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ASX RELEASE

The Manager
Company Announcements Office
Australian Stock Exchange

Specimen Hill Project Update

5 November 2024 - White Energy Company limited (ASX: WEC, OTC: WECFF) ("White Energy" or "the Company) refers to its previous announcements in relation to the Farm In Agreement with Aquis listed Tectonic Gold plc, (Aquis: TTAU) ("Tectonic") and its local subsidiary Signature Gold Pty Ltd ("Signature") in respect of four tenements in the Biloela area of central Queensland entered into on 7 February 2024. Application EPM29112 was made on 19 September 2024 by WEC subsidiary, Amerod Resources Pty Limited, for an area adjacent to the Signature farm-in area. These five tenements form the Specimen Hill Project which White Energy considers to be prospective, in particular for copper and gold mineralisation; see Figure 1 below.

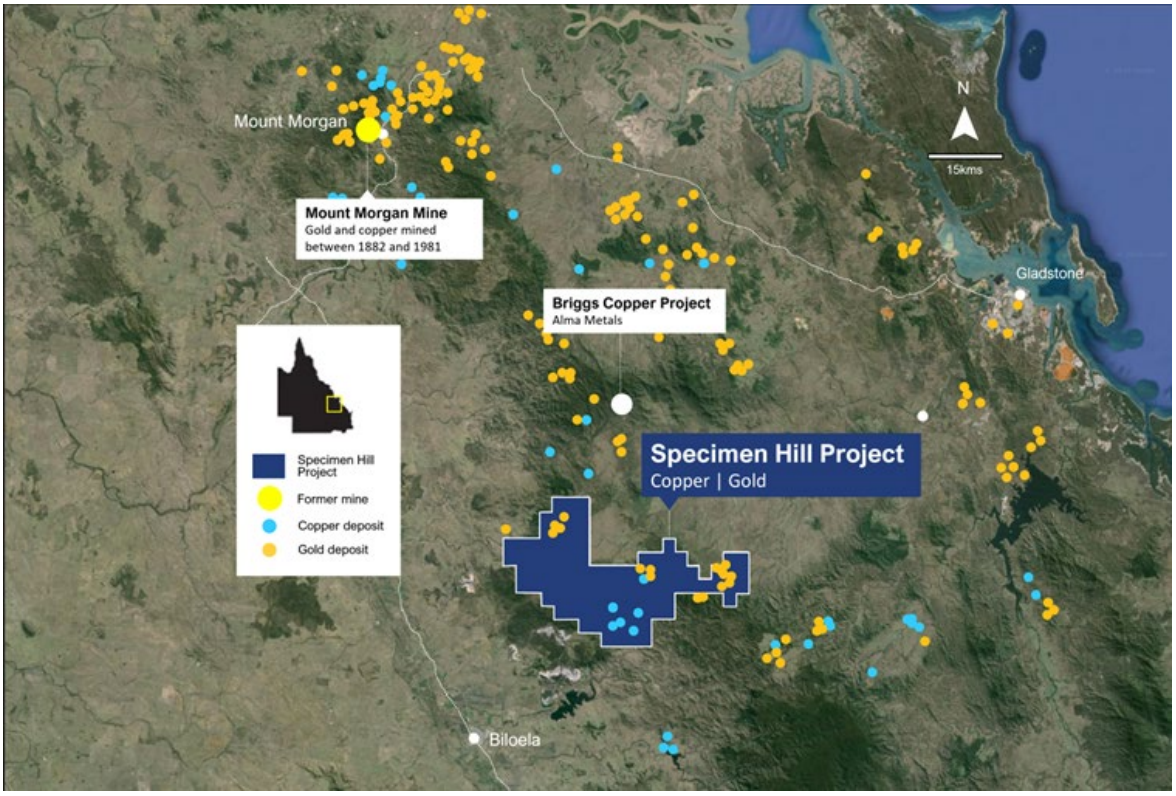

***Figure 1:* Location of the Specimen Hill Project, prospective for copper and gold.**

Completion of airborne magnetic and radiometric survey ("HeliMag survey") over 68.8 km² of the Specimen Hill Project area

- **Historical rock chip and soil/stream data**
  - **Rock chip analyses identified over 20% Cu and 50 g/t Au within the 256 km² project area**
- **Initial WEC ionic soil sampling**
  - **Cu, Au and key multi-element pathfinder element responses identified a potential porphyry-style mineral system at Biloela**
  - **Enhanced the possibility for discovery of typically related styles of Cu and Au mineralisation in the area**
- **2024 WEC rock chip analyses**
  - **New rock chip analyses in 2024 confirmed previous high grades, reporting up to 3.01% Cu and 3.8 g/t Au**
- **Airborne magnetic and radiometric survey**
  - **The HeliMag survey covered 69 km² (27%) of the Project area,**
  - **Helped identify structural relationships to observed mineralisation and define numerous areas to be tested for mineralisation potential**
- **Ongoing Work**
  - **Follow-up soil sampling, detailed geological mapping and rock chip sampling currently underway to define drilling targets**

Exploration work by White Energy on its Specimen Hill Project has identified surface rock samples with greater than 1% copper in the southern area of the project known as Taree. Legacy soil and stream sediment analytical data highlighted regionally anomalous copper and gold anomalies, which were subsequently confirmed by an ionic soil program, which is now being extended in conjunction with further geological mapping.

Analysis of the acquired and enhanced HeliMag survey data continues and has provided data for structural interpretation to assist current mapping, while suggesting possible intrusions and their

controlling structural discontinuities which may be the focus for widespread copper and gold mineralisation at surface.

Overview

White Energy initially reviewed the Specimen Hill Project when it received information that indicated there were occurrences of high-grade copper (see Figures 2 & 3 below) at surface in several locations which had not been tested by drilling. Review of regional magnetic data provided by the Geological Survey of Queensland ("GSQ") suggested that magnetic highs coincided with the locations of copper in chip samples. Other similar but unsampled magnetic targets were also apparent. Subsequently, an historical rock chip data set of 174 samples covering the 256 km^2 licence area was received which included 30 samples with better than 1% Cu and 5 samples with better than 1 ppm Au. (Appendix B, Table 2, shows several samples exceeded 20% Cu and one recorded 50 g/t Au).

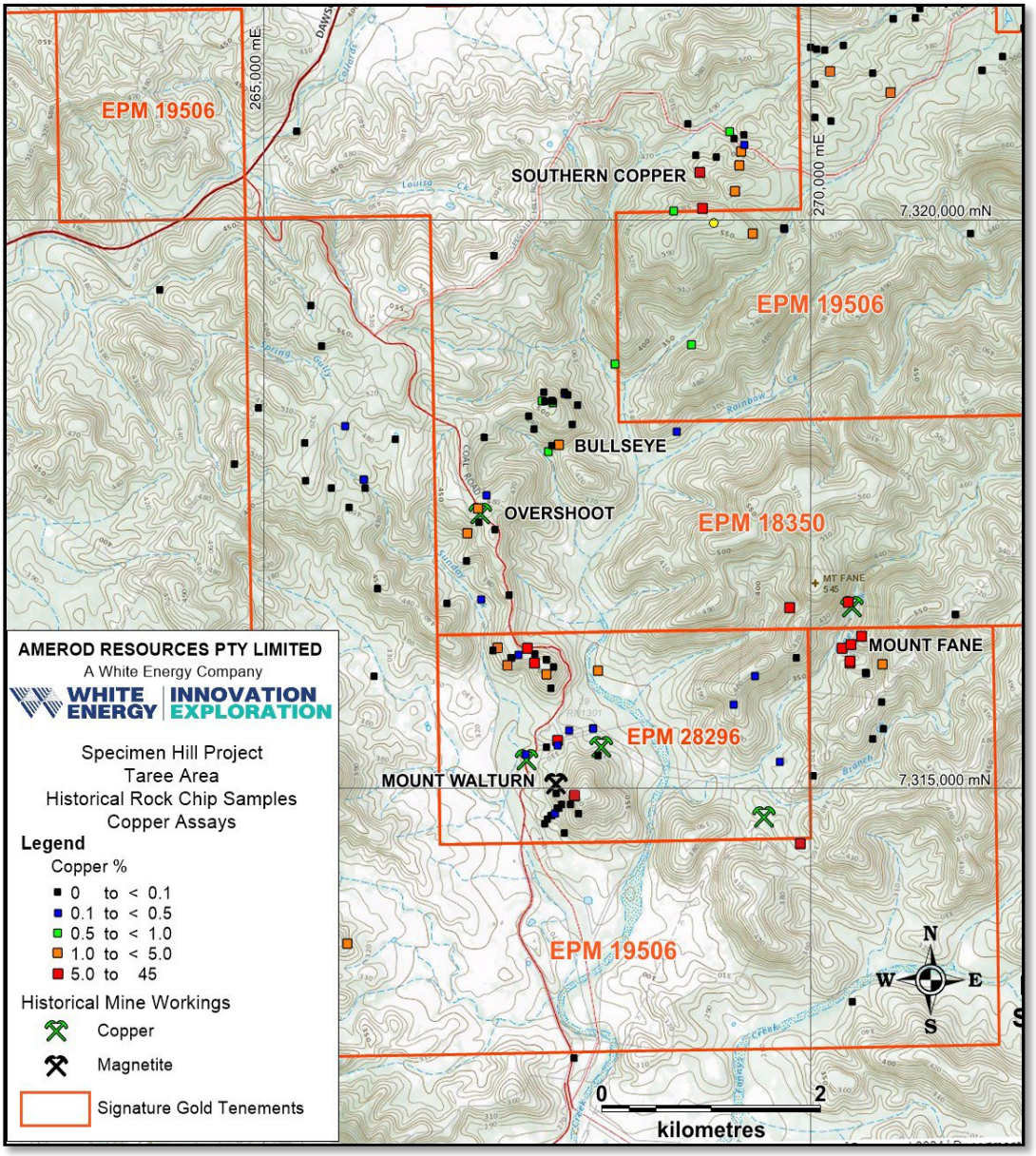

***Figure 2:* Historical rock chip sampling: Copper grades in %; see Appendix B Table 2**

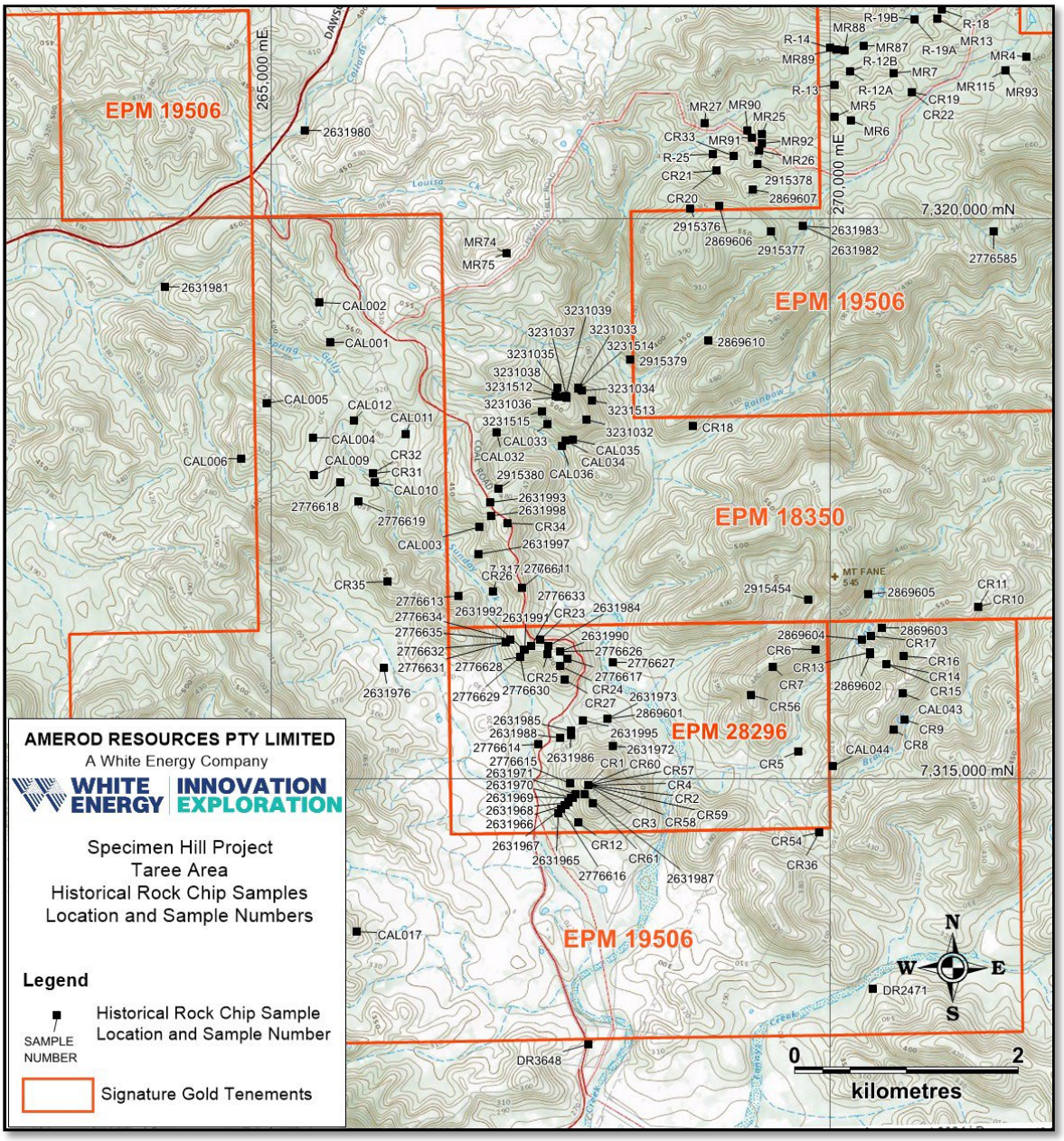

Figure 3: ***Historical rock chip sampling: Sample IDs; see Figure 2 and Appendix B Table 1.***

Subsequently, the Company carried out ionic geochemical sampling over several prominent magnetic features in the central and southern part of the project area during a due diligence period from September 2023 to January 2024. Following this, White Energy's subsidiary, Amerod Resources Pty Limited, entered into a farm-in agreement with Tectonic and Signature, announced to the market on 7 February 2024.

The limited ionic sampling undertaken during the due diligence period indicated geochemical responses coincident with a number of magnetic features identified from regional magnetic data, which were interpreted by the Company as being consistent with a porphyry copper-style mineralisation; see Figures 4 and 5 below.

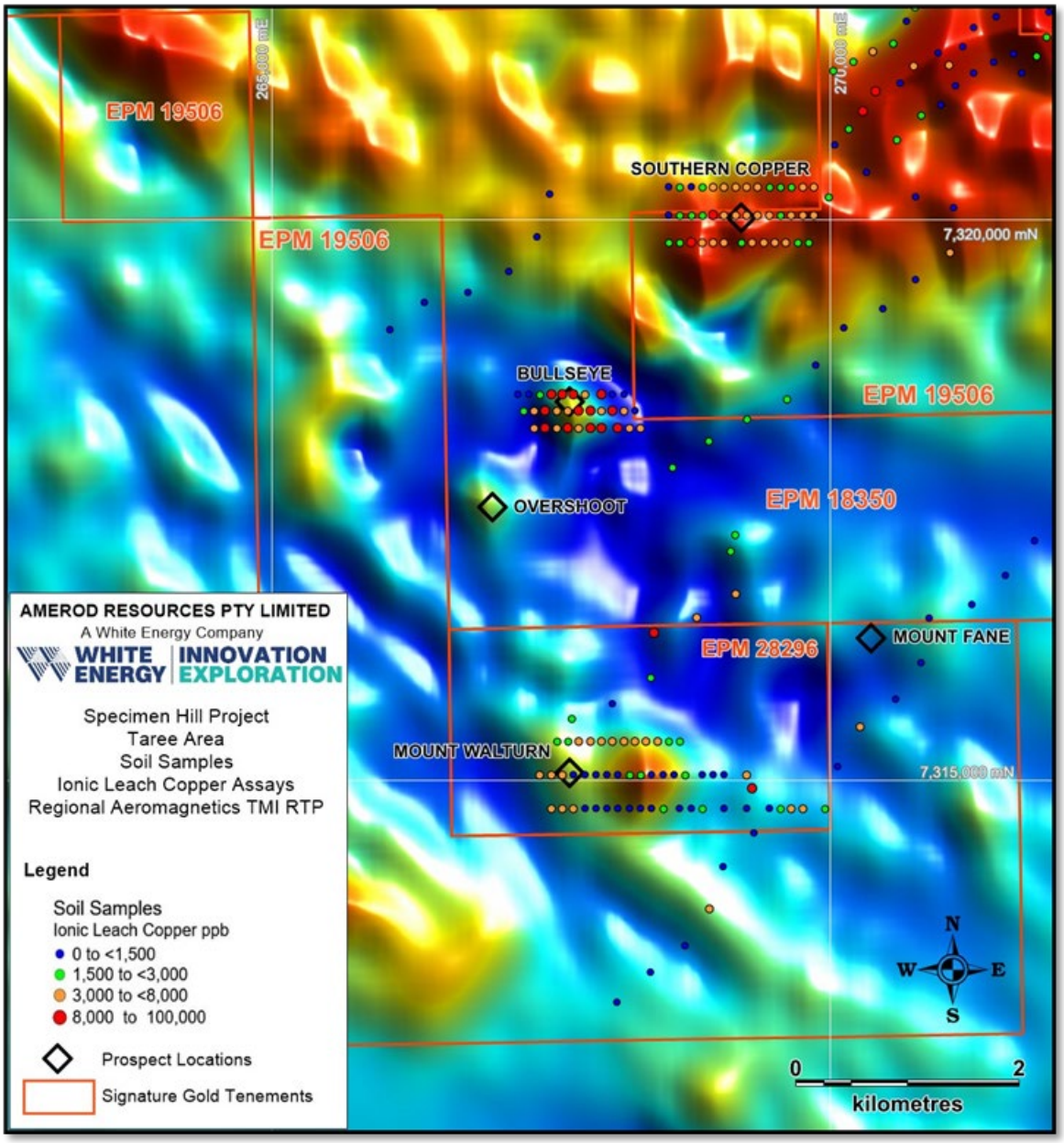

Figure 4: ***White Energy, initial ionic sampling results overlain on magnetic anomalies in Geoscience Australia regional magnetic data (Total Magnetic Intensity, Reduced to the Pole); see Appendix B, Table 3.***

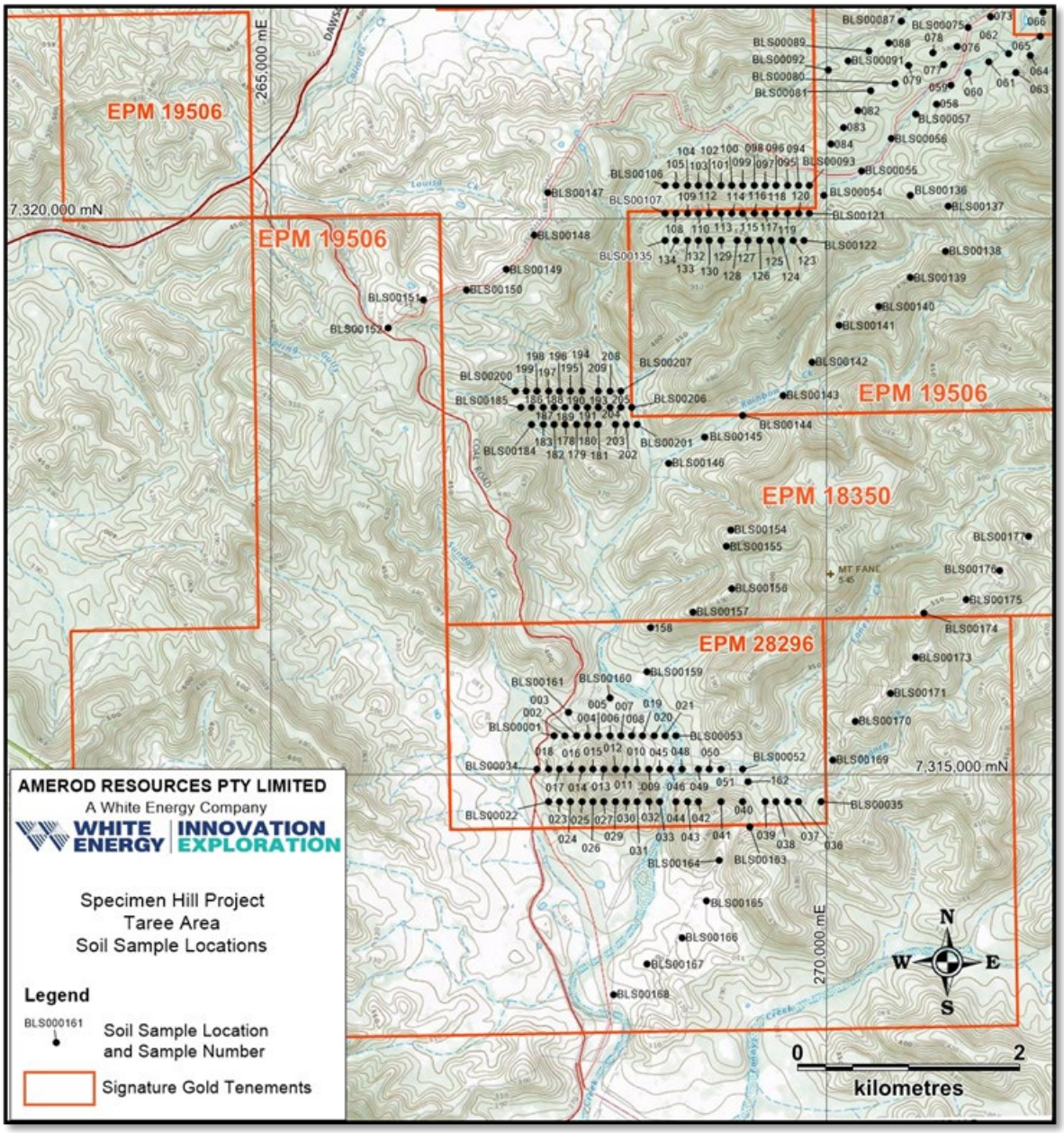

***Figure 5:** White Energy, initial ionic sampling: Sample IDs; see Figure 4 and Appendix B, Table 3.*

Similarly, rock chip samples (see Figures 6 and 7 below) collected from several of the target areas showed extensive alteration and copper mineralisation with a range of copper minerals, including malachite, covellite and azurite together with chalcopyrite and bornite (refer to supporting data in Appendix B).

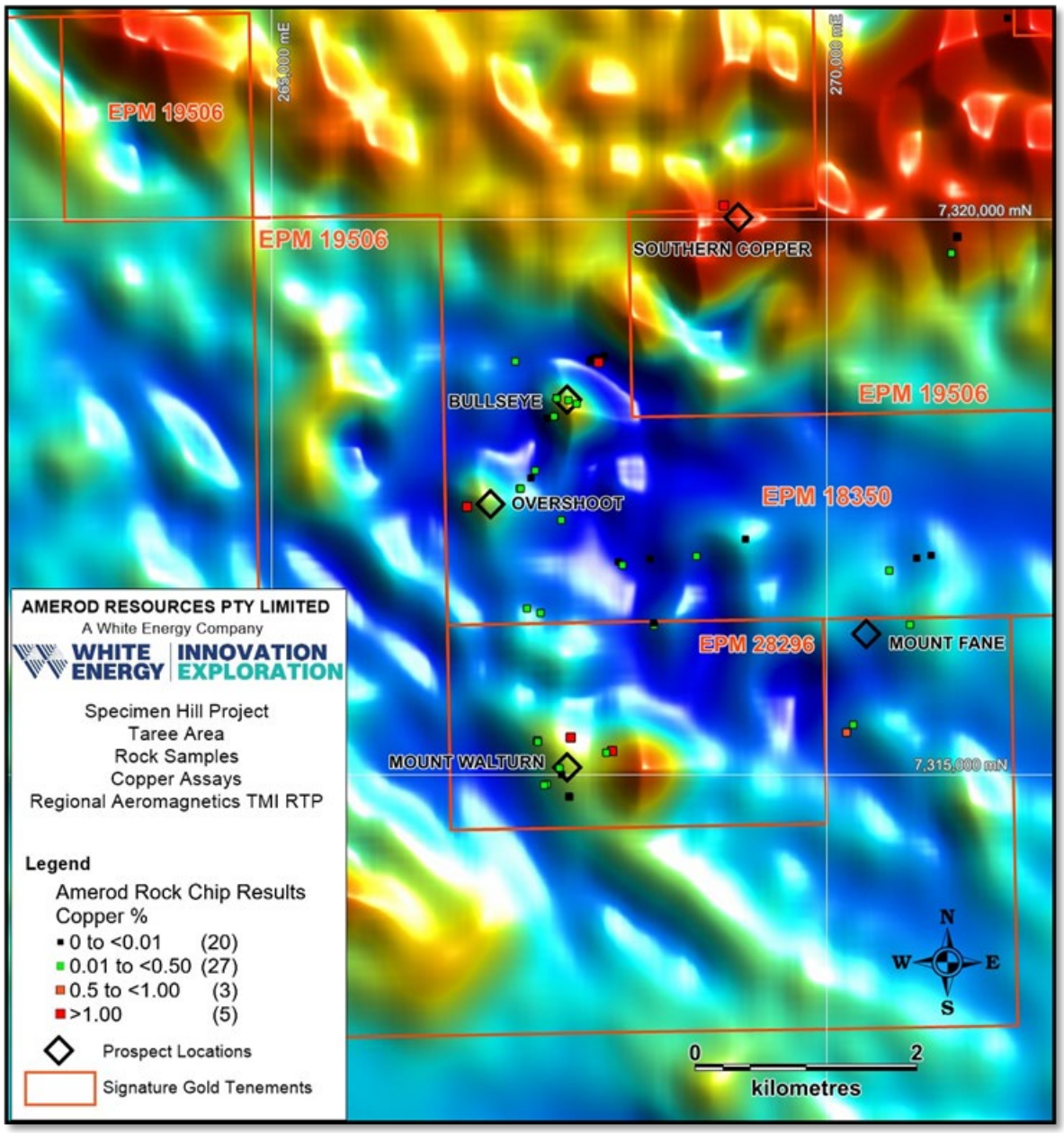

***Figure 6:** White Energy, initial rock chip sampling results over magnetic anomalies as in Figure 4; see Appendix B, Table 5.*

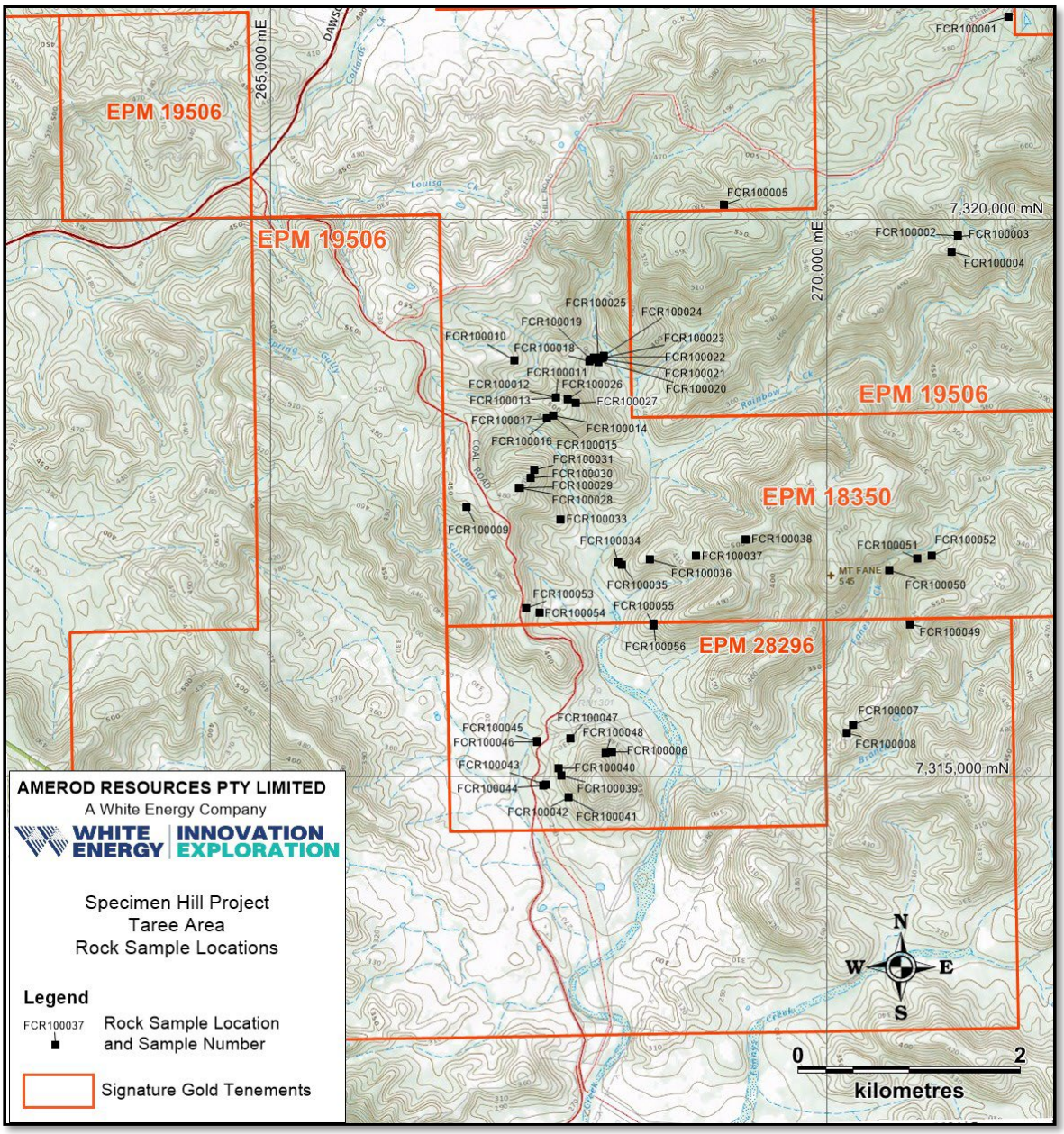

***Figure 7:* White Energy, initial rock chip sampling: Sample ID's, see Figure 6 above and Appendix B, Table 4.**

Following the signing of the Farm In Agreement, White Energy commissioned a HeliMag survey to provide closely spaced magnetic data over the central and southern portion of the project area. The majority of the area surveyed had not been covered by any of the detailed sub audio magnetic (SAM) surveys, which provide electrical property as well as magnetic intensity information, completed by Signature in previous years over portions of the project area.

The survey, which consisted of 1806 total line-km along 50 m spaced N-S lines at a nominal flight height of 35 m (where height was adjusted to provide appropriate clearances over sensitive areas such as dwellings and stock yards), was conducted by Thomson Airborne Pty Ltd between 24 and 29 April

2024 prior to processing by Thomson and review by White Energy's geophysical consultants Mackey Geophysics over the subsequent months. The aeromagnetic data was further enhanced to highlight subtle near-surface and deep features at the Institut National de la Recherche Scientifique (INRS) in Québec, Canada, as part of a research agreement between WEC and INRS, announced to the market on 31 May 2023, by Professor Lyal Harris (P.Geo.), the research project leader.

Commenting on the results of the HeliMag survey, CEO, Mr Greg Sheahan, observed that the survey had provided important detail of the magnetic and radiometric signatures over the area which White Energy is currently focused on; see Figures 8 & 9 below. In particular, the data obtained provides information on the complex structure of the area and has generated several types of magnetic targets that had not previously been recognised.

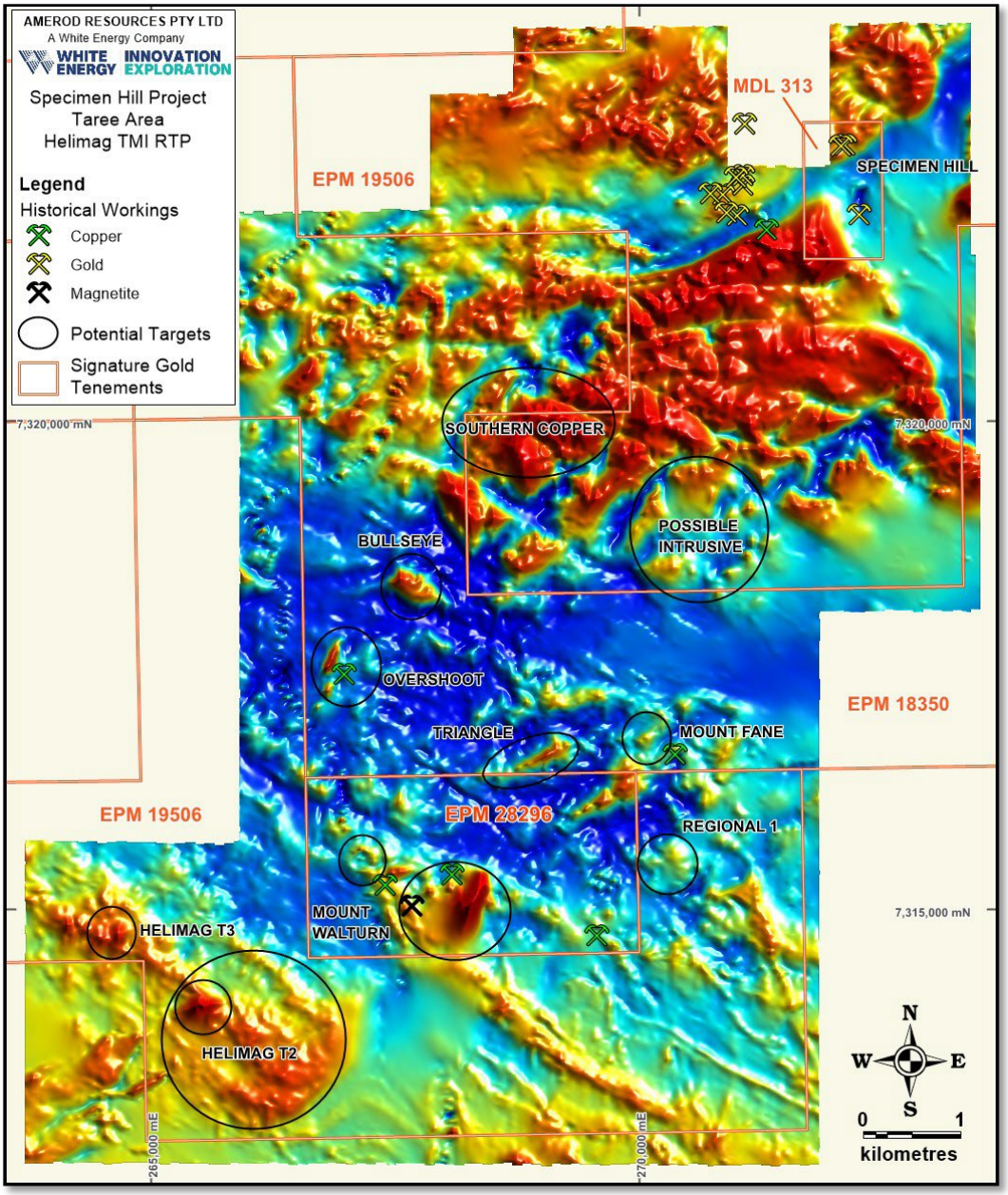

***Figure 8:** White Energy, HeliMag survey data, May 2024, and initial areas of interest from ionic sampling, rock chip sampling and magnetic signatures (Total Magnetic Intensity, Reduced to the Pole).*

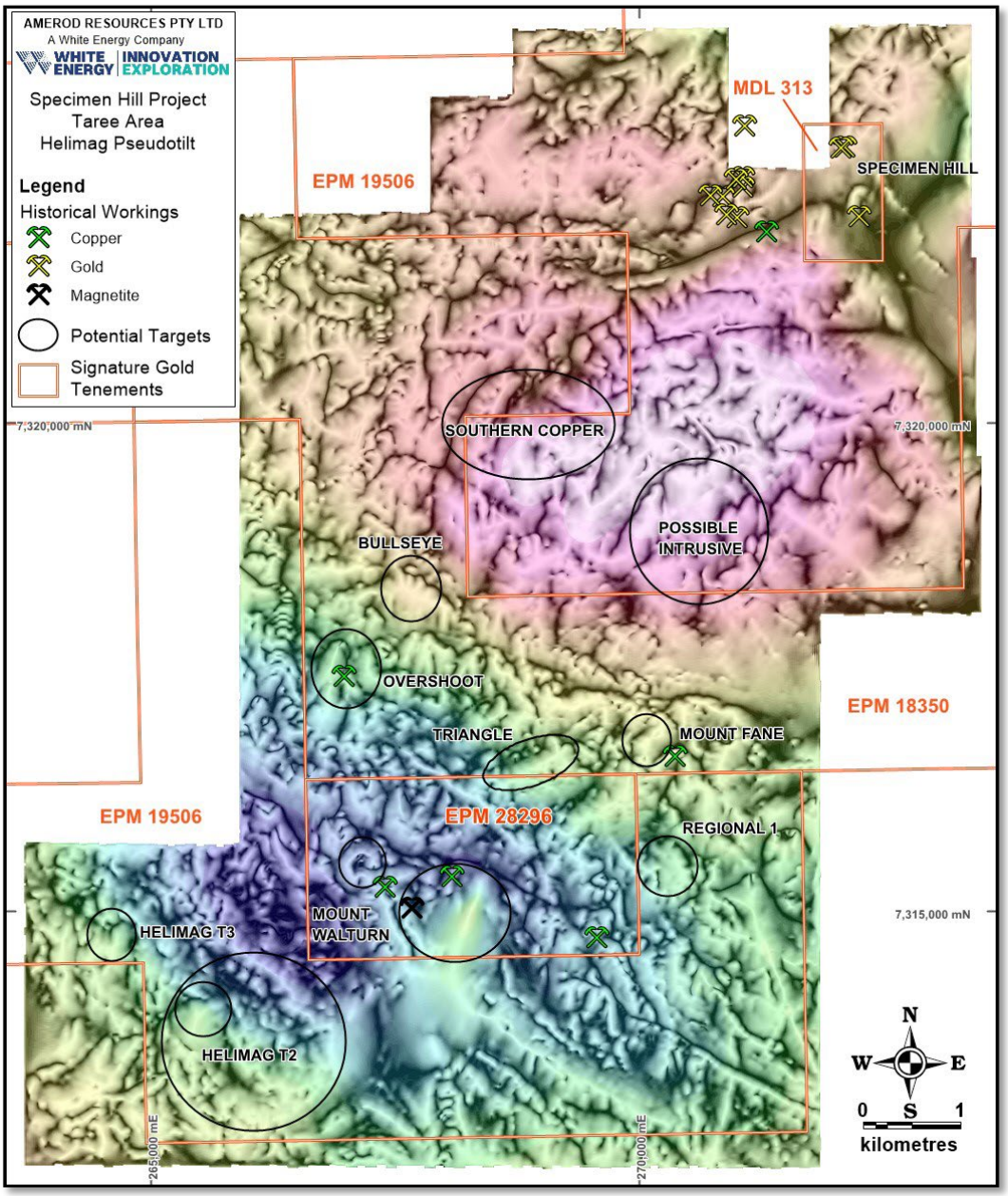

***Figure 9:** White Energy, HeliMag survey data, May 2024 and initial areas of interest from ionic sampling, rock chip sampling on an enhancement of HeliMag survey data undertaken as part of the research contract with INRS, which highlights deep geological domains and structures.*

Work in progress following the HeliMag survey includes: infill ionic soil geochemistry; detailed geological mapping and rock chip sampling for analysis; and ongoing review by consultant petrologist Dr Tony Crawford, (Petrographex). Extensive magnetic susceptibility data is being collected as part of the mapping, which will be used to further calibrate and enhance the HeliMag survey data.

Announcement authorised by:
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Competent Persons Statement

Information in this Release relating to Exploration Results is based on information compiled by Mr Keith Whitehouse, who is a director of White Energy, provides geological services to the Company through a related company, Obsidian Minerals Pty Ltd, and is a Member of the Australasian Institute of Mining and Metallurgy. He has sufficient experience which is relevant to the styles of mineralisation and types of deposits under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves." Mr Whitehouse consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

Forward Looking Statements

This release contains forward-looking statements that are subject to risks and uncertainties. These forward-looking statements include information about possible or assumed future results of our business, financial condition, liquidity, results of operations, plans and objectives. In some cases, you may identify forward-looking statements by words such as "may," "should," "plan," "intend," "potential," "continue," "believe," "expect," "predict," "anticipate" and "estimate," the negative of these words or other comparable words. These statements are only predictions. One should not place undue reliance on these forward-looking statements. The forward-looking statements are qualified by their terms and/or important factors, many of which are outside the Company's control, involve a number of risks, uncertainties and other factors that could cause actual results and events to differ materially from the statements made. The forward-looking statements are based on the Company's beliefs, assumptions and expectations of our future performance, taking into account information currently available to the Company. These beliefs, assumptions and expectations can change as a result of many possible events or factors, not all of which are known to the Company. Neither the Company nor any other person assumes responsibility for the accuracy or completeness of these statements. The Company will update the information in this release only to the extent required under applicable securities laws. If a change occurs, the Company's business, financial condition, liquidity and results of operations may vary materially from those expressed in the aforementioned forward-looking statements.

Company Profile

White Energy Company Limited is a global resource company, harnessing emerging technologies in mineral exploration through the application of specialised lithospheric-scale imaging and ionic geochemistry, and coal beneficiation using technology (known as binderless coal briquetting or BCB) under an exclusive global licence.

Appendix A

1 JORC Code, 2012 Edition – Table 1

1.1 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 (eg 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 (eg '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 (eg submarine nodules) may warrant disclosure of detailed information.*	No drilling is reported <u>Soils</u> Soil geochemistry samples taken pursuant to ALS Ionic Leach Bulletin_V7 and analysed using ALS method ME-MS23. <u>Rock Chips</u> Rock chip samples analysed using ALS method ME-MS 61L-REE. <u>Geophysics</u> An airborne geophysical survey was flown between 24 April 2024 and 29 April 2024 using a Eurocopter AS350BA modified to accommodate a magnetic stinger, radiometric crystal, and the required survey equipment. The magnetic geophysical sampling was collected using a stinger mounted Geometrics G822A Magnetometer with a nominal accuracy of 0.001nT at a rate of 20 times per second. Heights above ground were recorded using a King KRA405B Radar Altimeter Barometric Altitude was measured by a Setra 276 Pressure Transducer. Data Acquisition used a GeOZ-ZDAS Digital Data Acquisition System. Navigation used a Novatel OEMV-1VBS GPS Receiver. The gamma ray Spectrometer system used a Radiations Solutions Inc. RS 400 Spectrometer providing spectral information from 0.33 MeV to 3.0 MeV including the five primary regions of interest; Total Count, Potassium, Uranium, Thorium and Cosmic. The Gamma Ray Spectrometer is interfaced to a NaI (Tl) crystal detector pack with a total volume of 16 liters. Diurnal magnetic variation was recorded using a dual base station magnetometer Geometrics G-856 instruments to record data to a sensitivity of 0.1nT every 6 seconds.
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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).*	N/A No drill results are reported

Criteria	JORC Code explanation	Commentary
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.*	N/A No drill results are reported
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.*	N/A No drill samples have been logged
Sub-sampling 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 sub-sampling 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.*	<u>Soils</u> Ionic soil samples were collected in accordance with published guidelines (ALS Ionic Leach Bulletin V7) under the supervision of geologists with extensive experience collecting and analysing partial leach geochemistry. Field duplicates at the rate of 1 in 25 samples were collected and analysed. Blanks and standards are not considered to be appropriate at this stage of the sampling program. <u>Rock Chips</u> Rock Chip samples were chosen to be representative of the material of interest. All rock chip sample sites and samples were photographed prior to sample submission. Whole samples or hammer split samples if a reference was kept were submitted for analysis. Blanks and standards are not considered to be appropriate at this stage of the sampling program.
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 (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	<u>Soils</u> Ionic soils were analysed at ALS Perth method ME-MS23. All results were reviewed by consultants to WEC, GlobEx Solutions PL, for accuracy prior to results being released. <u>Rock Chips</u> Rock chip samples were analysed at ALS Brisbane, Method ME_MS61L-REE. All results were reviewed by consultants to WEC, GlobEx Solutions PL, for accuracy prior to results being released. <u>Geophysics</u> An airborne magnetic and radiometric survey was conducted by Thompson Airborne Pty Ltd; the survey was supervised by Mackey Geophysics. The survey covering 1806 line- km was flown at a nominal height of 35 m with 50 m N-S lines (1632 km) and 500 m E-W tie lines (174 km). Survey heights were adjusted to provide appropriate clearances over sensitive

Criteria	JORC Code explanation	Commentary
		areas such as dwelling and stock yards. Radiometric calibrated at the Geoscience Australia calibration range in Carnamah WA. In field calibration was checked using 10,000 counts from a thorium test sample, before first flight and after last flight each day. Similarly test lines were flown at the start and end of each day at the survey height to verify magnetometer, spectrometer and barometric altimeter baselines. Data collected was verified in real time using: • Flight path plots, to demonstrate quality of navigation • Magnetic stacked profiles, to demonstrate character of magnetic data Statistical summary of line data • Magnetometer base station plots • Progressive image presentation of magnetic and topographic data Daily plots of aircraft parking locations to verify GPS position. Navigation was provided using a mobile Novatel OEMV-1 VBS receiver using a differential correction in real time using static GPS data obtained from the Omnistar wide area GPS service to yield an expected positional accuracy in the order of 5 meters RMS or better
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.*	<u>Soils</u> Clustering of multielement data values consistently observed initial and infill sampling are considered to be sufficient verification of data at this stage of exploration <u>Rock Chips</u> Clustering of multielement data values consistently observed initial and infill sampling are considered to be sufficient verification of data at this stage of exploration <u>Geophysics</u> Survey results obtained are consistent with regional and other localized geophysical survey work which overlaps the surveyed area.
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.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	<u>Soils and Rock Chips</u> All sample locations were recorded using handheld GPS (Garmin) with a positional accuracy of +/- 5m referenced to the MGA 2020 Z56 grid. Elevations recorded were those provided by the GPS, however for day to day use sample elevations are updated by reference to the best available DTM which is a composite based on the Geoscience Australia Hydro_Enforced_1_Second_DEM <u>Geophysics</u> The survey was collected using the WGS84 datum. Survey accuracy was as discussed under **Quality of assay data and laboratory tests** above.
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*	<u>Soils</u> Initial data was collected at variable spacings either 100 m or 200 m along lines which were designed to test areas of interest. Anomalous results were then infilled by further sampling to close the line spacing down to 50 m and along line spacing to 50 m. No sample compositing

Criteria	JORC Code explanation	Commentary
	applied. • *Whether sample compositing has been applied.*	was carried out. Sample spacing is considered to be adequate for the current stage of exploration. Rock Chips Samples were collected to be representative of outcrop observed. Sample spacing is considered to be appropriate for the current stage of exploration. Geophysics See discussion under **Quality of assay data and laboratory tests** above.
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.*	Soils and Rocks Sampling is part of initial exploration and is considered to be appropriately oriented and unbiased. The deposit type is not currently known. Geophysics Sampling was considered to be appropriate for the type of survey conducted
Sample security	• *The measures taken to ensure sample security.*	Soils and Rock Chips Samples were collected by company staff and contractors and maintained by company personal and or contractors until submitted to the laboratory. No special sample security protocols were applied however the handling of samples was in line with industry practice and was suitable for the current stage of exploration. Geophysics All data was collected under the contractor's strict security measures
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	No audits of data have been performed however rigorous checks of the data collected and the results have confirmed that it is fit for purpose.

1.2 Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
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.*	All work was conducted over EPM18350, EPM19506, EPM28296 and MDL313 known as the Specimen Hill Project. The tenements are all in good standing and are not subject to Native Title. There is not Native Title on any of the tenements. EPM1830 is due to be renewed in March 2025, EPM19505 is due to be renewed in July 2024, a renewal request has been submitted, EPM28296 is due to be renewed in February 2026 and MDL313 is due to be renewed in September 2028. The licenses are subject to a group environmental licence EPSX01386913 with an effective date of 7 April 2024. The tenements are held by Signature Gold Pty Ltd, a subsidiary of Tectonic Gold PLC. Amerod Resources Pty Limited, a subsidiary of White Energy Company Limited operates and manages the tenements under a farm-in agreement with Signature dated 7 February 2024. The agreement provides for a staged earn into the tenements by Amerod, with stage 1 requiring an expenditure of AUD 1m on exploration over 3 years to 2027 for a 51% share of the tenements. A second earn period of 1 year from the fulfillment of the first earn in period and an expenditure of a further AUD 1m will earn an additional 25% interest in the tenements. Following completion of the second earn in Amerod have the option to acquire the Signatures remaining 24% interest, subject to the Minister for Resources' consent, by the payment of AUD 2m within 1 year of the completion of the second earn in period at which point Signature will retain a 3% NSR with Amerod having the right of first refusal to purchase the NSR. Full details of the agreement were released to the ASX on 7 February 2024 announcement number 2678362. The project area is subject to various existing and planned land use activities, Pastoral (Cattle), planned Wind Farm development and a planned Pumped Hydro Scheme together with energy (power and gas) transmission. Any conversion of a mineral resource, if defined, into a mineral reserve will need to take account of these activities.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	The project area has had limited historical exploration Historic small scale gold mining at Day Dawn, Last Chance, Specimen Hill and Maxwelton 1890's - 1930's. Theiss Bros (1960's) investigated copper mineralisation in railway cuttings. Noranda Australia (1960's) stream sediment sampling and rock chipping AO Australia (1970's) stream sediment sampling, geochemistry, rock chipping and mapping. Augold and Marlborough Resources, Endeavor Resources, limited drilling at Maxwelton, Last Chance, Day Dawn and Specimen Hill. Signature Gold PL, 2010 to 2022, mapping, geochemistry, geophysics and drilling focused on Specimen Hill and potential for an Intrusion Related Gold style deposit.

Criteria	JORC Code explanation	Commentary
Geology	• *Deposit type, geological setting and style of mineralisation.*	Amerod Resources consider the Specimen Hill project an early-stage project and no deposit type has been defined, past work by Signature Gold has suggested the area may have copper porphyry potential. Work by Amerod Resources to date has returned results consistent with that style of mineralisation.
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* • *down hole 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.*	No drill results are discussed in the report to which this JORC Table 1 refers.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg 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.*	<u>Soils</u> Raw assay results were log transformed, analysed to determine a background or threshold level of each element with observed results converted to an anomaly value above background. Element relationships have then been established and for groups of elements anomaly values summed to give a total anomaly value. <u>Rock Chips</u> As received assay results are reported. <u>Geophysics</u> Observed data has been subject to levelling and transformation using established techniques for the transformation and enhancement of geophysical data.
Relationship between mineralisat-ion 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 (eg 'down hole length, true width not known').*	N/A no drilling has been reported and no sample results suggest a width of mineralisation
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*	See the body of the report to which this JORC Table 1 refers.

Criteria	JORC Code explanation	Commentary
	hole collar locations and appropriate sectional views.	
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.*	The report to which this Table 1 refers provides all information to date on the area reported and is considered to represent a balanced report.
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 relevant geological data has been reported there is no other substantive exploration on the area which is the subject of the report to which this JORC Table 1 refers.
Further work	• *The nature and scale of planned further work (eg 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.*	Follow up ionic soil sampling and rock chipping has been conducted and submitted for assay. The results of this work when available will be used to direct field mapping and other work in order to define target locations for initial drill testing for copper mineralisation.

1.3 Section 3 Estimation and Reporting of Mineral Resources

No Section 3 information is reported as the report to which this JORC Table 1 refers does not discuss Mineral Resources

1.4 Section 4 Estimation and Reporting of Ore Reserves

No Section 4 information is reported as the report to which this JORC Table 1 refers does not discuss Ore Reserves

1.5 Section 5 Estimation and Reporting of Diamonds and Other Gemstones

No Section 5 information is reported as the report to which this JORC Table 1 refers does not discuss Diamonds or Other Gemstones.

Appendix B

Table 1: Historical Rock Chip Locations and Descriptions

Sample_ID	East*	North*	Lithology / Description
2631965	267,567	7,314,686	Red Rhyodacitic volcanic sediments, Fe Stained
2631966	267,627	7,314,761	Purple fine grained sediments, dark grey feldspar
2631967	267,637	7,314,766	Diorite medium grained
2631968	267,657	7,314,786	Dark purple fine grained sediments with irregular calcite veins
2631969	267,687	7,314,826	Purple volcanic sediment with calcite/siderite veins
2631970	267,702	7,314,826	Dark grey black fine-grained magnetite
2631971	267,727	7,314,861	Chloritized feldspar porphyry
2631972	268,057	7,315,286	White siliceous sediments with carbonaceous iron stained quartz veins
2631973	268,007	7,315,536	Purple volcanic sandstone, copper stained
2631976	266,007	7,315,986	Smeared magnesite veined rock with epidote alteration, float found in creek
2631980	265,307	7,320,786	Unaltered andesite with some quartz/calcite veining. Near stream Sam 26131309
2631981	264,057	7,319,386	Float in creek, multiple quartz veining with lead grey mineral (bornite?)
2631982	269,757	7,319,936	Dark grey epidote altered andesite with quartz vugs
2631983	269,757	7,319,936	Epidote altered rock
2631984	267,482	7,316,186	Silica vein with minor epidote and chlorite
2631985	267,682	7,315,431	Purple andesite, malachite and azurite stained. Old workings
2631986	267,687	7,315,386	Grey mineral pervasively quartz/calcite andesite.
2631987	267,807	7,314,861	Conglomerate, iron stained with large pyrite cubes and clasts
2631988	267,582	7,315,366	Brecciated red and green andesite with white matrix
2631990	267,582	7,316,136	Green chlorite altered rock
2631991	267,272	7,316,151	white/brown clay altered volcanic with calcite veining
2631992	267,262	7,316,151	Red /brown volcanic with large black crystals
2631993	266,957	7,317,466	Grey siltstone, copper stained fractures
2631995	267,792	7,315,516	Purple andesite pyroclastics
2631997	266,853	7,317,006	Fine-grained andesite with quartz veins
2631998	266,968	7,317,340	Purple grey andesite with epidote alteration

Sample_ID	East*	North*	Lithology / Description
2776585	271,457	7,319,886	Pale grey siliceous rhyolite with quartz crystals
2776611	267,247	7,316,706	Quartz and calcite laterite with epidote alteration
2776613	266,677	7,316,626	Vuggy quartz in andesite
2776614	267,387	7,315,306	Purple andesite with epidote alteration and minor malachite
2776615	267,672	7,314,956	Layered magnetite with feldspar grains
2776616	267,592	7,314,731	Purple andesite with quartz veins
2776617	267,654	7,316,073	Layered magnetite with feldspar grains
2776618	265,617	7,317,647	Epidote altered andesite
2776619	265,787	7,317,476	Brecciated andesite with quartz-carbonate veining
2776626	267,582	7,316,136	Colloform quartz veined, chlorite-altered rock
2776627	268,057	7,316,036	Azurite/malachite/bornite in calcite with quartz gossanous matrix. Frothy texture
2776628	267,227	7,316,086	Old workings. Azurite/malachite/copper stained/smeared rock
2776629	267,227	7,316,086	Brecciated andesite with infill of quartz/calcite. Some copper staining
2776630	267,227	7,316,086	Iron-stained gossanous material. From around old workings
2776631	267,097	7,316,216	Old workings. Purple porphyritic andesite, brecciated veins of quartz/calcite.
2776632	267,097	7,316,216	Old workings. Chalky white carbonate material. Associated with sample 631
2776633	267,327	7,316,186	Quartz veined, epidote altered rock with copper staining
2776634	267,137	7,316,236	Quartz-veined, cream coloured, iron-stained rock
2776635	267,137	7,316,236	Dark grey andesite with malachite/azurite staining
2869601	268,007	7,315,536	Yellow sideritic carbonate float
2869602	270,358	7,316,112	No data recorded
2869603	270,458	7,316,347	No data recorded
2869604	270,283	7,316,237	No data recorded
2869605	270,342	7,316,647	No data recorded
2869606	269,007	7,320,111	Malachite/azurite/bornite/epidote/quartz diorite? Andrews1 mullock workings 5m wide
2869607	269,307	7,320,261	Epidote/bornite/chalcopyrite/malachite andesite. Andrews1 mullock from very small pit
2869610	268,907	7,318,911	Purple grey andesite with weak copper staining. Float on hillside. Quartz/epidote alteration area
2915376	268,745	7,320,087	No data recorded
2915377	269,473	7,319,887	No data recorded

Sample_ID	East*	North*	Lithology / Description
2915378	269,349	7,320,487	No data recorded
2915379	268,208	7,318,737	No data recorded
2915380	267,033	7,317,587	No data recorded
2915454	269,801	7,316,594	No data recorded
3231032	267,820	7,318,208	No data recorded
3231033	267,744	7,318,491	No data recorded
3231034	267,781	7,318,466	No data recorded
3231035	267,560	7,318,486	No data recorded
3231036	267,570	7,318,408	No data recorded
3231037	267,645	7,318,410	No data recorded
3231038	267,645	7,318,400	No data recorded
3231039	267,637	7,318,414	No data recorded
3231512	267,546	7,318,416	No data recorded
3231513	267,871	7,318,379	No data recorded
3231514	267,745	7,318,481	No data recorded
3231515	267,422	7,318,280	No data recorded
CAL001	265,532	7,318,897	No data recorded
CAL002	265,436	7,319,254	No data recorded
CAL003	266,863	7,317,245	>10,000ppm Cu
CAL004	265,381	7,318,046	No data recorded
CAL005	264,959	7,318,351	No data recorded
CAL006	264,732	7,317,857	No data recorded
CAL009	265,388	7,317,712	No data recorded
CAL010	265,929	7,317,645	No data recorded
CAL011	266,203	7,318,077	No data recorded
CAL012	265,745	7,318,200	No data recorded
CAL017	265,764	7,313,632	>10,000ppm Cu
CAL032	267,018	7,318,091	No data recorded
CAL033	267,472	7,318,166	No data recorded

Sample_ID	East*	North*	Lithology / Description
CAL034	267,637	7,318,016	No data recorded
CAL035	267,699	7,318,023	>10,000ppm Cu
CAL036	267,603	7,317,967	No data recorded
CAL043	270,649	7,315,757	No data recorded
CAL044	270,020	7,315,113	No data recorded
CR1	267,839	7,314,943	Dark grey fine-grained andesite (porphyritic). Isolated minute grains of native copper. Outcrop
CR2	267,839	7,314,943	Dark grey fine grained andesite (amygdaloidal). Amygdule filling: chlorite with minor malachite and calcite. Some malachite staining on fracture surfaces. Dump material
CR3	267,839	7,314,943	Dark grey andesite. Outcrop
CR4	267,839	7,314,943	Andesite host rock. -0.12cm siliceous vein with azurite-malachite and minor hematite. Float
CR5	269,713	7,315,243	Dark grey fine-grained andesite. 0.6cm siliceous epidote vein with disseminated fine-grained sulphides ? pyrite, chalcopyrite, bornite
CR6	269,865	7,316,150	Epidote altered intermediate volcanic, minor quartz throughout. Malachite staining on local shear surfaces. Outcrop
CR7	269,481	7,316,000	Altered intermediate volcanic. Secondary epidote-chlorite, former as vein networks replacing volcanic, latter as alteration of minerals.
CR8	270,563	7,315,440	Andesite (amygdaloidal). Malachite staining, in some cases restricted to individual amydules.
CR9	270,663	7,315,523	Andesite? Tuffaceous. Local zones of calcite alteration (with minor epidote). Isolated grains of malachite.
CR10	271,324	7,316,535	Gossan-like material (altered tuffaceous rock) Outcrop
CR11	271,324	7,316,535	Calcareous tuffaceous sandstone. Outcrop
CR12	267,744	7,314,605	Altered andesite volcanic. Fairly abundant epidote-calcite. Latter producing boxwork. Float
CR13	270,353	7,316,130	Dark grey fine-grained andesite. Numerous chlorite-filled veins with chalcocite - malachite. Outcrop
CR14	270,499	7,316,024	Andesite volcanic, ferruginous and calcified. Outcrop
CR15	270,499	7,316,024	Intermediate pyroclastic. Minor chalcocite-malachite, former principally as fine-grained disseminations. Some calcite alteration. Boxwork, probably calcite derived. Float
CR16	270,658	7,316,096	Ferruginous pyroclastic with abundant malachite staining and isolated grains of chalcocite. Outcrop
CR17	270,362	7,316,269	High-grade sulphide ore, bornite with minor azurite-malachite. Dump material
CR18	268,771	7,318,146	Altered andesite. Veined and replaced by calcite and quartz. Boxwork after calcite. Float
CR19	270,731	7,321,129	Siliceous vein material with minor epidote. Relict sulphides (?pyrite) and malachite staining. Float
CR20	268,979	7,320,427	Mineralized amygdaloidal andesite. Quartz-epidote vein material with azurite-malachite-bornite. Dump material
CR21	268,979	7,320,427	Porphyritic andesite. Outcrop
CR22	270,731	7,321,129	Epidote altered andesite. Abundant epidote, minor quartz. Disseminated fine-grained chalcopyrite-bornite-?pyrite. Float
CR23	267,410	7,316,241	Altered, dark grey, amygdaloidal andesite. Siliceous vein and minor chalcocite. Abundant azurite-malachite staining. Dump material

Sample_ID	East*	North*	Lithology / Description
CR24	267,585	7,316,008	Calcite-rich breccia. Abundant calcite veining and replacing altered volcanic. Minor epidote throughout with associated malachite dump material
CR25	267,471	7,316,109	Replaced andesite with abundant chalcocite-malachite. Dump material
CR26	266,982	7,316,672	Float (1)?Rhyolite with disseminated chalcocite. (2) Altered andesite. Veined and replaced by siliceous material. Minor disseminated chalcocite.
CR27	267,622	7,315,884	Vesicular andesite. Malachite and minor calcite filling vesicles. Float
CR31	265,911	7,317,727	Replaced amygdaloidal andesite. Abundant epidote, minor calcite and malachite. Float
CR32	265,911	7,317,727	Intermediate pyroclastic. Malachite staining. Float
CR33	269,132	7,320,560	Dark grey fine-grained andesite. Fine-grained disseminated native copper throughout. Outcrop
CR34	267,116	7,317,281	Diorite. Outcrop
CR35	266,040	7,316,761	Minor sulphides and copper carbonated in vein material and andesite. Outcrop and float
CR36	269,902	7,314,520	Gossan mainly
CR54	269,902	7,314,520	Sulphide ore
CR56	269,293	7,315,745	Amygdaloidal andesite with copper staining
CR57	267,839	7,314,943	Country rock
CR58	267,839	7,314,943	Ore sample
CR59	267,839	7,314,943	High grade ore
CR60	267,839	7,314,943	Chip sample in pit
CR61	267,876	7,314,779	?Gabbro
DR2471	270,382	7,313,120	Sandy conglomerate
DR3648	267,837	7,312,629	Sandstone. Float
MR115	271,561	7,321,320	Argillized arenite
MR13	270,957	7,321,788	No data recorded
MR25	269,387	7,320,754	No data recorded
MR26	269,361	7,320,604	No data recorded
MR27	268,876	7,320,849	No data recorded
MR4	271,749	7,321,447	No data recorded
MR5	270,039	7,320,911	No data recorded
MR6	270,181	7,320,873	No data recorded
MR7	270,564	7,321,296	No data recorded
MR74	267,104	7,319,692	No data recorded

Sample_ID	East*	North*	Lithology / Description
MR75	267,104	7,319,692	No data recorded
MR87	270,294	7,321,542	Ironstone
MR88	270,129	7,321,499	Ironstone
MR89	270,056	7,321,506	Ironstone
MR90	269,256	7,320,783	Copper stained andesite
MR91	269,299	7,320,725	Andesite
MR92	269,386	7,320,671	Copper stained andesite
MR93	271,561	7,321,320	Ironstone
R-25	268,946	7,320,579	No data recorded
RBLD2A	270,173	7,321,316	Light brown, grey and yellow fine-grained quartz-feldspar rock
RBLD2B	270,173	7,321,316	Red-brown ferruginous and gossanous rock. Quartz-limonite some fine boxwork, some zones of ochreous limonite.
RBLD3	270,035	7,321,197	White and light grey translucent reef quartz with brown and yellow-brown limonite-filled vugs and fractures. Minor pyrite
RBLD4	269,997	7,321,523	Orange and grey fine-grained foliated quartz-feldspar rock.
RBLD8	270,993	7,321,865	Yellow-brown and light grey fine foliated quartz-feldspar rock.
RBLD9A	270,750	7,321,780	White and light grey translucent reef quartz with minor pyrite and oxidized pyrite. Limonite staining on fractures.
RBLD9B	270,750	7,321,780	Pink and paly grey quartz-sericite rock (fine grained). Finely banded. Parallel thin (1-2mm) vuggy zones with ochreous red limonite.

* All coordinates in MGA 2020 Z56

Table 2: Historical Rock Chip Assay Results, Selected Elements (various assay suites, assay methods not recorded)

Sample_ID	Lab_Batch	Au_ppm	Ag_ppm	Cu_ppm	Cu_%	Pb_ppm	Zn_ppm	Cd_ppm	Co_ppm	Mn_ppm	Ni_ppm	U_ppm	V_ppm	W_ppm
2631965	ANA90023	0.010	BLD	100	0.0100	5	115							
2631966	ANA90023	BLD	BLD	75	0.0075	BLD	70							
2631967	ANA90023	0.007	BLD	90	0.0090	BLD	95							
2631968	ANA90023	0.004	0.50	3800	0.3800	BLD	65							
2631969	ANA90023	0.003	BLD	40	0.0040	BLD	35							
2631970	ANA90023	BLD	BLD	40	0.0040	BLD	340							
2631971	ANA90023	0.003	BLD	170	0.0170	BLD	100							
2631972	ANA90023	0.006	BLD	375	0.0375	5	50							
2631973	ANA90023	0.003	BLD	2000	0.2000	BLD	95							
2631976	ANA90023	0.005	BLD	15	0.0015	BLD	55							
2631980	ANA90023	0.003	BLD	25	0.0025	BLD	90							
2631981	ANA90023	0.004	BLD	790	0.0790	BLD	120							
2631982	ANA90023	0.016	BLD	105	0.0105	BLD	35							
2631983	ANA90023	0.033	BLD	3400	0.3400	BLD	45							
2631984	ANA90023	0.029	BLD	855	0.0855	BLD	35							
2631985	ANA90023	0.100	131.00	181000	18.1000	5	65							
2631986	ANA90023	0.049	1.00	2500	0.2500	BLD	20							
2631987	ANA90023	0.002	BLD	80	0.0080	10	60							
2631988	ANA90023	0.011	BLD	100	0.0100	BLD	105							
2631990	ANA90023	0.003	BLD	270	0.0270	BLD	60							
2631991	ANA90023	0.003	BLD	100	0.0100	BLD	60							
2631992	ANA90023	0.006	BLD	65	0.0065	BLD	90							
2631993	ANA90023	0.043	11.00	20000	2.0000	BLD	110							
2631995	ANA90023	0.009	BLD	1650	0.1650	BLD	85							
2631997	ANA90023	0.005	BLD	170	0.0170	BLD	60							
2631998	ANA90023	0.001	BLD	70	0.0070	5	50							
2776585	ANA90023	BLD	BLD	30	0.0030	BLD	30							
2776611	ANA90023	BLD	BLD	115	0.0115	BLD	100							

Sample_ID	Lab_Batch	Au_ppm	Ag_ppm	Cu_ppm	Cu_%	Pb_ppm	Zn_ppm	Cd_ppm	Co_ppm	Mn_ppm	Ni_ppm	U_ppm	V_ppm	W_ppm
2776613	ANA90023	0.002	BLD	320	0.0320	BLD	55							
2776614	ANA90023	0.006	BLD	2000	0.2000	BLD	60							
2776615	ANA90023	BLD	BLD	130	0.0130	BLD	255							
2776616	ANA90023	BLD	BLD	115	0.0115	BLD	125							
2776617	ANA90023	0.001	BLD	60	0.0060	BLD	370							
2776618	ANA90023	0.017	BLD	160	0.0160	BLD	105							
2776619	ANA90023	0.022	BLD	45	0.0045	BLD	50							
2776626	ANA90023	BLD	BLD	115	0.0115	BLD	25							
2776627	ANA90023	0.024	4.00	12700	1.2700	10	30							
2776628	ANA90023	0.002	BLD	550	0.0550	5	35							
2776629	ANA90023	0.012	2.50	29000	2.9000	5	55							
2776630	ANA90023	0.004	BLD	2300	0.2300	BLD	45							
2776631	ANA90023	0.003	BLD	55	0.0055	BLD	65							
2776632	ANA90023	BLD	BLD	40	0.0040	5	35							
2776633	ANA90023	0.039	BLD	2000	0.2000	BLD	20							
2776634	ANA90023	0.210	BLD	8200	0.8200	BLD	10							
2776635	ANA90023	0.220	2.50	33800	3.3800	BLD	50							
2869601	ANA90024	0.018	BLD	55	0.0055	140	180							
2869602	ANA92007	0.080	56.00	72000	7.2000	BLD	70							
2869603	ANA92007	0.100	64.00	142000	14.2000	BLD	50							
2869604	ANA92007	0.140	210.00	320000	32.0000	BLD	60							
2869605	ANA92007	0.068	75.00	101000	10.1000	BLD	80							
2869606	ANA90026	9.350	92.00	63000	6.3000	BLD	80							
2869607	ANA90026	0.322	BLD	18500	1.8500	BLD	130							
2869610	ANA90026	0.033	BLD	5000	0.5000	BLD	90							
2915376	ANA92007	0.170	0.50	6900	0.6900	15	35							
2915377	ANA92007	0.160	0.50	15000	1.5000	5	20							
2915378	ANA92007	0.400	10.00	23300	2.3300	5	35							
2915379	ANA92007	0.010	0.50	5200	0.5200	BLD	50							

Sample_ID	Lab_Batch	Au_ppm	Ag_ppm	Cu_ppm	Cu_%	Pb_ppm	Zn_ppm	Cd_ppm	Co_ppm	Mn_ppm	Ni_ppm	U_ppm	V_ppm	W_ppm
2915380	ANA92007	BLD	BLD	2310	0.2310	BLD	20							
2915454	ANA92007	0.220	70.00	230000	23.0000	BLD	55							
3231032	ANA92007	BLD	BLD	100	0.0100	BLD	25							
3231033	ANA92007	BLD	BLD	75	0.0075	BLD	70							
3231034	ANA92007	BLD	BLD	115	0.0115	BLD	40							
3231035	ANA92007	BLD	BLD	270	0.0270	BLD	45							
3231036	ANA92007	BLD	BLD	210	0.0210	BLD	30							
3231037	ANA92007	BLD	BLD	150	0.0150	BLD	35							
3231038	ANA92007	0.010	BLD	5600	0.5600	BLD	45							
3231039	ANA92007	BLD	BLD	80	0.0080	BLD	35							
3231512	ANA92007	2.900	3.00	8900	0.8900	5	70							
3231513	ANA92007	BLD	0.50	180	0.0180	BLD	125							
3231514	ANA92007	0.680	2.50	3500	0.3500	BLD	70							
3231515	ANA92007	0.140	1.00	35	0.0035	BLD	100							
CAL001	UNK	0.010	BLD	81	0.0081	13	16	BLD	9	502	4	BLD	190	BLD
CAL002	UNK	BLD	BLD	38	0.0038	9	146	BLD	23	1770	5	BLD	221	BLD
CAL003	UNK	0.020	7.10	10000	1.0000	14	63	0.50	22	1260	11	BLD	237	BLD
CAL004	UNK	BLD	BLD	532	0.0532	13	53	BLD	23	1330	12	BLD	418	BLD
CAL005	UNK	0.030	BLD	129	0.0129	21	44	BLD	4	328	4	BLD	18	BLD
CAL006	UNK	0.010	BLD	184	0.0184	13	25	BLD	4	195	2	BLD	19	BLD
CAL009	UNK	BLD	BLD	638	0.0638	10	27	BLD	11	912	7	BLD	251	BLD
CAL010	UNK	BLD	BLD	404	0.0404	5	33	BLD	20	892	22	BLD	239	BLD
CAL011	UNK	BLD	BLD	54	0.0054	BLD	48	BLD	21	1980	109	BLD	159	BLD
CAL012	UNK	BLD	0.70	2000	0.2000	4	18	BLD	7	629	6	BLD	185	BLD
CAL017	UNK	0.010	14.00	10000	1.0000	5	60	BLD	23	732	9	BLD	182	BLD
CAL032	UNK	BLD	BLD	138	0.0138	5	74	BLD	21	1320	4	BLD	233	BLD
CAL033	UNK	BLD	0.50	957	0.0957	10	45	BLD	15	952	10	BLD	294	BLD
CAL034	UNK	BLD	BLD	124	0.0124	12	18	BLD	6	939	5	BLD	387	BLD
CAL035	UNK	0.010	1.70	10000	1.0000	5	69	0.50	27	1400	19	BLD	295	BLD

Sample_ID	Lab_Batch	Au_ppm	Ag_ppm	Cu_ppm	Cu_%	Pb_ppm	Zn_ppm	Cd_ppm	Co_ppm	Mn_ppm	Ni_ppm	U_ppm	V_ppm	W_ppm
CAL036	UNK	0.020	2.70	9000	0.9000	11	23	BLD	9	699	8	BLD	517	BLD
CAL043	UNK	0.010	BLD	41	0.0041	16	44	BLD	2	170	2	BLD	42	BLD
CAL044	UNK	BLD	BLD	18	0.0018	13	44	BLD	6	311	3	BLD	70	BLD
CR1	AAL_H672_13	BLD	BLD	160	0.0160									
CR2	AAL_H672_13	BLD	2.00	1260	0.1260									
CR3	AAL_H672_13	BLD	13.00	43000	4.3000									
CR4	AAL_H672_13	BLD	BLD	740	0.0740									
CR5	AAL_H672_13	BLD	3.00	1860	0.1860									
CR6	AAL_H672_13	BLD	BLD	210	0.0210									
CR7	AAL_H672_13	BLD	2.00	2110	0.2110									
CR8	AAL_H672_13	BLD	1.00	480	0.0480									
CR9	AAL_H672_13	BLD	1.00	700	0.0700									
CR10	AAL_H672_13	BLD	1.00	340	0.0340									
CR11	AAL_H672_13	BLD	2.00	310	0.0310									
CR12	AAL_H672_13	BLD	2.00	240	0.0240									
CR13	AAL_H672_13	BLD	25.00	77000	7.7000									
CR14	AAL_H672_13	BLD	2.00	1090	0.1090									
CR15	AAL_H672_13	BLD												
CR16	AAL_H672_13	BLD	2.00	17000	1.7000									
CR17	AAL_H672_13	BLD	115.00	450000	45.0000									
CR18	AAL_H672_13	BLD	3.00	2580	0.2580									
CR19	AAL_H672_13	BLD	2.00	2770	0.2770									
CR20	AAL_H672_13	BLD	280.00	165000	16.5000									
CR21	AAL_H672_13	BLD												
CR22	AAL_H672_13	BLD	9.00	10400	1.0400									
CR23	AAL_H672_13	BLD	28.00	55000	5.5000									
CR24	AAL_H672_13	BLD	4.00	18000	1.8000									
CR25	AAL_H672_13	BLD	19.00	83000	8.3000									
CR26	AAL_H672_13	BLD	3.00	4630	0.4630									

Sample_ID	Lab_Batch	Au_ppm	Ag_ppm	Cu_ppm	Cu_%	Pb_ppm	Zn_ppm	Cd_ppm	Co_ppm	Mn_ppm	Ni_ppm	U_ppm	V_ppm	W_ppm
CR27	AAL_H672_13	BLD												
CR31	AAL_H672_13	BLD	2.00	1170	0.1170									
CR32	AAL_H672_13	BLD	2.00	4330	0.4330									
CR33	AAL_H672_13	BLD	1.00	650	0.0650									
CR34	AAL_H672_13	BLD	1.00	260	0.0260									
CR35	AAL_H672_13	BLD												
CR36	AAL_H672_13	BLD												
CR54	AAL_H672_13	BLD		98000	9.8000									
CR56	AAL_H672_13	BLD		3500	0.3500									
CR57	AAL_H672_13	BLD												
CR58	AAL_H672_13	BLD												
CR59	AAL_H672_13	BLD		225000	22.5000									
CR60	AAL_H672_13	BLD												
CR61	AAL_H672_13	BLD												
DR2471	UNK	BLD	0.01	3	0.0003	8						0.91	8	
DR3648	UNK	BLD	0.02	14	0.0014	4	56					0.38	37	
MR115	ALS_F097	0.030	BLD	25	0.0025	40	50							
MR13	ALS_E235	0.030	1.00	150	0.0150	15	20			190				
MR25	ALS_E235	BLD	1.00	55	0.0055	30	110			2300				
MR26	ALS_E235	0.220	3.00	12400	1.2400	45	15			930				
MR27	ALS_E235	BLD	1.00	310	0.0310	50	45			410				
MR4	ALS_E235	0.400	1.00	70	0.0070	BLD	230			800				
MR5	ALS_E235	0.010	1.00	95	0.0095	10	30			410				
MR6	ALS_E235	0.010	1.00	210	0.0210	5	25			270				
MR7	ALS_E235	0.010	1.00	10	0.0010	15	15			220				
MR74	Batch E225BLD	0.010	BLD	20	0.0020	BLD	140			3200				
MR75	Batch E225BLD	0.010	BLD	35	0.0035	BLD	110			2750				
MR87	ALS_F097	0.100	BLD	280	0.0280	50	115							
MR88	ALS_F097	0.020	BLD	110	0.0110	45	65							

Sample_ID	Lab_Batch	Au_ppm	Ag_ppm	Cu_ppm	Cu_%	Pb_ppm	Zn_ppm	Cd_ppm	Co_ppm	Mn_ppm	Ni_ppm	U_ppm	V_ppm	W_ppm
MR89	ALS_F097	0.010	1.00	110	0.0110	45	195							
MR90	ALS_F097	0.420	1.00	7450	0.7450	55	50							
MR91	ALS_F097	0.020	1.00	70	0.0070	55	25							
MR92	ALS_F097	0.050	1.00	4300	0.4300	40	30							
MR93	ALS_F097	0.010	1.00	55	0.0055	40	250							
R-25	ALS_ST10376_0	0.010	BLD	32	0.0032	BLD	8							
RBLD2A	ALS_ST10376_0	0.010	BLD	45	0.0045	BLD	98							
RBLD2B	ALS_ST10376_0	59.400	2.00	10000	1.0000	BLD	444							
RBLD3	ALS_ST10376_0	7.450	3.00	540	0.0540	BLD	58							
RBLD4	ALS_ST10376_0	0.540	BLD	192	0.0192	5	65							
RBLD8	ALS_ST10376_0	0.070	BLD	75	0.0075	BLD	150							
RBLD9A	ALS_ST10376_0	2.470	1.00	197	0.0197	8	100							
RBLD9B	ALS_ST10376_0	0.050	BLD	374	0.0374	221	610							

Table 3: White Energy Ionic Sampling Results, Selected Elements[1]

Element & Units			Au_ppb	Ag_ppb	Cu_ppb	Pb_ppb	Zn_ppb	Cd_ppb	Co_ppb	Mn_ppm	Ni_ppb	Sn_ppb	U_ppb	V_ppb	W_ppb
Method			ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23
Sample_ID	East*	North*													
BLS00001	267,550	7,315,350	0.85	6.51	2240	2.7	70	2.69	449	10.25	286	0.110	0.2	9	0.090
BLS00002	267,650	7,315,350	0.99	12.7	2830	3.1	40	3.66	156	3.67	124	0.106	0.43	5.2	0.170
BLS00003	267,750	7,315,350	0.33	7.9	4570	5	170	1.87	151	4.69	155	0.038	0.96	8.1	0.270
BLS00004	267,850	7,315,350	0.35	58.1	3960	2	150	5.4	217	7.17	220	0.172	0.71	4.6	0.240
BLS00005	267,950	7,315,350	0.24	11.1	3880	9.1	220	3.51	213	5.33	192	0.070	1.02	4.7	0.070
BLS00006	268,050	7,315,350	0.35	5.01	3970	3.6	580	2.05	357	10.95	701	0.048	0.38	5.6	0.170
BLS00007	268,150	7,315,350	0.34	7.54	4450	5.1	540	2.53	393	14.75	601	0.144	0.65	5.2	0.150
BLS00008	268,250	7,315,350	0.56	9.13	3820	6.8	40	1.38	167	3.86	88	0.148	0.27	9.9	0.049
BLS00009	268,400	7,315,050	0.04	0.72	414	295	370	1.9	167	13.35	107	0.033	9.01	8.7	0.070
BLS00010	268,300	7,315,050	0.11	1.22	2010	75.6	600	1.88	118	13	185	0.125	9.34	8.5	0.070
BLS00011	268,200	7,315,050	0.15	3.91	2160	84.1	640	5.8	425	20.8	405	0.106	4.53	2.9	0.160
BLS00012	268,100	7,315,050	0.01	0.81	481	154	1520	6.92	173	21.3	301	0.109	10.5	4.1	0.150
BLS00013	268,000	7,315,050	0.04	2.16	204	214	320	3.9	63	14.15	134	0.138	13.5	3	0.250
BLS00014	267,800	7,315,050	0.05	3.09	522	58.6	380	2.5	107	11	159	0.083	9.22	4.7	0.340
BLS00015	267,900	7,315,050	0.06	3.87	619	32.1	300	4.16	148	14.65	167	0.073	13.7	5	0.270
BLS00016	267,700	7,315,050	0.12	6.51	838	14.9	50	5.63	496	13.7	389	0.134	2.92	4.5	0.290
BLS00017	267,600	7,315,050	0.25	4.45	4220	1.9	40	1.04	406	5.76	139	0.090	0.38	2.7	0.080
BLS00018	267,500	7,315,050	1.55	5.34	4950	0.6	30	0.26	31	0.289	65	0.400	0.06	14.4	0.170
BLS00019	268,350	7,315,350	0.23	5.66	3410	9.3	820	4.61	182	13.55	629	0.105	0.91	6.5	0.120
BLS00020	268,450	7,315,350	0.35	7.4	3650	3.6	170	3.31	346	9.97	244	0.088	0.75	7.9	0.180

[1] Ionic interpretation based on absolute values of individual elements should be used with caution, ionic interpretation is based on element associations that can reflect the deposit style.

Element & Units			Au_ppb	Ag_ppb	Cu_ppb	Pb_ppb	Zn_ppb	Cd_ppb	Co_ppb	Mn_ppm	Ni_ppb	Sn_ppb	U_ppb	V_ppb	W_ppb
Method			ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23
Sample_ID	East*	North*													
BLS00021	268,550	7,315,350	0.17	6.04	2160	2.1	200	3.7	421	14.75	602	0.128	0.72	8.5	0.170
BLS00022	267,500	7,314,750	0.51	6.67	5700	4	300	5.39	379	11.8	445	0.127	0.88	8.3	0.180
BLS00023	267,600	7,314,750	0.29	4.75	4130	4.6	500	2.71	397	14.1	329	0.070	0.6	14.2	0.240
BLS00024	267,700	7,314,750	0.27	6.27	3860	19.6	580	2.96	233	8.49	397	0.197	4.71	4.3	0.110
BLS00025	267,800	7,314,750	0.08	2.83	817	65.5	360	2.76	246	13.4	304	0.031	11.25	4.4	0.120
BLS00026	267,900	7,314,750	0.04	1.9	259	75.2	430	2.34	56	12.7	69	0.168	14.9	4.6	0.210
BLS00027	268,000	7,314,750	0.03	1.91	215	194	210	2.45	69	12.3	48	0.115	14.45	2.3	0.190
BLS00029	268,100	7,314,750	0.01	0.25	44	394	1400	3.15	30	35.8	57	0.158	5.53	2.2	0.180
BLS00030	268,200	7,314,750	0.04	3.15	213	505	210	7.45	48	8.92	97	0.107	19.5	3.4	0.190
BLS00031	268,300	7,314,750	0.22	3.09	371	75.3	140	2.62	47	10.2	67	0.149	9.15	3.3	0.260
BLS00032	268,400	7,314,750	0.02	1.18	305	198	540	2.87	94	14.9	101	0.169	12.2	3.9	0.140
BLS00033	268,500	7,314,750	0.33	3.08	2150	1.6	110	2.13	421	10.4	287	0.103	0.48	12.3	0.130
BLS00034	267,400	7,315,050	0.18	12.8	3260	35.3	170	1.83	184	3.97	176	0.119	3.15	4.9	0.070
BLS00035	269,950	7,314,750	0.19	2.2	2270	1.5	60	1.65	186	5.89	231	0.053	0.66	5.7	0.120
BLS00036	269,750	7,314,750	0.42	3.65	6090	2.1	320	3.85	536	19	375	0.078	0.42	6.7	0.290
BLS00037	269,650	7,314,750	0.59	15.15	6270	1.9	70	7.56	381	8.12	132	0.133	0.76	3.3	0.080
BLS00038	269,550	7,314,750	0.21	4.12	1520	2.3	50	3.02	89	2.15	182	0.097	0.11	17	0.230
BLS00039	269,450	7,314,750	0.06	6.43	438	490	410	3.39	176	8.18	77	0.183	14.5	8.8	0.070
BLS00040	269,250	7,314,750	0.04	4.52	860	15.1	210	9.27	100	6.58	197	0.090	1.74	4	0.170
BLS00041	269,050	7,314,750	0.06	2.08	290	305	1450	6.86	71	10.5	68	0.094	29	3.4	0.180
BLS00042	268,850	7,314,750	0.07	27	1615	5.4	50	2.87	259	4.93	475	0.200	3.96	8.3	0.210
BLS00043	268,750	7,314,750	0.01	0.78	156	274	1200	5.69	113	25	136	0.030	21.1	3.2	0.240
BLS00044	268,650	7,314,750	0.06	2.87	1070	28.1	190	2.25	247	7.79	676	0.088	6.42	5.2	0.140
BLS00045	268,500	7,315,050	0.08	1.4	1210	247	360	3.92	110	11.65	297	0.170	16.55	6.9	0.110
BLS00046	268,600	7,315,050	0.23	1.37	1300	29.7	430	2.64	729	15.85	445	0.195	2.28	3.2	0.110
BLS00048	268,700	7,315,050	0.35	8.53	2610	0.5	40	2.11	388	7.44	307	0.023	0.24	11	0.260
BLS00049	268,850	7,315,050	0.05	7.34	643	11	160	0.91	172	3.87	101	0.168	3.18	12	0.120

Element & Units			Au_ppb	Ag_ppb	Cu_ppb	Pb_ppb	Zn_ppb	Cd_ppb	Co_ppb	Mn_ppm	Ni_ppb	Sn_ppb	U_ppb	V_ppb	W_ppb
Method			ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23
Sample_ID	East*	North*													
BLS00050	268,950	7,315,050	0.04	1.16	247	42.3	970	1.7	104	8.76	155	0.188	1.82	7.5	0.140
BLS00051	269,050	7,315,050	0.04	5.58	399	106	1290	2.16	105	14.05	427	0.035	4.22	16.1	0.190
BLS00052	269,250	7,315,050	1.52	8	3800	8.6	110	1.92	498	9.96	172	0.198	0.4	3.2	0.140
BLS00053	268,650	7,315,350	0.26	4.44	2610	5.9	240	4.22	346	11.15	440	0.159	2.7	6.2	0.170
BLS00054	269,980	7,320,210	0.05	18.2	1550	23.8	1330	3.63	623	27.9	288	0.136	2.2	8.4	0.070
BLS00055	270,320	7,320,430	0.05	1.98	257	7.7	500	3.07	96	20.4	415	0.031	3.45	9.8	0.200
BLS00056	270,590	7,320,720	0.3	5.63	2560	31.8	50	0.39	187	5.84	220	0.089	3.9	3.3	0.150
BLS00057	270,810	7,320,940	0.32	8.14	2170	83.5	80	0.49	213	4.95	133	0.120	15.45	146.5	0.340
BLS00058	270,990	7,321,030	0.04	1.27	1140	102.5	590	1.75	443	10.1	264	0.113	2.93	6.8	0.100
BLS00059	271,120	7,321,200	0.17	6.58	1345	273	240	0.34	297	3.93	360	0.200	13.7	172.5	0.350
BLS00060	271,280	7,321,310	0.03	0.88	436	28.4	1720	4.72	278	38.2	672	0.199	5.08	7.1	0.060
BLS00061	271,460	7,321,410	0.33	6.85	1375	257	300	0.68	417	7.06	139	0.128	12.35	179.5	0.190
BLS00062	271,640	7,321,480	0.23	3.48	1115	55.8	590	1.58	229	12.5	209	0.123	4.67	16	0.190
BLS00063	271,710	7,321,310	0.03	1.92	816	491	340	2.62	297	3.9	109	0.118	8.98	5.3	0.130
BLS00064	271,840	7,321,470	0.07	3.34	2170	113	450	1.56	251	3.06	106	0.110	1.91	15.6	0.110
BLS00065	271,930	7,321,640	0.3	3.67	1565	42.1	210	1.06	175	4.49	95	0.030	5.32	2.8	0.090
BLS00066	271,950	7,321,860	0.1	1.22	310	740	170	0.98	90	1.52	41	0.183	14.15	30	0.100
BLS00068	272,000	7,322,400	1.39	8.18	555	286	380	6.77	229	7.79	200	0.121	41.6	19.2	0.140
BLS00069	271,970	7,322,280	1.74	22.9	1180	41.9	170	10.5	450	9.19	199	0.112	5.41	5.6	0.230
BLS00070	271,890	7,322,080	0.89	9.89	1370	175	140	3.57	379	11.25	390	0.160	7.32	3.7	0.110
BLS00071	271,760	7,322,010	0.22	3.18	559	410	400	1.84	405	5.73	168	0.098	15.8	21.7	0.170
BLS00072	271,650	7,321,930	0.47	1.54	472	146	2670	0.82	120	4.22	95	0.078	12.6	128.5	0.200
BLS00073	271,480	7,321,820	0.04	0.98	334	212	680	1.04	947	7.26	377	0.022	5.17	12.6	0.140
BLS00075	271,280	7,321,720	0.06	2.05	1440	158	540	1.89	508	11.6	203	0.088	10.05	7.8	0.090
BLS00076	271,180	7,321,550	0.01	0.17	462	15.2	3380	10.45	217	9.25	2590	0.195	7.76	1.8	0.100
BLS00077	271,060	7,321,390	0.17	2.12	4870	36.6	1420	3.92	126	10.15	445	0.046	3.35	2.6	0.140
BLS00078	270,960	7,321,490	0.01	0.34	154	6.9	540	3.89	139	10.45	1460	0.055	2.8	3.9	0.190

Element & Units			Au_ppb	Ag_ppb	Cu_ppb	Pb_ppb	Zn_ppb	Cd_ppb	Co_ppb	Mn_ppm	Ni_ppb	Sn_ppb	U_ppb	V_ppb	W_ppb
Method			ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23
Sample_ID	East*	North*													
BLS00079	270,740	7,321,380	0.2	2.8	5390	46.2	690	3.14	95	8.14	505	0.095	1.42	1.3	0.140
BLS00080	270,620	7,321,220	0.05	1.72	565	65.2	1110	5.89	152	19.95	167	0.106	2.56	7.8	0.100
BLS00081	270,400	7,321,150	0.19	6.49	25200	89.4	420	1.82	1050	16	235	0.196	5.45	13.1	0.160
BLS00082	270,290	7,320,970	0.07	9.92	9430	19.6	1350	3.33	193	17.6	496	0.111	2.42	3.3	0.170
BLS00083	270,160	7,320,820	0.1	2.65	1525	56.3	960	2.13	104	12.25	375	0.179	4.23	4.1	0.140
BLS00084	270,040	7,320,670	0.06	1.16	945	1	70	2.16	310	6.4	4480	0.115	0.58	7	0.150
BLS00085	270,880	7,322,030	0.01	1.5	114	2	150	1.68	129	6.01	2160	0.093	1.54	1.9	0.080
BLS00086	270,750	7,321,910	0.18	29.6	2060	7.8	540	13.4	373	16.5	453	0.165	11.35	9.8	0.240
BLS00087	270,680	7,321,780	0.05	11.05	595	72.9	580	8.18	176	19.05	321	0.068	7.28	4.5	0.160
BLS00088	270,560	7,321,580	0.17	10.45	2400	73.3	1330	5.09	498	21.4	1010	0.131	6.23	23.3	0.190
BLS00089	270,380	7,321,510	0.45	10.55	5320	6.2	1010	2.61	398	21.6	549	0.168	2	8.5	0.130
BLS00091	270,200	7,321,420	0.46	60.2	2300	1.2	70	1.56	387	11.05	694	0.074	0.57	11	0.150
BLS00092	270,020	7,321,340	0.05	1.52	2310	27.6	1660	3.55	350	20.4	1175	0.128	2.16	5.5	0.130
BLS00093	269,850	7,320,300	0.14	24.1	3520	27.4	890	2.13	407	13.7	256	0.150	0.91	4.7	0.017
BLS00094	269,750	7,320,300	0.09	3.38	3510	96.6	720	3.85	322	12.85	453	0.109	1.52	3.8	0.140
BLS00095	269,650	7,320,300	0.11	6.5	2010	23.9	150	1.68	349	9.12	383	0.119	2.39	5.5	0.120
BLS00096	269,550	7,320,300	0.04	2.35	1685	49.5	800	3.65	229	15.2	816	0.114	1.38	7.3	0.110
BLS00097	269,450	7,320,300	0.08	3.67	1775	26.1	630	3.01	405	22.4	624	0.036	1.7	5.3	0.070
BLS00098	269,350	7,320,300	0.04	1.46	6330	102	1210	4.76	141	9.51	279	0.081	1.96	2.8	0.042
BLS00099	269,250	7,320,300	0.06	2.67	4190	35.3	2000	11.3	328	25.4	334	0.037	2.12	6.4	0.100
BLS00100	269,150	7,320,300	0.34	9.85	3800	8.8	570	1.33	94	4.49	132	0.166	0.5	3.7	0.120
BLS00101	269,050	7,320,300	0.16	5.86	4790	9.3	920	1.44	191	9.13	376	0.152	2.49	7.2	0.240
BLS00102	268,950	7,320,300	0.44	9.43	6650	8.4	300	1.46	803	18	289	0.090	1.38	10.6	0.180
BLS00103	268,850	7,320,300	0.04	2.52	2530	26.2	2460	6.76	293	17.5	658	0.131	0.99	1.9	0.140
BLS00104	268,750	7,320,300	0.04	4.12	252	54.1	1310	3.59	202	13.8	145	0.077	3.24	5.5	0.150
BLS00105	268,650	7,320,300	0.11	18.7	2820	2	70	2.23	255	8.02	147	0.130	0.54	15.6	0.240
BLS00106	268,550	7,320,300	0.02	1.6	219	65.7	1690	2.96	121	13.7	241	0.058	2.86	2.5	0.090

Element & Units			Au_ppb	Ag_ppb	Cu_ppb	Pb_ppb	Zn_ppb	Cd_ppb	Co_ppb	Mn_ppm	Ni_ppb	Sn_ppb	U_ppb	V_ppb	W_ppb
Method			ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23
Sample_ID	East*	North*													
BLS00107	268,550	7,320,050	0.02	2.9	205	10.2	930	3.95	378	24	250	0.037	2.68	3.5	0.110
BLS00108	268,650	7,320,050	0.18	11.75	1595	2.7	210	1.13	624	10.55	355	0.062	0.44	3.8	0.160
BLS00109	268,750	7,320,050	0.05	3.4	1725	13.5	1250	2.56	351	20.6	677	0.103	1.1	4.4	0.090
BLS00110	268,850	7,320,050	0.02	1.99	2040	63.4	740	3.8	213	15.1	284	0.069	1.62	4.3	0.110
BLS00112	268,950	7,320,050	0.09	3.83	12250	67.8	870	3.11	539	11.9	239	0.153	1.28	6.9	0.200
BLS00113	269,050	7,320,050	0.06	1.52	3780	91.4	430	2.29	347	10.15	370	0.163	2.72	6.9	0.130
BLS00114	269,150	7,320,050	0.12	1.95	3990	68.9	630	3.02	254	9.95	258	0.154	2.05	4.5	0.090
BLS00115	269,250	7,320,050	0.08	2.33	4660	45	2320	6.33	386	23.1	453	0.089	2	5.6	0.120
BLS00116	269,350	7,320,050	0.35	18.85	3430	3.3	370	2.96	829	13.05	440	0.057	0.51	12.4	0.230
BLS00117	269,450	7,320,050	0.92	20.6	4980	1	620	3.63	778	18.2	830	0.191	0.61	15	0.280
BLS00118	269,550	7,320,050	0.03	0.41	2500	22.5	1570	1.9	318	24.6	782	0.086	0.69	4	0.120
BLS00119	269,650	7,320,050	0.04	2.56	3440	101.5	1290	2.76	136	10.5	316	0.116	2.03	4.1	0.130
BLS00120	269,750	7,320,050	0.09	3.4	5710	106	900	2.28	441	10.05	192	0.160	4.64	4.9	0.090
BLS00121	269,850	7,320,050	0.1	7.97	4450	31.8	2230	2.03	98	9.33	394	0.043	1.5	3.2	0.150
BLS00122	269,800	7,319,800	0.13	5.29	2890	14.2	1660	1.62	300	15.7	513	0.099	0.83	7.2	0.100
BLS00123	269,700	7,319,800	0.27	2.19	2880	2.8	610	3.6	516	26.4	886	0.124	0.26	6.8	0.150
BLS00124	269,600	7,319,800	0.22	2.01	5120	12.8	1730	5.15	1540	53.3	1140	0.037	3.84	6.6	0.070
BLS00125	269,500	7,319,800	0.1	1.44	5570	199.5	1210	2.74	1340	17.1	221	0.071	4	8	0.160
BLS00126	269,400	7,319,800	0.09	1.22	3370	18.2	1710	1.56	218	12.7	333	0.150	0.82	3.1	0.090
BLS00127	269,300	7,319,800	0.06	1.26	4400	64.2	3290	2.3	219	13.45	379	0.039	1.94	2.8	0.100
BLS00128	269,200	7,319,800	0.06	0.22	1715	39.1	1610	3.64	225	20.8	242	0.116	2.45	2.9	0.120
BLS00129	269,050	7,319,800	0.05	0.69	4100	90.3	640	2.97	250	16.45	426	0.030	4.24	21.2	0.090
BLS00130	268,950	7,319,800	0.23	15.2	6210	27.6	300	1.14	543	11.95	404	0.039	1.7	3.4	0.150
BLS00132	268,850	7,319,800	0.16	3.32	3360	56.9	200	1.58	276	8	204	0.071	2.22	4.4	0.140
BLS00133	268,750	7,319,800	0.11	2.79	15550	27.4	1410	4.27	581	21	343	0.087	2.2	5.2	0.140
BLS00134	268,650	7,319,800	0.04	1.24	2400	77.3	930	2.46	388	24.8	510	0.142	4.63	6.8	0.160
BLS00135	268,550	7,319,800	0.04	1.66	2810	14.2	580	1.56	418	19.6	390	0.131	1.89	3.2	0.140

Element & Units			Au_ppb	Ag_ppb	Cu_ppb	Pb_ppb	Zn_ppb	Cd_ppb	Co_ppb	Mn_ppm	Ni_ppb	Sn_ppb	U_ppb	V_ppb	W_ppb
Method			ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23
Sample_ID	East*	North*													
BLS00136	270,760	7,320,210	0.01	0.14	252	263	770	2.37	229	22.8	87	0.121	8.95	6.6	0.120
BLS00137	271,100	7,320,110	0.02	0.34	900	108.5	950	3.56	437	11.7	93	0.160	3.56	2.8	0.110
BLS00138	271,070	7,319,710	0.01	0.34	3490	26.9	2630	5.28	459	24	272	0.117	1.13	4.8	0.170
BLS00139	270,760	7,319,470	0.02	2.33	379	366	330	5.03	277	6	86	0.067	9.18	2.7	0.150
BLS00140	270,470	7,319,210	0.04	2.36	1215	67.3	840	6.49	157	14.8	150	0.140	4.66	2.1	0.160
BLS00141	270,120	7,319,040	0.06	5.51	1075	57.8	430	2.33	170	7.58	499	0.177	2.01	3.9	0.070
BLS00142	269,870	7,318,710	0.23	1.93	309	2.3	1570	7.06	198	13.6	682	0.130	0.27	8.5	0.140
BLS00143	269,610	7,318,410	0.1	3.73	1715	2.9	190	1.71	851	20.1	351	0.050	1.65	6.7	0.120
BLS00144	269,250	7,318,230	0.32	6.13	2410	14.6	340	6.66	437	16.4	428	0.069	6.16	3.3	0.150
BLS00145	268,910	7,318,030	0.16	5.98	2680	8.1	1390	2.13	129	11.05	547	0.145	2.77	3.1	0.100
BLS00146	268,580	7,317,800	0.34	6.04	2440	5.6	290	5.32	231	10.7	263	0.061	3.78	7	0.160
BLS00147	267,490	7,320,230	0.22	1.7	1035	21.5	440	3.9	292	26.8	135	0.159	3.7	5.3	0.250
BLS00148	267,370	7,319,850	0.05	2.09	426	73	250	1.36	476	7.61	3240	0.136	10	5	0.090
BLS00149	267,120	7,319,540	0.05	0.97	478	19.2	230	2.18	370	11.25	1835	0.148	8.48	4.3	0.150
BLS00150	266,760	7,319,360	0.09	2.49	798	3.5	130	1.27	383	5.29	2550	0.111	1.38	3.1	0.120
BLS00151	266,370	7,319,270	0.02	1.28	925	5.8	700	2.4	283	8.49	4750	0.039	3.4	4.6	0.170
BLS00152	266,060	7,319,020	0.07	1.98	700	463	550	1.66	150	2.42	365	0.176	18.55	3	0.070
BLS00154	269,140	7,317,200	0.08	4.67	2280	4.8	1040	1.76	193	8.31	448	0.093	1.86	10.4	0.160
BLS00155	269,100	7,317,050	0.1	6.59	2040	6.3	510	2.3	720	15.25	303	0.200	1.22	3.8	0.080
BLS00156	269,150	7,316,670	2.32	11.7	3960	3.2	120	3.93	498	12.75	99	0.021	0.59	9.9	0.150
BLS00157	268,800	7,316,460	2.01	8.28	4800	10.7	80	1.12	374	8.71	227	0.074	0.28	9.3	0.190
BLS00158	268,420	7,316,320	0.11	27	37800	1.6	860	5.56	326	21.1	361	0.188	0.93	4.8	0.280
BLS00159	268,390	7,315,920	0.07	5.64	1920	5.5	1130	3.67	513	19.85	542	0.044	0.43	6.6	0.170
BLS00160	268,050	7,315,690	0.09	3.26	1175	1.6	280	1.5	721	15.6	412	0.078	0.11	8.2	0.190
BLS00161	267,680	7,315,560	0.2	15.8	1830	1.5	60	2.22	623	7.44	370	0.167	0.14	3.9	0.160
BLS00162	269,300	7,314,930	0.35	12.75	9930	12.2	970	10.6	131	10.7	564	0.133	2.08	3.2	0.150
BLS00163	269,310	7,314,530	0.03	1.18	314	294	610	2.57	193	21.6	296	0.154	14.85	7.7	0.180

Element & Units			Au_ppb	Ag_ppb	Cu_ppb	Pb_ppb	Zn_ppb	Cd_ppb	Co_ppb	Mn_ppm	Ni_ppb	Sn_ppb	U_ppb	V_ppb	W_ppb
Method			ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23
Sample_ID	East*	North*													
BLS00164	269,040	7,314,230	0.04	2.52	254	345	280	3.21	230	15.75	152	0.030	40.9	6	0.240
BLS00165	268,920	7,313,860	0.4	8.62	5860	1.9	50	1.06	90	1.235	130	0.200	3.58	5.9	0.170
BLS00166	268,700	7,313,530	0.04	1.62	968	40.1	4430	11.8	246	17.75	232	0.173	4.15	25.8	1.020
BLS00167	268,390	7,313,290	0.17	2.67	387	372	50	0.76	72	1.155	300	0.189	13.15	2.6	0.160
BLS00168	268,090	7,313,020	0.12	2.43	533	643	600	2.54	523	15	638	0.065	16	6.1	0.120
BLS00169	270,060	7,315,130	0.1	9.36	1255	3.4	360	5.24	371	15.9	310	0.170	0.73	3.5	0.110
BLS00170	270,260	7,315,480	0.85	9.71	4260	2.8	190	5.32	628	22.2	394	0.191	0.57	9.1	0.140
BLS00171	270,580	7,315,730	0.03	1.1	442	38.7	640	2.78	81	5.99	80	0.194	11.95	3	0.090
BLS00173	270,810	7,316,050	0.23	1.78	454	20.2	180	5.18	143	9.16	30	0.118	0.86	3	0.170
BLS00174	270,880	7,316,450	0.01	1.44	130	14.6	810	4.22	186	16.35	212	0.078	3.87	7.9	0.250
BLS00175	271,260	7,316,570	0.04	1.28	525	157	890	6.77	121	14.15	383	0.027	7.64	2.8	0.140
BLS00176	271,560	7,316,830	0.02	0.91	358	123.5	2190	10.9	205	24.1	401	0.052	13.4	4	0.160
BLS00177	271,820	7,317,140	0.04	1.8	350	166.5	630	4.8	240	13.75	108	0.135	9.96	3.6	0.180
BLS00178	267,650	7,318,150	0.54	6.95	11700	6.8	920	1.42	258	11.25	345	0.155	1.58	6.3	0.120
BLS00179	267,750	7,318,150	0.21	3.72	5770	3.4	1810	2.91	500	27.3	706	0.063	1.26	10.8	0.160
BLS00180	267,850	7,318,150	0.14	16.35	21500	4.7	1940	2.11	227	20.6	642	0.143	0.77	5.7	0.200
BLS00181	267,950	7,318,150	0.06	1.04	8200	15.8	4770	3.81	319	29.3	908	0.167	1.18	6	0.080
BLS00182	267,550	7,318,150	0.09	1.48	5160	9.4	2830	1.42	247	15.95	1135	0.100	0.63	5.3	0.090
BLS00183	267,450	7,318,150	0.03	2	9400	18.2	1600	2.43	276	15	858	0.181	1.23	2.2	0.140
BLS00184	267,350	7,318,150	0.1	4.28	3940	34.2	410	2.35	219	9.34	146	0.102	1.44	2.8	0.110
BLS00185	267,250	7,318,300	0.06	3.48	2480	10.9	1030	2.24	405	15.4	363	0.031	0.99	1.9	0.130
BLS00186	267,350	7,318,300	0.04	3.13	4050	35.2	2050	7.56	163	15.8	161	0.187	4.12	5	0.070
BLS00187	267,450	7,318,300	0.21	4.45	10600	9.4	1110	2.83	199	15.95	453	0.022	1.04	3.9	0.120
BLS00188	267,550	7,318,300	0.04	7.02	7680	22.7	3280	3.01	206	19	532	0.104	1.25	4.5	0.070
BLS00189	267,650	7,318,300	0.2	2.39	3430	8.2	900	2.21	489	23.8	466	0.123	0.84	13.4	0.110
BLS00190	267,750	7,318,300	0.32	6.16	10050	5.5	1680	3.5	741	29.2	841	0.126	1.38	7.5	0.110
BLS00191	267,850	7,318,300	0.38	12.25	8310	6.5	910	2.75	772	28.2	1150	0.082	1.23	7.4	0.180

Element & Units			Au_ppb	Ag_ppb	Cu_ppb	Pb_ppb	Zn_ppb	Cd_ppb	Co_ppb	Mn_ppm	Ni_ppb	Sn_ppb	U_ppb	V_ppb	W_ppb
Method			ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23	ME-MS23
Sample_ID	East*	North*													
BLS00193	267,950	7,318,300	0.29	15.85	6490	6.1	1120	2.99	832	31.1	1180	0.189	1.14	8.2	0.200
BLS00194	267,800	7,318,450	0.73	73.7	5640	5.8	1000	4.86	743	23.4	729	0.146	0.78	9	0.090
BLS00195	267,700	7,318,450	0.89	10.75	10050	1.7	510	2.13	449	11.1	400	0.065	1	5.9	0.090
BLS00196	267,600	7,318,450	0.28	11.9	12300	4.1	1910	2.64	576	25.2	1120	0.178	0.95	10	0.130
BLS00197	267,500	7,318,450	2.26	16.5	20700	1	140	2.43	394	12	328	0.300	0.91	15.1	0.250
BLS00198	267,400	7,318,450	0.08	3.34	1920	24.7	1130	2.88	313	23.9	202	0.166	4.76	3.9	0.190
BLS00199	267,300	7,318,450	0.04	0.55	558	120.5	3470	4.36	512	38.4	225	0.197	3.71	6.2	0.090
BLS00200	267,200	7,318,450	0.02	0.5	522	31.5	3000	6.99	267	31.2	334	0.090	2.18	5.3	0.060
BLS00201	268,300	7,318,150	0.39	6.49	3770	1.1	190	4.06	336	12.3	406	0.107	0.47	13.2	0.140
BLS00202	268,200	7,318,150	0.46	4.3	5220	6.2	240	1.77	318	9.19	189	0.098	0.74	4.7	0.100
BLS00203	268,100	7,318,150	0.77	9.73	8760	1.7	480	3.31	1510	29.8	534	0.048	0.99	13.4	0.170
BLS00204	268,050	7,318,300	0.17	10.9	8280	10.2	930	2.47	343	20.6	184	0.063	1.34	4.4	0.070
BLS00205	268,150	7,318,300	0.33	10.9	3380	27.2	380	4.15	294	15.35	114	0.169	1.08	3.2	0.120
BLS00206	268,250	7,318,300	0.13	1.42	688	93.8	560	2.26	182	11.1	137	0.131	4.2	3.4	0.110
BLS00207	268,150	7,318,450	0.04	3.23	513	28.9	360	2.58	40	3.4	90	0.185	4.15	4	0.170
BLS00208	268,050	7,318,450	0.03	1.28	402	36.7	5710	7.62	185	21.8	282	0.179	1.72	3.3	0.080
BLS00209	267,950	7,318,450	0.75	10.35	11700	3.6	1140	2.54	398	13.75	541	0.146	1.54	3	0.100

Table 4: White Energy Rock Chip Locations and Descriptions

Sample_ID	Tenement	Sample Type	Date	East*	North*	Field Notes
FCR100001	EPM 19506	Outcrop	6/12/2023	271,633	7,321,820	Silica altered (py +- arsenopyrite) lapilli tuff.
FCR100002	EPM 19506	Outcrop	6/12/2023	271,183	7,319,854	Malachite, hematite- jasper matrix brecciated hydrothermal clasts of epidote altered andesite volcanoclastic
FCR100003	EPM 19506	Outcrop	6/12/2023	271,183	7,319,845	Hydrothermal breccia, jasper matrix, epidote, chlorite altered granular fine-grained clasts/ volcanoclastic.
FCR100004	EPM 19506	Outcrop	6/12/2023	271,125	7,319,709	Hydrothermal breccia clasts, fine grained aphanitic? Volcanoclastic matrix of epidote quartz?? Fine grained sulphide, silica alteration locally intense- cherty texture.
FCR100005	EPM 18350	Outcrop	6/12/2023	269,078	7,320,126	Epidote, azurite (malachite, pyrite, chalcopyrite), yellow brown goethite box works as vein matrix breccia (Fe clasts) andesite
FCR100006	EPM 28296	Outcrop	7/12/2023	268,069	7,315,220	Very fine-grained clasts, volcanoclastic, calcite veining (barite?) with pyrite, bornite and localised bluish covellite (bluish sulphide), blue conchoidal fracture.
FCR100007	EPM 19506	Outcrop	7/12/2023	270,234	7,315,458	Host feldspar porphyry andesite, malachite, hematite infill with carbonate selvage rims (earthy hematite core), specular hematite nearby (hydrothermal), minor to moderate chlorite-epidote alteration.
FCR100008	EPM 19506	Outcrop	7/12/2023	270,182	7,315,384	Chlorite epidote altered feldspar pyritic andesite, malachite-stained quartz (calcite veinlets) + minor bornite, late? Specular to earthy hematite and calcite veinlets.
FCR100009	EPM 18350	Outcrop	7/12/2023	266,764	7,317,415	Chlorite-malachite-azurite-stained andesite with chlorite replacement of vesicles (cavities) to 0.3cm with a very fine-grained feldspar rich andesite(altered hornblende?) (Coal Road)
FCR100010	EPM 18350	Outcrop	7/12/2023	267,192	7,318,733	Shear zone breccia, andesitic matrix supporting black (silicified mudstone?) to 2 cm though commonly 0.5 to 1cm sub-angular. Alteration: moderately silicified weakly chloritised (dark green), weak propylitic patches of epidote, shear striking 10 degrees same as Coal Road.
FCR100011	EPM 18350	Outcrop	9/12/2023	267,564	7,318,403	Fine grained andesitic matrix intercalated with feldspar porphyritic andesite, weak-moderate epidote stringers, some as arrays to 0.5cm. Pseudomorphs of feldspar of actinolite with trace garnet. 0.1% native copper and very fine-grained magnetite. Quartz epidote veinlets with magnetite altered to hematite and native copper associated with veinlets.
FCR100012	EPM 18350	Float	9/12/2023	267,564	7,318,403	Float, feldspar porphyry andesite with weak epidote -actinolite- and stringers of magnetite, weak to moderate with very rare fine grained native copper to 0.1% associated with fine hematite whisps near silica-epidote veinlets. (trace chlorite-actinolite)
FCR100013	EPM 18350	Float	9/12/2023	267,564	7,318,403	Outer propylitic, quartz-epidote-chlorite altered andesitic protolith with ugs, magnetic with very fine-grained native copper to 0.3% and trace pyrite.
FCR100014	EPM 18350	Outcrop	9/12/2023	267,541	7,318,234	Volcanoclastic andesite almost completely destroyed protolith by quartz-epidote vein breccia
FCR100015	EPM 18350	Float	9/12/2023	267,541	7,318,234	Various float of quartz breccia and propylitic epidote-quartz-chlorite plus some with actinolite
FCR100016	EPM 18350	Outcrop	9/12/2023	267,541	7,318,234	Fine grained andesite weakly altered with hematite wispy blebs to 0.2cm. Glassy green phenocrysts (Actinolite? Or silicified chlorite) to 0.1cm. Trace to weak epidote alteration
FCR100017	EPM 18350	Outcrop	9/12/2023	267,484	7,318,215	Red feldspar porphyry andesite breccia, moderate hematite-albite? altered phenocrysts, rare specular hematite crystals to 0.4cm protolith rock fabric 45-080, silica breccia dipping 90 toward 080.

Sample_ID	Tenement	Sample Type	Date	East*	North*	Field Notes
FCR100018	EPM 18350	Outcrop	9/12/2023	267,865	7,318,724	Gully outcrop, fine to medium grained polymictic andesite breccia with phyllic alteration assemblage shear driven, quartz regrowth, moderate to strong sericite +- Illite? With weak to moderate chlorite, very fine-grained pyrite/ enargite/ chalcopyrite within quartz eyes displaying rotation.
FCR100019	EPM 18350	Outcrop	10/12/2023	267,878	7,318,736	(Foliated rhyolite breccia) Silicified sheared polymictic andesite/ rhyolite breccia. Glassy matrix with quartz eye (regrowth) feldspar reaction rims, very fin- grained magnetite-hematite shear textured feldspar phenocrysts, trace pyrite. Larger epidote breccia clasts, quartz epidote stringers weakly altered and cross hatched.
FCR100020	EPM 18350	Outcrop	10/12/2023	267,905	7,318,742	Polymictic (~1-2cm) brecciated andesite, moderately sheared with garnet??, rare very fine-grained pyrite, outer propylitic alteration crosscut with quartz epidote veining, contact zone with FCR100021
FCR100021	EPM 18350	Outcrop	10/12/2023	267,909	7,318,754	Rhyolite-andesite with crosscutting quartz-epidote veining over primary rack fabric. Shear zone 65-110 (dip-dip direction) foliated and porphyritic texture with quartz eye regrowth (volcanoclastic) with feldspar phenocrysts in a dark brown to black very fine-grained matrix. Hematite selvage on/around phenocrysts in dominant fabric orientation.
FCR100022	EPM 18350	Outcrop	10/12/2023	267,938	7,318,753	Light green and grey andesitic Volcanoclastic breccia with casts to 0.7cm polymictic with dark clasts to 3%, quartz veined with quartz-silica regrowth, phyllic (sericite-quartz-trace pyrite) alteration, trace chlorite.
FCR100023	EPM 18350	Outcrop	10/12/2023	267,989	7,318,758	Contact fine grained brecciated rhyolitic-porphyry andesite, clasts to 10cm surrounded by reaction rims, stockworks of quartz-epidote-chlorite assemblages with fine grained magnetite and hematite along quartz stringers. Rare very fine pyrite and strong chlorite-epidote alteration. This is interfingered in a highly altered soft argillic/phyllic altered fine-grained andesitic porphyry. Slickensided quartz vein 30- 306 d-dd upper slab down. shear fabric 75-295 (dip- dip direction).
FCR100024	EPM 18350	Outcrop	10/12/2023	267,998	7,318,769	Bedding plane between volcanoclastic andesite and mudstone
FCR100025	EPM 18350	Outcrop	10/12/2023	267,950	7,318,715	Fine grained feldspar porphyry andesite fresh and unaltered with malachite and azurite on joint surfaces
FCR100026	EPM 18350	Outcrop	10/12/2023	267,675	7,318,381	Very fine grained highly siliceous andesite crosscut with quartz-epidote stringers very steeply dipping. Magnetite with fine quartz veins and associated very fine-grained native copper on break surface emanating from quartz stringers with rare hematite. Epidote vein on surface 63-110 (dip direction), cross hatched by epidote vein 45-265 (dip-dip direction).
FCR100027	EPM 18350	Outcrop	10/12/2023	267,745	7,318,351	Rock from top of Bulls eye (Rob took)
FCR100028	EPM 18350	Outcrop	10/12/2023	267,231	7,317,584	Andesitic protolith. Coarse grained epidote-quartz-malachite breccia, highly altered inner propylitic associated with stockwork and veining 88-030 d-dd.
FCR100029	EPM 18350		10/12/2023	267,244	7,317,590	Fine grain interstitial biotite with coarse-grained feldspar phenocrysts weak sericite-chlorite-epidote alteration
FCR100030	EPM 18350		11/12/2023	267,340	7,317,677	Very siliceous feldspar? Alteration with quartz veining, minor epidote or inter surfaces
FCR100031	EPM 18350		11/12/2023	267,373	7,317,747	
FCR100032	EPM 18350	Outcrop	11/12/2023	267,375	7,317,739	Coarse-grain Polymictic and Bx/Protolith, strongly altered with Chlorite over feldspars and red-brown hematite altered ground mass. Chlorite appears very deep green, white opaque alteration of feldspar-albite? Weakly magnetic. Outcrop made up of course grain fragments to 10cm poorly sorted. Large, rounded boulders on a ridge toward Bullseye ridge lie surrounded by ep bx and malachite after chalcopyrite/bornite float

Sample_ID	Tenement	Sample Type	Date	East*	North*	Field Notes
FCR100033	EPM 18350	Outcrop	11/12/2023	267,611	7,317,307	Coarse-grain epidote stem with large ep growths crosscutting fine grain ferruginous (likely proto andesite)
FCR100034	EPM 18350	Outcrop	11/12/2023	268,125	7,316,924	Fine grain equi-crystalline andesite with breccia fragments rare to 2cm. Alteration chlorite strongly chloritised with brown-red interstitial fill, feldspar growth Albite? - clay rich - argillic? Same alteration style as (FCR100032) outcrop of large boulders above windmill
FCR100035	EPM 18350	Outcrop	11/12/2023	268,158	7,316,900	Quartz veining in a pink-orange matrix? Near contact with (FCR100034)
FCR100036	EPM 18350	Outcrop	11/12/2023	268,407	7,316,945	Very fine grain andesite weak-mod magnetite x-cut by quartz-ep veining from stringers to 3-5cm wide veining with episodic textures, hematite development persuasive near veins, malachite – with epidote clots
FCR100037	EPM 18350	Outcrop	11/12/2023	268,828	7,316,975	Siliceous fine grain magnetite andesite with quartz veining fine grain vein hematite and rare very fine grain native copper strongly chloritised
FCR100038	EPM 18350	Outcrop	11/12/2023	269,273	7,317,127	Andesite volcanoclastic Breccia interbedded with conglomerate, moderately hydrothermally altered breccia - silicic altered rock clean quartz no epidote.
FCR100039	EPM 28296	Outcrop	12/12/2023	267,619	7,315,008	Fine-grained bedded sandstone (magnetite) fine grain 0.01cm mag sands Sub-angular/sub rounded in a grey and (red from weathering) matrix, x-cut with quartz stingers (rare), bedding evident, bedding dipping.
FCR100040	EPM 28296	Outcrop	12/12/2023	267,591	7,315,072	Feldspar porphyry andesite fine to medium grained below magnetite sandstone
FCR100041	EPM 28296	Outcrop	12/12/2023	267,681	7,314,812	Lower magnetite sandstone contact with feldspar porphyry
FCR100042	EPM 28296	Outcrop	12/12/2023	267,681	7,314,812	Contact zone between andesite intrusive and magnetite sandstone? Soft red and stained with white feldspar, remnant cooked mag beds epidote and break surfaces non-magnetic and magnetite destruction?
FCR100043	EPM 28296	Outcrop	12/12/2023	267,480	7,314,926	Outcrop of granodiorite 5% quartz (regrowth) (quartz monzodiorite?? Or silicate altered andesite), rounded boulders weak silicic alteration quartz monzodiorite or solidified andesite reddish soil, (equi-crystalline 5-10% quartz, 20% mafic minerals hornblende etc.)
FCR100044	EPM 28296	Outcrop	12/12/2023	267,456	7,314,919	Strong calcsilicate alteration (epidote)
FCR100045	EPM 28296	Outcrop	12/12/2023	267,396	7,315,314	copper diggings outcrop malachite/bornite/covellite stings to 0.3cm in a weathered breccia zone veins dipping 65-170 and 55- 060 magnetic bx clasts - destruction along veining
FCR100046	EPM 28296	Mullock	12/12/2023	267,400	7,315,303	copper diggings spoil, skarn with malachite dollied below pits
FCR100047	EPM 28296	Outcrop	12/12/2023	267,696	7,315,335	malachite stock weak bx in magnetite sandstone 15- 034 striking 310
FCR100048	EPM 28296	Outcrop	13/12/2023	268,012	7,315,212	Iron altered outcrop
FCR100049	EPM 19506	Outcrop	13/12/2023	270,747	7,316,363	Crossbedding in sandstone with well round conglomerate x-bedded flat lying younging upwards 50*10-99 0.350 fine-medium grounded rounded clasts of quartz-feldspar weakly matrix supported with weak-mod sericite-chlorite-epidote alteration and hematite staining
FCR100050	EPM 18350	Outcrop	13/12/2023	270,566	7,316,850	Fine grain hard siliceous dark green quartz -feldspar andesite? (appearance of trace bedding in outcrop) trace sulphide episodic quartz stingers x cutting non magnetic moderate chlorite altercation
FCR100051	EPM 18350	Outcrop	13/12/2023	270,816	7,316,954	34degrees toward 170 degrees bedding? Quartz veining 80-99 080degrees sharp elongate breccia with clasts to 1cm long in a quartz eye glassy/rhyolite very fine grain matrix
FCR100052	EPM 18350	Outcrop	13/12/2023	270,945	7,316,982	Red fine grained matrix with fine grained feldspar clasts, highly siliceous with trace sulphide quartz stringers weak to moderately spread density.

Sample_ID	Tenement	Sample Type	Date	East*	North*	Field Notes
FCR100053	EPM 18350	Float	13/12/2023	267,300	7,316,504	Vein estimated 10cm thick float down slope. Covellite (metallic blue grey) malachite 0.3pct. Covellite ox to malachite, rarer azurite. vuggy quartz hematite texture.
FCR100054	EPM 18350	Outcrop	13/12/2023	267,417	7,316,465	Polymictic volcaniclastic conglomerate. rounded and ang phenocrysts and clasts. fine matrix epidote altered. clasts of epidote altered surrounded by haematitic alteration
FCR100055	EPM 28296	Float	13/12/2023	268,444	7,316,355	Clastic breccia. bx vein zone. strong ep veining. act core with chlorite alteration. Hematite alt (secondary?) float unable to meas. country rock strong hem alt. more inner prop alt.
FCR100056	EPM 28296	Float	13/12/2023	268,444	7,316,370	Coarse clastic fault bx. epidote chlorite hem altered bx. country rock strong hem and weakly silica altered. Adjacent to previous sample containing malachite on edge of bx zone

* All coordinates in MGA 2020 Z56

Table 5: White Energy Rock Chip Assay Results, Selected Elements

Element & Units	Au_ppm	Ag_ppm	Cu_ppm	Cu_%	Pb_ppm	Zn_ppm	Cd_ppm	Co_ppm	Mn_ppm	Mo_ppm	Ni_ppm	Sn_ppm	U_ppm	V_ppm	W_ppm
Method	Au_AA24	ME-MS61	ME-MS61	Cu-OG62	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Sample_ID															
FCR100001	<0.005	0.026	14.35		8.47	44	0.043	8.23	859	1.59	2.84	0.88	0.79	107.5	0.393
FCR100002	0.18	0.181	5790		18.1	6.7	0.552	2.91	966	1.3	2.76	0.49	0.12	195.5	0.212
FCR100003	<0.005	0.005	69.8		14.15	8.5	0.324	3.25	1445	3.65	2.85	0.36	0.07	219	0.146
FCR100004	0.005	0.043	314		9.31	36.2	0.214	15.5	801	3.32	7.4	0.45	0.13	324	0.224
FCR100005	3.8	13.65		3.01	14.05	44.6	0.489	12.05	1220	2.12	9.15	0.56	0.29	301	0.474
FCR100006	0.063	10.9		1.8	5.59	72.2	0.82	23.2	1080	0.9	8.64	0.45	0.18	181.5	0.354
FCR100007	0.018	1.22	3390		4.71	48.9	0.663	18.3	794	1.21	14.6	0.42	0.11	226	0.19
FCR100008	0.006	2.99	9120		2.03	98.8	0.11	18.4	1365	1.11	2.74	0.41	0.16	121	0.569
FCR100009	0.007	3.5		1.4	6.21	116	0.51	36.6	1825	0.37	17.5	0.59	0.21	276	0.579
FCR100010	<0.005	0.057	125.5		10.15	86	0.094	8.57	1120	0.71	2.09	1.18	1.08	66.9	0.879
FCR100011	<0.005	0.017	58.9		6.82	138.5	0.079	30.4	1665	0.97	5.86	0.87	0.36	414	0.367
FCR100012	0.007	0.069	267		3.99	99.1	0.052	31.5	1365	0.47	24.3	0.6	0.14	429	0.132
FCR100013	0.008	0.041	361		13	56.1	0.231	22.8	1255	1.05	23.1	0.7	0.18	453	0.814
FCR100014	<0.005	0.019	130.5		7.64	21.1	0.097	10.55	824	2.35	14.05	0.6	0.22	187	0.201
FCR100015	<0.005	0.064	370		12.25	40.4	0.426	25.8	1005	1.36	21.4	0.57	0.21	461	0.781
FCR100016	0.007	0.06	388		5.51	120	0.099	40.2	1735	0.49	26.8	0.68	0.17	502	0.183
FCR100017	0.005	0.018	73		5.4	86.2	0.054	26.2	1120	0.82	13.35	0.52	0.16	240	0.447
FCR100018	<0.005	0.061	17.7		12.35	89.7	0.109	5.47	1345	1.33	1.56	1.39	1.32	42.8	0.922
FCR100019	<0.005	0.027	17		10.3	83.5	0.161	5.37	1165	2.22	1.92	1.36	1.25	39.7	0.808
FCR100020	<0.005	0.044	76.8		7.68	77.3	0.067	8.03	862	1.88	2.42	1.31	0.91	62.3	0.95
FCR100021	<0.005	0.034	37.4		10.15	97.7	0.031	8.6	1375	1.85	2.18	1.14	1.11	57.7	1.305
FCR100022	<0.005	0.024	22.3		8.69	50.3	0.114	7.66	978	0.43	3.46	0.79	0.96	124	0.654
FCR100023	0.005	0.063	92.7		4.26	84.1	0.031	23	1130	0.6	9.12	0.59	0.39	271	0.771
FCR100024	0.01	0.027	54.5		4.44	46.2	0.055	16.1	992	0.91	5.74	0.35	0.25	364	0.547
FCR100025	0.011	5.73		1.26	3.04	113	0.144	30.4	1940	0.51	10.55	0.55	2.35	331	1.045

Element & Units	Au_ppm	Ag_ppm	Cu_ppm	Cu_%	Pb_ppm	Zn_ppm	Cd_ppm	Co_ppm	Mn_ppm	Mo_ppm	Ni_ppm	Sn_ppm	U_ppm	V_ppm	W_ppm
Method	Au_AA24	ME-MS61	ME-MS61	Cu-OG62	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Sample_ID															
FCR100026	0.007	0.063	173.5		4.93	110	0.065	33.5	1525	0.5	23.1	0.59	0.18	427	0.302
FCR100027	<0.005	0.057	269		5.76	105.5	0.059	31.8	1200	0.67	23.3	0.66	0.19	434	0.244
FCR100028	0.005	0.532	1860		7.73	37.9	0.161	12.15	784	1.4	6.77	0.31	0.07	287	0.342
FCR100029	<0.005	0.063	229		4.01	105	0.072	24.1	1305	1.43	6.08	1.12	0.71	287	0.255
FCR100030	<0.005	0.043	73		6.4	24.4	0.094	7.96	744	2.28	7.7	0.54	0.23	92.7	0.262
FCR100031	<0.005	0.032	126		4.41	95.8	0.076	28.9	1475	0.92	12.4	0.54	0.22	293	0.18
FCR100032															
FCR100033	<0.005	0.02	127		23.6	98	0.218	27	2210	0.7	11.05	0.46	0.22	335	0.288
FCR100034	<0.005	0.021	65.2		3.15	62.1	0.118	28.7	1325	0.44	23.4	0.26	0.07	271	0.198
FCR100035	0.013	0.169	301		4.61	34.8	0.06	7.9	469	1.6	9.7	1.7	0.78	77.5	0.134
FCR100036	<0.005	0.034	93.9		5.79	113.5	0.107	32	1635	0.61	17.15	0.65	0.2	445	0.478
FCR100037	<0.005	0.074	152.5		3.82	106.5	0.12	24.7	1565	0.68	5.33	0.62	0.17	197	0.428
FCR100038	<0.005	0.03	55.2		4.68	71.3	0.275	15.3	2340	0.38	8.63	0.63	0.6	150	0.404
FCR100039	0.029	0.03	57.5		3.86	605	0.111	100.5	2740	2.32	38.3	3.35	0.34	2070	0.873
FCR100040	0.019	0.124	218		6.31	112.5	0.066	34.3	1565	0.49	29.4	0.8	0.19	361	0.299
FCR100041	0.014	0.046	226		6.43	380	0.097	71.2	2730	1.68	34.5	2.35	0.67	1830	1.155
FCR100042	0.022	0.024	73.3		12.85	41.3	0.123	13.4	865	0.88	5.06	0.85	0.31	319	0.674
FCR100043	0.012	0.04	108.5		2.91	98.6	0.055	26.8	1375	1.51	13.05	0.77	0.65	322	0.196
FCR100044	0.01	0.058	318		16.4	32.1	0.082	10.15	1310	1.33	7.47	0.53	0.18	252	2.05
FCR100045	0.014	2.39	7130		3.41	119	0.496	33.3	1390	0.28	12.8	0.57	0.21	300	0.745
FCR100046	0.025	0.58	969		8.17	32	0.339	13.6	1130	1.34	13.9	0.5	0.14	273	0.389
FCR100047	0.031	3.85		1.355	4.35	77.3	1.12	24	1510	0.67	11.2	0.51	0.19	250	0.602
FCR100048	<0.005	0.07	305		6.4	115.5	0.139	31.3	1380	0.88	12.45	0.55	0.09	78.4	0.34
FCR100049	0.087	0.037	105.5		6.4	86	0.049	23.5	1320	0.41	11.95	0.69	0.41	165.5	0.366
FCR100050	0.005	0.065	201		3.82	113.5	0.099	29.9	1355	0.46	14.95	0.68	0.22	337	0.222
FCR100051	<0.005	0.021	39.6		7.57	72.6	0.026	12.5	722	0.45	6.02	1.07	0.87	107	0.65
FCR100052	<0.005	0.032	39.8		8.66	69.7	0.067	14.05	3800	0.66	13.95	0.94	0.45	176	2.87

Element & Units	Au_ppm	Ag_ppm	Cu_ppm	Cu_%	Pb_ppm	Zn_ppm	Cd_ppm	Co_ppm	Mn_ppm	Mo_ppm	Ni_ppm	Sn_ppm	U_ppm	V_ppm	W_ppm
Method	Au_AA24	ME-MS61	ME-MS61	Cu-OG62	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Sample_ID															
FCR100053	0.013	0.686	1570		3.98	12.2	0.268	5.02	381	1.88	4.8	0.23	0.07	293	0.201
FCR100054	<0.005	0.03	110.5		2.58	78.8	0.06	35.1	1315	0.37	30	0.32	0.09	247	0.209
FCR100055	0.01	0.088	1075		5.83	40.8	0.18	16.6	1480	0.82	6.57	0.35	0.14	323	0.17
FCR100056	<0.005	0.026	85.8		1.43	41.4	0.016	12.85	608	1.17	5.65	0.3	0.09	133	0.238