

YMEP 22-021 REPORT

describing

CLAIM STAKING, GEOCHEMICAL SAMPLING AND HAND TRENCHING

at the

TREBLE PROPERTY

Fieldwork performed from June 12 to 20, 2022

LLL 57-64	YD56577-YD56584	LLL 139-152	YD56659-YD56672
LLL 73-80	YD56593-YD56600	LLL 167-220	YD56687-YD56740
LLL 89-92	YD56609-YD56612	LLL 369-386	YD90749-YD90766
LLL 101-104	YD56621-YD56624	LLL 387-398	YC98464-YC98475
LLL 113-116	YD56633-YD56636	LLL 399-410	YE66381-YE66392
LLL 127-128	YD56647-YD56648	LLL 411-416	YE66194-YE66198

NTS 115J/09

Latitude 62°34'N; Longitude 138°08'W

located in the

Whitehorse Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

TRIFECTA GOLD LTD.

by

M. Friend, B.Sc., M.Sc.

November 2022

CONTENTS

INTRODUCTION	1
PROPERTY LOCATION, CLAIM AND LAND USE DATA, AND ACCESS	1
HISTORY AND PREVIOUS WORK	2
GEOMORPHOLOGY AND CLIMATE	3
REGIONAL GEOLOGY	4
PROPERTY GEOLOGY	6
GEOPHYSICS	8
REGIONAL MINERALIZATION	8
PROPERTY MINERALIZATION	10
SOIL GEOCHEMISTRY	13
DISCUSSION AND CONCLUSIONS	15
REFERENCES	17

APPENDICES

I	STATEMENT OF QUALIFICATIONS
II	YMEP STATEMENT OF EXPENDITURES
III	ROCK SAMPLE DESCRIPTIONS
IV	CERTIFICATES OF ANALYSIS
V	HAND TRENCH CROSS SECTIONS

FIGURES

<u>No.</u>	<u>Description</u>	<u>Follows Page</u>
1	Property Location	1
2	Claim Locations	1
3	Tectonic Setting	4
4	Regional Geology	4
5	Property Geology	6
6	First Vertical Derivative Magnetics	8
7	Total Count Radiometrics	8
8	2022 Rock Sample Locations	11
9	Gold Rock Geochemistry	11
10	Arsenic Rock Geochemistry	11
11	Antimony Rock Geochemistry	11
12	2022 Hand Trenching	12
13	2022 Soil Sample Locations	13
14	Gold Soil Geochemistry	13
15	Arsenic Soil Geochemistry	13
16	Antimony Soil Geochemistry	13
17	Copper Soil Geochemistry	13
18	Lead Soil Geochemistry	13
19	Molybdenum Soil Geochemistry	13

TABLES

I	Regional Lithological Units	5
II	2022 Hand Trenching Data	12
III	Significant 2022 Hand Trench Sample Results	13
IV	Threshold and Peak Values for Soil Samples	13
V	Geochemical Anomaly Characteristics	14

INTRODUCTION

The Treble property covers multiple gold-copper-arsenic±antimony±molybdenum±lead soil geochemical anomalies and hosts gold-bearing vein- and breccia-style mineralization. The property is also prospective for porphyry-style mineralization as it lies near the centre of the Dawson Range Gold Belt in western Yukon, a district of major copper-gold porphyry and gold±silver vein deposits that include Western Copper and Gold Corporation's Casino deposit, Rockhaven Resources Ltd.'s Klaza deposit, White Gold Corp.'s Golden Saddle deposit, Newmont Corporation's Coffee deposit and C2C Gold Corp.'s Sonora Gulch prospect. The Treble property is wholly owned by Trifecta Gold Ltd.

This report describes claim staking, geological mapping, hand trenching, and geochemical sampling conducted from June 12 to 20, 2022, by Archer, Cathro & Associates (1981) Limited on behalf of Trifecta. The author supervised the exploration program and interpreted all resulting data. The author's Statement of Qualifications is presented in Appendix I, while a YMEP Statement of Expenditures appears in Appendix II.

PROPERTY LOCATION, CLAIM AND LAND USE DATA, AND ACCESS

The Treble property consists of 146 contiguous mineral claims, which are located on NTS map sheet 115J/09 at latitude 62°34' north and longitude 138°08' west (Figure 1). The property covers an area of approximately 3049 ha (30 km²). The claims are registered with the Whitehorse Mining Recorder in the name of Archer Cathro, which holds them in trust for Trifecta. Specifics concerning claim registration are tabulated below, while the locations of individual claims are shown in Figure 2.

<u>Claim Name</u>	<u>Grant Number</u>	<u>Expiry Date*</u>
LLL 57-64	YD56577-YD56584	May 9, 2023
73-80	YD56593-YD56600	May 9, 2023
89-92	YD56609-YD56612	May 9, 2023
101-104	YD56621-YD56624	May 9, 2023
113-116	YD56633-YD56636	May 9, 2023
127-128	YD56647-YD56648	May 9, 2023
139-152	YD56659-YD56672	May 9, 2023
167-220	YD56687-YD56740	May 9, 2023
369-386	YD90749-YD90766	May 9, 2023
387-398	YC98464-YC98475	May 9, 2023
399-410	YE66381-YE66392	May 9, 2023
411-416	YE66194-YE66199	June 13, 2023

* Expiry dates do not include 2022 work, which has not yet been filed for assessment credit.

In 2022, access to and from the Treble property was provided by a Bell 206L helicopter operated by Capital Helicopters of Whitehorse. Personnel were mobilized from Rockhaven's Klaza property, a road accessible project located 70 km southeast of the Treble property. The 2022 work program was conducted under Class 1 Notification Q2022_0090.

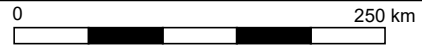
TRIRFECTA GOLD LTD.

FIGURE 1

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

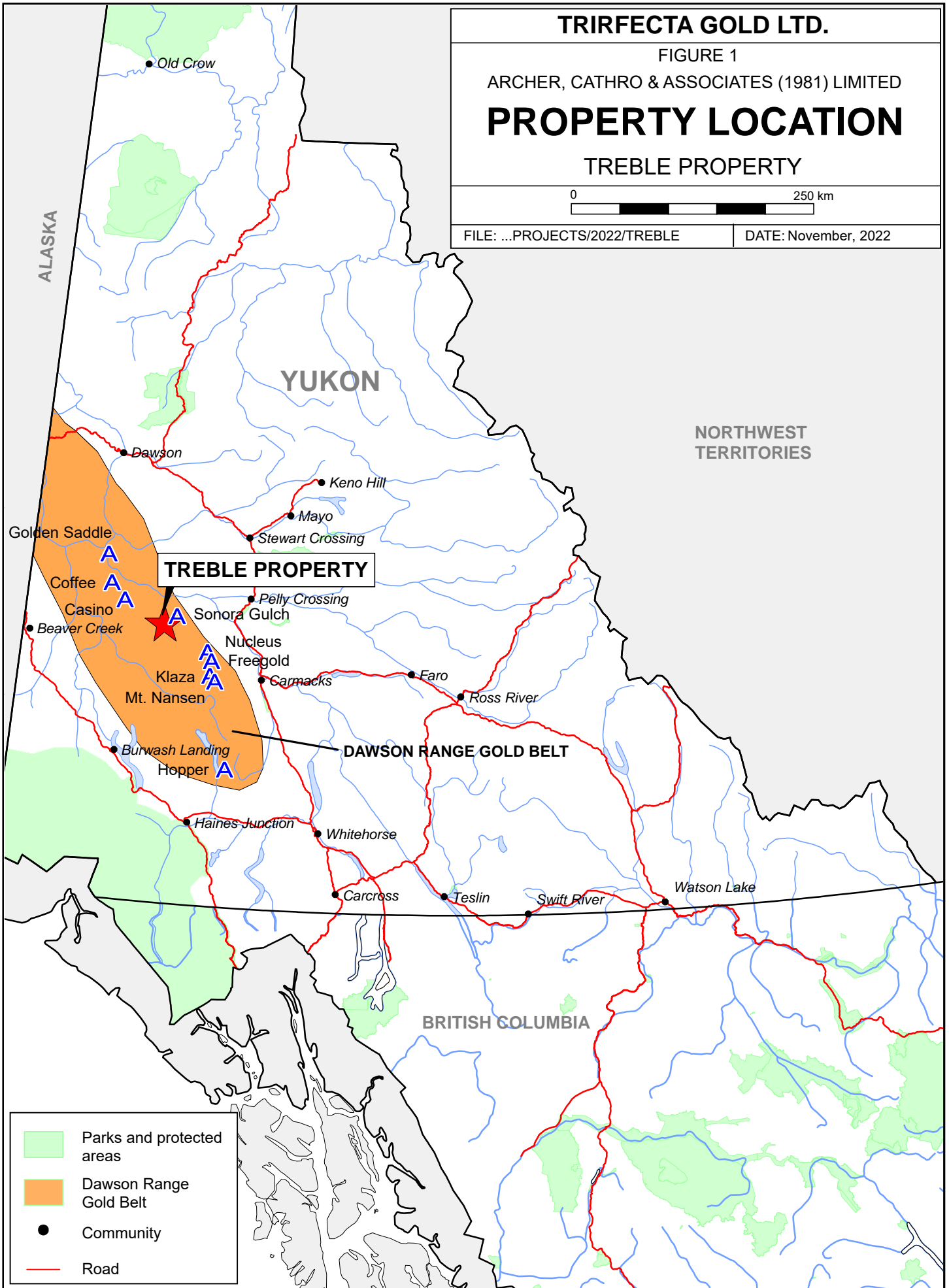
PROPERTY LOCATION

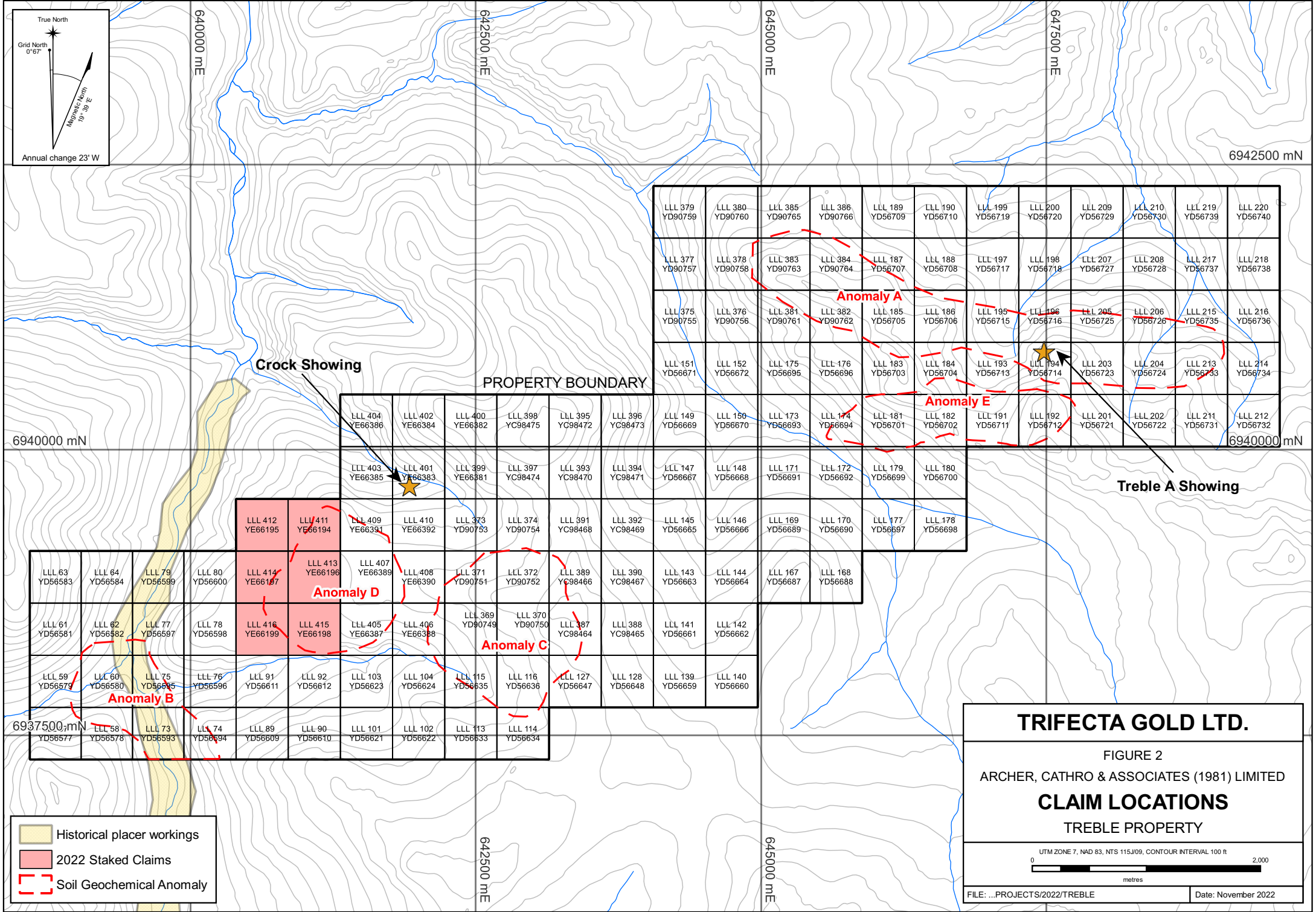
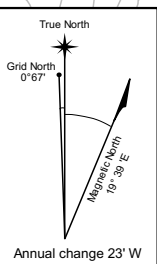
TREBLE PROPERTY



FILE: ...PROJECTS/2022/TREBLE

DATE: November, 2022





TRIFECTA GOLD LTD.

FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
CLAIM LOCATIONS
TREBLE PROPERTY

UTM ZONE 7, NAD 83, NTS 115J/09, CONTOUR INTERVAL 100 ft

0 2,000
metres

FILE: ...PROJECTS/2022/TREBLE Date: November 2022

HISTORY AND PREVIOUS WORK

In 1969, Archer Cathro performed regional exploration in the Dawson Range district for the Dawson Range Joint Venture (DRJV). During that exploration program, forty stream sediment samples were collected from the vicinity of what is now the Treble property. Those samples were analyzed for copper, lead, and molybdenum. Values up to 117 ppm copper, 2 ppm molybdenum and 49 ppm lead were reported. The DRJV work resulted in the discovery of the original Crock Showing (641832 mE, 6939785 mN; Minfile 115J 015) located in the western half of the current Treble property (Figure 2). The showing is described as hosting weak porphyry-style mineralization related to a stock of hornblende monzonite that has intruded quartz monzonite of the Dawson Range batholith. Minor chalcopyrite is reported near the chilled margin of the stock (Deklerk and Traynor, 2005).

In 1974, Archer Cathro again conducted regional exploration in the Dawson Range district, for the Klotassin Joint Venture (KJV), composed of Newconex Canadian Exploration Ltd., Marietta Resources International Ltd., and Molybdenum Corporation of America. Work performed included 1:50,000 scale reconnaissance-style prospecting, mapping, and geochemical sampling (Cathro, 1974). KJV identified an approximately three-by-four-kilometre zone of argillic alteration hosting disseminated tourmaline, approximately centered on the original Crock Showing. KJV collected 284 soil samples and 22 stream sediment samples from the area of the current Treble property. Those samples were analyzed for copper, molybdenum, lead, and zinc. Soil sample values up to 118 ppm copper, 3 ppm molybdenum, 150 ppm lead, and 184 ppm zinc were reported. Stream sediment sample values ranged up to 26 ppm copper, 1 ppm molybdenum, 32 ppm lead, and 155 ppm zinc (Cathro, 1974).

In 1980, Archer Cathro performed further work in the Dawson Range on behalf of the NAT Joint Venture (NAT JV), which comprised Chevron Canada Limited and Armco Mineral Exploration Ltd. The NAT JV program involved reanalyses of splits from over 5000 previously collected samples for gold, silver, arsenic, and lead, plus follow-up geochemical sampling. None of the earlier samples collected from the area of the current Treble property were reanalyzed, but several reconnaissance-scale soil samples were taken in the area during a 1980 field program. Those samples were only analyzed for gold. The most anomalous value reported was 470 ppb gold (Archer and Onasick, 1980).

In 1985, Archer Cathro performed work as part of the Freegold Venture (FV) with Chevron Canada Limited to follow up on potential bulk tonnage gold targets identified by KJV and NAT JV. A geochemical sampling program was conducted as part of FV's exploration program on its Selwyn property, in the area of the current Treble property. This sampling comprised five rock samples and 905 soil samples. The rock samples returned up to 40 ppb gold while soil sampling yielded up to 523 ppb gold. Mapping on the Selwyn property identified several highly siliceous breccia zones associated with altered porphyry dykes, but geochemical sampling of these zones returned only slightly elevated values for gold (Eaton and Halleran, 1985).

In 2010, Strategic Metals Ltd. staked the current Treble property as the LLL property based on the historical geochemical results, and shortly thereafter Central Resources Corp. signed an

optional purchase agreement. Central Resources' 2010 exploration program consisted of geochemical sampling and minor prospecting, which identified two multi-element soil geochemical anomalies on the property (Anomalies A and B; Figure 2).

In 2011, Central Resources conducted a 52-day exploration program on the LLL property, consisting of soil sampling and prospecting. This work identified a third soil geochemical anomaly, Anomaly C. Rock samples collected within Anomaly A returned elevated values of gold (up to 14.15 g/t), arsenic (greater than 1%), antimony (up to 684 ppm), and barium (up to 3060 ppm; Smith, 2012). Prospecting identified the Treble A Showing to mark the highest gold assay from a rock sample found to date on the property (Figure 2). Details concerning the 2011 program can be found in the Mineralization and Soil Geochemistry sections below. This work fulfilled the requirements of the option agreement, and the property was transferred to Central Resources.

In early 2015, Strategic purchased the LLL property from Central Resources, and in March, it conducted a helicopter-borne magnetic and radiometric survey totalling 341-line kilometres. The geophysical data pertaining to this work can be found in Burrell (2015). Strategic later staked an additional 24 claims to cover the original Crock Showing, and that summer conducted a soil sampling and prospecting program. A total of eight rock and 97 soil samples were collected from the property. A rock sample collected from Anomaly C yielded 241 ppb gold, 15 g/t silver, 1840 ppm arsenic, and 229 ppm copper (Morton, 2015). Soil sampling was designed to expand Anomaly C, but only background to moderately anomalous values were returned for all elements of interest.

In early 2017, Trifecta acquired the LLL property from Strategic and renamed it the Treble property. In late summer, Trifecta performed an exploration program consisting of soil sampling, hand trenching, and prospecting. Soil sampling yielded elevated values of gold (up to 135 ppm), arsenic (up to 456 ppm), and copper (up to 153 ppm) and expanded the geochemical envelope around Anomaly A. Rock sampling confirmed the presence of hydrothermal quartzite breccias uphill of the anomaly. Hand trenching upslope of the 2011 gold-rich hydrothermal breccia float found within Anomaly A did not yield significant results; however, prospecting in and around Anomaly A yielded rock samples with peak values up to 855 ppb gold, 2160 ppm arsenic, 6.7 g/t silver, and 267 ppm copper.

The Yukon Minfile for NTS map sheet 115J shows historical placer gold workings on Selwyn River within and downstream of the current Treble property (Figure 2).

GEOMORPHOLOGY AND CLIMATE

The Treble property is situated in the central part of the Dawson Range and covers an area with gentle to moderate relief. The property is drained by the Selwyn River, Butterfield Creek, and Fourmile Creek, which are all part of the Yukon River watershed. Pleistocene glaciation limits did not reach much of the Dawson Range and as a result, the landscapes are mature with dendritic drainages forming radial fans off the flanks of upland domes.

Elevations range from about 1100 to 1550 m above sea level. Approximately 80% of the property lies below treeline. Vegetation consists of moss, dense buckbrush, alder, spruce and secondary growths of poplar and birch. Permafrost is prevalent on north facing slopes and in areas where moss and organic matter exceed 20 cm of thickness.

Soil profiles in the Dawson Range are complex compared to most other places in Yukon. Due to the absence of glaciation, ridges and spines are deeply weathered and often leached of mobile metals. On hillsides and valley bottoms, the soil profile from surface to bedrock typically consists of the following: a layer of organic matter, which ranges from 10 to 50 cm thick; a layer of 2000-year-old volcanic ash from the Mount Churchill eruption, which varies from 0 to 20 cm thick; a layer comprised of loess mixed with soliflucted B and C-horizon residual soil, which ranges from 0 to more than 100 cm thick; and a layer of residual C-horizon soil. The climate in the Treble area is typical of northern continental regions with long, cold winters, truncated fall and spring seasons, and short, mild summers. Although summers are relatively mild, snowfall can occur in any month.

REGIONAL GEOLOGY

In 1974, the Geological Survey of Canada (GSC) published a geological map of the Snag area (NTS map sheet 115J) at 1:250,000 scale (Templeman-Kluit, 1974). Also in 1974, KJV performed 1:50,000 scale geological mapping on 115J/08 and 115J/09 (Cathro, 1974). In 1981, NAT JV performed 1:25,000 scale geological mapping on parts of 115J/09 (Archer and Onasick, 1981). Gordey and Makepeace (2003) later completed a Yukon-wide geological compilation, which updated the lithological unit names in the Treble area. Geological unit names were updated in 2022 by the YGS and are continually updated as new regional mapping is completed (YGS, 2022).

The Treble property is underlain by the Yukon-Tanana terrane (YTT), a pericratonic terrane accreted to the northwestern margin of ancestral North America during the Permian to Triassic (Figure 3). The YTT in this region is characterized by Proterozoic to Devonian siliciclastic rocks of the Snowcap assemblage and variably foliated feldspar augen granite of the Sulphur Creek Suite (Figure 4). These rocks are intruded by felsic to intermediate plutons of the mid-Cretaceous Whitehorse Suite. All these units are intruded by east-west trending dykes of the early Late Cretaceous Casino Suite and small intermediate to felsic, slightly alkaline stocks of the late Late Cretaceous Prospector Mountain Suite. The extrusive equivalents to the Prospector Mountain suite, Carmacks Group volcanic rocks consisting of augite, olivine phyric basalt and hornblende, feldspar porphyry andesite flows are found in the western part of the region surrounding the Treble property, where they unconformably overly older rocks. Swarms of Paleocene Rhyolite Creek Group felsic sub-volcanic dykes cross all other units.

Rock types described during 1974 mapping have been re-assigned to equivalent map units from the current Yukon Geological Survey (YGS) geological compilation. Table I below presents the main lithological map units as shown in Figure 4.

STRATEGIC METALS LTD.

FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

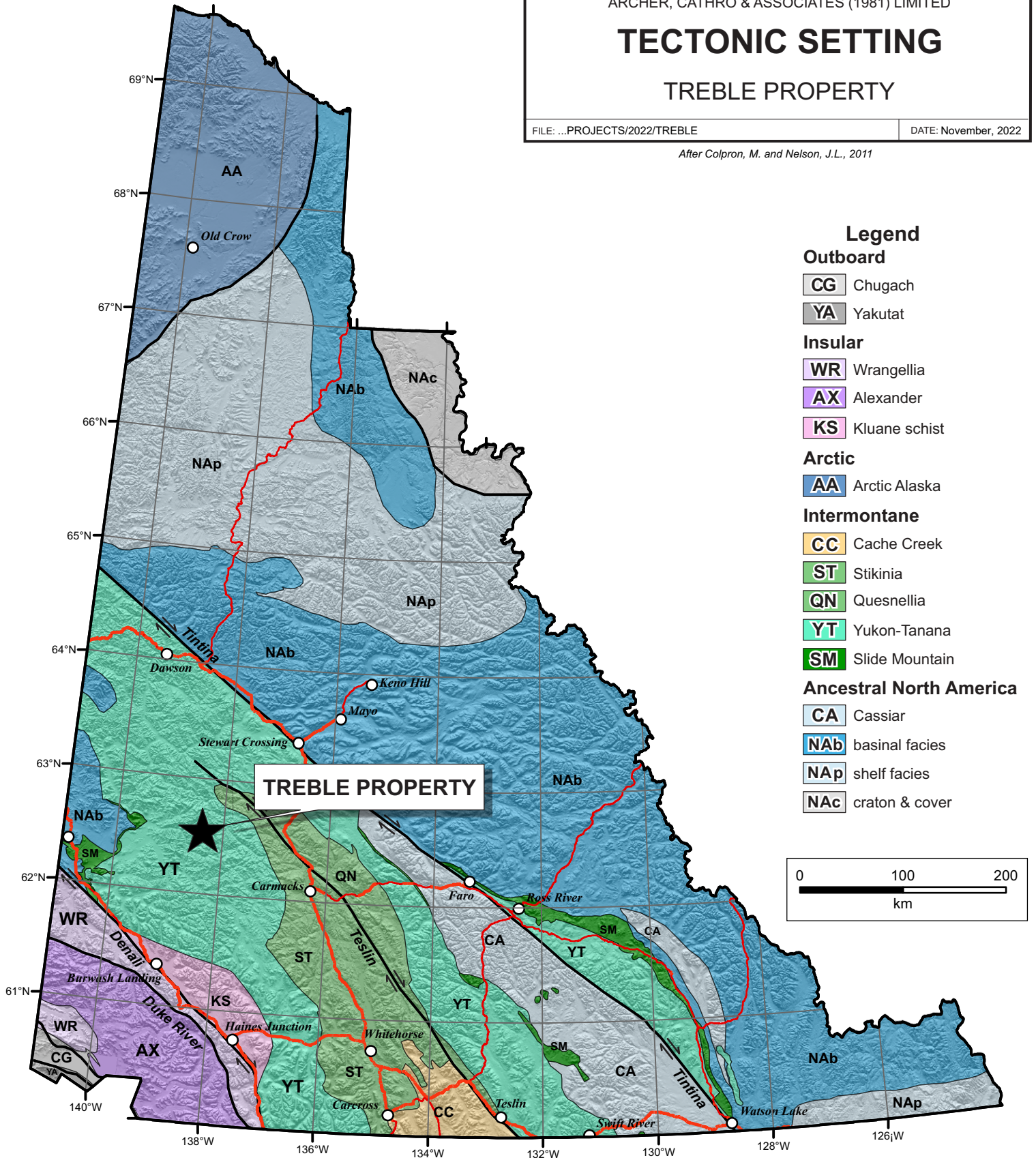
TECTONIC SETTING

TREBLE PROPERTY

FILE: ...PROJECTS/2022/TREBLE

DATE: November, 2022

After Colpron, M. and Nelson, J.L., 2011



Paleocene

PRC1 Rhyolite Creek:
Light grey, green, maroon, purple and black rhyolite and dacite; locally flow banded; commonly a breccia with clasts of rhyolite within a crystal-rich matrix; may include intrusive equivalents.

PRC2 Rhyolite Creek:
Maroon to reddish purple (weathered and fresh), fine to very coarse grained andesite, breccia with clasts of feldspar-rich andesite in a matrix of the same composition; locally includes feldspar porphyry dykes of andesitic composition.

Upper Cretaceous

uKC1 Carmacks Group:
Augite olivine basalt and breccia; hornblende feldspar porphyry andesitic and dacitic flows; vesicular, augite phyric andesite and trachyte; minor sandy tuff, granite boulder conglomerate, agglomerate and associated epiclastic rocks

Late Cretaceous

LKyP Prospector Mountain Suite:
Grey, fine to coarse-grained, massive granitic rocks of intermediate composition (monzonite, syenite).

LKfC Casino Suite:
Grey, fine to coarse-grained, massive, granitic rocks related to felsic dykes (quartz feldspar porphyry).

Early Cretaceous


mKgW Whitehorse Suite:
Biotite-hornblende granodiorite, hornblende quartz diorite and hornblende diorite; leucocratic, biotite hornblende granodiorite locally with sparse grey and pink potassium feldspar phenocrysts


Middle to Late Permian

PqS Sulphur Creek Suite:
Variably foliated, K-feldspar augen granite, metaporphry; coarse-grained, homogenous, hornblende-biotite-bearing granite

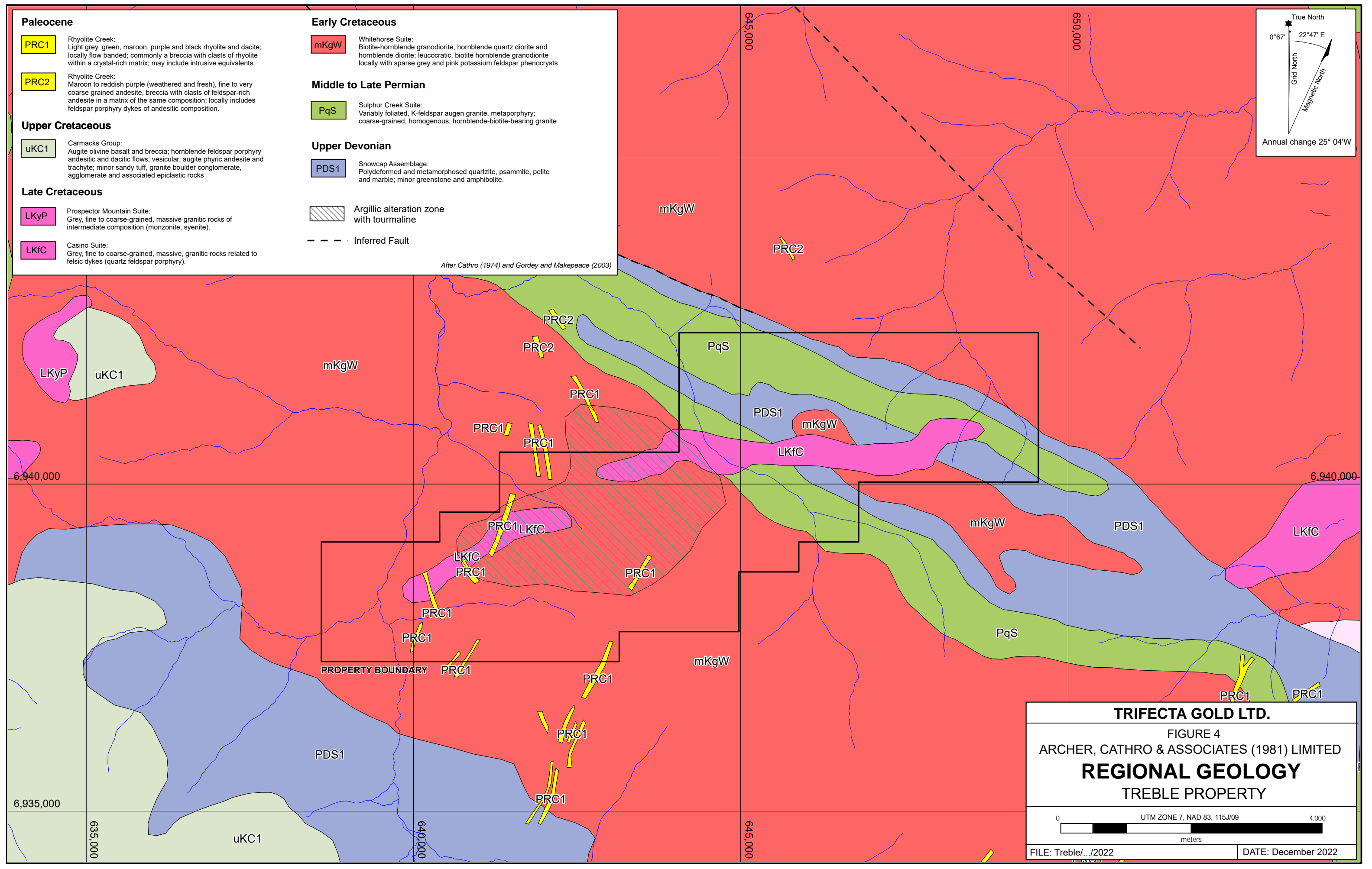
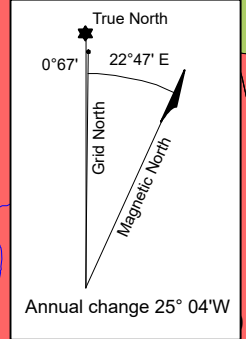
Upper Devonian

PDS1 Snowcap Assemblage:
Polydeformed and metamorphosed quartzite, psammite, pelite and marble; minor greenstone and amphibolite.

 Argillic alteration zone with tourmaline

 Inferred Fault

After Cathro (1974) and Gordey and Makepeace (2003)



TRIFECTA GOLD LTD.

FIGURE 4
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
REGIONAL GEOLOGY
TREBLE PROPERTY

0 4,000
UTM ZONE 7, NAD 83, 115J/09
meters

FILE: Treble/.../2022 DATE: December 2022

Table I – Regional Lithological Units (after Gordey and Makepeace, 2003)

Map Suite	Age	Map Unit	Description
Rhyolite Creek Group	Paleocene	PRC1	Felsic volcanic rocks. Light grey, green, maroon, purple and black rhyolite and dacite; locally flow banded; commonly a breccia with clasts of rhyolite within a crystal-rich matrix; may include intrusive equivalents.
		PRC2	Maroon to reddish purple (weathered and fresh), fine to very coarse-grained andesite, breccia with clasts of feldspar-rich andesite in a matrix of the same composition; locally includes feldspar porphyry dykes of andesitic composition.
Carmacks Group	Upper Cretaceous	uKC1	Volcanic succession dominated by basic volcanic strata. Augite olivine basalt and breccia; hornblende feldspar porphyry andesite and dacite flows; vesicular, augite phyric andesite and trachyte' minor sandy tuff, granite boulder conglomerate, agglomerate, and associated epiclastic rocks.
Prospector Mountain Suite	Late Cretaceous	LKyP	Grey, fine to coarse-grained, massive granitic rocks of intermediate composition (syenite).
Casino Suite	Late Cretaceous	LKfC	Grey, fine to coarse-grained, massive, granitic rocks related to felsic dykes (quartz-feldspar porphyry).
Whitehorse Suite	Early Cretaceous	mKgW	Grey, medium to coarse-grained, generally equigranular granitic rocks of intermediate composition. Biotite-hornblende granodiorite, hornblende quartz diorite, and hornblende diorite; leucocratic, biotite hornblende granodiorite locally with sparse grey and pink potassium feldspar phenocrysts (Whitehorse Suite)
Sulphur Creek Suite	Middle to Late Permian	PqS	Variably foliated granitoids of felsic composition. Variably foliated, K-feldspar augen granite, metaprophyry; coarse-grained, homogenous, hornblende-biotite-bearing granite (Sulphur Creek orthogneiss).
Snowcap Assemblage	Upper Devonian	PDS1	Assemblage of dominantly metasiliciclastic rocks. Polydeformed and metamorphosed quartzite, psammite, pelite, and marble; minor greenstone and amphibolite.

PROPERTY GEOLOGY

In 2022, Trifecta conducted targeted geological mapping at 1:10,000 scale on the Treble property. Geological mapping was designed to focus on the areas around anomalies A and C as well as areas with magnetic highs with the goals to identify and determine the presence and significance of Late Cretaceous intrusions. Systematic mapping was largely encumbered by a lack of bedrock exposures, which are generally confined to ridge crests and rare creek exposures. However, the scattered distribution of outcrop and locally derived subcrop successfully provided more context to the general lithologic character of the property. Figure 5 illustrates the updated property geology map. The following interpretation is based on this recent property-scale mapping and all previous work.

Lithology

The northeastern part of the property is underlain by Proterozoic to Devonian Snowcap Assemblage (PDS1) metasediments, which were intruded by Sulphur Creek Suite plutons (PqS) prior to regional deformation. Together, these units form a basal package that was deformed, metamorphosed and intruded by mid-Cretaceous Whitehorse Suite plutonic rocks (mKgW).

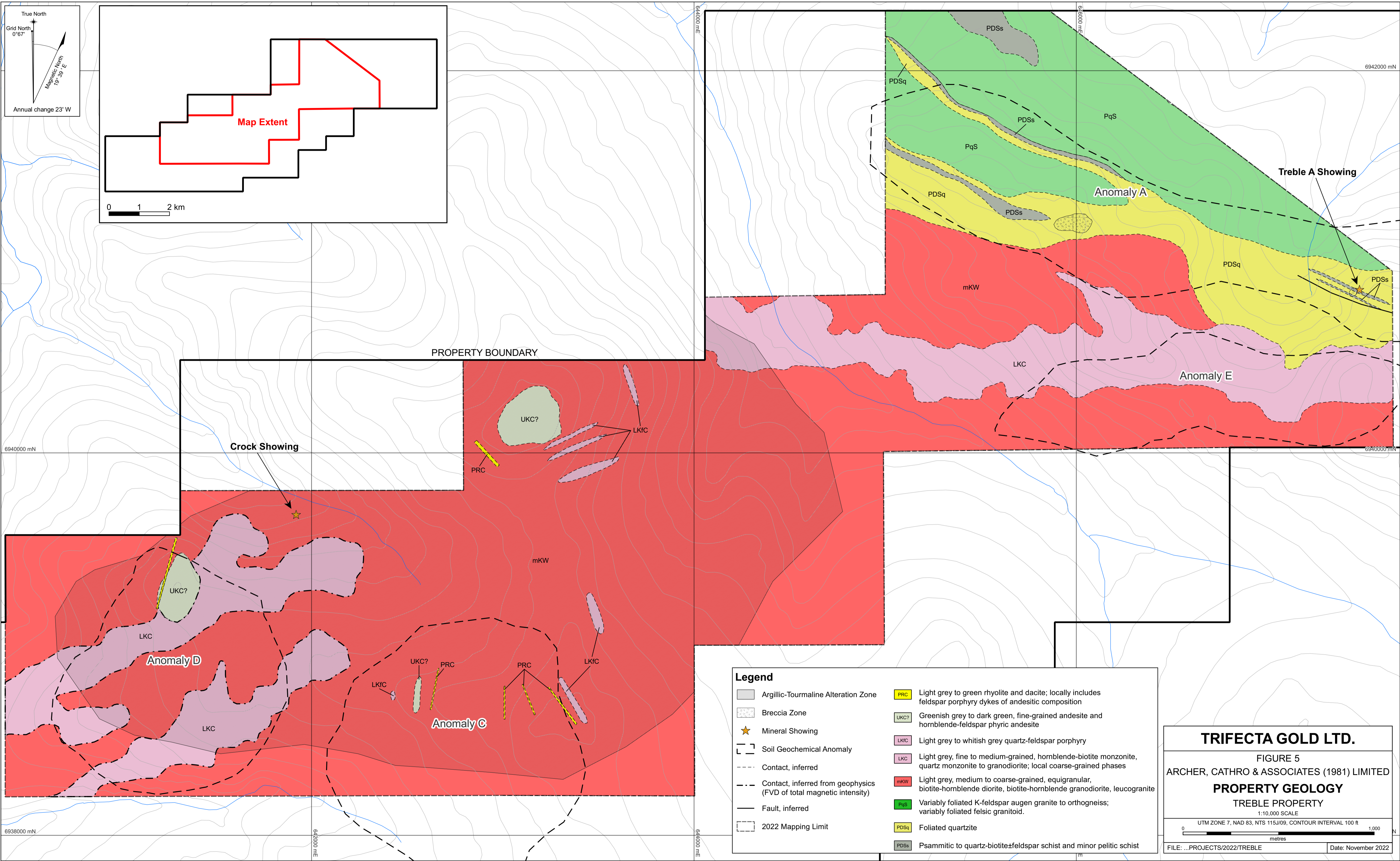
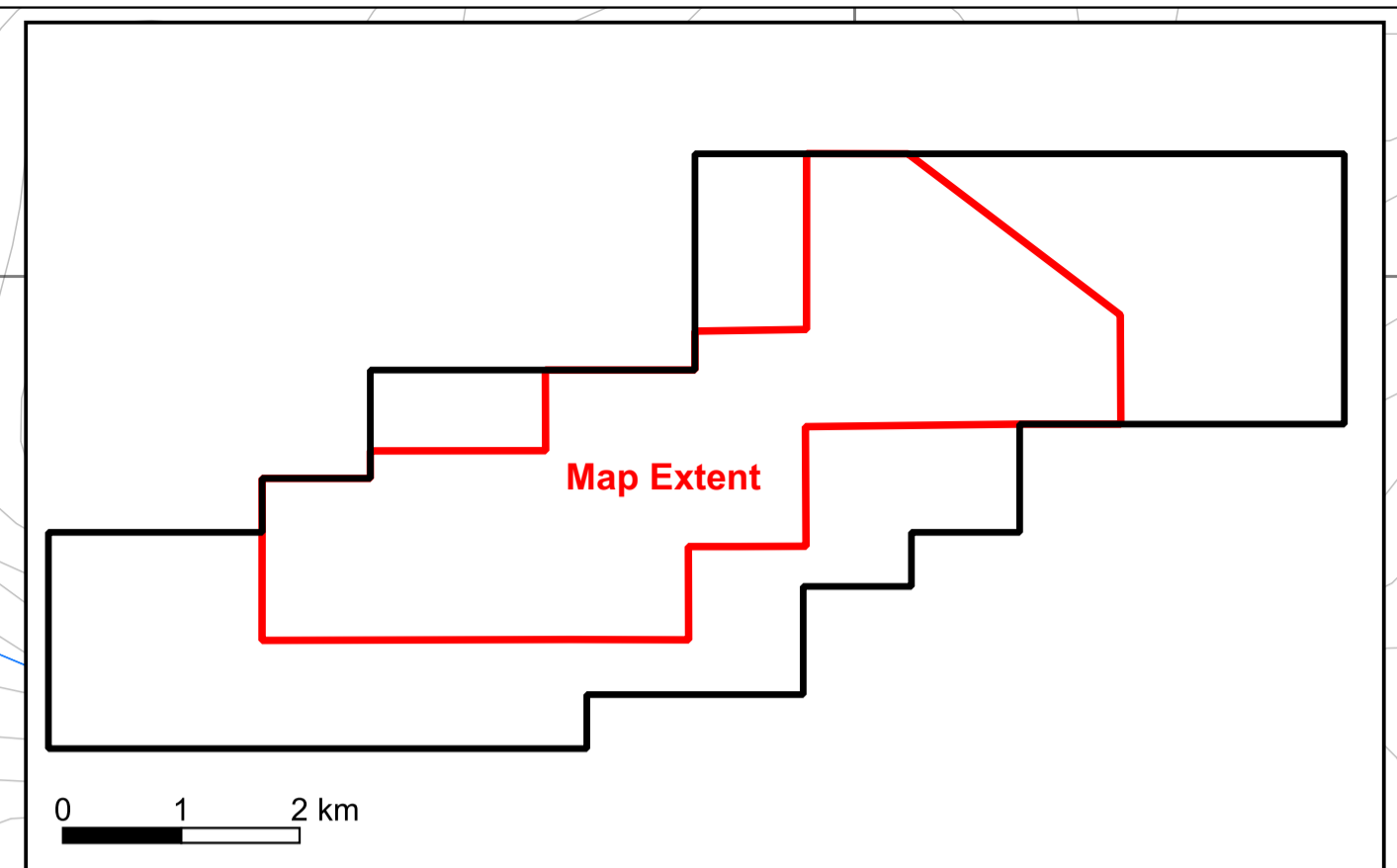
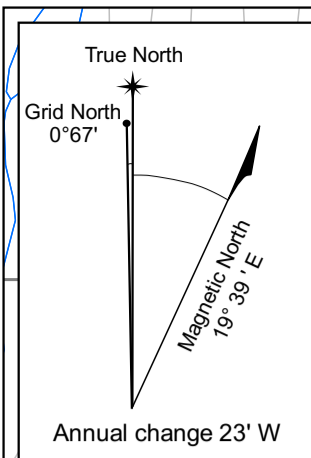
Several magmatic phases interpreted to belong to the Whitehorse Suite were identified during mapping including medium to coarse-grained hornblende diorite, biotite-hornblende granodiorite with local pink K-felspar phenocrysts, leucogranite, aplite and local feldspar-hornblende porphyritic intrusions.

The mid-Cretaceous plutonic rocks are cut by Late Cretaceous dykes and small stocks belonging to the early Late Cretaceous Casino Suite and possibly the late Late Cretaceous Prospector Mountain Suite. Late Cretaceous intrusive phases identified during mapping include fine to medium-grained hornblende-biotite quartz monzonite to monzonite, hornblende-biotite monzonite with K-feldspar phenocrysts, and quartz-feldspar porphyry dykes. The largest Casino Suite dyke on the property strikes easterly and is 350 m wide by 5700 m long (Figure 5).

Mapping in 2022 delineated previously unmapped north-striking, light grey, fine-grained quartz-feldspar porphyry dykes in the central part of the property, within Anomaly C (Figure 5). These dykes, which are inferred from locally derived float and subcrop, are tentatively assigned to the Casino Suite and resemble quartz-feldspar porphyry dykes associated with mineralization at the Revenue-Nucleus and Klaza deposits and the nearby Tad/Toro prospect (Allan et al., 2013).

Float and felsenmeer of hornblende-biotite monzonite were mapped in the western part of the property (Figure 5), coincident with a prominent magnetic high. This monzonite is interpreted to be Late Cretaceous in age and may correlate with the Casino Suite or Prospector Mountain Suite.

Upper Cretaceous Carmacks Group volcanic rocks (uKC1) are found northwest of the property. Swarms of small northeast-trending dykes belonging to the Rhyolite Creek Group (PRC1 and PRC2) cut Whitehorse Suite and Carmacks Group units.



Legend	
	Argillic-Tourmaline Alteration Zone
	Breccia Zone
	Mineral Showing
	Soil Geochemical Anomaly
	Contact, inferred
	Contact, inferred from geophysics (FVD of total magnetic intensity)
	Fault, inferred
	2022 Mapping Limit
	Light grey to green rhyolite and dacite; locally includes feldspar porphyry dykes of andesitic composition
	Greenish grey to dark green, fine-grained andesite and hornblende-feldspar phryic andesite
	Light grey to whitish grey quartz-feldspar porphyry
	Light grey, fine to medium-grained, hornblende-biotite monzonite, quartz monzonite to granodiorite; local coarse-grained phases
	Light grey, medium to coarse-grained, equigranular, biotite-hornblende diorite, biotite-hornblende granodiorite, leucogranite
	Variably foliated K-feldspar augen granite to orthogneiss; variably foliated felsic granitoid.
	Foliated quartzite
	Psammitic to quartz-biotite-feldspar schist and minor pelitic schist

TRIFECTA GOLD LTD.

FIGURE 5
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY GEOLOGY
TREBLE PROPERTY
1:10,000 SCALE

UTM ZONE 7, NAD 83, NTS 115J/09, CONTOUR INTERVAL 100 ft

0 1,000 metres

FILE: ...PROJECTS/2022/TREBLE Date: November 2022

Alteration

Alteration mapping was conducted during 2022 fieldwork in isolated areas where sufficient bedrock and outcrop was exposed to determine key features of alteration and alteration mineral assemblages. Alteration is predominantly observed in the mid- and Late Cretaceous intrusive rocks. Alteration styles range from pervasive to replacement of minerals to structure-controlled (veins, fractures, shears).

An approximately three-by-four-kilometre zone of argillic alteration consisting of disseminated tourmaline is developed within a stock of Whitehorse Suite granitic rock (mKgW) and Late Cretaceous Casino Suite dykes (LKfC). This alteration zone is in the central part of the property and encompasses parts of Anomalies C and D (Figure 5).

The strongest alteration observed during 2022 fieldwork occurs in the central part of the property near soil Anomaly C. Moderate to strong silica-sericite-clay with localized disseminated to radial aggregates of tourmaline, is developed in Whitehorse Suite granodiorite (mKgW) and quartz-feldspar porphyry dykes (LKfC?). Alteration observed within soil Anomaly C is strongest in the vicinity of the highest gold-in-soil samples (up to 880 ppb Au) and the highest 2022 gold-in-rock sample (2.15 g/t Au). This alteration forms in narrow zones that are pervasive and texturally destructive, with replacement textures that obscure the original lithology of intrusive phases.

To the west of Anomaly D, in a newly staked claim area, chlorite±hematite±epidote-magnetite alteration is observed as pervasive alteration and veinlets in the granodiorite (mKgW). The intensity and extent of alteration are ambiguous and require further detailed mapping in this area to better delineate alteration assemblages and styles.

Alteration in the northeastern part of the property near Anomaly A varies from weak to moderate chlorite-epidote±hematite alteration with local saussuritization of feldspar to sericite alteration and lesser silicification. Locally, moderate to strong alteration is observed by textural destruction of primary minerals.

Structure

The structural framework of the Treble property is not well understood given the sporadic exposure of outcrop. The dominant structural feature in the vicinity of the Treble property is the northwest-striking Big Creek Fault, which lies seven kilometres to the northeast. This steeply dipping feature is poorly understood but appears to have played an important role in localizing mineralization throughout the Dawson Range district (Allan et al., 2013).

In the northeast corner of the property, there is evidence of a tightly folded, northwest plunging anticline. The axis of this anticline has been intruded by an elongated body of Whitehorse Suite granite and its limbs, made up of the Snowcap Assemblage quartzite and Sulphur Creek Suite augen granite, are truncated on both sides by the Whitehorse Suite pluton.

Although outcrop is sparse, some joint sets and shear zones were mapped during 2022 fieldwork. Measured joint sets generally strike 285 to 295° with moderate dips. A steeply dipping shear zone oriented ~340° was mapped cutting quartz-feldspar porphyry near the eastern edge of soil Anomaly C. Topographic linear features and recessive breaks in slope may represent the surface expressions of structures. Several west-northwest-striking topographic linear features trending ~300 to 315° were observed fieldwork and may reflect the regional structural architecture of the area.

There appears to be a radial pattern to the Late Cretaceous and Paleocene dykes in the vicinity of anomaly C (Figure 5). The radial pattern may reflect faults/fracture zones developed above an intrusion.

GEOPHYSICS

In March 2015, Strategic contracted Precision GeoSurveys Inc. to conduct a high resolution airborne magnetic and radiometric survey of the Treble property. The complete Precision report, including details concerning survey procedures, equipment used, and results obtained can be found in the April 2015 LLL Property Assessment Report (Burrell, 2015).

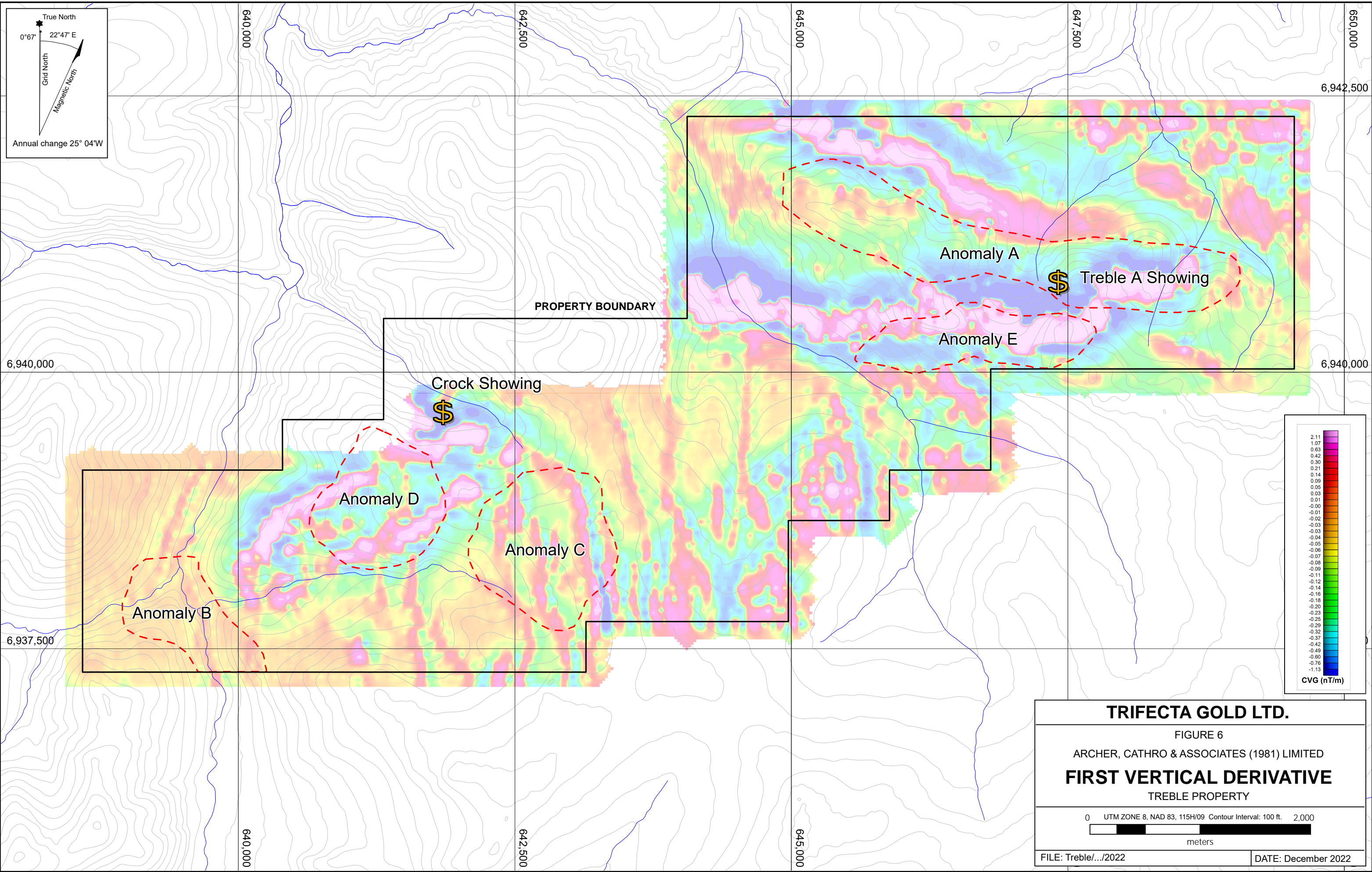
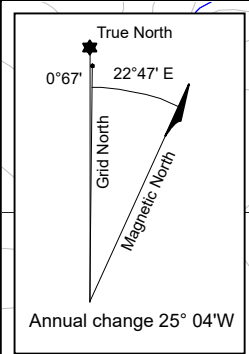
Figure 6 illustrates the First Vertical Derivative (FVD) of the total magnetic intensity for the Treble property. The most striking features are two easterly trending magnetic highs that correlate to large Casino Suite (LKfC) dykes. The magnetic high in the western part of the property comprises two bands, which may represent two discrete intrusions or one elongate intrusion with central magnetite destructive alteration. In the northeastern portion of the property, a third, slightly weaker magnetic high roughly corresponds with a band of Sulphur Creek Suite granite (PgS). A series of subtle north-trending magnetic highs in the centre of the property are unexplained.

In the southwest and northeast portions of the property, the prominent magnetic highs interpreted as Late Cretaceous Casino Suite (LKfC) dykes are surrounded by conspicuous magnetic lows that may represent magnetite destruction caused by hydrothermal fluid flow (Figure 6). The 14.15 g/t gold hydrothermal breccia float sample collected within Anomaly A coincides with one of these magnetic lows.

Figure 7 illustrates total count radiometrics for U, T and K. In general, areas underlain by Whitehorse Suite (mKgW) are more radioactive than those where Snowcap Assemblage (PDS1) and Sulphur Creek Suite (PgS) units occur. Surprisingly, the Casino Suite dykes (LKfC) and the tourmaline alteration zone show little radiometric response.

REGIONAL MINERALIZATION

There are numerous mineral deposits within the Dawson Range that are associated with large scale structural features (including the Big Creek Fault) and mid-Cretaceous or younger intrusions. The two properties that closely resemble the setting of the Treble property are: C2C Gold's Sonora Gulch and Newmont's Coffee, the locations of which are shown on Figure 1.



TRIFECTA GOLD LTD.

FIGURE 6

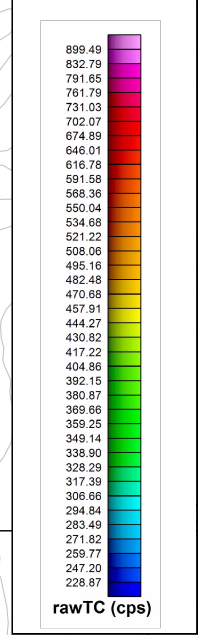
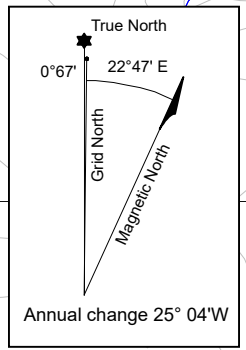
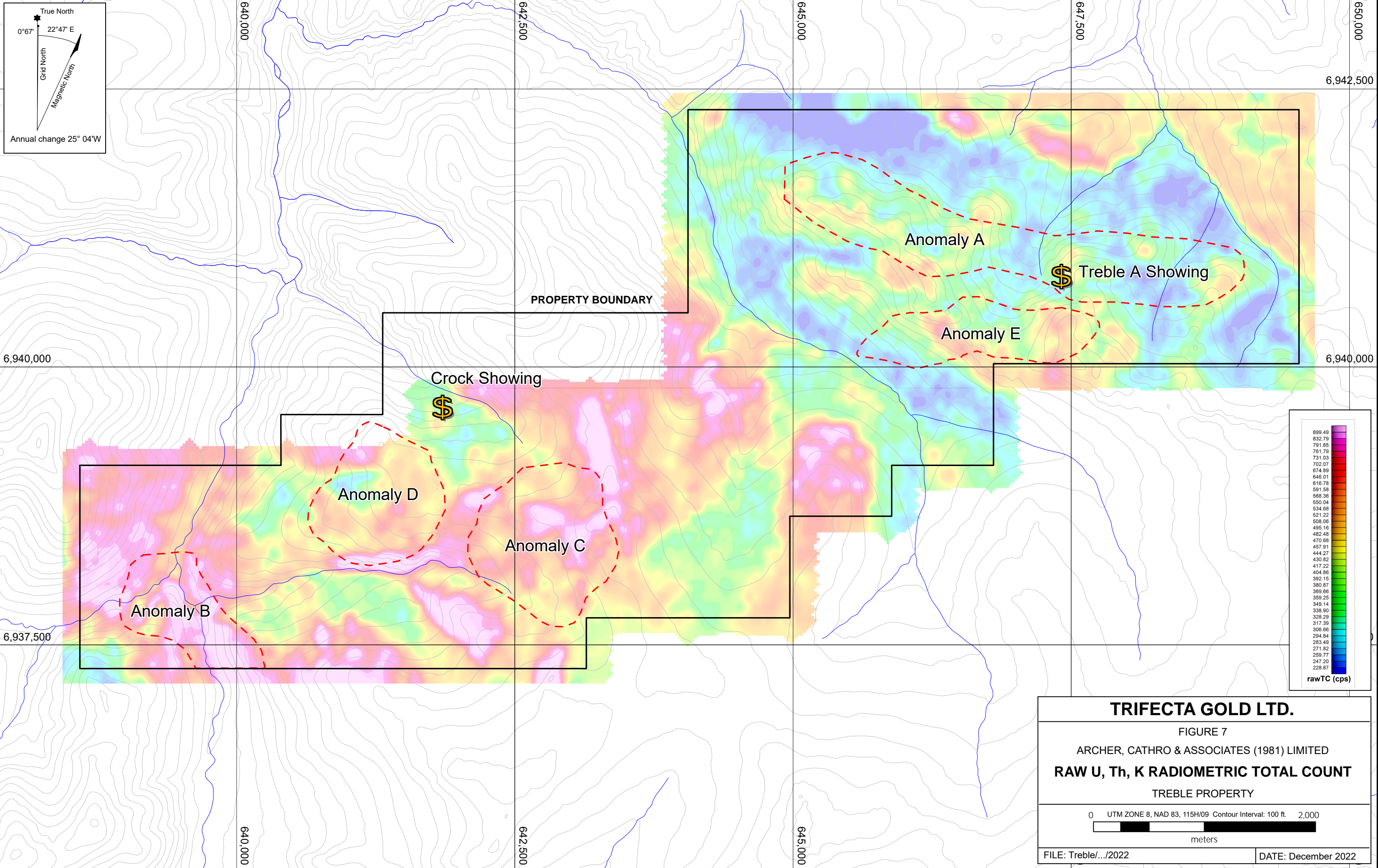
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

FIRST VERTICAL DERIVATIVE

TREBLE PROPERTY

0 UTM ZONE 8, NAD 83, 115H/09 Contour Interval: 100 ft. 2,000

FILE: Treble/.../2022 DATE: December 2022



TRIFECTA GOLD LTD.
 FIGURE 7
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
RAW U, Th, K RADIOMETRIC TOTAL COUNT
 TREBLE PROPERTY

0 UTM ZONE 8, NAD 83, 115H/09 Contour Interval: 100 ft. 2,000
 meters

FILE: Treble/.../2022 DATE: December 2022

The Sonora Gulch property lies about 10 km north of the Treble property. The Sonora Gulch property hosts mineralization within structurally controlled veins, skarns, and replacement and stockwork style settings related to Whitehorse Suite intrusions. In 2010, soil sampling identified numerous gold-copper-molybdenum geochemical anomalies (specifically the Nightmusic and Amedius zones). Gold-in-soil values range up to 2340 ppb, copper-in-soil results range up to 1870 ppm and molybdenum-in-soil values range up to 231 ppm (Hayes, 2010). In 2010, drill results included: 5.0 g/t gold, 11.9 g/t silver and 0.23% copper over 26.6 m (including 25.8 g/t gold and 6.5 g/t silver over 4 m) at the Nightmusic Zone and 1.0 g/t gold and 6.9 g/t silver over 64 m at the Amedius Zone.

Work on the Sonora Gulch prospect in 2011 targeted the Gold Vein Zone, which is defined as a 1400 by 500 m geochemical anomaly. A 2649 m diamond drill program was conducted, which identified bulk tonnage style mineralization. Drill results from this zone include: 0.42 g/t gold and 3.8 g/t silver over 94 m; 0.45 g/t gold and 3.0 g/t silver over 234 m; and 0.44 g/t gold and 2.6 g/t silver over 110 m (Hayes, 2011).

Triumph Gold Corp.'s Tad/Toro prospect lies approximately 3.5 km east-southeast of the Treble property in an analogous geological setting. The Tad/Toro prospect is similarly underlain by metaigneous and metasedimentary rocks of the Yukon-Tanana terrane, which are intruded by mid-Cretaceous Whitehorse Suite granitic rocks (mKgW) and Late Cretaceous quartz-feldspar porphyry stocks and dykes (LKfP). Mineralization occurs as disseminations and within structurally controlled narrow veins, stockworks, and breccia zones (Pautler, 2007).

Historical drill results from Main Zone at the Tad/Toro prospect include: 1.05 g/t gold and 19.5 g/t silver over 7.15 m, including 4.11 g/t gold and 50.1 g/t silver over 1.06 m; 1.37 g/t gold and 30.2 g/t silver over 0.91 m; and 1.13 g/t gold and 8.7 g/t silver over 7.9 m, including 5.07 g/t gold and 29.5 g/t silver over 0.9 m (Pautler, 2007).

The geological setting of the Treble property also closely resembles that of Newmont's Coffee deposit, which lies 65 km northwest of the Treble claims. The Coffee deposit hosts significant gold mineralization in over nineteen areas, twelve of which comprise the main mineralized zones: the Supremo, Latte, Double Double, Kona, Americano, Americano West, Espresso, Macchiato, Cappuccino, Sugar, Sumatra, and Arabica.

The Kona, Americano, Americano West, and Espresso Zones are hosted within granite that has been described as equigranular and non-magnetic with a primary composition of plagioclase, potassium feldspar, quartz, biotite, and hornblende. Alteration comprises strong sericite and clay alteration adjacent to mineralized structures. Gold is hosted in near-vertical brittle structures associated with andesite to dacite dykes. Mineralization primarily occurs as disseminated pyrite and pyrite veinlets in fractures and shears. High grade gold corresponds with sulphide-matrix fault breccias, and pathfinder elements include arsenic and antimony (Makarenko et. al., 2014).

The gold mineralization at the Coffee deposit is generally characterized by two distinct styles. The highest grades (5 to 60 g/t gold) are associated with hydrothermal breccias exhibiting evidence for several episodes of brecciation. Breccia textures range from mature matrix-dominant phases with rounded fragments to wallrock crackle breccias. Matrix compositions

range from incompetent limonite-clay material to strongly silicified material. The lower grade gold mineralization (2 to 10 g/t) is associated with pervasive hydrothermal alteration. The hydrothermal alteration is characterized by an overall removal of potassium and aluminum with the addition of sulphide and silica (Makarenko et. al., 2014).

The Coffee deposit hosts a proven and probable reserve of 46.36 Mt grading 1.45 g/t gold for a contained 2.16 million ounces and a measured and indicated mineral resource of 19.98 Mt grading 1.21 g/t gold, and an inferred resource of 25.93 Mt grading 1.37 g/t gold (Goldcorp, 2017).

PROPERTY MINERALIZATION

Prior to 2010, the only known showing on the property was the Crock Showing, comprised of disseminated chalcopyrite mineralization near the chilled margin of a hornblende monzonite stock that has intruded quartz monzonite of the Dawson Range batholith (Deklerk and Traynor, 2005).

In 2010, a rock sample of fault breccia collected from Anomaly A returned 0.208 g/t gold, 0.5 g/t silver, 626 ppm arsenic and 28 ppm antimony (Smith, 2010).

Prospecting in 2011 identified a 100 by 120 m zone of breccia float within Anomaly A. The zone appears to be sub-parallel to the contact between quartzite (PDS1) and augen granite (PqS) in an area cut by a large porphyry dyke (LKfC). Geologically favourable material typically ranges from weakly silicified fault breccia to strongly silicified hydrothermal crackle breccia. Mineralization includes disseminated arsenopyrite and minor stibnite with scorodite, limonite and jarosite alteration. A specimen of hydrothermal quartz breccia with limonite and stibnite filled vugs, collected within Anomaly A, returned 14.15 g/t gold, 140 ppm arsenic, 10 ppm antimony and 130 ppm barium. Another sample collected in the same area from a large boulder of scorodite-stained, epithermal quartz with abundant cross-cutting black sulphides, quartz bands and limonite-filled quartz cavities, returned 1.125 g/t gold, greater than 1% arsenic, 81 ppm antimony and 3060 ppm barium (Smith, 2012).

In 2015, eight rock samples were collected from the central part of the property, comprising argillic- and sericitic-altered granodiorite; quartz-feldspar porphyry dykes; and weakly mineralized chalcedonic quartz in float. A sample of white to orange chalcedonic quartz hosting disseminated arsenopyrite, pyrite and scorodite, taken from a recessive linear, yielded 241 ppb gold, 15 g/t silver, 1840 ppm arsenic, and 229 ppm copper (Morton, 2015).

In 2017, 22 rock samples were collected from the central and eastern parts of the property comprising argillic altered quartz-feldspar porphyry dykes, rusty biotite-hornblende diorite, and weakly mineralized quartz and quartzite breccia. Peak values were returned from hydrothermal quartzite breccias in Anomaly A, which yielded up to 885 ppb gold, 6.7 g/t silver, 2160 ppm arsenic and 267 ppm copper (Willms, 2018).

In 2022, 48 rock samples were collected from the central and eastern parts of the property, comprised of 29 composite samples from trenches and hand pits and 19 grab samples from

outcrop, subcrop, and float. The 2022 rock sample locations are plotted on Figure 8, while results for gold, arsenic and antimony are illustrated thematically on Figures 9 to 11, respectively. Rock Sample Descriptions and Certificates of Analysis for all 2022 samples are provided in Appendices III and IV, respectively.

Rock geochemical sample sites on the property were marked with orange flagging tape labelled with the sample number. The location of each sample was determined using a handheld GPS unit. Rock sample preparation and multi-element analyses were carried out at ALS Minerals laboratories in Whitehorse, YT and North Vancouver, BC. Each sample was dried, fine crushed to better than 70% passing 2 mm and then a 250 g split was pulverized to better than 85% passing 75 microns. The fine fraction was analyzed for 35 elements using an aqua regia digestion followed by inductively coupled plasma combined with mass spectroscopy and atomic emission spectroscopy (ME-ICP41). An additional 30 g charge was further analysed for gold by fire assay with atomic absorption spectroscopy finish (Au-AA24).

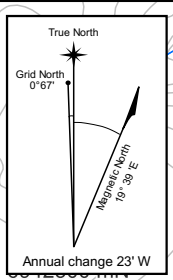
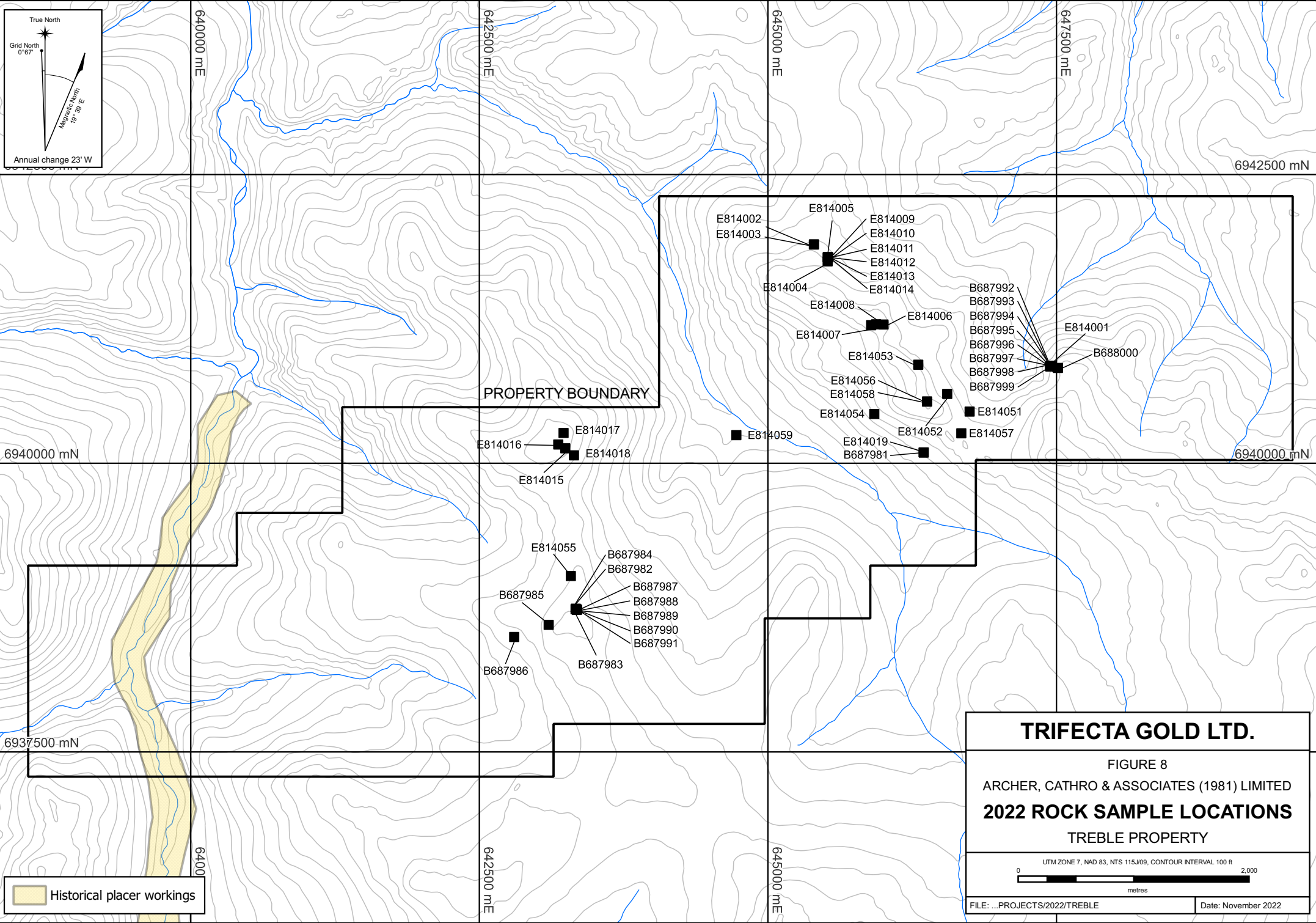
Prospecting and Hand Pitting

A composite float sample from a hand pit located approximately 200 m from the eastern edge of Anomaly C returned 2.15 g/t gold, 20.3 g/t silver, and above detection limit (>10,000 ppm) arsenic. This sample, comprised of strongly oxidized to quartz-sericite-clay altered, medium-grained, granitoid with abundant vugs and cavities infilled with scorodite, limonite, and brown oxide, yielded the best gold value of all rock samples collected in 2022. A grab sample from subcrop collected approximately 1100 m southwest of the Treble A Showing, comprised of tan to orange weathering, white to tan to orange, fine-grained, sericite ± clay altered granitoid with manganese patches and vugs coated with a purplish-orange limonitic coating returned 0.485 g/t gold and 241 ppm copper. This sample coincides with an easterly-trending magnetic high interpreted to represent a Late Cretaceous intrusion. Another grab sample from subcrop located in the western part of Anomaly A of pale yellow-green stained hydrothermal quartzite breccia with abundant vugs infilled with brown oxide and limonite returned 0.466 g/t gold and 1270 ppm arsenic. A float sample collected near the 14.15 g/t gold sample comprising dark grey weathered hydrothermal breccia with translucent grey to white subangular quartz fragments in a dark grey to greyish black siliceous matrix with cavities and fractures coated with limonite and a brownish-green coating (decomposed sulfides?), returned 0.269 g/t gold.

Hand Trenching

In 2017, one hand trench was dug approximately 120 m upslope of the 2011 gold-enriched float grab sample. The best sample from this trench returned 785 ppm arsenic and 15 ppm antimony over 2.5 metres, with low gold and silver. Two consecutive samples, taken from overburden containing quartz fragments, returned weakly anomalous gold values, averaging 0.138 g/t gold over five metres (Willms, 2018).

In 2022, hand trenching focused in the central and northeast parts of the property, in the vicinity of Anomalies A and C. Trenches were laid out to try to intersect mineralization and alteration near sites of strongly anomalous gold-in-soil values.



6940000 mN

6937500 mN

640000 mE

640000 mE

642500 mE

642500 mE

645000 mE

645000 mE

647500 mE

6942500 mN

6940000 mN

PROPERTY BOUNDARY

Historical placer workings

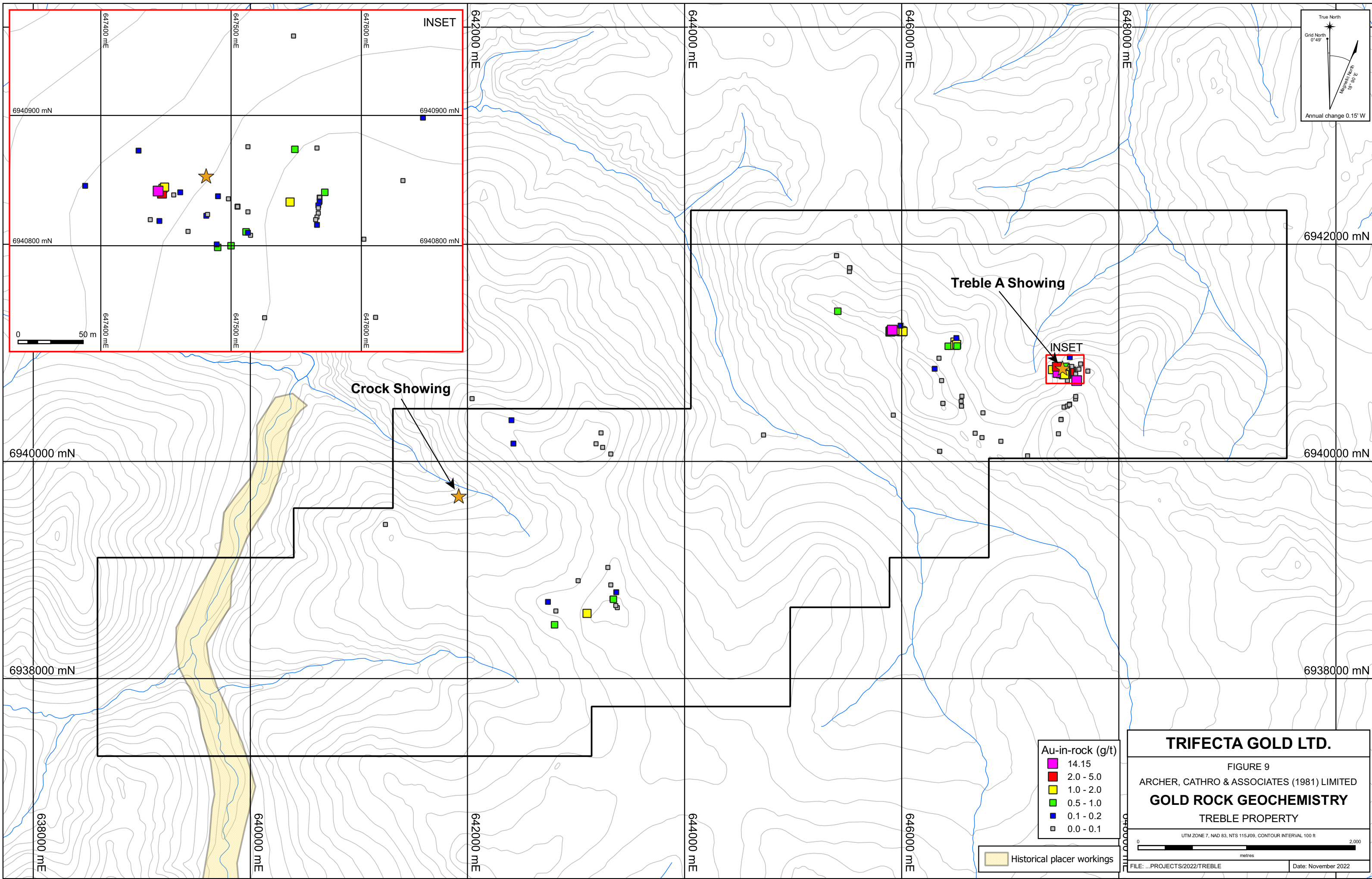
TRIFECTA GOLD LTD.

FIGURE 8
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
2022 ROCK SAMPLE LOCATIONS
 TREBLE PROPERTY

UTM ZONE 7, NAD 83, NTS 115/J09, CONTOUR INTERVAL 100 ft

0 2,000 metres

FILE: ...PROJECTS/2022/TREBLE Date: November 2022



True North
 Grid North 0°49'
 Magnetic North 10°50' E
 Annual change 0.15' W

0 50 m

Au-in-rock (g/t)	
■	14.15
■	2.0 - 5.0
■	1.0 - 2.0
■	0.5 - 1.0
■	0.1 - 0.2
■	0.0 - 0.1

Historical placer workings

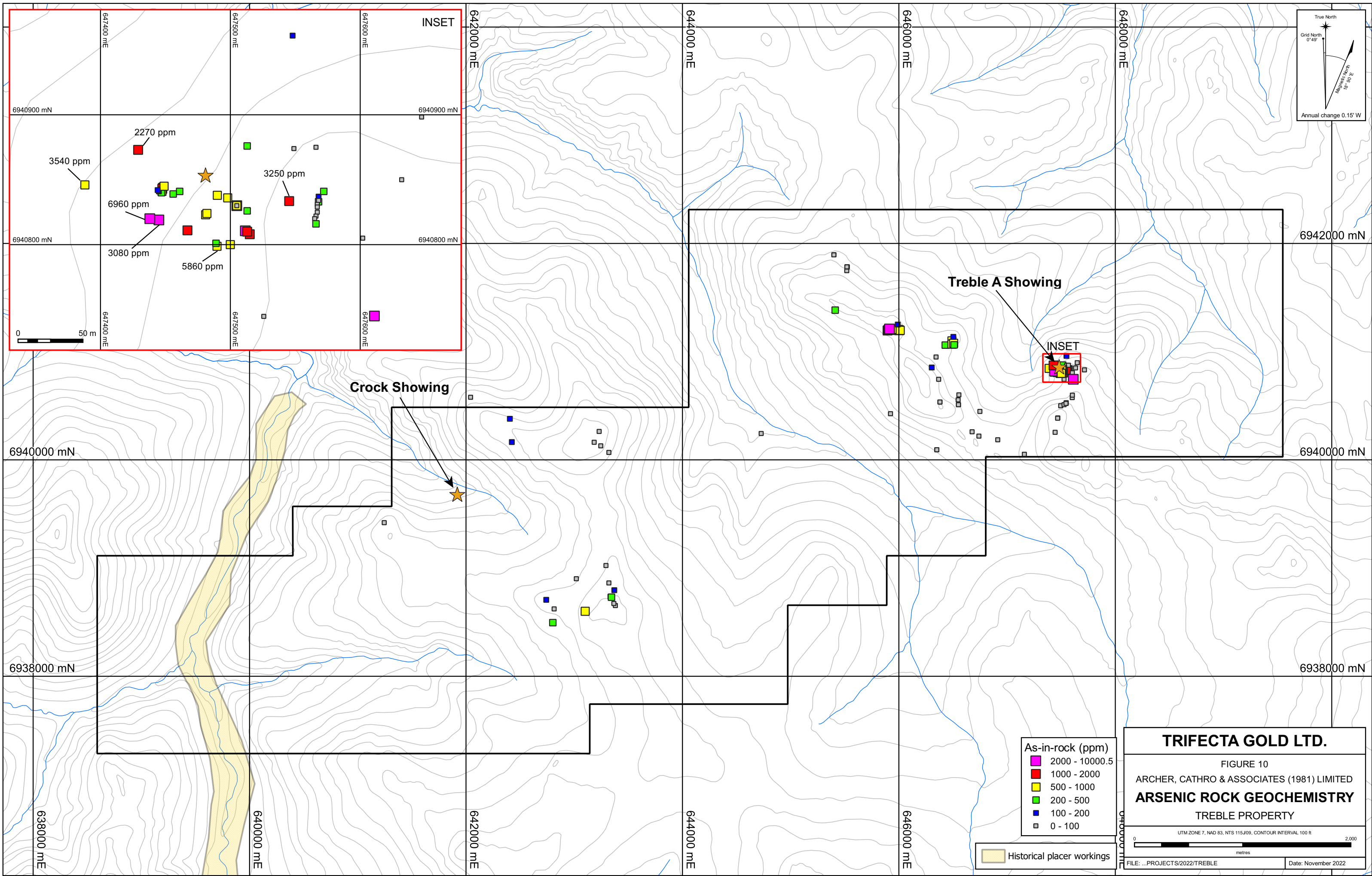
TRIFECTA GOLD LTD.

FIGURE 9
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
GOLD ROCK GEOCHEMISTRY
 TREBLE PROPERTY

UTM ZONE 7, NAD 83, NTS 115J09, CONTOUR INTERVAL 100 ft

0 2,000 metres

FILE: ...PROJECTS/2022/TREBLE Date: November 2022



INSET

True North
 Grid North 0° 49'
 Magnetic North 10° 50' E
 Annual change 0.15' W

6940900 mN
 6940800 mN
 647400 mE
 647500 mE
 647600 mE
 647700 mE
 3540 ppm
 2270 ppm
 6960 ppm
 3080 ppm
 5860 ppm
 3250 ppm

Treble A Showing

INSET

Crock Showing

6940000 mN
 6938000 mN
 638000 mE
 640000 mE
 642000 mE
 644000 mE
 646000 mE
 648000 mE

As-in-rock (ppm)
 2000 - 10000.5
 1000 - 2000
 500 - 1000
 200 - 500
 100 - 200
 0 - 100

Historical placer workings

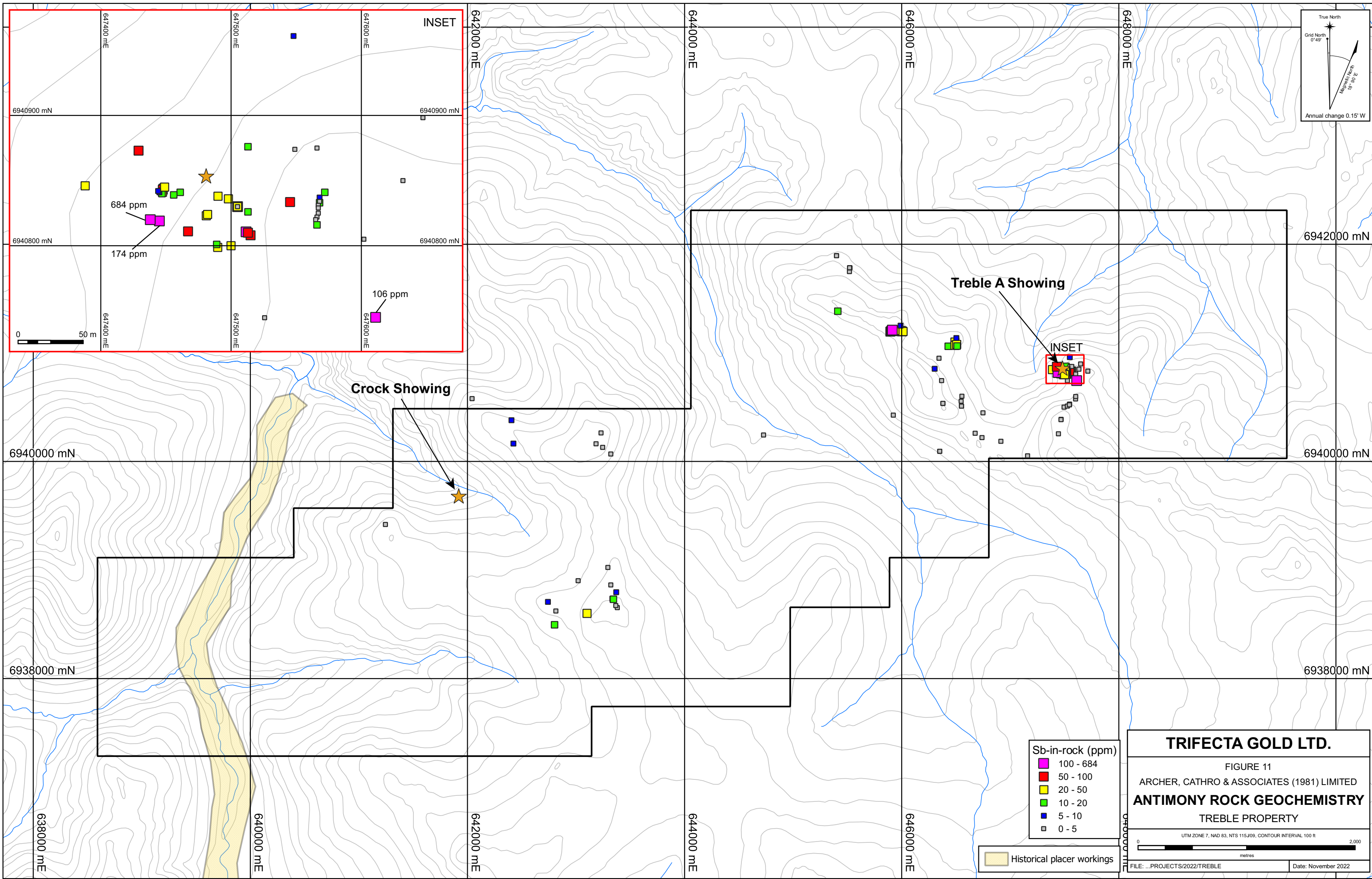
TRIFECTA GOLD LTD.

FIGURE 10
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
ARSENIC ROCK GEOCHEMISTRY
 TREBLE PROPERTY

UTM ZONE 7, NAD 83, NTS 115J09, CONTOUR INTERVAL 100 ft

0 2,000 metres

FILE: ...PROJECTS/2022/TREBLE Date: November 2022



True North
 Grid North 0°49'
 Magnetic North 10°50' E
 Annual change 0.15' W

0 50 m

Sb-in-rock (ppm)
 100 - 684
 50 - 100
 20 - 50
 10 - 20
 5 - 10
 0 - 5

Historical placer workings

TRIFECTA GOLD LTD.

FIGURE 11
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
ANTIMONY ROCK GEOCHEMISTRY
 TREBLE PROPERTY

UTM ZONE 7, NAD 83, NTS 115J09, CONTOUR INTERVAL 100 ft

0 2,000 metres

FILE: ...PROJECTS/2022/TREBLE Date: November 2022

Three trenches totaling 14 m were dug and a total of 19 samples were collected. None of the trenches reached bedrock; however, overburden on the trench floors considered to be locally derived was sampled from each trench. Trench and sample locations are shown on Figure 12, while Table II provides details for the three trenches. Trench maps showing geology and sample locations within trench are found in Appendix V.

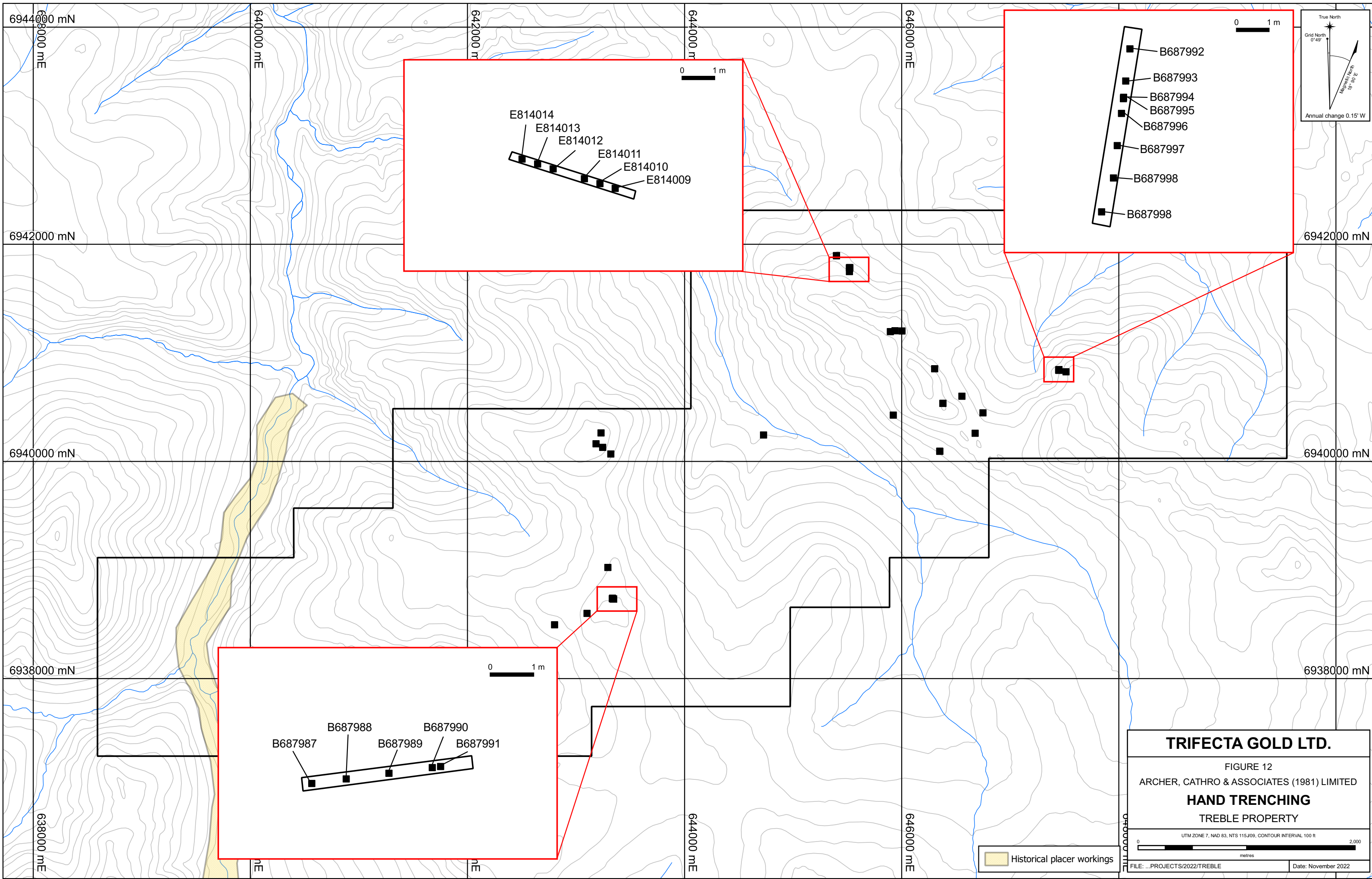
Table II – 2022 Hand Trenching Data

Trench ID	Easting	Northing	Length (m)	Samples
TR-22-01	643343	6938733	4.0	B687987-B687991
	643347	6938734		
TR-22-02	647448	6940846	6.0	B687992-B687999
	647447	6940840		
TR-22-03	645523	6941783	4.0	E814009-E814014
	645519	6941784		

Trench **TR-22-01** was dug just outside of the eastern edge of soil Anomaly C. This trench targeted an area of low topographic relief near to an outcropping shear zone comprised of brownish orange grus and angular boulders of silicified granodiorite, quartz-feldspar porphyry, and quartz vein material. The trench averaged 40 cm depth and exposed moderately to strongly pervasively quartz-sericite-clay altered granodiorite and quartz-feldspar porphyry cut by mm- to cm-scale chalcedonic to locally colloform quartz veins. The quartz veins are milky white to grey and locally brecciated with angular grey silicified clasts, healed within a chalcedonic matrix and contain pyrite rimmed by dark manganese and sparse limonite infilling vugs. Samples from this trench yielded background values for gold.

Trench **TR-22-02** was designed to follow up on the 2011 sample of siliceous hydrothermal breccia float that returned 14.15 g/t gold. A six-metre trench was dug on a steep slope with no visible outcrop, slightly up slope from where the 2011 sample was collected to determine the extent of the breccia. The trench averaged 40 cm depth and did not reach bedrock, but large angular boulders and loose rock considered subcrop on its floor was sampled continuously for 6 metres. The subcrop exposed in the trench comprised oxidized to limonitic quartzite to psammitic schist hosting cavities infilled with euhedral quartz, minor quartzite crackle breccia, as well as hydrothermal breccia with clasts of quartz supported in a fine-grained, dark grey, siliceous matrix. Rare patches of very fine-grained silvery acicular sulfides were observed in the hydrothermal breccia. The trench averaged 0.453 g/t gold over six metres, including 0.954 g/t gold over two metres. Trench TR-22-02 yielded the best results of the three trenches dug in 2022.

Trench **TR-22-03** exposed pyrite mineralization in altered Snowcap Assemblage rocks proximal to felsenmeer that included boulders of a hornblende-phyric porphyritic intrusion. Samples from this trench did not yield significant results for gold. Table III below provides significant gold results from the 2022 trench samples.



TRIFECTA GOLD LTD.

FIGURE 12
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
HAND TRENCHING
 TREBLE PROPERTY

UTM ZONE 7, NAD 83, NTS 115J09, CONTOUR INTERVAL 100 ft



Historical placer workings

Table III – Significant 2022 Hand Trench Sample Results

Trench ID	Sample Number	Sample Type	Au (g/t)	Sample Length (m)
TR-22-02	B687999	Chip	1.505	1.0
TR-22-02	B687993	Chip	0.557	1.0
TR-22-02	B687998	Chip	0.402	1.0
TR-22-02	B687996	Chip	0.140	0.4

SOIL GEOCHEMISTRY

Soil geochemical sampling performed in 2010, 2011, and 2017 identified three clusters of coincident gold-copper-arsenic±antimony±molybdenum±lead values (Anomalies A, B and C).

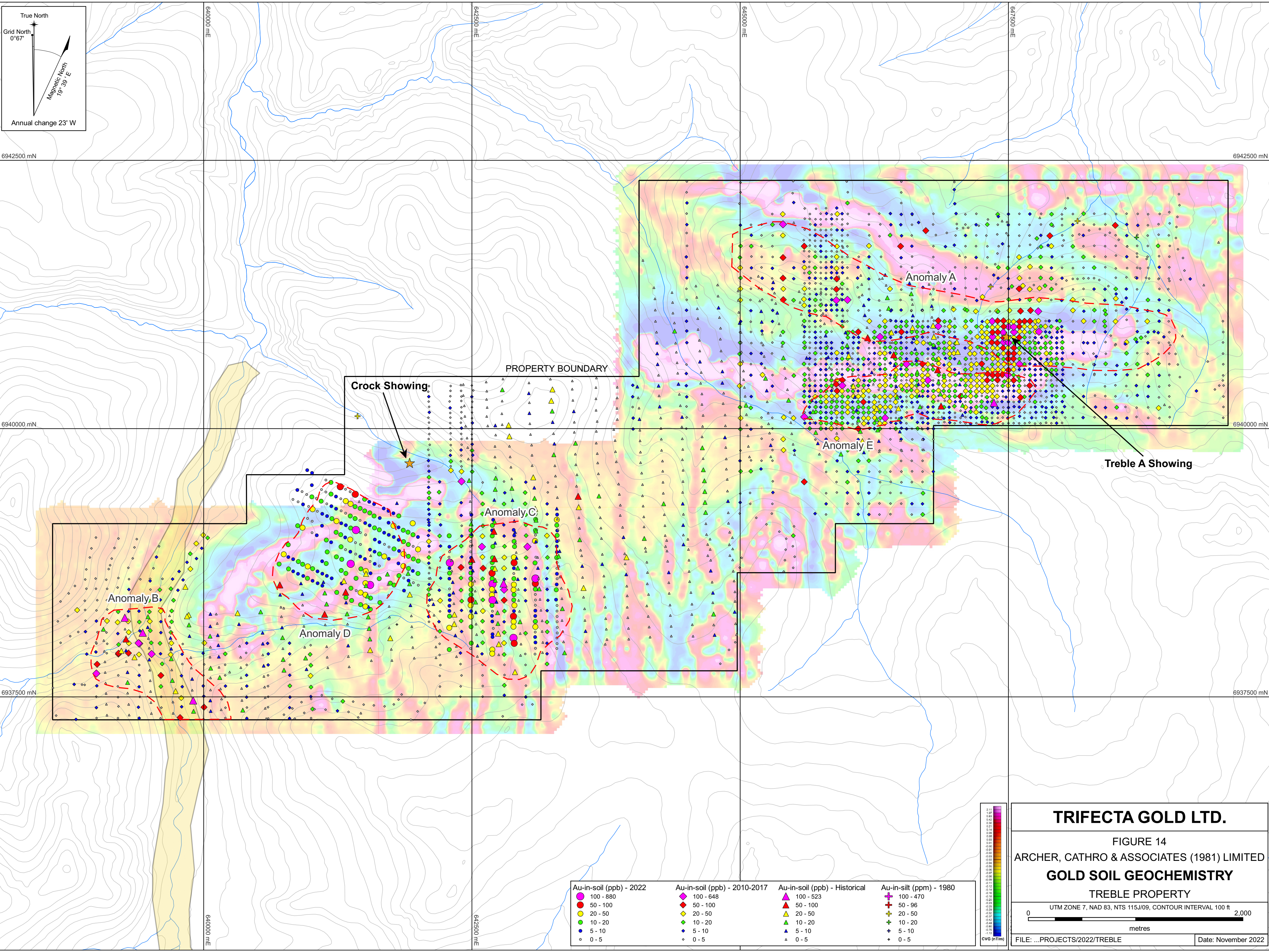
Soil samples collected in 2017 yielded elevated values of gold (up to 135 ppb), arsenic (up to 456 ppm) and copper (up to 153 ppm) within an elongated geochemical envelope around Anomaly A. Where the 2017 sampling crossed the northwesterly trending molybdenum-in-soil anomaly, values up to 11 ppm molybdenum and 6080 ppm barium were returned.

In 2022, 318 grid soil samples were collected to cover newly staked claims in the western part of the property and to refine the multi-element geochemical response at Anomaly C. The 2022 sample locations are shown on Figure 13, while Figures 14 to 19 show thematic results for gold, arsenic, antimony, copper, lead and molybdenum from all programs over FVD magnetic data. Table IV shows the anomalous soil thresholds and peak values for the metals of interest. Certificates of Analysis for the 2022 samples are provided in Appendix IV.

Table IV – Threshold and Peak Values for Soil Samples

Element	Anomalous Thresholds				
	Weak	Moderate	Strong	Very Strong	Peak
Gold (ppb)	≥ 10 < 20	≥ 20 < 50	≥ 50 < 100	≥ 100	880
Arsenic (ppm)	≥ 20 < 50	≥ 50 < 100	≥ 50 < 100	≥ 500	2050
Antimony (ppm)	≥ 2 < 5	≥ 5 < 10	≥ 10 < 20	≥ 20	52
Copper (ppm)	≥ 50 < 100	≥ 100 < 200	≥ 200 < 500	-	473
Lead (ppm)	≥ 10 < 20	≥ 20 < 50	≥ 50 < 100	≥ 100	401
Molybdenum (ppm)	≥ 1 < 2	≥ 2 < 5	≥ 5 < 10	≥ 10	27

The 2022 soil sample locations were recorded using hand-held GPS units. Sample sites are marked by aluminum tags inscribed with the sample numbers and affixed to 0.5 m wooden lath that were driven into the ground. Soil samples were collected from 30 to 60 cm deep holes dug by hand-held auger. They were placed into individually pre-numbered Kraft paper bags. The soil samples were sent to ALS Minerals in Whitehorse, where they were dried and screened to -180 microns. The fine fractions were then shipped to ALS Minerals in North Vancouver where they were analysed for 35 elements using an aqua regia digestion followed by inductively coupled plasma combined with mass spectroscopy and atomic emission spectroscopy (ME-



True North
 Grid North
 0° 67'
 Magnetic North
 19° 39' E
 Annual change 23' W

6942500 mN 6942500 mN 6942500 mN 6942500 mN

6940000 mN 6940000 mN 6940000 mN 6940000 mN

6937500 mN 6937500 mN 6937500 mN 6937500 mN

640000 mE 640000 mE 640000 mE 640000 mE

642500 mE 642500 mE 642500 mE 642500 mE

645000 mE 645000 mE 645000 mE 645000 mE

647500 mE 647500 mE 647500 mE 647500 mE

PROPERTY BOUNDARY

Crock Showing

Anomaly A

Anomaly E

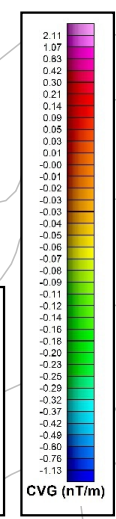
Treble A Showing

Anomaly B

Anomaly D

Anomaly C

Au-in-soil (ppb) - 2022	Au-in-soil (ppb) - 2010-2017	Au-in-soil (ppb) - Historical	Au-in-silt (ppm) - 1980
● 100 - 880	◆ 100 - 648	▲ 100 - 523	⊕ 100 - 470
● 50 - 100	◆ 50 - 100	▲ 50 - 100	⊕ 50 - 96
● 20 - 50	◆ 20 - 50	▲ 20 - 50	⊕ 20 - 50
● 10 - 20	◆ 10 - 20	▲ 10 - 20	⊕ 10 - 20
● 5 - 10	◆ 5 - 10	▲ 5 - 10	⊕ 5 - 10
○ 0 - 5	○ 0 - 5	△ 0 - 5	⊕ 0 - 5



TRIFECTA GOLD LTD.

FIGURE 14

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

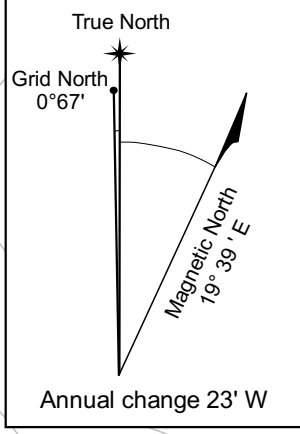
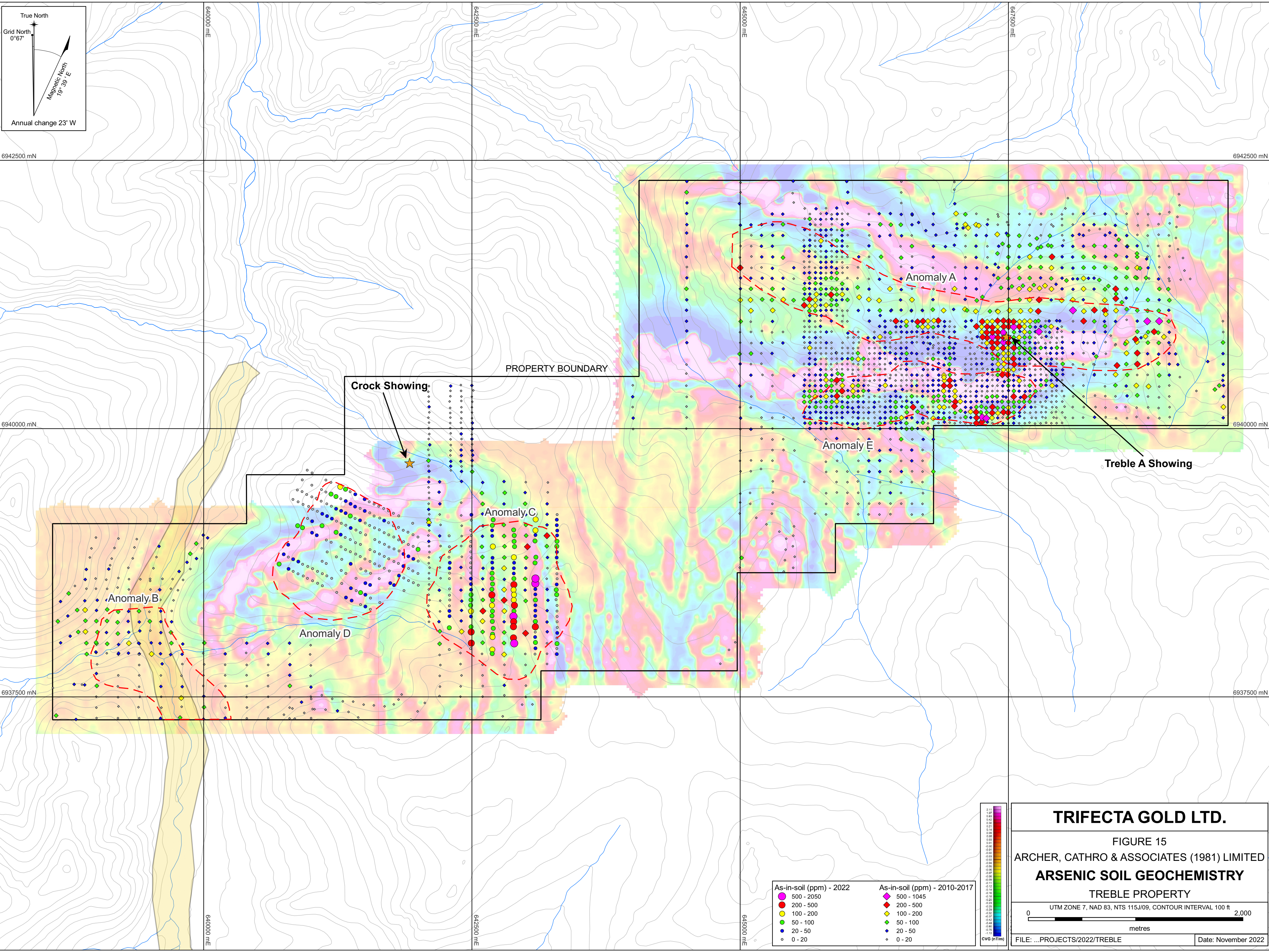
GOLD SOIL GEOCHEMISTRY

TREBLE PROPERTY

UTM ZONE 7, NAD 83, NTS 115J/09, CONTOUR INTERVAL 100 ft

0 2,000 metres

FILE: ...PROJECTS/2022/TREBLE Date: November 2022



6942500 mN 6942500 mN 6942500 mN 6942500 mN

6940000 mN 6940000 mN 6940000 mN 6940000 mN

6937500 mN 6937500 mN 6937500 mN 6937500 mN

640000 mE 640000 mE 645000 mE 645000 mE 645000 mE 645000 mE 645000 mE 645000 mE

PROPERTY BOUNDARY

Crock Showing

Anomaly A

Treble A Showing

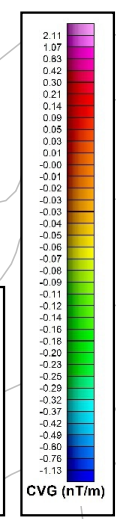
Anomaly E

Anomaly C

Anomaly B

Anomaly D

As-in-soil (ppm) - 2022		As-in-soil (ppm) - 2010-2017	
● 500 - 2050	◆ 500 - 1045	● 500 - 500	◆ 200 - 500
● 200 - 500	◆ 200 - 500	● 100 - 200	◆ 100 - 200
● 100 - 200	◆ 100 - 200	● 50 - 100	◆ 50 - 100
● 50 - 100	◆ 50 - 100	● 20 - 50	◆ 20 - 50
● 20 - 50	◆ 20 - 50	○ 0 - 20	○ 0 - 20
○ 0 - 20	○ 0 - 20		



TRIFECTA GOLD LTD.

FIGURE 15

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

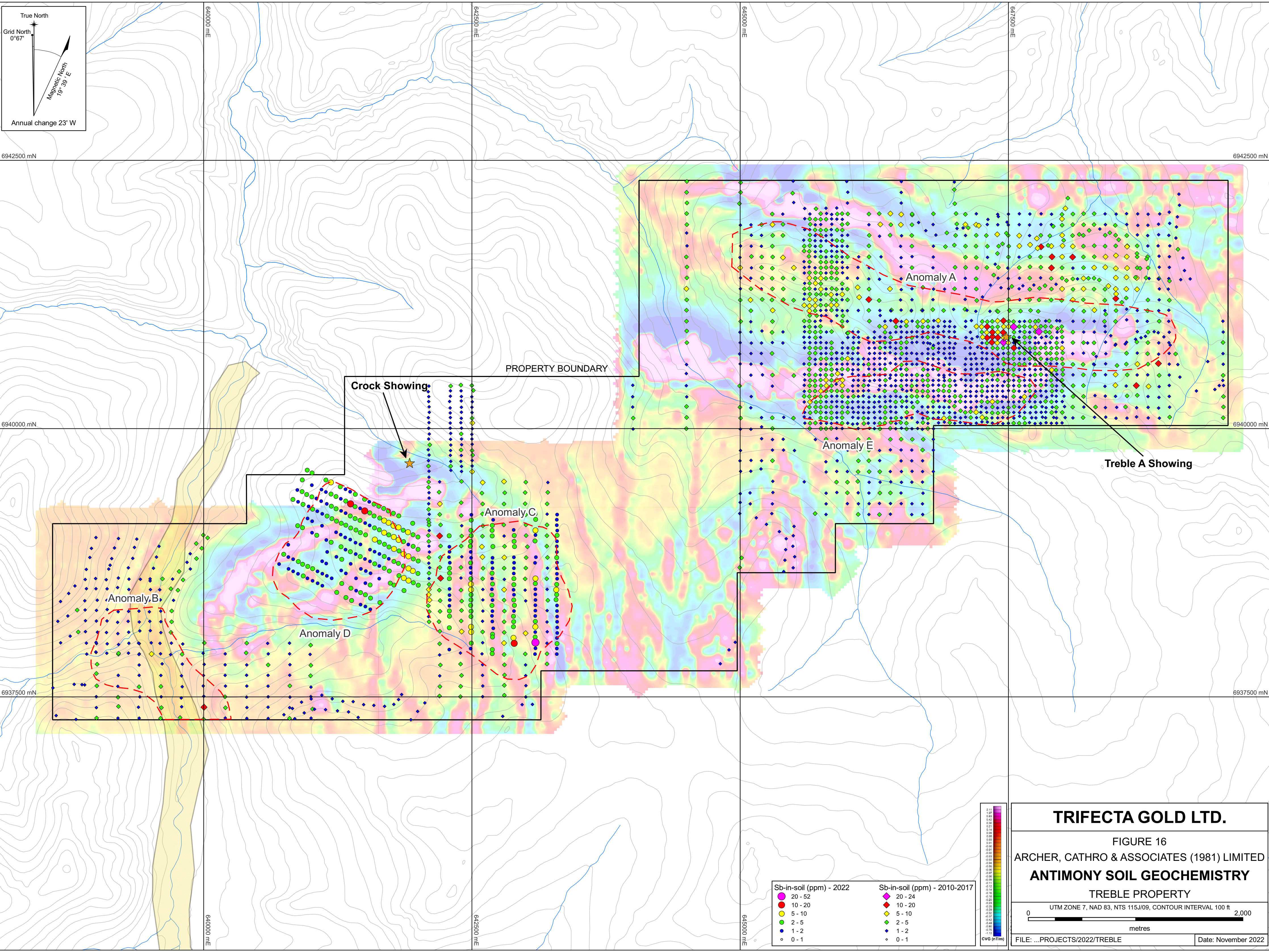
ARSENIC SOIL GEOCHEMISTRY

TREBLE PROPERTY

UTM ZONE 7, NAD 83, NTS 115J/09, CONTOUR INTERVAL 100 ft

0 2,000 metres

FILE: ...PROJECTS/2022/TREBLE Date: November 2022



True North
 Grid North
 0° 67'
 Magnetic North
 19° 39' E
 Annual change 23' W

6942500 mN 6942500 mN 6942500 mN 6942500 mN

6940000 mN 6940000 mN 6940000 mN 6940000 mN

6937500 mN 6937500 mN 6937500 mN 6937500 mN

6940000 mE 6940000 mE 6940000 mE 6940000 mE

PROPERTY BOUNDARY

Crock Showing

Anomaly A

Anomaly E

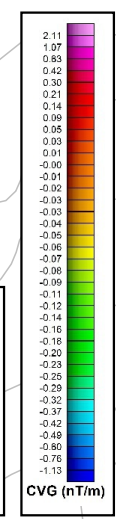
Treble A Showing

Anomaly B

Anomaly C

Anomaly D

Sb-in-soil (ppm) - 2022		Sb-in-soil (ppm) - 2010-2017	
● 20 - 52	◆ 20 - 24	◆ 20 - 24	◆ 20 - 24
● 10 - 20	◆ 10 - 20	◆ 10 - 20	◆ 10 - 20
● 5 - 10	◆ 5 - 10	◆ 5 - 10	◆ 5 - 10
● 2 - 5	◆ 2 - 5	◆ 2 - 5	◆ 2 - 5
● 1 - 2	◆ 1 - 2	◆ 1 - 2	◆ 1 - 2
○ 0 - 1	◆ 0 - 1	◆ 0 - 1	◆ 0 - 1



TRIFECTA GOLD LTD.

FIGURE 16

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

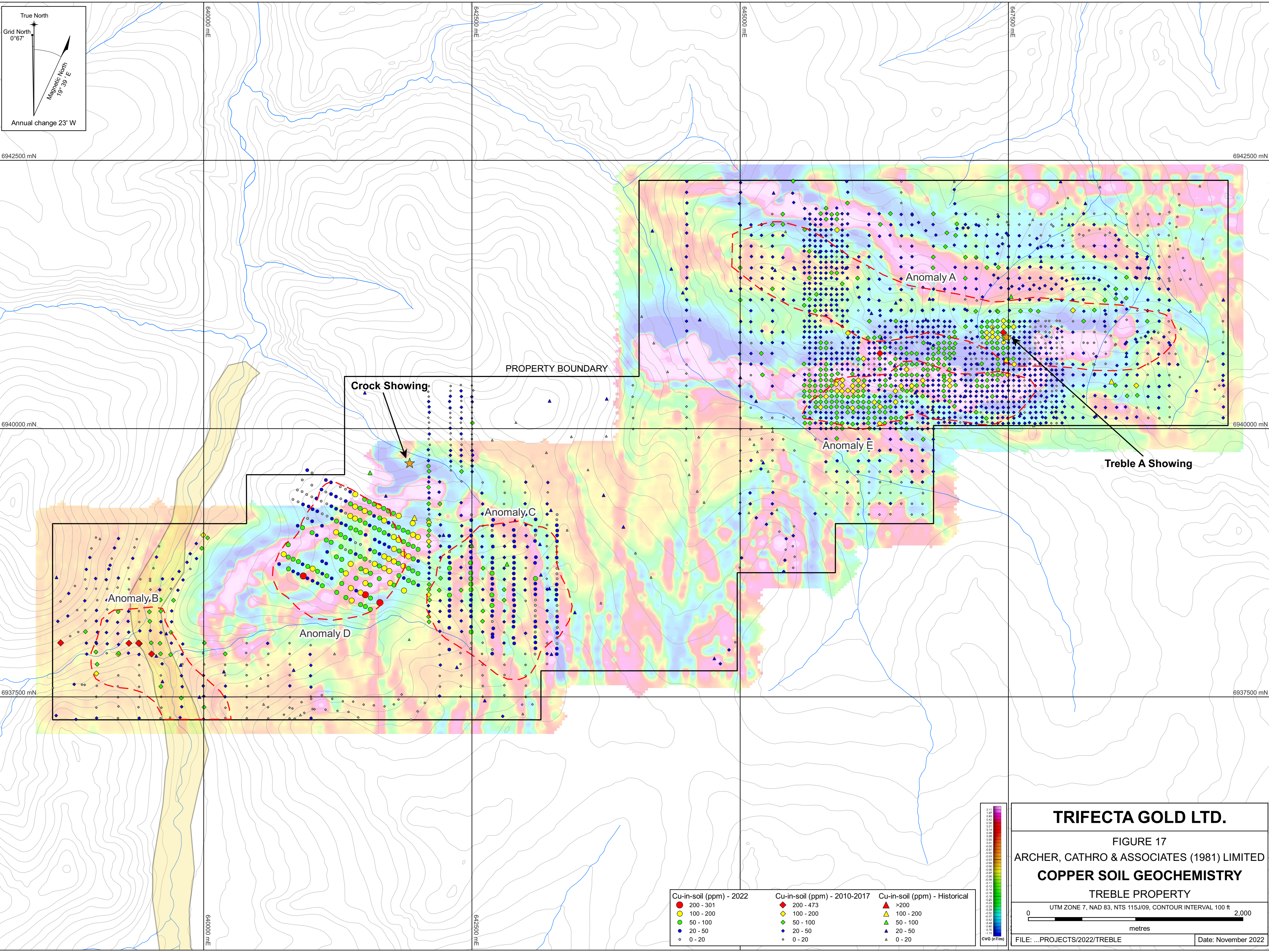
ANTIMONY SOIL GEOCHEMISTRY

TREBLE PROPERTY

UTM ZONE 7, NAD 83, NTS 115J/09, CONTOUR INTERVAL 100 ft

0 2,000 metres

FILE: ...PROJECTS/2022/TREBLE Date: November 2022



True North
 Grid North
 0° 67'
 Magnetic North
 19° 39' E
 Annual change 23' W

6942500 mN 6942500 mN 6942500 mN 6942500 mN

6940000 mN 6940000 mN 6940000 mN 6940000 mN

6937500 mN 6937500 mN 6937500 mN 6937500 mN

6940000 mE 6940000 mE 6940000 mE 6940000 mE

PROPERTY BOUNDARY

Crock Showing

Anomaly A

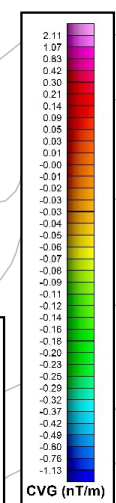
Treble A Showing

Anomaly E

Anomaly C

Anomaly B

Anomaly D



Cu-in-soil (ppm) - 2022	Cu-in-soil (ppm) - 2010-2017	Cu-in-soil (ppm) - Historical
● 200 - 301	◆ 200 - 473	▲ >200
● 100 - 200	◆ 100 - 200	▲ 100 - 200
● 50 - 100	◆ 50 - 100	▲ 50 - 100
● 20 - 50	◆ 20 - 50	▲ 20 - 50
○ 0 - 20	○ 0 - 20	▲ 0 - 20

TRIFECTA GOLD LTD.

FIGURE 17

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

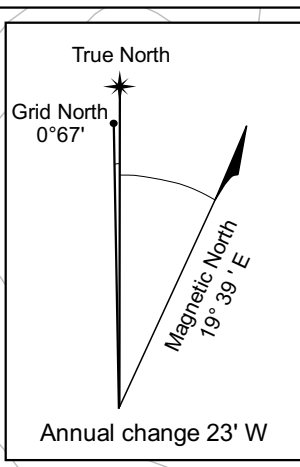
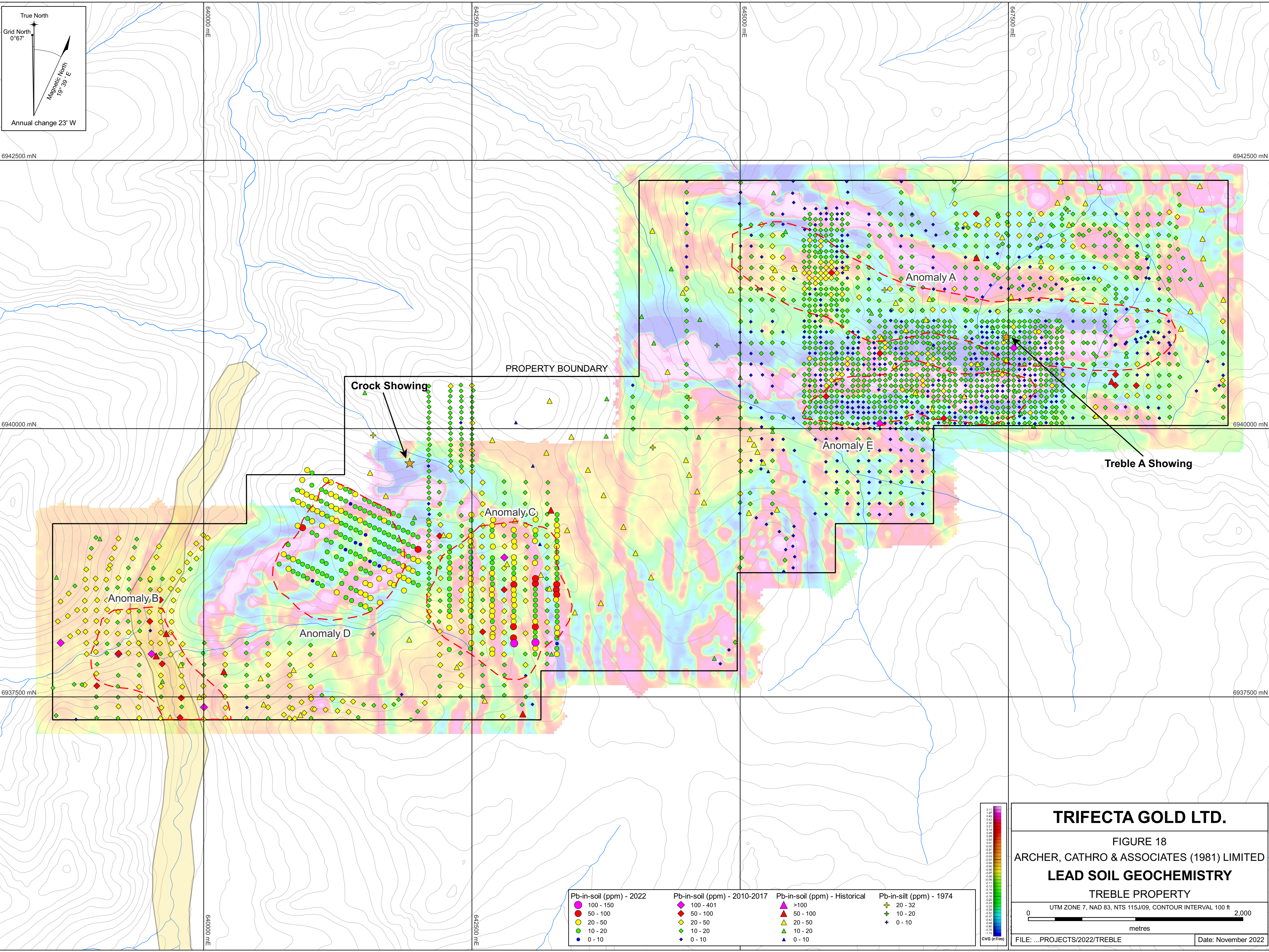
COPPER SOIL GEOCHEMISTRY

TREBLE PROPERTY

UTM ZONE 7, NAD 83, NTS 115J/09, CONTOUR INTERVAL 100 ft

0 2,000 metres

FILE: ...PROJECTS/2022/TREBLE Date: November 2022



6942500 mN 6942500 mN

6940000 mN 6940000 mN

6937500 mN 6937500 mN

6940000 mE 6940000 mE

PROPERTY BOUNDARY

Crock Showing

Anomaly A

Anomaly E

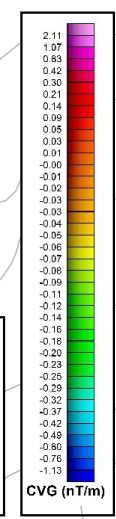
Treble A Showing

Anomaly B

Anomaly D

Anomaly C

Pb-in-soil (ppm) - 2022	Pb-in-soil (ppm) - 2010-2017	Pb-in-soil (ppm) - Historical	Pb-in-silt (ppm) - 1974
● 100 - 150	◆ 100 - 401	▲ >100	⊕ 20 - 32
● 50 - 100	◆ 50 - 100	▲ 50 - 100	⊕ 10 - 20
● 20 - 50	◆ 20 - 50	▲ 20 - 50	⊕ 0 - 10
● 10 - 20	◆ 10 - 20	▲ 10 - 20	
● 0 - 10	◆ 0 - 10	▲ 0 - 10	



TRIFECTA GOLD LTD.

FIGURE 18

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LEAD SOIL GEOCHEMISTRY

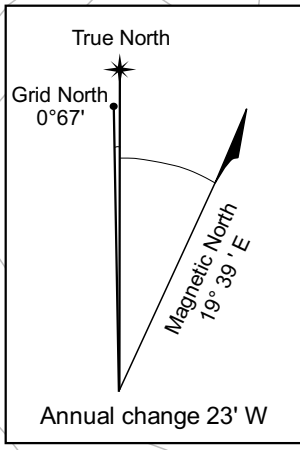
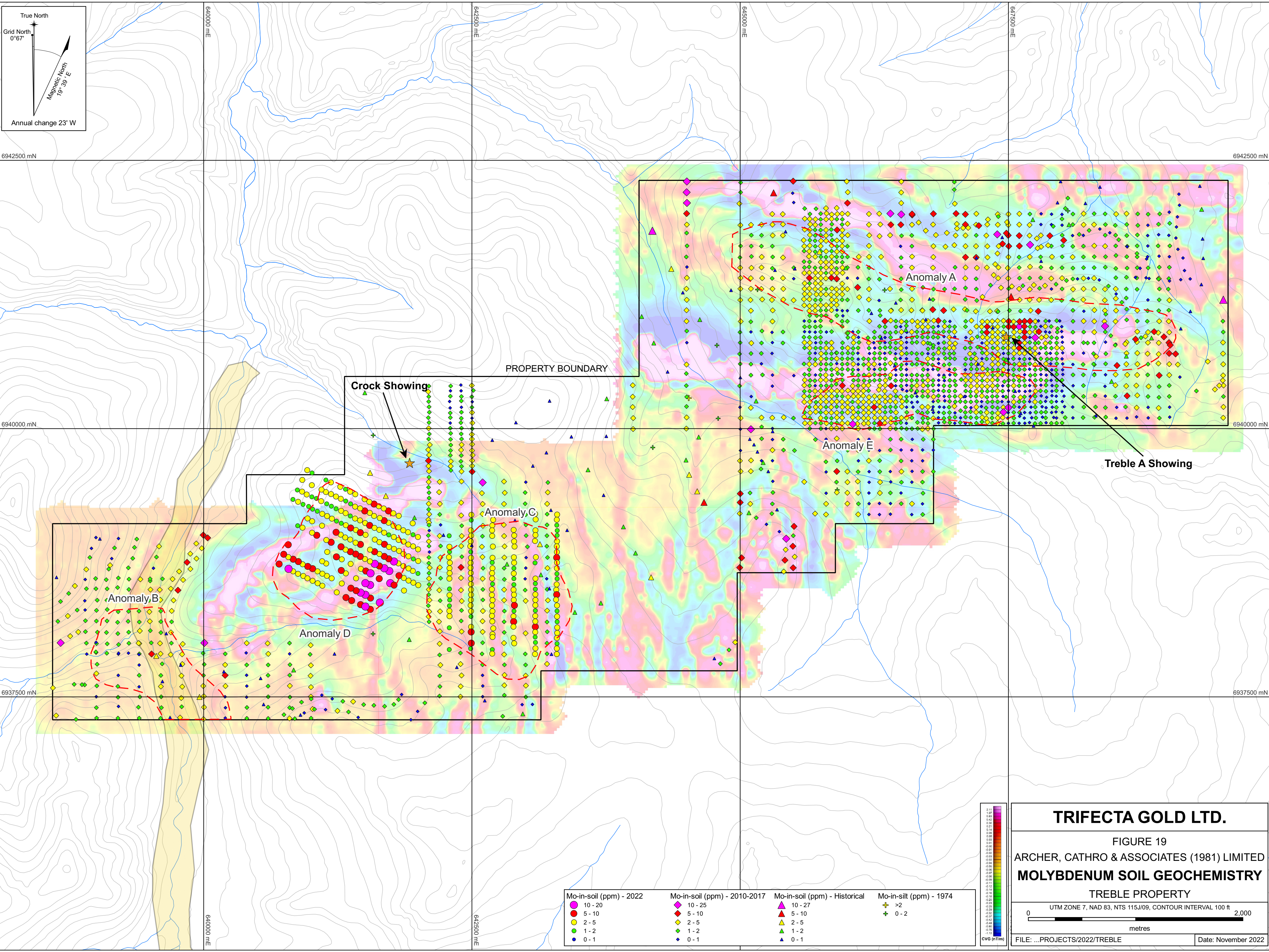
TREBLE PROPERTY

UTM ZONE 7, NAD 83, NTS 115J/09, CONTOUR INTERVAL 100 ft

0 2,000

metres

FILE: ...PROJECTS/2022/TREBLE Date: November 2022



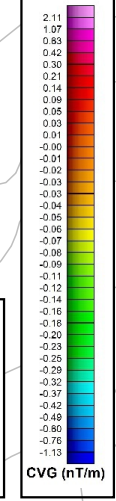
6942500 mN 6942500 mN

6940000 mN 6940000 mN

6937500 mN 6937500 mN

640000 mE 640000 mE 642500 mE 642500 mE 645000 mE 645000 mE 647500 mE 647500 mE

Mo-in-soil (ppm) - 2022	Mo-in-soil (ppm) - 2010-2017	Mo-in-soil (ppm) - Historical	Mo-in-silt (ppm) - 1974
● 10 - 20	◆ 10 - 25	▲ 10 - 27	⊕ >2
● 5 - 10	◆ 5 - 10	▲ 5 - 10	⊕ 0 - 2
● 2 - 5	◆ 2 - 5	▲ 2 - 5	
● 1 - 2	◆ 1 - 2	▲ 1 - 2	
● 0 - 1	◆ 0 - 1	▲ 0 - 1	



TRIFECTA GOLD LTD.

FIGURE 19

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MOLYBDENUM SOIL GEOCHEMISTRY

TREBLE PROPERTY

UTM ZONE 7, NAD 83, NTS 115J/09, CONTOUR INTERVAL 100 ft

0 2,000 metres

FILE: ...PROJECTS/2022/TREBLE Date: November 2022

ICP41). An additional 30 g charge was further analysed for gold by fire assay with inductively coupled plasma-atomic emissions spectroscopy finish (Au-ICP21). Table V lists the characteristics of each anomaly.

New interpretations of the soil geochemical data supported by geophysics and the regional structural architecture have redefined the geochemical envelope around Anomaly A, separating it into two anomalies: Anomaly A and E. These anomalies comprise highly elevated arsenic-in-soil geochemical responses with coincident scattered, highly elevated gold-geochemical values, which follow the overall structural trend of the district-scale Big Creek Fault system.

Table V – Geochemical Anomaly Characteristics

	Anomaly A	Anomaly B	Anomaly C	Anomaly D	Anomaly E
Size (m)	550 by 4000	600 by 1000	1350 by 1450	1200 by 1300	500 by 2000
Primary Signature	Au, As, Sb, Cu, Mo	Au, Cu, Pb	Au, As	Au, Cu, Mo	Au, As, Mo
Secondary Signature	Pb	As, Sb, Mo	Cu, Pb, Mo	Pb	Sb, Cu, Pb

Anomaly A is found in the eastern part of the property, in an area intruded by a large Casino Suite dyke. No soil sampling was conducted in Anomaly A in 2022. New interpretation of soil geochemical data around Anomaly A modifies the previous geometry such that it now encompasses a 4000 by 550 m east to northeasterly elongated band of scattered, weakly to strongly anomalous soil values for gold (up to 502 ppb), arsenic (100 to 810 ppm), antimony (5 to 23 ppm), copper (50 to 346 ppm), and molybdenum (2 to 12 ppm). Lead values are generally background to moderately anomalous except for a single-point value of 128 ppm. This anomaly broadly coincides with a magnetic low proximal to a magnetic high that is spatially associated with the Casino Suite dyke.

Anomaly B covers a 1000 by 600 m area underlain by Whitehorse Suite plutonic rock that has been intruded by a nearby Casino Suite dyke. This anomaly straddles the Selwyn River and two of its tributaries. No soil sampling was conducted in Anomaly B in 2022. The geochemical signature for Anomaly B includes moderately to strongly anomalous gold (up to 391 ppb), copper (up to 219 ppm) and lead (up to 401 ppm) values with background to moderately anomalous arsenic (up to 158 ppm), antimony (up to 13 ppm) and molybdenum (up to 19 ppm).

Anomaly C lies within the argillic alteration zone found in the centre of the property. It comprises an approximately 1450 by 1350 m cluster of moderately to strongly anomalous values of gold (up to 880 ppb), arsenic (up to 2050 ppm), and antimony (up to 52 ppm) and weakly to moderately anomalous values for copper (up to 95 ppm), lead (up to 152 ppm) and molybdenum (up to 7 ppm). A single outlier (123 ppb gold) lies 400 m north of the anomalous cluster, adjacent to a creek. Notably, the soil sample that returned the highest gold and arsenic values (880 ppb and 2050 ppm, respectively) is in the vicinity of the 2022 hand pit sample that returned 2.15 g/t gold. The 2022 soil results partially overlap with existing soil geochemical data but

expands and strengthens the geochemical envelope of Anomaly C by giving it a more definitive geometry.

Anomaly D is a newly delineated geochemical anomaly that covers an approximately 1300 by 1200 m area in the western part of the property. It comprises a cluster of weakly to strongly anomalous values of gold (up to 156 ppb) and molybdenum (up to 20 ppm), moderately anomalous copper values (up to 301 ppm), and weakly to moderately anomalous arsenic (up to 197 ppm), antimony (up to 11 ppm), and lead (up to 73 ppm) values.

Anomaly E lies within a 2000 by 500 m elongated band subparallel to Anomaly A with weakly to strongly anomalous soil values for gold (up to 648 ppb) and arsenic (up to 810 ppm) that broadly overlaps a juxtaposed magnetic low and high. This magnetic high is spatially associated with a mapped Casino Suite dyke.

A significant molybdenum anomaly comprising a roughly linear, northwest-oriented cluster of strongly anomalous values (up to 37 ppm) occurs approximately 500 m north of Anomaly A. This linear anomaly roughly parallels the contact between the Snowcap Assemblage and Sulphur Creek Suite.

DISCUSSION AND CONCLUSIONS

The Treble property lies within the Dawson Range Gold Belt, a district containing several advanced porphyry and vein occurrences, including the nearby Sonora Gulch prospect, the Tad/Toro prospect, and the Coffee deposit.

Five strong soil geochemical anomalies have been identified on the property, Anomalies A through E. Prospecting on the property has identified gold-bearing breccia and vein-style mineralization that are akin to the descriptions of gold-rich material intersected in drill holes at the nearby Coffee deposit. Additionally, the presence of porphyry dykes crosscutting Whitehorse Suite granodiorite is significant as this geological relationship is observed at other important porphyry-epithermal targets in the Dawson Range, including the nearby Tad/Toro prospect and the Casino deposit. The proximity of the northwest-trending Big Creek Fault system to the Treble property likely exerted some structural control on the emplacement of intrusions and associated mineralization.

Soil sampling in 2022 defined a new anomaly (Anomaly D) and expanded the geochemical envelope around Anomaly C. New interpretations of the soil geochemical data with respect to geophysics and the regional structural architecture redefined the geochemical envelope around Anomaly A, separating it into two anomalies: Anomaly A and E. These anomalies comprise highly elevated arsenic-in-soil geochemical responses with coincident scattered, highly elevated gold-geochemical values, which follow the overall structural trend of the district-scale Big Creek Fault system.

Due to the non-glaciated environment characteristic of the Dawson Range Gold Belt, oxidation levels can extend to 100 m or more below the surface, which can contribute to reduced overall grades at surface. This almost certainly occurs at the Treble property and as such, targeting

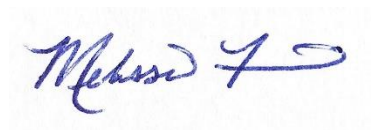
exercises should consider the significance of perceived 'weaker' geochemical values, that may be quite significant.

Additional work on the Treble property is warranted, and should include, but not be limited to:

- 1) additional hand pitting and/or hand trenching to test areas with strongly anomalous soil geochemistry in order to identify new showings;
- 2) further hand or mechanized trenching to adequately test known mineralized showings at depth and along strike such as the breccia-vein zone at Anomaly A, and to test the newly identified Anomaly D;
- 3) additional soil sampling to expand coverage around magnetic anomalies spatially associated with suspected Late Cretaceous intrusions;
- 4) detailed mapping of intrusive suites, alteration, and structure of exposed bedrock cuts to identify and distinguish Late Cretaceous intrusions and evaluate the potential for an economic deposit on the property;
- 5) ground IP across the areas around Anomaly C, D and A;
- 6) following geological, geochemical, and geophysical programs, RC or diamond drilling of most prospective targets.

Due to the lack of outcrop exposure and deep oxidation profile at Treble, subsurface work such as deep hand pitting, mechanized trenching, geophysics or drilling is required to adequately test known targets and other areas with strongly anomalous soil geochemistry. Emphasis should be placed on understanding the subsurface mineral potential and the mineralizing system governing the distribution of soil geochemical anomalies. Particular attention should be given to detail mapping of intrusive suites, alteration, and structure in trenches and/or core.

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED



M. Friend, B.Sc., M.Sc.

REFERENCES

- Allan, M.M., Mortensen, J.K., Hart, C.J.R., Bailey, L.A., ... and Creaser, R.A.
 2013 Magmatic and metallogenic framework of west-central Yukon and eastern Alaska; SEG Special Publication, 17, 111-168
- Archer, A.R. and Onasick, E.P.
 1980 NAT Joint Venture Final Report. Internal report prepared by Archer, Cathro & Associates Ltd. for Chevron Canada Limited and Armco Mineral Exploration Ltd.
 1981 NAT Joint Venture Final Report. Internal report prepared by Archer, Cathro & Associates Ltd. for Chevron Canada Limited and Armco Mineral Exploration Ltd.
- Burrell, H
 2015 Assessment Report describing Helicopter-Borne Magnetic and Radiometric Surveys at the LLL Property, Whitehorse Mining District; report prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.
- Cathro, R.J.
 1974 Regional Exploration in the Dawson Range District, Yukon for Klotassin Joint Venture. Internal report prepared by Archer, Cathro & Associates Ltd.
- Colpron, M. and Nelson, J.L.
 2011 A digital atlas of terranes for the Northern Cordillera; Yukon Geological Survey and BC Geology Survey, BCGS GeoFile 2011-11
http://www.geology.gov.yk.ca/pdf/CanCord_terranes_2011.pdf
- Deklerk, R. and Traynor, S. (compilers)
 2005 Minfile Database. Yukon MINFILE - A database of mineral occurrences, Yukon Geological Survey, CD-ROM
- Eaton, W.D.
 1983 NAT Joint Venture Final Report prepared by Archer, Cathro & Associates Ltd.
- Eaton, W.D. and Halleran, W.H.
 1985 Freegold Joint Venture Final Report prepared by Archer, Cathro & Associates Ltd.
- Goldcorp
 2017 Goldcorp's mineral reserves and resources table. Available at:
https://s22.q4cdn.com/653477107/files/doc_downloads/reserves_resources/Goldcorp-Reserves-Resources-as-of-30-June-2017.pdf

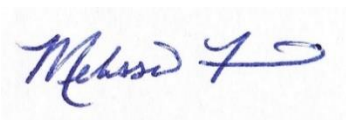
- Gordey, S.P. and Makepeace, A.J. (compilers)
 2003 Yukon digital geology, version 2.0, Geological Survey of Canada, Open File 1749 and Yukon Geological Survey, Open File 2003-9 (D).
- Hayes, G.
 2010 Northern Tiger Resources Ltd.'s website: www.northern-tiger.com/s/Sonora.asp
 2011 Northern Tiger Resources Ltd.'s website: www.northern-tiger.com/s/Sonora.asp
- Makarenko, M., Pilotto, D., Klingmann, S., Doerksen, G., Levy, M., Sim, R., and Lightner, F.
 2014 Preliminary Economic Assessment Technical Report, Coffee Project, Yukon Territory, Canada; report prepared for Kaminak Gold Corporation by JDS Energy and Mining Inc.
- Morton, J.
 2015 Assessment Report describing Prospecting and Geochemical Sampling at the LLL Property, Whitehorse Mining District; report prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.
- Pautler, J.
 2007 Geological and Geochemical Evaluation Report on the Tad/Toro Project; report prepared for Northern Freegold Resources Ltd. by JP Exploration Services Inc.
- Smith, H
 2010 Assessment Report on the LLL Property prepared by Archer, Cathro & Associates (1981) Limited on behalf of Central Resources Corp.
 2012 Assessment Report describing Geochemical Sampling and Prospecting at the LLL Property, Whitehorse Mining District; report prepared for Strategic Metals Ltd., and Central Resources Corp. by Archer, Cathro & Associates (1981) Limited.
- Templeman-Kluit, D.J.
 1974 Reconnaissance Geology of Aishihik Lake, Snag and Part of Stewart River map areas, West Central Yukon; Geological Survey of Canada, Map 17-1973.
- Willms, K.
 2018 Assessment Report describing Geochemical Sampling and Hand Trenching at the Treble Property, Whitehorse Mining District; report prepared for Trifecta Gold Ltd. by Archer, Cathro & Associates (1981) Limited.
- Yukon Geological Survey
 2022 Yukon Digital Bedrock Geology.
http://www.geology.gov.yu.ca/update_yukon_bedrock_geology_map.html,
 accessed: December 2022.

APPENDIX I
STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Melissa Friend, geologist, with business addresses in Vancouver, British Columbia and Whitehorse, Yukon Territory and residential address in Whitehorse, Yukon, do hereby certify that:

1. I am a graduate of the University of British Columbia with a B.Sc in Geology (2015) and M.Sc in Geological Sciences (2022).
2. From 2020 to present, I have been actively engaged in mineral exploration in the Yukon Territory.
3. I participated in the field program and have interpreted all data resulting from this work.

A handwritten signature in blue ink that reads "Melissa Friend". The signature is written in a cursive style with a large, stylized 'F' at the end.

M. Friend, B.Sc, M.Sc.

APPENDIX II

YMEP STATEMENT OF EXPENDITURES



YMEP No: 22-021	Project Name: Treble		Applicant Name: Trifecta Gold	
Expense Claim No:	Project Type: Hard Rock		Program module: Target Evaluation	
Date Submitted: January 30, 2023	Phone: 867 667 4415		email: lsmith@archercathro.com	
Address: 41 MacDonald Road, Whitehorse, YT, Y1A 4R1				
Start and end dates of fieldwork	June 12 - 20, 2022		Number of field days	9
Daily Field Expenses		Number Days	Rate/Day	Total
Number of Persons: 3		36	\$ 100.00	\$ 3,600.00
Persons	Position	Days	Rate/Day	Total
Heather Burrell	Sr. Geo	3	\$ 500.00	\$ 1,500.00
Melissa Friend	Sr. Geo	21	\$ 500.00	\$ 10,500.00
Gentianne Graham	Geo	9	\$ 400.00	\$ 3,600.00
Niona Kahr	Labour	9	\$ 275.00	\$ 2,475.00
Miaclaire Woodland	Labour	9	\$ 275.00	\$ 2,475.00
Kelson Willms	Sr. Geo	1.25	\$ 500.00	\$ 625.00
Catherine Welsh	ESG Manager	0.2	\$ 350.00	\$ 70.00
Lawrence Andre	Technician	1	\$ 350.00	\$ 350.00
Liz Smith	Technician	1.5	\$ 350.00	\$ 525.00
Wayne Schneider	Technician	2	\$ 350.00	\$ 700.00
Total Field				\$ 22,820.00
Equipment		Days	Rate/Day	Total
Truck Rental				\$ 1,002.00
Equipment Total				\$ 1,002.00
Other				
Persons/ Supplier	Position	Days	Rate/Day	Total
S. Newman	Technician	1.6	\$ 350.00	\$ 560.00
Helicopter, as attached				\$ 18,949.56
ALS Chemex, as attached				\$ 9,308.63
Lath				\$ 319.50
Fuel - per receipt				\$ 303.65
Other Total				\$ 29,441.34
Total expenditures - YMEP				\$ 56,863.34

APPENDIX III
ROCK SAMPLE DESCRIPTIONS

Rock Sample DescriptionsProperty: Treble

Sample Number: B687981 Date Collected: 25/06/2022 UTM: 646350 mE Nad83, Zone 7
Elevation: 1319 m Sampler: Unknown Person UTM: 6940094 mN

Comments: Brownish orange weathered and fresh, medium to coarse-grained granitoid (granodiorite to diorite?) with pervasive to patchy oxidation and limonite coating cavities

Sample Number: B687982 Date Collected: 25/06/2022 UTM: 643334 mE Nad83, Zone 7
Elevation: 1497 m Sampler: Unknown Person UTM: 6938736 mN

Comments: Altered QFP Dyke? Host rock is hard with a white green tinge - lots of quartz. Oxidation is present - orange, to yellow some brown. Cavities also present.

Sample Number: B687983 Date Collected: 25/06/2022 UTM: 643346 mE Nad83, Zone 7
Elevation: 1504 m Sampler: Unknown Person UTM: 6938733 mN

Comments: Host rock altered Dyke which is light green, hard, with defined quartz crystals large (5cm) microcrystalline (cloudy) quartz veins with dark brown lines on the edges. Some cavities present. Also some darker patches within the quartz present

Sample Number: B687984 Date Collected: 25/06/2022 UTM: 643336 mE Nad83, Zone 7
Elevation: 1499 m Sampler: Unknown Person UTM: 6938741 mN

Comments: Tan to orange weathered, medium greenish grey fresh, fine-grained silicified quartz-feldspar porphyry cross cut by mm- to 3cm wide opaque grey chalcedonic quartz veins; veins locally have very fine-grained dark grey patches (possibly fine-grained sulfides?); weak limonitic coating in some cavities

Sample Number: B687985 Date Collected: 25/06/2022 UTM: 643101 mE Nad83, Zone 7
Elevation: 1492 m Sampler: Unknown Person UTM: 6938601 mN

Comments: Brownish orange weathered, light grey to yellowish orange fresh, medium-grained sericite-clay altered granitoid (granodiorite?) with abundant cavities/vugs coated with brown oxide, limonite and a greenish-yellowish-grey (scorodite?)

Rock Sample Descriptions

Property: Treble

Sample Number: B687986 Date Collected: 25/06/2022 UTM: 642802 mE Nad83, Zone 7
Elevation: 1419 m Sampler: Unknown Person UTM: 6938496 mN

Comments: Composite sample comprised of pieces of brown weathered, light grey to whitish grey fresh, fine-grained granitoid and light opaque grey to tan quartz (chalcedonic quartz?); some pieces have mm-scale fractures and cavities with limonite±brownish-purple oxides

Sample Number: B687987 Date Collected: 25/06/2022 UTM: 643346 mE Nad83, Zone 7
Elevation: 1498 m Sampler: Unknown Person UTM: 6938733 mN

Comments: Heavy and hard chalcocite vein, grey blotches, chalcocite is light beige grey color - grab sample

Sample Number: B687988 Date Collected: 25/06/2022 UTM: 643344 mE Nad83, Zone 7
Elevation: 1498 m Sampler: Unknown Person UTM: 6938731 mN

Comments: Extremely altered granodiorite, no mafics left, pale grey micas, groundmass goes from light green to pale yellow to orange in color. Quartz crystals present - composite sample

Sample Number: B687989 Date Collected: 25/06/2022 UTM: 643344 mE Nad83, Zone 7
Elevation: 1498 m Sampler: Unknown Person UTM: 6938731 mN

Comments: Extremely altered granodiorite, no mafics left, pale grey micas present, groundmass mostly light green well defined quartz crystals present. Heavy

Sample Number: B687990 Date Collected: 25/06/2022 UTM: 643346 mE Nad83, Zone 7
Elevation: 1498 m Sampler: Unknown Person UTM: 6938733 mN

Comments: Tan to brownish orange weathering, Opaque white to medium fresh, very fine grained quartz, hard and heavy, some local cavities present

Rock Sample DescriptionsProperty: Treble

Sample Number: B687991 Date Collected: 25/06/2022 UTM: 643344 mE Nad83, Zone 7
Elevation: 1498 m Sampler: Unknown Person UTM: 6938732 mN

Comments: Tan to brownish beige weathering, tan to light medium grey fresh, medium-grained, altered and silicified granitoid (granodiorite?) that is crosscut by several 1-4cm wide opaque white to translucent grey chalcedonic quartz veins with ~1mm wide translucent grey 'rims' at the vein margins; no visible sulfides but patches of dark grey within quartz and local cavities coated with limonite; sample is dense

Sample Number: B687992 Date Collected: 25/06/2022 UTM: 647449 mE Nad83, Zone 7
Elevation: 1350 m Sampler: Unknown Person UTM: 6940845 mN

Comments: Quartzite with patchy oxidation (orange to yellow). Quartzite is greyish blue and fine grained. Some quartz grains still present.

Sample Number: B687993 Date Collected: 25/06/2022 UTM: 647449 mE Nad83, Zone 7
Elevation: 1350 m Sampler: Unknown Person UTM: 6940844 mN

Comments: Altered quartzite to schist. Grey to dark grey patches with a lot of brown oxidation. Fine grained, hard, heavy. Some cavities present. Some orange, yellow oxidation also present.

Sample Number: B687994 Date Collected: 25/06/2022 UTM: 647449 mE Nad83, Zone 7
Elevation: 1350 m Sampler: Unknown Person UTM: 6940844 mN

Comments: Altered quartzite to schist, fine grained and grey. Orange, yellow, and brown oxidation is present that is easy to scratch. Hard and heavy. Some foliation present as well as cavities.

Sample Number: B687995 Date Collected: 25/06/2022 UTM: 647449 mE Nad83, Zone 7
Elevation: 1350 m Sampler: Unknown Person UTM: 6940844 mN

Comments: Breccia - the matrix is a blueish grey, fine grained, some pale green infill. Clasts in the matrix are a blotchy white (hard to scratch) and some dark grey (easy to scratch). Some cavities present. Yellow oxidation present as well. The non fresh surface is brown.

Rock Sample DescriptionsProperty: Treble

Sample Number: B687996 Date Collected: 25/06/2022 UTM: 647449 mE Nad83, Zone 7
Elevation: 1351 m Sampler: Unknown Person UTM: 6940844 mN

Comments: Very altered quartzite to schist (more altered than B687994). What is left of the host rock is grey and fine grained. A lot of oxidation present that is easyish to scratch and ranges from orange, yellow, brown to almost burgandy. Heavy! Some cavities also present. The unfresh surface is brown.

Sample Number: B687997 Date Collected: 25/06/2022 UTM: 647447 mE Nad83, Zone 7
Elevation: 1351 m Sampler: Unknown Person UTM: 6940844 mN

Comments: Altered brecciated quartzite to schist. Matrix is grey to lightgrey. Clasts of yellowish white soft to scratch. Light grey green blotches as well as rusty orange all very easy to scratch. Heavy! Cavities present.

Sample Number: B687998 Date Collected: 25/06/2022 UTM: 647447 mE Nad83, Zone 7
Elevation: 1351 m Sampler: Unknown Person UTM: 6940842 mN

Comments: Breccia - matrix ranges from grey to very dark which could be fine grained secondary sulphides. Light grey clasts ranging from 10mm to 1cm, clasts are angular. Hard and heavy. Some cavities present, yellow, orange, to burgandy oxidation present.

Sample Number: B687999 Date Collected: 25/06/2022 UTM: 647447 mE Nad83, Zone 7
Elevation: 1351 m Sampler: Unknown Person UTM: 6940842 mN

Comments: Very altered quartzite to schist that is foliated (white and grey). Good cavities present with small little crystals that are oxidized burgandy in color. Oxidation present - orange, yellow, burgandy. Hard and heavy. Some yellow pinkish white clasts present that thumb size.

Sample Number: B688000 Date Collected: 25/06/2022 UTM: 647513 mE Nad83, Zone 7
Elevation: 1378 m Sampler: Unknown Person UTM: 6940826 mN

Comments: Sample collected upslope from 22-TR-002 of brownish orange weathered, light grey to greyish white fresh, fine- to medium-grained massive quartzite with 1-2mm wide black veinlets (weakly magnetic) cutting at several orientations as well as clots up to 5mm diameter of a very fine-grained acicular silvery mineral - stibnite?; local cavities coated with limonite ± purplish brown tarnished sulfides

Rock Sample Descriptions

Property: Treble

Sample Number: E814001 Date Collected: 25/06/2022 UTM: 647445 mE Nad83, Zone 7
Elevation: 1353 m Sampler: Unknown Person UTM: 6940841 mN

Comments: Dark grey weathered quartz breccia with translucent grey to white subangular quartz fragments in a dark grey to greyish black matrix; local black pathes within matrix (possible very fine-grained sulfides?); cavities and fractures coated with limonite and brownish green coating (decomposed sulfides?); sample is hard and dense

Sample Number: E814002 Date Collected: 25/06/2022 UTM: 645399 mE Nad83, Zone 7
Elevation: 1330 m Sampler: Unknown Person UTM: 6941896 mN

Comments: Altered quartzite, host rock is a light grey green. A lot of stalkwork veining present. Oxidation ranging from yellow, orange to burgandy. Cavities present. Hard to break and heavy. Sulfides present likely pyrite.

Sample Number: E814003 Date Collected: 25/06/2022 UTM: 645399 mE Nad83, Zone 7
Elevation: 1330 m Sampler: Unknown Person UTM: 6941895 mN

Comments: Very altered quartzite to schist? What is left is grey green and fine grained. Alteration consist of cavities, stalkwork veining (burgandy brown), sections between veining whiteishyelloweasy to scratch, oxidation(yellow, orange, burgandy). Heavy but not super hard ot break.

Sample Number: E814004 Date Collected: 25/06/2022 UTM: 645518 mE Nad83, Zone 7
Elevation: 1335 m Sampler: Unknown Person UTM: 6941749 mN

Comments: This rock is giving me andesite vibes but it could be an altered schist? Grey to blue grey, fine grained, foliation. Hard to break and heavy. Cavities present. Quartz present. Dissiminated sulfied present likely pyrite. One or two arsenopyrites.

Sample Number: E814005 Date Collected: 25/06/2022 UTM: 645521 mE Nad83, Zone 7
Elevation: 1337 m Sampler: Unknown Person UTM: 6941784 mN

Comments: Chlorite schist or just an andesite. Grey to blue grey to green grey, faded altered stripes? Fine grained, very hard, heavy. Small joints? Folds? Where orange oxidation is present. Sulfides are present likely pyrite pyrite & arsenopyrite.

Rock Sample DescriptionsProperty: Treble

Sample Number: E814006 Date Collected: 25/06/2022 UTM: 646002 mE Nad83, Zone 7
Elevation: 1441 m Sampler: Unknown Person UTM: 6941202 mN

Comments: Breccia - very altered quartzite breccia taken from subcrop/outcrop. Mainly burgandy in color, clasts are unaltered quartzite, many cavities present (some infilled with oxidized burgandy colored quartz crystals). Petroleum like coloration on some sections, as well as rusty, orange oxidation. Hardish to break, mildly heavy.

Sample Number: E814007 Date Collected: 25/06/2022 UTM: 645895 mE Nad83, Zone 7
Elevation: 1445 m Sampler: Unknown Person UTM: 6941196 mN

Comments: Brecciated quartzite that has been heavily altered. Petroleum like color, blueish, burgandy, light blue grey, pale yellow, orange. A lot of texture (webbing). Cavities present. Heavy hard. Look like secondary sulfides present very dark blue grey.

Sample Number: E814008 Date Collected: 25/06/2022 UTM: 645938 mE Nad83, Zone 7
Elevation: 1450 m Sampler: Unknown Person UTM: 6941204 mN

Comments: Brecciated quartzite, light grey to grey. Infill is yellow, orange, burgandy brown. many cavities present, webbing present. Hard and heavy!

Sample Number: E814009 Date Collected: 25/06/2022 UTM: 645522 mE Nad83, Zone 7
Elevation: 1337 m Sampler: Unknown Person UTM: 6941784 mN

Comments: Dark grey green to light grey green (when wet beautiful emerald green) very fine grained, very hard to break, heavy. Foliation present very fine in the light grey green sections. The dark grey green sections are flowing into the lighter green. Does not scratch green. Mineralization present - pyrite infilling fracture that cross out the main foliations in the rock.

Sample Number: E814010 Date Collected: 25/06/2022 UTM: 645521 mE Nad83, Zone 7
Elevation: 1337 m Sampler: Unknown Person UTM: 6941783 mN

Comments: Same as E814009 but it is overall much greener.

Sample Number: E814011 Date Collected: 25/06/2022 UTM: 645520 mE Nad83, Zone 7
Elevation: 1337 m Sampler: Unknown Person UTM: 6941784 mN

Comments: Grey, purple grey, to green grey all very fine grained. Micas are present in very fine grain. Some very minimal oxidation that is a light brown. Hard to break and relatively heavy. Disseminated sulfides present all throughout sample - likely pyrite.

Rock Sample DescriptionsProperty: Treble

Sample Number: E814012 Date Collected: 25/06/2022 UTM: 645520 mE Nad83, Zone 7
Elevation: 1337 m Sampler: Unknown Person UTM: 6941783 mN

Comments: Dark grey green to light grey green . Fine grained, hard to break, heavy, blurred layering between the different greens (alteration related). Disseminated pyrite throughout but also pyrite along fractures that cross cut the main layering.

Sample Number: E814013 Date Collected: 25/06/2022 UTM: 645519 mE Nad83, Zone 7
Elevation: 1337 m Sampler: Unknown Person UTM: 6941784 mN

Comments: Quartz vein cross cutting fine grained grey green rock. Vein is 3cm wide, rock easy to break along the veins. Rusty orange oxidation present. Not nearly as heavy as other samples in the trench. Pyrite present along fractures.

Sample Number: E814014 Date Collected: 25/06/2022 UTM: 645014 mE Nad83, Zone 7
Elevation: 1337 m Sampler: Unknown Person UTM: 6941783 mN

Comments: Grey, purple grey, green grey all very fine grained with no foliations present looks like an altered schist? Many fine grained mics present. Some oxidation present that is a rusty brown color. Hard to break, and sort of heavy. Disseminated pyrite present throughout the rock.

Sample Number: E814015 Date Collected: 25/06/2022 UTM: 643245 mE Nad83, Zone 7
Elevation: 1504 m Sampler: Unknown Person UTM: 6940130 mN

Comments: Fine grained overall a blueish green grey, hard to break, lots of fine grained micas present. Andesite? No foliations or cavities. Looks like a basalt. Mineralization is present, likely pyrite. Disseminated throughout the rock.

Sample Number: E814016 Date Collected: 25/06/2022 UTM: 643184 mE Nad83, Zone 7
Elevation: 1504 m Sampler: Unknown Person UTM: 6940163 mN

Comments: Porphyritic rock with up to 1cm feldspars and also has hornblendes, phenocryst in the groundmass which is a lightish grey that is very fine grained. Mineralization is present, likely pyrite that is disseminated throughout.

Sample Number: E814017 Date Collected: 25/06/2022 UTM: 643230 mE Nad83, Zone 7
Elevation: 1516 m Sampler: Unknown Person UTM: 6940263 mN

Comments: Same as E814015 (fine grained, grey) but the mineralization is occurring along the fracture lines (pyrite)

Rock Sample DescriptionsProperty: Treble

Sample Number: E814018 Date Collected: 25/06/2022 UTM: 643320 mE Nad83, Zone 7
Elevation: 1471 m Sampler: Unknown Person UTM: 6940069 mN

Comments: Beige to tan weathered and fresh, fine-grained, quartz-feldspar porphyry with mm-scale translucent grey quartz strings cross cutting at random orientations; local pits coated with limonite or possibly representing tarnished sulfides

Sample Number: E814019 Date Collected: 25/06/2022 UTM: 646350 mE Nad83, Zone 7
Elevation: 1319 m Sampler: Unknown Person UTM: 6940094 mN

Comments: Composite sample from hand pit of brownish grey weathered, greenish grey silicified quartz-feldspar porphyry and white fresh, fine-grained aplite(?); local mm-scale translucent grey quartz veins crosscutting qfp; sparse pits coated with limonite

Sample Number: E814051 Date Collected: 25/06/2022 UTM: 646748 mE Nad83, Zone 7
Elevation: 1362 m Sampler: Unknown Person UTM: 6940448 mN

Comments: Composite sample from hand pit at anomalous Au-in-soil site comprised predominantly brown weathered, tan to whiteish orange fresh, fine-grained sericite to clay altered granitoid fragments; pieces commonly have pits coated with limonite and lesser cavities up to 1cm coated with brown oxide-limonite; purplish brown coating on fracture surfaces

Sample Number: E814052 Date Collected: 25/06/2022 UTM: 646554 mE Nad83, Zone 7
Elevation: 1391 m Sampler: Unknown Person UTM: 6940601 mN

Comments: Composite sample from hand pit at anomalous Au-in-soil site comprised predominantly of medium grey to greenish grey, fine-grained biotite monzonite with patch alteration (greenish patches; silicification?); local mm-scale veinlets with up to 3mm white halos crosscut monzonite; some cavities with brownish-orange oxides and trace very fine-grained disseminated pyrite

Sample Number: E814053 Date Collected: 25/06/2022 UTM: 646303 mE Nad83, Zone 7
Elevation: 1427 m Sampler: Unknown Person UTM: 6940854 mN

Comments: Composite sample from hand pit at anomalous Au-in-soil site comprised predominantly of tan to greenish white medium to coarse-grained biotite-hornblende diorite with local patches up to 1cm of hematite throughout the groundmass; some pieces of clots of malachite with fine-grained disseminate pyrite±chalcopyrite(?)

Rock Sample Descriptions

Property: Treble

Sample Number: E814054 Date Collected: 25/06/2022 UTM: 645922 mE Nad83, Zone 7
Elevation: 1345 m Sampler: Unknown Person UTM: 6940427 mN

Comments: Float grab of brownish orange weathered, greenish brown fresh feldspar-amphibole porphyry that is crosscut by an irregular, very fine-grained brown alteration (?) front (possibly biotite alteration?); disseminated pyrite in both the porphyry and brown alteration

Sample Number: E814055 Date Collected: 25/06/2022 UTM: 643293 mE Nad83, Zone 7
Elevation: 1466 m Sampler: Unknown Person UTM: 6939024 mN

Comments: Float grab of milky white to orange stained quartz hosting numerous mm-scale, orange cross-cutting stringers. Local pits with brownish orange oxide. No rep and rep on site is not same material.

Sample Number: E814056 Date Collected: 25/06/2022 UTM: 646379 mE Nad83, Zone 7
Elevation: 1456 m Sampler: Unknown Person UTM: 6940535 mN

Comments: Tan to orange weathered, white to tan to orange fresh, fine-grained, altered granitoid (possibly fine-grained aplite or altered monzonite?) with manganese patches and mm-scale veinlets with limonite; cavities coated with purplish orange limonitic coating

Sample Number: E814057 Date Collected: 25/06/2022 UTM: 646676 mE Nad83, Zone 7
Elevation: 1400 m Sampler: Unknown Person UTM: 6940260 mN

Comments: Grey weathered, salt and pepper fresh, equigranular, medium-grained hornblende diorite with trace disseminated pyrite throughout the groundmass and 4 mm to 1.5 cm dark green to black veinlets (chlorite-amphibole?; not magnetic)

Sample Number: E814058 Date Collected: 25/06/2022 UTM: 646379 mE Nad83, Zone 7
Elevation: 1456 m Sampler: Unknown Person UTM: 6940535 mN

Comments: Grey weathered, greenish grey to pinkish grey fresh, fine-grained altered hornblende-biotite monzonite with local crosscutting dark grey to black mm-scale veinlets; sericite alteration of feldspars and locally clay alteration; local oxidized pits

Rock Sample DescriptionsProperty: Treble

Sample Number: E814059 Date Collected: 25/06/2022 UTM: 644727 mE Nad83, Zone 7
Elevation: 1137 m Sampler: Unknown Person UTM: 6940244 mN

Comments: Tan to orange-tan weathered and fresh, medium to coarse-grained sericite-clay altered leucogranite with mm-scale (up to 4mm) aggregates of radial tourmaline; cavities/pits coated with limonite

APPENDIX IV
CERTIFICATES OF ANALYSIS



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 1
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

CERTIFICATE WH22169300

Project: Treble

This report is for 318 samples of Soil submitted to our lab in Whitehorse, YT, Canada on 23-JUN-2022.

The following have access to data associated with this certificate:

HEATHER BURRELL JACK MORTON KELSON WILLMS	MATT DUMALA SCOTT NEWMAN	STEVE ISRAEL LIZ SMITH
---	-----------------------------	---------------------------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-ICP41	35 Element Aqua Regia ICP-AES	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



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 2 - A
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

CERTIFICATE OF ANALYSIS WH22169300

Project: Treble

Sample Description	Method Analyte Units LOD	WEI-21	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	
		Recvd Wt. kg	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
YY33504		0.27	<0.2	1.16	12	<10	60	<0.5	<2	0.08	<0.5	3	16	12	1.80	10
YY33505		0.19	0.2	0.71	21	<10	60	<0.5	<2	0.10	<0.5	3	14	17	1.41	10
YY33506		0.25	0.4	2.56	46	<10	100	0.6	<2	0.16	<0.5	12	34	35	3.05	10
YY33507		0.29	<0.2	2.04	27	<10	110	0.8	<2	0.20	<0.5	8	30	34	2.84	10
YY33508		0.32	0.2	1.48	40	<10	80	0.6	<2	0.18	<0.5	8	23	34	2.42	<10
YY33509		0.28	0.3	1.71	50	<10	110	<0.5	<2	0.14	<0.5	9	30	23	2.90	10
YY33510		0.22	0.2	1.64	51	<10	60	0.5	2	0.14	<0.5	6	22	17	2.91	10
YY33511		0.24	<0.2	1.01	33	<10	80	<0.5	<2	0.08	<0.5	4	17	14	2.14	10
YY33512		0.35	0.2	0.57	47	<10	110	0.5	<2	0.18	<0.5	4	11	21	1.14	<10
YY33513		0.24	<0.2	2.01	18	<10	80	0.5	<2	0.11	<0.5	8	32	17	4.31	10
YY33514		0.25	<0.2	1.12	9	<10	100	<0.5	<2	0.12	<0.5	4	28	13	2.04	10
YY33515		0.27	<0.2	2.34	14	<10	120	0.5	<2	0.16	<0.5	11	33	19	3.35	10
YY33516		0.27	0.2	2.54	15	<10	140	0.6	<2	0.21	<0.5	13	37	19	3.50	10
YY33517		0.30	0.6	1.80	41	<10	100	0.7	2	0.21	0.5	10	26	22	3.39	10
YY33518		0.41	0.8	2.17	60	<10	160	1.2	2	0.23	0.6	13	28	42	3.83	<10
YY33519		0.17	1.2	3.12	59	<10	410	1.2	<2	0.26	<0.5	9	29	25	4.47	10
YY33520		0.25	0.4	2.04	19	<10	160	0.9	<2	0.28	<0.5	13	29	25	3.40	10
YY33521		0.33	<0.2	2.76	13	<10	100	0.5	<2	0.16	<0.5	10	35	18	3.93	10
YY33522		0.32	<0.2	1.99	11	<10	130	0.6	2	0.27	<0.5	12	22	16	3.21	10
YY33523		0.25	0.7	3.45	18	<10	410	1.3	<2	0.39	<0.5	13	28	30	4.14	10
YY33524		0.32	0.3	2.09	18	<10	200	0.7	2	0.33	<0.5	10	28	21	3.17	10
YY33525		0.41	0.3	2.29	11	<10	200	0.7	2	0.40	<0.5	9	28	19	3.39	10
YY33526		0.32	0.4	4.46	33	<10	500	1.0	2	0.56	0.6	13	42	38	5.87	10
YY33527		0.22	<0.2	1.88	12	<10	80	<0.5	<2	0.16	<0.5	6	28	15	3.64	10
YY33528		0.42	<0.2	2.25	69	<10	90	0.9	<2	0.90	<0.5	13	8	11	5.77	10
YY33529		0.18	1.2	2.89	13	<10	490	1.1	<2	0.74	<0.5	12	29	27	3.68	10
YY33530		0.19	0.5	4.35	21	<10	710	1.6	2	0.64	<0.5	16	38	33	5.05	10
YY33531		0.17	0.5	3.19	160	<10	340	0.9	2	0.26	<0.5	14	40	31	5.49	10
YY33532		0.11	0.3	2.25	62	<10	340	0.5	2	0.35	<0.5	8	30	25	3.10	10
YY33533		0.14	0.4	1.68	50	<10	200	0.5	<2	0.25	<0.5	6	34	27	2.74	10
YY33534		0.33	<0.2	1.45	30	<10	130	0.5	<2	0.18	0.5	7	27	18	2.48	10
YY33535		0.33	0.2	1.82	35	<10	150	0.5	2	0.22	<0.5	7	31	25	2.58	10
YY33536		0.39	0.3	1.94	127	<10	140	0.6	2	0.18	<0.5	11	34	35	3.23	10
YY33537		0.24	<0.2	2.00	46	<10	90	0.5	<2	0.16	<0.5	9	27	29	2.83	10
YY33538		0.32	0.4	2.41	34	<10	130	0.5	2	0.18	<0.5	11	36	25	3.31	10
YY33539		0.28	0.9	2.23	45	<10	80	<0.5	<2	0.12	<0.5	9	32	27	3.60	10
YY33540		0.36	0.3	1.22	90	<10	160	0.7	<2	0.31	<0.5	8	17	52	3.01	<10
YY33541		0.32	0.2	2.31	58	<10	110	0.5	<2	0.17	<0.5	9	33	26	3.34	10
YY33542		0.38	<0.2	1.57	66	<10	110	0.7	<2	0.24	<0.5	9	20	35	2.82	<10
YY33543		0.25	0.3	1.36	74	<10	70	<0.5	<2	0.11	<0.5	5	25	20	3.85	10



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 2 - B
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	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	
		Hg ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
		1	0.01	10	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
YY33504		<1	0.04	10	<10	0.10	162	2	<0.01	8	110	12	0.01	<2	2	10
YY33505		<1	0.04	10	<10	0.08	98	2	<0.01	8	210	10	0.03	<2	1	12
YY33506		<1	0.06	10	10	0.47	318	1	0.02	29	240	25	0.03	<2	4	11
YY33507		<1	0.06	10	10	0.40	534	1	0.02	20	440	20	0.02	<2	4	15
YY33508		<1	0.05	10	10	0.28	452	1	0.01	16	400	21	0.03	2	2	13
YY33509		<1	0.07	10	10	0.41	955	2	0.01	20	390	18	0.04	<2	3	13
YY33510		<1	0.06	10	10	0.28	366	2	0.01	12	480	25	0.03	<2	3	11
YY33511		<1	0.04	10	<10	0.12	157	3	0.01	9	170	12	0.01	<2	2	11
YY33512		<1	0.10	10	<10	0.17	290	7	0.01	6	300	41	0.02	3	2	14
YY33513		<1	0.05	10	10	0.39	373	2	0.01	18	300	18	0.02	<2	3	10
YY33514		<1	0.04	10	<10	0.16	145	2	0.01	12	350	11	0.03	<2	2	14
YY33515		<1	0.06	10	20	0.55	414	1	0.01	27	330	14	0.03	<2	4	13
YY33516		<1	0.07	10	20	0.59	458	1	0.02	28	340	14	0.03	<2	4	17
YY33517		<1	0.06	10	10	0.35	398	3	0.01	17	550	52	0.03	2	4	14
YY33518		<1	0.10	10	10	0.46	583	3	0.02	19	630	55	0.04	6	6	17
YY33519		<1	0.17	20	20	0.44	350	5	0.02	17	670	50	0.04	2	7	20
YY33520		<1	0.08	20	10	0.50	964	3	0.02	21	850	31	0.03	2	5	17
YY33521		<1	0.06	10	20	0.49	440	2	0.01	20	490	14	0.04	<2	4	14
YY33522		<1	0.07	10	20	0.55	632	1	0.01	15	670	14	0.02	<2	5	15
YY33523		<1	0.16	50	20	0.50	927	2	0.02	20	960	17	0.08	<2	8	29
YY33524		<1	0.10	20	20	0.61	494	1	0.02	18	650	18	0.02	<2	5	20
YY33525		<1	0.13	20	20	0.66	459	2	0.02	17	940	21	0.02	<2	7	21
YY33526		<1	0.29	20	30	0.72	1035	3	0.02	27	580	29	0.03	<2	12	39
YY33527		<1	0.05	10	10	0.33	314	2	0.01	15	500	12	0.05	<2	3	14
YY33528		<1	0.05	30	20	1.00	748	1	0.01	7	2400	8	0.01	3	7	40
YY33529		<1	0.15	50	20	0.51	734	2	0.02	19	1370	14	0.13	<2	6	52
YY33530		<1	0.23	40	30	0.66	1735	2	0.02	24	1250	21	0.08	<2	14	43
YY33531		<1	0.07	10	10	0.37	1060	3	0.02	18	1460	41	0.11	<2	4	30
YY33532		<1	0.06	10	10	0.49	773	2	0.02	15	890	23	0.07	<2	4	32
YY33533		<1	0.08	10	10	0.36	486	4	0.01	17	900	26	0.08	3	2	20
YY33534		<1	0.07	10	10	0.41	413	2	0.01	15	450	19	0.02	2	3	14
YY33535		<1	0.08	10	10	0.50	391	2	0.01	19	590	25	0.02	2	3	17
YY33536		<1	0.08	10	10	0.44	659	2	0.01	21	540	25	0.04	2	3	16
YY33537		<1	0.06	10	10	0.36	392	2	0.01	22	360	18	0.04	<2	3	14
YY33538		<1	0.07	10	20	0.56	403	1	0.02	28	320	16	0.02	<2	4	14
YY33539		<1	0.06	10	10	0.41	296	2	0.01	22	280	18	0.03	<2	3	11
YY33540		<1	0.07	20	10	0.22	643	3	0.01	11	1010	48	0.02	4	5	19
YY33541		<1	0.06	10	10	0.43	356	2	0.01	21	400	19	0.03	<2	4	13
YY33542		<1	0.05	10	10	0.26	622	1	0.01	14	780	19	0.02	2	4	14
YY33543		<1	0.05	10	10	0.23	353	2	0.01	10	350	22	0.03	<2	3	10



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 2 - C
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS	WH22169300
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Au-ICP21
	Analyte	Th	Ti	Ti	U	V	W	Zn	Au
	Units LOD	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2	0.001
YY33504		<20	0.07	<10	<10	66	<10	31	0.006
YY33505		<20	0.07	<10	<10	62	<10	30	0.025
YY33506		<20	0.09	<10	<10	63	<10	81	0.016
YY33507		<20	0.07	<10	<10	62	<10	64	0.006
YY33508		<20	0.07	<10	<10	49	<10	63	0.012
YY33509		<20	0.07	<10	<10	61	<10	66	0.005
YY33510		<20	0.05	<10	<10	50	<10	58	0.006
YY33511		<20	0.10	<10	<10	95	<10	43	0.007
YY33512		20	0.02	<10	<10	20	<10	50	0.014
YY33513		<20	0.09	<10	<10	90	<10	64	0.003
YY33514		<20	0.05	<10	<10	68	<10	43	0.003
YY33515		<20	0.10	<10	<10	68	<10	66	0.008
YY33516		<20	0.10	<10	<10	65	<10	74	0.003
YY33517		<20	0.06	<10	<10	66	<10	83	0.007
YY33518		20	0.06	<10	<10	64	<10	121	0.017
YY33519		<20	0.01	<10	<10	74	<10	82	NSS
YY33520		<20	0.06	<10	<10	62	<10	86	0.008
YY33521		<20	0.10	<10	<10	75	<10	56	0.001
YY33522		<20	0.07	<10	<10	65	<10	63	0.002
YY33523		<20	0.02	<10	<10	72	<10	75	0.001
YY33524		<20	0.07	<10	<10	65	<10	70	0.003
YY33525		<20	0.08	<10	<10	69	<10	93	0.002
YY33526		<20	0.04	<10	<10	107	<10	166	0.003
YY33527		<20	0.10	<10	<10	88	<10	60	0.002
YY33528		<20	0.03	<10	<10	70	<10	107	0.003
YY33529		<20	0.02	<10	<10	65	<10	71	0.003
YY33530		<20	0.01	<10	<10	82	<10	136	NSS
YY33531		<20	0.04	<10	<10	102	<10	73	0.009
YY33532		<20	0.05	<10	<10	68	<10	76	0.005
YY33533		<20	0.03	<10	<10	61	<10	61	0.013
YY33534		<20	0.07	<10	<10	54	<10	59	0.007
YY33535		<20	0.07	<10	<10	58	<10	69	0.019
YY33536		<20	0.06	<10	<10	63	<10	80	0.012
YY33537		<20	0.07	<10	<10	66	<10	67	0.010
YY33538		<20	0.10	<10	<10	68	<10	60	0.010
YY33539		<20	0.11	<10	<10	86	<10	56	0.015
YY33540		<20	0.03	<10	<10	47	<10	102	0.054
YY33541		<20	0.09	<10	<10	77	<10	56	0.014
YY33542		<20	0.04	<10	<10	43	<10	55	0.673
YY33543		<20	0.09	<10	<10	81	<10	56	0.025



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 3 - A
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

CERTIFICATE OF ANALYSIS WH22169300

Project: Treble

Sample Description	Method Analyte Units LOD	WEI-21	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
		Recvd Wt. kg	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
YY33544		0.34	0.7	1.64	217	<10	140	0.8	2	0.25	<0.5	8	31	59	2.71	<10
YY33545		0.18	0.7	1.97	81	<10	140	0.5	2	0.31	<0.5	8	32	39	3.33	10
YY33546		0.25	0.5	2.87	151	<10	220	1.0	<2	0.26	0.5	14	37	69	4.29	10
YY33547		0.19	0.5	1.69	59	<10	200	<0.5	<2	0.29	<0.5	6	28	24	3.35	10
YY33548		0.30	0.7	2.16	64	<10	180	0.7	<2	0.19	1.1	10	32	48	3.38	10
YY33549		0.30	<0.2	1.66	58	<10	200	<0.5	<2	0.22	<0.5	7	28	18	3.28	10
YY33550		0.40	<0.2	1.73	51	<10	220	0.6	<2	0.29	<0.5	9	30	21	3.24	10
YY33551		0.38	0.2	1.44	60	<10	190	0.7	<2	0.32	<0.5	7	27	21	2.47	<10
YY33552		0.30	<0.2	2.46	131	<10	380	0.8	2	0.25	0.7	13	39	23	4.00	10
YY33553		0.32	0.8	1.88	129	<10	160	0.5	2	0.30	<0.5	11	28	16	3.05	10
YY33554		0.20	2.1	2.54	75	<10	400	1.1	2	0.89	<0.5	8	31	30	2.96	10
YY33555		0.26	0.3	2.60	21	<10	300	0.9	<2	0.26	0.9	18	35	23	3.82	10
YY33556		0.36	0.6	2.72	39	<10	200	0.8	2	0.26	<0.5	10	33	22	3.45	10
YY33557		0.22	1.8	2.78	443	<10	670	1.3	6	0.80	<0.5	11	30	30	4.07	10
YY33558		0.23	0.2	1.53	29	<10	60	<0.5	<2	0.07	<0.5	5	24	15	3.94	10
YY33559		0.29	<0.2	1.37	22	<10	60	<0.5	<2	0.07	<0.5	3	20	13	2.11	10
YY33560		0.22	<0.2	1.84	27	<10	110	0.6	<2	0.14	<0.5	9	30	20	3.36	10
YY33561		0.22	0.2	1.71	516	<10	170	0.7	<2	0.23	0.6	10	27	20	3.11	<10
YY33562		0.25	0.2	2.14	70	<10	130	0.8	<2	0.24	<0.5	9	25	20	3.53	10
YY33563		0.28	0.2	1.56	24	<10	210	0.8	2	0.48	<0.5	11	20	17	4.36	<10
YY33564		0.23	0.2	3.42	15	<10	90	0.6	<2	0.13	<0.5	9	42	20	4.01	10
YY33565		0.26	<0.2	1.92	13	<10	190	0.7	<2	0.50	<0.5	12	28	22	3.41	10
YY33566		0.27	0.2	1.81	15	<10	150	0.7	<2	0.39	<0.5	10	22	27	3.48	10
YY33567		0.25	0.2	2.23	14	<10	120	0.5	<2	0.20	<0.5	9	29	20	4.08	10
YY33568		0.33	<0.2	1.88	9	<10	190	0.6	<2	0.42	<0.5	7	27	24	3.28	10
YY33569		0.24	0.2	1.99	8	<10	150	<0.5	<2	0.47	<0.5	9	28	25	2.98	10
YY33570		0.35	0.2	1.85	14	<10	190	0.6	<2	0.43	<0.5	10	26	30	3.37	10
YY33571		0.32	0.6	2.06	11	<10	180	0.6	5	0.33	<0.5	8	26	53	2.95	10
YY33572		0.21	0.3	1.90	14	<10	120	<0.5	<2	0.25	<0.5	6	25	29	3.70	10
YY33573		0.31	0.6	2.29	18	<10	180	0.6	<2	0.35	0.7	12	31	50	3.57	10
YY33574		0.32	1.1	2.22	24	<10	290	0.7	2	0.60	0.5	10	30	60	3.40	10
YY33575		0.27	1.9	2.43	40	<10	370	0.9	<2	0.37	0.7	10	36	78	3.42	10
YY33576		0.26	0.7	1.55	38	<10	220	0.8	<2	0.20	<0.5	7	24	55	2.70	10
YY33577		0.24	0.3	1.68	52	<10	200	0.6	<2	0.20	<0.5	7	29	33	3.04	10
YY33578		0.31	0.3	1.68	54	<10	160	0.7	<2	0.25	<0.5	10	29	31	2.85	<10
YY33579		0.22	0.5	2.23	84	<10	210	0.7	2	0.27	<0.5	7	33	31	2.97	10
YY33580		0.33	<0.2	2.71	122	<10	210	0.7	<2	0.28	<0.5	12	48	38	4.55	10
YY33581		0.40	0.2	2.29	49	<10	160	0.7	<2	0.26	<0.5	11	30	34	3.02	10
YY33582		0.33	0.3	2.02	92	<10	140	0.6	<2	0.24	<0.5	11	30	32	3.10	10
YY33583		0.19	1.8	3.23	289	<10	440	1.1	<2	0.50	<0.5	14	44	55	4.63	10



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 3 - B
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	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	
		Hg ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
		1	0.01	10	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
YY33544		<1	0.08	20	10	0.41	635	2	0.01	17	640	29	0.02	3	5	20
YY33545		<1	0.10	10	10	0.49	397	2	0.01	22	400	17	0.02	<2	4	24
YY33546		<1	0.15	20	20	0.59	860	2	0.01	23	650	26	0.03	2	7	22
YY33547		<1	0.09	10	10	0.46	290	2	0.01	15	200	20	0.01	<2	4	24
YY33548		<1	0.13	20	10	0.45	578	2	0.01	15	390	24	0.02	<2	5	17
YY33549		<1	0.11	10	10	0.50	342	2	0.01	16	230	19	0.01	<2	4	19
YY33550		<1	0.10	10	10	0.53	552	2	0.01	18	520	21	0.02	<2	4	24
YY33551		<1	0.08	20	10	0.43	356	2	0.01	14	650	27	0.01	2	6	22
YY33552		<1	0.10	20	20	0.55	858	3	0.01	18	490	24	0.02	2	6	24
YY33553		<1	0.09	10	10	0.49	904	1	0.01	14	710	25	0.02	3	4	20
YY33554		<1	0.11	40	20	0.50	502	2	0.01	20	1050	22	0.12	2	8	97
YY33555		<1	0.08	30	10	0.45	1425	3	0.01	19	860	21	0.05	<2	5	25
YY33556		<1	0.09	10	20	0.63	392	1	0.01	22	570	19	0.02	2	5	18
YY33557		<1	0.17	20	20	0.48	1300	5	<0.01	20	1430	56	0.12	5	7	56
YY33558		<1	0.04	10	10	0.19	293	2	0.01	12	350	18	0.02	<2	3	9
YY33559		<1	0.03	10	<10	0.09	155	3	<0.01	10	170	14	0.01	<2	2	9
YY33560		<1	0.07	10	10	0.38	819	2	0.01	18	510	18	0.04	<2	2	14
YY33561		<1	0.07	10	10	0.42	779	1	0.01	22	670	78	0.05	3	3	17
YY33562		<1	0.06	20	10	0.38	330	1	0.01	15	850	25	0.02	<2	6	14
YY33563		<1	0.11	20	10	0.33	567	3	0.01	13	1710	20	0.02	<2	6	25
YY33564		<1	0.05	10	20	0.41	327	1	0.01	20	420	14	0.02	2	5	12
YY33565		<1	0.08	10	20	0.62	763	2	0.01	19	1040	19	0.02	2	6	30
YY33566		<1	0.08	20	10	0.50	633	2	0.01	15	1150	21	0.03	3	5	23
YY33567		<1	0.08	10	20	0.47	359	2	0.01	17	480	23	0.03	2	4	17
YY33568		<1	0.12	10	10	0.62	312	2	0.01	15	700	11	0.01	2	7	24
YY33569		<1	0.09	10	10	0.67	269	1	0.01	17	860	11	0.02	<2	6	24
YY33570		<1	0.11	20	10	0.61	448	2	0.01	15	910	10	0.01	<2	7	22
YY33571		<1	0.10	20	20	0.70	292	2	0.01	16	730	18	0.02	3	6	18
YY33572		<1	0.06	10	10	0.48	258	2	0.01	15	440	13	0.04	<2	4	21
YY33573		<1	0.09	20	20	0.62	564	2	0.01	23	500	29	0.02	<2	5	23
YY33574		<1	0.10	20	20	0.60	645	2	0.01	21	730	21	0.04	2	7	35
YY33575		<1	0.13	20	10	0.49	754	2	0.01	22	720	29	0.05	5	5	30
YY33576		<1	0.09	10	10	0.29	452	4	0.01	14	650	37	0.03	6	3	21
YY33577		<1	0.08	10	10	0.40	445	2	0.01	17	460	23	0.03	4	3	19
YY33578		<1	0.09	10	10	0.45	676	2	0.02	22	530	27	0.02	3	4	21
YY33579		1	0.10	10	10	0.44	423	3	0.01	18	770	27	0.04	3	4	25
YY33580		1	0.14	10	10	0.68	931	3	0.02	27	630	24	0.03	3	5	27
YY33581		<1	0.09	10	10	0.50	546	1	0.01	20	670	16	0.01	2	4	20
YY33582		<1	0.10	10	10	0.50	552	2	0.01	19	610	26	0.02	5	4	18
YY33583		1	0.18	20	10	0.52	984	5	0.01	22	1130	47	0.10	8	7	42



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 3 - C
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Au-ICP21
		Th	Ti	Tl	U	V	W	Zn	Au
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2	0.001
YY33544		<20	0.06	<10	10	52	<10	73	0.044
YY33545		<20	0.09	<10	<10	76	<10	71	0.690
YY33546		<20	0.05	<10	<10	78	<10	111	0.011
YY33547		<20	0.09	<10	<10	84	<10	78	0.004
YY33548		<20	0.09	<10	<10	74	<10	78	0.008
YY33549		<20	0.11	<10	<10	77	<10	75	0.005
YY33550		<20	0.08	<10	<10	70	<10	87	0.003
YY33551		<20	0.08	<10	<10	53	<10	73	0.009
YY33552		<20	0.05	<10	<10	76	<10	96	0.007
YY33553		<20	0.07	<10	<10	59	<10	82	0.024
YY33554		<20	0.04	<10	20	50	<10	98	0.027
YY33555		<20	0.08	<10	<10	87	<10	63	0.002
YY33556		<20	0.08	<10	<10	69	<10	76	0.006
YY33557		<20	0.02	<10	<10	60	<10	119	0.022
YY33558		<20	0.08	<10	<10	90	<10	51	0.005
YY33559		<20	0.06	<10	<10	93	<10	36	0.003
YY33560		<20	0.07	<10	<10	71	<10	89	0.003
YY33561		<20	0.07	<10	<10	56	<10	128	0.082
YY33562		<20	0.04	<10	<10	52	<10	69	0.018
YY33563		<20	0.03	<10	<10	67	<10	89	0.006
YY33564		<20	0.11	<10	<10	83	<10	52	0.003
YY33565		<20	0.09	<10	<10	67	<10	82	0.013
YY33566		<20	0.06	<10	<10	59	<10	84	0.012
YY33567		<20	0.08	<10	<10	79	<10	57	0.004
YY33568		<20	0.11	<10	<10	74	<10	58	0.002
YY33569		<20	0.12	<10	<10	71	<10	56	0.003
YY33570		<20	0.10	<10	<10	72	<10	54	0.006
YY33571		<20	0.07	<10	<10	65	<10	61	0.016
YY33572		<20	0.09	<10	<10	85	<10	52	0.007
YY33573		<20	0.10	<10	<10	77	<10	83	0.010
YY33574		<20	0.08	<10	<10	67	<10	91	0.015
YY33575		<20	0.03	<10	<10	62	<10	96	0.031
YY33576		<20	0.03	<10	<10	57	<10	59	0.014
YY33577		<20	0.07	<10	<10	67	<10	71	0.010
YY33578		<20	0.06	<10	<10	54	<10	74	0.064
YY33579		<20	0.04	<10	<10	58	<10	67	0.046
YY33580		<20	0.09	<10	<10	90	<10	102	0.008
YY33581		<20	0.07	<10	<10	58	<10	64	0.040
YY33582		<20	0.07	<10	<10	56	<10	73	0.013
YY33583		<20	0.04	<10	10	75	<10	115	NSS



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 4 - A
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	WEI-21	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	
		Recvd Wt. kg	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
YY33584		0.36	0.5	1.84	277	<10	290	0.8	<2	0.42	<0.5	9	31	15	4.96	<10
YY33585		0.29	0.3	2.00	14	<10	250	0.5	<2	0.38	<0.5	6	29	12	2.02	<10
YY33586		0.25	0.2	1.36	64	<10	70	<0.5	2	0.12	<0.5	5	22	20	2.70	10
YY33587		0.25	<0.2	1.36	131	<10	130	0.7	<2	0.19	<0.5	8	19	36	2.31	<10
YY33588		0.28	0.2	1.43	157	<10	120	<0.5	<2	0.21	<0.5	13	32	45	2.80	10
YY33589		0.42	<0.2	2.01	16	<10	290	1.0	<2	0.87	<0.5	16	82	126	4.77	10
YY33590		0.23	0.4	1.82	19	<10	170	0.7	<2	0.45	<0.5	11	49	123	3.30	10
YY33591		0.38	<0.2	0.94	14	<10	90	0.8	<2	0.49	<0.5	8	22	64	2.45	<10
YY33592		0.42	<0.2	1.28	13	<10	100	0.8	<2	0.50	<0.5	6	26	83	2.64	<10
YY33593		0.34	<0.2	1.76	14	<10	130	0.9	<2	0.28	<0.5	9	21	69	2.94	<10
YY33594		0.35	<0.2	1.56	10	<10	90	0.6	<2	0.29	<0.5	12	27	52	2.70	<10
YY33595		0.36	0.2	1.41	14	<10	80	0.5	<2	0.23	<0.5	8	23	42	2.78	<10
YY33596		0.32	2.0	4.29	22	<10	550	2.9	<2	0.64	1.0	12	49	198	5.09	10
YY33597		0.38	0.2	1.45	12	<10	140	1.0	<2	0.38	<0.5	8	26	68	2.68	<10
YY33598		0.29	0.2	1.44	16	<10	140	0.7	<2	0.41	<0.5	8	26	40	2.54	<10
YY33599		0.41	0.3	2.04	13	<10	250	1.1	<2	0.43	<0.5	7	33	59	2.96	<10
YY33600		0.41	0.5	1.06	23	<10	210	1.7	<2	0.51	0.5	8	19	133	3.33	<10
YY33601		0.30	0.3	1.80	17	<10	110	0.7	<2	0.34	<0.5	9	28	50	2.87	10
YY33602		0.41	0.6	1.58	21	<10	230	0.8	<2	0.64	<0.5	14	43	115	3.79	<10
YY33603		0.17	0.5	0.99	47	<10	70	0.5	<2	0.26	0.5	8	25	71	2.84	<10
YY33604		0.24	0.5	1.67	23	<10	140	0.9	<2	0.41	<0.5	15	37	40	3.66	10
YY33605		0.29	<0.2	2.59	16	<10	100	0.5	<2	0.18	<0.5	10	38	17	3.53	10
YY33606		0.25	1.3	2.04	76	<10	160	0.9	<2	0.13	<0.5	7	28	43	3.38	10
YY33607		0.25	0.5	2.33	66	<10	140	0.9	<2	0.10	<0.5	10	36	37	3.29	10
YY33608		0.24	<0.2	1.26	13	<10	100	<0.5	<2	0.15	<0.5	5	21	17	2.07	10
YY33609		0.17	<0.2	1.58	15	<10	90	<0.5	<2	0.10	<0.5	5	29	20	2.90	10
YY33610		0.20	0.3	1.01	7	<10	70	<0.5	<2	0.07	<0.5	2	15	15	1.32	10
YY33611		0.11	0.8	1.30	7	<10	310	0.5	<2	0.46	<0.5	6	27	15	1.65	<10
YY33612		0.25	<0.2	0.81	8	<10	70	<0.5	<2	0.10	<0.5	4	18	15	1.66	10
YY33613		0.31	0.5	1.47	13	<10	80	<0.5	<2	0.08	<0.5	5	20	14	2.49	10
YY33614		0.25	0.2	2.32	12	<10	130	1.1	<2	0.22	<0.5	10	41	21	3.15	10
YY33615		0.31	<0.2	2.85	12	<10	130	0.9	<2	0.19	<0.5	12	43	27	3.41	10
YY33616		0.25	0.2	1.81	14	<10	70	0.7	<2	0.18	<0.5	8	28	28	2.69	10
YY33617		0.29	<0.2	2.28	15	<10	170	0.8	2	0.23	<0.5	12	38	27	3.17	10
YY33618		0.30	<0.2	1.77	26	<10	130	0.5	<2	0.21	<0.5	7	32	18	2.98	10
YY33619		0.22	0.2	1.82	29	<10	130	<0.5	<2	0.25	<0.5	7	28	19	2.87	10
YY33620		0.27	0.3	2.47	45	<10	250	1.1	<2	0.31	<0.5	12	47	39	3.66	10
YY33621		0.35	0.4	1.14	17	<10	120	0.8	<2	0.23	<0.5	7	27	77	2.15	<10
YY33622		0.27	0.2	1.50	15	<10	140	0.6	<2	0.48	<0.5	7	36	45	2.79	10
YY33623		0.36	0.3	1.48	10	<10	110	<0.5	<2	0.17	<0.5	6	30	22	2.91	10



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 4 - B
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	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
		Hg ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm
YY33584	1	0.08	20	10	0.39	390	5	0.01	15	870	31	0.03	2	5	38
YY33585	<1	0.07	10	20	0.43	259	1	0.02	12	740	14	0.05	<2	4	32
YY33586	1	0.04	10	10	0.23	374	2	0.01	12	320	22	0.02	2	2	11
YY33587	<1	0.07	10	10	0.22	759	2	0.01	13	530	26	0.02	5	2	14
YY33588	<1	0.11	10	10	0.33	1470	3	0.01	18	490	23	0.03	3	3	18
YY33589	<1	0.42	20	10	1.11	799	2	0.02	19	2570	10	0.01	4	11	42
YY33590	<1	0.12	20	20	0.75	318	1	0.02	18	1020	13	0.01	4	8	23
YY33591	<1	0.10	20	10	0.40	399	2	0.01	11	1400	13	<0.01	5	4	20
YY33592	<1	0.09	20	10	0.50	247	3	0.01	12	1170	10	<0.01	3	5	24
YY33593	<1	0.09	10	10	0.33	369	3	0.01	14	610	14	0.01	6	4	17
YY33594	<1	0.08	10	10	0.37	602	4	0.01	13	730	14	0.01	5	3	17
YY33595	<1	0.09	10	10	0.34	372	3	0.01	13	690	14	0.02	7	3	14
YY33596	1	0.30	40	20	0.46	440	7	0.01	31	690	23	0.02	6	20	48
YY33597	<1	0.09	20	10	0.37	462	3	0.01	13	900	16	0.01	3	5	24
YY33598	<1	0.08	10	10	0.38	397	3	0.02	13	780	15	0.02	2	4	30
YY33599	<1	0.08	20	10	0.47	246	3	0.01	19	670	15	0.01	2	7	30
YY33600	<1	0.13	30	10	0.25	474	5	0.01	15	1010	18	0.01	11	8	38
YY33601	<1	0.08	10	10	0.46	417	2	0.02	16	710	13	0.02	<2	4	21
YY33602	<1	0.12	20	10	0.60	458	2	0.03	23	1210	10	0.01	2	12	34
YY33603	<1	0.05	10	10	0.24	272	1	0.01	11	820	9	0.05	11	3	16
YY33604	<1	0.08	10	10	0.50	546	1	0.02	20	1050	16	0.04	4	5	27
YY33605	<1	0.06	10	20	0.49	372	2	0.01	22	530	13	0.03	<2	4	15
YY33606	<1	0.07	10	10	0.26	289	3	0.01	14	430	41	0.06	4	3	20
YY33607	<1	0.08	10	10	0.32	400	3	0.01	16	620	38	0.06	2	3	20
YY33608	<1	0.04	10	<10	0.18	215	2	0.01	11	370	14	0.03	<2	2	16
YY33609	<1	0.05	10	10	0.24	321	2	0.01	14	470	19	0.02	<2	3	13
YY33610	<1	0.04	10	<10	0.12	95	2	0.01	5	330	19	0.03	<2	1	11
YY33611	<1	0.06	10	10	0.32	505	2	0.02	14	990	24	0.12	3	2	37
YY33612	<1	0.06	10	<10	0.14	250	1	0.01	7	380	16	0.02	2	1	13
YY33613	<1	0.06	10	10	0.17	223	2	0.01	9	270	41	0.03	<2	2	12
YY33614	1	0.10	10	20	0.63	378	1	0.02	21	320	22	0.01	2	6	20
YY33615	<1	0.10	10	20	0.64	395	1	0.02	28	350	19	0.02	<2	6	19
YY33616	<1	0.05	10	10	0.32	291	1	0.02	14	310	23	0.02	3	3	18
YY33617	1	0.12	10	10	0.65	485	1	0.02	26	360	20	0.02	<2	5	21
YY33618	1	0.07	10	10	0.41	423	2	0.02	17	340	21	0.02	<2	4	21
YY33619	<1	0.06	10	10	0.32	196	2	0.01	16	320	18	0.02	2	3	23
YY33620	<1	0.10	20	20	0.75	473	2	0.02	28	300	21	0.02	2	7	33
YY33621	<1	0.07	10	10	0.36	357	1	0.02	13	440	20	0.02	2	3	20
YY33622	<1	0.07	10	10	0.31	357	1	0.02	16	630	19	0.03	3	4	37
YY33623	<1	0.06	10	10	0.33	235	2	0.01	13	250	18	0.01	2	3	18



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 4 - C
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Au-ICP21
		Th	Ti	Tl	U	V	W	Zn	Au
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2	0.001
YY33584		<20	0.05	<10	<10	82	<10	77	0.014
YY33585		<20	0.06	<10	<10	47	<10	66	0.004
YY33586		<20	0.06	<10	<10	54	<10	53	0.021
YY33587		<20	0.04	<10	<10	38	<10	63	0.012
YY33588		<20	0.08	<10	<10	61	<10	60	0.016
YY33589		<20	0.22	<10	<10	130	<10	95	0.008
YY33590		<20	0.14	<10	<10	79	<10	64	0.011
YY33591		<20	0.06	<10	<10	45	<10	53	0.017
YY33592		<20	0.06	<10	<10	51	<10	57	0.011
YY33593		<20	0.02	<10	<10	49	<10	52	0.005
YY33594		<20	0.05	<10	<10	53	<10	66	0.026
YY33595		<20	0.04	<10	<10	49	<10	53	0.006
YY33596		<20	0.01	<10	<10	68	<10	149	NSS
YY33597		<20	0.05	<10	<10	47	<10	62	0.007
YY33598		<20	0.05	<10	<10	49	<10	64	0.013
YY33599		<20	0.05	<10	<10	56	<10	73	0.017
YY33600		<20	0.01	<10	<10	40	<10	83	0.013
YY33601		<20	0.06	<10	<10	56	<10	60	0.010
YY33602		<20	0.10	<10	<10	85	<10	76	0.017
YY33603		<20	0.03	<10	<10	75	<10	48	0.049
YY33604		<20	0.06	<10	<10	74	<10	69	0.028
YY33605		<20	0.08	<10	<10	77	<10	51	0.002
YY33606		<20	0.03	<10	<10	67	<10	58	0.008
YY33607		<20	0.03	<10	<10	56	<10	58	0.015
YY33608		<20	0.06	<10	<10	64	<10	38	0.003
YY33609		<20	0.06	<10	<10	70	<10	44	0.004
YY33610		<20	0.02	<10	<10	47	<10	32	0.006
YY33611		<20	0.03	<10	10	30	<10	57	NSS
YY33612		<20	0.04	<10	<10	50	<10	42	0.002
YY33613		<20	0.03	<10	<10	58	<10	39	0.002
YY33614		<20	0.12	<10	10	73	<10	60	0.005
YY33615		<20	0.11	<10	<10	77	<10	62	0.003
YY33616		<20	0.08	<10	<10	58	<10	46	0.034
YY33617		<20	0.11	<10	<10	70	<10	67	0.004
YY33618		<20	0.09	<10	<10	74	<10	52	0.006
YY33619		<20	0.08	<10	<10	79	<10	44	0.009
YY33620		<20	0.10	<10	<10	82	<10	75	0.011
YY33621		<20	0.06	<10	<10	54	<10	51	0.020
YY33622		<20	0.06	<10	<10	74	<10	59	0.005
YY33623		<20	0.12	<10	<10	83	<10	49	0.003



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 5 - A
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	WEI-21	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
		Recvd Wt. kg	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
YY33624		0.32	0.2	2.00	14	<10	110	0.5	<2	0.18	<0.5	10	33	60	2.99	10
YY33625		0.33	<0.2	2.33	12	<10	90	0.6	<2	0.17	<0.5	7	31	69	3.04	10
YY33626		0.31	0.2	1.53	16	<10	70	<0.5	<2	0.15	<0.5	7	31	34	2.91	10
YY33627		0.29	0.6	2.13	34	<10	230	0.6	<2	0.44	0.5	9	41	94	3.51	10
YY33628		0.28	1.6	2.89	17	<10	430	1.9	<2	0.59	1.7	7	42	196	4.19	10
YY33629		0.27	1.3	3.31	13	<10	370	2.2	<2	0.50	<0.5	11	33	142	4.50	10
YY33630		0.21	0.7	1.20	3	<10	130	<0.5	<2	0.47	1.4	3	22	52	1.49	10
YY33631		0.38	0.3	1.90	9	<10	150	0.9	<2	0.35	<0.5	10	32	145	3.06	10
YY33632		0.28	0.2	0.76	5	<10	100	<0.5	<2	0.14	0.6	3	17	15	1.79	10
YY33633		0.31	0.4	1.76	9	<10	110	0.6	<2	0.26	0.5	7	30	77	2.44	10
YY33634		0.47	0.4	2.41	11	<10	170	0.9	<2	0.33	0.5	10	32	66	3.19	10
YY33635		0.26	0.8	1.65	8	<10	90	<0.5	<2	0.16	<0.5	5	24	21	3.21	10
YY33636		0.36	<0.2	1.60	10	<10	140	0.8	<2	0.42	<0.5	9	30	54	2.81	10
YY33637		0.23	0.3	1.09	3	<10	90	<0.5	<2	0.10	<0.5	2	17	17	1.14	10
YY33638		0.26	0.7	1.82	16	<10	270	0.8	<2	0.48	<0.5	5	29	50	2.57	10
YY33639		0.23	1.1	2.71	17	<10	480	1.6	<2	0.52	<0.5	9	38	98	3.32	10
YY33640		0.31	0.8	2.11	18	<10	270	1.0	<2	0.50	<0.5	8	31	52	3.08	10
YY33641		0.18	0.9	1.35	36	<10	180	0.6	<2	0.88	0.5	20	35	32	6.47	10
YY33642		0.24	0.3	1.57	28	<10	240	0.5	2	0.81	<0.5	9	54	53	3.51	10
YY33643		0.30	1.6	3.36	65	<10	330	1.5	2	0.28	0.6	11	50	72	3.97	10
YY33644		0.25	1.0	2.40	52	<10	460	1.1	2	0.31	0.8	8	37	38	2.77	10
YY33645		0.30	0.3	1.38	14	<10	180	0.5	<2	0.30	<0.5	6	29	33	2.53	10
YY33646		0.35	<0.2	0.91	42	<10	130	1.1	<2	0.57	<0.5	7	22	70	3.12	<10
YY33647		0.29	0.2	1.74	14	<10	160	0.9	<2	0.31	<0.5	9	28	50	2.67	10
YY33648		0.22	1.2	1.90	9	<10	420	1.3	<2	0.65	0.5	7	26	96	2.83	10
YY33649		0.36	0.2	1.47	6	<10	170	0.8	<2	0.57	<0.5	6	25	43	3.11	10
YY33650		0.25	<0.2	1.05	11	<10	60	<0.5	<2	0.11	<0.5	4	17	39	2.43	10
YY33651		0.30	0.2	1.52	7	<10	90	<0.5	<2	0.18	<0.5	5	22	32	2.30	10
YY33652		0.29	<0.2	1.59	13	<10	90	<0.5	<2	0.14	<0.5	6	24	42	2.86	10
YY33653		0.27	0.2	2.66	12	<10	120	0.7	<2	0.14	<0.5	8	32	35	3.88	10
YY33654		0.36	0.2	1.17	12	<10	90	0.8	<2	0.27	<0.5	8	20	115	2.41	<10
YY33655		0.38	0.2	1.36	13	<10	140	0.5	<2	0.30	<0.5	7	26	78	2.98	10
YY33656		0.40	0.5	1.57	28	<10	190	1.1	<2	0.65	1.2	13	55	106	4.24	10
YY33657		0.38	0.6	1.63	23	<10	160	0.7	<2	0.59	<0.5	8	36	115	3.21	<10
YY33658		0.39	0.4	1.43	22	<10	90	0.5	<2	0.22	0.5	7	27	68	1.94	<10
YY33659		0.25	0.2	2.24	17	<10	100	0.6	<2	0.16	<0.5	7	28	49	2.94	10
YY33660		0.32	1.3	2.67	15	<10	290	1.0	<2	0.80	0.5	12	41	237	3.49	10
YY33661		0.23	0.4	1.46	19	<10	90	0.5	<2	0.34	1.2	8	32	93	2.86	<10
YY33662		0.21	1.6	2.42	29	<10	310	1.2	<2	1.05	0.7	10	40	231	3.74	10
YY33663		0.36	0.5	1.85	67	<10	210	0.7	<2	0.44	0.8	9	31	121	3.22	10



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 5 - B
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	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
		Hg ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm
YY33624	<1	0.07	10	10	0.51	431	2	0.02	22	240	18	0.01	4	4	15
YY33625	1	0.06	10	20	0.38	306	2	0.02	17	310	23	0.02	6	4	14
YY33626	<1	0.07	10	10	0.38	283	3	0.02	16	220	22	0.02	5	3	15
YY33627	<1	0.15	10	10	0.76	378	5	0.02	17	840	21	0.04	3	6	34
YY33628	<1	0.31	30	10	0.57	361	18	0.01	18	910	25	0.05	4	9	43
YY33629	<1	0.24	20	10	0.38	875	12	0.01	17	840	20	0.05	2	8	38
YY33630	1	0.09	10	<10	0.20	100	6	0.02	10	760	5	0.07	<2	1	36
YY33631	1	0.07	20	10	0.50	382	13	0.02	19	660	12	0.01	3	5	21
YY33632	<1	0.06	10	<10	0.13	96	4	0.01	9	120	8	0.01	<2	2	16
YY33633	<1	0.07	10	10	0.44	250	3	0.02	16	580	16	0.02	<2	4	18
YY33634	<1	0.10	20	10	0.50	414	6	0.02	21	700	14	0.02	2	5	22
YY33635	<1	0.06	10	10	0.36	223	7	0.02	11	300	12	0.02	<2	3	15
YY33636	<1	0.10	20	10	0.47	417	7	0.02	15	850	11	0.01	3	4	26
YY33637	<1	0.07	10	<10	0.12	88	4	0.01	7	320	7	0.03	<2	2	14
YY33638	1	0.13	20	10	0.39	268	8	0.01	14	870	15	0.03	2	5	30
YY33639	1	0.15	40	10	0.47	456	5	0.01	19	990	17	0.06	3	7	47
YY33640	1	0.14	20	10	0.47	262	4	0.01	15	720	16	0.03	<2	6	39
YY33641	1	0.08	10	10	0.58	1930	6	0.02	10	1650	12	0.07	2	5	57
YY33642	<1	0.07	10	10	0.79	374	2	0.02	13	1390	15	0.06	<2	6	55
YY33643	1	0.17	10	20	0.61	539	2	0.02	27	490	73	0.03	2	8	29
YY33644	<1	0.11	20	10	0.44	395	1	0.02	19	400	40	0.03	2	6	33
YY33645	<1	0.09	10	10	0.26	236	2	0.02	11	620	11	0.03	3	3	25
YY33646	<1	0.12	30	10	0.31	337	9	0.02	16	1580	12	0.01	3	5	29
YY33647	1	0.10	20	10	0.47	367	3	0.02	19	640	11	0.01	3	4	21
YY33648	1	0.13	20	10	0.31	305	6	0.01	16	920	12	0.08	4	3	65
YY33649	<1	0.09	20	10	0.41	182	3	0.02	12	1550	8	0.01	3	5	29
YY33650	<1	0.05	10	<10	0.21	183	4	0.01	8	280	10	0.02	5	3	10
YY33651	<1	0.05	10	10	0.26	160	3	0.01	10	480	10	0.03	2	2	14
YY33652	<1	0.08	10	10	0.32	293	6	0.01	13	250	14	0.01	3	3	13
YY33653	<1	0.14	10	20	0.49	318	3	0.01	17	400	16	0.02	3	4	12
YY33654	<1	0.07	20	10	0.35	360	4	0.01	15	710	12	0.01	5	3	14
YY33655	<1	0.12	10	10	0.50	405	3	0.01	14	300	10	0.02	4	3	23
YY33656	<1	0.20	20	10	0.75	419	3	0.02	17	1750	44	0.02	8	13	32
YY33657	<1	0.15	20	10	0.66	268	2	0.01	15	1610	19	0.02	7	8	28
YY33658	<1	0.05	10	10	0.37	443	1	0.01	13	370	28	0.01	4	3	17
YY33659	<1	0.05	10	10	0.32	300	2	0.01	16	280	27	0.02	4	3	15
YY33660	<1	0.12	20	20	0.70	670	10	0.02	24	810	21	0.05	3	6	61
YY33661	<1	0.11	10	10	0.49	378	6	0.02	15	760	30	0.03	2	3	23
YY33662	1	0.18	30	10	0.59	435	18	0.02	18	1260	32	0.07	4	10	73
YY33663	<1	0.11	10	10	0.51	401	16	0.01	16	380	37	0.02	2	5	34

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



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 5 - C
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Au-ICP21
		Th	Ti	Tl	U	V	W	Zn	Au
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2	0.001
YY33624		<20	0.10	<10	<10	69	<10	57	0.002
YY33625		<20	0.06	<10	<10	56	<10	57	0.006
YY33626		<20	0.10	<10	<10	72	<10	52	0.002
YY33627		<20	0.10	<10	<10	89	<10	102	0.016
YY33628		<20	0.02	<10	<10	77	<10	139	NSS
YY33629		<20	0.01	<10	<10	57	<10	72	NSS
YY33630		<20	0.02	<10	<10	36	<10	39	0.001
YY33631		<20	0.08	<10	<10	64	<10	63	0.009
YY33632		<20	0.13	<10	<10	78	<10	27	0.003
YY33633		<20	0.09	<10	<10	62	<10	64	0.009
YY33634		<20	0.05	<10	<10	65	<10	63	0.009
YY33635		<20	0.07	<10	<10	75	<10	49	0.004
YY33636		<20	0.07	<10	<10	57	<10	58	0.007
YY33637		<20	0.04	<10	<10	44	<10	24	0.002
YY33638		<20	0.03	<10	<10	53	<10	65	0.010
YY33639		<20	0.02	<10	<10	62	<10	71	0.009
YY33640		<20	0.03	<10	<10	57	<10	69	0.013
YY33641		<20	0.08	<10	<10	130	<10	91	0.007
YY33642		<20	0.16	<10	<10	101	<10	76	0.002
YY33643		<20	0.06	<10	10	79	<10	109	0.029
YY33644		<20	0.05	<10	10	60	<10	91	0.015
YY33645		<20	0.04	<10	<10	72	<10	46	0.006
YY33646		<20	0.04	<10	<10	49	<10	77	0.014
YY33647		<20	0.07	<10	<10	54	<10	56	0.113
YY33648		<20	0.01	<10	<10	55	<10	58	0.004
YY33649		<20	0.07	<10	<10	64	<10	52	0.004
YY33650		<20	0.06	<10	<10	64	<10	38	0.006
YY33651		<20	0.03	<10	<10	50	<10	32	0.006
YY33652		<20	0.06	<10	<10	69	<10	44	0.002
YY33653		<20	0.03	<10	<10	69	<10	64	0.002
YY33654		<20	0.05	<10	<10	43	<10	55	0.015
YY33655		<20	0.05	<10	<10	59	<10	64	0.006
YY33656		<20	0.13	<10	<10	97	<10	190	0.020
YY33657		<20	0.12	<10	<10	77	<10	81	0.014
YY33658		<20	0.08	<10	<10	46	<10	70	0.011
YY33659		<20	0.07	<10	<10	68	<10	52	0.011
YY33660		<20	0.05	<10	<10	78	<10	102	0.012
YY33661		<20	0.09	<10	<10	66	<10	122	0.017
YY33662		<20	0.04	<10	<10	73	<10	132	0.033
YY33663		<20	0.05	<10	<10	63	<10	154	0.031



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 6 - A
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	WEI-21	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
		Recvd Wt. kg	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
YY33664		0.17	1.0	1.14	14	<10	300	<0.5	<2	0.25	12.6	9	21	49	2.76	10
YY33665		0.27	0.6	1.93	48	<10	240	1.0	<2	0.42	0.8	8	28	127	2.88	<10
YY33666		0.22	0.9	2.28	14	<10	200	1.1	<2	0.22	2.6	14	30	67	3.56	10
YY33667		0.23	0.3	1.12	9	<10	130	<0.5	<2	0.15	0.5	5	19	26	2.32	10
YY33668		0.35	0.3	1.96	12	<10	270	0.8	<2	0.54	<0.5	9	35	63	3.22	10
YY33669		0.37	0.2	2.48	11	<10	310	1.1	<2	0.31	<0.5	10	32	40	3.28	10
YY33670		0.33	0.2	2.23	12	<10	270	1.1	<2	0.26	<0.5	14	37	56	3.27	10
YY33671		0.22	2.0	4.52	13	<10	560	4.0	<2	0.36	0.5	23	50	176	4.68	10
YY33672		0.28	<0.2	1.13	8	<10	80	0.8	<2	0.24	<0.5	9	18	76	2.64	<10
YY33673		0.30	<0.2	1.14	17	<10	110	0.8	<2	0.24	<0.5	8	22	41	2.37	<10
YY33674		0.19	1.7	3.01	32	<10	300	1.8	<2	0.27	<0.5	9	38	82	4.34	10
YY33675		0.24	0.5	2.26	22	<10	300	1.6	<2	0.30	<0.5	11	36	94	3.69	10
YY33676		0.27	0.5	1.58	9	<10	170	1.0	<2	0.29	0.5	5	22	55	2.45	10
YY33677		0.19	3.7	3.04	44	<10	470	1.6	<2	0.63	1.4	7	37	110	3.14	10
YY33678		0.26	0.2	1.47	9	<10	100	<0.5	<2	0.15	<0.5	5	25	21	3.14	10
YY33679		0.19	2.6	2.38	9	<10	480	4.0	<2	0.86	1.7	14	32	301	3.38	10
YY33680		0.34	<0.2	0.79	11	<10	120	<0.5	<2	0.19	<0.5	3	14	24	2.00	<10
YY33681		0.29	0.4	2.02	13	<10	300	0.8	<2	0.51	<0.5	7	33	51	3.06	10
YY33682		0.16	0.8	1.56	34	<10	280	1.1	<2	1.34	0.6	7	25	147	2.18	<10
YY33683		0.22	0.9	0.99	14	<10	140	<0.5	<2	0.66	6.1	5	24	66	2.16	10
YY33684		0.26	0.6	1.67	14	<10	130	<0.5	<2	0.32	0.6	8	33	58	3.08	10
YY33750		0.20	0.8	3.03	16	<10	350	1.4	<2	0.46	<0.5	11	43	85	4.23	10
YY33751		0.28	0.4	1.76	13	<10	190	1.1	<2	0.38	0.5	8	29	78	2.70	10
YY33752		0.16	2.0	3.01	14	<10	480	1.8	<2	0.75	<0.5	5	41	121	3.31	10
YY33753		0.25	0.8	2.44	16	<10	210	1.2	<2	0.43	0.5	10	40	76	3.73	10
YY33754		0.26	<0.2	1.78	12	<10	190	0.8	<2	0.50	<0.5	8	36	64	2.98	10
YY33755		0.28	0.3	1.62	28	<10	170	0.8	<2	0.56	<0.5	10	36	78	3.28	<10
YY33756		0.31	0.4	1.20	39	<10	200	0.8	<2	0.33	0.5	7	23	103	2.55	<10
YY33757		0.25	<0.2	2.75	19	<10	140	0.7	<2	0.14	<0.5	9	37	21	3.99	10
YY33758		0.22	<0.2	1.97	75	<10	120	0.5	<2	0.12	<0.5	7	30	16	3.04	10
YY33759		0.29	0.2	1.54	197	<10	80	<0.5	2	0.13	<0.5	5	22	16	2.86	10
YY33760		0.22	1.0	1.48	18	<10	130	0.5	2	0.15	<0.5	6	26	24	2.76	10
YY33761		0.22	0.3	2.29	14	<10	280	1.1	<2	0.30	<0.5	10	37	25	3.09	10
YY33762		0.29	0.4	1.55	13	<10	230	<0.5	<2	0.26	<0.5	9	31	15	2.34	<10
YY33763		0.23	0.6	2.34	17	<10	320	1.0	<2	0.19	<0.5	14	40	28	3.16	10
YY33764		0.24	<0.2	2.55	10	<10	90	0.5	<2	0.14	<0.5	10	33	15	3.15	10
YY33765		0.19	<0.2	1.27	9	<10	70	<0.5	<2	0.09	<0.5	5	17	13	2.17	<10
YY33766		0.19	0.2	1.43	10	<10	70	<0.5	<2	0.12	<0.5	4	26	11	2.29	10
YY33767		0.24	0.3	1.28	17	<10	150	0.9	<2	0.19	0.6	5	21	16	2.02	<10
YY33768		0.24	0.2	2.02	11	<10	110	0.8	<2	0.20	<0.5	9	32	22	2.82	10



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 6 - B
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	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	
		Hg ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
		1	0.01	10	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
YY33664		<1	0.07	10	10	0.22	1430	8	0.02	15	380	13	0.03	<2	2	23
YY33665		<1	0.10	10	10	0.38	500	9	0.01	15	570	19	0.03	4	5	36
YY33666		<1	0.07	10	10	0.23	915	4	0.01	15	500	19	0.04	2	2	22
YY33667		<1	0.06	10	10	0.24	242	3	0.01	11	340	10	0.02	<2	2	15
YY33668		<1	0.10	10	10	0.54	424	4	0.02	20	630	12	0.04	<2	5	46
YY33669		<1	0.11	10	10	0.51	388	3	0.02	19	360	12	0.02	<2	5	27
YY33670		<1	0.08	20	20	0.57	578	3	0.02	21	430	11	0.02	<2	6	23
YY33671		<1	0.16	100	20	0.44	593	7	0.02	29	880	17	0.05	2	16	46
YY33672		<1	0.10	10	10	0.24	584	5	0.01	9	530	12	0.01	3	4	16
YY33673		<1	0.07	20	10	0.35	401	4	0.01	10	340	14	0.01	2	3	18
YY33674		<1	0.16	40	10	0.34	521	7	0.02	17	950	19	0.08	2	8	31
YY33675		<1	0.12	30	10	0.44	467	7	0.01	19	500	21	0.03	<2	7	33
YY33676		<1	0.06	20	10	0.31	158	4	0.01	12	410	12	0.02	<2	2	27
YY33677		<1	0.17	40	10	0.40	519	5	0.02	20	750	24	0.06	2	10	69
YY33678		<1	0.03	10	10	0.21	164	3	0.01	13	340	11	0.03	<2	3	15
YY33679		<1	0.14	70	10	0.38	1085	4	0.02	32	750	17	0.05	2	6	86
YY33680		<1	0.07	10	<10	0.18	187	4	0.01	7	190	7	0.01	<2	2	18
YY33681		<1	0.13	20	10	0.52	328	3	0.02	19	300	11	0.02	<2	5	49
YY33682		<1	0.06	20	10	0.36	536	9	0.02	17	1100	16	0.11	2	4	108
YY33683		<1	0.13	10	10	0.36	427	9	0.01	12	620	12	0.04	<2	2	52
YY33684		<1	0.11	10	10	0.55	348	5	0.01	18	500	17	0.03	<2	3	24
YY33750		<1	0.14	20	20	0.46	367	6	0.02	22	1080	17	0.05	4	9	34
YY33751		<1	0.10	20	10	0.42	366	4	0.02	16	830	19	0.03	4	5	26
YY33752		<1	0.15	30	10	0.34	501	3	0.02	23	1430	15	0.15	3	11	72
YY33753		<1	0.13	20	20	0.60	452	5	0.02	18	770	19	0.02	2	8	31
YY33754		<1	0.11	20	10	0.57	289	2	0.02	17	910	15	0.01	<2	8	32
YY33755		<1	0.11	20	10	0.66	477	4	0.02	18	1070	13	0.01	2	8	35
YY33756		<1	0.11	10	10	0.35	379	3	0.03	14	500	43	0.13	3	4	44
YY33757		<1	0.05	10	10	0.38	315	2	0.01	16	460	14	0.04	<2	4	16
YY33758		<1	0.05	10	10	0.35	273	1	0.01	17	250	18	0.03	<2	3	13
YY33759		<1	0.04	10	10	0.17	196	2	0.01	12	230	39	0.02	3	2	15
YY33760		<1	0.06	10	10	0.28	355	2	0.01	12	440	32	0.03	6	2	15
YY33761		<1	0.09	20	10	0.57	531	1	0.02	24	720	26	0.02	2	5	24
YY33762		<1	0.08	10	10	0.50	462	1	0.02	17	420	19	0.03	2	3	22
YY33763		<1	0.09	20	10	0.50	1015	2	0.02	19	920	27	0.06	2	6	22
YY33764		<1	0.05	10	10	0.35	386	1	0.01	20	340	17	0.02	<2	3	13
YY33765		<1	0.05	10	10	0.16	483	4	0.01	10	280	31	0.01	2	2	14
YY33766		<1	0.08	10	10	0.31	301	2	0.01	12	320	21	0.02	2	2	14
YY33767		<1	0.06	10	10	0.28	315	1	0.01	11	350	44	0.02	3	3	20
YY33768		<1	0.07	10	10	0.47	441	1	0.01	20	450	20	0.02	<2	4	16

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



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 6 - C
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Au-ICP21
		Th	Ti	Ti	U	V	W	Zn	Au
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2	0.001
YY33664		<20	0.07	<10	<10	77	<10	248	0.003
YY33665		<20	0.02	<10	<10	52	<10	107	0.018
YY33666		<20	0.02	<10	<10	72	<10	130	0.005
YY33667		<20	0.07	<10	<10	67	<10	52	0.006
YY33668		<20	0.05	<10	<10	64	<10	74	0.008
YY33669		<20	0.03	<10	<10	59	<10	57	0.008
YY33670		<20	0.05	<10	<10	64	<10	64	0.008
YY33671		<20	0.01	<10	<10	68	<10	73	0.011
YY33672		<20	0.02	<10	<10	40	<10	57	0.040
YY33673		<20	0.05	<10	<10	44	<10	50	0.016
YY33674		<20	0.01	<10	<10	60	<10	61	0.015
YY33675		<20	0.03	<10	<10	63	<10	75	0.009
YY33676		<20	0.03	<10	<10	51	<10	47	0.008
YY33677		<20	0.01	<10	<10	48	<10	107	0.031
YY33678		<20	0.09	<10	<10	95	<10	60	0.005
YY33679		<20	0.01	<10	<10	49	<10	78	0.008
YY33680		<20	0.04	<10	<10	57	<10	48	0.008
YY33681		<20	0.06	<10	<10	62	<10	78	0.006
YY33682		<20	0.04	<10	<10	41	<10	66	0.017
YY33683		<20	0.08	<10	<10	67	<10	111	0.012
YY33684		<20	0.09	<10	<10	75	<10	85	0.010
YY33750		<20	0.02	<10	<10	78	<10	85	0.008
YY33751		<20	0.03	<10	<10	53	<10	78	0.006
YY33752		<20	0.01	<10	<10	46	<10	93	NSS
YY33753		<20	0.06	<10	<10	75	<10	86	0.007
YY33754		<20	0.09	<10	<10	66	<10	85	0.005
YY33755		<20	0.11	<10	<10	71	<10	79	0.013
YY33756		<20	0.05	<10	<10	42	<10	97	0.093
YY33757		<20	0.08	<10	<10	76	<10	45	0.003
YY33758		<20	0.07	<10	<10	84	<10	46	0.001
YY33759		<20	0.04	<10	<10	78	<10	40	0.090
YY33760		<20	0.06	<10	<10	68	<10	46	0.017
YY33761		<20	0.07	<10	<10	61	<10	74	0.004
YY33762		<20	0.07	<10	<10	54	<10	65	0.005
YY33763		<20	0.06	<10	10	65	<10	65	0.007
YY33764		<20	0.07	<10	<10	68	<10	49	0.009
YY33765		<20	0.03	<10	<10	52	<10	54	0.003
YY33766		<20	0.05	<10	<10	65	<10	60	0.002
YY33767		<20	0.04	<10	<10	40	<10	73	0.010
YY33768		<20	0.08	<10	<10	57	<10	53	0.003



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 7 - A
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	WEI-21	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
		Recvd Wt. kg	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
YY33769		0.22	0.3	1.81	11	<10	80	<0.5	<2	0.13	<0.5	5	27	15	3.08	10
YY33770		0.21	0.2	2.47	15	<10	100	0.5	<2	0.15	<0.5	9	37	18	3.66	10
YY33771		0.28	0.3	2.63	18	<10	170	0.8	<2	0.19	0.6	12	38	33	3.17	10
YY33772		0.26	<0.2	1.49	43	<10	170	1.0	<2	0.24	<0.5	8	30	33	2.32	<10
YY33773		0.21	0.3	3.17	25	<10	130	1.2	<2	0.29	<0.5	16	45	27	4.19	10
YY33774		0.27	0.3	1.52	21	<10	100	<0.5	<2	0.17	<0.5	6	32	16	2.89	10
YY33775		0.42	0.4	2.15	61	<10	150	0.6	<2	0.49	<0.5	13	45	111	3.58	10
YY33776		0.40	0.3	1.86	14	<10	220	1.0	<2	0.44	<0.5	8	37	144	3.22	10
YY33777		0.36	0.2	1.21	30	<10	150	1.1	<2	0.43	<0.5	6	22	66	2.51	<10
YY33778		0.36	0.2	1.81	8	<10	170	0.9	<2	0.30	<0.5	8	29	51	2.72	<10
YY33779		0.22	<0.2	0.99	9	<10	110	<0.5	<2	0.14	<0.5	1	15	30	1.15	10
YY33780		0.31	0.2	1.62	9	<10	150	0.9	<2	0.34	<0.5	8	31	69	2.59	<10
YY33781		0.27	<0.2	1.97	12	<10	160	1.0	<2	0.23	0.8	10	30	54	2.84	<10
YY33782		0.34	0.2	1.39	10	<10	110	0.8	<2	0.41	<0.5	7	26	57	2.59	<10
YY33783		0.39	0.2	2.13	11	<10	170	0.7	<2	0.26	<0.5	9	28	45	2.65	10
YY33784		0.30	<0.2	1.34	12	<10	100	0.9	<2	0.32	<0.5	9	23	118	2.73	<10
YY33785		0.35	0.3	1.69	11	<10	120	0.8	<2	0.34	<0.5	5	28	112	2.44	10
YY33786		0.34	0.2	1.36	8	<10	130	0.8	<2	0.42	<0.5	8	26	75	2.40	<10
YY33787		0.24	0.3	2.40	14	<10	240	0.9	<2	0.59	<0.5	10	60	76	3.83	10
YY33788		0.42	0.2	1.70	18	<10	230	0.7	<2	0.65	<0.5	14	51	80	4.24	10
YY33789		0.32	0.5	1.64	69	<10	160	0.8	<2	0.44	0.9	11	42	74	3.24	<10
YY33790		0.30	0.2	1.63	10	<10	120	0.6	<2	0.30	<0.5	7	28	94	2.23	<10
YY33791		0.29	0.2	0.97	14	<10	60	0.5	<2	0.18	<0.5	5	19	82	1.66	<10
YY33792		0.33	0.2	1.15	19	<10	70	0.5	<2	0.15	0.5	6	21	56	1.81	<10
YY33793		0.32	0.5	1.47	35	<10	140	0.8	<2	0.47	1.3	10	36	152	3.43	<10
YY33794		0.36	0.2	1.69	13	<10	160	0.7	<2	0.48	<0.5	11	42	76	3.26	10
YY33795		0.21	1.6	1.49	13	<10	200	1.0	<2	0.34	<0.5	4	14	110	2.29	<10
YY33796		0.31	0.3	3.33	13	<10	270	1.5	<2	0.21	<0.5	8	33	129	3.60	10
YY33797		0.30	<0.2	0.94	10	<10	120	0.9	<2	0.33	<0.5	6	18	130	2.49	<10
YY33798		0.35	0.2	1.67	7	<10	160	0.8	<2	0.32	<0.5	8	28	47	2.58	<10
YY33799		0.31	<0.2	1.18	7	<10	220	1.2	<2	0.33	<0.5	6	20	72	2.38	<10
YY33800		0.27	0.2	1.63	6	<10	130	0.6	<2	0.19	<0.5	4	20	32	2.03	10
YY33801		0.16	<0.2	0.90	5	<10	70	<0.5	<2	0.08	<0.5	2	13	16	1.44	10
YY33802		0.19	0.2	0.61	2	<10	40	<0.5	<2	0.04	<0.5	2	11	10	0.92	10
YY33803		0.25	0.2	0.98	11	<10	140	0.8	<2	0.34	<0.5	6	22	44	2.22	<10
YY33804		0.26	0.3	1.79	12	<10	310	0.8	<2	0.42	<0.5	8	31	63	3.13	10
YY33805		0.35	0.6	1.90	20	<10	260	0.9	2	0.40	<0.5	5	24	60	2.43	10
YY33806		0.32	0.7	1.20	58	<10	210	1.3	<2	0.47	<0.5	8	20	100	3.36	<10
YY33807		0.23	0.5	2.13	75	<10	200	0.8	<2	0.24	<0.5	8	34	38	3.37	10
YY33808		0.27	0.2	2.73	31	<10	210	0.7	<2	0.17	<0.5	11	39	29	4.08	10



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 7 - B
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	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	
		Hg ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
YY33769		<1	0.04	10	10	0.24	199	2	0.01	12	300	15	0.03	<2	3	13
YY33770		<1	0.06	10	20	0.49	389	1	0.01	21	380	17	0.03	<2	4	13
YY33771		<1	0.09	10	10	0.67	491	1	0.02	31	280	21	0.02	3	5	17
YY33772		<1	0.06	10	10	0.54	315	1	0.02	16	380	24	0.01	2	4	22
YY33773		<1	0.07	10	20	0.59	543	2	0.02	23	660	20	0.04	<2	5	23
YY33774		<1	0.05	10	10	0.44	178	2	0.01	14	310	12	0.02	<2	3	16
YY33775		<1	0.13	10	20	0.85	434	1	0.02	20	1060	14	0.02	4	6	32
YY33776		<1	0.09	30	10	0.53	406	2	0.02	22	750	13	0.01	2	8	30
YY33777		<1	0.08	20	10	0.33	363	3	0.01	13	960	25	0.01	4	5	26
YY33778		<1	0.07	20	10	0.46	299	2	0.01	18	680	10	0.01	<2	5	20
YY33779		<1	0.05	10	<10	0.09	48	5	0.01	4	190	10	0.02	<2	2	17
YY33780		<1	0.07	20	10	0.46	309	3	0.02	17	660	11	0.01	2	5	24
YY33781		<1	0.09	10	10	0.47	492	2	0.01	21	520	15	0.01	3	5	15
YY33782		<1	0.09	20	10	0.41	397	3	0.01	14	870	15	0.01	5	4	23
YY33783		<1	0.12	10	10	0.48	290	1	0.01	20	660	11	0.02	3	4	17
YY33784		<1	0.08	20	10	0.36	415	3	0.01	14	830	11	0.01	8	4	17
YY33785		<1	0.10	20	10	0.42	196	2	0.01	15	820	11	0.02	7	4	21
YY33786		<1	0.09	20	10	0.46	293	3	0.01	13	1120	10	0.01	3	4	19
YY33787		<1	0.18	20	20	0.94	247	2	0.02	18	1500	13	0.03	<2	13	32
YY33788		<1	0.28	20	10	0.93	647	2	0.03	21	1450	10	0.01	3	12	37
YY33789		<1	0.13	20	10	0.67	532	2	0.01	20	870	73	0.02	3	7	29
YY33790		<1	0.07	10	10	0.45	486	1	0.01	19	560	15	0.01	4	4	20
YY33791		<1	0.05	10	10	0.28	360	2	0.01	11	280	24	0.01	7	3	15
YY33792		<1	0.05	10	10	0.30	411	2	0.01	11	290	36	0.01	6	2	13
YY33793		<1	0.19	20	20	0.72	369	3	0.02	17	950	43	0.01	4	10	28
YY33794		<1	0.13	20	20	0.69	206	2	0.02	18	1260	17	0.01	3	8	24
YY33795		<1	0.14	20	10	0.20	341	13	0.01	8	680	10	0.03	4	4	21
YY33796		<1	0.15	20	10	0.44	304	9	0.01	18	490	12	0.01	<2	5	19
YY33797		<1	0.08	20	10	0.30	242	7	0.01	11	750	11	<0.01	4	4	20
YY33798		<1	0.08	20	10	0.48	236	3	0.01	18	610	11	0.01	<2	4	20
YY33799		<1	0.08	30	10	0.29	276	6	0.01	11	800	11	0.01	<2	4	19
YY33800		<1	0.08	10	10	0.23	177	4	0.01	10	420	11	0.02	<2	2	16
YY33801		<1	0.05	10	<10	0.10	108	5	0.01	6	290	6	0.02	<2	2	9
YY33802		<1	0.03	10	<10	0.06	47	2	0.01	5	180	5	0.02	<2	1	9
YY33803		<1	0.07	20	10	0.38	308	3	0.01	14	680	13	0.01	<2	4	21
YY33804		<1	0.11	10	10	0.50	426	4	0.02	18	500	10	0.02	<2	4	36
YY33805		<1	0.11	20	10	0.32	332	4	0.01	12	790	10	0.02	<2	5	28
YY33806		<1	0.09	20	10	0.29	417	5	0.01	12	1040	18	0.02	<2	6	33
YY33807		<1	0.10	10	10	0.46	364	2	0.01	21	440	25	0.03	<2	4	24
YY33808		<1	0.10	10	20	0.55	438	2	0.01	21	290	23	0.01	<2	5	18



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 7 - C
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS	WH22169300
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Au-ICP21
	Analyte	Th	Ti	Ti	U	V	W	Zn	Au
	Units LOD	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2	0.001
YY33769		<20	0.07	<10	<10	77	<10	36	0.012
YY33770		<20	0.11	<10	<10	81	<10	52	0.002
YY33771		<20	0.10	<10	<10	68	<10	72	0.007
YY33772		<20	0.08	<10	<10	58	<10	67	0.007
YY33773		<20	0.08	<10	<10	88	<10	64	0.003
YY33774		<20	0.10	<10	<10	98	<10	41	0.004
YY33775		<20	0.14	<10	<10	85	<10	69	0.016
YY33776		<20	0.08	<10	<10	60	<10	69	0.011
YY33777		<20	0.04	<10	<10	41	<10	69	0.004
YY33778		<20	0.06	<10	<10	53	<10	51	0.006
YY33779		<20	0.05	<10	<10	60	<10	17	0.009
YY33780		<20	0.07	<10	<10	53	<10	56	0.011
YY33781		<20	0.05	<10	<10	52	<10	73	0.010
YY33782		<20	0.05	<10	<10	48	<10	82	0.007
YY33783		<20	0.03	<10	<10	51	<10	53	0.008
YY33784		<20	0.04	<10	<10	49	<10	54	0.009
YY33785		<20	0.04	<10	<10	50	<10	52	0.006
YY33786		<20	0.06	<10	<10	49	<10	49	0.017
YY33787		<20	0.13	<10	<10	101	<10	70	0.010
YY33788		<20	0.18	<10	<10	103	<10	89	0.004
YY33789		<20	0.12	<10	<10	74	<10	139	0.021
YY33790		<20	0.09	<10	<10	48	<10	65	0.010
YY33791		<20	0.06	<10	<10	34	<10	47	0.005
YY33792		<20	0.05	<10	<10	37	<10	63	0.012
YY33793		<20	0.16	<10	<10	75	<10	120	0.027
YY33794		<20	0.13	<10	<10	89	<10	81	0.007
YY33795		<20	<0.01	<10	<10	29	<10	43	NSS
YY33796		<20	0.01	<10	<10	62	<10	61	0.006
YY33797		<20	0.04	<10	<10	42	<10	55	0.029
YY33798		<20	0.06	<10	<10	51	<10	50	0.010
YY33799		<20	0.03	<10	<10	43	<10	41	0.007
YY33800		<20	0.03	<10	<10	50	<10	32	0.009
YY33801		<20	0.04	<10	<10	61	<10	41	0.002
YY33802		<20	0.05	<10	<10	44	<10	20	0.004
YY33803		<20	0.07	<10	<10	43	<10	55	0.028
YY33804		<20	0.04	<10	<10	57	<10	80	0.006
YY33805		<20	0.01	<10	<10	42	<10	50	0.013
YY33806		<20	0.02	<10	<10	50	<10	73	0.017
YY33807		<20	0.06	<10	<10	76	<10	74	0.006
YY33808		<20	0.05	<10	<10	84	<10	65	0.003



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 8 - A
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

CERTIFICATE OF ANALYSIS WH22169300

Project: Treble

Sample Description	Method Analyte Units LOD	WEI-21	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	
		Recvd Wt. kg	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
YY33809		0.24	0.2	1.45	15	<10	120	<0.5	<2	0.16	<0.5	6	27	17	3.04	10
YY33810		0.26	0.3	1.32	12	<10	150	0.7	<2	0.41	<0.5	6	23	37	2.74	<10
YY33811		0.32	0.2	1.70	13	<10	190	1.1	<2	0.39	<0.5	7	29	61	3.19	<10
YY33812		0.37	0.2	1.46	16	<10	160	1.0	<2	0.45	<0.5	9	30	68	2.76	<10
YY33813		0.26	0.4	1.88	35	<10	180	0.9	<2	0.43	0.6	11	32	163	3.08	10
YY33814		0.27	0.3	2.30	10	<10	120	0.7	<2	0.34	0.5	13	33	95	3.47	<10
YY33815		0.25	0.2	1.66	11	<10	200	0.8	2	0.44	<0.5	9	32	195	2.80	<10
YY33816		0.27	0.3	1.80	13	<10	150	0.5	<2	0.40	0.5	9	30	75	3.12	10
YY33817		0.30	0.5	2.11	12	<10	160	0.5	<2	0.30	1.7	9	31	56	3.67	10
YY33818		0.30	1.2	1.97	36	<10	230	1.0	<2	0.80	0.7	7	37	109	4.73	10
YY33819		0.34	0.7	1.72	24	<10	200	0.8	<2	0.53	<0.5	9	34	79	3.20	10
YY33820		0.29	0.4	2.62	18	<10	160	1.0	<2	0.21	<0.5	7	33	110	3.19	10
YY33822		0.24	1.1	1.59	26	<10	80	0.5	2	0.27	0.9	8	28	77	3.86	10
YY33823		0.30	0.4	1.61	24	<10	180	0.5	<2	0.36	0.9	7	25	102	3.08	10
YY33824		0.24	0.7	2.15	17	<10	140	0.7	<2	0.31	<0.5	8	33	74	3.19	10
YY33825		0.26	0.4	1.47	13	<10	210	0.7	<2	0.51	0.6	9	24	102	2.71	10
YY33826		0.24	0.5	1.80	12	<10	140	0.7	<2	0.35	0.5	10	28	62	3.11	<10
YY33827		0.22	0.3	1.77	11	<10	220	0.8	<2	0.36	<0.5	8	27	39	2.54	10
YY33828		0.26	0.3	1.63	7	<10	180	0.7	<2	0.34	<0.5	7	27	36	2.21	<10
YY33829		0.44	0.3	1.53	25	<10	180	0.8	<2	0.49	<0.5	9	32	96	2.90	<10
YY33830		0.30	0.2	1.45	84	<10	90	<0.5	<2	0.13	0.7	4	20	38	2.60	10
YY33831		0.30	0.4	1.86	22	<10	180	1.7	<2	0.46	<0.5	11	24	97	3.52	<10
YY33832		0.28	0.5	2.47	12	<10	110	0.6	<2	0.18	0.5	9	33	30	3.59	10
YY33833		0.27	1.3	2.86	14	<10	130	0.9	<2	0.24	0.6	12	37	45	3.34	10
YY33834		0.20	0.3	2.17	14	<10	420	1.5	<2	0.36	<0.5	9	29	49	3.18	10
YY33835		0.27	0.5	1.70	18	<10	160	0.5	<2	0.49	<0.5	8	26	56	2.83	<10
YY33836		0.28	0.6	1.69	32	<10	220	0.8	<2	0.37	1.0	7	27	76	2.75	10
YY33837		0.25	0.4	2.18	24	<10	200	0.5	<2	0.37	<0.5	10	39	83	3.92	10
YY33950		0.14	0.9	1.84	56	<10	260	0.6	<2	0.38	<0.5	9	26	24	2.97	<10
YY33951		0.21	0.3	1.59	81	<10	290	0.5	<2	0.31	<0.5	8	25	20	2.87	10
YY33952		0.12	0.9	1.89	75	<10	310	1.2	<2	0.46	<0.5	6	29	39	2.30	<10
YY33953		0.20	0.5	2.07	76	<10	180	0.6	<2	0.22	<0.5	8	33	23	3.45	10
YY33954		0.30	0.2	1.64	181	<10	140	0.8	<2	0.18	<0.5	8	26	29	2.80	<10
YY33955		0.30	<0.2	2.05	43	<10	130	0.6	<2	0.23	<0.5	10	31	23	3.27	10
YY33956		0.26	0.2	2.43	25	<10	100	0.5	<2	0.14	<0.5	10	35	21	3.44	10
YY33957		0.24	<0.2	1.88	49	<10	80	<0.5	<2	0.12	<0.5	7	31	20	3.95	10
YY33958		0.25	0.3	2.74	96	<10	100	0.6	<2	0.21	0.5	12	31	37	3.02	<10
YY33959		0.24	0.5	1.96	239	<10	100	0.6	3	0.32	0.5	11	24	34	2.68	<10
YY33960		0.31	0.8	2.14	176	<10	220	0.7	<2	0.20	0.6	8	34	38	3.29	10
YY33961		0.21	0.7	1.57	137	<10	220	0.7	<2	0.21	0.7	7	24	32	2.61	10



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 8 - B
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	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
		Hg ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm
		1	0.01	10	10	0.01	5	1	0.01	1	10	2	0.01	2	1
YY33809		<1	0.09	10	10	0.35	262	2	0.01	14	250	17	0.01	<2	3
YY33810		<1	0.08	20	10	0.35	224	4	0.01	11	860	11	0.01	<2	4
YY33811		<1	0.09	20	10	0.39	199	5	0.01	15	820	11	0.01	<2	7
YY33812		<1	0.10	20	10	0.42	403	4	0.02	19	810	11	0.01	2	7
YY33813		<1	0.07	20	10	0.51	765	4	0.02	25	990	14	0.01	<2	5
YY33814		<1	0.08	10	20	0.50	383	4	0.01	26	700	13	0.02	<2	4
YY33815		<1	0.07	20	10	0.55	357	6	0.02	22	730	17	0.01	<2	6
YY33816		<1	0.09	10	10	0.48	295	12	0.01	20	430	12	0.01	<2	4
YY33817		<1	0.08	10	20	0.48	269	7	0.01	19	450	21	0.02	<2	4
YY33818		<1	0.31	20	10	0.73	222	20	0.02	9	2170	37	0.03	4	8
YY33819		<1	0.18	10	10	0.60	512	6	0.01	12	920	30	0.03	3	6
YY33820		<1	0.09	10	10	0.45	330	3	0.01	20	220	22	0.01	2	4
YY33822		<1	0.11	10	10	0.39	246	12	0.01	13	540	36	0.02	2	3
YY33823		<1	0.11	10	10	0.41	343	15	0.01	16	510	22	0.02	<2	3
YY33824		<1	0.07	10	10	0.51	270	3	0.01	22	370	12	0.02	<2	4
YY33825		<1	0.07	20	10	0.34	586	4	0.01	16	580	13	0.03	<2	4
YY33826		<1	0.09	10	10	0.46	454	6	0.01	20	670	13	0.02	<2	4
YY33827		<1	0.08	20	10	0.40	283	4	0.01	14	730	12	0.02	<2	5
YY33828		<1	0.07	20	10	0.37	585	3	0.01	12	700	10	0.02	<2	4
YY33829		<1	0.13	20	10	0.56	440	5	0.01	18	1090	11	0.01	<2	5
YY33830		<1	0.05	10	10	0.24	184	5	<0.01	10	290	18	0.01	<2	3
YY33831		<1	0.09	30	10	0.37	711	10	0.01	17	970	23	0.01	<2	7
YY33832		<1	0.05	10	10	0.40	240	2	0.01	23	300	12	0.02	<2	4
YY33833		<1	0.07	10	10	0.54	322	3	0.01	26	360	15	0.02	<2	4
YY33834		<1	0.16	20	10	0.43	628	3	0.01	17	420	14	0.02	<2	6
YY33835		<1	0.11	10	10	0.42	263	3	0.01	16	620	21	0.02	2	4
YY33836		<1	0.10	10	10	0.43	286	6	0.01	16	320	16	0.02	2	4
YY33837		<1	0.17	10	20	0.69	394	12	0.01	17	590	21	0.02	<2	5
YY33950		<1	0.07	10	10	0.30	932	3	0.02	13	1600	24	0.16	<2	2
YY33951		<1	0.07	10	10	0.35	687	2	0.01	12	890	19	0.08	2	2
YY33952		<1	0.06	30	10	0.29	425	3	0.02	14	1240	26	0.16	2	6
YY33953		<1	0.07	10	10	0.43	704	3	0.01	16	940	27	0.08	2	3
YY33954		<1	0.08	10	10	0.38	826	3	0.01	15	450	38	0.03	<2	4
YY33955		<1	0.07	10	10	0.44	588	2	0.01	20	800	21	0.03	<2	5
YY33956		<1	0.06	10	10	0.45	386	1	0.01	22	320	16	0.02	<2	4
YY33957		<1	0.06	10	10	0.41	427	2	0.01	18	330	18	0.03	<2	3
YY33958		<1	0.06	10	20	0.42	512	1	0.01	25	360	27	0.03	2	4
YY33959		<1	0.10	10	10	0.47	503	1	0.01	20	830	55	0.03	3	4
YY33960		<1	0.11	10	10	0.46	528	2	0.01	18	740	38	0.05	<2	4
YY33961		<1	0.10	20	10	0.28	601	2	0.01	14	600	30	0.05	<2	3

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



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 8 - C
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Au-ICP21
		Th	Ti	Ti	U	V	W	Zn	Au
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2	0.001
YY33809		<20	0.09	<10	<10	74	<10	48	0.003
YY33810		<20	0.05	<10	<10	50	<10	66	0.018
YY33811		<20	0.04	<10	<10	52	<10	51	0.016
YY33812		<20	0.06	<10	<10	52	<10	62	0.014
YY33813		<20	0.08	<10	<10	60	<10	93	0.134
YY33814		<20	0.05	<10	<10	57	<10	75	0.013
YY33815		<20	0.09	<10	<10	58	<10	69	0.025
YY33816		<20	0.08	<10	<10	71	<10	62	0.009
YY33817		<20	0.07	<10	<10	72	<10	85	0.011
YY33818		<20	0.11	<10	<10	113	<10	124	0.019
YY33819		<20	0.07	<10	<10	74	<10	111	0.013
YY33820		<20	0.03	<10	<10	72	<10	68	0.005
YY33822		<20	0.05	<10	<10	76	<10	135	0.156
YY33823		<20	0.04	<10	<10	62	<10	114	0.040
YY33824		<20	0.08	<10	<10	71	<10	61	0.014
YY33825		<20	0.05	<10	<10	61	<10	68	0.010
YY33826		<20	0.06	<10	<10	58	<10	74	0.017
YY33827		<20	0.04	<10	<10	52	<10	49	0.015
YY33828		<20	0.05	<10	<10	47	<10	51	0.009
YY33829		<20	0.11	<10	<10	64	<10	69	0.015
YY33830		<20	0.05	<10	<10	65	<10	107	0.011
YY33831		<20	0.02	<10	<10	49	<10	80	0.018
YY33832		<20	0.08	<10	<10	79	<10	59	0.009
YY33833		<20	0.07	<10	<10	65	<10	62	0.010
YY33834		<20	0.02	<10	<10	48	<10	59	0.006
YY33835		<20	0.05	<10	<10	54	<10	76	0.012
YY33836		<20	0.05	<10	<10	61	<10	86	0.013
YY33837		<20	0.10	<10	<10	87	<10	104	0.020
YY33950		<20	0.03	<10	10	58	<10	54	0.005
YY33951		<20	0.04	<10	<10	61	<10	61	0.006
YY33952		<20	0.04	<10	10	43	<10	50	0.015
YY33953		<20	0.04	<10	<10	66	<10	69	0.010
YY33954		<20	0.05	<10	<10	44	<10	86	0.022
YY33955		<20	0.08	<10	<10	64	<10	66	0.073
YY33956		<20	0.11	<10	<10	86	<10	54	0.007
YY33957		<20	0.11	<10	<10	93	<10	66	0.004
YY33958		<20	0.08	<10	<10	54	<10	63	0.015
YY33959		<20	0.08	<10	<10	50	<10	87	0.033
YY33960		<20	0.05	<10	<10	63	<10	103	0.039
YY33961		<20	0.04	<10	<10	54	<10	84	0.011



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 9 - A
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble
CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	WEI-21	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	
		Recvd Wt. kg	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
YY33962		0.26	0.3	1.90	124	<10	160	0.6	<2	0.23	<0.5	8	34	32	3.30	10
YY33963		0.24	0.8	2.63	303	<10	420	0.9	<2	0.41	<0.5	11	38	45	4.29	10
YY33964		0.39	0.2	1.37	59	<10	140	0.5	<2	0.28	<0.5	8	26	20	2.43	<10
YY33965		0.43	0.5	1.83	762	<10	140	0.6	2	0.21	<0.5	9	31	28	3.66	10
YY33966		0.29	1.3	2.18	493	<10	210	0.5	2	0.26	<0.5	6	33	29	2.72	10
YY33967		0.25	0.7	2.77	261	<10	370	0.9	<2	0.29	<0.5	11	42	35	4.24	10
YY33968		0.25	8.2	3.23	249	<10	440	1.0	8	0.41	<0.5	10	34	45	4.46	10
YY33969		0.35	5.1	1.13	671	<10	180	<0.5	12	0.23	<0.5	7	15	22	3.02	<10
YY33970		0.47	<0.2	2.36	14	<10	240	<0.5	<2	0.39	<0.5	12	34	16	4.16	10
YY33971		0.29	1.6	1.97	50	<10	250	0.9	<2	0.37	0.6	9	29	25	3.46	10
YY33972		0.20	0.2	1.13	11	<10	50	<0.5	<2	0.06	<0.5	3	18	14	2.06	10
YY33973		0.18	1.6	2.00	69	<10	290	1.2	<2	0.28	<0.5	5	19	21	2.53	<10
YY33974		0.29	0.2	2.22	20	<10	120	0.6	<2	0.24	<0.5	9	29	19	3.30	10
YY33975		0.24	0.2	1.73	74	<10	90	<0.5	<2	0.12	<0.5	5	24	17	2.80	10
YY33976		0.24	0.2	2.48	22	<10	130	0.7	<2	0.17	<0.5	13	34	22	3.23	10
YY33977		0.28	2.3	1.69	2050	<10	390	0.8	3	0.18	1.2	31	23	52	3.87	<10
YY33978		0.26	0.2	1.29	17	<10	100	0.6	<2	0.37	<0.5	6	23	35	2.14	<10
YY33979		0.20	<0.2	1.83	15	<10	90	0.5	<2	0.13	<0.5	6	27	21	3.32	10
YY33980		0.25	0.2	2.56	16	<10	100	0.5	<2	0.16	<0.5	8	35	17	3.57	10
YY33981		0.27	0.2	2.69	13	<10	90	0.8	<2	0.15	<0.5	10	35	24	3.34	10
YY33982		0.26	0.5	2.17	23	<10	130	0.5	<2	0.20	<0.5	7	29	20	4.28	10
YY33983		0.38	0.4	2.69	47	<10	250	1.0	<2	0.53	<0.5	11	28	61	4.11	10
YY33984		0.33	0.3	2.12	19	<10	160	0.7	<2	0.44	<0.5	6	25	32	2.87	10
YY33985		0.28	0.3	2.00	13	<10	140	0.6	<2	0.37	<0.5	6	24	36	2.73	10
YY33986		0.32	0.4	1.97	10	<10	170	<0.5	<2	0.40	<0.5	9	29	31	2.96	10
YY33987		0.22	0.9	2.57	8	<10	290	0.6	<2	0.60	<0.5	8	35	71	2.98	10
YY33988		0.28	0.6	2.44	10	<10	220	0.5	<2	0.54	<0.5	10	35	34	3.18	10
YY33989		0.20	0.3	2.04	12	<10	210	<0.5	<2	0.57	<0.5	8	32	26	2.99	10
YY33990		0.32	0.2	2.63	20	<10	210	0.8	<2	0.24	<0.5	13	35	40	3.60	10
YY33991		0.27	0.5	2.29	31	<10	100	0.5	<2	0.16	0.6	9	28	27	3.16	10
YY33992		0.40	0.2	1.10	69	<10	160	0.7	<2	0.22	<0.5	5	21	27	2.12	<10
YY33993		0.38	0.2	2.07	7	<10	240	0.6	<2	0.34	<0.5	11	38	25	3.05	10
YY33994		0.20	0.3	2.63	86	<10	90	0.7	<2	0.15	<0.5	9	32	22	4.46	10
YY33995		0.20	0.2	1.25	21	<10	70	<0.5	<2	0.10	<0.5	4	19	15	2.35	10
YY33996		0.34	0.7	1.95	58	<10	130	0.9	<2	0.23	<0.5	9	32	46	2.70	<10
YY33997		0.35	0.4	1.70	16	<10	180	0.8	<2	0.59	<0.5	9	48	132	3.15	10
YY33998		0.36	0.4	2.03	10	<10	150	0.9	<2	0.43	<0.5	10	35	102	3.22	10
YY33999		0.29	0.4	1.79	13	<10	130	0.7	<2	0.41	<0.5	9	33	51	3.58	10



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 9 - B
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	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
		Hg ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm
		1	0.01	10	10	0.01	5	1	0.01	1	10	2	0.01	2	1
YY33962		<1	0.10	10	10	0.49	505	2	0.01	18	680	26	0.04	2	4
YY33963		<1	0.13	10	10	0.56	1080	5	0.01	22	1110	40	0.07	3	5
YY33964		<1	0.08	10	10	0.45	505	1	0.01	17	580	17	0.02	<2	4
YY33965		<1	0.08	20	10	0.45	444	2	0.01	17	540	38	0.02	2	5
YY33966		<1	0.11	10	10	0.46	193	7	0.01	17	780	42	0.05	3	4
YY33967		<1	0.13	20	10	0.57	838	3	0.01	23	920	73	0.07	3	4
YY33968		1	0.16	30	10	0.49	709	3	0.01	18	1400	63	0.09	8	10
YY33969		<1	0.12	10	10	0.29	997	3	0.01	8	540	150	0.10	11	3
YY33970		<1	0.11	10	20	0.70	607	2	0.01	19	400	13	0.01	<2	5
YY33971		<1	0.10	30	10	0.53	363	1	0.01	15	900	150	0.02	52	9
YY33972		<1	0.05	10	<10	0.14	136	3	0.01	9	270	13	0.02	<2	2
YY33973		<1	0.10	40	10	0.23	359	3	0.02	10	1340	33	0.13	2	5
YY33974		<1	0.07	10	20	0.46	467	1	0.01	23	480	15	0.03	<2	4
YY33975		<1	0.05	10	10	0.27	220	2	0.01	13	280	18	0.03	<2	3
YY33976		<1	0.07	10	20	0.60	552	1	0.01	28	430	15	0.04	<2	4
YY33977		<1	0.11	10	10	0.35	524	3	0.02	16	710	55	0.12	6	5
YY33978		<1	0.06	10	10	0.33	392	1	0.01	14	660	28	0.03	4	2
YY33979		<1	0.05	10	10	0.28	224	2	0.01	15	280	17	0.03	<2	3
YY33980		<1	0.05	10	10	0.44	255	1	0.01	20	420	14	0.02	<2	4
YY33981		<1	0.06	10	10	0.53	415	2	0.01	25	360	16	0.02	<2	4
YY33982		<1	0.08	10	10	0.40	406	3	0.01	14	390	19	0.02	<2	5
YY33983		<1	0.14	20	20	0.74	662	3	0.02	17	770	22	0.03	4	9
YY33984		<1	0.11	20	10	0.63	156	2	0.01	12	830	17	0.04	2	8
YY33985		<1	0.10	20	10	0.63	185	2	0.01	12	740	15	0.03	2	6
YY33986		<1	0.08	10	10	0.69	293	1	0.02	17	450	11	0.03	<2	4
YY33987		<1	0.09	20	10	0.62	353	2	0.02	20	970	12	0.07	<2	6
YY33988		<1	0.10	20	20	0.72	302	1	0.02	17	630	14	0.03	<2	7
YY33989		<1	0.12	10	10	0.61	432	1	0.01	16	740	12	0.05	<2	5
YY33990		<1	0.10	20	20	0.58	489	2	0.01	22	450	16	0.02	2	6
YY33991		<1	0.09	10	10	0.36	548	2	<0.01	14	320	24	0.02	3	4
YY33992		<1	0.07	20	10	0.28	612	1	0.01	10	480	21	0.01	2	3
YY33993		<1	0.07	20	10	0.54	452	1	0.02	22	670	15	0.01	<2	7
YY33994		<1	0.06	10	20	0.41	456	2	0.01	16	490	17	0.03	<2	5
YY33995		<1	0.05	10	<10	0.15	231	2	0.01	10	330	12	0.03	<2	2
YY33996		<1	0.10	10	10	0.44	656	2	0.01	19	540	25	0.02	2	4
YY33997		<1	0.17	20	10	0.81	288	2	0.02	19	1250	12	0.01	4	8
YY33998		<1	0.12	20	10	0.55	290	3	0.01	18	880	14	0.02	4	8
YY33999		<1	0.07	10	10	0.51	528	3	0.01	17	970	11	0.02	3	5

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



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 9 - C
 Total # Pages: 9 (A - C)
 Plus Appendix Pages
 Finalized Date: 18-JUL-2022
 Account: FECTRI

Project: Treble

CERTIFICATE OF ANALYSIS WH22169300

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Au-ICP21
		Th	Ti	Ti	U	V	W	Zn	Au
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2	0.001
YY33962		<20	0.07	<10	10	68	<10	77	0.015
YY33963		<20	0.04	<10	10	68	<10	106	0.024
YY33964		<20	0.09	<10	<10	51	<10	66	0.009
YY33965		<20	0.07	<10	<10	56	<10	80	0.051
YY33966		<20	0.05	<10	<10	53	<10	80	0.049
YY33967		<20	0.05	<10	10	75	<10	104	0.027
YY33968		<20	0.01	<10	10	66	<10	81	0.117
YY33969		<20	0.04	<10	<10	35	<10	64	0.053
YY33970		<20	0.10	<10	<10	87	<10	79	0.001
YY33971		<20	0.10	<10	10	69	<10	113	0.005
YY33972		<20	0.09	<10	<10	98	<10	35	0.003
YY33973		<20	0.02	<10	<10	33	<10	46	0.010
YY33974		<20	0.08	<10	<10	64	<10	58	0.006
YY33975		<20	0.07	<10	<10	73	<10	44	0.004
YY33976		<20	0.10	<10	<10	64	<10	71	0.011
YY33977		<20	0.04	<10	<10	45	<10	122	0.880
YY33978		<20	0.04	<10	<10	47	<10	68	0.012
YY33979		<20	0.09	<10	<10	87	<10	51	0.005
YY33980		<20	0.10	<10	<10	76	<10	46	0.004
YY33981		<20	0.10	<10	<10	70	<10	55	0.003
YY33982		<20	0.07	<10	<10	88	<10	56	0.548
YY33983		<20	0.07	<10	<10	85	<10	69	0.007
YY33984		<20	0.09	<10	<10	71	<10	54	0.011
YY33985		<20	0.10	<10	<10	72	<10	49	0.007
YY33986		<20	0.11	<10	<10	66	<10	54	0.003
YY33987		<20	0.07	<10	<10	65	<10	66	0.005
YY33988		<20	0.11	<10	<10	75	<10	70	0.007
YY33989		<20	0.09	<10	<10	71	<10	87	0.006
YY33990		<20	0.07	<10	<10	70	<10	67	0.006
YY33991		<20	0.03	<10	<10	62	<10	59	0.014
YY33992		<20	0.07	<10	<10	40	<10	57	0.021
YY33993		<20	0.11	<10	<10	66	<10	69	0.010
YY33994		<20	0.07	<10	<10	82	<10	63	0.004
YY33995		<20	0.07	<10	<10	74	<10	37	0.003
YY33996		<20	0.07	<10	<10	53	<10	63	0.019
YY33997		<20	0.16	<10	<10	77	<10	79	0.022
YY33998		<20	0.07	<10	<10	63	<10	66	0.012
YY33999		<20	0.09	<10	<10	64	<10	63	0.007



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 1
 Total # Pages: 3 (A - C)
 Plus Appendix Pages
 Finalized Date: 22-JUL-2022
 Account: FECTRI

CERTIFICATE WH22169312

Project: TREBLE

This report is for 48 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 23-JUN-2022.

The following have access to data associated with this certificate:

HEATHER BURRELL JACK MORTON KELSON WILLMS	MATT DUMALA SCOTT NEWMAN	STEVE ISRAEL LIZ SMITH
---	-----------------------------	---------------------------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	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



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8
 Project: TREBLE

Page: 2 - A
 Total # Pages: 3 (A - C)
 Plus Appendix Pages
 Finalized Date: 22-JUL-2022
 Account: FECTRI

CERTIFICATE OF ANALYSIS WH2169312

Sample Description	Method Analyte Units LOD	WEI-21	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	
		Recvd Wt. kg	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
B687981		1.31	0.2	1.54	18	<10	260	<0.5	<2	0.37	<0.5	12	17	53	3.13	10
B687982		1.80	4.5	0.27	1675	<10	810	0.6	2	0.01	0.6	<1	12	32	0.83	<10
B687983		3.17	0.3	0.22	9	<10	80	<0.5	<2	0.01	<0.5	1	18	5	0.70	<10
B687984		1.99	0.4	0.21	76	<10	70	<0.5	<2	0.01	<0.5	<1	10	8	0.50	<10
B687985		1.62	20.3	0.54	>10000	<10	60	<0.5	9	0.06	2.7	25	5	143	12.40	<10
B687986		1.13	<0.2	0.40	47	<10	70	<0.5	<2	0.04	<0.5	2	8	26	1.31	<10
B687987		1.66	0.2	0.20	29	<10	50	<0.5	<2	0.01	<0.5	1	19	5	0.77	<10
B687988		2.30	<0.2	0.32	14	<10	40	<0.5	<2	0.01	<0.5	<1	6	7	0.68	<10
B687989		3.27	<0.2	0.34	13	<10	60	<0.5	<2	0.02	<0.5	<1	6	3	0.73	<10
B687990		2.51	0.2	0.21	9	<10	40	<0.5	<2	0.01	<0.5	1	12	7	0.47	<10
B687991		3.28	0.4	0.33	12	10	90	<0.5	<2	0.01	<0.5	1	14	9	0.75	<10
B687992		1.85	0.5	0.22	1215	10	340	<0.5	<2	0.02	<0.5	1	14	78	2.08	<10
B687993		1.88	2.4	0.57	2330	10	610	0.9	2	0.07	1.4	3	13	292	5.36	<10
B687994		1.82	0.8	0.36	685	10	740	<0.5	<2	0.05	<0.5	37	16	210	3.26	<10
B687995		0.69	0.4	0.26	30	10	140	<0.5	3	0.02	<0.5	1	12	9	0.74	<10
B687996		1.58	1.1	0.50	3210	10	460	0.7	5	0.06	1.2	3	13	289	7.98	<10
B687997		1.21	0.7	0.29	338	10	540	<0.5	<2	0.02	<0.5	2	12	88	2.86	<10
B687998		1.25	3.3	0.13	613	30	260	<0.5	5	0.14	<0.5	4	15	248	1.72	<10
B687999		1.76	3.3	0.25	707	10	660	<0.5	2	0.09	0.7	2	17	181	2.90	<10
B688000		1.27	0.7	0.21	384	10	390	<0.5	<2	0.02	<0.5	1	12	55	1.05	<10
E814001		2.08	2.1	0.06	228	60	250	<0.5	5	0.08	<0.5	2	22	86	1.00	<10
E814002		1.90	1.1	2.60	107	<10	170	0.9	<2	0.27	<0.5	18	110	112	5.72	10
E814003		1.72	0.4	1.95	101	<10	140	0.8	<2	0.17	<0.5	14	56	54	5.77	<10
E814004		2.27	0.2	1.39	17	<10	60	0.6	<2	3.17	<0.5	19	80	58	3.17	10
E814005		2.32	0.2	1.78	21	<10	200	<0.5	<2	2.35	<0.5	19	58	115	2.92	<10
E814006		2.27	0.2	0.20	457	<10	60	<0.5	<2	0.01	<0.5	1	21	91	9.73	<10
E814007		1.80	0.8	0.28	1325	<10	130	<0.5	4	0.02	12.1	4	19	45	3.48	<10
E814008		1.63	3.9	0.17	1270	<10	180	<0.5	<2	0.02	1.0	3	12	28	4.46	<10
E814009		3.12	<0.2	1.86	21	<10	100	<0.5	<2	3.14	<0.5	17	65	63	2.59	10
E814010		1.55	<0.2	1.83	10	<10	90	<0.5	<2	2.78	<0.5	14	47	57	1.92	10
E814011		1.89	0.3	2.35	<2	<10	220	<0.5	<2	1.47	<0.5	20	88	96	3.66	10
E814012		1.77	0.2	2.64	13	<10	100	0.5	<2	3.03	<0.5	20	117	105	3.47	10
E814013		1.99	0.2	3.66	4	<10	90	1.5	2	2.43	<0.5	18	80	59	5.12	10
E814014		1.62	0.2	1.44	15	<10	100	<0.5	<2	1.13	<0.5	19	72	96	3.44	<10
E814015		1.82	<0.2	2.26	4	<10	510	0.5	<2	1.92	<0.5	14	98	25	4.87	10
E814016		2.03	0.2	1.47	9	<10	280	0.8	<2	1.10	<0.5	9	38	92	3.91	10
E814017		2.39	0.4	2.33	5	<10	270	0.7	<2	2.15	<0.5	17	63	64	4.77	10
E814018		1.08	<0.2	0.29	4	<10	40	<0.5	<2	0.01	<0.5	<1	5	3	0.39	<10
E814019		1.30	<0.2	0.38	3	<10	70	<0.5	<2	0.14	<0.5	1	7	4	0.88	<10
E814051		1.84	0.4	0.80	26	<10	40	<0.5	<2	0.41	<0.5	2	12	69	1.43	<10



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8
 Project: TREBLE

Page: 2 - B
 Total # Pages: 3 (A - C)
 Plus Appendix Pages
 Finalized Date: 22-JUL-2022
 Account: FECTRI

CERTIFICATE OF ANALYSIS WH2169312

Sample Description	Method Analyte Units LOD	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	
		Hg ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
B687981		<1	0.27	10	20	0.85	403	3	0.10	7	440	9	0.02	2	7	25
B687982		<1	0.14	10	<10	0.01	39	4	<0.01	1	20	47	0.02	9	<1	17
B687983		<1	0.18	10	<10	0.01	150	2	<0.01	1	20	19	<0.01	2	<1	4
B687984		<1	0.19	10	<10	0.01	38	6	<0.01	1	20	49	0.01	4	<1	5
B687985		<1	1.28	10	<10	0.02	141	4	0.08	1	110	91	2.26	39	1	68
B687986		<1	0.12	10	<10	0.11	364	1	0.03	1	90	37	0.01	17	1	5
B687987		<1	0.14	10	<10	0.01	102	1	<0.01	1	20	14	<0.01	<2	<1	3
B687988		<1	0.15	10	<10	0.01	58	<1	0.03	1	50	11	0.02	<2	1	5
B687989		<1	0.21	20	<10	0.01	86	<1	0.04	1	40	19	0.04	<2	<1	7
B687990		<1	0.16	10	<10	0.01	56	2	<0.01	1	20	13	0.01	2	1	6
B687991		<1	0.25	10	<10	0.01	203	2	<0.01	1	20	30	0.01	3	1	5
B687992		<1	0.15	10	<10	0.02	68	4	<0.01	4	310	11	0.04	19	1	18
B687993		<1	0.25	20	<10	0.03	79	12	<0.01	14	970	29	0.03	41	2	43
B687994		<1	0.20	10	<10	0.03	235	5	<0.01	41	590	5	0.06	16	2	30
B687995		<1	0.21	10	<10	0.02	60	5	<0.01	1	70	6	0.07	2	1	10
B687996		<1	0.19	20	<10	0.05	146	9	<0.01	21	910	14	0.09	50	4	18
B687997		<1	0.14	10	<10	0.02	79	4	<0.01	8	400	9	0.03	12	2	20
B687998		<1	0.03	<10	<10	0.01	82	3	<0.01	20	910	64	0.01	24	1	23
B687999		<1	0.12	<10	<10	0.02	94	6	<0.01	11	750	56	0.03	16	1	24
B688000		<1	0.15	10	<10	0.02	55	2	<0.01	3	220	12	0.03	16	1	6
E814001		<1	0.01	<10	<10	0.01	73	1	<0.01	11	450	79	0.01	7	<1	7
E814002		<1	0.18	20	60	1.25	590	3	<0.01	125	930	5	0.24	3	8	9
E814003		<1	0.15	20	40	0.75	869	6	0.01	87	490	5	0.06	4	8	19
E814004		<1	0.04	20	20	0.79	1470	2	0.06	82	1190	3	0.38	2	7	67
E814005		<1	0.04	10	10	0.78	589	3	0.17	83	1300	4	0.62	<2	5	86
E814006		<1	0.07	<10	<10	0.01	290	10	<0.01	16	1970	4	0.02	22	1	1
E814007		<1	0.11	20	<10	0.01	69	8	<0.01	19	440	121	0.04	77	2	27
E814008		5	0.07	<10	<10	0.01	70	21	<0.01	29	650	53	0.05	206	2	37
E814009		<1	0.05	10	10	0.73	797	2	0.10	84	1080	3	0.35	<2	5	119
E814010		<1	0.04	10	10	0.51	600	2	0.11	77	1120	2	0.32	<2	3	118
E814011		<1	0.26	10	20	0.91	472	3	0.19	80	810	3	0.89	<2	4	87
E814012		<1	0.05	10	20	1.27	732	4	0.24	61	1160	3	0.71	<2	10	124
E814013		<1	0.03	10	30	2.35	762	63	0.16	47	820	3	0.31	<2	16	111
E814014		<1	0.03	10	20	0.93	482	4	0.12	85	1000	2	0.76	2	6	41
E814015		<1	0.76	10	30	1.84	608	3	0.20	11	1760	5	0.09	2	6	161
E814016		<1	0.14	20	20	1.12	999	13	0.05	6	1180	8	0.19	2	8	56
E814017		<1	0.52	10	20	1.93	1085	3	0.18	9	1670	12	0.13	2	10	132
E814018		<1	0.20	10	<10	0.01	43	1	0.03	1	30	10	0.03	4	<1	6
E814019		<1	0.16	20	<10	0.08	249	1	0.04	1	50	7	<0.01	2	1	7
E814051		<1	0.07	30	10	0.45	214	1	0.08	3	980	16	0.01	<2	6	12



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8

Page: 2 - C
 Total # Pages: 3 (A - C)
 Plus Appendix Pages
 Finalized Date: 22-JUL-2022
 Account: FECTRI

Project: TREBLE

CERTIFICATE OF ANALYSIS WH22169312

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Au-AA24
		Th ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm	Au ppm
		20	0.01	10	10	1	10	2	0.005
B687981		<20	0.09	<10	<10	68	<10	35	0.020
B687982		20	<0.01	<10	80	1	<10	13	0.157
B687983		20	<0.01	<10	<10	1	<10	9	<0.005
B687984		20	<0.01	<10	<10	1	<10	6	0.015
B687985		<20	<0.01	<10	10	1	<10	64	2.15
B687986		<20	<0.01	<10	<10	10	<10	50	0.010
B687987		<20	<0.01	<10	<10	2	<10	10	0.006
B687988		20	<0.01	<10	<10	<1	<10	11	<0.005
B687989		20	<0.01	<10	<10	<1	<10	5	0.007
B687990		<20	<0.01	<10	<10	1	<10	8	<0.005
B687991		20	<0.01	<10	<10	1	<10	12	0.006
B687992		<20	<0.01	<10	<10	17	<10	19	0.092
B687993		<20	<0.01	<10	<10	32	<10	74	0.557
B687994		<20	<0.01	<10	<10	31	<10	32	0.072
B687995		<20	<0.01	<10	<10	11	<10	5	0.043
B687996		<20	<0.01	<10	<10	35	<10	87	0.140
B687997		<20	<0.01	<10	<10	26	<10	30	0.065
B687998		<20	<0.01	<10	<10	8	10	32	0.402
B687999		<20	<0.01	<10	<10	17	<10	74	1.505
B688000		<20	<0.01	<10	<10	10	<10	13	0.060
E814001		<20	<0.01	<10	<10	5	<10	7	0.259
E814002		<20	<0.01	<10	<10	121	<10	81	<0.005
E814003		<20	<0.01	<10	<10	69	<10	83	<0.005
E814004		<20	0.10	<10	<10	69	20	68	<0.005
E814005		<20	0.16	<10	<10	60	<10	37	<0.005
E814006		<20	<0.01	<10	<10	126	<10	82	0.019
E814007		<20	<0.01	<10	<10	29	<10	165	0.039
E814008		<20	<0.01	<10	<10	18	<10	67	0.466
E814009		<20	0.12	<10	<10	50	<10	52	<0.005
E814010		<20	0.13	<10	<10	41	<10	40	<0.005
E814011		<20	0.18	<10	<10	85	<10	59	<0.005
E814012		<20	0.15	<10	<10	103	<10	58	<0.005
E814013		<20	0.05	<10	<10	97	<10	76	<0.005
E814014		<20	0.09	<10	<10	94	<10	49	<0.005
E814015		<20	0.24	<10	<10	138	<10	81	0.019
E814016		<20	0.07	<10	<10	77	<10	102	0.074
E814017		<20	0.21	<10	<10	138	<10	110	0.072
E814018		20	<0.01	<10	<10	1	<10	2	<0.005
E814019		30	0.01	<10	<10	4	<10	10	<0.005
E814051		20	0.02	<10	<10	29	<10	30	0.014



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8
 Project: TREBLE

Page: 3 - A
 Total # Pages: 3 (A - C)
 Plus Appendix Pages
 Finalized Date: 22-JUL-2022
 Account: FECTRI

CERTIFICATE OF ANALYSIS WH22169312

Sample Description	Method Analyte Units LOD	WEI-21	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	
		Recvd Wt. kg	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm
		0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
E814052		2.30	0.2	0.83	6	<10	60	<0.5	<2	1.41	<0.5	3	14	52	1.59	<10
E814053		1.71	0.8	1.27	30	<10	60	<0.5	<2	1.30	0.7	2	11	70	1.56	10
E814054		2.06	<0.2	2.30	5	<10	140	<0.5	<2	1.43	<0.5	13	24	7	4.27	10
E814055		1.32	0.2	0.04	95	<10	10	<0.5	<2	0.01	<0.5	1	12	10	0.68	<10
E814056		0.55	0.5	0.72	15	<10	50	<0.5	<2	0.24	<0.5	4	11	241	1.81	<10
E814057		1.24	0.3	1.69	39	<10	190	<0.5	34	0.86	<0.5	23	18	77	3.20	10
E814058		1.61	0.2	0.57	<2	<10	30	<0.5	<2	0.85	<0.5	1	9	18	0.63	<10
E814059		3.20	<0.2	0.18	<2	<10	60	<0.5	<2	0.01	<0.5	<1	6	1	0.40	<10



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8
 Project: TREBLE

Page: 3 - B
 Total # Pages: 3 (A - C)
 Plus Appendix Pages
 Finalized Date: 22-JUL-2022
 Account: FECTRI

CERTIFICATE OF ANALYSIS WH22169312

Sample Description	Method Analyte Units LOD	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	
		Hg ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
		1	0.01	10	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
E814052		<1	0.07	10	10	0.64	358	1	0.09	3	2070	8	<0.01	<2	4	37
E814053		<1	0.06	10	20	0.91	334	<1	0.11	5	870	30	<0.01	5	5	34
E814054		<1	0.20	10	10	1.01	371	<1	0.24	5	760	8	0.10	2	7	84
E814055		<1	0.02	<10	<10	<0.01	97	1	0.01	<1	30	4	<0.01	<2	<1	1
E814056		<1	0.05	<10	<10	0.13	104	1	0.09	1	20	30	0.01	2	1	22
E814057		<1	0.14	10	10	0.91	434	1	0.14	4	720	7	0.12	2	3	44
E814058		<1	0.03	<10	10	0.29	215	<1	0.12	1	100	12	<0.01	2	2	29
E814059		<1	0.13	10	<10	<0.01	44	<1	0.04	<1	20	9	<0.01	<2	<1	4

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



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: TRIFECTA GOLD LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981)
 LIMITED
 1016-510 W HASTINGS STREET
 VANCOUVER BC V6B 1L8
 Project: TREBLE

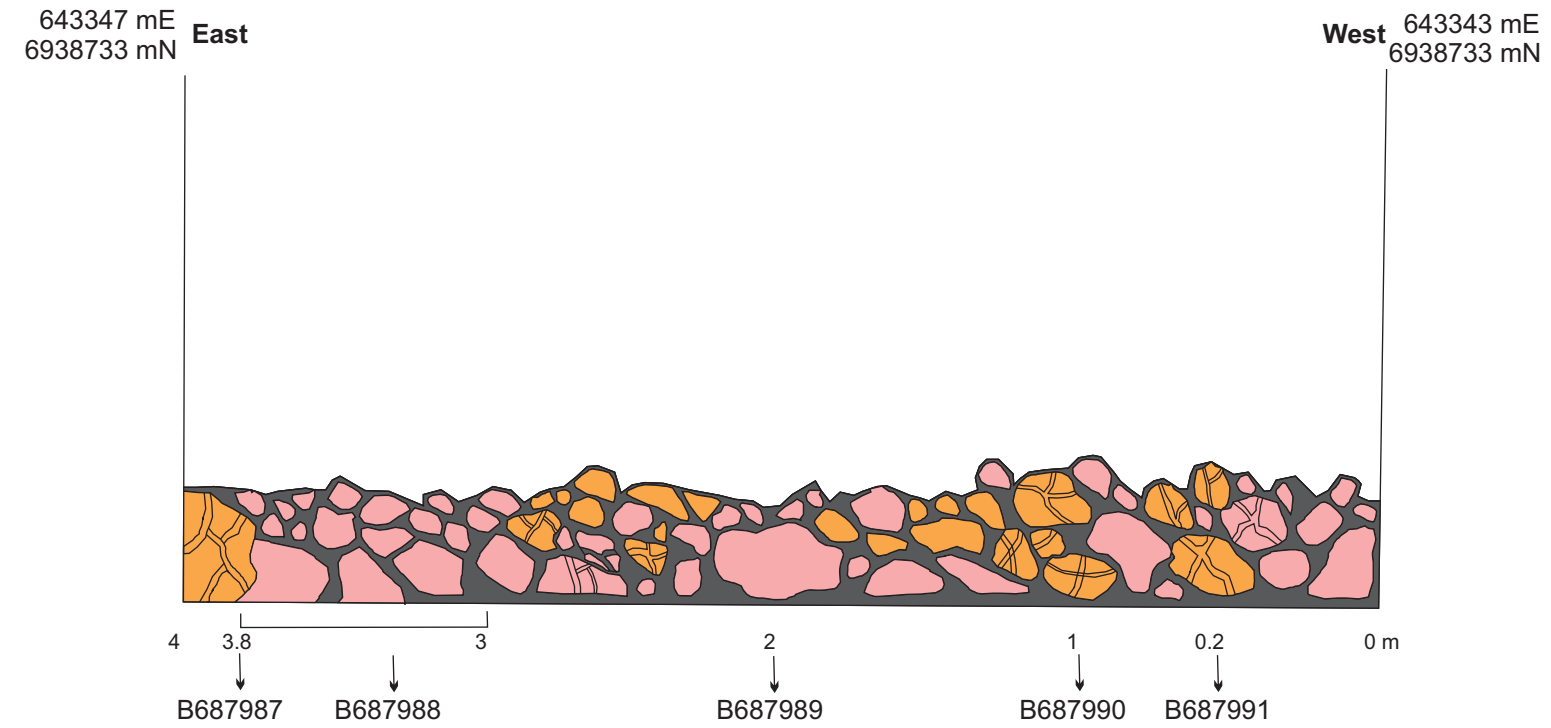
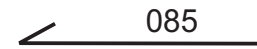
Page: 3 - C
 Total # Pages: 3 (A - C)
 Plus Appendix Pages
 Finalized Date: 22-JUL-2022
 Account: FECTRI

CERTIFICATE OF ANALYSIS WH22169312

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Au-AA24	
		Th ppm 20	Ti % 0.01	Tl ppm 10	U ppm 10	V ppm 1	W ppm 10	Zn ppm 2	Au ppm 0.005
E814052		<20	0.14	<10	<10	59	<10	31	0.010
E814053		<20	0.20	<10	<10	64	<10	151	0.014
E814054		<20	0.27	<10	<10	135	<10	36	<0.005
E814055		<20	<0.01	<10	<10	1	<10	6	0.010
E814056		<20	0.11	<10	<10	30	<10	30	0.485
E814057		<20	0.20	<10	<10	76	<10	36	0.077
E814058		<20	0.19	<10	<10	28	<10	31	0.011
E814059		<20	<0.01	<10	<10	1	<10	4	<0.005

APPENDIX V
HAND TRENCH CROSS SECTIONS

TR-22-01



* Trench did not reach bedrock, overburden/angular float were considered in-situ

- Pale greenish yellow prevasively sericite + clay altered granodiorite, sauseritized feldspar + chlorite altered mafics; orange staining (oxidation?) in patches + seams throughout, locally silicified/ silica flooded.
- Tan to pale greenish grey, silicified quartz-feldspar porphyry with sparse patches of manganese staining/crust and limonite infilling cavities; locally silicified; locally a greenish alteration (hard when scratched).
- mm-to cm-scale opaque white to tan to light grey chalcidonic quartz veins; local very fine-grained dark grey patches within the veins.

TRIFECTA GOLD LTD.

FIGURE 1

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TRENCH 22-01

TREBLE PROPERTY

FILE: TREBLE\2022

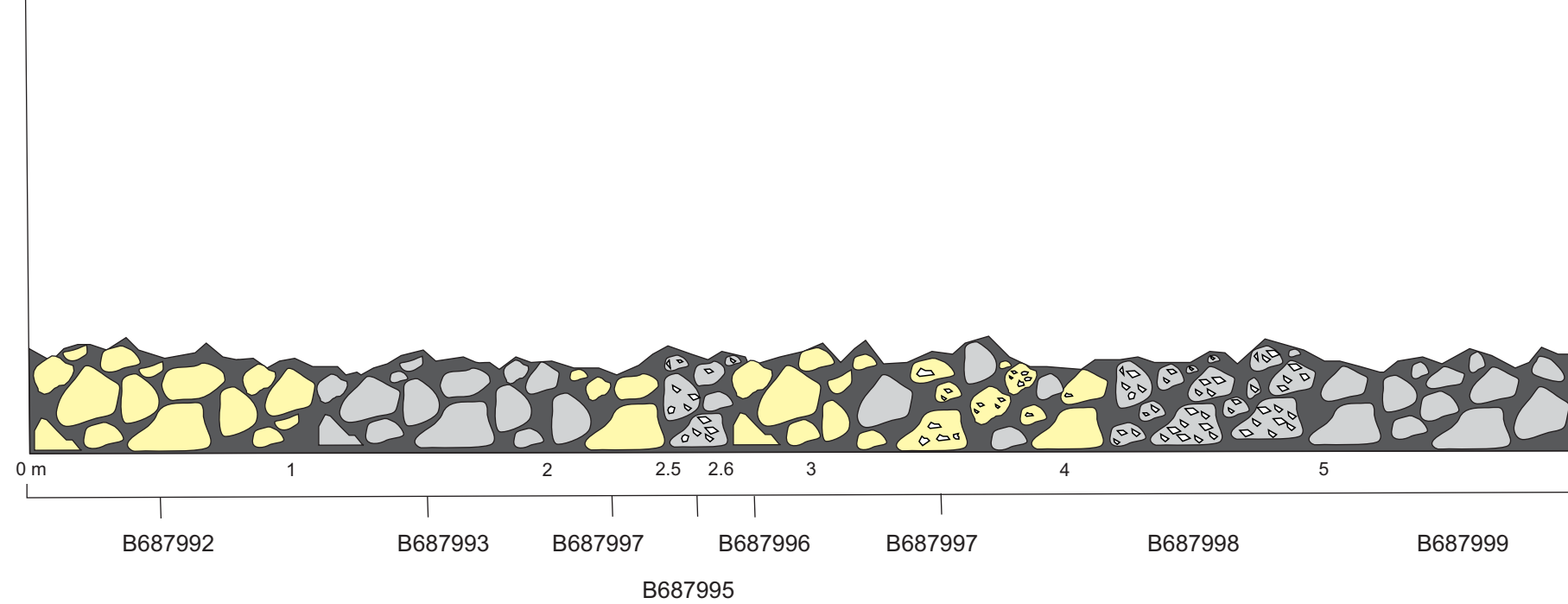
DATE: AUGUST 2022

TR-22-02

190 ↘

647449 mE
6940849 mN **North**

South 647447 mE
6940840 mN



* Trench did not reach bedrock, overburden/angular float were considered in-situ



Dark grey to black quartz breccia with sub-angular translucent to opaque grey quartz fragments in a dark grey to black siliceous matrix, fragments up to 2 cm; abundant cavities with euhedral quartz crystals (mm-scale); local limonite+/- greenish yellow mineral in patches/ coating cavities; trace very fine-grained black metallic sulfides (?).



brecciated

Brownish grey weathered, medium to dark grey, fine-grained banded quartzite with patches of limonite + cavities/pits coated with limonite + tarnished purplish-orange coating; locally brecciated and heated within a silicified matrix.



Brownish weathered dark grey fresh, fine-grained, well foliated psammitic schist to quartz-biotite +/- feldspar schist, greenish-purple-brown coatings common on fracture surfaces; cavities/pits coated with limonite +/- oxides/ sparse cavities up to 1 x 4 cm with euhedral orange stained quartz crystals + purplish black 'dendritic' looking coating (tarnished sulfides?).

TRIFECTA GOLD LTD.

FIGURE 2

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TRENCH 22-02

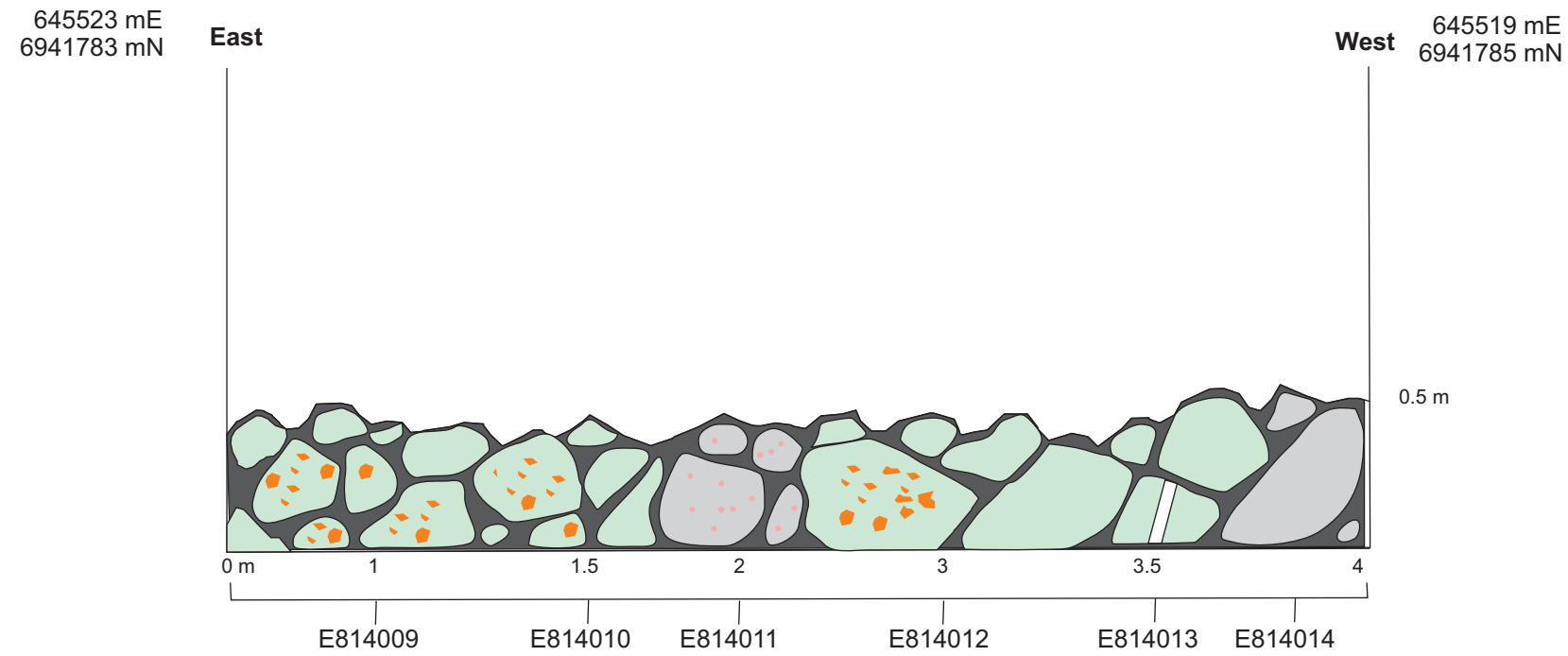
TREBLE PROPERTY

FILE: TREBLE\2022


DATE: AUGUST 2022


TR-22-03


290 ↘





* Trench did not reach bedrock, overburden/angular float were considered in-situ

- 

Brownish orange to tan weathered, medium greenish grey to pale greenish grey with localized dark green patches fresh, fine grained altered (?) unit; unit is very hard (silicified?) and clear; handed to foliated - obscured by alteration, sparse mm-scale quartz veinlets oblique to foliation; locally crosscut by limonite veinlets/seams.
- 

Brownish orange weathered, medium grey to dark grey fresh, fine-grained, weakly foliated psammitic schist to quartz-biotite schist.
- 

Patches of blebby to disseminated pyrite; locally veinlets of pyrite (<1%)
- 

Fine-grained disseminated pyrite (trace)
- 

Milky white to oxidized quartz vein cross cutting altered green unit; vein ~ 3 cm wide; limonite infilling cavities/pits.

TRIFECTA GOLD LTD.

FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TRENCH 22-03

TREBLE PROPERTY

FILE: TREBLE\2022

DATE: AUGUST 2022