BRITISH COLUMBIA

BC Geological Survey
Assessment Report
40666

Ministry of Energy and Mines
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Geochemical, Geological, Geophysical **TOTAL COST:** $5,908.83

AUTHOR(S): Justin Kreft, Bernie Kreft **SIGNATURE(S):**

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **YEAR OF WORK:** 2022

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5951445

PROPERTY NAME: Windy

CLAIM NAME(S) (on which the work was done): Windy Core

COMMODITIES SOUGHT: Cu, Au, Ag, Pd

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 093J024

MINING DIVISION: Omineca **NTS/BCGS:** NTS: 093J13 BCGS: 093J091

LATITUDE: 54 ° 56 ' " **LONGITUDE:** 123 ° 50 ' " **(at centre of work)**

OWNER(S):
1) John Bernard Kreft 2)

MAILING ADDRESS:
1 Locust Place, Whitehorse Yukon, Y1A 5G9

OPERATOR(S) [who paid for the work]:
1) as above 2)

MAILING ADDRESS:
as above

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
copper, gold, silver, palladium, Quesnel Trough, Diorite, silicification, sericite, epidote, pyrite, chalcopyrite

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 14449, 16597, 19220, 21430, 24750, 27575
27840, 28025, 29229, 29908, 30194, 30754, 30912, 31780, 32163, 32173, 32908, 33398, 34510, 36209, 36651, 37741, 38899

Next Page

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock	9 rocks for gold fire assay and 35 element ICP	also Pt, Pd and Au by PGM-ICP23	
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	$5,908.83

BRITISH COLUMBIA

Print and Close Cancel

Mineral Titles Online

Mineral Claim Exploration and Development Work/Expiry Date Change

Confirmation

Recorder: KREFT, JOHN BERNARD (114661) **Submitter:** KREFT, JOHN BERNARD (114661)
Recorded: 2022/SEP/26 **Effective:** 2022/SEP/26
D/E Date: 2022/SEP/26

Confirmation

If you have not yet submitted your report for this work program, your technical work report is due in 90 days. The Exploration and Development Work/Expiry Date Change event number is required with your report submission. **Please attach a copy of this confirmation page to your report.** Contact Mineral Titles Branch for more information.

Event Number: **5951445**

Work Type: Technical Work
Technical Items: Geochemical, Geological, PAC Withdrawal (up to 30% of technical work required)

Work Start Date: 2022/JUN/21
Work Stop Date: 2022/JUN/29
Total Value of Work: $ 5356.24
Mine Permit No:

Summary of the work value:

Title Number	Claim Name	Issue Date	Good To Date	New Good To Date	# of Days For-ward	Area in Ha	Applied Work Value	Sub-mission Fee
1037987	WINDY SOUTH PERIM	2015/AUG/17	2022/OCT/01	2024/feb/15	502	204.38	$ 5616.27	$ 0.00
1040435	WINDY WEST	2015/DEC/07	2022/OCT/01	2024/FEB/15	502	37.16	$ 987.55	$ 0.00
1062452	WIND FRAC	2018/AUG/19	2022/OCT/01	2024/FEB/15	502	18.58	$ 300.99	$ 0.00
1093289	WINDY CORE	2022/FEB/15	2022/OCT/01	2024/FEB/15	502	74.32	$ 511.07	$ 0.00

Financial Summary:

Total applied work value: $ 7415.88

PAC name: KREFT, JOHN BERNARD (114661)
Debited PAC amount: $ 2059.64
Credited PAC amount: $ 0

Total Submission Fees: $ 0.0

Total Paid: **$ 0.0**

Please print this page for your records.

The event was successfully saved.

Click here to return to the Main Menu.

Assessment Report

2022 Geochemical Sampling
And
Compilation Report
On The
Windy Property
Tenures Worked On: 1093289

Located In Carp Lake Area
Central British Columbia
Omineca Mining Division
On
NTS: 093J13
BCGS: 093J091
Latitude 54°56' North and Longitude 123°50' West

By
Bernie Kreft

November 2nd, 2022

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Location – The Windy project is located on BCGS map sheet 093J091 in the Omineca Mining Division approximately 61 kilometers northeast of Fort Saint James, B.C. and approximately 3.2 kilometers south of Windy Lake, centered at 54°56' North and 123°50' West. The main work area is approximately 22.5 kilometers southeast of the Mount Milligan Mine. A total of 4 tenures comprise the project, with claim data found on the following table:

Title Number	Claim Name	Owner	Good To Date	Area (ha)
1093289	Windy Core	114661 (100%)	2024/Feb/15	18.58
1037987	Windy South Perim	114661 (100%)	2024/Feb/15	204.38
1040435	Windy West	114661 (100%)	2024/Feb/15	37.16
1040435	Windy Frac	114661 (100%)	2024/Feb/15	37.16

Access – Access to the property was achieved by truck heading north of Ft St James via the Germansen-Manson Road for approximately 51 kilometers to the intersection with the Germansen Cripple FSR. Germansen Cripple FSR was then followed for approximately 27 kilometers to the property. All roads are moderately to well-maintained 2-lane gravel logging roads.

The nearest centers with significant services are; Fort St James and Prince George both of which are served by Railway and the latter has regular flights to Vancouver. Both Fort St. James and Prince George are within a day's drive of the ports of Vancouver and Prince Rupert.

Topography and Vegetation – The area of the property is characterized by low rolling hills and thick vegetative cover, with marshy areas and small lakes common to many depressions. Elevations range from about 900 metres to 1200 metres along the peaks of small hills common to the area. Vegetation on the property consists of balsam fir and limited spruce with occasionally thick brush and deadfall. Snow commonly exists from early November through to the middle of April.

The area has been glaciated leaving behind a thin to moderate cover of till which has been occasionally altered by fluvial action especially along the banks of the Salmon River. Outcrops are found along the banks of streams and rivers and less commonly on steep slopes and ridge tops. The most recent glacial direction was predominantly from the south-southwest to the north-northeast.

Forestry and logging are the main economic activity in the area with numerous clear cuts of various ages in the immediate vicinity of the property. Recent large scale cut blocks extend to within 1.0 km to the SW and 0.75 km to the north of the main work area, with active logging ongoing throughout the general area.

History And Previous Work

The Windy property is located in the Omineca Mining Division approximately 60 kilometres northeast of Ft St James, B.C. The property covers a sizeable area of porphyry style copper gold mineralization within the Quesnel trough. A chronological summary of assessment reports pertinent to the property is as follows:

AR 14449 – In 1985 Cassiar Mining Corporation conducted a small program of prospecting, soil sampling and thin section work on copper showings (Copper Zone) discovered by prospector Richard Haslinger. Thin section and assaying work identified numerous anomalous results of up to 13,470 ppm copper and 0.106 oz/ton gold from samples of epidote, sericite and actinolite altered diorite to leuco-diorite mineralized with chalcopyrite and lesser pyrite occurring as disseminations and within small shears, fractures and quartz +/- tourmaline veins. Soil sampling encountered scattered copper and gold values with no direct correlation between anomalous soil samples and mineralized bedrock showings.

Property Location Map (Provincial)
To Accompany 2022 Windy Property Assessment Report

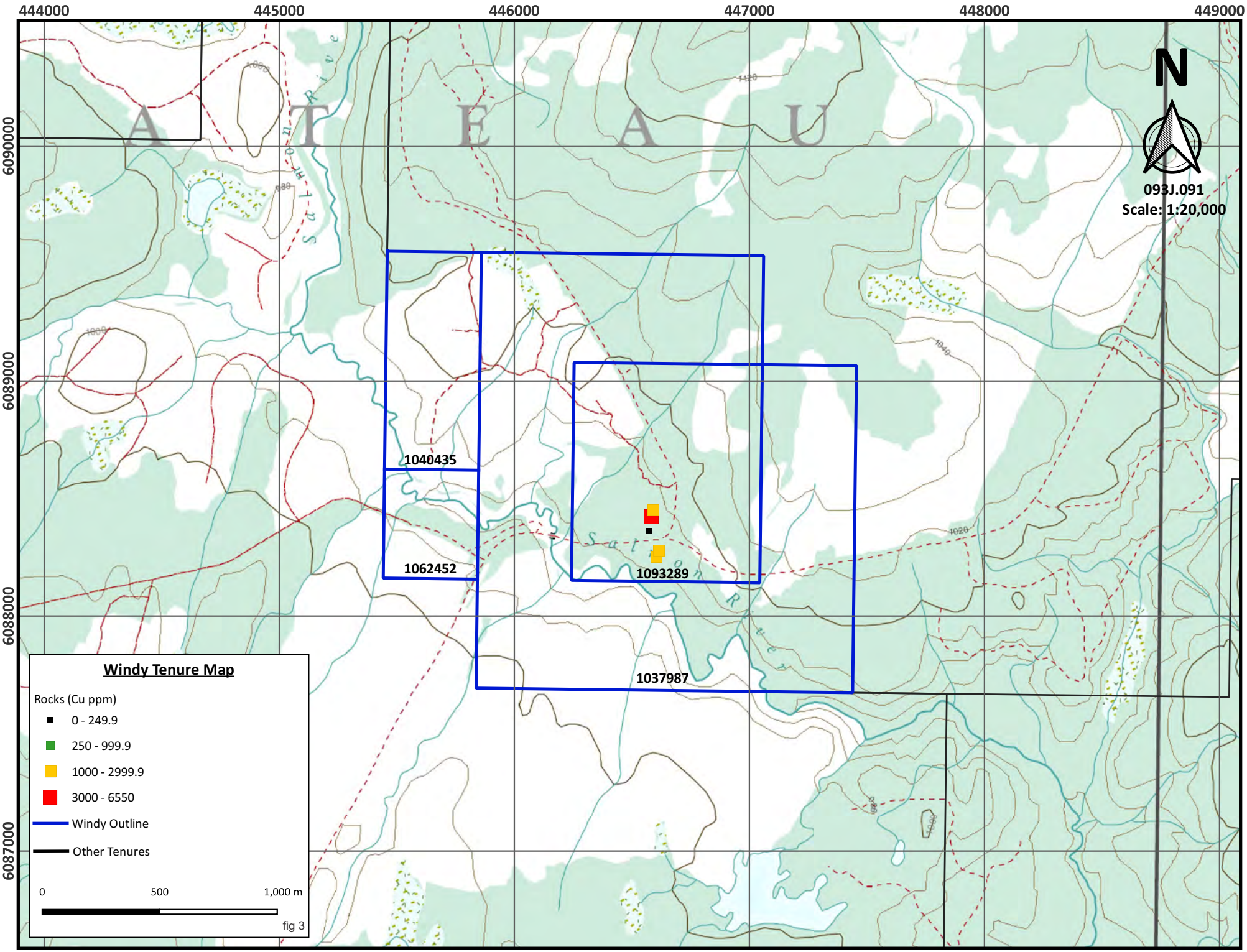
* = Property Location

Date Drawn: October 6th, 2022
Drawn By: Jarret Kreft

Fig1

0 75 150 300
kilometres

Windy Regional Map - figure 2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1040435
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1093289
1037987
Windy Tenure Map
Rocks (Cu ppm)
0 - 249.9
250 - 999.9
1000 - 2999.9
3000 - 6550
Windy Outline
Other Tenures
0
500
1,000 m
fig 3

AR 16597 – In 1987 Placer Dome optioned the project from Haslinger and conducted trenching as well as geochemical (B-horizon soils) and geophysical surveys (mag-VLF-IP). Grab sampling returned average assays of 0.36% Cu and 0.57 ppm Au from samples of variably sheared diorite with chlorite, epidote, carbonate and sericite alteration. Trenching was conducted in three areas with the only trench (Trench 5) in the Copper Zone (the focus of the Kreft 2016 and this program) exposing 10 metres of bedrock consisting of chloritized and schistose diorite sampling and analyses of which returned 8 metres of 0.33% Cu, 0.9 ppm Au and 0.89 ppm Pd. A lightweight battery powered IP system with a Wenner array was used, and although problems were noted with the unit it was felt that the IP survey did penetrate through the overburden and a small chargeability high was found approximately 30 metres east of the mineralized interval in Trench 5 at the Copper Zone. Fine visible gold and fragments of quartz were reported to have been panned from samples of weakly quartz veined and altered diorite bedrock in the area of what has been labelled the Visible Gold Zone.

AR 19853A and 19853D – In 1989 Placer Dome conducted a 9-hole 1495 metre NQ drill program targeting geophysical targets scattered throughout the property, with one hole (Hole 9; 89-9) completed at the Copper Zone. Hole 9, totaling 104 metres in length, was collared 82 metres west of Trench 5 and was drilled towards the trench at a 45° inclination. The hole encountered medium grained diorite with pervasive epidote and hematite alteration throughout. Numerous intervals of copper-gold mineralization associated with zones of brecciation and tension fractures were intersected with the best interval returning 0.4 g/t Au and 0.26% Cu over 9.8 metres. One hole (89-1) was collared at the Visible Gold Zone to test an area of anomalous Au-As geochemistry. A diorite hosted zone with crackle texture, 3 to 5% quartz-carbonate stringers and 2 to 3% fracture fill pyrite returned an anomalous gold value of 0.21 g/ton Au over 10.8 metres.

AR 21430A and 21430B – In 1990 Placer Dome conducted a 6-hole 684 metre drill program along with trenching, prospecting, soil sampling and VLF-EM geophysical surveys with no work completed in the area of the Copper Zone. This work resulted in the discovery of a series of what are likely proximally derived massive to semi-massive sulphide float boulders in till with grades of up to 32.17 g/t Au along with highly anomalous values of Ag-Cu-As-Zn-Pb-Co-Cd-Hg.

AR 24751 – In 1996 Columbia Gold Mines drill tested magnetic anomalies associated with the massive sulphide float boulder showings. A total of 8 holes and 545 metres were drilled, core recovery was poor and only limited anomalous values were encountered.

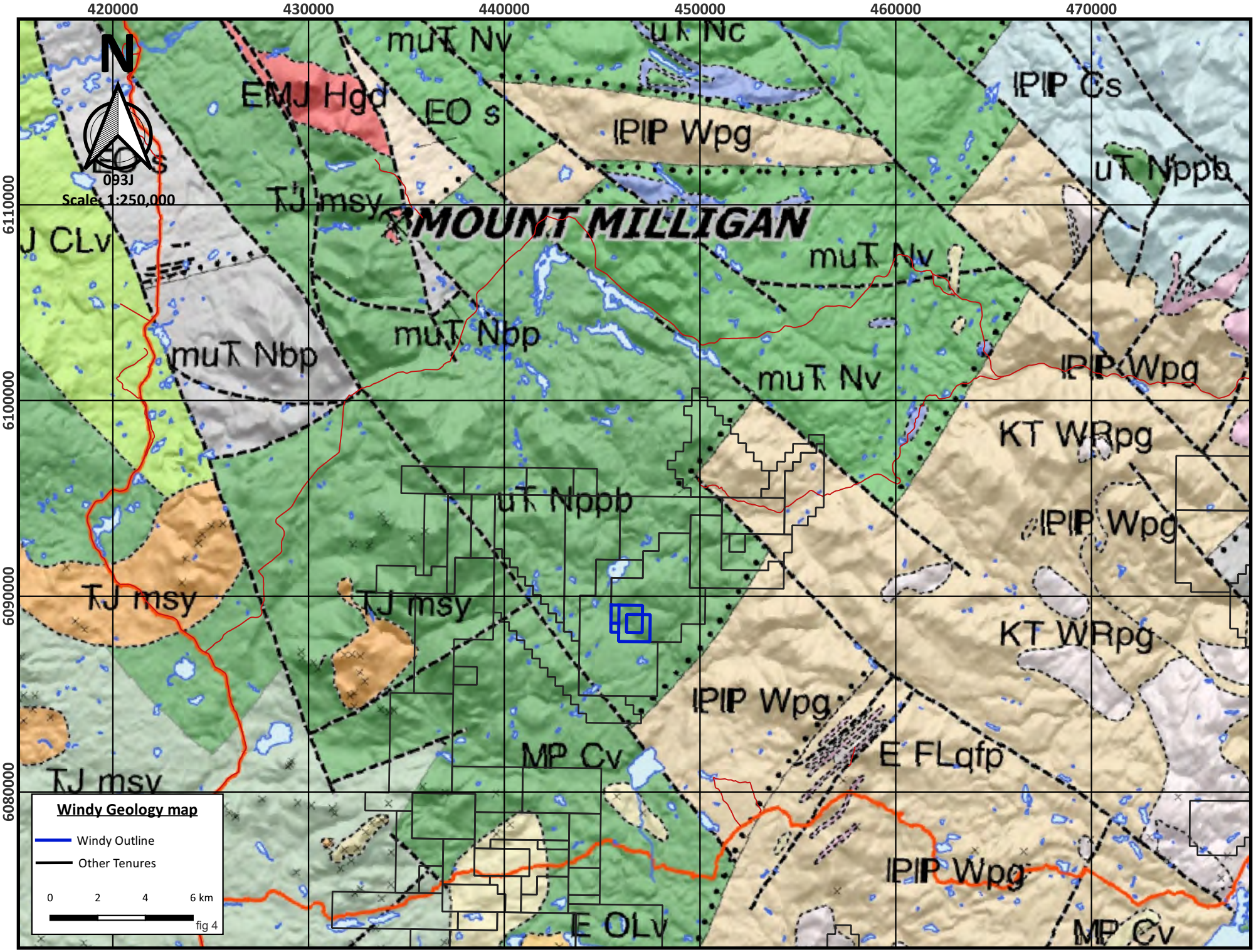
Unknown report – Unknown author – In AR 24751 the drill hole location map shows the presence of 15 percussion holes in the general vicinity of the Copper Zone that appear to have been drilled in 1991. Results of this work are not in the public domain.

AR 30194 – During 2008 Orestone Mining completed 6 drill holes totaling 1103 metres. No work was completed on the current Kreft property and results were reported for only one hole.

AR36209 – During 2016 the author conducted a program of prospecting and biogeochemical sampling over the Copper Zone and the massive sulphide float boulder showing.

Prospecting of several historical trenches in the massive sulphide float boulder area confirmed the presence of float boulders of massive to semi-massive sulphide, which appear to be locally derived. A sample of one of these boulders returned 1,811.4 ppb Au, 12.5 ppm Ag, 3,613.6 ppm Cu and greater than 10,000 ppm As.

Work at the Copper Zone resulted in the collection of 9 rock samples which averaged 4,047 pm Cu, 1.36 ppm Ag, 744 ppb Au and up to 2,497 ppb Pd. Prospecting to the south and east of the Copper Zone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uT Nc
EMJ Hgd
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TJ msy
J CLv
muT Nbp
KT WRpg
MP Cv
E FLqfp
E OLv
Windy Geology map
Windy Outline
Other Tenures
0
2
4
6 km
fig 4

Geology Legend

Kootenay Terrane

Late Proterozoic-Late Paleozoic

PP Ks — Undivided quartzite, phyllite, siltstone, limestone, conglomerate, biotite-muscovite-quartz schist, quartzofeldspathic gneiss, diorite, diabase, pegmatite

Wolverine Metamorphic Complex

PP Wpg — Muscovite and biotite schist, paragneiss; amphibolite and calcsilicate, quartzite; includes undifferentiated pegmatite, granodiorite and quartz porphyry; protolith Kootenay rocks

Cariboo/Cassiar Terrane

Late Proterozoic-Late Paleozoic

PP Cs — Undivided quartzite, siltstone, shale, limestone, marble, calcareous argillite, dacitic tuff and conglomerate

Wolverine Metamorphic Complex

PP Wpg — Muscovite and biotite schist, paragneiss; amphibolite and calcsilicate, quartzite; includes undifferentiated pegmatite, granodiorite and quartz porphyry; protolith Cariboo/Cassiar rocks

Quesnel Terrane

Hogem Batholith

EMJ Hgd — Gabbro, diorite, granodiorite, monzonite, syenite

Duckling Creek Syenite Complex (DCsy)

EMJ DCsy — Foliated migmatitic and leucocratic syenite

Cretaceous to Tertiary

Wolverine Range Plutonic suite

KT WRpg — Muscovite-biotite granite and pegmatitic intrusions

KT WRgd — Foliated granodiorite, feldspar porphyritic monzodiorite

Late Cretaceous (97-65 Ma)

Endako Batholith

LK Egd — Monzogranite, granodiorite and quartz porphyritic felsite

Upper Triassic

Nicola Group

uT Nc — Limestone, bioherm, calcareous mudstone

uT Npvb — Polylithic maroon volcanic breccia, orthoclase, plagioclase and hornblende crystal-rich tuff, sandstone and maroon siltstone

uT Nab — Analcime pyroxene+/-olivine basalt breccia, flows and tuffs

Witch Lake Succession

uT Nppb — Pyroxene±plagioclase phyric basalt flow and breccia

Inzana Lake Succession - Cottonwood River Succession

uT Nvs — Volcanic sandstone, siltstone, and sedimentary breccia; subordinate pyroxene phyric basalt breccia and conglomerate

Middle-Upper Triassic

Nicola Group

muT Nv — Pyroxene±olivine±plagioclase phyric basalt breccia

muT Nsv — Transitional sedimentary package of mixed volcaniclastic rocks, siltstone, sandstone and minor limestone

Black Phyllite - Slate Creek Succession

muT Nbp — Black phyllite, grey slate, siltstone, quartzite and minor limestone, polylithic conglomerate

Undivided Nicola Group

muT N — Pyroxene+plagioclase phyric basalt flow, breccia, bedded tuff, sandstone, shale and carbonate

Metavolcanic rocks

muT Nmv — Amphibole-potassium feldspar-biotite gneiss, greenschist and metavolcanic rocks

Eocene

Endako Group

EO Ev — Basalt, andesite and dacite breccia and flows, minor sedimentary rocks

EO Es — Conglomerate, sandstone, shale, lignite; minor basalt breccia

Kamloops Group

E Kv — Basalt, andesite flows and breccias; subordinate felsic rocks tuffaceous and minor sedimentary rocks

Ootsa Lake Group

E OLv — Felsic and intermediate volcanic flows, tuffs and breccias subordinate mafic rocks, minor conglomerate and wacke

Oligocene - Pliocene

Chilcotin Group

MP Cv — Alkaline olivine basalt and coarse sedimentary rocks

Australian Creek, Fraser Bend and Crownite formations

OP s — Poorly consolidated conglomerate, sandstone, mudstone, lignite and diatomite

Lower Jurassic

Chuchi Lake Group

lJ CLv — Green and maroon plagioclase+pyroxene phyric andesite, latite and dacite flows

lJ CLs — Heterolithic volcanic conglomerate, sandstone, siltstone, cherty tuff

Twin Creek Succession

lJ Twv — Heterolithic, maroon plagioclase±augite±hornblende breccia and tuff, plagioclase±quartz phyric dacite flows and breccias

Late Triassic-Early Jurassic

TJ msy — Syenite, monzonite, monzodiorite and diorite; minor nepheline syenite and clinopyroxenite

TJ gd — Hornblende-biotite granodiorite, monzodionite to diorite

QUEST Airborne Geophysical Survey.....

Geological contact.....

Unconformity approximate.....

Buried channel inferred.....

Fault approximate.....

Thrust fault approximate.....

Extension fault.....

Outcrops.....

Significant mineral deposits.....

Communities.....

Roads.....

Railroad.....

Rivers.....

Lakes.....

fig 4a

resulted in the collection of 7 rock samples of variably altered and mineralized diorite which averaged 4,888 ppm Cu, 5.05 ppm Ag, 177 ppb Au and up to 700 ppb Pd.

Results from biogeochemical sampling showed sporadic anomalous values for copper over the Copper Zone and only background geochemical response from the area of the massive sulphide float boulders. Till cover of variable thickness was thought to have hindered the efficacy of this sampling method.

AR 39556 – The 2021 field program completed by Kreft on the Windy property consisted of prospecting that yielded 19 rock samples with values of up to 7,504.3 ppm Cu (BKWN-13) and 4,871.0 ppb Au (BKWN-05). Further work consisting of a property-wide 50-meter line-spaced airborne magnetic survey and a deep penetrating ground IP survey focusing on the Copper Zone and mineralized areas located to the south and east were recommended. Pending positive results from these surveys a drill program was to be contemplated.

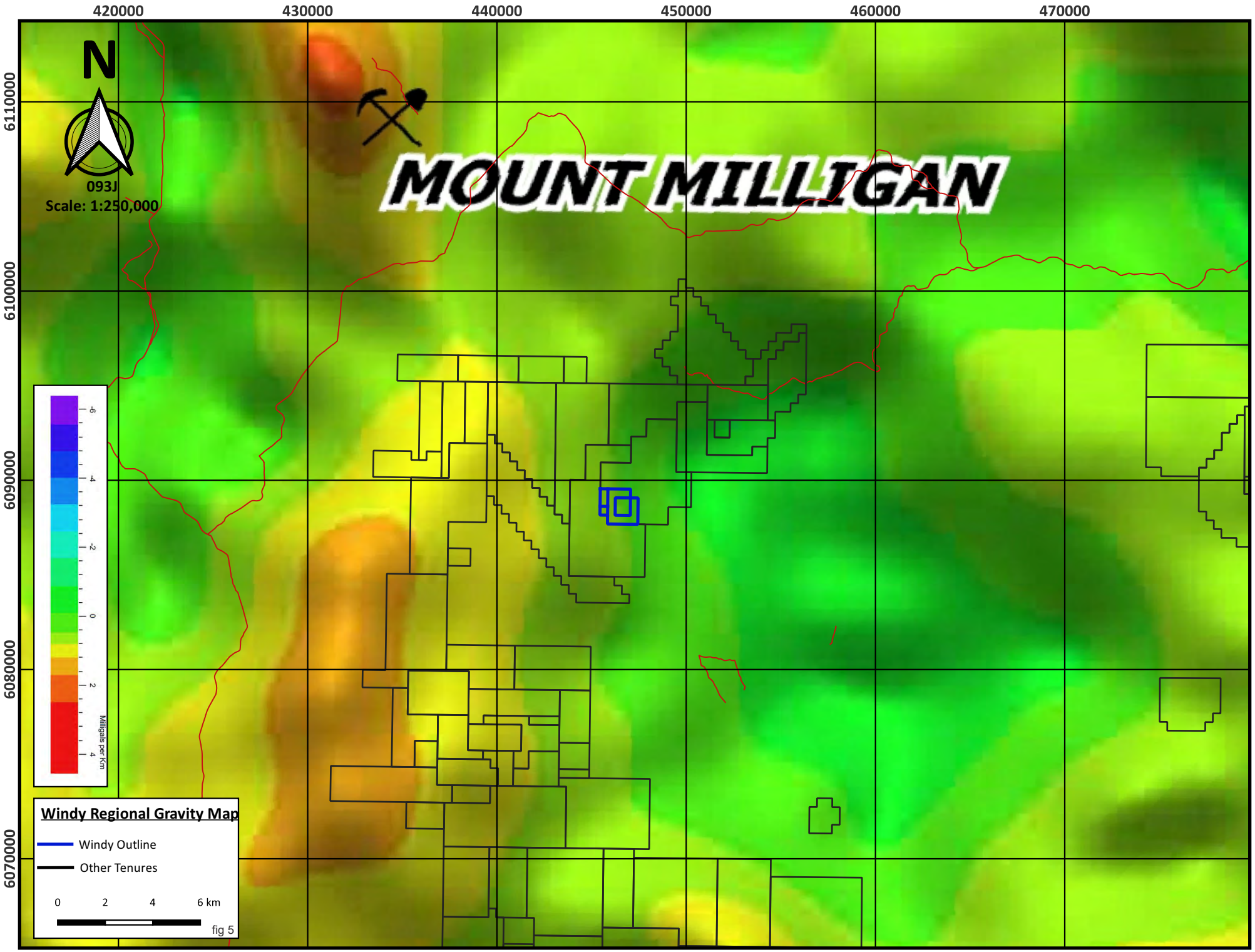
Regional Geology – The Windy property is located within the Quesnel Terrane which is an island arc assemblage consisting of mainly Upper Triassic to Lower Jurassic submarine volcanic and volcaniclastic rocks of the Nicola and Takla groups that formed along the western margin of North America and is bounded to east by the oceanic Slide Mountain terrane and pericratonic rocks and separated from Stikine terrane to the west by the oceanic Cache Creek terrane.

In the Windy area, the Quesnel Terrane is composed mostly of volcanic and sedimentary rocks of the Takla Group which is informally subdivided into a lower, predominantly sedimentary Inzana Lake Succession, and an upper, predominantly volcaniclastic Witch Lake Succession. The Witch Lake Succession (host to the Mt. Milligan deposits) is characterized by augite-phyric volcaniclastic and coherent basaltic andesites, with subordinate epiclastic beds. Takla rocks are intruded by comagmatic, frequently zoned alkaline plutons. These plutons are most frequently diorite to monzonite but range from syenogabbro to syenite. The chemical compositions of the plutons are similar to the volcanic rocks they intrude. The plutons occur along linear trends and appear to be controlled by major faults. The size of the plutons varies from small dykes and plugs to batholiths. Eocene-Oligocene volcanic and sedimentary rocks, preserved in fault-bounded Early Tertiary basins, are also present.

Property Geology – The Windy Property is mainly underlain by dioritic rocks which have intruded the overlying Takla Group Witch Lake volcanics. The geology of the rock in outcrops, trenches, and drill core is consistent with the predominance of diorite on the property subjected to varying levels of alteration and metamorphism. The Takla volcanics consist of a sequence of andesitic flows and pyroclastics. The flows are mainly porphyritic while the pyroclastics are comprised of agglomerates and tuffs. Late-stage quartz-diorite and granodioritic dykes along with faulting and shearing cut the dioritic and volcanic rocks.

Sulphide mineralization is mainly composed of disseminated and fracture filling pyrite and chalcopyrite (1 to 3%, occasionally up to 10%) associated with zones of shearing, brecciation and silicification. Blebs and fracture fillings of chalcopyrite, with lesser pyrrhotite and rare bornite are also associated with quartz-carbonate veins and breccia zones proximal to shear zones. Alteration on the property consists of extensive, weak to moderate propylitic alteration occurring pervasively as veinlets and as disconnected patchy networks. The alteration assemblage is typically chlorite-epidote +/- sericite +/- carbonate +/- hematite +- biotite +/- K-feldspar, with quartz-carbonate veins commonly developing sericitic envelopes.

Geophysics – During 2008 the Quest Project, found as Geoscience BC report 2008-04, covered a broad area including the current Windy property with airborne magnetometer, gravity and VTEM surveys. During 2019, C.J. Greig & Associates contracted Peter E. Walcott & Associates Ltd. to fly an airborne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MOUNT MILLIGAN
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Milligals per Km
Windy Regional Gravity Map
Windy Outline
Other Tenures
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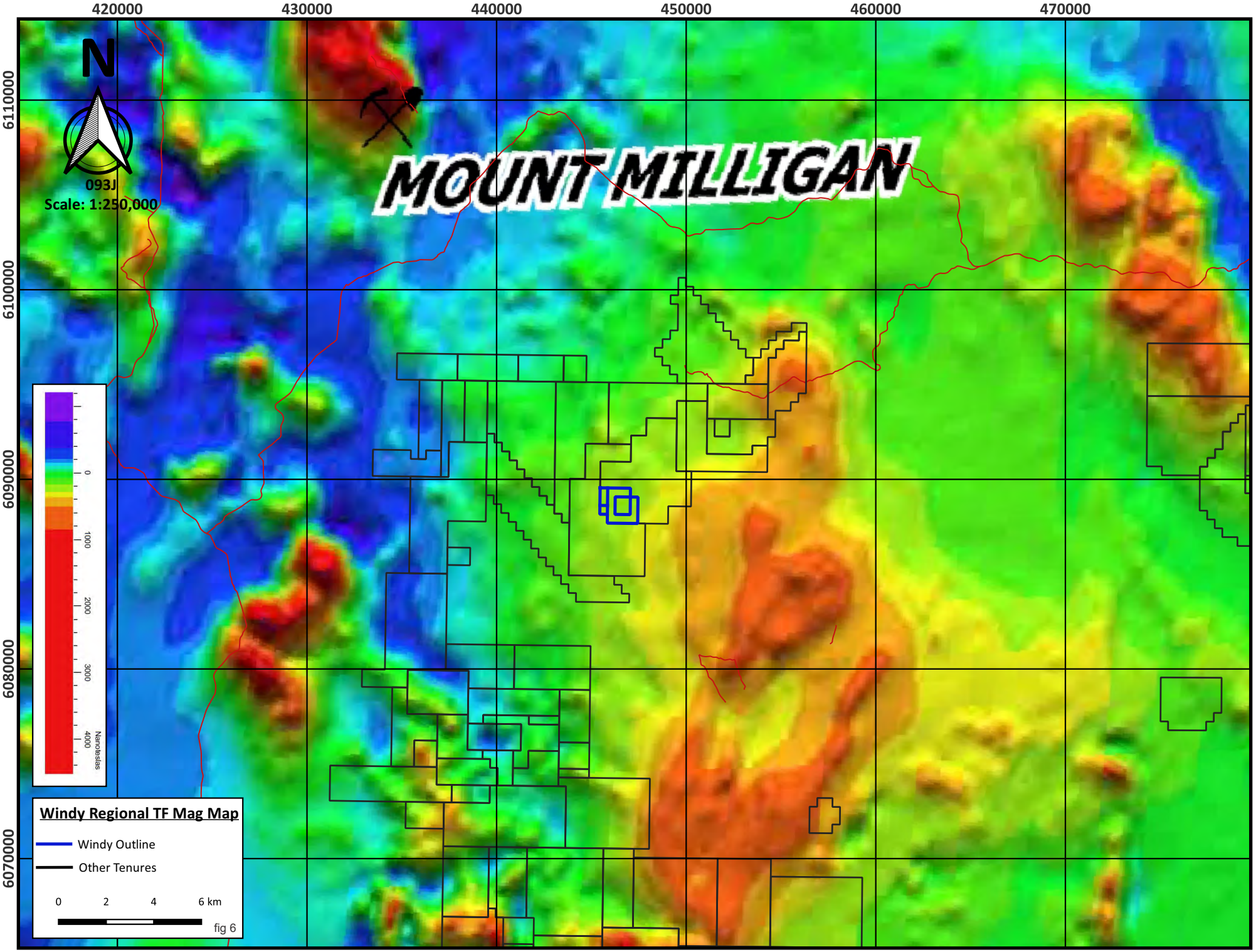
6 km
fig 5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Scale: 1:250,000
MOUNT MILLIGAN
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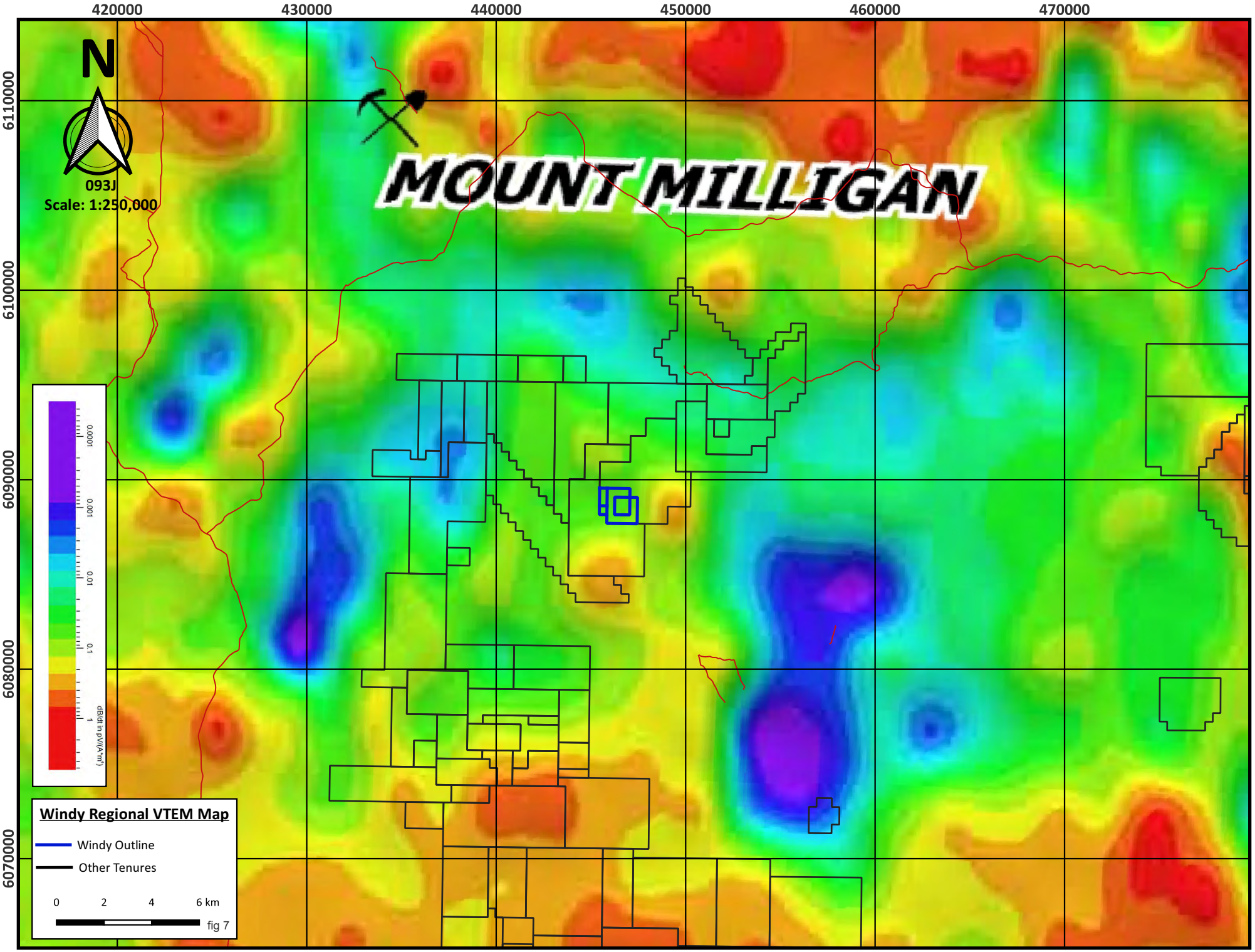
2000
3000
4000
Nanoteslas
Windy Regional TF Mag Map
Windy Outline
Other Tenures
0
2
4
6 km
fig 6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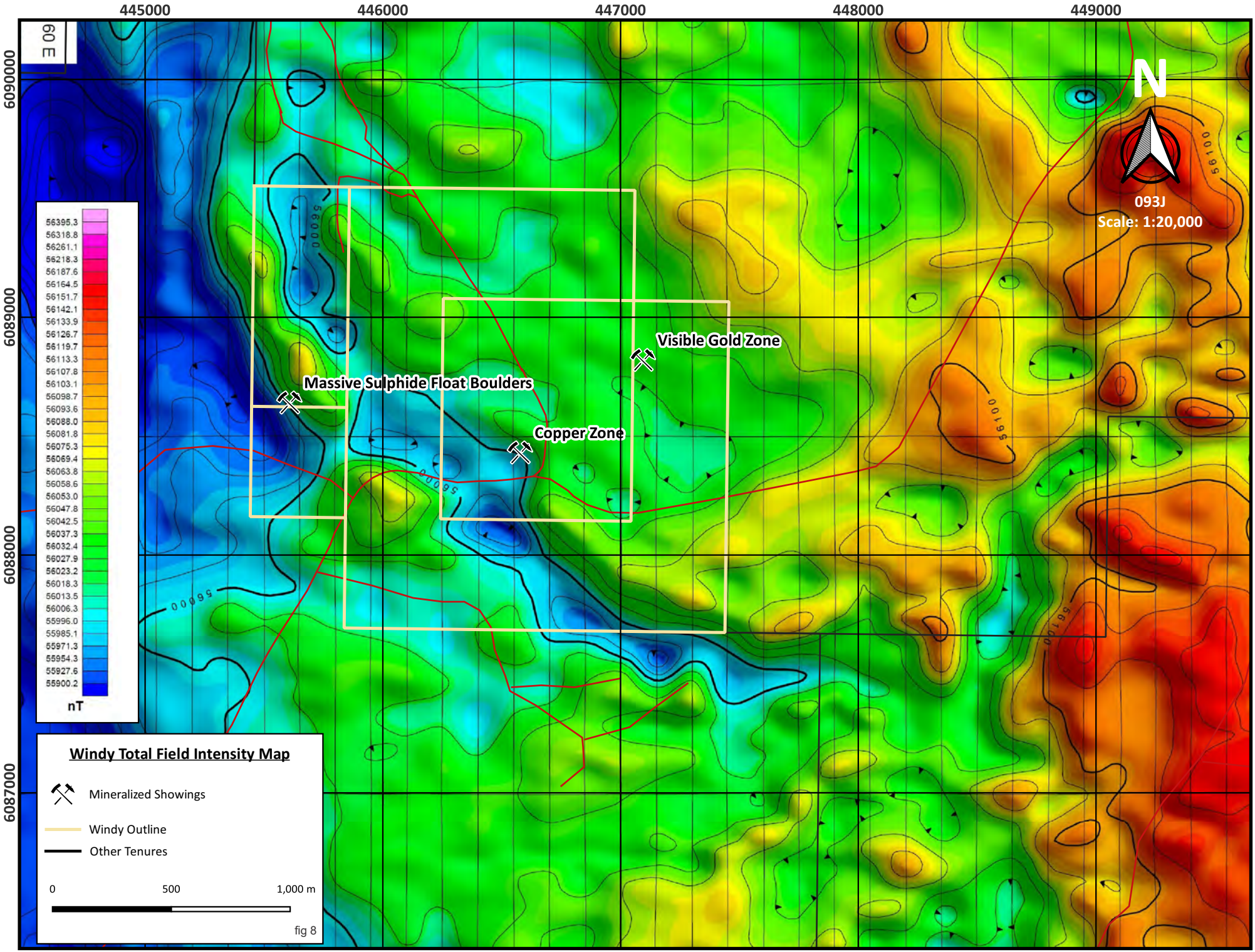
Scale: 1:250,000
MOUNT MILLIGAN
0.0001
0.001
0.01
0.1
1
dB/dt in pV/(A*m²)
Windy Regional VTEM Map
Windy Outline
Other Tenures
0
2
4
6 km
fig 7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6088000
6087000
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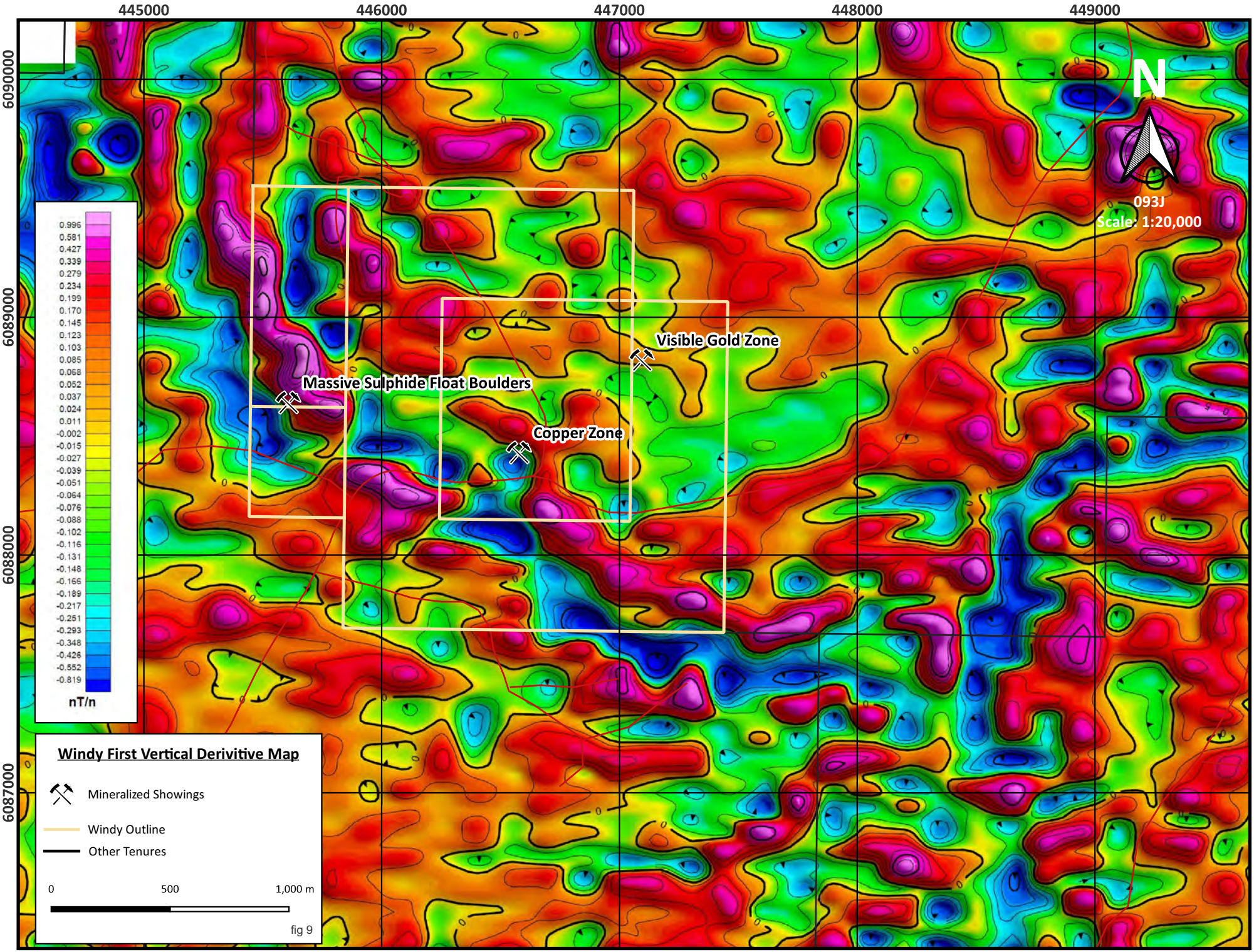
093J
Scale: 1:20,000
Visible Gold Zone
Massive Sulphide Float Boulders
Copper Zone
56395.3
56318.8
56261.1
56218.3
56187.6
56164.5
56151.7
56142.1
56133.9
56126.7
56119.7
56113.3
56107.8
56103.1
56098.7
56093.6
56088.0
56081.8
56075.3
56069.4
56063.8
56058.6
56053.0
56047.8
56042.5
56037.3
56032.4
56027.9
56023.2
56018.3
56013.5
56006.3
55996.0
55985.1
55971.3
55954.3
55927.6
55900.2
nT
Windy Total Field Intensity Map
Mineralized Showings
Windy Outline
Other Tenures
0
500
1,000 m
fig 8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6088000
6087000
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093J
Scale: 1:20,000
Visible Gold Zone
Massive Sulphide Float Boulders
Copper Zone
0.996
0.581
0.427
0.339
0.279
0.234
0.199
0.170
0.145
0.123
0.103
0.085
0.068
0.052
0.037
0.024
0.011
-0.002
-0.015
-0.027
-0.039
-0.051
-0.064
-0.076
-0.088
-0.102
-0.116
-0.131
-0.148
-0.166
-0.189
-0.217
-0.251
-0.293
-0.348
-0.426
-0.552
-0.819
nT/n
Windy First Vertical Derivitive Map
Mineralized Showings
Windy Outline
Other Tenures
0
500
1,000 m
fig 9

magnetometer survey over their Milly property which encompasses the current Kreft Windy property. A preliminary review of the Geoscience BC and C.J. Greig data yielded the following observations:

1) Geoscience BC regional scale aeromagnetic and gravity data shows that the Mount Milligan Mine is located on the margin of a pronounced magnetic high coincident with a pronounced gravity high. The Windy property is located in an area with a similar positive magnetics-gravity signature, but of much lower intensity, and certainly less pronounced than that which occurs at Mount Milligan. VTEM data shows that Mount Milligan and the Windy Property are located proximal to small circular positive VTEM anomalies but the strength of the features associated with the Windy property are less than the feature proximal to Mount Milligan. The overall reduced geophysical anomalism present at the Windy property is possibly a result of it being at a lesser erosional depth or having significantly more glacial till cover than Mount Milligan, both of which would have a tendency to mute the geophysical response.

2) Property scale data from C.J. Greig & Associates shows that the Massive Sulphide Float Boulder showing occurs along the margins of a northwest trending arcuate positive linear magnetic feature 2.5 kilometres or more in length. This feature is bound by moderate to strong magnetic lows. The Copper Zone and Visible Gold Zone have no discernable or obvious associated magnetic feature.

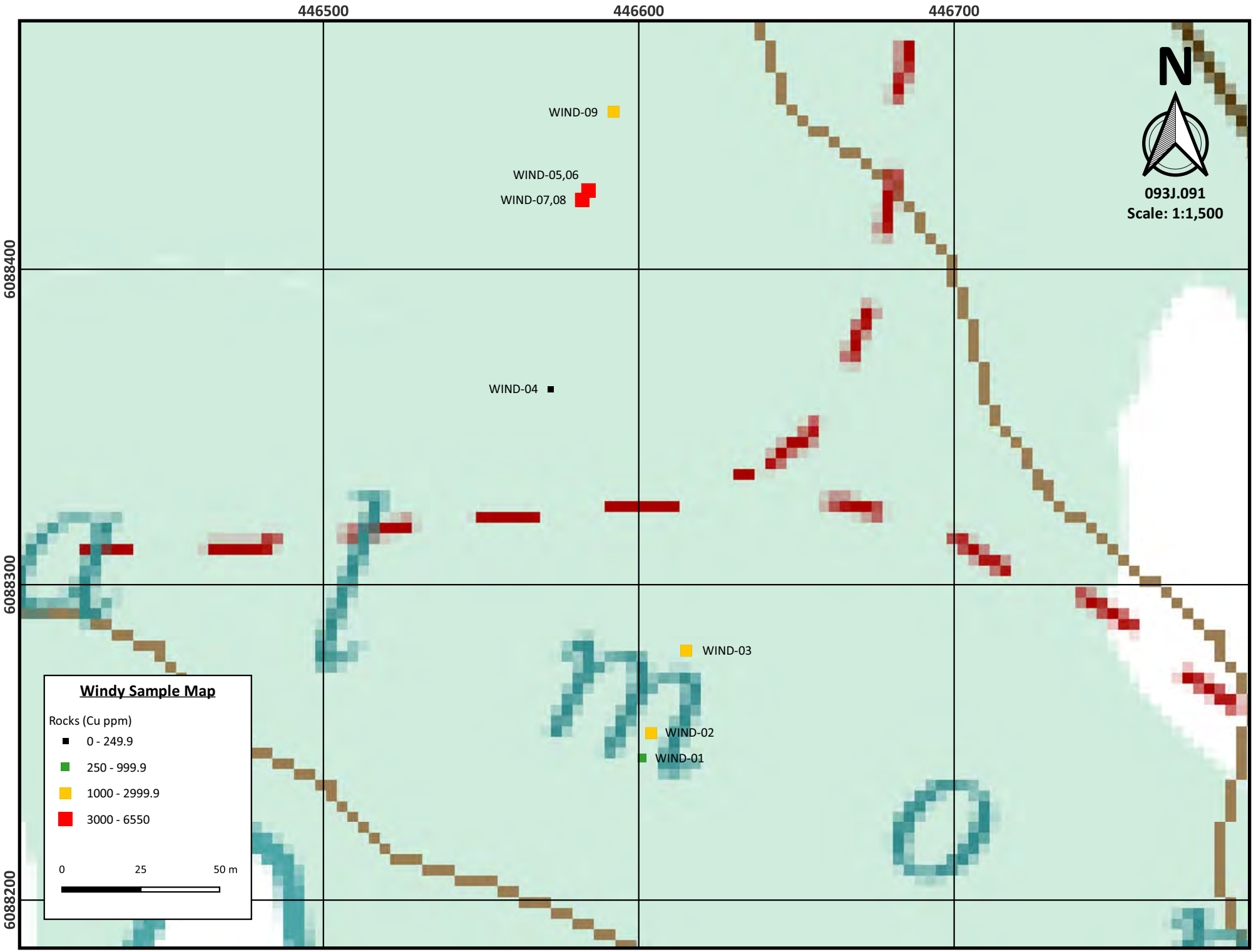
Current Work and Results – Exploration work at the Windy Project was conducted June 22nd to June 28th, 2022 yielding 9 rock samples. Rock samples were taken from outcrops and hand-dug pits. Sample sites were marked in the field using flagging inscribed with the sample code. All samples were analyzed by ALS Chemex, with rocks prepped using CRU-31, fine crushing 70% to <2mm and PUL-31, pulverize up to 250g 85% <75 µm. All samples were analyzed using Au-AA23, Au 30g fire assay and ME-ICP41, 35 Element Aqua Regia ICP-AES. Samples were subsequently analyzed for Pt, Pd and Au using ALS Chemex method PGM-ICP23 which is a 30 gram fire assay with ICP-AES finish.

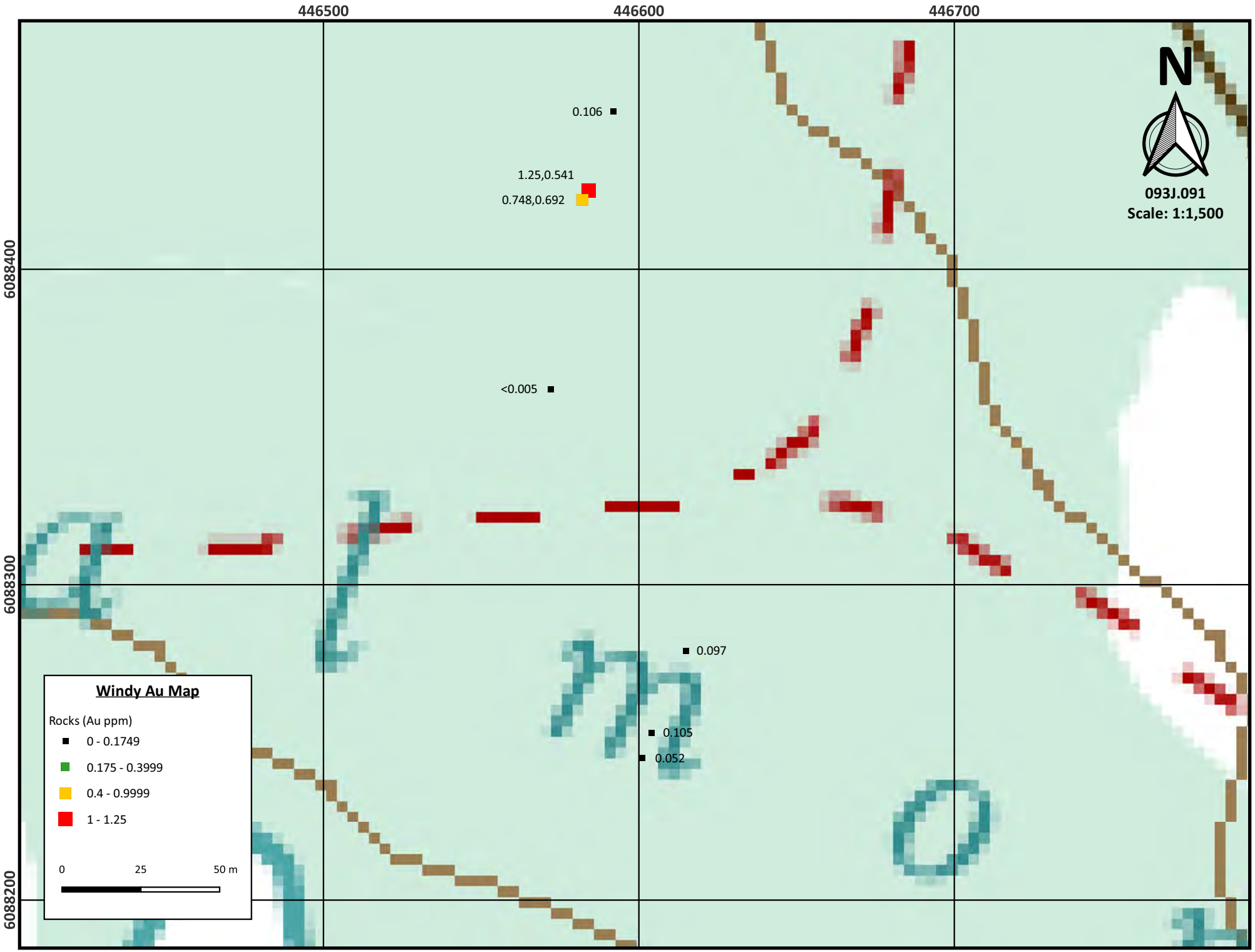
The 2022 sampling program was designed to locate new mineralized outcrops or bedrock proximal to previously prospected areas. Hand trenching and test pitting was completed but, in all cases no new bedrock exposures or mineralized outcrops were encountered due to a layer of till greater than 1.5 metres in thickness present at the sites assessed. Analyses of samples of angular float cobbles and samples from known bedrock showings did return significant metal values with peak values of 1.25 ppm Au, 4.9 ppm Ag, 6,550 ppm Cu and 1.395 ppm Pd.

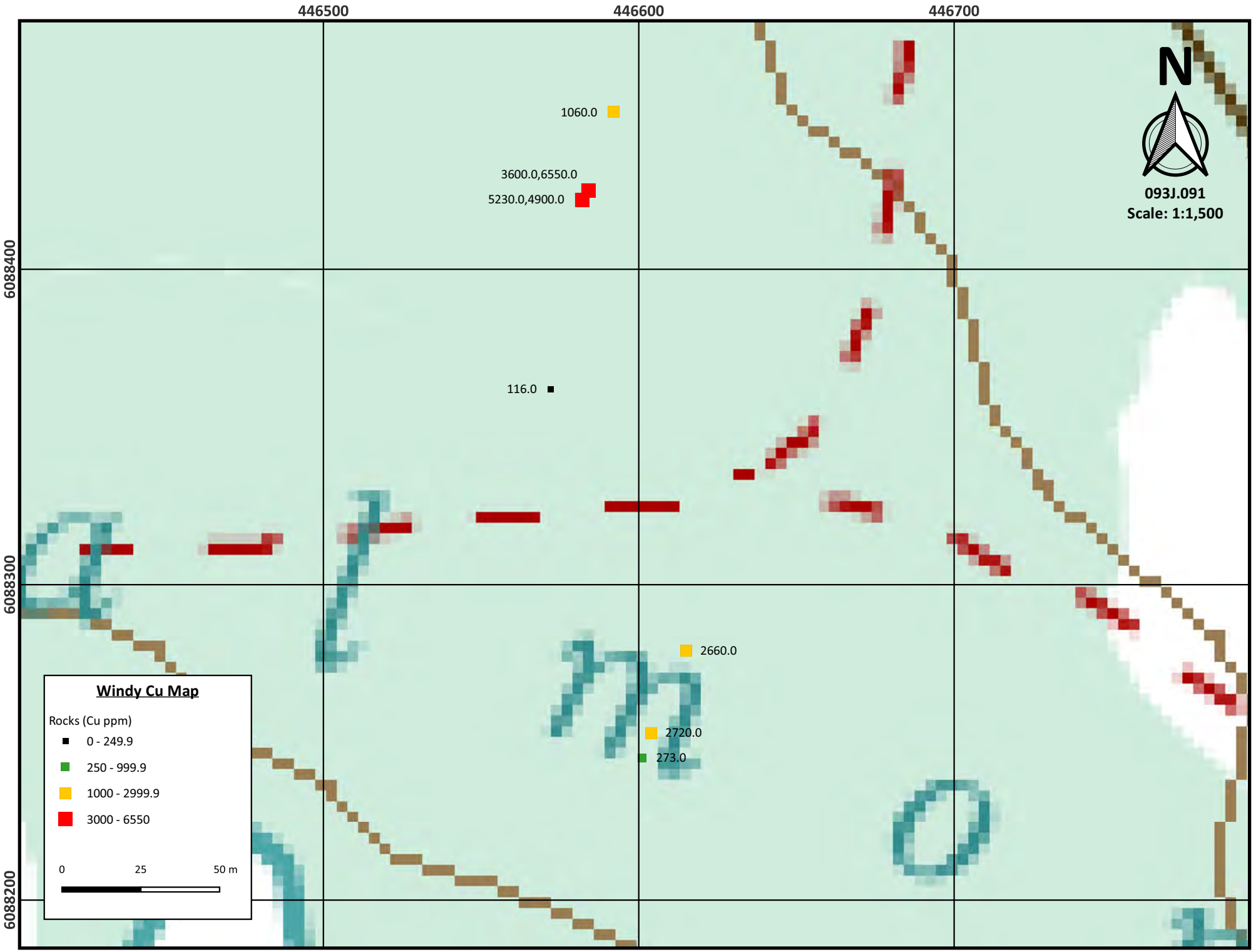
Significant logging is currently ongoing in the area of the property and although this has resulted in road deactivations, it is hoped that continued logging and further road construction will yield new bedrock exposures to be prospected and sampled in the coming years.

Conclusions – The Windy Property is a road-accessible porphyry style Cu-Au-Ag-Pd target. The Massive Sulphide Boulder Area and the Visible Gold Zone represent mineralization styles commonly found on the periphery of a porphyry system possibly represented by the Copper Zone. Precious metal grades encountered at the Copper Zone are significant, with the Cu-Au-Ag-Pd signature also occurring at the Mount Milligan mine. Although significant mineralization has been found at the Copper Zone, only limited trenching and drilling has been completed. Furthermore, much of the historical work completed in the immediate vicinity of the Copper Zone is suspect due to the methods and equipment employed, specifically malfunctions of the old and under-powered IP unit used and that previous soil sampling surveys focused on B-horizon material which is an extremely poor sampling medium within glaciated and till covered terrain such as is found in this area. Much of the historical drilling was completed by a percussion drill which often yields results that are not truly representative of bedrock mineralization present. Given this, it is felt that significant exploration upside exists on the Windy Property, specifically in the general vicinity of the Copper Zone.

Recommendations – The property should be subjected to a deep penetrating ground IP survey focusing on the Copper Zone and Massive Sulphide Float Boulder showing. A biogeochemical sampling program should also be considered for the area of the Copper Zone. The 2021 discovery of mineralized angular till at BKWN-05 that returned 4,871 ppb Au should also be subjected to follow up prospecting. Should the results of these surveys prove positive, a 6-hole 1,800 meter drill program should be contemplated.


446500
446600
446700
6088400
6088300
6088200
N
093J.091
Scale: 1:1,500
WIND-09
WIND-05,06
WIND-07,08
WIND-04
WIND-03
WIND-02
WIND-01
Windy Sample Map
Rocks (Cu ppm)
0 - 249.9
250 - 999.9
1000 - 2999.9
3000 - 6550
0
25
50 m


446500
446600
446700
6088400
6088300
6088200
N
093J.091
Scale: 1:1,500
0.106
1.25,0.541
0.748,0.692
<0.005
0.097
0.105
0.052
Windy Au Map
Rocks (Au ppm)
0 - 0.1749
0.175 - 0.3999
0.4 - 0.9999
1 - 1.25
0
25
50 m


446500
446600
446700
6088400
6088300
6088200
N
093J.091
Scale: 1:1,500
1060.0
3600.0,6550.0
5230.0,4900.0
116.0
2660.0
2720.0
273.0
Windy Cu Map
Rocks (Cu ppm)
0 - 249.9
250 - 999.9
1000 - 2999.9
3000 - 6550
0
25
50 m

Sample	Type	Phase	NAD83/E	NAD83/N	Description	Au	Ag	Cu	Au	Pt	Pd
WIND-01	Rock	1	446601	6088245	chlorite to propylitic alt granite to felsite trace to 5% diss py tr cpy, float cobbles	0.052	0.5	273	0.057	<0.005	0.011
WIND-02	Rock	1	446604	6088253	as above mal+az on fracs	0.105	1.2	2720	0.13	<0.005	0.03
WIND-03	Rock	1	446615	6088279	silicic diorite to granite diss and frac py/cpy to 2% angular cobbles, weak propoylitic alt	0.097	1.5	2660	0.096	0.008	0.019
WIND-04	Rock	1	446572	6088362	weakly foliated diorite epidote alt and vnd tr diss py/cpy	<0.005	<0.2	116	0.003	0.007	0.007
WIND-05	Rock	1	446584	6088425	fine grained granite propylitic alt diss and frac and patchy py/cpy mal/az	1.25	3.1	3600	0.953	0.01	0.194
WIND-06	Rock	1	446584	6088425	qtz dolomite vnd propylitic alt granite cpy/py in vns and diss	0.541	1.8	6550	0.544	0.013	0.296
WIND-07	Rock	1	446582	6088422	py silicic granodiorite diss and frac py to 10% propylitic alt	0.748	4.3	5230	0.852	0.017	0.938
WIND-08	Rock	1	446582	6088422	as above less py more mal/az cpy	0.692	4.9	4900	0.808	0.024	1.395
WIND-09	Rock	1	446592	6088450	large angular cobble in till silicic fine grained granite prop alt 5% py/cpy	0.106	1.1	1060	0.116	0.005	0.423

Statement Of Qualifications

I, Bernie Kreft, conducted and directed the exploration work described herein.

I have 33 years prospecting experience in the Yukon and BC.

This report is based on fieldwork conducted by the authors, and includes information from various publicly available assessment reports.

This report is based on fieldwork completed on June 22nd to 28th, 2022.

This report is based on fieldwork completed on the Windy Project, Fort Saint James area BC.

Respectfully Submitted,

_____

Bernie Kreft

Statement of Costs

Wages Justin Kreft (1.4 field days x $425/day) June 22nd to 28th, 2022	$595.00
Wages Bernie Kreft (1.4 field days x $475/day) June 22nd to 28th, 2022	$665.00
ALS Chemex 9 rocks for Au-AA23, PGM-ICP23 (Pt-Pd-Au) and ME-ICP41	$665.90
Report writing, data research and compilation, map making	$2,200.00
Food, Field Supplies, Camp, Hotel (2 people x 1.4 days x $225/day/person)	$630.00
Truck Travel 687.80 kilometres x $0.80/km	$550.24
Describe and bring rock samples to assay lab, pack, de-pack	$330.00
Sub Total	$5,627.46
5% Management Fee	$281.37
Total	$5,908.83

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: KREFT, BERNIE
#1 LOCUST PLACE
WHITEHORSE YT Y1A 5G9

Finalized Date: 18-OCT-2022
Account: KREBER

CERTIFICATE VA22274810

This report is for 9 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 26-SEP-2022.

The following have access to data associated with this certificate:

BERNIE KREFT		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.
***** See Appendix Page for comments regarding this certificate *****

Signature:
Saa Traxler, Director, North Vancouver Operations

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To: KREFT, BERNIE
#1 LOCUST PLACE
WHITEHORSE YT Y1A 5G9

Finalized Date: 18-OCT-2022
Account: KREBER

CERTIFICATE OF ANALYSIS VA22274810

Sample Description	Method	PCM-ICP23	PCM-ICP23	PCM-ICP23
	Analyte	Au	Pt	Pd
	Units	ppm	ppm	ppm
	LOD	0.001	0.005	0.001
WIND-01		0.057	<0.005	0.011
WIND-02		0.130	<0.005	0.030
WIND-03		0.096	0.008	0.019
WIND-04		0.003	0.007	0.007
WIND-05		0.953	0.010	0.194
WIND-06		0.544	0.013	0.296
WIND-07		0.852	0.017	0.938
WIND-08		0.808	0.024	1.395
WIND-09		0.116	0.005	0.423

***** See Appendix Page for comments regarding this certificate *****

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#1 LOCUST PLACE
WHITEHORSE YT Y1A 5G9

Finalized Date: 18-OCT-2022
Account: KREBER

CERTIFICATE OF ANALYSIS VA22274810

CERTIFICATE COMMENTS

	LABORATORY ADDRESSES
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. FND-02 PGM-ICP23

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#1 LOCUST PLACE
WHITEHORSE YT Y1A 5G9

Finalized Date: 17-AUG-2022
Account: KREBER

CERTIFICATE WH22181268

This report is for 50 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 4-JUL-2022.

The following have access to data associated with this certificate:

BERNIE KREFT		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-AA23	Au 30g FA-AA finish	AAS

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.
***** See Appendix Page for comments regarding this certificate *****

Signature:
Saa Traxler, Director, North Vancouver Operations

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To: KREFT, BERNIE
#1 LOCUST PLACE
WHITEHORSE YT Y1A 5G9

Finalized Date: 17-AUG-2022
Account: KREBER

CERTIFICATE OF ANALYSIS WH22181268

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOD	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
WIND-01		1.19	0.052	0.5	0.91	5	<10	130	<0.5	<2	0.48	<0.5	9	36	273	2.85
WIND-02		1.18	0.105	1.2	0.92	7	<10	70	<0.5	<2	0.92	0.6	21	35	2720	2.44
WIND-03		0.90	0.097	1.5	0.57	7	<10	210	<0.5	<2	1.02	0.5	11	15	2660	1.09
WIND-04		0.43	<0.005	<0.2	2.04	7	<10	250	<0.5	<2	2.74	<0.5	28	88	116	3.74
WIND-05		0.97	1.250	3.1	1.31	6	<10	110	<0.5	<2	0.99	0.5	18	15	3600	3.06
WIND-06		0.73	0.541	1.8	0.92	6	<10	30	<0.5	<2	1.41	0.5	8	22	6550	1.66
WIND-07		0.77	0.748	4.3	1.40	8	<10	40	<0.5	3	0.83	0.7	38	11	5230	5.54
WIND-08		0.74	0.692	4.9	1.17	7	<10	80	<0.5	<2	0.63	0.7	27	8	4900	4.07
WIND-09		0.67	0.106	1.1	0.95	9	<10	100	<0.5	<2	0.50	<0.5	15	15	1060	3.04

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Finalized Date: 17-AUG-2022
Account: KREBER

CERTIFICATE OF ANALYSIS WH22181268

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ca	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
	Units	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
	LOD	10	1	0.01	10	10	0.01	5	1	0.01	1	10	2	0.01	2	1
WIND-01		<10	<1	0.24	<10	10	0.62	127	1	0.06	19	1190	2	0.83	3	2
WIND-02		<10	<1	0.12	<10	10	0.76	224	<1	0.04	46	1810	2	1.30	2	2
WIND-03		<10	<1	0.22	<10	<10	0.34	186	1	0.07	17	1200	2	0.46	2	3
WIND-04		<10	<1	1.67	<10	20	1.72	719	<1	0.04	21	1790	2	0.13	3	4
WIND-05		<10	1	0.18	<10	10	1.12	216	<1	0.06	21	1820	2	1.46	3	3
WIND-06		<10	1	0.12	10	10	1.06	282	<1	0.05	16	3040	<2	0.61	2	4
WIND-07		<10	<1	0.19	<10	10	1.19	245	1	0.06	59	1770	3	3.69	5	4
WIND-08		<10	1	0.32	<10	10	1.04	186	<1	0.03	39	1880	2	2.12	4	3
WIND-09		<10	<1	0.25	<10	10	0.75	145	1	0.07	23	1500	2	1.56	2	3

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#1 LOCUST PLACE
WHITEHORSE YT Y1A 5G9

Finalized Date: 17-AUG-2022
Account: KREBER

CERTIFICATE OF ANALYSIS WH22181268

Sample Description	Method Analyte Units LOD	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
WIND-01		106	<20	0.16	<10	<10	48	<10	21
WIND-02		79	<20	0.13	<10	<10	45	<10	35
WIND-03		67	<20	0.14	<10	<10	35	<10	21
WIND-04		101	<20	0.25	<10	<10	105	<10	63
WIND-05		117	<20	0.19	<10	<10	77	<10	67
WIND-06		45	<20	0.13	<10	<10	57	<10	38
WIND-07		155	<20	0.17	<10	<10	92	<10	107
WIND-08		90	<20	0.14	<10	<10	77	<10	109
WIND-09		60	<20	0.12	<10	<10	47	<10	63

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Finalized Date: 17-AUG-2022
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Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOD	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01

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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ca	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
	Units	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
	LOD	10	1	0.01	10	10	0.01	5	1	0.01	1	10	2	0.01	2	1

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Finalized Date: 17-AUG-2022
Account: KREBER

CERTIFICATE OF ANALYSIS WH22181268

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Sr	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOD	1	20	0.01	10	10	1	10	2

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#1 LOCUST PLACE
WHITEHORSE YT Y1A 5G9

Finalized Date: 17-AUG-2022
Account: KREBER

CERTIFICATE OF ANALYSIS WH22181268

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
Applies to Method:	CRU-31	CRU-QC	LOG-22	PUL-31
	PUL-QC	SPL-21	WEI-21	
	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
Applies to Method:	Au-AA23	ME-ICP41		