1995 YUKON MINERAL INCENTIVE PROGRAM

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PROSPECTING REPORT

FOR THE RANCHERIA AREA

(105B/1,2)

by

Gary White

October 20, 1995

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SUMMARY

Thirty (30) days were spent prospecting in the Rancheria area (105B-1&2) between June and September 1995.

Prospecting and sampling of mineralized carbonates, approximately 14 kilometres southwest of Rancheria, resulted in the staking of five (5), mineral claims. Grab samples of rock from the claim assayed as high as 3860ppm zinc and there is potential for finding new mineralized zones south of previously explored areas.

Prospecting north of the British Columbia border in granitic rocks of the Cassiar Batholith, identified an area where there is good potential for locating new Ag-Pb-Zn vein deposits.

INTRODUCTION

ACCESS AND PHYSIOGRAPHY

The Rancheria area is accessible via the Alaska Highway which runs from the southwest corner of 105/B2 to the northeast corner of map area 105/B1, parallelling the Rancheria River. Secondary roads allow access into the interior of the map areas although many of the roads are no longer accessible by 4-wheel drive vehicles Traverses on foot are possible throughout the map areas but are difficult in the valleys due to steep terrane, underbrush and deadfall.

The Rancheria district lies within the Interior System of the Canadian Cordillera. Two main physiographic divisions are represented namely, the Cassiar Mountains and Liard Plain. The Cassiar Mountains occupy all of Daughney Lake map area (105B-2) and the west half of Spencer Creek map area (105B-1). This region is rugged, exhibits many features of alpine glaciation and has a maximum relief of 1000m. It grades eastward into the Dease Plateau, a belt of low, rounded mountains that occupy the east half of Spencer Cree map area (105B-1). The Dease Plateau grades northeastward into the flat-lying, drift covered region of the Liard Plain, which occupies the northeast corner of Spencer Creek map area (105B-1), Lowey, G.W. and Lowey, J.F., Open File 1986-1.

REGIONAL GEOLOGY

The Rancheria area is comprised of two discrete tectonic elements namely the Cassiar Platform and Yukon Cataclastic Complex or Terrane. The Cassiar Platform consists of Paleozoic siliciclastic and carbonate rocks that were deposited in a shallow, divergent ocean margin basin. The Yukon Cataclastic Terrane consists of Carboniferous and Lower Mesozoic sedimentary and volcanic rocks, now highly sheared and metamorphosed that were deposited in a divergent ocean margin basin (forearc and/or backarc type). These strata are allochthonous and were accreted to, and abducted above the ancient North American strata during arc-continent collision in Late Jurassic to early Cretaceous time. Obduction resulted in imbrication and metamorphism of the ancient North American strata, culminating with partial melting and emplacement of the Lower Cretaceous Cassiar Batholith. The various tectonic elements are now dismembered to Late Cretaceous and Early Tertiary dextral movement on several transcurrent faults, ie. Tintina, Denali, Kechika, Cassiar (Lowey, G.W. and Lowey J.F., Open File 1986-1).

GENERAL GEOLOGY

The Rancheria area may be divided into three belts of diverse rock types: 1) Paleozoic sedimentary rocks of the Cassiar Platform underlie the east half of 105B-1; 2) Metamorphosed Carboniferous volcanic and sedimentary rocks of the Yukon Cataclastic Terrane underlie the southwest corner of map area 105B-2; 3) Cretaceous plutonic rocks of the Cassiar Batholith underlie the area between these two belts. A description of each follows.

- <u>Paleozoic Strata</u> includes Cambrian quartzite, phyllite, interbedded limestone and phyllite, limestone and dolostone (Atan Group); Cambro-Ordovician phyllite and hornfels (Kechika Group); Siluro-Devonian dolostone, siltstone, quartzite and limestone (Sandpile Group); Devonian limestone (McDame Group); and Devono-Mississippian quartzite, metaconglomerate and phyllite (Earn Group). These sediments were deposited in a shallow, marginal marine basin on the western edge of North America
- <u>Metamorphosed Carboniferous Strata</u> includes Mississippian andesite and intercalated chert (Sylvester Group) and Mississippian-Pennsylvanian mylonite, quartzite and dolostone. These rocks were thrust over the Paleozoic strata in Late Jurassic-Early Cretaceous time.
- 3) <u>Cretaceous Plutonic Rocks</u> rocks of the Cassiar Batholith, consisting predominantly of granite and Carboniferous strata in Early Cretaceous time. Large-scale movement on several right-later transcurrent faults ie. Tintina, Kechika and Cassiar) occurred during Late Cretaceous-Early Tertiary time and was followed by widespread emplacement of Tertiary dykes and veins.

MINERAL OCCURRENCES IN THE RANCHERIA AREA

The Rancheria district is a mineralized belt approximately 100 km long and 50 km wide that extends from northeastern British Columbia into southeastern Yukon. Over 140 mineral deposits and prospects of precious and base metals have been discovered in the area (Mineral Inventory Map 105/B, 1993). Mineralization occurs mostly within Paleozoic sedimentary rocks and Cretaceous plutonic rocks and occurs predominantly as veins and replacement lenses. The deposits have mineralogical and structural similarities with those in the Keno Hill-Galena Hill district in central Yukon (GSC OF 1986-1, pg. 63).

Numerous silver-lead-zinc mineral occurrences lay within the map areas of the Rancheria district (Yukon Minfile, Mineral Inventory Map 105B, 1993). These mineral occurrences include argentiferous galena and sphalerite-bearing quartz veins in granite of the Cassiar Batholith; silver-rich galena-sphalerite-bearing quartz and carbonate veins and replacement deposits in Lower Cambrian sediments; galena-sphalerite-bearing quartz veins in Carboniferous mylonite and quartzite; and tungsten-bearing skarns in roof pendants within the Cassiar Batholith.

The majority of mineral occurrences in the district exhibit similar characteristics which suggest a common genesis. Mineralization appears to be structurally controlled by east-west jointing and faulting, that is attributed to Late Cretaceous and Early Tertiary dextral movement on large transcurrent faults such as the Tintina, Kechika and Cassiar Faults. Fault breccia and mafic and felsic dykes or Tertiary age parallel mineralized trends.

THE 1995 FIELD PROGRAM

LITERATURE SEARCH

In preparation to fieldwork, all relevant topographic maps, claim maps, mineral inventory maps, geological reports, and air photos of the Rancheria area (105/B) were reviewed. Areas to be prospected were selected for field investigation according to the following criteria:

- Mineral Potential
- Known Geology
- Past exploration history
- Claim status
- Access

CRITERIA USED TO CONDUCT FIELD PROGRAM

Prospecting used during the field program consisted of the following techniques:

- i) Stream-sediment sampling used to delineate anomalous values of silver, zinc, gold, tungsten, and lead in mineralized areas.
- ii) Steeply dipping NE to E trending faults and fracture zones were targeted for exploration as published reports indicate mineralization appears to be structurally controlled.
- iii) All lithological units in the map sheets potentially host Ag-Pb-Zn mineralization. Therefore prospecting focused on all lithologies including Cretaceous granite, Lower Cambrian limestone and dolostone and interbedded limestone and phyllite, Devonian limestone and Carboniferous mylonite and quartzite.
- iv) Mineralization is thought to be spatially and genetically associated with breccia. Breccia units (when encountered) were mapped and sampled when warranted.
- v) Gossans were documented and sampled when warranted.
- vi) Sericitic, chloritic and argillic alteration in granite-hosted mineral occurrences were documented and sampled.
- vii) Lithology appears to play an important role in localization of ore shoots. Lithological contacts such as between limestone and phyllite were prospected.

PROSPECTING PROGRAM

The 1995-YMIP field program consisted of 30 days of field work by Gary White (Geologist) and David White (Field Assistant). Traverses were conducted on foot and by truck and were based from a field camp located in the Centre of the Rancheria District (See Appendix 1, Overlay 1, Appendix 2, Overlay 3).

Prospecting was conducted in two phases. The first phase consisted of rock and stream sediment sampling along pre-determined traverses. The second phase consisted of follow-up visits to sampled areas with anomalous assay values. Observations made while on traverse were recorded in Field Journals 1-3 (Attached), and individual field stations plotted on 1:50,000 topographic maps (See Appendix 1 and 2). Assay results from each rock/sediment samples were plotted beside each field station on Overlays 2 and 4. This permits a quick evaluation of assay results along each traverse.

FIELD RESULTS

A total of 164 field stations were established and 113 samples assayed for Ag, Au, Zn or Pb, depending on observed mineralization. Assay results are illustrated in Appendix 4. Regional geochemical survey maps for the region provided background values for Au, Ag, Cu, Zn, Pb and W (and also to help identify anomalous areas). A brief summary of field investigations for each area prospected follows:

FIDDLER (60 07' N, 130 26' W), (105/B1), Appendix 1

A series of northeast striking quartz veins (up to 0.8m wide), occur in Lower Cambrian interbedded limestone and phyllite. Quartz veins contain wolframite, galena, scheelite, fluorite and cassiterite, stannite, sphalerite, chalcopyrite and pyrite. Samples of the main vein assayed 516.3 g/t Ag, 0.2% Cu, 3.34% Pb and 0.67% W over one (1) metre (Harris, 1971).

A quartz breccia striking 060 degrees and dipping steeply south is exposed 500m east of the main quartz veins for a strike length of 600m. A sampling program of quartz veins at the site (Stations 037 to 047; Appendix 3), identified anomalous values of Ag in the main vein (Station 039), and high values for Zn at stations 038 and 047 (88ppm and 72 ppm respectively) but low Ag values.

Examination of the quartz veins along strike, and examination of old trenches, suggests mineralization is sporadic. This is reflected in grab sample assays where assay values are low. As a result of the prospecting program and low assay values, the area was not considered for further investigation.

Approximately three (3), kilometres southwest of the Fiddler area, stream sediment samples were collected from Boulder Creek and one of it's tributary streams, following- up an Au anomaly

(246 ppb Au), reported in GSC Open File 563; Station #1031. Assay results from four (4) stream sediment samples assayed <5 ppb Au. Because of these low results, no additional sampling or field investigation was conducted in the area.

SNOW VALLEY (60 04' 40" N, 130 20' W), (105/B1), Appendix 1

Approximately 3.5 kilometres south of the Alaska Highway on the Tootsie River Road, a NW trending fault cuts a valley through Cambrian age - medium grey crystalline limestone whose beds strike NW and dip 10 degrees northeast. Prospecting and sampling along the shear zone, produced slightly anomalous Zn values at two "seeps", Stations 007 and 015 (54ppm and 84ppm Zn respectively). Prospecting along adjacent and well exposed limestone cliffs did not locate any significant mineralization. A 3-4 metre wide quartz vein lying conformable to bedding at Station 072 was discovered but the vein proved barren. After spending several days prospecting the area without significant results, prospecting ceased.

TOOTSIE RIVER (60 01' N, 130 17' W), (105/B1), Appendix 1

Approximately 13 kilometres south of the Alaska Highway on the Tootsie River Road, several small outcrops of Devonian/Mississippian - medium black, thin interbedded quartzite/schist/argillite beds, striking NW and dipping 40-50 SE, were sampled and assayed for Ag, Zn, Cu and Pb (Stations 30 and 31). Anomalous values for Zn (151ppm), at Station 030, prompted a careful examination of outcrop exposed along the west bank of the Tootsie River along a 3 kilometre section.

Outcrop examined along the west bank of the Tootsie River consisted of quartzite/schist and occasional beds of argillite. Samples collected were anomalous in Zn. Careful prospecting of the area over several days however, failed to locate significant mineralization. Consequently, prospecting in the area ceased.

SPENCER CREEK (60 08' 20''N, 130 13'W), (105/B1), Appendix 1

Spencer Creek follows in part, the northwest trending Kechika Fault (See Appendix 2). The creek cuts Cambrian age limestone which is medium grey; finely crystalline and weathers black and light to medium grey; and folded phyllite which weathers light grey.

Following-up moderately anomalous geochemical values for Ag, Zn, Cu, collected during a government sponsored Regional Geochemical Survey (GSC Open File 563), rock outcrops exposed along Spencer Creek were prospected and sampled and stream samples collected along Spencer Creek.

Results of prospecting and low assay results, failed to located any significant mineralized zones and prospecting in the area was discontinued.

<u>CJ CLAIMS</u> (60 02' 55''N, 130 22' 07''W), (105/B1), Appendix 1

Approximately 14 kilometres southeast of Rancheria, three hills are underlain by carbonate rocks which strike northeast and dip moderately between 30-40 degrees northeast. The carbonates are terminated to the west by intrusive rocks of the Cassiar batholith. In places, the carbonates are folded and shistose. An anticlinal axis trends though the property.

The three hills have been examined in detail a number of times, the last of which was during the early 1980's by Butler Mountain Minerals Corporation (Open File Report 062158). Two diamond drill holes completed in the early 1980's on the former YP Claims, assayed, 15.26 g/t Au over 3.4m (DDH 1983-3); and 337.37 g/t Ag over 2.2 m (DDH 1983-6).

CLAIMS STAKED

Based on my initial field observations of the property geology, mineralized zones, potential size of mineral deposits and the good possibility of discovering new mineral occurrences, I decided to stake five (5) mineral claims covering mineral showings examined (Appendix 3 and Quartz & Placer Map Sheet 105B/1). Staking was followed by a mapping and sampling program to document mineralized zones and locate new mineral occurrences.

PROPERTY GEOLOGY

I examined, documented, mapped and sampled rock types and mineralization encountered on the two eastern hills located in the claim area (Appendix 3). A brief description of each rock type encountered follows:

Quartz porphyry tuff - light grey to white in colour with a light greenish tone, medium crystalline groundmass with 1-2 millimetre phenocrysts of quartz.

Tuffaceous Argillite Rhyolite Breccia - dark grey angular fragments up to 30cm across, in grey to dark grey groundmass.

Banded Limestone/Phyllite - limestone is light grey and weathers light grey-brown. Limestone is finely crystalline, massive or horizontally laminated. Phyllite is medium grey. Both limestone and phyllite beds are usually less than 10 cm thick and locally exhibit folding. Minor schist is present.

Limestone/Dolomite - light to medium grey, finely (limestone), to coarsely crystalline (dolomite). Weathers red to grey-brown. Beds are massive and up to several metres thick.

Mineralization - mineral occurrences observed, occur in vein-replacement type deposits in carbonate sediments. Mineralization occurs in all rock types present and notably adjacent to felsic dykes and within breccia. Minerals recognized in the field included pyrrhotite, pyrite, sphalerite,

chalcopyrite and galena. On the eastern hill, gossan zones consist of unconsolidated orange to red-brown coloured material which probably represents oxidized vein material. A grab sample of gossan material from Station 217, assayed 12ppb Au and 32.4ppm Ag.

Based on field examination of outcrop exposed on the two hills, mineralization in not continuous but rather, sporadic. Observed "pods" of mineralization appear high grade as evidenced by high assay values from a sample collected at Station 219.

SAMPLING PROGRAM

Although drill logs completed by Butler Mountain Resources are available, the results of systematic geochemical sampling programs are not. Consequently, I decided to sample rock and obvious mineralized zones, in the claim area. A total of 30 grab samples were collected and assayed for Ag, Au, Cu, Zn and/or Pb.

RESULTS

- * Mineralized zones on the two hills do not appear to be continuous and detailed sampling and mapping is required to document grades over gossan zones.
- * Rock/mud samples collected from Stations 001, 006, 059, 200, 207, 208, 211, 218, 219E, 219F and 221 were anomalous for Zn. The highest values were obtained from samples collected at Stations 219F and at 221 (1472ppm and 3860ppm Zn respectively).
- * Based on assay results, there appears to be a relationship between Zn and Ag. Where high Zn values are recovered, low Ag values are found and inversely, where higher Ag values are found, low Zn values are obtained. This relationship should be recognized in future mapping programs.

FUTURE EXPLORATION

- * Based on earlier work by Butler Mountain Resources Corporation and my own sampling program, mineralization appears sporadic, although in places often high grade. Future prospecting and sampling programs should concentrate on the valley slope, south of Stations 219 and 221, (Appendix 3), which to my knowledge, has not been systematically prospected and offers the best potential for discovering new mineralization.
- * The valley area, south of Stations 219 and 221, should be systematically sampled on an established grid. Samples should be collected initially every 100 metres, and fill-in sampling completed if results are favorable. All samples should be assayed for Zn and Ag.
- * A geophysical survey (EM), should be conducted on an established grid south of Stations 219 and 221. Grid stations should be set initially, 100 metres apart.

PINE LAKE (60 05' 30''N, 130 05'W), (105B2), Appendix 2

Mississippian and Pennsylvanian? medium to dark grey quartzite crops out occasionally along a gravel road which trends parallel to the Cassiar Fault, 0-5 kilometres north of the Alaska Highway and east of the Pine Lake Airfield road. These rocks are part of the Yukon-Tanana terrane (Yukon Minfile, Mineral Inventory Map 105B). The quartzite appear to strike northeast dipping 50 degrees southwest (based on only a few measurements). The quartzite is schistose in places although massive white quartz is also present. The schist reacts with HCL and occasional epidote is visible.

Most of the area is covered by dense vegetation with very little outcrop exposed. Assay results from collected samples, recorded low Au values so prospecting was not continued.

An examination of Cretaceous age granites exposed for several hundred metres along the gravel road and at a recently opened rip-rock pit (Station 063), near the Goat Creek Bridge located approximately nine kilometres north of the Alaska Highway, failed to locate any significant mineralization. The granite has a fresh appearance, is coarse grained, and consists of approximately 40% alkali feldspar, 30% quartz, 20% plagioclase and 10% biotite/muscovite.

Although there is significant outcrop exposed east of the sample area, prospecting in the area was abandoned in favor of other locations and rock types.

TOWER HILL (60 05'N, 130 41'W), (105B/2), Appendix 2

Three kilometres west of the community of Rancheria, a gravel road cuts large outcrops of granite for approximately 1.5 kilometres leading eventually to a communications tower. The granite is mapped Cretaceous in age (GSC Open File Map 1986-1), and is medium to coarsely crystalline, equigranular and porphyritic, with up to six centimetre long orthoclase phenocrysts. The granite is 40-45% alkali feldspar, 30-35% quartz, 20-30% plagioclase and 5-10% biotite and muscovite. No visible sulphides were observed in any of the outcrops and samples examined under florescent light, did not exhibit the presence of the mineral scheelite.

Because no significant mineralization was observed, I ceased prospecting the area.

FLOWER HILL (60 03'N, 130 55'W), (105B/2), Appendix 2

Geological mapping by Lowell and Lowell (Open File 1986-1), identified a 30cm wide quartz vein hosting disseminated sphalerite, galena and pyrite in Carboniferous mylonite. The mineral showing is situated on an un-named hill, approximately 3.5 kilometres south of the Alaska Highway (Yukon Minfile Mineral Inventory Map 105B/2 - 129). The area is heavily forested and only the top of the hill is above treeline.

A traverse from the highway to the top of the hill encountered outcrops of Mississippian/Pennsylvanian? quartzite/schist along the shore of an un-named lake 500 metres south of the Alaska Highway. Quartzite beds are massive, finely crystalline and white in colour. Minor pyrite, chalcopyrite and vfg sphalerite? are visible. Quartzite is interbedded with schist/phyllite which is a medium brown colour, weathering red-brown. Schist/phyllite is fine-grained and beds exhibit folding. Beds trend northeast and dip 60 degrees southwest. Outcrops exposed along the lakeshore were prospected and sampled but no significant mineralized zones were located.

Outcrops of mylonite crop-out approximately 1 5 kilometres south of the Alaska Highway. All outcrops encountered from this point to the top of "Flower Hill" were prospected and occasionally sampled. No significant mineralization was located.

Because no mineralized zones were located, I decided to stop prospecting the area between the Alaska Highway and the top of "Flower Hill". The area south, east and west of the hill should be prospected at a later date. These rocks are mapped as mylonite by Lowey and Lowey (the same rock-type that host Mineral Occurrence 105B2-129), and there is good potential for discovering mineralized quartz veins.

ALASKA HIGHWAY (105B/1), Appendix 1

During the summer of 1995, the Alaska Highway between the Lower Rancheria Bridge and Rancheria underwent extensive construction upgrade. As a result, six rock outcrops were exposed. I examined all six fresh showings and sampled two hosting minor sulphides. A brief description of the two sampled showing follows:

- * One kilometre west of the Lower Rancheria Bridge, a gossen zone is exposed along a section of medium grey crystalline limestone. Limestone beds strike 220 degree and dip 64 degrees west. I sampled the gossan but assay results for Au, Ag, Zn provided only background values.
- * Visible pyrite and sphalerite? was observed along a 100 metre section of interbedded phyllite and limestone, located 23.9 kilometres west of the Lower Rancheria Bridge. A sample assay ed Au, Ag and Zn, provided only background values.

Since no significant mineralization was found in any of the roadside outcrops, and assays produced only background values for Au, Zn and Zn, I did not conduct follow-up prospecting.

BORDER SHOWINGS (105B/1&2), Appendix 1&2

Immediately north of the B.C./Yukon border, granite of the Cassiar batholith crops out along exposed ridges. Roads constructed during the early 1980's, have deteriorated and are not accessible by 4-wheel drive truck. Access to the region is on foot or all-terrain vehicle.

While prospecting the area, I examined mineralized (Ag, Pb and Zn) quartz veins at the Alan, Holliday and Pog showings, (105B/2 Open File 1986-1) and Freer showing, (105B/1 Open File 1986-1). Generally, these mineral showings are hosted in granite and consist of galena-sphalerite quartz veins localized along steeply dipping northeast to east trending faults and fracture zones. Alteration zones adjacent to the quartz vein(s), include the minerals chlorite, sericite and kaolinite. Quartz veins examined, are high grade but do not appear continuous although careful prospecting may document vein extensions.

Several days prospecting at and near the mineral showings did not locate new mineral occurrences, however, the topography is steep and traverses difficult. I was impressed with the high grade showings, and feel there is good potential for discovering new mineral occurrences in the region.

REFERENCES

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- D I.A.N.D, 1983: <u>Yukon Exploration and Geology 1983</u>, Dept. of Indian Affairs and Northern Development, Geology Section Publication

Furneaux, B. and White, G.E., 1983: <u>Report on the YP claims for Butler Mountain Mineral</u> <u>Corporation</u>, Assessment Report 091501.

- Geological Survey of Canada, 1978: <u>Stream Sediment and Water Geochemical Survey Yukon</u> <u>Territory</u>, Geological Survey of Canada, Open File 563.
- Lowey, G.W., and Lowey, J.F., 1986: <u>Geology of Spencer Creek (105-B-1) and Daughney Lake</u> (105-B-2) Map Areas, Indian and Northern Affairs Canada, Open File 1986-1.

Yukon Minfile, 1993: Mineral Inventory Map 105B, Revised edition, April, 1993.

SUMMARY OF ACTIVITY - YMIP 1995

May - Literature search (Literature Search and field preparation)

May 29 - Picked up truck and travel day to Rancheria

- May 30 31; (2) Field Days June 1 - 5; (5) Field Days June 6 - Whitehorse 7 - 11; (5) Field Days 12 - 16; Whitehorse 17 - 19; (3) Field Days 20 - Camp Day - Not a field day 21 - (1) Field Day 22 - Whitehorse 23 - 27, (5) Field Days 28 - Whitehorse 29 - 30; (2) Field Days
- Aug 12 13; (2) Field Days
- Sept 5 9; (5) Field Days

Total days spent in the field = 30 days

- October Report Preparation
- <u>Note</u> When travelling to/from Whitehorse, I travelled at night or early in the morning allowing me to complete a full field day.



12/06/95

Assay Certificate

Page 1

WO#27938

Gary White

Sample #	Au(30) ppb	Ag ppm	Cu ppm	Zn ppm	
95-001		<0.1	10	95	
95-003		<0.1	4	14	
95-008		<0.1	23	53	
95-009		<0.1	4	17	
95-010		<0.1	38	54	
95-011		<0.1	5	8	
95-012		<0.1	23	38	
95-013		<0.1	4	8	
95-017		<0.1	6	7	
95-019		<0.1	7	71	
95-020		<0.1	9	29	
95-021		0.3	4	5	
95-023		0.4	25	5	
95-030		0.3	38	151	
95-031		0.6	5	16	
004		0.2	14	93	
005		0.2	13	91	
006		0.4	10	152	
007		0.1	12	54	
015		0.4	31	84	
024		<0.1	14	49	
025		<0.1	11	53	
026 A		<0.1	11	96	
026	<5				
027	<5*				
028	<5				
029	<5				
035		0.1	9	83	

Note: * indicates insufficient -80 mesh fraction was available. Analysis was done using -40 mesh fraction.

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16/06/95

Assay Certificate

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WO#27942

Gary White

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Sample # Au ppb Ag ppm Cu ppm Pb ppm Zn ppm 95-037 0.8 50 95-038 1.5 88 95-039 >50.0 4610 1200 95-041 0.5 10 95-042 0.2 6 0.2 95-043 5 10 95-044 0.3 12 15 95-045 0.2 31 52 95-046 0.2 12 9 95-047 0.2 11 72 3 95-048 01 5 95-049 0.1 4 7 21 95-050 0.1 65 95-S051 16 0.1 111 95-052 <0.1 8 7 95-053 0.2 4 16 95-054 0.2 4 11 4 95-055 0.3 19 3 95-056 0.4 35 4 0.3 36 95-057 95-058 0.2 21 25 95-059 0.4 493 283 12 95-060 0.1 41 95-061 <5 <5 95-062

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105 Copper Road, Whitehorse, YT, Y1A 2Z7 Ph: (403) 668-4968 Fax (403) 668-4890



23/06/95

Assay Certificate

Page 1

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WO#27951

Sample #	Ag ppm	Cu ppm	Pb ppm	Zn ppm	
066		8		17	
067		8		38	
069		9		8	
070		6		9	•
071		8		6	
072	<0.1	9	4	11	
074	0.3	6		6	
076	0.2	21	24	137	
077	0.5	61	26	186	
078	0.3	30	8	103	
080	0.5	39	11	173	
081	0.4	37	9	99	
082	0.2	29	7	107	
083	0.5	30	19	97	
084	0.5	28	23	86	
086	0.5	62	24	150	
088	0.3	39	16	67	
090	1.3	28	5	22	
091	0.6	18	4	26	
092	0.7	15	3	14	

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105 Copper Road, Whitehorse, YT, Y1A 2Z7 Ph[.] (403) 668-4968 Fax (403) 668-4890

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07/07/95

Assay Certificate

Page 1

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WO#27961

Sample #	Au ppb	Ag ppm	Cu ppm	Zn ppm	
104A	6	2.2		25	· <u>····</u> ·······························
104B	13	0.1		14	
104C	9	3.3		43	
104D	10	1.5		38	
104E	11	1.2		59	
104F	<5	0.2		32	
104G	<5	0.1		20	
106	12	3.4		108	
109	5	0.2		10	
109A	6	0.1		45	
110	7	0.1		8	
111	<5	<0.1		9	
112	<5	<0.1		17	
113		0.1	24	25	
114	<5	<0.1		10	

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13/10/95

Assay Certificate

Page 1

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WO#15395

Sample #	Au ppb	Ag ppm	Zn ppm	Au oz/ton	Ag g/mt	Zn %	
102	7	11 0			<u> </u>		
117	7	0.1					
119	No	t Receive	ed				
200	<5	0.1	214				
201	<5	< 0.1					
205	<5	<0.1	23				
207	<5	2.3	80				
208	<5	2.0	251				
210	- 5	<0.1	33			,	
211		05	104				
212		<0.1	38				
213	7	<0.1	1				
↓ 216		0.2					
217	12	32.4					
218		<0.1	103				
219	<5	<0.1	100				
219C	<5	<0.1	68				
219D	<5	<0.1	30				
219E	5	<0.1	138				
219F	5	0.9	1472				
219G	5	<0.1	27				
219H	<5	<0.1	73				
220	<5	<0.1	15				
221	6	1.7	3860				
222A	5	0.1	63				
222B	<5	0.3	43				
223	8	<0.1	9				1
TRENCH				0.001	<1.0	0.003	,

Certified by



June 1995, looking north at the CJ Claims Hills are underlain by limestone.



Looking south on the CJ Claims



Limestone breccia on the CJ Claims. Note large, angular fragments.



Claim posts on the CJ Claim.



Traverse up Spencer Creek along the Kechika Fault zone. Note the limestone bluffs.



Traverse along fault zone in "Snow Valley".



On traverse across carbonate rocks (limestone/phyllite), in the "Fiddler" area.



Quartz vein in the "Fiddler" area.



Looking southwest towards "Flower Hill".





AREAS PROSPECTED OVERLAY *1 - MAP 105B/1

111 - Area Prospected

Symbols







Areas Prospected Overlag #1 - Map 105B/2 Symbol 111 = Aren Prospected Rancheria 周



OVERLAY 2 - MAP 1058/2

× N/A

Symbols

× Ag, Cu, Zn, Pb, An Q1, 22, 33, 19, 6 <u>Note</u> - Ag, Cu, Zn, Pb in Ppm

- An in ppb



Ag-Ilsem SAu-718b

Rancheria

® N/A





FOR COMPLETE REFERENCE SEE REVERSE SIDE POUR UNE LISTE COMPLETE DES SIGNES, VOIR AU VERSO

 Scale 1:50 000 Échelle

 Miles 1
 0
 1

 Metres 1000
 0
 1000
 2000
 300
2 3 Milles

CONTOUR INTERVAL 100 FEET Elevations in Feet above Mean Sea Level North American Datum 1927 Transverse Mercator Projection

Altitudes en pieds Système de référence géodésique nord-américain, 1927 Projection transverse de Mercator

Corrections provisoires 1986.



Energy, Mines and Resources Canada Énergie, Mines et Resources Canada









Legend Stream ==== Road Claim Boundary Station (Assay) X Trench Trench Geologie Legend - Quartz Parphyry Tuff Quartz Feldspor Tuff - Tuffaceons Argillite Rhyolite Breceia - Banded Limestone Phyllite Argillite - Line store Dolomite. 10 Million Barren de la Scale 100 200 Metres 1:2500 * map adapted after penfile 091501

Gary White ite in the Rain **ALL-WEATHER** LEVEL Notebook No. 311 . . YMIR- 1995 Book 1 See. 1 95-006

÷J.



Name Gary White Address 17 Pelly RJ Whitehorse Ynkom 668-3248 Phone YMIP- 1995 Project ____ Book 1

INCHES

Yellow Polyethylene Protective Slipcovers (Item #31) are available for this style of notebook. Helps protect your notebook from wear & tear. Contact your dealer or the J. L. Darling Corporation.



May 29 95 - Rented Ford F-150 pick-up from Budget for #1050 +#250 insurance - for 30 days. This is charpen than renting by the week. - Purchaised 2-weeks grainess for myself and assistant David white. - Londed truck with anyphies & camping glanis The elme - took most of the damy : May 30. - Drove firm Whitehinge to Rucherin Left at 6:00 and was in field by 10:00 an - Drave down access road from Alasha Hung to B.C. bounder. Good nord - mod is used by Regional Resonces to access their MIDWAY property located across the broken in B.C. The hand follows the Tortai River and will informally call in the Tostai River Rd. - Betrenkm 13 +14, on the west site of
rood is an alandoned trench in weathered red-hour schist (phyllite). Minin sulfiles with in place . Select is very -fine guined (v, f g.). Can see visible sphert and pyrto shif 260/385E. On Rick surface, phyllits (schiot), is medium block, this interbedded quarty ite belo are present. - Prospected ridge above & below trinch but no onterop. This tick on how . - Decided to set up comp an returned to Romcherin we this site is central ;: to mp sheet. - Howe camp set up ly 9:00 pm. Long day but got field work shated & comp set up. set up. 14. ~ . . . May 31 - Decided to prospect along blaccess vord from Tortice River Road to abailined YP chains. (See map) Very little or terry expired aling nord cut to a left of overlanden up to 10's of

metres that. As & approach Butter Atm. overlanden things & A rough sletch of geology taken from 105 B/1 geal map at 1:50, or is ? Control Delation of Forth A30° Delatione for the Rest of the Rest Ist-phylit - Foult Foult of tem (Scale is appropriate). - Expansional Lost - which is meduin greys finely crystilline. * 5th 001 - Collected sphalents/galen single from a 3 m vien of highly altered livestice. Falsie altertion mith side of view Evidence I trenching adjacent to word. Vien stickes 340/74°E Phyllits in this hands, altered Inplaces 1-2 cm colarto Erystab. I properted along the road & in old treades.

mille hill. Lange gosson on: went side Thatch map below: Sphleito , Golenion 5000' 5pl-1 gal - strag Rord > 500 Fest. (approv). - Basel on my observations & will stake site a re-visit site to map in letril propert. Prospect has known high Ag-Zn values and seems to have size. - Ausketch of the till with mondo follows enthe might page :



- Examination of wel-type (page 4): Construe - medicing any to block verthering - Dolatre - light guy (Finely crystalline). - Dolatre - light guy weathing red. Fine to medaum crystalline - accossingly cross with up to 4 mm dolant houts. Units are mornine . Limestine - Phyllits - Intertadded timestine limeting & phyllits . Limiting weathers hight grey brown & is finily aystationi Phyllits is med. gruy & weathers light gig . Both limestic oplights hid are generally < 10 cm thick and are usnilly folded . # - After a bilf minery of property & del DDH, X feel property has potented for inducerial minerilyation especially to the south of drill holes. et will require detailed mygging havener, to confirm this - I feel the property is wonth atthing sum to a more detailed observed is as follows:

8

- Monoria sulfide lenses & gty news hosting pyintito pyinto, sphilento, chileopyito, galena - & that ansanginto 1 Minenligation occurs adjoinent to felore dylis & within businessed ando. - & was able to three ministration men.a 1500-2000 form your . St appears however, minereligation reaso in : podo + these may not be contanions . * will risting and still Returned to Tontail River Rd. - a walk of 2 2.5km The Valley (See my). - On my back to Runcherin, stopped at Som Valley (See may). lange 1st. clifts ibrinted west of Tortaie River Rd. approximitely 2.5 Kin south of Kancherin River, Informally called the valley From Valling becami in are experiencing some squals. - walked up walley brinded by limitine clifto up to 200' high. Limestine is supped as want IEIS and considered. I. Combrain in age: The valley follows a fult.

Str 00-2 - Massive med gray, fine crystilline limestine - weathers in places a distinct orange him. Colisto strugiro est timistime in places. * - Str 003 - Willed west up valley. Noticed a ring - him gisson in north side of valley in rassie, and grey livestire (crystilline). - Took photo of limitant. Returned to truck - I will prospect up entire valley on anthen day when I have now time : - Drove mother Tortaie River Rol to smill internet of stream crossing and . (See map, stri004 c. Decided to traverse vest up stream to collect a stream sample. * Str 004 - Stern sample Gleeted 177m firm word in middle of internetent stream approx 2" wide, several incles deep. Sample consists of fine - mud & days. * Swel aring for Ag, Cu, Zu.

10 Sta 005: - Transmed west up stream for 450 m (from 004). Cillected sample from centre of shallow; she floring "stream. Will any for Ag, Cu, Zn. Jayle ins Traverse was deficilt as streng was "enclosed" with buckbuch ... Infamily JUNEI Bound on yestudays examination of Butter Mt I observed mining time l have leaded to take claims covering Aren Claund: A12 1500-* Put 1 (53 / 5) Hill Per- 100-Hill Per- 100-Hill CJ-Clouins. Ho CJ. Her Mtn. 4500' * Not to scale. M-p 105B/1

whiphing Post #2 on C.J 3claim', & noticed seep at bose of kill by claim post. Was able to get sample from seep. Assay for Ag, Cu, Zn. - A linef examination of hill invisitiontely west of stilled minos indicated menerghating alp-galenni along exposed word cut. I will state this ground on with in Woten Lk by mind your my return to WEtchmar. - After a long ancienful day, returned to Rancherin Comp. JUNE 2. Decided to propert along fault gove within "Smon Valley". "Set out on traverse at 280° from Torbie River Rd. mest eg.

* 5th 007 (See map an page 15). - Cllested soil somple from valley for - appens to be an old stream led (dry now). Duy down ~ 1 fortpost organic lager - at about 10" depth hit block, fine - granied clay - 20% organic material. Hit permafrant. Will asing for Ay, Cu, Zn. - Between 007 and 008 henry bush. Continued walking west (280°) up oll streambed? to str 008 ... * 5 to 00.8 - Outery of Solatine / limestine. Appens redlich - orange on weathered surface and med. grey of first sample Fine grand, cystelline . Can see chalerpynto and possibly sphelento Bot sample for arrang Ag Cu Zu 5th 009 - Approvintely 30 m (Shye 745°) alone 008, outcup of fire, grey dolatime. Calencens. Appendit contain five sphilet Lanton of side of hearing treed tills Very little outerson will Arrow for Ag, Cu, Zn.

¥ 5th 010 - Approximitely 30 m up 30-40° Slope, small onterop of ned grey dolatine Possible contains fine sphalente. Sample has weathered Fe-ned. Does not unit with HCI. Army for Ag, Cu, Zn * 5th 011 - Outerp f. interbedded. stiglito (slile) and linestine. Outerop is a 25m across on north side of valley. Can see chalinging & sphalents? Clasted sniples of 011 - an med. grey 1st. as before and 012 a green-grey phyllite (shale?). Bado at 50/15.W. Assay boll for Az, Ca, Zn # 5th 013 - Hel guy quity to, wethered danken grey. Printly of y subplides lat cannot when the printer menerics (to could), 5th-013 much end of valley. - Retrucid ante (cost) to sta 007. From 007 to sta 014. Str 014 - for of tiles alove . Epiminel

lange med ging boulders of lingthe - no # 5th 015 - Bon of the slope . Collected suplif grey- and from sup at love f tiles alope, Sample collected at tothem of 12" sample pit - Hit period at 12" I estimate the talio slipe is 150-200 at slipe 40°. _____ - Between 015 × 016 chimiting takes solge strem with 1-4 m boulders of med. grey limestic Estimined week as & Shuted but observed my sulfides. 57 016 - Top of talus slipe at love of limitime clift. No sulfiles. * Sto 017 - Bre 1 1st. clift, Clift is = 200 m across and consists of marine limited, ned yey, occorring chilepignts No other visible sulfides. Prospected along clift but found mer sulfides.

END OF TRAVERSE

14

Ist. TUS 56pe × 010 35×012 01 × 609 3050 05 3 X 3100 011 2950 (1 213 008 007 014 △ 015 ○
(69 m → 4128 m × 150 m × 30 m × 147 m) 0132 016 003 002 130m 58m 155m 2100 Endof Valley 01 Bose of Clift (1st.) +35-400 Sketch Dingrom "Som Valley" * Not to scale *

16 JUNE 3 - (105B/1) Traverse from Alaska Hwy north up Spencer Ck along fault zone. Timese should encounter Combrian age linestries (IEIS), and Combrian / Ordovicion phyllito (ut Ogh), Chreek M linestre At it $(I \in Is)$ XXX ×019 phyllite N (LEOPH) \uparrow Ranchernie River - = base of clift -"Not to scale" Hay Gerx Sei photos 5th 018 - Climbed 2 way up clift, Rock is med grey limestine, numero 2-3 cm white idente stringers - No visible sulfides No sample taken.

5th 019 - Propertal between 018. + 019. Med. green limestre. No visible sulfides. Travelal along a steep clift for 200-300 m. At str 019, limitie is weathered a runty cronge colon. On fesh surface, limestine is med. grey to dark grey with 2-3 cm calito strangers. Uf.g. sulfiles? Our Occossingle green mineral - most probably guen colette . Collected sample, assay for Ag, Cu, En. Linestine heds t the site 345/75W. * 5th 020 - Properted along make (month). Limestone weithers similar to as described at 019. In places munderons 5-8 cm where calenter strungers (white). No with sufiles but a str 020 collected comple for any, Sample is weathered & crumbly. Sta 020 is 20m above Sparsen CK-Access Creek there is 30-50 m section of douch - grey to block graphitic miterial. Suspect the rock is highly shand - ul sample on return dom Shimm. Between 619 \$ 620 = 250-300m. of well expand timesting.

* 5th 021 - Dripped 2 125m from 020; am at The bose of a 1st. tiles slope and only 5 m above Spencer . Ck. Collected rample of made grey 1st. Con see chyny & very fine sphelento? Army for Ay, Cu, Zn. 5th 022 - Mid to don't grey phylleto, Beds are this (1-3 antlink). 325/25W. No mille sulfides between 021 × 022-un distance of 250 m. No sample collected. - I am undle to traverse further up the east side of Spencer CK became of anyon steep lanks & high, fost water. Returned domination to at 020 1 mins able to cross stream to examine black gryphitic web sticed earlies on the west side of Spencer Ck. * 5th 023 - West side of Spencer Chopponto 020. In slin gone where werk is very black - graphitic, fristle. Visitle occasional py + spl? Celleted sample :

END OF TRAVERSE.

18

- Drive truch up a grovel/mul word breated 2.5 km east of the Spencer Ck bridge (Alucha Hiry): Dire up rood to a stream carring the * 5to 024 - Collected team schneit sayle fin centre f term "100 m above north (See mos for sample bantin) Non able to dig ~ 12" its stern bed. Sample collected consisted of dark born mud! » * 5th 025 - (See my for bratin). Steam selement myle = 100 m above word in undistailed site. - Str 026A (See map). Stream sediment angle of allow to man in it was Will any how stream complex for Ag, Cu, Zu I juing they are anomalous. JUNE 4, - Decided to cheet them samples along grand road following Boulder Ck that accesses

20

It man ste bestel apprimtely Skin month of Alasha Hury. The was and will constructed by Yukon Trangete Cry Lot and hilt by the Alasha Hurg but apparently more part. with mak . I decided to sample streams - I non samples for An as then is a high-An volue in the onen reported in the Gerchen Release may OF. 563 . A sample. The from Boulder Ot. (str. 1029; 0F 563) reported 246 ppb An. - 5th 026 - Cleated steam selment sample firm I minde steen Rocky bottom was able to get fines from I fort double - Tracelled nothin word until blocked by high water levels for stream. crossing and I poor road contations Willed about 1 km to Luck - Minual 5th (# 5-1058). Examined old trinches & view which reported grod A, Z. grades. - The trumbes are underlain by 1st + phyllets of Come Combininge. As reported aptilents, synto I galana occur in an east trending

zonie 1 = 12 m unde + 100 pr long. The minerly arting which is well exposed is highly fractured with just directions 270/405. Block & most colonied oxides coat finatures. Sulfides are both disseminated or occur in lenses. - Bould my examination of ild thenches. the mineralyation is inequilar + the docks at appents the continuity of treins '. I don't feel the property has size elthough resulted grades are good: - & decided not to sample as reported sampling is well documented the * 5th 027 - (See map). Collected sample from site 100 m alove fork in Balder CK. Stream "at this sto is fort floring, about 4 feet warms, 8-12" deep. * 5th 028: (See my) Cllested, smpli about 100 m about foil in Boulde CH -Fast, wedy gravel stream = 1 deep. 5th-029- (See mp) - Smill, slow creek which flows into Boulder CH. Simples

22 -

about a 100 m above shere it flows into Boulden CK. END OF TRAVERSE *5th 030 - Smel 15 - timel on we tride of mond in weathered red - from phyllits (acht) 260/38 SE. Visitle, vfg pyints 1 sphalents. Fresh phyllits is med. block with their interbedded of guntyit ledo. satist or phyllits Otterop is reped as Dermin / Messissippin? phyllite (uDIMpL) Decided to collect a simple proserry 5 to 031 - Drive with on Tratice River Rd. to tim 12.5. Phyllits/schirt crops at along word espraining approximately 50m section of actint. Bals at this sto 330/55°5. Hyllits/schirt is fire grained,

minid. grieg in colorer in fresh sample & strikes 184°. Collected sample to un for Ag, Cu, Zn. Gill re-visit tuch -6 map in detail as trench will tall me about notice of minerlythin & well. to decided to restin to camp END OF TRAVERSE JUNE 5 (Raining) - Conducted traverse from grand word passing close to the north - and of the keelika Fault. Decided to project along unamed Creek which ultimately flows into Jaeneen Ck. Str 032 + (See map). Start of traverse." No sample. Traverse into heavily worked area. 5th 033 - Comestine crips and - med. grey crystathice, minearno calerte strugero 1-3 mm

across, No visible pulfides. Bed 330/72 SW No sample. Access Road Elevation N 3500 03 To Aloska Hury 2) 033, Elevator 10 km Elent 1515 3800-Prospected -+72 IES Imestine ontemp 034 - Dompected along heclips (1) 635 Foult. X Spancer Ck. Not to scale. Kym

- Rispected linestone on either sile of un-marmed creek. Much talus on slopes but was able to climit to sunto. No minthe sulfides found. All linestone. woo and - grey on fiest surface as i described. - Princeted between 034 + 035 - no onlarg frind -- 5th 035 - Decided to collect steam sample as no onterry found. Seliment (grand) from I deep Rum for Az, Eu, Zn. -Raining very kind & shoppeny . I'm ormiest out shith access word or divided to return to truck. END OF TRAVERSE. - Returned to truck - drove south to Alosha Hung. Rood was very grenning fim hinning rain fall. Barely made it back thighway willout getting stuck.

- Decided to prospect linestre outerpo west of Rocheman & amestine , mad grey , crystilline as described. No visible sulfides found. No surples taken. Bedo and 320/605W Runny very henry ar returning to comp. END OF TRAVERSE.

JUNE 6 - Left compup as will lebriling - Returned to Whitehouse on other losiness but was able to hand in samples collected to dato at Northern Analytical Lob. CSee frech I notebook for simples Handled

in & what they are tested for). JUNE 7 - Returned to field once early in ' morning - in the field by 10:00 am Decided to propert Cretacións grante/ gundinto with of Alashe Huy accessed by - - the word to railing trues have Str 036 A - (55ee map) Outinop of cell expred quinto. La outerry yout is medium to coarse givened, crystals one equi = granular to poppignitic with occasional 5-6 cm long other cline phenorysto: 40% allah \$pspo, 30 - 35% growitz and 15-20% plagicalone, 5-10% nofic minimuch and as butto, hamblende No with sulfides. -I prospected all onterry adjacent to access nord. No sulfides observed. fot samples from site 03(A - ? . Will min unlin UV. light for Tringston test. * } { See Carrie 1. N. M.

Inthe Access Read (2-N Properted with to 1 twee but or sulfides Aren Prospected kgt No sulfides OKAR kgt Alaska Hung 0 km Not To Scale Approx only.

JUNE 8 5 to kin mith of Alaska Hury. Am able to drive as for as were Boulden Che crosses word ihrt-unble to drive futter as water level to high & onten to suff to cross by vehicle. I am able to cross man old by a monthe to wall the 32 km to Il allit st. Addit at is at 60°08 and 130 26 (approximitely) - I properted along nord booking for outerop but heaving & often thick overlinden & trees observe noch (See photo of anen) -* 5th 037 - ald trendes, portally filled - in south of old addit. Tuenches um E-W & N-5 approximitely 60 m. Trend auto interbedded timestine and phyllito . Linestine is light grey and weathing grey-bran, finily crystelline. Phyllits is medium grey- Limestine I stylits belo are 5-10 cm thick and in places exhibit folling. Able to find sphelente, choleopyit, pyrifitto in place Sulfiles occurs in NE ofty views. Trench cut ~ I'm vide oft view with visible Splatent, chilipyinto, galera, fluite. Clleted single of phyllits:

30

* 5th 038 - The it in west and of addit strong N-5. Tranch is = 150 m long: Treach cust mineralized phyllits - as described. Amoble to prick up gto vien - is described Supled It vien which is white on both fresh I weathered surface. K Sta 039 - Located Im gtz min (white) Int Fe - strined in places. Q5 vin is Losted in gray shyllet vis conformable. Vien at 230/45°SE. Considerable Cu- strin with molochite / againte. Looko to be very high grade & what the mises covied by phyllito & did working to . dangerm's to enter * 5th 040 - Appidentely 50 m NE of 039, mossie et vien as before. Could not get a dip . As hefere men is in grung phyllit. Forson evident * 5th 041 - 1 m gtz vien as before striking

32 NE- Possibly this view is extension of view seen at 037. Muniled vien as before but at a mornine as at 039. It appears that there are 2 views (possible), studing * 5t-042 - Qt vin stiling NE as alme, Untlet get dip. Min visible sulfiles: galen, splitent. Vin ~ In news. * 5th 043 - Qt- vien as above. Appens to be more mineralized than 041 + 042. Qt. is white & fresh in appenance. Some copper staining - melachite. * <u>Str 044</u> - Contract between questite and shaley - gtyite . Shale has with sulfides - sphelent * <u>Stro45</u> - Phyllits as described. Greyto brom in colon. * 5th 046 - Limestine as described. Occossional calito strungers. Visible min sulfile - galen, sphalants?

33 * Str 047 - Along wood to forks (see manp). Phyllite - weathered red - brown. Minn sulfides? Phyllets 330/16°NE. Phyllets metallie guy on fresh surface. 130 26 046, N 1900 ×045 × 044 1043 1042 641 -6008 040 037 Trenche 047 2 true Not to Scale = at vien 3500 Boulder Ch

34

- Spent time examining old trenches & addit Property appears to be well explored to cill not retin unless samples ellected have good assony redults (collected from gtz vien) The mayes to the wath have old words accentli by 4 - wheeler and if I return to prospect onen a 4-wheeler shall be -Return to truck by Boulder Ck. END OF TRAVERSE JUNE 9 Frankt cutting linstre/phyllits/dobstree (See may). * 5th. 048 - Henry forested Adjocint to sterm 20 m of stite with whith "hill" gt viens (6"-8"). Can see mining pyints in Qty and on weathered surface Fe- how string Viens' 305/725W , ... * 5th 049 - Approximitely 30m Swof 048, outeurs of strite. 11 min sulfides - pyth.

clletel supli for any. * 5th 050 - Brown weithered phyllito. Phyllits is med. grin. Bed 295/53°S. Phyllits is in contract with gtito which is med. grey, medning mined. No mill sulfides Note - Very little atomp in onen as to. hannly forested & covered by tille of samples allested are anonlows then shuld return to onen & prospect using Gerchem & Beophysics. * <u>5th 051</u> - Clletel stem sample from stream centre . 5 term is gine + selimit * 5th 052 - Outerop of med. - grey limestime, finely cuptiblie - verthers grey - birm. No mithe sulfides - See my fightino. - Stosz A' - Dostone, light guy, weathing ad Funchy crystelline, massive. No sample

36 6 Alask themen 050 ADA 051 1600 d 0 Km 1, To Sale A Note - Unless sample arrays er this area does not apped To 1 and potential, will not return C.YA lass and a nou END OF TRAVERSE

37 JUNE 10 Decided to prospect NW of Bultin Alter Claims along foult (See map). 5-tn 053 - Minerilized lemestine - med grey . Grossin storn (ned - brown) on verthered surface. First wil is mid-grey. Bad it 250°/ 67° NH. Mungel bed is = 2 m across. United aphalents. Linesting has a sugary testine. collected sample * Stros4 - Approximately 50 m above ... 053, 4-5 m of linestine efficient (as described in 057), Tel 230/60 MW Visible spheter. Collected sample. - Sound was covered between 053×054. * 5th 055 - Followed limit led (as described at 0.53); islung stute (230°), above 054. Frank additional minimuly atim (splalets) in 3 m inde led . Limestime is 240/70 NW. 5mple atto is 50 an above 054. 5lipe farm 053 to 054 is =40°.

* <u>Str. 05.6</u> - Beil (ntrop) of him gtite. Werkly rents it HCI. Min will sphilits, py * 5th 057 - Outering of linesting (is described in 053) in slipe of 30°. about 50 m above 056, Bed: 180/70W. Outrop is expressionen (Om. * 5th 058 - Fine criptalie, sed-gren limeatine. Visith sphalents; undertfiel pink meneral ? Cu - strin - molachits Connection is freshand unaltered. Bld in 310/66 NE. Sampled. * 5th 059 - 3. m bed of ned crystillie present on weathered surface & Cining Sphilit, galen . Koch is firstned and ... altered (hydrothermal alteration). Bed is 325/72 NE. Noti - I an impressed with linge. menerlyed gone we at least 500 mis & have decided to state the ground

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39 and join it to my this recently. stated claims CJ 1-3. Add on Claims CJ 415 CJ2 ۶, 4 CJI lost 2 E1500-3 On end part & nearled No. 1 - Noil CJ5 CJ 4 W 1500R. W 1500L 12:00 pm 12:00 pm June 10, 1995 Jul 10, 1995 Gary White ! Gary white No, Nosi2 : CJ.5 June 10, 1995 Gary White CJ4 June 10, 1995 Gorn LL. Fe
40 - Completed staking the CJ 4 + 5 claims. -Note - I plant return to the CJ 1-5 claims & place mineral togs on posts & then my in detail the geology. Assessment Report 062158 provides a useful property reference. I feel the area tramelistely solling the dulled over his good potential. It is not well documented as my efforts should concertate in this area. DOH83-5A DOH-83-7 Sketch Mode Dottes-N DDH-83-1 - at tiff * After DH83-3 or angellets AR.062158 DDH 83-4 15t-phyllits DOH-83-6 - hinestone Scole 200 0 >1:2500 (Not to scale) NTh = DDH 83-6 enerntered I feet of mossive sphalents & pyrototito with 9.86 oz/tm Ag and 5.063/ton Zn,

- & believe the gtz - porphyry triff which contrined the last assay reputs shall be well sampled as this wait I feel is a good tanget for high Ag, Zn volues. My mapping is call concentrate on this Sasple Locations N 15 058 059 lines for ROAD FJ4 Dalpostone (limistine) Not to scale (approx only). END

Malong Cossion Foult (See mop), Sicess on a gravel word linding to Daughney Lk. * 5th. 060 - Smill onterop of guntzite ... overabout 20 m. Quantito exported is medium to Jack grey - bother cilled a guarty select. Weathers Fe-linn inthe much of exponent what strind. Outsup cut by 2 gtg mens striking 310 which are = 3 m upont. One min is 3-5 cm wide; second man is 0.5 m across, Collected sample. Run for An. * Note - this area is in the Yukon - Tanana terror * 5th 061 - Cellected single of me mossive quarty. No visible sulfile but weather home at is not in place, but most probably from close by as somple is longe & proply fin larger min. Run for Au. - The men is heavily treed with very little outerp. Het Dres sot ypent be a thick overhander (till) ar geighypics

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43 only on gende will probably be the list good warmy visulto K Str 062 - Outeroop of quit; - schut with Reds. 305/525W. Schut is med. grey and can see stringers of endote. Samples react with ACI & can see this stringers of colity. Collected samples . * 5th 063 - Course quinto. No visible sulfides but will check with U.V. light only. No annys. Grant is exposed as a mond cut - & think they have been using remored grints for nord fill -Note - I noticed that seven streams crossing road between 062.7.063 and a deep red - brown in colour. These are small steams 1-6 "deep, 2 feet inter & fillined streams (upstring), and concluded strenm colour is a result of Fe - weathered from bistet from intrusive (grantes) east of the nord. Did not simple stations ...

Note - A lot of walking boby for aterry in one lat not much found . I full not return to over unless samples collected have prentive assong results. (See Mop below). frospecter -062 = atito 0 = Gronto Properte 060. 3 Impertal, Alarka Ku "Not to scale"

45 Elements Ru Station 95=71 Zn, Cn Ag, Zn, Cu, Pb 95-72 No Sample Collected 95-73 95-74 Ag, Zn, Cn No Sample Collected 95-75 95-76 Ag Zn, Cn Pb 95-77 u 95-78 No Sumple Collected ·95-79 Ag Zn Cn Pb 95-80 95-81 h 95-82 u 95-83 4 95-84 No Sample Collected 95-85 Ag Zn Cn Pb 95-86 No Sample Collected 95-87 Ag Zn Cu Pb 95-88 No Sample Collected 95-89 Ag Zn Cn Pb 95-90 95-91 , H 95-92 95-93 95-94 No Sample Collected 95-95 No Sample Collected 95-96

46 Elements Run Assayler Statim 95-046 Ag, Zn, Pb; 0.2, 9, 12 95-047 Aj, Zn, Pb 0.2, 72, 11 Ag, Zn Cu 0.1,5, 3 95-048 6 95-049 a1, 7, 4 \boldsymbol{h} 95-050 0.1,65,21 95-051 11 0.1, 11, 16) Ag Zn Pb 95-052 < 01, 7, 8 95-053 Ag ZnCh 0.2,16,4 95-054 0.2,11,4 u 99 - 055 0.3, 19, 4 11 95-056 0.4,35,3 u 95-057 0.3,36,4 Ay ZnAs 95-058 0.2, 25, 21 95-059 0.4, 283, 495 95-060 Ag Zn Cu 0.1, 41, 12 95-061 An < 5, jpb 25ppb 95-062 An U.V. Only 95-063 No Sample Collected. 5 Sample for description only E & En, Cu 95-064 95-065 95-066 Boo 95-067 No Songle Collected Zh. Cu 95-068 K-y Zn, Cn 95-069 2 95-070

(ppm)#7 Elements Run Assay Kerults Statim 95-023 Ag, Cu, Zn 0.4, 25,5 Ag, Cn, Zn < 0.1, 14, 49 95-024 Ag, Cu, Zn <0.1, 11, 53 95-025 A, Cn, Zn <0.1, 11, 96 95-026 A Auí < 5 ppb 95-026 An <5ppb 95-027 An <5ppl 95-028 95-029 An <5ppb Ag, Cu, Zn (0.3, 38, 151) 95-030 Ag Cu, Zn O.6, 5, 16 No Sample Collected 95-031 95-032 95-033 95-034 Ag, Cu, Zn; 0.1, 9, 83 95-035 * Above turned in for morry - June 6495 - U.V. Only 95-036 A to Ag, Zn, W 0.8, 50, N/A 95-037 Ag, Zn, W 1.5, 88, N/A/ 95-038 95-0397 Ag, Zn, Cu/>50,-1200,4610) W ... N/A 95-040 95-041 Ag, Zn, W 0.5, 10, N/A 95-042 Ag, Zh, W 0.2, 6, N/A Ag, Zn, Cn 0.2, 10, 5 95-043 0.3, 15, 12 95-044 Ag, Zn, Cn 95-045 0.2,52,31 Ag, Zn, Ch

48 ASSAYS - YMIP - 1995 Assan Results (ppm) Statim Elements Run 95-001 <u>~0.1, 90, 95;</u> Ag, Cn, Zn 95-002 No sample 1 Ag, Cn, Zn < 0.1, 4, 14 95-003 Aq, Cu, Zu 0.2,14,93) 95-004 Az, Cn, Zn 95-005 0.2, 13, 91 0.4, 10, 152 95-006 Ag, Cu, Zn 85-007 Az, Cu, Zn 0.1,12,54 95-008 Ag, Cu, Zu 0.1, 23, 53 95-009 Ag Cu Zn 0.1,4,17 95-010 Ag Cu Zu 0.1,38,54 95-011 Ag, Ch, Zh 0.1, 5, 8 Ag Ch, Zh 95-012 0.1,23,38 Az, Cu, Zu 0:1,4,8 95-013 No sample Collected 95-014 0.4, 31, 84 95-015 Ag, Cu, Zn No somple Collected 95-016 0.1,6,7 95-017 Az, Ch, Zh No Sample Collected 95-018 Ay, Cu, Zh 95-019 <0.1,7,71 95-020 Ag, Cu, Zn < 0.1, 9, 29 95-021 Ag, Cu, Zh. 0.3, 4, 5 No Sample Collected 95-022

Gory White ite in the Rain **ALL-WEATHER** LEVEL Notebook No. 311 MIP-1995 Book \$ 5 95-006

0 ALL-WEATHER WRITING PAPER Name Gory White Address 17 Pelly Rd. Wh, tehurse, Yukon Phone 668-3248 INCHES Project ______YM1P-1995 Book Z - 1% = 5000 ppm -1% = 10,000 ppm 100 100 3n = Yellow Polyethylene Protective Slipcovers (Item #31) are available for this style of notebook.

Helps protect your notebook from wear & tear. Contact your dealer or the J. L. Darling Corporation.

- 1 3= 34 gpm



JUNE 12 to 16 - Whitehorse JUNE 16 - Prepared for fieldwork, bought supplies. Drove to Romehanin JUNE 17 (Som Valley) (See plotos) Note - White in whitehorse I submitted samples 037 to 062. I picked up array results on June 16 for all singles submitted. These we col to 062. - Decided to spend another day in "Jume Villey" examining linestre clifts along NW trending foult zone. One of my earlier stations (015) reported 0.4 Agil 3/ppm Cu + 84ppm Zr. This was a mud sample firm welleng flood. - Returned to Sta 015 and continued traverse at , 195° (See map). 5 to 064 - From stor 015 (See map) climber up talus slope ~ 150-200' Telus consists of lange (up to 3 m) blacks of med. to dash grey limestore. Occossional culito strugers in 1st. (1-3 cm)

1 To Alaska Hum ~ 3 hm NA A 16 Suran 015 111 Fault Vallen Toluo, J - 3400 21 10 V/ A & D Shipe +40° Bush 064 Å 065 Limestone 066 X 067 A Base of Clift - 3700 . X \$ 069 \$ 070 40 Scale m 60°20

-Occument blacks are weathered red = brown. Was able to get budding in place 210/15 E. No visible sulfides found . No sample . 5th 065 - Following bose of livestine clift (cost at 120°). Limistme is making to dark grey - Nunchons colito strungers (1-3 cm). No visible sufides. Sample for decomption only. Lst. bedding 230/24E. No sulfides initle latineen 5th 064 + 065. Str 066 - Linestone as above. Medium to Which . Numerons callet stringers (1-2 cm) No visible suffices. Collected sample of limestice that is govern strind (red-hown) for array. Lot. belding 205/15°E *5th 067 - Cirestore - as above Min U.F.J. sphalento? Collected sample from 10 m long red-brown (gosson) strin. .) In 068 - Limestine - as above ; Bedding 350/20E. Numeros I con calito stringios in black limestone. No sample collectedo

* 5th 069 - Linestine - as above. Yellow funn stain on wetthered face along base of clift. No visible sulfides. Cleated string sample. * 5th 070 - Black limestine - as above. Numberons 1-3 cm calito stringers. Possible U.F.g. sulfides. Cluster sample. Buds are 310/20'5, Note - Properted for minilyatin between all strations', but did not observe any sulfides. It getting late 20 will continue on from this station tomanon. Return to camp END OF TRAVERSE JUNE 18 (Sun Villey). (Sue photo) - Continuing truence of yestundary from where & left off at str. 071. (See map). - 5th 0711 - about 20m above 070, med-grey limestone with numerons 1-3 cm calito strugers

- Limistine is lighter ? than at 070. Cellected sample, Can see which chpy. - Paspected from 070 to root - no sulfiles observed, From road ensied over to mith price of valley to 5th 003. Began properting along bose of north-face from 5 5th 003 heading west. N TAInska T A XOTS Linestine Rock & Mark Prespected J No Q5 11 1tway 11 - 3.5km (Approx). Frusted I winter & Unitle to puck up go vin east a west of exposed vien. Not To Scale.

* 5th 072 - Prospecting west up "Some Volley) one moth side of walley - along face & bone of clift. At Str 072 - mossive limestime ith 3-5 cm quarty verilets Also, a 3-4m at nen in limestime. at is white with gren - metallie pateles (starts). No visible sulfides. Limestore is med. to dark grey as descended. Limestone below gts view is 320/B3 NE. Quit is conformable to linestime beds. I was able to follow at vien along strike for 30 metres gts or hast week. 5th 073 - Limestine structurally above 072 Linestre is med. grey ... No visible sulfides. No h simple collected". * 5th 074 - Properted between 073 074 along lose of clift. 1-3 in tales found all along lose of clift. (- inistine). I energest gtz vien drammented at 072 is -3 of way up clift as I can see what boths like a

3 m vin = 100 m up clift free: Clift. gradient is too steep to climb (90° prec). At str 074 & found & Im boulder of mossive white gtz with angular forgrato of limitime (med.grey) + white cality stringers. at spens timen of sulfides but will sample for assay. St. 075 - Climbed = 150 m up clift m talus slope of = 40° 45° . Between 074 + 075 talus thees. At 075, med. grey limestone. Minin maye (light) strin on weathered sinface. No mille sulfiles. Could not find gt vien on accent. Limestone leds 270/175. No sample. From 075 K. conted my way back ... from clift top, cast. Heavy forested " losted my occossing ontering of linestone. No sulfields, no samples." Ended up at and. (See map). END OF TRAVERSE.

8

Tortaie River Rood - Drove with on Tortaie Riven Rord to 5th 030 lasted between Kim 13 6 14 where I contra sampled ontemp on west side of rood - Sample firm 030 assayed 0.3ppm Ag, 38ppm Cu and 151 ppm Zn. Davided to project over although over is termity forested & covered in - Traces (till). (and) - Traces from 030 down creek trans the Tostare River at a beining of 110° ... * 5th 076 - 80m west of junction of "Tcreek month & the Tortaie River, ontering of med. - guy schirt 205/5°N. Schirt (phyllito) is exposed along a 7 m section. Occassional 2-3" lance of quarty. No visible sulfiles in other Schust weathers block . -Con see sulfides in achit - aphalening, pyrte. Was abile to follow outerp. Ing stale for ~ 15 lefore werd by bush & till. * 5th 077 - Approximately 15 a dong state from 076, onterp of green phyllits as alore. Bels ownlated of 215/155E. Schut in places is freatle due to weathing

and interbed consist of gt & limestone. Visible miningation is aphilente, chpy, pryrite (ufg). * 5th 078 - Continuing east down une named creek towards Tortsie River, large ontrap of phyllite. Visible sulfiles as -above, Phyllits we then - orange - blue string, Occassional 3cm qt pools (mot views) - 1-3 cm qt viewlets, Collected sample for assign - Unable to continue traverse east &/c of swift floring Tootsie River. - It's late in long to will continue traverse most / south of 078 tomanow . Return to comp. END OF TRAVERSE <u>______</u>

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JUNE 19 - Drove along access word to 5th 060 to re-estomine outerops in area. After prospected east and west of 060; could find no additional outerops in the heavily forested area so decided to abandon site. Deciled to return to Tortaie River (Str. 078) -. = Retinned to 5th 078 & set out on travene ponalkel to Tortaic River Lending south (upstream) I am walking along steep (20-30 m) bank of River in a heavily forested over. The only outcrop is exposed along the steep nine look. 5th 079 - On west hank of Tortail River, 30 m south of 078, ontern of med. - grey phyllite as described in 678. No visible sulfides, No sample. * 5th 080 - 30m with of 079, phyllite expressed over 15-20 m. Phyllito is fire-ginied to comme (more schutize bads). In the

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guttien beds, quenter ancentration of andfides notibly, applicants, py. In places 1-2 cm aty vielets and belling. Bed 290/28N. Clacted sample. * 5th 081 - 40 m south of 080 along Tortsie River bank, (West Bank), courses schist with grains up to 1/mm in size. Schit is medium grey- and comser beds contrin sphilents a pyrite. Between 080 × 081, outerop of phyllits with both fire & come grand sed. (est. 50% of each type) Site is : = 25 m alore Torlace Kuier. Phyllito is wenthered brown. In fine - bedding units can see studiged and blue stains - seacock alon - green, red, blue, rust colom), 1-2 cm gtz venlet at beds. * 5th 082 - 40 m south of 081, outerry of cronse schist (grains In m), Visible sulfides as alone Higher percentage of et - than at 081. Between 081 × 082 covered. Collected sample.

* 5th 083 - Schit, as above. atemp is fire grained than at 0.82. What appears to be a thin O. Some stringer of galens cuto ledo. Star 083 is 1210m mill 1 082. * 5th 084 - Between 083 6 084, covered. 5th 08th is 50 m south of 0837 100 m west of Tortaie River. At 084 ontemp of course phyllite (as lefore). Visible sulfides - as before. Cilected sample. Str. 085 - Approximately 100 m south of (<1.min grain size) ~ phyllits ? located = 30 m alore River. Mon sulfides as described but less: then at 08.4. - Did. at collect sample. Between 0 84 0 085 covered . * 5th 086 - 15 m south 1.085 onthing of phyllits as decribed. Outcop is expressed over 3 m. Visible chopy & py list les than at 5th 083. Collected sample.

- Did not locate any ateropo south of 086 no decided to return to Str 078 and prospect with along west bank of Tortain River. (Downstream). * 5th 088 - 5th 088 is 40 m mith of 078 an bank of River. Outerop of med. gray schist (phyllite) fine-med. grained (grains up to 1 mm). Visible sufficies of splatente, py: Scheit cutains contents as it reacts weakly to HCI. Clastil rangle. 5th 089 - 30 m north of 088 5 m outerp of plyllito, no visible sulfides, plyllito reathers red-brown. No sample. * 5th 090 - 30 month of 089 a linge E-W trending trench = 7 m deep and 30 m long. Phyllip well exposed & string red-low on exponed surface. Occosminal lame of gtz. Collected sample. * Sta 691 - 100 m mith of 690, lange outerop of phyllits - as described above.

Some visible sulfiles, sp, py. Outranp is express of 150×150 m anen. Rock is and is fractured in places . -* 5th 092 - 150m math of 091, 8 m tip of clift (50 m) alme River, onterop 1 med. grey phyllits/sedict. Cliented sample. No mith sulfides (See mig m mit proje) END OF TRAVERSE ≥ JUNE 20 - Miseritle weather, spent don in camp. No time spent in field. JUNE 2 - Back in the field. Traverse north, along Fortice River starting from old tranch 031 breated on west side of Torlaie Ruin Rood at km 12.5. I will return to 5th 031 after traverse to ducument trench.

16 "Not t o scale phylitita River R.A. Jobsie River 15 × 10 Siy 5ro X off J. X 580 ply 1 ite Trunch (100 To Alaska -Hury 13.5km 2 Pox

sth 093 Across wed from 031, is a trunch (un the east side). Trench is 30 m long striking 244°. Thench exposes red-homin verthered phyllits. Bed at 320/785. Phyllits on frend surface is medium grey, fine grained. Possibly munified up, sp, py?. Did at surple. * 5th 094 - Helf way along trench, warsen phyllite. > 50, py. Coorser bed is 21m - inde . In places I cm inde et struges - phylliate is nove silicens This 093. Myllits weathers - red -gray. Str 095 - North end of tranch. Fine-grinid phyllite 244/70 N. No sample. No sulfides. Str 096 - Fine - grand schit is above 220/205W. Str 096 is 20m fin 095 at a bearing of 260°. Outerop 3-4 m. - On a lenning of 260° about 100m from truch . Chim post #1 YA 70114. Post and MID 24. Stated May 31, 1983 by Henc Even.

-Ended traverse about 300 leaving 260° as I came nerves ar additional outerop -Heinly fristed. - Returned to Str 031 (Trench) the west side of Tortice River Rd, Trench lyes at a berning of 10°. (See sketch). Description of Trench I decided to document trench because it offerens a good exposure of work in the aren. From what & have observed, ministystim marines with grin size (lest values in coorser material) & the truch is a good place to drument this. I feel autimo documented along Tootaile Rivien (Str. 076-094) and similar to roch exposed I in the trench. To follow is a decomption of work spessed in the trench. D Fine - grained, meduin grey phylliter. Occasional in - stain a weathered surface. Bads will defined. Few withe sulfides b

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19 49.7 53.7. 240/38 SE F N . phyllite 262/445 Coorse -gran E 5 Ŧ Fine-grained ghyllite 0 0.1 252/305 Ð £ 38.2 Covered) 30-4 244/28SE C Fri -550 ret phyllit 44.82 Covered - 4 4 Fine-grained schist 244/40 SE B Ę 10 * + Cover 5 1 . 244/22 SE phyllite Ť Corere t / 1 0

Spilig & chipp : Does not renet with HCl. D Similar to A hast greater % of sulfide. O Similar to A+B but slightly pringing in size. Some visible of g sulfides but not - as great to B D Similar to above . U.F.G. Minor sulfides . At 41.9 m contract with @. Contract is readily distinguished & meduin - grey phyllits is comformable inthe school (phyllits) at F. (E)- (Some sport as sample 031). Consen " (relative to five - givined phyllito). Groups and x 2 the age of graning at other entry. Medium great on fresh surface, on weathered surface red - hum and prominent gold - yellow string. Roch is more massive with thicken beds . Visible mineral are sph, chyp. Values at 031 were O.6 ppm Ag, 5ppm Cu + 16ppm Zn.

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In places, 1-2 cm gt stringers, Qt is not continuous. Qt is not minerolized and cut across beds. · · · · · · · · · · · · · · · and is served E Fine - quined phyllite as described in (B). Minin sulfides? - After documenting trench decided to traverse east & west up fault located at junction of Access rood to Buttles Mt & the Totale River Rd. R. willed along the fault zone for approximately I kan east a west of Tortaie River word through heavy bush and could not breat outerop. I fillored an un-monte creek. Till was too deep for an effective voil sample, * See map for traverse core ed. (next proje) JEND OF TRAVERSE JUNE 22 Did not endnet field work. Had to return to white horse on other business.



JUNE 23 Decided to traverse up alandoned and ' between Freen Cte and Alam Creek. Unable to cross Alan Creek by truck because of high Tinter (fast water) & runned bridge last able to cross vir an old tree filles owin smallen stream. - Travelled on fort S.W. yo old and to 5th 100 (See map), alere and ends. Two old but filled - in trenches wire losted adjocent to ruterop of mancine grandivite. Between Alan Creek - trencles (along word) - m mtamp. 5th 101 - Approx 30 m west of 5th 100 a 12 cm gtz vien in grandiante. Vien strike 240°. No visible sulfides list cllected sample for hand specinien only. Will test under U.V. - Prospected for 1.5 km above 5th 101 along base & slope of Tortaie Ridge. Found only mossive grandiente. Observed

a mumber of 10-15 cm unde ets viens but all were barren of sulfides. - From Tootsie Ridge timesed to denie linsh to del rood following benning 300°. This portion of triverse was 2 1 km. Did not locato onterop Many ant. (See map). Str 102 - Walked along abandoned overgrown word to Str 102. Noted gossin stim over 10m internal hy filled in trench . I could not find mininalized grandioute in place but did find disturbed maneralized somple (public firm filled in truch). Visible sulfides one py, chpy, sph?, pyrr? Ven trench are Claim posts: YA 35686 (Post 1) 7A35687 (Posti) YA 35684 YA 35685

- Prospected along Alan CK worst of

25 trench but found are visible sulfides in exposed grandiont. Inspected along Alan Ck (east) last again as visible sulfides in grandionto of gts neño. - A let of walking with little results. Aren is herrily treed but grandints could hast views of mossive sulfaces aren prospecting in dense luch. - Access words and is in poor condition Inst drinkles - A full doig. Three how wilk back to truck . END OF TRAVERE .) Jee Map) .


JUNE 24 I have decided to prospect grantes/gundiontes around reported Mineral Inventory 667 105/B2. Access is on fort aling and dacess word which comment be driven (worknots etc) .- Dustine on foot is +km (See my). -) 5th 103 - Oty min up to 0.5 m inde cuto grante in a cuque. The orien strikes 255 / 85°N smalleling cost - vest joints Vien is minerelized with hands of sphalents utento - pyinto - galen . Contrast between the gt & quints is almost with title call rock attention . I sampled this view but because values are reported & will not have them assanged - After examining Qty vien & prospected along the base of the Cinque but could not trate ing more minimped gt views. The one is very longe & could be lest explored on a 4- wheeler because the one many old roads.

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- I prospected along rood on my return to truch (7 km) but thick till covered wel expositions. - X would like to have propertil south of at view but this would mean working in B.C. - Perhaps another field senson, lf & dr' return to site, I will dring a 4- wheeler as this would greatly impione may maneamentality. - Once again a long day, with few simples let & believe the requ amith of the . Qt vien (in B.C.) would be a good place to look for new news, Total distance conditional troly is between 15-20 Km .mat of it up & down hills. END OF TRAVERSE.



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JUNE 25 I have decided to prospect today in an and which to my knowledge has mever been staked. There area is between the Alosha Hurry & Mininal Im. # 9. (See Map). Map 105/BZ. Aren is covered by front . 5th 104 - Located a large onterp of questite between Z small lakes I km multer of vieno with min sulfile is py, choy, I am calling the outerop at the life it does inter lids of mylante/phyllite. I have decided to document outerop + sample views (See draging), - Between the lake and 104A, myllouto/ fillt, with occasional the gt views 5-8 cm Real is meduin hour and inclines withers Fe- binn. Rick is fine-grained

1 -



32 Str 104 A - Sampled a 60 cm et vien: No visible auffides. Tite - 3.3 m from clake. <u>Str. 104B - 5 m east of 104A, a 30 cm gtz</u> nem at 300/-70°5, 5th 1040 - 14 m ent of 164B a longe of 3 view which in places, is ent by belo of ... plyllits. Collected sample, Min folding in phyllits. View at 300/60'S. Fe strong on weathered surfaces, Some visible py chpy. Vien is 120 cm across. Stulo4 D = 4 m tenst of 104 c; a 15 cm of oren: Fe-stand on weathered surfaces. Visible py, chyp, po. * 5th 104 E - 12 m evet of 1040, a 195 cm * 5tin -104 F - 18 m cont of 10,4'E, 3 etc. views with phyllits interfelded. Using and 7, 15, 12 cm wide. Using ct 320/58°S. Minn sulfides.

Str. 104G - 20 m south of 104 F, m. collected a grob sample of gt. Fumple contains visable 14, chyp, go - In most instances I was able to follow the view along strike for about 2.5.m. untill they were covered by swamp. The viens appeared continuous and did not pinch onto 5tn 105 - Continued my traverse at 60° from ston 104 G. Approx. 100 m from 1046, bented a gt men in myllonite. Usin at 300/ 705 and 30cm across. Timilar to vers at: 104 so did nt sample Str. 106 - Approx 100m from 5th 184 at a bearing of 120° streated an onterp of myllinite with cut by a 15 consigts. view at 290/66 S. Weathered well is Slack. Myllints belo exilitit numerons S-filds'. Mum visible suffices. Prilly between 5th 104 + 106 - shen gove

34 5th 107 - Traversed 150 m accors bewendown at a bening of 120° up slope to 5th 107. Coented a "barren" to men at 350/745E. Vien 8-10 cm - Prospected the month free of the first till fim the Alaska Hury (See map), Int could find we further mineralyation Apar is heavily forested. OF TRAVERSE. END atzite N Alos Ke Hum ats your als vers Rascher" River (A +60'04'50" Str 107 TEF 3.5km - Ele-Lakes str III Mylint 3200 Traverse 3500 Not To Scale 130055

JUNE 26

JUNE 26 - I decided to continue Timerie of yesterolog + project all the word through beam link to Reported Mininel Timerton # 9 on Map 105/B2. Stated from Alache Hury (See map). 5th 108 - (See map). Outerop of mylmite which weathers block - brown. Contains "homen" gt viens conformable to bedding. Bado at 302/70°5. Collect or sample. * 5th 109: - Approx. 10m fim 108 (up slope) breated a massive onterrop of quintito. Most of the weathered sinface ino weathered Fe - stain. Cald art see infides but possibly a fig sphalents. Section consists of 20 m of ets in beds at 220°/835W. Celester sample. * 5th 109 A - Approx. 15 m from 109, a 30 cm of weathered blue at . Visible py & chpy. Collected sample for onerry * 5th 110 Approx 30m south of 109A, a Brien in weathered home myllinite. at is

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white and the view is at 310/445 and 20 cm inde - Possible sph? but vfg. Str 1/1 - Coerted in top of the hill (Some bentime at MI #9 - 105/82, Qty vin at 345/405W. Possible ciffides but V F.g. Commit heate gt view described as MI # 9 after - cariful epamintin Jarea. * Sta 112 - 30 cm gt vien 10 m noth of 111. Visible disseminated sulphides ·py, chpy, sph. Vien at 320/605. Vien is stored brown weathered surfaces, ----'5£ 5th 113 - 30 m north of 112; a 35m free of quarty to . At its is hearing Festringd. Face is 25 m high . Usins strike 320/70°S. * 5th 114 - 40 m west of 5th 113, free of mylanto with go vin up to 30 cm wide . Ver it 314/76S. Collected Sample,

Returned to Alaska Hury - a traverse through dance serve & lush & swamp, ~ 3- F.Km. . . END OF TRAVERSE. JUNE 27 I decided to travene up "Sperier Ck", to follow up Ag values from earlies work. Transed Ing the documented shing store (See Map). - Traverse was for 1.5 king let did not locate any visible sufides. The west bunk of Spencer CK is covered by 100'-200' I till . Tannene is along Ch through often dense bush :-. After finding or outenp, A returned to Comp. A lot of work for little return I will at return to this area ... END OF TRAVERSE

- Drove month up "Old Mine Rd ... Approx. I km fim the Alaska Hwy, I wolked along an old "CAT" north ent (See Map) for about & km, but did not loated any oterrop are over is Leanily treed & covered by tall. END OF TRAVERSE JUNE 28 Spint day in Whitehorse an other Inseries . Returned to Romahenia by 9:30 pm. While in Whitekne & pricked up Assay from Lab - the assays had been completed on simples collected from a fen weeks before . . . JUNE 29 - I decided to re-visit. the site dominanted earlier along the Tortaie River. My amongs fim the site innert

39 venisliftly anondous - *F* 5th 080 - Returned & 5th 080, (See enhighdescription. 290 282 181/228 cl.s O.Sm Sham. & re-edamined entry meterop but could not find any better material than sherdy sampled. - Decided to re-de my ember traverse & re-examine all stris but as above, could not locate any minelized rick teller than whit I shendy somples. My stramene revinted Str. 080 to 086 includave. I decided to there up unasmed

creek that flows into Tortane Ch. (See May) 5th 115 - No sample. Outerop of phyllite as desibed but me visible sulfides. Phyllite is exposed over 2m, along the attern bruke. Beds one flat-lying as an dip/ state provible. 5th is i kinfor rood. 5th 116 - Approx 1.2 km wast of Toolsickiner, a small outerop of phyllite along the strenm bank. No visible sufficies. Phyllite A 317/305W. - & cutimied traverse though thick hush following the steam, hoping to see new orterops but did not broats any. After travelling for 1 km & decided to end traverse. - This was another hand day with little results - & - will not return to this Mgin. END OF TRAVERSE

-Juuie 30 - Walked along an abandoned word (antaccessible lytruch) to Mineral Inv. #2, Map 105/Bl. (15km return). (See Map). - Located the meneral sharing offer a very difficient traverse despering 300' through dense lush + their climbing. 600' through dense lush to showing. R'ty views in grandints along a slean. 3 veis are at 90/755. Vien are not continuous. Fronts cut by a motion dyle pp to 4 m across. - A. eng difficult log as & prospected and MI #2 (See map) but find or additional Minieralized views. These over & feel thas high Mineral Potental VI would like to prospect the orien (mentyen?) with the use of a 4- wheeler. END OF TRAVERSE AUGUST 12 - Returned to comp. for 2 days to re-educine "Flore Mtn", as ansay for site were slightly anonlos (See lat report) Spent day properting around 2 lakes (See map)

and re-examined sites 104 - 107. Litic day ar will return tomorrow . Have so for find or significabit manenligation . AUGUST 13 -- Returned to Stu 106 & Logan travence. *5th 117 - Approx. 150m with of 106, at being 20°, (North side of lake), a 4 m long ontemp I sed. grey phyllit. Ain gtz strangers (1-2cm) Str 118 - Schit as described. Bils at 290/545 No Sulfides so sample. 5th 119 - Schut - nel gien as alme 295/40E. Visille aphilents. Schut exhibit filling. Str lotal 100 m ent of 118. (See Map). 5th 120 - Sclist. 310/505. Fine grained atito with ainon 3-4 cm at vienlets. Barren, Str. 120 - Batreen 121 covered, Short 120 m from ent of end of lake, large expressed gtyte - No sugate on & found on sufides. END OF TRAVERSE

SEPT 5 - Prospecting on Butter Mtm. - Spent the day parapecting on Bitte Mt. along old YP claim north, (See map) Tolong was channing wit types exposed along roods - gt-prophy tiff, limetone, anythe tuff breacin. Did and find suffiles dut will map in detail Tomanon in an attempt to desite sulfides & document structure. Will sample and as I prospect tomanna. SEPT 6 - Prospecting on Butter Mtr. After spending yestunday familianging myself with the geligg & web type of the onen, I did decided to complete a traverse beginning from a who face just above DDH 83-7 on the moth side of the Mtn. (See Map) * 5th 200 - Linestre Crents strongly with HCL. Med going to home Massime wat with belo. 220/V? See simple On

fresh surface - med grey with numerous 1-4mm how (Fe) stringers, Possibly gabor, sph ht vfg. In parts of the outerry can see 1-4 cm angulin livestine frogments & well call this with a limestice - breceives * 5th 201 - Dwith below more massive lucciated 1st is a write of bonded "limeatine with beds 266/12 N. Lat beds are between I and 8 cm thick and are folded with fold plunging north g monthemst. Beds are sheared in places. Marsine Limestry Brucen Bulley A hand a dis Playis math Sau Bidded dimestive weathers a distinct hom but on fresh surface med. grey More mossive 1st almost appears a

distinct yellow on weathered surface (from 15 m arrowy. 5th 201 is 10m west of 200. Bedded 1st almost looks angettic in places Collected sample No visible suffices but week feels himmy - golen? sph ? 5 tr 202 -= 20m west of 201 + 20m east of DDH 83-5A distinct control between ledded 1st & mornine 1st. my somple collected . 15m J / / Mornie Lot 8ml Bedded Lot 1 - 8 cm beds. Looking Smith 5th 203 - 15m west of 202, how wenthered 1st (as above). Minin fold in places. Bed 3-7 cm thick and are 330/14N About 15 matore bed latio mossive 1st No sample. Sta 204 - DDH-83 - 5A. Lustre as described. Buddled unit underlyes mossive 1st

46 At st 204 - fedded 1st is hoken into a talus (fault?). * 5th 205 - Approx 40 m west of 204. anterop of bedded 1st. Lest weathers dark grey to has numerous caluto stringers any to 2 cm thel. Lot bed at 216/30 NW. Collected smale, Possible sulfides - gaben isgh ht v.f.g. Str 206 - Fault in beddel lat. Str is The 20m SWH 205. No sample No worth sulfills 322/24 NH 294/22S Bidded Lot 20m * SEE BOOK 3

47 Asson Resmit Station Flenents Ag, Zn, Cu, Pb - 0.3, 67, 39, 16 088 No Sumple Collected 089 Ag, Zn, Cn, Pb 090 1.3, 22, 28, 5 091 0.6, 26, 18, 4 n 092 0.7, 14, 15, 3 093 No Sample Collected 094 Sample For Description Only 095 No Sample Collected No Sample Collected No STATIONS .096 097 to 099 -No Sample Cillected 100 Sample Fir Hand Specimen Only 101 An, Ag, = 102 7, 11.0 103 Sample For Description Only 104 A ·Au, Ag, Zn (ppb, 2.2ppm, 25ppm В 0.1 Anj Ay, Zn 13 14 C Au, Ag, Zn ٩ 3.3 43 D 1.5 An, Ag, Zn 10 38 E An, Ag, Zn 11 59 1.2 ۴ An, Ag, Zn < 5 0.2 32 P < 5 An, Ag, Zn 0.1 20 No Sample Collected 105 An, Ag, Zn (12ppb, 3.4ppin, 108ppm 106 No Sample Located. 107 108 No Sample Located. (See Book III For Assay Results for 109-203)

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ASSAY RESULTS- YMIP-1995 Elements Assay Results No Sample I (Ppm) Sample for description only Station 95-064 065 Zn, Cn 8, 17 Zn, Cn 8, 38 066 067 No Sample Collected 068. Zn, Cn 9,8 069 Zn, Cn 6,9 070 Zn, Cn 8,6 071 Ag, Zn, Cn, Pb <0.1, 11,9,4 072 No Sample Collected 073 Ag, Zn, Cu 0.3, 6, 6 074 No Sample Collected 075 (0.2, 137, 21, 24) Ag, Zn, Cn, Pb 076 <u>\</u> 0.5, 186, 61, 26 077 0.3, 103, 30, 8) 078 No Sample Collected 079 Ag, Zn, Cu, Pb (0.5, 173, 39, 11) 080 051 0.4, 99, 37, 9 0.2, 107, 29, 7 u 082 0.5, 97, 30, 19 083 N . 0.5, 86, 28, 23 084 No Sample Collected 085 Ag, Zn, Cn, 16 [0.5, 150, 62, 24] 086 No Somple Collected 087

Gary White

" Rite in the Rain

ALL-WEATHER LEVEL Notebook No. 311



Έ.



"Rite in the Rain" ALL-WEATHER WRITING PAPER	
Name Gary White	
Address 17 Pelly Road Whitehorse, Yukm Phone 668-3248	
Project YM1P - 1995	

Yellow Polyethylene Protective Slipcovers (Item #31) are available for this style of notebook. Helps protect your notebook from wear & tear. Contact your dealer or the J. L. Darling Corporation.

* 5th 207 - Approx 75m west of 206 at rong elevation outerry of banded 1st. as described. Last is vugging & in places programted, with programito up to 1 cm. Engrante are angular. Beds are 250/16 SE Possible of g sulfites galena, sph. \$ 5th 208 - Tuffaceons angulato rhydet Thecin, A one metri gove of hom stoired breein with shade of angellete, ghe Sphilits & galen ? Weathend zone is distinct from from grey zone merch wile a Contract between 201+208 is crocokly amb it g coment be seen I was able to find bedded let i place 5 in fra (cast) of 208 but contact toelf is lunded. Est Est (- 5 -)

I ended traverse as I decided to examine trench west of str 208 where there is reputed high quide Ag Pb Zn, Trench (See mop) - An abound trunch about 100 m long striking 310°. Allested some high quide by, Zn, Pb samples - sphalents, golena. Its near the ed of day ar will return to trench to document it . Ruspected on my wong bill to touch over indge of mildle hill but formal my confides. END OF DAY. SEPT 7 - Decided to finish travene where he he have the here have re-initing truch. * 5th 209 - Approx 100m west of 5 th 208, large outerop of gts- copying tiff. White - how on fuch is wetlered isurfaces. No windle infides but collected sample for description only.

-Between 2081209 correct.

* 5th 210 - Approx 15m west of 209, 5-7 m outenport bunded (st. List is altered to a block - hom colon & fold & stend. Bed appen to be 354/14NE Bud bed is w shenred & folded this is only a guess . Limestime is hereinted in places with finguents up to 3.5 cm long and angular. In places livester is a gosson colon. Linestine is bonded on the east & west by gt - prophyny tiff. tuff 1st tuff () 7m Sample collected prosibly han sp, galen but will have to arring as v f.g.

Str 211 - Between 210 1 211 gt-p=tuff with occossion led of altered landed 1st. as decribed. Str. 211 is 30 m fin 210 At 5th 211 5-6 m onterop of altered gt - p - tiff Weathend doub gay & Festin Prasible sph, galena. * 5th 212 - Batween 211 + 212 gt -p-tuff roccomment lad of attend 1st. Sta 212 is 10 m southirest of 211. At Str 2/2 miterop of altered / shared brecainted 1st (as described). Occasimil come colinte in ougo. Lot withers grown brown. Fragments in 1st up to "4 cm & angular I consist of 15to Cinestone contains dark grey metathic sheen - sufficies ? Clasted sigle. Bed appens to be 352/60NE but led is sherved br may not be accumite. Breccinted 15t is expred over 6 m, & then is his led over $5m \leq (-t-t) = 11m)$. * Sta 213 - Approx SOm south of 212 15 m approve onterry of going - gossan Strined bonded lat. Bed - 260/5056

5th 214 - Banded 1st as described No saple, Bel 200/58E. Outenp is porty exposed in side of rood 1-2 m atomp. Between 213 6 214 covered, Sta 215 - Some as DDH 83-6 Between 214 + 215 correctly till. END OF TRAVERSE * 5th 216 - (See May), At DOH 83-5. Contact between Qt3 - p - tiff & line tree Linestre weathers ownie - ned. Limestine is becauted with payments up to 2°m + angular, Exposed bed is 5m accors to at 304 / 88°E (Varticle), Collected simple. - 5 m south of 216 is massive tother linestine - breccited with fragments up to 20 cm (angular). * 5th 217 - Approx 120m uphill from 5th 216, filming on ed CAT trail, is a

cleaned goson zone with becauted 1st is described. Lst. appears menerilyid Atthough onterrop is prody exposed, it appears 1st is interledided with phyllits. Cellested sample of gosson, Orson strain is over a 10 m interval Gomen To Star 19-01d cat trail 10-01d cat trail 10-016 Looking SW Stain. 125 * 5th 218 - See map. Nem and of est time (about 30m from end), bel of brown to block mossive limestice Cilent stringen (occommolly), Possible sphelette. Bed is at 300° V. Bed is poorly exported. END OF TRAVERSE

8 7 (See Map). - Knoperted along Rd cat trail weat of 5th 218 the for about a 1.km, but found no menelization, Rock examined was livesting (no herais). There is from 1-5 m of tell covering the alopes mith & south of the cat trail - Sans a wolf (black). The tokane to the ed of the day END OF TRAVERSE SEPT 8 -Decilit to document & single treach efferring high Ay Zn Pb values. Truch is cent of CJ4 #2 Post. (See Map) (See Map). Triench is 100 m long & 10 m inde mining up hill. Trend strikes 348° and is about 5 m deep at its deepest print-



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* 54 219 & Trunch (Su shitch) About a 2 m gove of white, unconsolidated colcarens gonze Very crumbly. Collected susple. Enzie's expand only on floor of trench - not on its andes. K Str. 219A - In centre of truck a 1 m expressed of white tiff ... Tuff is adjreent to gonge described in 219B. (Celleted somple of tuff.) Tuff is not calcarens es is grye, * Sta 2190 - Between tiff's gonze, 20 cm of green home, limestice, Minerliet spt & galine, Bel strikes 292° (no dig prinitle). # 56 219D - On with ride of truck med grey 1st. Looks to contain sph. u fg. Got sigh. Lot is at . 340°/V. * 5 £ 219 E, F, G, H -Collected graf surples from ned. quy let (fresh). On verthered surface

weathers how, oppers mentiged. Ufg. 11 Sigh & galen, pyrkite pyrit, chpy. Limistrie at 5th 219 H, is given wither than gey & is more menilized. - As well as above surples & collected high quile samples from truck. In boy monted 219 - Trench, -K - 5th 220 - his centre of trench (See statel), brown weathered ; platy", "low del " 15 to Very different than altered 1st on the math sile of truch Lot is at 342/V! . Lost is med grey on fresh surface & does not appear mineralized but will rear assay as its adjacent to mossive altered 1st. Collected all samples & returned to truch (east) from trench. Prospected all the way but find me sulfindes. END OF TRAVERSE

12 Prorecting Over Middle A'M * 54 221 - (See map). Bunded Lot hat guy "ledo" call be up spileto so celected single. Not provable to get dip a strik's - profy experied ontemp. This sta night theside CJ Post #1. ж K K - & ram into a ginzaly been while on to traverse. A large male & believe choef dato chan, while on traverse on south side of the middle hill, west of Batter Mth. I ram into it & I saw it before it some me, I was 70 yands anony, I put a shell in my chanter but when the bear lead me, it should on its feet, come me, then ram mony. & decided to end the traverse & returned to camp. It was late in the day anymany. END OF Traces. _____
SEPT 9 (See mont) - While trankling along Alaska Harry troads Torkin River Rd, stopped it a menty exposed ontemp (exposed by recent hing construction . Collected gub samples. Site is 11.5 km south A. Lung . & call this 5th 222. X-56 222 in section of manly exposed phyllits line the on NW. side of Alasha Hing. Occossinal Establishins. Construe is and grey but weathers govern brown Sampled govern home at /lst. Can see pynto 1 202? Will have assigned for Ag, Zn, Au, I decided than rather spend the day on the Butter Mtn, I would examine all the recently exposed were faces along the Alasha Hing. There has been a lot of construction or I feel this is worthwhile the (See Map for breatins.

I drave to Lowe Roncherin River, where it canses Alasha Hury. I begin at the bridge driving west. * Sta 223 - 1 km west of bridge. Mad grey lot at 224/64 W. Cilito styles 1-2 cm int limitine. One zone is grown strandoren a 30-40m length. vito Ird. Gracen Coved Gran 224/64W / med pen 1st < 40 m -> Sta 224 - Loge entering with side of rod Examined and grey 1st with weatherd from etain, but me with sulfide. No sample. Site is 1.9 km west of bridge. 5th 225 - 8.4 km wat of hudge a smill 8 monterop of 15t. Very distignishtle by the el calito. Bad is at 300/V. Litis.

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dank grey with 1-2 cm calito strugies catterny 1st. No sample. No visitle sulfides 5th 226 - 9.8km west of hidge lage (150m) outerop of gomm strived 1st. / phyllits List of States Gun let A DE ×446 200000 10m

16 - ZSt to gray to himm, Fe strind, Phyllits is gray to block to seems in 100-3" Dedo. Lat is more mossive. No sulfides visible. No sample collected. Str 227 - 14.4 km west of bridge, a 200m section of med. grey phyllits. Minn Fe-strin Phyllits is at 252/485 Occossored 1-8 cm calito strijes at beds. No ossible sulfides, No sample. 5 th 228 - 23.4 km west of brage - 15 m outerry of med grey 1st. 1-4 cm calart stringers. No dep/ stule printle. No unible anfieles. No Sample Stin 222 - First & mapped this morning. Resonated outerop. Outerop 6 23.9 km west of hilge. Phyllip is at 312/V. phylite phylite Phallto 150-150-130 1 (50) (- 100 m -)

17 END OF TRAVERSE.

48 Au - ppb Ag-ppm Zn, ppm ASSAY RESULTS Elements Assay Results. Statin Au, Ag, Zn 5 ppb, 0.2 ppm, 10ppm, 109 An, Ag, Zn 6 ррь, 0.1 ррт, 45 ррт 109 A 7ppb, 0.1ppm, 8ppm Au, Ag, Zr 110 < 5 ppb, <0.1 ppm, 9 ppm An, Ay, Zn 111 An, Ag, En 112 <5006, <0.10pm, 17ppm 113 0. 1,pm, 251124ppm Ag, Zn, Cn <5ррь, <0.1ррп, 10ррп 114 An, Ag, Zn No Sample Collected 115 116 We Sample 0.2,-7, 0.1 117 An, Ag Collected 118. No Sample 119 No Assm Cillected No Sample 120 Cillected No Sample 121 199 - NO STATIONS 122 <5, 0.1, 214 Au, Ag, Zn 200 <5, <0.1 201 Au, Ag Cillister No Sample 202 Collected No Sample 203 Clletel No Sample 204 < 5, < 0.1, 23 An, Ag, Zn 205

47 Assay Result Station Elements No Sample Collected 206 Au, Ar, Zn <5, 2.3, 80 207 <5, 2.0, 251 An, Ag, Zn 208 Ξ, 209 No Assam 5, <0.1, 33 210 An, Ag, Zn 211 Ag, Zn 0.5, 104 212 Ag, Zn <0./, 38 7, <0.1 213 An, Ag No Sample Collected 214 No Sample Collected 215 ____A_____ 216 0.2 ppm 117 Au, Ag 12ppb, 32.4ppm 218 < 0.1 , 103 Ag, Zh 219 A ß An, Ay, Zh C < 5 <0.1 68 An, Ag, Zn \mathcal{D} < 5 <0./ 30 E An, Ay, Zn 5 <0.1 138 F An, Ag, Zn 5 0.9 1472 G An, Ay, Zn. 5 <0.1 27 <5 <0.1, 73 H An, Ag, Zn <5, <01, 15 220 An, Ag, Zn 221 An, Ag, Zn 6, 1.7, 3860

46 Sitation Element . Assm Result An, Ay, Zn 5, 0.1, 63 222 A An, Ag, Zn <5, 0.3, 43 B An, Az, Zn 8, <0.1, 9 223 No Sample 224 No Sample 225 No Sample 226 No Sample 227 No Sample 228 TRENCH - Grab Sample collected from trench at 219, Au often i Ag g/mt 0.003 <0. 0.001 ٢.