

TEM | Euro Update - Precious Metal Rock Chips & Change Of Footprint

Key Points

- High grade silver rock chips at Budapest target
- New geological zone emerging near existing drilling
- Change in project footprint including new leases and termination of JV discussions with KML

Summary

Tempest Minerals Ltd (TEM) is pleased to provide information to the market on new developments at the Euro Project - part of the Company's flagship holdings in the Yalgoo region. A recent review of samples collected for mineralogical mapping at the Budapest target has highlighted the presence of silver (up to 63ppm*) in pXRF measurements. Silver is commonly present with gold and base metals and its presence along with other alteration minerals indicates an extension of known mineralisation previously recognised at the Calais target. Changes have also been made to the project footprint with extensions of the Euro project to the south and the cessation of JV discussions with Karara Mining Ltd (KML).

** Portable XRF (pxrf) results are not comparable in reliability to authorised laboratory results and should be not relied on for quantitative purposes outside indicative demonstrations of potential order of magnitude of enrichments.*

Euro Project

Background

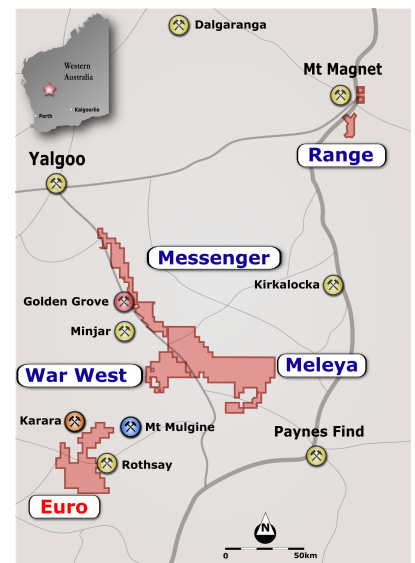
The Euro Project is part of TEM's exciting exploration portfolio in the Yalgoo region of Western Australia which totals more than 900 km². Euro covers over 300 km² of tenements (167 km² granted / 152 km² application) that form part of unexplored or underexplored geological terrains located between several major operations including: Karara (Iron), Rothsay (Gold/Copper) and Mt Mulgine (Gold/Tungsten).

Parts of the project have been cursorily explored for gold and iron ore in the 1990s and early 2000s. Shallow reconnaissance drilling in the north of the project area encountered substantial gold mineralisation but was not thoroughly tested due to depressed metal prices and other economic challenges present during those campaigns ^{1, 2, 3}.

TEM have been actively exploring at the project since 2020, with a major data compilation of the combined area for the first time unravelling numerous exciting opportunities for a number of commodities including iron, lithium and base metals ⁴.

Fieldwork at the Euro project in 2021 included mapping, interpretation and critically, rock chips and soil geochemistry, which provided multi element geochemistry for the first time (the areas of historic exploration and drilling were explored for gold only) ⁵. This culminated in TEM announcing the presence of a number of exploration targets ⁶ and the presence of numerous iron rich formations widely mapped across the project ^{7, 8}.

With polymetallic mineralisation and gold in focus, in late 2021, TEM announced the commencement of drilling ⁹ at the Calais Target with the intention of confirming historical drilling and also testing several new targets. TEM subsequently followed up with announcements regarding the presence of sulphides in several of the drillholes completed ¹⁰ and the presence of a kilometre scale mineralised corridor defined by mapping and existing drilling ¹¹. This corridor is now understood to contain wide spread gold with results remaining open in multiple directions and at depth. Confirming the presence of widespread polymetallic mineralisation is an exciting addition to the project geology and the current work indicates that this mineralisation is even further widespread than previously indicated.



Geology

The Euro Project comprises primarily ultramafic, mafic and felsic stratigraphy with banded iron-formations (BIF), which forms part of the southern Yalgoo Greenstone belt. Both the mafic/ultramafic sequences – which include Rothsay and Mount Mulgine pits e.g. Black dog – and the BIF at Karara 3 are known to host gold throughout the region.

Drilling completed at Euro in early 2022 also intersected thick zones of a previously undocumented sedimentary package in the south of the Calais target which is possibly related to the extensive iron formations present across the terrain.

These sediments (and to a lesser extent the iron formations themselves) hosted not only hydrothermal quartz, but also multiple zones of mineralised gossan which is possibly VMS (volcanogenic massive sulphide) or skarn related.

Field mapping by geologists adjacent to the Calais program discovered outcrops, now known as the Budapest Target. Rocks observed at this location were heavily altered with minerals such as fuchsite and potentially silica and iron gossan. One of these rocks produced pXRF measurements of up to 63ppm silver (Ag) in portable x-ray fluorescence (pxrf) *. A limited soil geochemistry program was conducted in the Budapest locality as a result. Legacy sampling did not analyse for multi- elements and TEM are currently awaiting several samples assays and will integrate these with the legacy data and report in due course.

These outcomes are highly anomalous and further reinforced the prospectivity of the project alongside Tempest drill results at the proximal to the Calais target. Further surface geochemistry has been conducted in the immediate surrounds and is currently being reviewed.

** Portable XRF (pxrf) results are not comparable in reliability to authorised laboratory results and should be not relied on for quantitative purposes outside indicative demonstrations of potential order of magnitude of enrichments.*

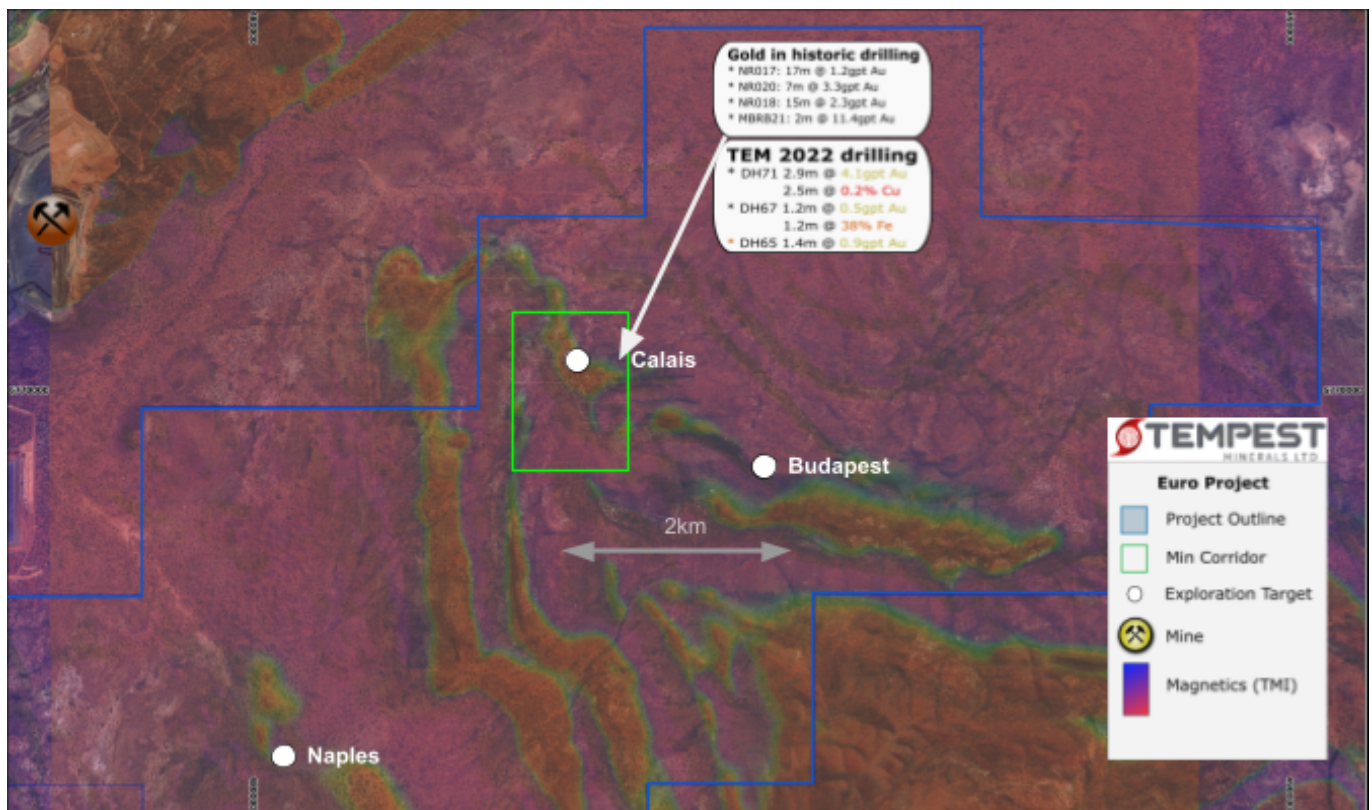


Figure 02: TEM Euro Project Showing Total Magnetic Intensity & Target Areas

Change In Footprint

Karara JV

In June 2022 TEM announced the signing of an MOU with a view to commence a Joint Venture with Karara Mining Ltd (KML) on tenements nearby the TEM Euro Project¹². The MOU was subject to various conditions which have not been met by the agreed timeline and subsequently KML have informed TEM that they have elected to terminate the MOU.

Additional lease applications

In response to new geological interpretations, TEM have applied for a number of new tenements adjoining the Euro Project. This was in conjunction with a larger regional landholding change for a total increase of tenements in the Yalgoo Region of ~195km²¹³ announced in February. TEM believe that this extended area is prospective for gold and other minerals within orogenic, intrusion and skarn related systems.

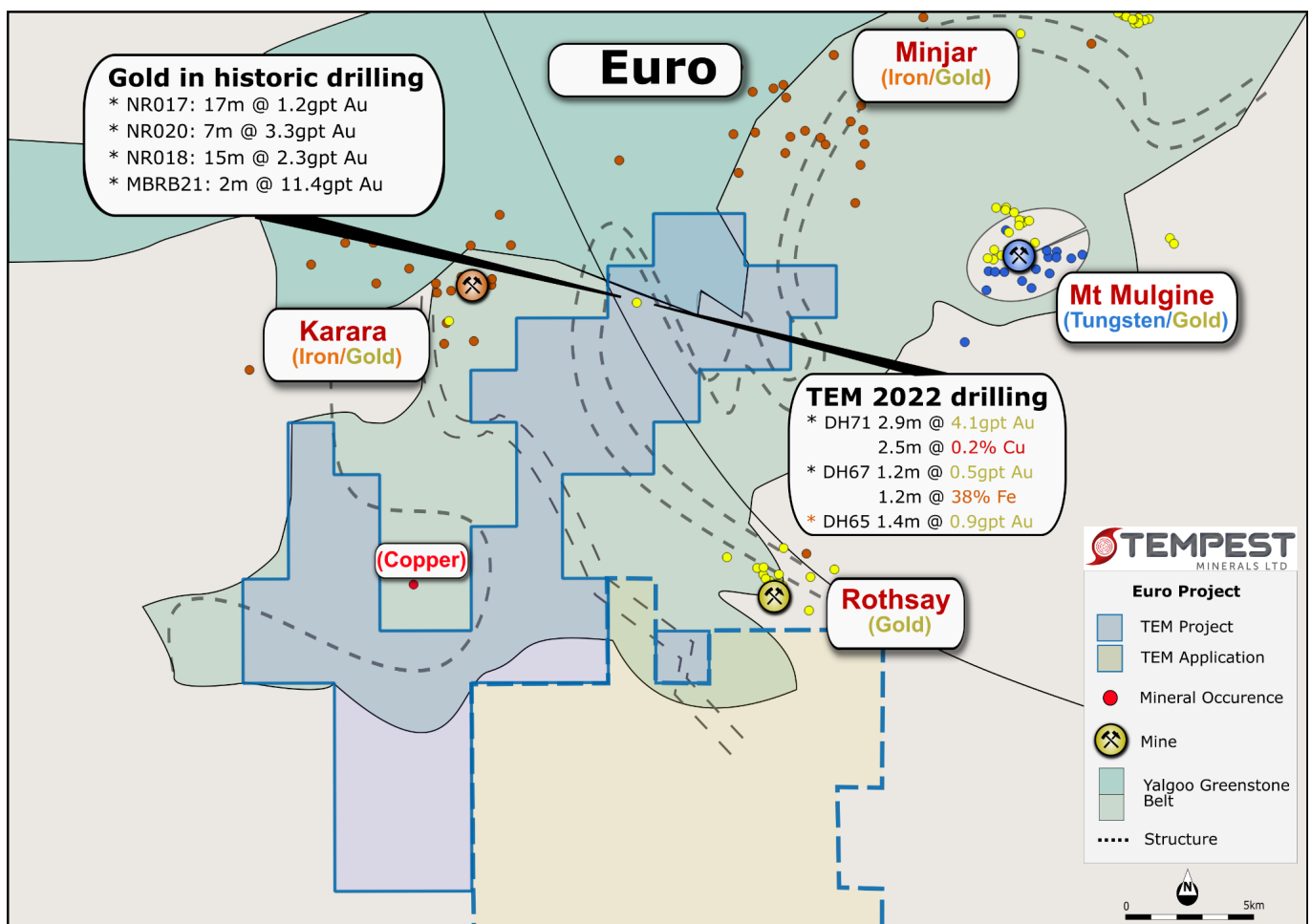


Figure 03: TEM Euro Project Tenure Overview

Next Steps

- (Euro) Follow up fieldwork to further understand the controls at the Budapest target (Q3)
- (Meleya) Extension of geochemistry survey at Remorse^{14, 15} and nearby new targets (Q3)
- (Meleya/War West) Results of recent Aerial Electromagnetic Survey¹⁶ results pending (late Q3)

The Board of the Company has authorised the release of this announcement to the market.

About TEM

Tempest Minerals Ltd is an Australian based mineral exploration company with a diversified portfolio of projects in Western Australia considered highly prospective for precious, base and energy metals. The Company has an experienced board and management team with a history of exploration, operational and corporate success.

Tempest leverages the team's energy, technical and commercial acumen to execute the Company's mission - to maximise shareholder value through focussed, data-driven, risk-weighted exploration and development of our assets.

Investor Information

 investorhub.tempestminerals.com

TEM welcomes direct engagement and encourages shareholders and interested parties to visit the TEM Investor hub which provides additional background information, videos and a forum for stakeholders to communicate with each other and with the company.

Contact

For more information, please contact:

Don Smith

Managing Director

 Level 2, Suite 9
389 Oxford Street
Mt Hawthorn,
Western Australia
6016

 +61 892000435

 [Website](#)

 [LinkedIn](#)

 [Youtube](#)

 [Instagram](#)

 [Twitter](#)

 [Facebook](#)

Forward-looking statements

This document may contain certain forward-looking statements. Such statements are only predictions, based on certain assumptions and involve known and unknown risks, uncertainties and other factors, many of which are beyond the company's control. Actual events or results may differ materially from the events or results expected or implied in any forward-looking statement. The inclusion of such statements should not be regarded as a representation, warranty or prediction with respect to the accuracy of the underlying assumptions or that any forward-looking statements will be or are likely to be fulfilled. Tempest undertakes no obligation to update any forward-looking statement to reflect events or circumstances after the date of this document (subject to securities exchange disclosure requirements). The information in this document does not take into account the objectives, financial situation or particular needs of any person or organisation. Nothing contained in this document constitutes investment, legal, tax or other advice.

Competent Person Statement

The information in this announcement that relates to Exploration Results and general project comments is based on information compiled by Don Smith who is the Managing Director of Tempest Minerals Ltd. Don is a Member of AusIMM, AIG and GSA and has sufficient experience relevant to the style of mineralisation under consideration and to the activities undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Don consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Appendix A: References

1. DMIRS WAMEX report A82655 and preceding reports which are compiled by these
2. DMIRS WAMEX report A48951 and preceding reports which are compiled by these
3. DMIRS WAMEX report A48951, A52007, A117165, A48951, A65803, A56083 and preceding reports which are compiled by these
4. TEM ASX announcement dated 10 March 2022 "Euro Update - Lithium Potential Identified"
5. Various DMIRS WAMEX Reports and compiled datasets from previous operators
6. TEM ASX announcement dated 29 June 2021 "Multiple New Targets at the Euro"
7. TEM ASX announcement dated 8 July 2021 "Iron rich formations identified at the Euro Project"
8. TEM ASX announcement dated 28 July 2021 "Additional Iron Targets At Euro"
9. TEM ASX announcement dated 9 November 2021 "Euro Exploration Update - Drilling Commenced"
10. TEM ASX announcement dated 24 January 2022 "Euro Exploration Update - Sulphides intersected in drilling"
11. TEM ASX announcement dated 16 February 2022 "Euro Exploration Update - Further Sulphides Within Broader Mineralised Corridor"
12. TEM ASX announcement dated 08 June 2022 "Tempest and Karara Mining Limited sign Joint Venture MOU"
13. TEM ASX announcement dated 15 June 2023 "Increase In Yalgoo Landholding"
14. TEM ASX announcement dated 15 March 2023 "Meleya Update - Meleya Update - 4km copper anomaly at Remorse Target"
15. TEM ASX announcement dated 19 April 2023 "Meleya Update - Geochem anomaly extended with Nickel and Rare Earths"
16. TEM ASX announcement dated 21 June 2023 "Yalgoo Update - Regional ElectroMagnetic Survey Commenced"

Appendix B: JORC Table 1

Section 1 Sampling Techniques and Data

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.	- QAQC entailed a revolving Blank/Standard/Duplicate at every 20th sample. The field duplicate was acquired by the sampler from the same soil profile as the original sample. 300g sample collected from the top of the B horizon and placed into pulp bag for assay. A separate 1kg sample collected from the top of the B horizon in the same profile collected for potential future testing using different lab analysis. Both samples were unsieved as per lab analysis requirements. - Sample bags were collected onsite and delivered to LabWest Minerals Analysis in Perth by Tempest or contract personnel, and were tested via UltraFine+ gold and multielement (50 elements) assay method. - Soil samples are only used to determine the presence of gold plus 50 elements and are not used to determine mineral resources or reserves. - Rock chip samples were collected in calico bags and delivered to the West Perth facility for further scrutiny
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
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

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.	- Soils were qualitatively logged, including colour and texture. - Rock chips were logged digitally using Grid software and other online systems
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.	N/A
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.	- UltraFine+ analysis was used to determine gold and multi-element content, this method was chosen as it detects low levels of Au and multi-elements within ultrafine (< 2 µm) fraction of soil samples. - UltraFine+ Leachwell is considered a partial method as only gold recoverable from cyanide will be reported. - Laboratory and company QAQC results were used to determine the quality of data. - All samples were submitted to LabWest Minerals Analysis in Perth and were multielement (50 elements) tested via UltraFine+ analysis UFF-PE. - Rock chips were selectively kept for reference purposes or sent for analysis at ALS for 4 acid digest ICP multi-element analysis

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.	N/A
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.	- Sample point locations collected by handheld android based devices (maximum $\pm 4\text{m}$ horizontal, 12m vertical error). - Grid: Datum WGS84 UTM Zone 50S
Data spacing and distribution	- Data spacing for reporting of Exploration Results. - Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. - Whether sample compositing has been applied.	Samples were located on a number of grid oriented and geologically reasoned locations.
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.	Soil sample points were located perpendicular to the general strike of geological formations when they were encountered. Most samples were acquired in areas with little to no surface geology (soil only, few proximal outcrops which were predominantly bedrock).
Sample security	The measures taken to ensure sample security.	Sample bags were collected onsite and moved on scheduled weekly or collections directly to the laboratory in Perth by contract personnel.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	Results were confirmed using company-led QA/QC, with standards, blanks and duplicates inserted every 20th sample.

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 soil and rock information quoted is from 100% by Warrigal Mining Pty Ltd which is a subsidiary of Tempest Minerals Ltd. - Sampling was conducted on E5902319 - No overriding interests are present to the Company's knowledge. - Tempest acknowledges the traditional owners of the land.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Tempest acknowledges the work by previous explorers.
Geology	Deposit type, geological setting and style of mineralisation.	The Warriedar Fold Belt is known to comprise a folded sequence of dolerite and gabbro intercalated with basalt, Banded Iron Formation (BIF), sediments, and ultramafics.
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.	N/A

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.	N/A
Relationship between mineralisation widths and intercept lengths	- These relationships are particularly important in the reporting of Exploration Results. - If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. - If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').	N/A
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	N/A
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.	N/A
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.	N/A
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.	Tempest Minerals will progress further geological investigation which may include further geochemistry, geophysics and regulatory approvals to develop an initial drill program for the resultant target areas.

Appendix C: Samples

Legacy sampling

east	nth	Alti	DEPTH	LITH1	SAMPLE_ID	Sample_Type	Ag_ppm	As_ppm	Au_ppm	Cd_ppm	Cu_ppm	Fe_ppm	Hg_ppm	Li_ppm	Mo_ppm	Ni_ppm	P_ppm	Pb_ppm	Pt_ppm	S_ppm	Sb_ppm	Sn_ppm	W_ppm	Zn_ppm
484846	6769192	360	0.1		33644	SOIL	0.015	0	0.00045	0	0.99	0	0	0	0	0	0	0	0	0	0	0	0	0
485293	6769093	360	0.1		33645	SOIL	0.0205	0	0.0024	0	2.22	0	0	0	0	0	0	0	0	0	0	0	0	0
485954	6769083	360	0.1		33646	SOIL	0.0685	0	0.0308	0	5.24	0	0	0	0	0	0	0	0	0	0	0	0	0
485341	6769049	389	0.2NR		GS01054	soil	-0.1	-5.005	0.001	0	52	0	0	0	55	0	9	0	0	0	0	0	0	27.027
485390	6769049	385	0.2NR		GS01055	soil	-0.1	0.011	0.003	0	54	0	0	0	54	0	9	0	0	0	0	0	0	17.5175
485439	6769049	384	0.2NR		GS01056	soil	-0.1	-5.005	0.001	0	29	0	0	0	28	0	7	0	0	0	0	0	0	9.009
485487	6769049	383	0.2NR		GS01057	soil	-0.1	-5.005	0.003	0	30	0	0	0	35	0	8	0	0	0	0	0	0	12.5125
485536	6769049	386	0.2NR		GS01058	soil	-0.1	-5.005	0.001	0	31	0	0	0	32	0	8	0	0	0	0	0	0	15.015
485584	6769049	389	0.2NR		GS01059	soil	-0.1	-5.005	-0.001	0	20	0	0	0	20	0	8	0	0	0	0	0	0	13.013
485643	6769049	397	0.2NR		GS01060	soil	-0.1	-5.005	-0.001	0	17	0	0	0	20	0	8	0	0	0	0	0	0	14.5145
485691	6769049	400	0.2NR		GS01061	soil	-0.1	-5.005	-0.001	0	17	0	0	0	29	0	8	0	0	0	0	0	0	14.014
485740	6769049	403	0.2NR		GS01062	soil	-0.1	-5.005	-0.001	0	12	0	0	0	21	0	5	0	0	0	0	0	0	7.5075
485789	6769049	403	0.2NR		GS01063	soil	-0.1	-5.005	-0.001	0	11	0	0	0	25	0	6	0	0	0	0	0	0	7.5075
485837	6769049	401	0.2NR		GS01064	soil	-0.1	-5.005	-0.001	0	14	0	0	0	34	0	6	0	0	0	0	0	0	14.5145
485886	6769049	402	0.2NR		GS01065	soil	-0.1	-5.005	-0.001	0	18	0	0	0	34	0	6	0	0	0	0	0	0	13.5135
485934	6769049	402	0.2NR		GS01066	soil	-0.1	-5.005	0.001	0	21	0	0	0	38	0	6	0	0	0	0	0	0	10.01
484739	6769148	376	0.2NR		GS01083	soil	-0.1	0.01	-0.001	0	43	0	0	0	66	0	9	0	0	0	0	0	0	33.033
484787	6769148	380	0.2NR		GS01084	soil	-0.1	-5.005	0.001	0	65	0	0	0	77	0	13	0	0	0	0	0	0	34.034
484836	6769148	384	0.2NR		GS01085	soil	-0.1	-5.005	0.001	0	70	0	0	0	106	0	13	0	0	0	0	0	0	39.5395
484884	6769148	389	0.2NR		GS01086	soil	-0.1	-5.005	0.002	0	67	0	0	0	91	0	13	0	0	0	0	0	0	53.053
484943	6769148	397	0.2NR		GS01087	soil	-0.1	-5.005	0.003	0	78	0	0	0	72	0	11	0	0	0	0	0	0	46.5465
484991	6769148	401	0.2NR		GS01088	soil	-0.1	-5.005	0.004	0	89	0	0	0	64	0	12	0	0	0	0	0	0	21.021
485040	6769148	403	0.2NR		GS01089	soil	-0.1	-5.005	0.003	0	76	0	0	0	53	0	12	0	0	0	0	0	0	23.5235
485089	6769148	405	0.2NR		GS01090	soil	-0.1	-5.005	-0.001	0	57	0	0	0	51	0	11	0	0	0	0	0	0	25.025
485137	6769148	406	0.2NR		GS01091	soil	-0.1	-5.005	0.005	0	80	0	0	0	41	0	11	0	0	0	0	0	0	15.015
485186	6769148	407	0.2NR		GS01092	soil	-0.1	-5.005	0.003	0	67	0	0	0	41	0	8	0	0	0	0	0	0	20.02
485234	6769148	405	0.2NR		GS01093	soil	-0.1	-5.005	0.002	0	75	0	0	0	30	0	11	0	0	0	0	0	0	29.5295
485293	6769148	406	0.2NR		GS01094	soil	-0.1	-5.005	0.001	0	71	0	0	0	28	0	10	0	0	0	0	0	0	20.5205
485341	6769148	407	0.2NR		GS01095	soil	-0.1	-5.005	0.002	0	73	0	0	0	22	0	11	0	0	0	0	0	0	16.5165
485390	6769148	402	0.2NR		GS01096	soil	-0.1	-5.005	0.002	0	81	0	0	0	25	0	10	0	0	0	0	0	0	19.5195
485439	6769148	396	0.2NR		GS01097	soil	-0.1	-5.005	0.001	0	78	0	0	0	25	0	9	0	0	0	0	0	0	21.5215
485487	6769149	384	0.2NR		GS01098	soil	-0.1	-5.005	-0.001	0	54	0	0	0	42	0	9	0	0	0	0	0	0	20.5205
485536	6769149	385	0.2NR		GS01099	soil	-0.1	-5.005	-0.001	0	22	0	0	0	64	0	4	0	0	0	0	0	0	15.015
485584	6769149	388	0.2NR		GS01100	soil	-0.1	-5.005	-0.001	0	9	0	0	0	34	0	3	0	0	0	0	0	0	7.5075

east	nth	Alti	DEPTH	LITH1	SAMPLE_ID	Sample_Type	Ag_ppm	As_ppm	Au_ppm	Cd_ppm	Cu_ppm	Fe_ppm	Hg_ppm	Li_ppm	Mo_ppm	Ni_ppm	P_ppm	Pb_ppm	Pt_ppm	S_ppm	Sb_ppm	Sn_ppm	W_ppm	Zn_ppm
485643	6769149	397	0.2NR	GS01101	soil	-0.1	-5.005	0.002	0	37	0	0	0	0	41	0	6	0	0	0	0	0	0	18.5185
485691	6769149	403	0.2NR	GS01102	soil	-0.1	-5.005	-0.001	0	18	0	0	0	0	94	0	5	0	0	0	0	0	0	18.5185
485740	6769149	404	0.2NR	GS01103	soil	-0.1	0.073	0.004	0	153	0	0	0	0	160	0	9	0	0	0	0	0	0	52.052
485788	6769149	406	0.2NR	GS01104	soil	-0.1	0.182	0.007	0	46	0	0	0	0	557	0	4	0	0	0	0	0	0	20.5205
485837	6769149	408	0.2NR	GS01105	soil	-0.1	0.066	0.003	0	78	0	0	0	0	411	0	5	0	0	0	0	0	0	27.027
485886	6769149	408	0.2NR	GS01106	soil	-0.1	0.011	0.001	0	90	0	0	0	0	83	0	6	0	0	0	0	0	0	20.02
485934	6769149	407	0.2NR	GS01107	soil	-0.1	-5.005	0.003	0	129	0	0	0	0	46	0	11	0	0	0	0	0	0	45.5455
485341	6769248	408	0.2NR	GS01132	soil	0.1001	-5.005	0.003	0	123	0	0	0	0	29	0	8	0	0	0	0	0	0	21.5215
485390	6769248	401	0.2NR	GS01133	soil	-0.1	-5.005	0.004	0	135	0	0	0	0	37	0	9	0	0	0	0	0	0	22.022
485438	6769248	399	0.2NR	GS01134	soil	-0.1	-5.005	0.001	0	58	0	0	0	0	94	0	5	0	0	0	0	0	0	18.5185
485487	6769248	396	0.2NR	GS01135	soil	-0.1	-5.005	-0.001	0	60	0	0	0	0	35	0	7	0	0	0	0	0	0	18.5185
485536	6769248	397	0.2NR	GS01136	soil	-0.1	-5.005	0.001	0	69	0	0	0	0	34	0	7	0	0	0	0	0	0	20.02
485584	6769248	395	0.2NR	GS01137	soil	-0.1	-5.005	-0.001	0	86	0	0	0	0	46	0	6	0	0	0	0	0	0	26.026
485643	6769248	394	0.2NR	GS01138	soil	-0.1	0.019	0.001	0	77	0	0	0	0	142	0	4	0	0	0	0	0	0	45.045
485691	6769249	398	0.2NR	GS01139	soil	-0.1	-5.005	-0.001	0	122	0	0	0	0	47	0	5	0	0	0	0	0	0	23.5235
485740	6769249	404	0.2NR	GS01140	soil	-0.1	-5.005	0.001	0	96	0	0	0	0	50	0	7	0	0	0	0	0	0	30.5305
485788	6769249	411	0.2NR	GS01141	soil	-0.1	-5.005	0.008	0	165	0	0	0	0	38	0	9	0	0	0	0	0	0	43.043
485837	6769249	412	0.2NR	GS01142	soil	0.05005	-5.005	0.002	0	62	0	0	0	0	31	0	11	0	0	0	0	0	0	14.014
485886	6769249	412	0.2NR	GS01143	soil	-0.1	-5.005	0.005	0	70	0	0	0	0	35	0	9	0	0	0	0	0	0	14.014
485934	6769249	414	0.2NR	GS01144	soil	-0.1	-5.005	0.002	0	57	0	0	0	0	30	0	10	0	0	0	0	0	0	14.014
484738	6769347	396	0.2NR	GS01161	soil	-0.1	0.01	0.002	0	125	0	0	0	0	88	0	6	0	0	0	0	0	0	69.069
484787	6769347	401	0.2NR	GS01162	soil	-0.1	-5.005	0.001	0	80	0	0	0	0	46	0	8	0	0	0	0	0	0	18.5185
484836	6769347	402	0.2NR	GS01163	soil	-0.1	-5.005	0.001	0	70	0	0	0	0	31	0	9	0	0	0	0	0	0	16.016
484884	6769347	402	0.2NR	GS01164	soil	-0.1	-5.005	-0.001	0	44	0	0	0	0	33	0	11	0	0	0	0	0	0	10.5105
484943	6769347	405	0.2NR	GS01165	soil	-0.1	-5.005	-0.001	0	42	0	0	0	0	150	0	9	0	0	0	0	0	0	19.5195
484991	6769347	406	0.2NR	GS01166	soil	-0.1	-5.005	-0.001	0	44	0	0	0	0	27	0	9	0	0	0	0	0	0	14.014
485040	6769347	407	0.2NR	GS01167	soil	-0.1	-5.005	-0.001	0	35	0	0	0	0	34	0	10	0	0	0	0	0	0	11.5115
485088	6769347	408	0.2NR	GS01168	soil	-0.1	-5.005	-0.001	0	29	0	0	0	0	32	0	9	0	0	0	0	0	0	12.5125
485137	6769348	408	0.2NR	GS01169	soil	-0.1	-5.005	-0.001	0	29	0	0	0	0	27	0	9	0	0	0	0	0	0	13.5135
485186	6769348	409	0.2NR	GS01170	soil	-0.1	-5.005	-0.001	0	37	0	0	0	0	44	0	10	0	0	0	0	0	0	16.5165
485234	6769348	408	0.2NR	GS01171	soil	-0.1	-5.005	-0.001	0	44	0	0	0	0	33	0	10	0	0	0	0	0	0	14.014
485292	6769348	408	0.2NR	GS01172	soil	-0.1	-5.005	-0.001	0	37	0	0	0	0	34	0	11	0	0	0	0	0	0	15.5155
485341	6769348	409	0.2NR	GS01173	soil	-0.1	-5.005	-0.001	0	30	0	0	0	0	32	0	9	0	0	0	0	0	0	13.013
485390	6769348	408	0.2NR	GS01174	soil	-0.1	-5.005	-0.001	0	35	0	0	0	0	37	0	8	0	0	0	0	0	0	13.5135
485438	6769348	408	0.2NR	GS01175	soil	-0.1	-5.005	-0.001	0	30	0	0	0	0	34	0	9	0	0	0	0	0	0	12.012
485487	6769348	410	0.2NR	GS01176	soil	-0.1	-5.005	-0.001	0	31	0	0	0	0	29	0	10	0	0	0	0	0	0	10.5105
485536	6769348	409	0.2NR	GS01177	soil	-0.1	-5.005	-0.001	0	32	0	0	0	0	30	0	9	0	0	0	0	0	0	10.5105
485594	6769348	407	0.2NR	GS01178	soil	-0.1	-5.005	0.001	0	38	0	0	0	0	25	0	10	0	0	0	0	0	0	10.01
485642	6769348	403	0.2NR	GS01179	soil	-0.1	-5.005	0.002	0	42	0	0	0	0	36	0	7	0	0	0	0	0	0	14.5145
485691	6769348	398	0.2NR	GS01180	soil	-0.1	-5.005	0.002	0	154	0	0	0	0	37	0	3	0	0	0	0	0	0	25.5255

east	nth	Alti	DEPTH	LITH1	SAMPLE_ID	Sample_Type	Ag_ppm	As_ppm	Au_ppm	Cd_ppm	Cu_ppm	Fe_ppm	Hg_ppm	Li_ppm	Mo_ppm	Ni_ppm	P_ppm	Pb_ppm	Pt_ppm	S_ppm	Sb_ppm	Sn_ppm	W_ppm	Zn_ppm
485740	6769348	398	0.2	NR	GS01181	soil	-0.1	-5.005	0.001	0	86	0	0	0	0	32	0	3	0	0	0	0	0	36.036
485788	6769348	403	0.2	NR	GS01182	soil	-0.1	-5.005	0.004	0	196	0	0	0	0	38	0	2	0	0	0	0	0	26.5265
485837	6769348	406	0.2	NR	GS01183	soil	-0.1	-5.005	-0.001	0	61	0	0	0	0	28	0	9	0	0	0	0	0	17.5175
485885	6769348	412	0.2	NR	GS01184	soil	-0.1	-5.005	-0.001	0	66	0	0	0	0	34	0	9	0	0	0	0	0	19.019
485944	6769349	414	0.2	NR	GS01185	soil	-0.1	-5.005	-0.001	0	47	0	0	0	0	25	0	9	0	0	0	0	0	13.013
485925	6769072	360	0.1		MB65	ROCK	0.5	123	-0.01	0	106	0	0	0	0	0	0	0	0	0	0	0	0	0
485886	6769094	360	0.1		MB67	ROCK	0.3	77	0.01	0	335	0	0	0	0	0	0	0	0	0	0	0	0	0
TEM Sampling																								
484350	6769358	373	0.1	CSC	WARS05916	SOIL	0.038	7.9	0.0014	0.152	22.6	106000	0.092	25.9	0.59	78.3	0	8.31	0.031	212	0.437	0.89	2.47	75.2
484398	6769347	377	0.1	CSC	WARS05917	SOIL	0.048	11.5	0.001	0.084	39.4	92100	0.082	20.9	0.67	84.9	0	10.5	0.028	135	0.473	0.91	0.267	66.1
484456	6769347	373	0.1	CSO	WARS05918	SOIL	0.07	8.1	-0.0005	0.117	51.1	106000	0.108	23.4	0.73	81.9	0	10.3	0.023	223	0.455	0.77	0.209	65.6
484495	6769358	366	0.1	CSO	WARS05919	SOIL	0.052	12.9	0.0006	0.194	52.2	87600	0.084	21.6	0.7	103	0	9.98	0.025	152	0.459	0.75	0.31	78.7
484554	6769347	361	0.1	CSO	WARS05920	SOIL	0.043	21.8	0.0014	0.068	100	104000	0.078	25.9	0.73	102	0	9.35	0.019	146	0.523	1.14	2.21	72.2
484602	6769347	357	0.1	CSO	WARS05921	SOIL	0.034	40.5	0.0031	0.154	117	108000	0.052	36.3	1.87	183	0	18.3	0.007	175	0.571	2.62	0.246	237
484651	6769347	364	0.1	CSO	WARS05922	SOIL	0.051	29.3	0.0061	0.239	158	78600	0.049	33.9	1.98	249	0	19.8	0.007	152	0.58	2.56	0.209	364
484709	6769347	370	0.1	CSO	WARS05923	SOIL	0.124	22.1	0.0127	0.271	188	68800	0.071	38.4	1.36	220	0	18.5	0.01	358	0.289	2.63	0.13	470
484748	6769347	376	0.1	CSO	WARS05924	SOIL	0.052	6.1	0.0041	0.204	160	91500	0.068	20.4	0.54	164	0	7.38	0.016	266	0.355	1.56	0.08	94.4
484806	6769358	383	0.1	CSO	WARS05925	SOIL	0.071	11.3	0.002	0.241	266	122000	0.065	22.8	1.61	95.8	0	16.3	0.007	199	0.448	1.83	0.111	135
484845	6769347	379	0.1	CSO	WARS05926	SOIL	0.034	7.9	0.0023	0.075	120	101000	0.05	25	1.3	68.1	0	18.1	0.004	144	0.491	1.95	0.155	61.3
484904	6769347	379	0.1	CSO	WARS05927	SOIL	0.033	11.5	0.003	0.043	115	101000	0.041	27.4	2.09	93.5	0	22.2	0.004	113	0.62	2.15	0.187	60.9
484952	6769347	380	0.1	CSO	WARS05928	SOIL	0.036	16.7	0.0009	0.055	85.5	111000	0.046	24.6	2.64	194	0	21.5	0.003	124	0.811	2.13	0.246	82.8
485001	6769347	377	0.1	CSO	WARS05929	SOIL	0.032	9.2	0.001	0.055	91	102000	0.038	23.8	3.15	65.5	0	16.4	0.003	218	0.571	2.12	0.276	71.7
485059	6769347	382	0.1	CSO	WARS05930	SOIL	0.044	9	-0.0005	0.051	68.6	110000	0.053	23.9	2.89	97	0	16.4	0.005	221	0.644	1.91	0.219	61.1
485098	6769347	379	0.1	CSO	WARS05931	SOIL	0.032	6.8	0.0007	0.042	57.3	107000	0.047	31.1	1.98	79.5	0	16.4	0.003	193	0.571	1.79	0.241	58.9
485156	6769348	382	0.1	CSO	WARS05932	SOIL	0.035	9.8	0.0013	0.061	90.9	99300	0.051	32.4	2.23	90.8	0	16.1	0.005	168	0.619	2.01	0.277	94.6
485205	6769359	384	0.1	CSO	WARS05933	SOIL	0.031	9.5	0.0052	0.083	96.3	103000	0.053	28.9	2.05	95.2	0	19.3	0.008	129	0.571	2.03	0.265	86.1
485254	6769348	385	0.1	CSO	WARS05934	SOIL	0.026	10	0.0021	0.117	105	102000	0.043	30.2	2.03	102	0	19.1	0.009	134	0.587	1.98	0.257	92.6
485292	6769348	383	0.1	CSO	WARS05935	SOIL	0.029	10.4	0.0013	0.082	96.6	104000	0.049	29.6	2.29	98.8	0	22.8	0.008	145	0.623	2.13	0.288	88
485351	6769348	386	0.1	CSO	WARS05936	SOIL	0.05	9.9	0.0009	0.107	83.3	110000	0.102	34.3	2.23	104	0	21.8	0.009	219	0.731	2.13	0.3	69.1
485399	6769348	386	0.1	CSO	WARS05937	SOIL	0.038	8.9	0.0013	0.082	114	121000	0.055	46.7	2.05	137	0	19.7	0.011	104	0.719	2.15	0.364	79.9
485448	6769348	385	0.1	CSO	WARS05938	SOIL	0.031	8.6	0.0023	0.034	74.8	88400	0.014	26.4	1.63	96.4	0	19	0.009	230	0.6	1.85	0.302	68.3
485497	6769348	386	0.1	CSO	WARS05939	SOIL	0.051	10.9	0.0022	0.119	89.1	104000	0.086	33.5	1.9	122	0	23	0.014	131	0.679	2.07	0.307	71
485555	6769348	385	0.1	CSO	WARS05940	SOIL	0.056	9.6	0.0026	0.196	92.8	108000	0.152	31	1.46	88.2	0	22.6	0.024	196	0.683	2.1	0.303	60.2
485594	6769348	383	0.1	CSO	WARS05941	SOIL	0.033	10.6	0.0025	0.082	115	118000	0.04	33.8	1.76	93.8	0	18.8	0.013	126	0.594	1.99	0.34	82.6
485652	6769337	381	0.1	CSO	WARS05942	SOIL	0.058	8.4	0.003	0.099	148	146000	0.063	26	1.12	83.3	0	12.2	0.017	172	0.523	1.51	0.195	74.5
485701	6769348	372	0.1	CSO	WARS05943	SOIL	0.243	4.2	0.0059	0.411	295	106000	0.083	43.4	0.64	64.9	0	4.66	0.011	188	0.335	1.31	0.209	95.9
485749	6769348	370	0.1	CSO	WARS05944	SOIL	0.088	16.3	0.0033	0.189	162	115000	0.105	68	0.58	57.9	0	5.42	0.017	165	0.399	1.54	0.315	97.6
485798	6769348	376	0.1	CSO	WARS05945	SOIL	0.071	4.5	0.0096	0.262	523	126000	0.084	46.9	0.52	59.6	0	4.15	0.012	274	0.41	0.84	0.123	112

east	nth	Alti	DEPTH	LITH1	SAMPLE_ID	Sample_Type	Ag_ppm	As_ppm	Au_ppm	Cd_ppm	Cu_ppm	Fe_ppm	Hg_ppm	Li_ppm	Mo_ppm	Ni_ppm	P_ppm	Pb_ppm	Pt_ppm	S_ppm	Sb_ppm	Sn_ppm	W_ppm	Zn_ppm
485847	6769348	384	0.1	CSO	WARS05946	SOIL	0.059	11.9	0.0034	0.144	137	108000	0.062	22.9	2.54	73.8	0	17.8	0.012	182	0.736	2.12	0.133	92.5
485856	6769249	382	0.1	CSO	WARS05947	SOIL	0.039	5.1	0.0046	0.17	228	136000	0.073	18.4	0.68	58.1	0	6.64	0.008	230	0.316	1.26	0.161	123
485798	6769249	385	0.1	CSO	WARS05948	SOIL	0.285	7.9	0.0247	0.561	540	126000	0.08	33.4	1.51	118	0	23.6	0.008	231	0.447	3.34	0.236	1290
485749	6769249	386	0.1	CSO	WARS05949	SOIL	0.081	16.9	0.0022	0.207	243	124000	0.076	29.3	1.44	131	0	20.1	0.012	165	0.747	1.84	0.348	216
485701	6769249	379	0.1	CSO	WARS05950	SOIL	0.142	41.4	0.0045	0.423	298	122000	0.062	22.8	1.09	232	0	21.2	0.011	149	0.891	1.43	0.11	145
485643	6769248	368	0.1	CSO	WARS05951	SOIL	1.06	94.9	0.2057	3.068	513	117000	0.07	53.8	2.01	528	0	211	0.013	363	2.44	3.51	0.145	962
485604	6769248	366	0.1	CSO	WARS05952	SOIL	0.078	12	0.002	0.269	234	114000	0.05	73.5	0.57	135	0	16.1	0.012	145	0.398	1.07	0.495	162
485545	6769248	377	0.1	CSO	WARS05953	SOIL	0.071	7.8	0.0016	0.118	190	119000	0.067	30	1.53	91.1	0	19.2	0.007	133	0.663	1.7	0.378	101
485506	6769248	373	0.1	CSO	WARS05954	SOIL	0.081	6.6	0.001	0.109	166	103000	0.067	26.9	1.41	92.7	0	19.8	0.009	251	0.644	1.59	0.304	92.3
485448	6769237	369	0.1	CSO	WARS05955	SOIL	0.106	6.1	0.0039	0.183	177	128000	0.062	29.8	1.29	145	0	15.9	0.006	256	0.518	1.56	0.122	95.4
485400	6769237	372	0.1	CSO	WARS05956	SOIL	0.093	6.7	0.0052	0.16	268	110000	0.058	26.4	1.28	74.2	0	17.7	0.005	187	0.566	1.74	0.724	85.3
485351	6769248	376	0.1	CSO	WARS05957	SOIL	0.115	6.3	0.008	0.162	241	96900	0.066	25.6	1.27	76.2	0	17.4	0.006	171	0.588	1.74	0.394	72.4
485302	6769248	387	0.1	CSO	WARS05958	SOIL	0.08	8.3	0.0042	0.147	297	114000	0.071	38.7	1.6	94.9	0	19.5	0.006	159	0.7	2.69	1.51	82.9
485244	6769248	392	0.1	CSO	WARS05959	SOIL	0.064	7.6	0.0045	0.107	104	87100	0.138	29.6	1.36	60	0	26.5	0.004	114	0.661	2.35	0.394	41
485205	6769248	372	1	CSO	WARS05960	SOIL	0.064	9.7	0.0023	0.113	125	92300	0.105	33	2.04	83.9	0	26.3	0.004	223	0.653	2.16	0.572	70.4
485147	6769259	390	0.1	CSO	WARS05961	SOIL	0.027	9.1	0.0024	0.035	94.5	87300	0.05	31.3	2.1	74.8	0	19.2	0.003	106	0.626	2.01	0.318	56.2
485098	6769248	388	0.1	CSO	WARS05962	SOIL	0.067	10.2	0.0025	0.177	136	100000	0.196	24.3	1.74	71.9	0	30.7	0.009	147	0.674	1.98	0.404	59.6
485050	6769248	387	0.1	CSO	WARS05963	SOIL	0.02	10.8	0.0024	0.059	98.8	93700	0.081	27.1	2.26	61.5	0	25.2	0.011	91	0.746	2.04	0.154	46.3
484991	6769248	387	0.1	CSO	WARS05964	SOIL	0.026	8.8	0.0017	0.092	88.1	106000	0.083	29.4	2.05	66.2	0	25.7	0.008	104	0.722	2.14	0.252	48.3
484943	6769248	383	0.1	CSO	WARS05965	SOIL	0.034	7.9	0.004	0.051	110	96200	0.054	29.6	1.57	98.8	0	19.6	0.008	154	0.484	1.62	0.257	55.5
484904	6769247	382	0.1	CSO	WARS05966	SOIL	0.048	7.3	0.0032	0.09	208	113000	0.058	27.5	1.34	144	0	15.3	0.013	158	0.449	1.57	0.131	78.2
484855	6769259	373	0.1	CSO	WARS05967	SOIL	0.056	7.6	0.0014	0.135	149	109000	0.065	28.4	1.45	145	0	16.2	0.007	205	0.478	1.47	0.114	103
484807	6769247	369	0.1	CSO	WARS05968	SOIL	0.116	20.4	0.0062	0.812	208	70900	0.063	26.9	1.08	191	0	11.9	0.008	256	0.386	2.26	0.127	260
484748	6769247	365	0.1	CSO	WARS05969	SOIL	0.042	18.9	0.0023	0.242	120	85600	0.059	24	1.49	276	0	12.6	0.007	138	0.443	2.23	0.162	257
484700	6769247	359	0.1	CSO	WARS05970	SOIL	0.036	18	0.0022	0.173	125	98700	0.031	44.9	1.19	268	0	12.3	0.01	88	0.477	1.95	0.21	210
484651	6769258	356	0.1	CSO	WARS05971	SOIL	0.038	37.8	0.0024	0.111	60.9	101000	0.064	25	1	108	0	11.8	0.015	100	0.541	1.28	0.169	80.4
484602	6769247	352	0.1	CSO	WARS05972	SOIL	0.026	19.3	0.0009	0.06	43.2	110000	0.034	29.5	1.59	106	0	15	0.011	157	0.649	1.38	0.416	75.7
484554	6769247	354	0.1	CSO	WARS05973	SOIL	0.036	9	0.0016	0.077	35.9	110000	0.077	17.7	0.69	72.4	0	9.95	0.032	176	0.455	0.94	0.214	69.8
484496	6769247	359	0.1	CSO	WARS05974	SOIL	0.05	7	0.0015	0.088	33.2	115000	0.065	16.2	0.72	69.7	0	9.92	0.034	109	0.477	0.86	0.225	56.7
484447	6769247	363	0.1	CSO	WARS05975	SOIL	0.045	7.1	0.0014	0.112	52.2	135000	0.066	18.8	0.78	77.1	0	10.2	0.043	184	0.398	0.79	0.24	71.8
484398	6769247	362	0.1	CSO	WARS05976	SOIL	0.055	7	0.003	0.092	55.1	125000	0.065	19.4	0.64	67.4	0	8.41	0.039	118	0.391	0.77	0.227	78.8
484350	6769247	363	0.1	CSO	WARS05977	SOIL	0.059	17.9	0.0023	0.08	79.5	142000	0.072	21	0.73	57.8	0	8.67	0.045	239	0.506	1.01	0.472	71.6
484350	6769147	361	0.1	CSO	WARS05978	SOIL	0.053	8.4	0.009	0.052	106	86500	0.068	26.6	0.84	120	0	10.4	0.02	65	0.754	1.99	0.439	51
484398	6769147	355	0.1	CSO	WARS05979	SOIL	0.035	9.6	0.0022	0.047	67.8	98700	0.053	28.7	1.15	117	0	12.5	0.016	89	0.77	1.73	0.402	55.4
484447	6769147	353	0.1	CSO	WARS05980	SOIL	0.035	10.1	0.0044	0.064	100	121000	0.047	23.3	0.94	63.3	0	10.4	0.037	137	0.447	1.05	0.372	65.5
484505	6769147	351	0.1	CSO	WARS05981	SOIL	0.041	8.9	0.0041	0.054	78.8	121000	0.061	19.6	0.89	45.1	0	11	0.035	55	0.434	1.13	0.292	57.2
484544	6769158	351	0.1	CSO	WARS05982	SOIL	0.037	12.7	0.0039	0.081	82.5	120000	0.055	19.2	1.06	51.2	0	12.8	0.03	113	0.458	1.17	0.376	70.7
484603	6769147	350	0.1	CSO	WARS05983	SOIL	0.033	36.7	0.0025	0.096	63.8	93400	0.033	21.9	1.63	112	0	17.3	0.012	92	0.648	2.03	0.335	116
484651	6769147	350	0.1	CSO	WARS05984	SOIL	0.033	25.5	0.0008	0.164	72.3	96900	0.026	29.6	2.34	173	0	17.5	0.012	116	0.726	2.34	0.351	168
484700	6769148	351	0.1	CSO	WARS05985	SOIL	0.048	22.8	0.0012	0.151	62.2	101000	0.045	30.5	1.42	142	0	12.3	0.013	134	0.553	1.53	0.598	129

east	nth	Alt	DEPTH	LITH1	SAMPLE_ID	Sample_Type	Ag_ppm	As_ppm	Au_ppm	Cd_ppm	Cu_ppm	Fe_ppm	Hg_ppm	Li_ppm	Mo_ppm	Ni_ppm	P_ppm	Pb_ppm	Pt_ppm	S_ppm	Sb_ppm	Sn_ppm	W_ppm	Zn_ppm
484748	6769148	358	0.1	CSO	WARS05986	SOIL	0.045	24.7	0.0006	0.136	61.8	88200	0.049	30.4	1.43	132	0	12.6	0.012	129	0.588	1.69	0.211	132
484807	6769159	358	0.1	CSO	WARS05987	SOIL	0.069	15.5	0.0013	0.126	122	84500	0.045	35	1.4	178	0	18.7	0.01	170	0.592	2.52	0.241	154
484846	6769159	364	0.1	CSO	WARS05988	SOIL	0.055	22.8	0.0056	0.184	134	84300	0.044	27.4	1.73	275	0	14.9	0.01	143	0.901	2.34	0.326	198
484904	6769148	370	0.1	CSO	WARS05989	SOIL	0.071	18	0.007	0.209	180	106000	0.042	25.3	1.74	248	0	15.6	0.019	123	0.714	2.6	0.41	220
484953	6769159	376	0.1	CSO	WARS05990	SOIL	0.058	13.9	0.0052	0.106	170	101000	0.037	27.1	1.17	148	0	13.4	0.011	165	0.627	2.43	0.184	157
485011	6769159	382	0.1	CSO	WARS05991	SOIL	0.129	12.6	0.0082	0.104	224	86400	0.064	21	1.99	158	0	22	0.017	146	0.678	2.05	0.244	110
485059	6769159	385	0.1	CSO	WARS05992	SOIL	0.046	10.6	0.0041	0.089	174	111000	0.034	29.2	2.03	130	0	18.7	0.012	87	0.708	2.17	0.421	95.4
485098	6769148	384	0.1	CSO	WARS05993	SOIL	0.064	9.8	0.0082	0.093	200	105000	0.042	26.3	1.62	145	0	18.5	0.012	132	0.639	2.22	0.29	95.4
485147	6769148	385	0.1	CSO	WARS05994	SOIL	0.038	9.6	0.0066	0.073	164	93000	0.041	19	1.34	86.5	0	14	0.009	71	0.612	1.96	0.176	68.9
485196	6769159	387	0.1	CSO	WARS05995	SOIL	0.057	12.7	0.0077	0.118	226	113000	0.046	28.6	1.61	111	0	15.3	0.013	230	0.669	2.29	0.489	115
485254	6769159	383	0.1	CSO	WARS05996	SOIL	0.087	10.6	0.0121	0.208	235	116000	0.057	20.4	1.55	61.8	0	15.8	0.024	171	0.656	2.76	0.234	233
485302	6769159	388	0.1	CSO	WARS05997	SOIL	0.053	7.3	0.0054	0.154	176	116000	0.042	20.4	1.29	45.6	0	16.1	0.02	139	0.768	2.13	0.191	75
485351	6769148	390	0.1	CSO	WARS05998	SOIL	0.065	10.2	0.0063	0.107	219	125000	0.044	31.2	1.42	66.3	0	15.1	0.012	168	0.679	1.96	0.398	88.5
485400	6769148	384	0.1	CSO	WARS05999	SOIL	0.069	9.6	0.0069	0.118	223	115000	0.048	33.7	1.31	73.7	0	16.8	0.012	175	0.703	2.04	0.284	98.3
485458	6769148	370	0.1	CSO	WARS06000A	SOIL	0.096	11.8	0.0053	0.166	210	131000	0.06	30.9	0.96	85.5	0	11.6	0.011	139	0.997	1.37	0.348	111
485507	6769149	358	0.1	CSO	WARS06023	SOIL	0.065	9.9	0.0014	0.135	111	110000	0.058	31.4	1.4	144	0	16.5	0.008	126	0.712	1.95	0.379	93.4
485555	6769160	365	0.1	CSO	WARS06024	SOIL	0.038	6.3	-0.0005	0.079	25.6	74700	0.066	61.1	0.54	109	0	7.43	0.012	172	0.311	0.84	1.24	40.3
485604	6769149	369	0.1	CSO	WARS06025	SOIL	0.058	4.4	-0.0005	0.14	14.5	79700	0.074	71	0.49	105	0	7.08	0.01	256	0.27	0.55	0.203	44.4
485652	6769160	375	0.1	CSO	WARS06026	SOIL	0.049	5.3	0.0008	0.146	44.6	69700	0.046	26.5	0.56	92.3	0	8.93	0.007	203	0.267	0.76	0.239	45.5
485701	6769160	379	0.1	CSO	WARS06027	SOIL	0.048	10.4	0.0018	0.214	51.8	103000	0.052	79.4	0.73	175	0	5.81	0.009	240	0.408	1.63	42.7	76.2
485750	6769149	382	0.1	CSO	WARS06028	SOIL	0.038	19.7	0.007	0.179	58.8	114000	0.036	22.1	0.72	83.7	0	3.62	0.005	324	0.312	2.09	0.48	58.2
485798	6769149	387	0.1	CSO	WARS06029	SOIL	0.094	210	0.009	0.157	79.3	144000	0.06	31.7	1.1	773	0	9.04	0.008	176	4.03	1.5	1.05	99.9
485857	6769149	390	0.1	CSO	WARS06030	SOIL	0.088	249	0.0228	0.238	100	88300	0.063	13.2	1.06	1090	0	7.1	0.006	220	6.95	1.65	3.04	91.7
485857	6769049	379	0.1	CSO	WARS06031	SOIL	0.057	8.5	-0.0005	0.176	39	85300	0.063	68	0.85	129	0	7.82	0.01	329	0.403	0.94	0.265	81.8
485798	6769060	380	0.1	CSO	WARS06032	SOIL	0.056	7.2	-0.0005	0.137	27.5	89900	0.044	72.2	0.76	118	0	10.2	0.016	220	0.418	1	0.378	66.7
485750	6769060	383	0.1	CSO	WARS06033	SOIL	0.047	8.1	-0.0005	0.12	33.3	93600	0.049	69.5	0.83	96	0	9.67	0.011	172	0.462	1.47	0.442	60
485691	6769049	380	0.1	CSO	WARS06034	SOIL	0.034	12.5	0.0017	0.078	26.7	100000	0.135	105	1.07	102	0	12	0.025	152	0.584	5.55	13.2	62.4
485653	6769060	375	0.1	CSO	WARS06035	SOIL	0.067	9.5	0.0006	0.154	35.9	95800	0.14	83.2	0.99	93.4	0	13.2	0.017	191	0.56	5.27	12.3	63.9
485604	6769049	371	0.1	CSO	WARS06036	SOIL	0.06	8.8	-0.0005	0.145	29.4	116000	0.08	54.8	1.05	105	0	13.6	0.023	249	0.426	1.71	4.35	72.9
485546	6769049	367	0.1	CSO	WARS06037	SOIL	0.042	6.7	-0.0005	0.106	18	110000	0.066	20.1	0.95	65.5	0	10.3	0.024	176	0.352	1.17	0.31	43.2
485497	6769049	363	0.1	CSO	WARS06038	SOIL	0.051	8.1	0.0009	0.199	22.3	144000	0.062	24.4	1.25	65.8	0	12.9	0.037	225	0.46	1.32	0.318	96.4
485448	6769049	356	0.1	CSO	WARS06039	SOIL	0.04	12.7	0.0014	0.142	52.4	156000	0.045	32.5	1.4	84.2	0	13.5	0.028	92	0.487	1.36	0.368	82.1
485400	6769049	357	0.1	CSO	WARS06040	SOIL	0.064	10.4	0.0054	0.159	97.4	140000	0.06	31.1	1.11	67.3	0	11.3	0.02	225	0.461	1.47	0.202	114
485351	6769049	361	0.1	CSO	WARS06041	SOIL	0.081	30.2	0.0051	0.171	91	144000	0.066	45.1	0.98	122	0	11.2	0.019	220	0.614	2.09	0.108	113
485303	6769049	366	0.1	CSO	WARS06042	SOIL	0.059	46.2	0.0107	0.261	103	94000	0.053	65.7	0.93	129	0	11.9	0.011	271	0.612	1.5	0.741	116
485264	6769049	355	0.1	CSO	WARS06056	SOIL	0.117	46.3	0.0239	0.341	227	122000	0.065	51.5	1.47	159	0	10.4	0.01	213	0.375	1.47	1.24	186
485196	6769048	365	0.1	CSO	WARS06057	SOIL	0.09	80.7	0.0654	0.26	231	126000	0.056	39.8	2.23	200	0	14.1	0.014	163	0.693	3.05	1.76	258
485147	6769059	361	0.1	CSO	WARS06058	SOIL	0.1	67.4	0.0298	0.254	226	119000	0.05	45.6	1.98	174	0	15.8	0.011	170	0.538	3.4	0.396	188
485098	6769048	366	0.1	CSO	WARS06059	SOIL	0.051	42.2	0.0093	0.106	176	91000	0.042	22.7	1.88	140	0	14.9	0.008	90	0.671	2.6	0.203	111
485060	6769048	368	0.1	CSO	WARS06060	SOIL	0.051	189	0.0088	0.178	93.5	122000	0.053	32.9	1.46	351	0	14.2	0.007	235	1.88	2.2	1.17	101

east	nth	Alti	DEPTH	LITH1	SAMPLE_ID	Sample_Type	Ag_ppm	As_ppm	Au_ppm	Cd_ppm	Cu_ppm	Fe_ppm	Hg_ppm	Li_ppm	Mo_ppm	Ni_ppm	P_ppm	Pb_ppm	Pt_ppm	S_ppm	Sb_ppm	Sn_ppm	W_ppm	Zn_ppm
485001	6769059	367	0.1	CSO	WARS06061	SOIL	0.08	57.3	0.0263	0.177	147	103000	0.062	37.4	1.63	194	0	12.2	0.008	154	0.9	2.11	0.882	109
484953	6769059	367	0.1	CSO	WARS06062	SOIL	0.068	77.2	0.0349	0.18	122	89500	0.053	47	1.68	177	0	11.8	0.02	135	0.722	1.94	0.581	146
484894	6769059	362	0.1	CSO	WARS06063	SOIL	0.03	37.9	0.0067	0.071	66.2	88600	0.046	76.7	1.21	101	0	9.09	0.009	96	0.556	1.87	0.989	85
484855	6769048	357	0.1	CSO	WARS06064	SOIL	0.078	17.7	0.0089	0.268	83.9	109000	0.104	47.2	0.97	108	0	10.4	0.016	172	0.488	1.4	6.72	91.7
484807	6769048	351	0.1	CSO	WARS06065	SOIL	0.078	17.7	0.0045	0.157	74.1	121000	0.06	42	0.9	105	0	10.8	0.02	217	0.478	1.37	2.02	119
484749	6769048	351	0.1	CSO	WARS06066	SOIL	0.038	14	0.0027	0.092	89.4	104000	0.032	30.3	1.63	118	0	16.2	0.009	79	0.602	1.96	0.492	89.9
484700	6769048	350	0.1	CSO	WARS06067	SOIL	0.04	18.1	0.0027	0.096	83.3	123000	0.034	38.8	1.17	106	0	10.1	0.024	126	0.568	1.21	0.489	101
484651	6769048	347	0.1	CSO	WARS06068	SOIL	0.036	21.4	0.0012	0.144	81.6	114000	0.051	38.4	1.88	141	0	15	0.015	124	0.652	1.88	0.488	142
484603	6769048	345	0.1	CSO	WARS06069	SOIL	0.033	37.9	0.0031	0.126	78.5	88400	0.019	26.5	1.69	149	0	15.9	0.012	147	0.603	2.14	0.257	152
484544	6769059	345	0.1	CSO	WARS06070	SOIL	0.056	11.9	0.0042	0.114	55.7	109000	0.056	23.4	0.88	70	0	11.9	0.019	136	0.543	1.56	0.497	68
484496	6769048	350	0.1	CSO	WARS06071	SOIL	0.041	9.2	0.0018	0.064	45	70800	0.048	19	1.12	105	0	8.76	0.011	128	0.764	1.28	0.272	58.8
484447	6769059	354	0.1	CSO	WARS06072	SOIL	0.038	7.8	0.0039	0.044	33.9	61800	0.061	15.9	0.9	84.3	0	7.74	0.012	133	0.675	1.11	0.173	36.7
484399	6769058	355	0.1	CSO	WARS06073	SOIL	0.052	6.5	0.0025	0.042	41.2	58800	0.064	23.1	0.88	116	0	8.11	0.01	181	0.531	1.08	0.169	49
484350	6769047	356	0.1	CSO	WARS06074	SOIL	0.026	7	0.0021	0.034	39.9	72000	0.03	30	0.97	147	0	7.76	0.012	111	0.489	1.17	0.231	53.1
484748	6769303	376	0.1	CSO	WARS06075	ROCK	0.06	107	0.001	0.35	70.9	149500	0	33.3	0.88	100	410	8.5	0	500	0.68	0.3	0.2	346
484758	6769303	373	0.1	CSO	WARS06076	ROCK	0.04	14.5	-0.001	0.35	74.2	317000	0	1.6	1.46	51.7	220	7.8	0	300	0.93	0.4	0.4	57
484768	6769303	369	0.1	CSO	WARS06077	ROCK	0.05	153.5	0.001	0.59	99	481000	0	4.6	1.74	106	1130	8.1	0	1200	0.81	0.6	0.3	690
484748	6769303	370	0.1	SHB	WARS06078	ROCK	0.6	12.1	0.008	0.05	42.9	27700	0	0.4	0.89	26	170	1.9	0	100	0.11	0.2	0.2	77

TEM XRF Sample

484748	679303		0.1	SHB		ROCK	63	128	0.001	4	53	31000	0	0	0	44	100	2	0	300	.1	.1	2	113
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