM106	BH-136	11	16	5

BHM79	BH-140	7	12	5
BHM80	BH-140	12	16	4
BHM81	BH-140	16	21	5
BHM82	BH-140	21	26	5
BHM83	BH-140	26	31	5
JPM112	JP-148	6	11	5
JPM113	JP-148	11	16	5
JPM114	JP-148	16	21	5
JPM115	JP-148	21	26	5
JPM116	JP-148	26	31	5
JPM117	JP-148	31	36	5
JPM118	JP-148	36	41	5
JPM119	JP-148	41	46	5
JPM89	JP-149	1	6	5
JPM90	JP-149	6	11	5
JPM91	JP-149	11	16	5
JPM92	JP-149	16	21	5
JPM93	JP-149	21	26	5
JPM94	JP-149	26	31	5
JPM95	JP-149	31	36	5
JPM96	JP-149	36	37	1
JPM83	JP-150	1	6	5
JPM84	JP-150	6	11	5
JPM85	JP-150	11	16	5
JPM86	JP-150	16	21	5
JPM87	JP-150	21	26	5
JPM88	JP-150	26	28	2
JPM21	JP-150	2	3	1
JPM22	JP-150	3	4	1
JPM23	JP-150	4	5	1
JPM24	JP-150	7	8	1
JPM79	JP-150A	1	6	5
JPM80	JP-150A	6	11	5
JPM81	JP-150A	11	16	5
JPM82	JP-150A	16	18	2
JPM97	JP-151	1	6	5
JPM25	JP-151	4	5	7
JPM26	JP-151	5	6	1
JPM27	JP-151	6	7	1
JPM98	JP-151	6	11	5

JPM99	JP-151	11	16	5
JPM100	JP-151	16	21	5
JPM101	JP-151	21	27	6
JPM102	JP-151	27	31	4
JPM103	JP-151	31	36	5
JPM104	JP-152	3	7	4
JPM105	JP-152	7	11	4
JPM106	JP-152	11	17	6
JPM107	JP-152	17	22	5
JPM108	JP-152	22	27	5
JPM109	JP-152	27	32	5
JPM110	JP-152	32	37	5
JPM111	JP-152	37	40	3
JPM39	JP-155	2	6	4
JPM40	JP-155	6	11	5
JPM41	JP-155	11	16	5
JPM42	JP-155	16	21	5
JPM43	JP-155	21	26	5
JPM44	JP-155	26	31	5
JPM45	JP-155	31	36	5
JPM35	JP-156	1	5	4
JPM58	JP-156	1	6	5
JPM36	JP-156	5	11	6
JPM59	JP-156	6	11	5
JPM37	JP-156	11	14	3
JPM60	JP-156	11	16	5
JPM38	JP-156	14	19	5
JPM61	JP-156	16	21	5
JPM62	JP-156	21	26	5
JPM63	JP-156	26	31	5
JPM64	JP-156	31	36	5
JPM65	JP-156	36	39	3
JPM66	JP-158	1	6	5
JPM67	JP-158	6	11	5
JPM68	JP-158	11	16	5
JPM69	JP-158	16	21	5
JPM70	JP-158	21	26	5
JPM71	JP-158	26	31	5
JPM72	JP-158	31	36	5
JPM73	JP-158	36	40	4

JPM46	JP-158A	2	6	4
JPM47	JP-158A	6	11	5
JPM48	JP-158A	11	16	5
JPM11	JP-158A	14	15	1
JPM12	JP-158A	15	21	6
JPM13	JP-158A	16	17	1
JPM49	JP-158A	16	21	5
JPM14	JP-158A	17	18	1
JPM15	JP-158A	18	19	1
JPM16	JP-158A	19	20	1
JPM17	JP-158A	20	21	1
JPM18	JP-158A	21	22	1
JPM50	JP-158A	21	26	5
JPM19	JP-158A	22	23	1
JPM20	JP-158A	23	24	1
JPM51	JP-158A	26	30	4
JPM28	JP-159	1	6	5
JPM29	JP-159	6	11	5
JPM30	JP-159	11	16	5
JPM31	JP-159	16	21	5
JPM32	JP-159	21	26	5
JPM33	JP-159	26	31	5
JPM34	JP-159	31	36	5
JPM52	JP-160	1	6	5
JPM53	JP-160	6	11	5
JPM54	JP-160	11	16	5
JPM55	JP-160	16	21	5
JPM56	JP-160	21	26	5
JPM57	JP-160	26	31	5
JPM1	JP-160	21	22	1
JPM2	JP-160	22	23	1
JPM3	JP-160	23	24	1
JPM4	JP-160	24	25	1
JPM5	JP-160	25	26	1
JPM6	JP-160	26	27	1
JPM7	JP-160	27	28	1
JPM8	JP-160	28	29	1
JPM9	JP-160	29	30	1
JPM10	JP-160	30	31	1
JPM74	JP-164	1	6	5

JPM75	JP-164	6	11	5
JPM76	JP-164	11	16	5
JPM77	JP-164	16	21	5
JPM78	JP-164	21	22	1

Appendix 3: 2022 drill programme assay results

IDENT	Al	Ba	Ca	Co	Cr	Cs	Fe	Ga	Hf	In	K	Mg	Mn	Mo	Na	Nb	P	Rb	Re	Sb	Sc	Si
UNITS	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%
LIMIT	0.01	10	0.01	10	20	1	0.01	1	1	0.5	0.01	0.01	0.01	2	0.01	5	0.01	0.5	0.1	1	5	0.01
JPM1	2.48	130	0.02	<10	40	<1	26.5	10	2	<0.5	0.06	0.03	0.1	2	0.04	10	0.12	4	<0.1	2	<5	21.9
JPM2	4.48	160	0.02	<10	40	<1	27.2	9	2	<0.5	<0.01	0.02	0.17	<2	0.06	10	0.09	2	<0.1	4	<5	19.1
JPM3	2.99	100	0.02	<10	40	<1	30.9	10	2	<0.5	0.06	0.02	0.17	2	0.05	10	0.13	5.5	<0.1	2	5	19.8
JPM4	4.23	70	0.02	<10	20	<1	29.9	11	3	<0.5	0.08	0.02	0.17	4	0.07	10	0.11	6	<0.1	2	5	16.8
JPM5	6.32	80	0.03	<10	60	<1	28	16	3	<0.5	0.3	0.04	0.1	2	0.09	15	0.09	18	<0.1	2	10	16.8
JPM6	3.63	340	0.02	<10	40	<1	23.9	11	2	<0.5	0.05	0.03	0.16	4	0.06	10	0.09	4	<0.1	8	5	19.9
JPM7	5.18	200	0.02	<10	60	<1	26.8	15	3	<0.5	0.2	0.02	0.2	4	0.09	10	0.09	12	<0.1	<1	10	20.5
JPM8	3.49	90	0.02	<10	40	<1	29.6	10	2	<0.5	0.14	0.02	0.23	4	0.07	10	0.09	8.5	<0.1	2	5	19.9
JPM9	4.11	120	0.02	<10	40	<1	22.1	13	3	<0.5	0.1	0.02	0.09	2	0.08	10	0.08	7	<0.1	<1	5	23.2
JPM10	4.44	410	0.02	30	40	<1	27.6	13	3	<0.5	0.22	0.03	1.05	2	0.09	10	0.1	11.5	<0.1	2	5	18.9
JPM11	14.5	200	0.03	<10	160	<1	1.95	44	8	<0.5	2.56	0.16	0.02	14	0.19	30	0.03	74	<0.1	8	20	25.1
JPM12	4.35	40	0.02	<10	40	<1	1.52	10	2	<0.5	0.15	0.02	0.03	4	0.06	10	0.02	6.5	<0.1	3	<5	41.5
JPM13	6.85	70	0.02	<10	60	<1	1.39	16	3	<0.5	0.31	0.03	0.02	6	0.08	10	0.01	17	<0.1	4	5	35.4
JPM14	6.72	50	0.02	<10	100	<1	8.23	19	3	<0.5	0.31	0.04	0.05	14	0.08	10	0.02	16	<0.1	5	10	31.7
JPM15	4.91	60	0.02	<10	180	<1	23.5	15	2	<0.5	0.14	0.05	0.04	16	0.06	10	0.07	6.5	<0.1	6	15	21.6
JPM16	5.88	80	0.02	<10	120	<1	12.6	16	3	<0.5	0.33	0.04	0.04	8	0.07	10	0.05	17	<0.1	4	10	28.4
JPM17	14	120	0.13	<10	140	<1	3	32	6	<0.5	0.42	0.1	0.03	6	0.17	25	0.03	18	<0.1	5	15	24.7
JPM18	12.3	90	0.02	<10	120	<1	3.25	29	5	<0.5	0.37	0.04	0.03	6	0.15	20	0.03	18.5	<0.1	5	10	27.2
JPM19	9.53	70	0.02	<10	100	<1	3.36	29	4	<0.5	0.24	0.03	0.03	14	0.14	20	0.02	11.5	<0.1	5	10	30.4
JPM20	11.8	80	0.02	<10	120	<1	2.17	32	6	<0.5	0.26	0.03	0.13	10	0.14	25	0.03	14	<0.1	4	15	28.1
JPM21	4.36	2630	1.3	750	<20	<1	5.48	37	3	<0.5	1.89	0.49	32.7	6	0.35	10	0.02	21	<0.1	2	15	8.28
JPM22	6.03	3530	0.4	560	<20	<1	9.24	42	3	<0.5	1.87	0.24	30.8	6	0.32	10	0.03	15	<0.1	<1	15	7.13
JPM23	8.51	6770	0.34	310	<20	<1	14.5	33	3	<0.5	1.04	0.26	14.6	8	0.26	10	0.04	14	<0.1	2	25	12.8
JPM24	6.57	1980	0.08	440	<20	<1	10.3	35	3	<0.5	1.63	0.05	26.5	6	0.33	10	0.06	11	<0.1	2	20	10.4
JPM25	3.08	200	0.36	<10	100	<1	47.9	43	8	<0.5	0.1	0.19	0.35	4	0.27	30	0.1	5.5	<0.1	3	15	6.06

IDENT	Al	Ba	Ca	Co	Cr	Cs	Fe	Ga	Hf	In	K	Mg	Mn	Mo	Na	Nb	P	Rb	Re	Sb	Sc	Si
UNITS	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%
LIMIT	0.01	10	0.01	10	20	1	0.01	1	1	0.5	0.01	0.01	0.01	2	0.01	5	0.01	0.5	0.1	1	5	0.01
JPM26	3.35	150	0.48	20	100	<1	48.4	34	7	<0.5	0.08	0.13	0.52	4	0.26	25	0.08	2.5	<0.1	2	15	5.29
JPM27	3.17	140	0.18	20	80	<1	51.7	28	5	<0.5	0.04	0.07	0.22	4	0.24	20	0.08	0.5	<0.1	4	10	3.35
JPM28	6.1	230	2.8	<10	60	<1	13.1	16	3	<0.5	0.45	1.65	0.05	4	0.38	10	0.04	16	<0.1	2	5	25
JPM29	6.92	150	0.18	<10	60	<1	14.8	20	3	<0.5	0.49	0.11	0.02	4	0.28	10	0.03	12.5	<0.1	3	10	26.1
JPM30	4.35	30	0.21	<10	40	<1	22.5	12	2	<0.5	0.13	0.09	0.08	2	0.26	10	0.06	5	<0.1	3	5	22.5
JPM31	4.37	40	0.17	<10	40	<1	32.8	12	2	<0.5	0.14	0.06	0.05	2	0.23	10	0.08	5.5	<0.1	2	5	15.3
JPM32	4.99	120	0.21	<10	40	<1	31.7	12	2	<0.5	0.11	0.08	0.07	2	0.26	10	0.06	3	<0.1	<1	10	16.1
JPM33	3.7	1440	0.2	100	20	<1	33.9	12	2	<0.5	0.11	0.08	2.49	2	0.27	10	0.08	1.5	<0.1	2	5	13
JPM34	3.3	1090	0.18	160	<20	<1	35.2	10	<1	<0.5	0.14	0.08	3.4	4	0.25	<5	0.11	2	<0.1	2	<5	13.3
JPM35	4.86	400	0.64	<10	140	<1	33.9	30	5	<0.5	0.22	0.19	0.08	6	0.35	15	0.04	9	<0.1	4	10	12.1
JPM36	7.8	170	0.05	<10	60	<1	26.5	19	3	<0.5	0.09	0.1	0.08	6	0.13	10	0.06	5	<0.1	2	10	14.7
JPM37	8.76	80	0.02	<10	80	<1	17.6	23	3	<0.5	0.93	0.08	0.02	8	0.11	15	0.03	27.5	<0.1	4	10	19.3
JPM38	14.9	210	0.01	<10	160	2	3.87	37	7	<0.5	3.52	0.32	<0.005	16	0.18	25	0.01	95	<0.1	4	25	21.8
JPM39	13.7	160	1.64	<10	140	1	6.68	30	6	<0.5	2.13	1.02	<0.005	18	0.2	20	0.01	62.5	<0.1	4	20	20.9
JPM40	16.9	140	0.01	<10	140	1	3.94	36	6	<0.5	2.33	0.2	0.01	20	0.22	25	0.02	69	<0.1	4	25	22.7
JPM41	13.5	180	0.02	<10	140	2	4.16	35	7	<0.5	2.89	0.25	<0.005	14	0.16	25	0.01	95	<0.1	4	20	24.1
JPM42	11.2	180	0.01	<10	120	1	3.16	25	5	<0.5	3.2	0.23	0.01	8	0.12	20	0.02	89.5	<0.1	3	20	29.8
JPM43	8.09	130	0.01	<10	100	1	2.87	20	3	<0.5	2.57	0.22	<0.005	8	0.08	10	0.01	68	<0.1	2	15	28.9
JPM44	8.05	120	0.02	<10	100	<1	3.78	21	4	<0.5	2.21	0.18	0.01	8	0.11	10	0.02	67.5	<0.1	3	20	29.1
JPM45	6.91	100	0.02	<10	80	<1	5.89	19	4	<0.5	1.58	0.15	0.02	8	0.08	10	0.03	51	<0.1	2	15	28.9
JPM46	5.89	460	3.2	<10	100	<1	23.7	24	7	<0.5	0.28	1.65	0.09	12	0.18	15	0.02	10.5	<0.1	2	5	15.6
JPM47	7.99	280	0.05	<10	160	<1	29.3	35	8	<0.5	1.53	0.15	0.07	14	0.22	25	0.04	34	<0.1	4	20	13.2
JPM48	9.34	110	0.05	<10	120	<1	4.92	24	4	<0.5	0.95	0.09	0.02	10	0.12	15	0.02	29	<0.1	3	10	31.1
JPM49	10.2	80	0.02	<10	140	<1	10.3	24	4	<0.5	0.42	0.04	0.03	12	0.12	15	0.04	21.5	<0.1	5	15	23.9
JPM50	8.47	60	0.01	<10	80	<1	7.41	24	4	<0.5	0.21	0.03	0.03	12	0.12	15	0.04	10.5	<0.1	7	15	29.1
JPM51	1.52	20	0.02	<10	60	<1	28.9	4	<1	<0.5	0.03	0.03	0.05	8	0.05	<5	0.11	1.5	<0.1	4	20	23.8
JPM52	3	270	1.47	<10	40	<1	22.4	8	2	<0.5	0.14	0.47	0.26	6	0.15	<5	0.04	6	<0.1	2	<5	22.6

IDENT	Al	Ba	Ca	Co	Cr	Cs	Fe	Ga	Hf	In	K	Mg	Mn	Mo	Na	Nb	P	Rb	Re	Sb	Sc	Si
UNITS	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%
LIMIT	0.01	10	0.01	10	20	1	0.01	1	1	0.5	0.01	0.01	0.01	2	0.01	5	0.01	0.5	0.1	1	5	0.01
JPM53	2.46	270	0.02	<10	20	<1	32.6	10	2	<0.5	0.02	0.03	0.18	6	0.07	10	0.06	2	<0.1	3	<5	19.5
JPM54	4.55	560	0.01	<10	40	<1	27.2	9	2	<0.5	0.05	0.02	0.13	8	0.05	10	0.08	1	<0.1	2	5	20.2
JPM55	5.49	370	0.02	<10	40	<1	31.1	9	2	<0.5	0.09	0.03	0.64	4	0.06	10	0.1	3	<0.1	<1	5	16.7
JPM56	4.11	100	0.01	<10	40	<1	30.9	10	3	<0.5	0.07	0.02	0.14	2	0.06	10	0.1	5.5	<0.1	<1	5	17.6
JPM57	4.67	170	0.02	<10	40	<1	28	12	2	<0.5	0.15	0.02	0.36	2	0.08	10	0.08	8.5	<0.1	<1	10	20.3
JPM58	5.99	340	0.5	<10	100	<1	33.1	24	4	<0.5	0.19	0.15	0.02	6	0.18	15	0.05	7.5	<0.1	3	15	12.5
JPM59	9.43	130	0.04	<10	60	<1	25.8	16	3	<0.5	0.23	0.09	0.02	6	0.14	10	0.05	8	<0.1	3	10	16.8
JPM60	10.6	130	0.02	<10	100	<1	14.3	22	3	<0.5	1.77	0.12	0.01	14	0.12	15	0.02	45	<0.1	3	15	22.3
JPM61	10.5	150	0.03	<10	80	1	5.91	22	4	<0.5	2.32	0.14	0.01	10	0.09	15	0.02	72.5	<0.1	4	15	30
JPM62	10.6	130	0.02	<10	100	1	3.74	22	4	<0.5	2.31	0.19	0.01	10	0.08	15	0.01	74.5	<0.1	4	15	26.7
JPM63	8.92	50	0.02	<10	80	<1	7.78	14	3	<0.5	0.56	0.05	0.02	8	0.08	10	0.02	17.5	<0.1	2	10	32.2
JPM64	5.81	80	0.03	<10	80	<1	12.1	14	3	<0.5	0.56	0.05	0.02	8	0.07	10	0.03	15	<0.1	2	10	28.2
JPM65	5.01	340	0.04	40	40	<1	20.6	10	2	<0.5	0.38	0.06	0.22	8	0.08	10	0.12	10.5	<0.1	2	10	23.5
JPM66	4.28	160	0.27	<10	80	<1	31.9	9	2	<0.5	0.05	0.1	0.02	6	0.12	10	0.05	3	<0.1	3	10	20.3
JPM67	10.9	40	0.02	<10	80	<1	10.3	13	3	<0.5	0.28	0.05	0.01	8	0.13	10	0.03	7	<0.1	4	10	26.7
JPM68	13.6	80	0.03	<10	100	<1	3.92	24	4	<0.5	0.87	0.06	0.02	10	0.13	15	0.02	28	<0.1	4	15	28
JPM69	15.4	170	0.03	<10	180	1	3.16	32	7	<0.5	1.62	0.11	0.01	20	0.17	25	0.03	67	<0.1	5	20	22.7
JPM70	16.2	240	0.03	<10	180	2	2	32	6	<0.5	4.43	0.33	<0.005	14	0.17	25	0.02	121	<0.1	4	30	21.5
JPM71	8.56	100	0.02	<10	100	<1	2.3	18	4	<0.5	1.9	0.15	<0.005	10	0.11	10	<0.005	56	<0.1	2	15	35.2
JPM72	7.8	120	0.01	<10	80	<1	1.91	18	3	<0.5	2.34	0.14	0.01	8	0.11	10	<0.005	60.5	<0.1	2	15	31
JPM73	8.7	110	0.02	<10	100	<1	2.77	20	4	<0.5	1.38	0.08	0.01	8	0.12	15	0.01	50	<0.1	3	15	30.4
JPM74	1.46	270	5.71	<10	20	2	9.24	4	2	<0.5	0.29	3.27	0.11	<2	0.15	<5	<0.005	15.5	<0.1	<1	<5	26.6
JPM75	1.34	180	0.96	<10	<20	4	18.2	4	<1	<0.5	0.22	2.57	0.2	<2	0.18	<5	0.02	21	<0.1	<1	<5	30
JPM76	2.71	60	1.05	<10	40	6	20.6	6	<1	<0.5	0.44	3.06	0.29	2	0.2	<5	0.04	28	<0.1	2	<5	26.7
JPM77	2.11	70	1.02	<10	<20	7	21.7	6	<1	<0.5	0.57	2.98	0.66	4	0.26	<5	0.05	33	<0.1	2	<5	25.2
JPM78	2.06	60	1.34	<10	<20	5	20.8	6	<1	<0.5	0.42	3.27	0.84	4	0.25	<5	0.07	20.5	<0.1	2	<5	26.5
JPM79	5.72	50	0.01	<10	60	<1	27.8	14	3	<0.5	0.03	0.04	0.26	12	0.06	10	0.05	2.5	<0.1	<1	10	19.7

IDENT	Al	Ba	Ca	Co	Cr	Cs	Fe	Ga	Hf	In	K	Mg	Mn	Mo	Na	Nb	P	Rb	Re	Sb	Sc	Si
UNITS	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%
LIMIT	0.01	10	0.01	10	20	1	0.01	1	1	0.5	0.01	0.01	0.01	2	0.01	5	0.01	0.5	0.1	1	5	0.01
JPM80	7.01	590	<0.01	20	80	<1	31.9	16	3	<0.5	0.04	0.01	0.76	6	0.08	10	0.04	0.5	<0.1	<1	10	14.5
JPM81	6.7	1290	0.02	100	20	<1	23.5	18	3	<0.5	0.31	0.02	5.94	4	0.11	10	0.05	2	<0.1	<1	10	19.1
JPM82	6.21	580	2.51	40	60	1	19.2	15	3	<0.5	0.42	0.73	1.66	6	0.2	10	0.03	18.5	<0.1	<1	10	20.3
JPM83	6.47	3280	1.71	450	<20	<1	11	28	3	<0.5	1.54	0.35	21.1	10	0.32	10	0.04	17	<0.1	2	20	10.4
JPM84	9.42	1420	0.01	150	<20	<1	17.7	22	3	<0.5	0.74	0.04	9.38	8	0.18	10	0.08	5	<0.1	<1	25	15.7
JPM85	10.8	910	0.02	20	60	<1	10.7	23	3	<0.5	0.77	0.07	1.51	16	0.12	15	0.06	15.5	<0.1	<1	20	25
JPM86	8.87	570	0.01	50	60	<1	8.12	19	3	<0.5	1.59	0.1	1.58	4	0.11	10	0.02	32	<0.1	<1	15	27.6
JPM87	7.73	330	0.01	40	60	2	11.6	20	3	<0.5	0.88	0.11	1.14	4	0.08	10	0.02	45.5	<0.1	<1	15	25.6
JPM88	8.25	350	0.01	50	60	14	11.8	18	3	<0.5	1.61	0.55	1.22	4	0.09	10	0.02	138	<0.1	<1	10	27.8
JPM89	8.49	160	0.02	<10	80	<1	15.2	18	3	0.5	0.95	0.07	0.04	4	0.14	15	0.03	24.5	<0.1	3	10	24.9
JPM90	7.69	580	1.81	<10	80	<1	18.1	18	3	<0.5	0.47	0.97	0.11	4	0.21	10	0.03	17.5	<0.1	2	10	20.7
JPM91	3.86	250	0.03	<10	40	<1	28.2	9	2	<0.5	0.13	0.03	0.08	<2	0.07	10	0.08	5	<0.1	2	5	18.5
JPM92	4.76	150	0.03	<10	20	3	26.2	8	2	<0.5	0.24	0.12	0.51	<2	0.13	10	0.07	20.5	<0.1	2	5	24
JPM93	4.77	130	0.02	20	40	6	25.1	10	2	<0.5	0.35	0.08	0.88	2	0.08	10	0.06	37	<0.1	<1	10	23.8
JPM94	3.58	110	0.11	20	40	10	24.6	10	2	<0.5	0.34	0.32	0.67	<2	0.21	10	0.08	50.5	<0.1	2	10	17.8
JPM95	2.65	30	0.49	20	20	3	23.9	7	<1	<0.5	0.35	1.08	0.6	<2	0.49	10	0.07	36.5	<0.1	<1	<5	24
JPM96	1.98	30	0.52	50	<20	1	19.6	6	<1	<0.5	0.28	1.06	1.01	2	0.41	<5	0.07	13	<0.1	<1	<5	29.3
JPM97	4.21	320	1.14	<10	100	<1	45.3	30	7	<0.5	0.11	0.3	0.2	4	0.15	25	0.07	6	<0.1	3	10	8.11
JPM98	6.34	90	0.02	<10	80	<1	47.9	20	4	<0.5	0.06	0.04	0.15	2	0.07	15	0.1	0.5	<0.1	2	15	5.94
JPM99	9.34	140	0.03	<10	80	<1	37.3	19	3	<0.5	0.1	0.07	0.26	<2	0.14	15	0.12	2	<0.1	4	15	8.76
JPM100	10.7	380	0.05	<10	60	<1	30	14	3	<0.5	0.94	0.17	0.19	2	0.24	10	0.25	12.5	<0.1	3	15	10.4
JPM101	4.79	780	0.02	100	<20	<1	12.2	4	<1	<0.5	0.09	0.05	2.88	18	0.06	<5	0.09	1	<0.1	2	<5	29.4
JPM102	1.79	410	0.02	60	<20	<1	6.97	4	<1	<0.5	0.13	0.04	2.13	4	0.05	<5	0.07	1.5	<0.1	<1	<5	34.7
JPM103	1.24	190	0.03	20	<20	<1	4.78	3	<1	<0.5	0.05	0.03	0.82	2	0.03	<5	0.04	1	<0.1	<1	<5	38.4
JPM104	11	330	0.06	<10	40	<1	17.2	19	4	<0.5	0.51	0.13	0.07	2	0.2	15	0.05	20.5	<0.1	2	15	17.6
JPM105	11.1	120	0.03	<10	60	<1	30	20	3	<0.5	0.69	0.13	0.15	2	0.28	15	0.14	20.5	<0.1	3	20	12
JPM106	6.73	80	0.03	<10	40	<1	28.3	10	2	<0.5	0.31	0.09	0.14	6	0.22	10	0.19	6	<0.1	4	10	18.9

IDENT	Al	Ba	Ca	Co	Cr	Cs	Fe	Ga	Hf	In	K	Mg	Mn	Mo	Na	Nb	P	Rb	Re	Sb	Sc	Si
UNITS	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%
LIMIT	0.01	10	0.01	10	20	1	0.01	1	1	0.5	0.01	0.01	0.01	2	0.01	5	0.01	0.5	0.1	1	5	0.01
JPM107	4.21	250	0.02	<10	<20	<1	25.8	4	<1	<0.5	0.04	0.04	0.16	4	0.06	<5	0.18	2	<0.1	4	5	23.1
JPM108	6.97	490	0.03	<10	40	<1	22.1	11	2	<0.5	0.19	0.06	0.39	2	0.09	10	0.2	7	<0.1	3	10	21.4
JPM109	6.8	270	0.07	50	20	<1	22.1	15	3	<0.5	0.28	0.12	2.1	2	0.12	10	0.3	9.5	<0.1	3	10	18.9
JPM110	4.6	150	0.03	70	<20	<1	29.9	11	2	<0.5	0.13	0.1	1.98	4	0.14	10	0.35	4	<0.1	2	5	14.8
JPM111	4.63	130	0.03	50	20	<1	38.2	11	2	<0.5	0.08	0.09	2.45	2	0.17	10	0.4	2	<0.1	3	10	12.3
JPM112	4.15	490	0.06	<10	40	<1	37.1	12	2	<0.5	0.2	0.07	0.09	<2	0.19	10	0.09	9.5	<0.1	3	10	16
JPM113	3.79	420	0.02	<10	<20	<1	30.9	9	2	<0.5	0.1	0.03	0.11	<2	0.08	10	0.09	5	<0.1	3	5	17.6
JPM114	4.69	770	0.02	20	20	<1	29.3	10	2	<0.5	0.09	0.04	0.63	2	0.09	10	0.08	2.5	<0.1	2	5	18.9
JPM115	3.23	1010	<0.01	40	20	<1	37.8	9	<1	<0.5	0.04	0.02	1.45	6	0.09	<5	0.11	0.5	<0.1	2	5	13.3
JPM116	3.51	180	<0.01	40	<20	<1	31.3	10	2	<0.5	0.07	0.02	1.51	8	0.06	10	0.13	1	<0.1	2	<5	18.4
JPM117	3.92	150	0.01	30	<20	4	31.2	9	<1	<0.5	0.12	0.07	1.37	4	0.08	<5	0.08	18.5	<0.1	2	<5	20.6
JPM118	4.08	300	0.01	70	<20	4	26.7	11	<1	<0.5	0.23	0.05	3.61	4	0.09	10	0.08	14	<0.1	<1	5	20.9
JPM119	4.52	370	0.02	90	20	1	25.5	14	2	<0.5	0.14	0.04	3.83	4	0.11	10	0.08	5	<0.1	<1	10	20.3
BHM1	7.42	21000	0.02	70	<20	<1	13.8	18	2	<0.5	0.47	0.07	12.8	6	0.15	30	0.17	10	<0.1	2	15	20.5
BHM2	5.5	24000	0.06	110	40	<1	8.47	18	2	<0.5	0.34	0.08	13	8	0.13	20	0.13	8	<0.1	2	15	25.2
BHM3	2.89	24400	0.28	110	40	<1	13.7	16	<1	<0.5	0.28	0.1	14.7	10	0.1	15	0.21	5.5	<0.1	4	10	22.2
BHM4	3.12	17400	0.09	40	60	<1	9.94	13	<1	<0.5	0.12	0.07	9.15	8	0.08	10	0.14	5	<0.1	2	10	30.2
BHM5	3	23000	0.05	40	40	<1	16.1	15	<1	<0.5	0.07	0.07	12	12	0.09	10	0.22	4	<0.1	4	5	23.9
BHM6	1.64	5930	0.03	20	<20	<1	21.9	7	<1	<0.5	0.08	0.05	4.01	8	0.06	<5	0.06	3.5	<0.1	3	<5	23.7
BHM7	1.86	6310	0.03	20	<20	<1	23.3	9	<1	<0.5	0.09	0.05	5.61	6	0.06	<5	0.07	3	<0.1	4	<5	23.1
BHM8	2.64	7480	0.02	40	<20	<1	24.4	9	<1	<0.5	0.12	0.05	6.69	2	0.07	<5	0.07	3.5	<0.1	3	<5	21.3
BHM9	2.77	9980	0.03	20	40	1	25.5	10	<1	<0.5	0.16	0.05	7.58	6	0.08	10	0.13	6	<0.1	3	<5	21.4
BHM10	2.1	6160	0.02	30	<20	1	23.3	8	<1	<0.5	0.09	0.05	4.59	6	0.08	<5	0.06	6	<0.1	3	<5	23
BHM11	2.45	6960	0.02	20	<20	2	23.5	9	<1	<0.5	0.08	0.07	3.98	8	0.11	<5	0.06	8	<0.1	3	<5	23.2
BHM12	2.46	2790	0.05	<10	<20	9	18.2	7	<1	<0.5	0.1	0.05	1.29	2	0.06	<5	0.06	33	<0.1	2	<5	25.9
BHM13	2.26	3990	0.02	<10	<20	4	27.8	8	<1	<0.5	0.1	0.07	2.01	4	0.09	<5	0.09	14	<0.1	3	<5	21.2
BHM14	2.21	1020	0.02	<10	<20	4	26.4	6	<1	<0.5	0.09	0.07	0.55	2	0.08	10	0.07	18.5	<0.1	3	<5	22.3

IDENT	Al	Ba	Ca	Co	Cr	Cs	Fe	Ga	Hf	In	K	Mg	Mn	Mo	Na	Nb	P	Rb	Re	Sb	Sc	Si
UNITS	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%
LIMIT	0.01	10	0.01	10	20	1	0.01	1	1	0.5	0.01	0.01	0.01	2	0.01	5	0.01	0.5	0.1	1	5	0.01
BHM15	2.44	1120	0.01	<10	<20	5	27.4	8	<1	<0.5	0.11	0.07	0.88	2	0.08	<5	0.06	37.5	<0.1	4	<5	22.5
BHM16	2.4	1450	0.02	<10	<20	5	29.8	7	<1	<0.5	0.09	0.08	1.12	2	0.09	<5	0.06	36.5	<0.1	4	<5	23.6
BHM17	4.17	460	5.16	<10	40	<1	14.6	9	2	<0.5	0.14	0.4	0.09	<2	0.14	10	0.09	7.5	<0.1	<1	10	25.6
BHM18	6.13	240	0.02	<10	40	<1	23.9	15	3	<0.5	0.41	0.05	0.1	<2	0.07	10	0.14	23	<0.1	2	15	20.1
BHM19	4.27	90	0.02	<10	40	<1	25.8	11	3	<0.5	0.14	0.03	0.09	<2	0.06	10	0.2	9	<0.1	2	10	19.3
BHM20	4.17	80	0.03	<10	40	<1	26.9	10	2	<0.5	0.2	0.03	0.05	<2	0.05	10	0.28	10	<0.1	<1	10	21.5
BHM21	4.22	110	0.02	<10	20	<1	26.5	10	2	<0.5	0.25	0.03	0.07	<2	0.04	10	0.17	10	<0.1	3	10	21.2
BHM22	3.72	5820	0.99	140	<20	<1	24.2	15	2	<0.5	0.58	0.14	11.6	10	0.16	15	0.16	8	<0.1	3	<5	14.4
BHM23	3.66	2830	0.03	30	<20	<1	24.1	13	2	<0.5	0.14	0.04	3.14	10	0.06	10	0.18	3	<0.1	2	<5	20.1
BHM24	2.49	6210	0.06	160	60	<1	25	22	<1	<0.5	0.94	0.05	19.4	6	0.13	10	0.4	11.5	<0.1	2	<5	11.9
BHM25	2.44	1900	0.02	60	<20	<1	20.7	11	<1	<0.5	0.29	0.04	4.37	6	0.06	10	0.2	6	<0.1	5	<5	24.3
BHM26	2.58	1560	0.01	60	<20	<1	22.4	11	<1	<0.5	0.25	0.02	4.14	10	0.06	10	0.14	3	<0.1	4	<5	22.1
BHM27	2.02	1060	0.01	40	<20	<1	24.2	9	<1	<0.5	0.15	0.02	2.54	14	0.05	10	0.21	2	<0.1	3	5	22
BHM28	3.71	710	5.2	<10	40	1	4.99	10	3	<0.5	0.49	1.05	0.23	2	0.12	10	0.01	25	<0.1	2	5	28.1
BHM29	10.9	1150	0.04	<10	80	1	15	28	5	<0.5	0.73	0.11	0.16	2	0.2	20	0.04	47.5	<0.1	3	15	19.9
BHM30	6.34	590	0.04	<10	60	<1	20.7	16	3	<0.5	0.24	0.05	0.85	<2	0.14	15	0.1	11	<0.1	3	10	22.9
BHM31	5.6	810	0.03	50	20	1	16.3	19	3	<0.5	0.51	0.05	5.47	2	0.14	15	0.07	12.5	<0.1	4	10	22.4
BHM32	6.32	10200	0.05	90	60	3	9.09	26	3	<0.5	1.04	0.11	14.3	4	0.14	25	0.19	40	<0.1	2	10	21.7
BHM33	6.84	1740	0.03	20	60	16	11.6	19	3	<0.5	1.83	0.53	1.22	<2	0.13	20	0.09	201	<0.1	4	15	26.3
BHM34	4.91	2490	0.04	30	20	7	14.3	15	3	<0.5	0.57	0.2	1.77	<2	0.08	10	0.11	80	<0.1	3	10	27.6
BHM35	5.48	3240	4.62	<10	<20	1	6.12	10	3	<0.5	0.37	0.7	0.28	<2	0.18	10	0.01	19.5	<0.1	2	5	28.1
BHM36	6.33	6510	0.06	<10	20	<1	20.2	8	<1	<0.5	0.09	0.13	0.21	4	0.13	10	0.06	6	<0.1	5	10	23.6
BHM37	6.24	12400	0.04	70	40	<1	18.1	13	<1	<0.5	0.46	0.06	10.7	4	0.17	<5	0.13	7	<0.1	3	15	18.7
BHM38	7.61	14700	0.02	100	40	1	11	25	2	<0.5	1.05	0.07	18.1	6	0.23	10	0.2	17.5	<0.1	2	10	15.8
BHM39	5.4	4470	0.03	40	40	<1	19.9	19	2	<0.5	0.48	0.07	7.97	4	0.15	10	0.12	9	<0.1	2	5	22
BHM40	3.27	3650	0.04	40	<20	<1	24.1	13	<1	<0.5	0.44	0.07	6.25	4	0.12	10	0.06	5	<0.1	2	5	22.4
BHM41	3.6	5460	0.02	40	<20	21	20.5	12	2	<0.5	0.77	0.52	2.93	4	0.08	10	0.1	194	<0.1	4	5	25.6

IDENT	Al	Ba	Ca	Co	Cr	Cs	Fe	Ga	Hf	In	K	Mg	Mn	Mo	Na	Nb	P	Rb	Re	Sb	Sc	Si
UNITS	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%
LIMIT	0.01	10	0.01	10	20	1	0.01	1	1	0.5	0.01	0.01	0.01	2	0.01	5	0.01	0.5	0.1	1	5	0.01
BHM42	3.07	7090	0.02	40	<20	5	23.9	13	2	<0.5	0.3	0.15	4.81	4	0.09	10	0.08	50.5	<0.1	2	<5	19.2
BHM43	2.76	4670	0.11	50	40	<1	23	12	<1	<0.5	0.37	0.07	8.72	4	0.11	<5	0.14	5	<0.1	3	<5	21.8
BHM44	5.92	1020	1.94	<10	20	<1	18	13	3	<0.5	0.19	0.25	0.27	<2	0.14	10	0.04	10	<0.1	2	5	22.8
BHM45	6.53	1460	0.03	<10	40	<1	22.4	13	3	<0.5	0.24	0.1	0.29	20	0.14	10	0.06	10.5	<0.1	4	10	19
BHM46	6.17	5670	0.02	<10	40	<1	13.3	13	3	<0.5	0.13	0.04	0.31	6	0.08	10	0.04	5.5	<0.1	2	10	29
BHM47	8.82	14600	0.03	30	40	<1	12.2	28	3	<0.5	0.45	0.12	7.87	2	0.14	20	0.11	14.5	<0.1	4	15	19.7
BHM48	9.62	2380	0.02	<10	60	2	6.83	28	5	<0.5	1.25	0.11	1.13	2	0.13	30	0.05	74	<0.1	3	15	25.3
BHM49	8.71	2610	0.02	30	80	1	7.46	24	4	<0.5	0.93	0.09	1.95	2	0.12	20	0.06	53	<0.1	4	20	27.7
BHM50	7.45	2250	0.04	30	60	84	9.34	20	3	<0.5	2.39	1.95	1.23	4	0.2	15	0.06	366	<0.1	3	15	25.9
BHM51	6.88	640	2.55	<10	60	<1	5.75	18	3	<0.5	1.58	0.55	0.07	2	0.13	15	0.04	39	<0.1	3	10	31.6
BHM52	7.99	6850	0.02	<10	40	<1	13.6	15	3	<0.5	0.5	0.07	0.08	<2	0.13	15	0.19	15	<0.1	2	15	24.6
BHM53	4.41	3560	0.02	20	40	<1	18.2	11	2	<0.5	0.22	0.04	1.74	<2	0.12	10	0.12	3	<0.1	2	10	25.3
BHM54	5.78	2570	0.05	60	<20	<1	9.01	15	2	<0.5	0.61	0.08	5.62	2	0.17	10	0.05	11.5	<0.1	2	10	29.8
BHM55	3.81	2600	0.04	50	<20	<1	14.6	10	<1	<0.5	0.24	0.08	3.89	2	0.14	10	0.06	3.5	<0.1	3	5	27.5
BHM56	4.28	1710	0.03	60	<20	2	21	10	<1	<0.5	0.37	0.14	6.12	2	0.14	10	0.07	18.5	<0.1	3	<5	21.7
BHM57	8.07	430	0.02	<10	80	2	35.3	28	5	<0.5	0.08	0.05	0.24	6	0.17	20	0.03	8.5	<0.1	4	10	12.1
BHM58	7.88	280	0.02	<10	80	2	33.7	26	6	<0.5	0.07	0.06	0.28	6	0.2	25	0.03	9	<0.1	4	15	11.9
BHM59	8.78	610	0.02	<10	80	2	29.1	28	7	<0.5	0.08	0.07	0.9	6	0.19	25	0.03	8.5	<0.1	3	15	12.9
BHM60	7.8	2740	0.01	<10	60	<1	28.5	22	3	<0.5	0.07	0.04	1.85	6	0.12	15	0.06	3.5	<0.1	4	15	12.7
BHM61	6.28	7420	0.01	50	<20	<1	19.1	19	2	<0.5	0.16	0.05	5.29	10	0.09	10	0.08	5	<0.1	3	10	18.6
BHM62	2.32	300	2.82	<10	20	1	2.89	7	3	<0.5	0.38	0.69	0.11	<2	0.06	10	0.02	22.5	<0.1	<1	<5	38
BHM63	5.22	9760	0.42	<10	20	<1	10.3	12	3	<0.5	0.24	0.29	0.16	4	0.05	10	0.04	13	<0.1	2	10	29.5
BHM64	7.26	26300	0.02	<10	40	<1	14.9	14	3	<0.5	0.19	0.05	0.61	6	0.05	10	0.05	9.5	<0.1	2	15	26.3
BHM65	3.54	17600	0.03	120	40	<1	18.8	16	<1	<0.5	0.36	0.04	14.1	6	0.06	<5	0.18	5	<0.1	3	5	18
BHM66	3.3	15200	0.03	90	40	<1	20	19	<1	<0.5	0.42	0.05	16.8	6	0.09	<5	0.24	5	<0.1	3	<5	16.9
BHM67	2.5	5820	0.02	30	<20	2	23.8	12	<1	<0.5	0.17	0.07	5.06	4	0.11	10	0.06	9	<0.1	3	<5	21.8
BHM68	4.21	8750	0.03	30	<20	13	15.6	18	2	<0.5	0.4	0.27	5.44	4	0.16	10	0.07	117	<0.1	2	5	24

IDENT	Al	Ba	Ca	Co	Cr	Cs	Fe	Ga	Hf	In	K	Mg	Mn	Mo	Na	Nb	P	Rb	Re	Sb	Sc	Si
UNITS	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%
LIMIT	0.01	10	0.01	10	20	1	0.01	1	1	0.5	0.01	0.01	0.01	2	0.01	5	0.01	0.5	0.1	1	5	0.01
BHM69	5.51	8660	0.04	40	40	10	13.6	21	3	<0.5	0.98	1.16	6.75	2	0.28	15	0.12	119	<0.1	4	10	24.4
BHM70	4.17	5460	0.03	40	20	38	19.3	15	3	<0.5	1.27	0.86	3.2	4	0.17	10	0.08	461	<0.1	2	5	23.1
BHM71	4.83	6620	0.04	40	<20	13	17.6	18	3	<0.5	1.28	1.36	3.63	2	0.26	15	0.08	287	<0.1	3	10	24.2
BHM72	4.62	310	1.01	<10	120	<1	21.2	25	5	<0.5	0.19	0.4	0.06	4	0.13	15	0.03	14	<0.1	4	5	25.5
BHM73	6.55	80	0.04	<10	120	<1	26.4	30	6	<0.5	0.08	0.05	0.07	8	0.05	25	0.03	6	<0.1	4	10	18.4
BHM74	6.82	200	0.03	<10	40	<1	10.3	18	3	<0.5	0.23	0.04	0.05	2	0.03	15	0.03	14	<0.1	3	10	29
BHM75	4.46	5280	0.03	20	40	9	16.8	15	3	<0.5	0.17	0.07	0.9	4	0.06	10	0.07	24.5	<0.1	2	5	27.7
BHM76	5.5	4700	0.03	20	40	1	10.3	18	3	<0.5	0.27	0.09	1.97	4	0.07	15	0.07	15.5	<0.1	3	5	29
BHM77	2.93	1220	0.02	20	20	3	22.6	10	<1	<0.5	0.09	0.05	1.29	4	0.07	10	0.14	11	<0.1	3	<5	26.6
BHM78	3.84	7170	0.02	20	<20	13	19.7	18	2	<0.5	0.48	0.25	5.36	4	0.14	10	0.11	152	<0.1	2	5	22.4
BHM79	8.63	1600	0.02	<10	80	<1	11	24	3	<0.5	0.86	0.1	0.18	<2	0.11	20	0.04	47.5	<0.1	2	10	29.9
BHM80	3.19	8010	0.03	20	40	<1	18.1	13	2	<0.5	0.32	0.07	2.88	4	0.08	10	0.06	9	<0.1	5	5	28.3
BHM81	4.61	4880	0.03	30	20	<1	14	15	3	<0.5	0.35	0.05	4.27	2	0.13	10	0.06	7	<0.1	3	5	26.1
BHM82	6.29	3910	0.04	40	<20	<1	15.2	23	3	<0.5	0.62	0.07	7.49	4	0.18	15	0.1	11.5	<0.1	4	10	22.6
BHM83	4.9	1080	0.05	50	<20	<1	19.8	22	3	<0.5	0.56	0.11	7.89	4	0.21	15	0.11	9	<0.1	4	5	16.4
BHM84	8.69	690	2.96	<10	60	<1	7.67	23	4	<0.5	0.41	0.89	0.13	<2	0.18	20	0.02	24	<0.1	<1	15	24.2
BHM85	6.69	3240	0.03	<10	40	<1	21.4	15	3	<0.5	0.31	0.1	0.37	2	0.13	10	0.05	17	<0.1	3	40	23.8
BHM86	8.77	1790	0.03	30	20	<1	10.3	24	3	<0.5	0.79	0.09	2.01	<2	0.12	20	0.04	39	<0.1	2	15	27.7
BHM87	10.9	1220	0.02	20	60	<1	8.63	28	5	<0.5	0.64	0.06	1.42	2	0.14	25	0.06	39	<0.1	2	20	28.9
BHM88	9.73	290	0.02	<10	100	<1	7.5	26	6	<0.5	0.25	0.08	0.24	<2	0.1	30	0.03	16	<0.1	<1	20	27.5
BHM89	9.91	1650	0.01	30	80	<1	8.18	26	5	<0.5	0.35	0.05	1.4	<2	0.13	20	0.03	18	<0.1	<1	20	31.1
BHM90	9.64	1220	0.02	30	100	<1	8.86	28	5	<0.5	0.77	0.07	1.92	<2	0.12	25	0.04	46	<0.1	2	25	25.8
BHM91	4.91	3750	0.03	80	120	<1	19.1	15	3	<0.5	0.39	0.04	4.4	2	0.09	10	0.22	19.5	<0.1	6	25	23.9
BHM92	8.21	17600	0.43	<10	40	<1	14.3	16	3	<0.5	0.25	0.15	0.12	4	0.13	10	0.04	14	<0.1	2	10	24.5
BHM93	9.26	18300	0.02	<10	20	<1	11.9	19	3	<0.5	0.29	0.05	0.46	4	0.17	15	0.04	15	<0.1	2	15	24.9
BHM94	4.94	27300	0.19	80	40	<1	9.08	19	2	<0.5	0.32	0.08	11.3	10	0.11	10	0.16	8	<0.1	2	15	24.2
BHM95	2.16	8280	0.03	20	<20	<1	19.3	15	<1	<0.5	0.15	0.05	5.61	4	0.07	<5	0.06	4	<0.1	3	<5	27.2

IDENT	Al	Ba	Ca	Co	Cr	Cs	Fe	Ga	Hf	In	K	Mg	Mn	Mo	Na	Nb	P	Rb	Re	Sb	Sc	Si
UNITS	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%
LIMIT	0.01	10	0.01	10	20	1	0.01	1	1	0.5	0.01	0.01	0.01	2	0.01	5	0.01	0.5	0.1	1	5	0.01
BHM96	2.14	4000	0.02	20	<20	5	23	10	2	<0.5	0.11	0.05	2.19	4	0.07	<5	0.06	23.5	<0.1	3	<5	26.5
BHM97	3.08	1210	0.02	<10	<20	10	22	10	<1	<0.5	0.3	0.22	0.97	<2	0.11	<5	0.08	78	<0.1	2	<5	28.1
BHM98	3.47	680	0.03	20	20	16	19.9	12	2	<0.5	0.83	0.68	1.12	<2	0.17	10	0.1	155	<0.1	3	<5	27.5
BHM99	4.29	3930	3.91	50	<20	<1	17.2	12	2	<0.5	0.3	0.28	3.31	8	0.17	10	0.12	7.5	<0.1	2	5	20.7
BHM100	3.06	5400	0.06	50	<20	<1	24.4	11	<1	<0.5	0.26	0.03	4.09	16	0.11	<5	0.18	3.5	<0.1	3	<5	21.1
BHM101	4.5	2450	0.06	70	<20	<1	19.9	18	2	<0.5	0.43	0.05	5.9	12	0.12	10	0.17	6.5	<0.1	2	5	24.5
BHM102	3.97	2700	0.02	60	<20	<1	17.4	16	2	<0.5	0.38	0.04	4.97	8	0.09	10	0.16	7.5	<0.1	2	5	23.8
BHM103	1.91	1050	0.02	30	<20	<1	25.4	10	<1	<0.5	0.13	0.01	2.36	10	0.06	<5	0.22	3	<0.1	3	<5	25.6
BHM104	3.56	1010	0.03	30	<20	<1	21.5	11	2	<0.5	0.18	0.03	1.81	8	0.08	10	0.2	4	<0.1	4	<5	26.8
BHM105	4.09	2050	2.47	40	<20	<1	22	12	3	<0.5	0.36	0.57	3.07	2	0.21	10	0.13	10	<0.1	2	5	18.9
BHM106	3.42	2490	4.75	20	<20	5	9.87	12	3	<0.5	0.73	3.53	1.77	2	0.4	10	0.04	81.5	<0.1	3	5	22.6
BHM107	3.8	2250	0.47	<10	20	<1	17.8	10	2	<0.5	0.14	0.32	0.5	4	0.11	10	0.13	8	<0.1	2	5	29.7
BHM108	8.01	2040	0.06	20	60	<1	7.64	19	3	<0.5	0.75	0.08	1.91	<2	0.13	10	0.02	30.5	<0.1	<1	20	32.3
BHM109	8.23	4990	0.03	110	<20	<1	9.6	23	3	<0.5	0.77	0.06	7.38	<2	0.15	15	0.04	22.5	<0.1	2	45	24.3
BHM110	5.03	4390	0.03	200	<20	<1	17.4	18	2	<0.5	0.57	0.05	8.67	<2	0.15	<5	0.05	9	<0.1	3	25	23.1
BHM111	4.57	1010	0.02	70	<20	<1	10.9	15	2	<0.5	0.49	0.07	8.01	<2	0.13	<5	0.04	7.5	<0.1	2	5	26.5
BHM112	5.03	1570	0.02	30	80	<1	16.3	21	3	<0.5	0.57	0.09	7.01	<2	0.12	10	0.18	20	<0.1	3	10	22.5
BHM113	4.93	950	0.02	<10	60	29	17.2	15	3	<0.5	1.34	0.49	1.57	<2	0.11	10	0.18	246	<0.1	4	10	27.3
BHM114	2.98	1830	5.84	<10	40	<1	9.33	10	3	<0.5	0.33	1	1.42	<2	0.11	<5	0.05	17.5	<0.1	<1	5	28.8
BHM115	4.3	930	0.29	<10	40	<1	27.5	12	3	<0.5	0.16	0.15	0.35	<2	0.12	10	0.19	5.5	<0.1	2	10	22.2
BHM116	5.86	3250	0.04	40	<20	<1	13.5	21	3	<0.5	0.51	0.08	4.69	<2	0.14	10	0.07	10	<0.1	3	10	27.9
BHM117	5.53	1050	0.08	<10	20	<1	14	15	3	<0.5	0.32	0.11	0.95	<2	0.12	25	0.09	11	<0.1	2	10	28.4
BHM118	2.66	2220	0.03	50	<20	<1	21.4	11	<1	<0.5	0.22	0.05	5.22	<2	0.11	<5	0.14	4	<0.1	<1	<5	23.9
BHM119	3.18	350	0.02	20	<20	<1	27.6	10	2	<0.5	0.14	0.06	2	2	0.08	10	0.12	3	<0.1	<1	<5	22.4
BHM120	5.27	1030	0.02	30	40	<1	16.9	18	3	<0.5	0.38	0.08	4.59	<2	0.12	10	0.08	12	<0.1	<1	5	25.7
BHM121	7.39	7690	0.03	130	<20	2	10.4	29	3	<0.5	0.7	0.11	12.6	<2	0.18	15	0.07	24	<0.1	2	15	19.9
BHM122	7.68	3070	0.02	50	40	<1	7.12	24	4	<0.5	0.78	0.07	2.58	6	0.08	15	0.04	47	<0.1	2	15	29.6

IDENT	Al	Ba	Ca	Co	Cr	Cs	Fe	Ga	Hf	In	K	Mg	Mn	Mo	Na	Nb	P	Rb	Re	Sb	Sc	Si
UNITS	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%
LIMIT	0.01	10	0.01	10	20	1	0.01	1	1	0.5	0.01	0.01	0.01	2	0.01	5	0.01	0.5	0.1	1	5	0.01
BHM123	9.05	1880	0.03	40	60	<1	9.87	25	5	<0.5	0.83	0.08	1.64	<2	0.12	20	0.05	60.5	<0.1	2	20	25.5
BHM124	6.96	730	1.91	<10	60	<1	7.87	18	5	<0.5	0.63	0.7	0.13	<2	0.2	10	0.02	37.5	<0.1	2	10	31.5
BHM125	9	3050	0.05	<10	40	<1	7.74	21	4	<0.5	0.68	0.11	0.08	<2	0.15	15	0.02	46	<0.1	2	15	31
BHM126	8.7	1690	0.02	<10	60	<1	8.41	23	4	<0.5	0.52	0.05	0.23	<2	0.08	15	0.03	35	<0.1	2	20	32
BHM127	11.3	2870	0.03	40	60	1	9.2	28	6	<0.5	1.18	0.07	1.51	4	0.09	20	0.04	77.5	<0.1	2	30	25.4
BHM128	9.25	2660	0.02	30	40	2	8.88	23	3	<0.5	0.97	0.07	2.29	2	0.11	15	0.04	55.5	<0.1	2	30	28.3
BHM129	9.97	2350	0.03	50	40	<1	9.23	24	3	<0.5	0.76	0.09	3.33	<2	0.14	15	0.04	33.5	<0.1	3	20	26.8
BHM130	8.94	380	0.02	<10	40	1	6.39	23	3	<0.5	0.87	0.07	0.48	<2	0.07	15	0.03	51.5	<0.1	2	10	32.7
BHM131	7.97	780	0.02	20	40	1	5.67	21	3	<0.5	1	0.08	0.63	<2	0.08	15	0.04	60.5	<0.1	<1	15	35.9
BHM132	5.06	2720	0.08	20	20	<1	24.5	15	3	<0.5	0.27	0.05	1.4	<2	0.08	10	0.17	8	<0.1	2	10	23.4
BHM133	6.59	4200	0.1	40	<20	<1	11	21	3	<0.5	0.61	0.06	3.9	4	0.11	15	0.09	24	<0.1	2	10	29.4
BHM134	6.99	480	1.76	<10	80	2	31.5	25	4	<0.5	0.18	0.36	0.08	4	0.2	15	0.04	11.5	<0.1	4	15	13.1
BHM135	7.6	530	0.04	<10	80	2	33.8	29	6	<0.5	0.1	0.07	0.25	6	0.19	25	0.04	10	<0.1	4	15	11.8
BHM136	9.15	740	0.04	<10	80	2	31.9	28	7	<0.5	0.11	0.07	0.89	6	0.18	25	0.03	8	<0.1	4	15	14.5
BHM137	8.05	6030	0.02	40	<20	<1	22.7	20	3	<0.5	0.16	0.04	5.58	4	0.13	10	0.07	5	<0.1	2	15	20.7
BHM138	3.97	11400	0.01	90	<20	<1	25.6	12	<1	<0.5	0.17	0.03	9.82	<2	0.09	<5	0.17	2	<0.1	3	5	17.2
BHM139	5.16	10500	<0.01	60	<20	<1	15.8	15	<1	<0.5	0.28	0.05	8.52	2	0.08	<5	0.09	5.5	<0.1	<1	5	24.6
BHM140	4.87	4060	0.03	40	<20	<1	13.4	15	2	<0.5	0.38	0.08	5.58	4	0.09	10	0.07	10.5	<0.1	2	10	24.5
BHM141	9.84	370	0.31	<10	80	1	13.2	29	5	<0.5	1.4	0.14	0.06	2	0.14	25	0.03	45.5	<0.1	5	15	26.3
BHM142	5.54	120	0.01	<10	40	<1	29.3	14	2	<0.5	0.1	0.05	0.08	2	0.08	10	0.15	2.5	<0.1	3	10	18.7
BHM143	7.87	110	<0.01	<10	40	<1	18.5	20	3	<0.5	0.28	0.04	0.06	<2	0.08	15	0.08	14	<0.1	6	10	25.8
BHM144	8.78	70	0.01	<10	60	<1	16.5	19	3	<0.5	0.28	0.03	0.04	2	0.07	15	0.03	11	<0.1	3	10	23.7
BHM145	7.85	1430	0.02	<10	20	<1	14.2	13	3	<0.5	0.27	0.05	0.57	2	0.07	10	0.05	11.5	<0.1	2	10	28.1
BHM146	5	7730	0.02	90	<20	<1	13.1	14	2	<0.5	0.19	0.05	5.47	<2	0.08	10	0.1	5.5	<0.1	2	10	25.9
BHM147	7.43	5050	0.02	40	40	10	13.3	19	3	<0.5	0.45	0.09	2.53	2	0.09	15	0.08	50	<0.1	2	10	28.6
BHM148	5.65	5320	0.03	40	20	19	20.1	16	3	<0.5	0.47	0.23	2.83	2	0.11	15	0.14	116	<0.1	2	10	23.5
BHM149	4.12	2210	3.68	<10	40	<1	25	13	2	<0.5	0.29	0.66	0.87	4	0.17	10	0.15	12.5	<0.1	3	5	18.9

IDENT	Al	Ba	Ca	Co	Cr	Cs	Fe	Ga	Hf	In	K	Mg	Mn	Mo	Na	Nb	P	Rb	Re	Sb	Sc	Si
UNITS	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%
LIMIT	0.01	10	0.01	10	20	1	0.01	1	1	0.5	0.01	0.01	0.01	2	0.01	5	0.01	0.5	0.1	1	5	0.01
BHM150	6.91	5100	0.03	20	40	<1	19.4	20	3	<0.5	0.3	0.06	1.24	<2	0.12	20	0.21	10.5	<0.1	2	10	25.6
BHM151	3.84	1730	0.03	30	20	<1	18.9	10	2	<0.5	0.16	0.04	0.77	<2	0.06	10	0.19	3.5	<0.1	3	5	27.3
BHM152	4.41	2130	0.08	30	40	<1	16.2	13	3	<0.5	0.26	0.06	1.52	2	0.07	10	0.15	9	<0.1	2	5	29.8
BHM153	5.28	4300	0.03	30	40	<1	15.3	15	3	<0.5	0.3	0.05	2.64	4	0.08	10	0.14	14	<0.1	4	10	24.7
BHM154	3.43	1440	0.03	20	<20	9	24.3	10	2	<0.5	0.28	0.18	1.28	4	0.08	10	0.21	67	<0.1	3	<5	26.1
BHM155	6.12	1240	0.05	20	40	18	17.3	15	3	<0.5	2.47	1.95	1.29	<2	0.35	15	0.11	403	<0.1	3	10	24.1
BHM156	5.23	1070	0.04	20	40	6	14.5	14	3	<0.5	2.05	1.49	1.49	<2	0.25	15	0.14	213	<0.1	2	10	27
BHM157	3.86	1080	5.42	<10	40	1	3.9	9	3	<0.5	0.55	1.18	0.11	2	0.14	10	0.01	29	<0.1	<1	5	29.5
BHM158	7.31	13400	0.05	<10	40	<1	16	12	3	<0.5	0.21	0.07	0.19	6	0.12	10	0.05	8.5	<0.1	2	20	25.9
BHM159	5.22	10300	0.03	50	40	<1	16.2	15	3	<0.5	0.5	0.09	4.84	4	0.14	10	0.04	16	<0.1	2	10	23.3
BHM160	4.48	13700	0.04	170	<20	3	14.4	21	2	<0.5	0.77	0.14	12.3	2	0.18	10	0.06	25.5	<0.1	2	5	17
BHM161	6.78	4140	0.03	<10	40	104	10.6	16	3	<0.5	3.27	0.88	1.21	2	0.25	10	0.02	694	<0.1	2	10	30.1
BHM162	4.54	2030	0.03	20	40	82	10.7	13	3	<0.5	1.88	1.15	0.96	<2	0.2	10	0.04	561	<0.1	2	10	29.4
BHM163	3.78	1910	0.03	20	20	19	13	10	2	<0.5	1.46	0.86	0.97	<2	0.2	10	0.07	237	<0.1	<1	5	31.5
BHM164	4.64	7630	0.03	30	20	25	13.5	13	3	<0.5	2.76	0.95	2.02	<2	0.25	10	0.06	395	<0.1	6	10	29.5