26,655

Assessment Report

On The

Tam Property

Lac La Hache, British Columbia

NTS: 92P/14W/14E

Latitude 51°57'N Longitude: 121° 17'W

Clinton Mining Division

For

G.W.R. Resources Inc.

Box 545

Armstrong, B.C.

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By

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Standard Metals Exploration Ltd.

August, 2001

Table of Contents

1.0 Summary 3
2.0 Introduction 4
3.0 Property Description and Location 4
4.0 Access, Infrastructure, Physiography 4
5.0 History 5
5.1 Geophysical Surveys 5
5.2 Geochemical Surveys 5
6.0 Regional Geology 5
7.0 Property Geology 6
8.0 Mineralization 6
9.0 2001 Exploration 7
9.1 Geology and Rock Sampling 7
9.2 Drilling 8
10.0 Discussion and Conclusions 8
11.0 Recommendations 10
12.0 Proposed Budget 10
13.0 References 13
14.0 Statement of Costs 14

Appendices

Appendix 1 Tables:
- Table 1 Mineral Tenures
- Table 2 Property Geology Legend, Abbreviations
- Table 3 Summary of Drill Results
- Table 4 Summary of Rock Sample Results

Appendix 2 History of Exploration

Appendix 3 Figures:
Figure#
1) Property Location
2a) Claim Location (B.C.Mineral Titles)
2b) Claim Location (Paragon, 2000)
3) Regional Aeromagnetics
4) Regional Prospects, Geology
5) TAM Property Plan-Geology, Rock Sample Locations
6) Tim 1 Zone Drill Hole Location Plan
7) Tim 1 Zone Cross Section TAM01-1
8) Tim 1 Zone Cross Section TAM01-2
9) Tim 1 Zone Cross Section TAM01-3

1.0 Summary

The Tam property is located 17 kilometres north-northeast of the village of Lac La Hache, in the south central Cariboo region of British Columbia. The property is accessed by approximately 30 kilometres of all weather logging roads and in part by skid trails. Lac La Hache is located on B.C. Highway 97, and is serviced by B.C. Rail, B.C. Hydro, and natural gas.

The property is comprised of 40 modified grid mineral claims totaling 293 units covering approximately 65.4 square kilometres in area. 240 units are registered with B.C. Mineral Titles 100% in the name of G.W.R. Resources Inc., 53 units are registered 80% in the name of G.W.R. Resources Inc. and 20% in the name of Peach Lake Resources Ltd., a private company.

The west central portion of the Quesnel Trough, comprised of Niclola Group island arc volcanic-sedimentary rocks Upper Triassic-Lower Jurassic in age, underlies the claim area. Coeval porphyritic dikes and small stocks of gabbro, diorite, monzonite, and locally syenite composition cut Nicola Group calcareous sediments, basaltic-andesite flows, tuffs heterolithic breccia and agglomerate. Nicola Group rocks occur in contact with the Takomkane batholith, late Jurassic in age, to the east. Basalt dikes and flows of Tertiary age crosscut and in part cover portions of the older rocks. The area was covered by approximately 1200-1800 metres of ice during glaciation, and in part removed both Tertiary and older rocks, and deposited till and glaciofluvial-lacustrine sedimentary cover of between 1 and 30 metres or more in thickness.

Mineralization occurring on the property consists predominantly of pyrite, chalcopyrite, and bornite and associated copper, gold and silver values within Nicola Group volcanic and coeval intrusive rocks.

During the spring of 2001, G.W.R. Resources Inc. conducted geological mapping, rock and soil sampling followed by three exploratory diamond drill holes totaling 379.5 metres on the Tim 1 zone.

Drilling in the Tim 1 zone returned 0.61% copper, 0.18 g/t gold and 6.3 g/t silver over 17.4 metres and 0.60% copper, 0.12 g/t gold, 3.1 g/t silver over 4.8 metres; the Tim 1 zone is comprised of several northeast trending sub-parallel mineralized structures 50 metres in length, 2-10 metres in thickness, contain approximately 0.50-0.70%copper, 3.0-17.0g/t silver and remain open.

During the course of mapping the property, rock samples returned encouraging copper and gold values that suggest proximity to a porphyry copper-gold system.

To the southwest of the Tim 1 zone, a sample returned 1773ppm copper, 1.10 g/t gold, and to the south between 0.212 to 1.915% copper, 7 to 222 ppb gold and 5.9 to 64.5 ppm silver occurs in the Tim 2 zone, a 1.0 to 2.0 metre wide shear zone exposed for a distance of 44 metres.

Large areas of the property are covered by glacial till, and in part Tertiary volcanic flows, limiting previous exploration effectiveness and providing opportunity for discovery of porphyry deposits in these areas. Results from work performed during 2001 on the TAM property confirm the existence of several porphyry style copper-gold-silver prospects, and further exploration of the property is warranted.

2.0 Introduction

Under terms of an agreement with Paul Reynolds, G.W.R. Resources Inc. acquired an option to purchase the TAM property in 2000.

Data compilation, reconnaissance prospecting, mapping and limited rock and soil sampling in conjunction with the drilling of three exploratory diamond drill holes totaling 379.5 metres on the Tim 1 zone was performed between May and July 2001.

3.0 Property Description and Location

The TAM property is located approximately 20 kilometres northeast of the village of Lac La Hache, and approximately 400 kilometres northeast of Vancouver, British Columbia (Figure 1). The property is situated on NTS map sheet 92P14W, 92P14E (UTM: 92P.094) and are within the Clinton Mining Division. The approximate coordinates are 51^0 57'N latitude and 121^0 17'W *longitude*.

The property is comprised of four contiguous modified grid and three two-post mineral claims totaling 67 units covering approximately 8.5 square kilometres in area. The claims were surveyed by Paragon in 2000 by GPS methods, and are registered with B.C. Mineral Titles 100% in the name of G.W.R. Resources Inc. (Table 1, Figures 2a, 2b). Terms, conditions, and royalties for these claims are not known.

4.0 Access, Infrastructure, Physiography.

The property is accessible by approximately 30 kilometres of all-weather gravel logging road via Timothy Lake from the village of Lac La Hache, British Columbia. Highway 97, B.C. Rail, B.C. Hydro, and a Westcoast Transmission natural gas pipeline station are located in Lac La Hache. Hydropower lines occur at Timothy Mountain, approximately 3 kilometres from the property. Twenty-six kilometres south of Lac La Hache is the town of 100 Mile House, population 5,000. The local economy is primarily dependent on forestry and ranching.

The property is situated in the Central Plateau of the Cariboo region of south central British Columbia. The area is characterized by gentle, rounded hills with elevations ranging from 850 to 1500 metres. Approximately 40% of the fir, spruce and pine forest in the immediate area has been clear-cut, and replanted, and logging is on-going. Several lakes and numerous creeks provide water year-round. The annual precipitation is from 500 to 1000 millimetres, with most of it occurring during the winter months. Winter snow cover averages 1-2 metres between mid November and April.

Operations on the property may be carried out 12 months of the year, and is situated where excellent access to power, water, mining personnel, and mine development logistics occur.

5.0 History

The Lac La Hache area was initially prospected for placer gold during the Cariboo Gold Rush in the 1890's. In 1966, the Geological Survey of Canada, Geophysics Division performed an airborne magnetic survey of the Lac La Hache area, resulting in the delineation of a large annular magnetic anomaly, the southern end of which underlies the property (Figure 3).

History of exploration on the property is provided in Appendix 2.

The TAM property was subject to exploration since 1967 by geochemical, geophysical, geological surveys, trenching, percussion and diamond drilling. Previous exploration on the property located areas containing copper, gold in soil, and induced polarization anomalies, and most previous work was focused in areas of high chargeability.

5.1 Geophysical Surveys

Results from magnetic and VLF-EM surveys by White Geophysical Inc. between 1988 and 1990 suggest strong northwest, northeast and east-west trending structures occur, and in part identify areas of higher magnetite concentrations and/or lithology changes.

White Geophysical Inc. performed Induced Polarization surveys over approximately 1/3 of the central portion of the TAM property with 100 metre lines, and results suggest north-northwest and easterly trending zones of greater than 10 millisecond chargeability occurs (Figure 5). Portions of the surveyed area contain low-order or at depth anomalies and areas of anomalous chargeability clearly remain open.

5.2 Geochemical Surveys

The most recent survey was performed under the direction of White,1989 and resulted in the identification of several strong copper in soil anomalies that in most cases reflect proximity to mineralized bedrock. The strength and extent of these anomalies are affected by depth and nature of overburden, carbonate alteration in bedrock, hydromorphic dispersion of metals into creeks, seeps and associated organic matter, and bedrock mineralization may be more extensive than indicated by soil geochemistry. Gold in soil anomalies appear spotty, however are locally coincident with copper anomalies.

6.0 Regional Geology

The west central portion of the Quesnel Trough, comprised of northwest trending Nicola Group island arc volcanic-sedimentary rocks Upper Triassic-Lower Jurassic in age, underlies the Lac La Hache property (Figure 4). Coeval porphyritic dikes and small stocks of gabbro, diorite, monzonite, and locally syenite composition cut calcareous sediments, basaltic-andesite flows, tuff, heterolithic breccia and agglomerate. Nicola Group rocks occur in contact with granodiorite of the Takomkane batholith, to the east. U-Pb dating of the Takomkane batholith produced 193+/-0.6Ma or a late Jurassic age (Whiteaker, 1997). Basalt dikes and flows of Tertiary age crosscut and in part cover

portions of the older rocks. The area was covered by approximately 1200-1800 metres of ice during glaciation, and in part removed both Tertiary and older rocks, and deposited till and glaciofluvial-lacustrine sedimentary cover of between 1 and 30 metres or more in thickness.

The Takomkane batholith is in part comprised of granodiorite with gabbro-pyroxinite and more felsic phases occurring. To the north of the property, an annular aeromagnetic anomaly with dimensions of 15 kilometres north-south and 10 kilometres east-west is in part underlain by a monzonite stock and Miocene- Eocene volcanic rocks (Figures 3,4). Peripheral to the stock, magnetite-rich mafic to intermediate intrusions cut Nicola volcanic and sedimentary rocks.

7.0 Property Geology

The general property geology is provided in Figure 5, and a property geology legend and geological abbreviations is provided in Table 2.

The geology of the property is dominated by a northwest trending island arc volcanic sequence. Structural information provided by mapping, drill core, and geophysical surveys suggest west-northwest structures are cut by north and northeast structures, and together may have in part controlled intrusive, volcanic and associated mineralization activity.

Volcanic rocks are fine to coarse-grained, augite-hornblende and feldspar porphyritic flow, crystal tuff, lithic tuff, polymictic breccia and agglomerate of basalt to andesite composition. U-Pb zircon dating of porphyritic andesite produced 203.9+/- 4.2MA (Whiteaker, 1997).

Intrusive rocks include gabbro, diorite, monzodiorite, and monzonite. Intrusions are variably biotite-pyroxene-hornblende-feldspar porphyritic, occur as plugs, sills or dikes, and display textural and compositional zoning and crosscutting relationships. U-Pb dating of a diorite produced 203+/-4Ma, and a quartz-hornblende-feldspar porphyry dike returned an age of 199 Ma +23/-(13-24) (Whiteaker, 1997).

Tertiary-Recent volcanic rocks comprise carbonate amygdaloidal, vesicular and augite-feldspar porphyritic basaltic-andesite flows. Feldspar phenocrysts up to 1 cm occur. These rocks un-conformably overlie and crosscut Nicola rocks, filling pre-existing basins, and are generally fresh to locally chlorite-epidote-hematite-clay altered.

Glacial erosion has smoothed what once was likely a large mountain range, and glacial-related deposits from 1-30 metres in thickness occur over approximately 50-75% of the property.

Tertiary cover may have in part protected underlying mineral deposits from glacial abrasion.

8.0 Mineralization

Zones of mineralization on a portion of the TAM property are outlined in Figure 5 comprising geology, rock and soil sample, and trench and drill hole locations, respectively.

Widespread propylitic and locally potassic alteration occurs with dominantly pyrite, hydrothermal magnetite, chalcopyrite, bornite mineralization and associated copper, gold and silver values. Volcanic and intrusive rocks are weak to strongly fractured, biotite hornfelsed, and contain chlorite, epidote, sericite, calcite, magnetite, albite, k-feldspar, biotite, and locally tourmaline, garnet-diopside and calc-silicate minerals occur.

Combined pyrite and magnetite concentrations of 10-25% occur in proximity to zones of 10 millisecond or greater induced polarization chargeability. Within or adjacent to areas of increased chargeability, magnetite, pyrite, chalcopyrite and bornite with associated copper, gold and silver values occur in veinlets and vein selvages and fine-grained replacement of altered mafic and feldspar minerals throughout the matrix often accompanied by quartz, magnetite, hematite, epidote and k-feldspar.

Late-stage sericite-clay alteration has locally affected potassic and propylitic altered zones and appears controlled by faults. Post mineral oxidation occurs locally, resulting in iron oxide and variable concentrations of native copper.

9.0 2001 Exploration

9.1 Geology and Rock Sampling

Geology depicted in Figure 5 is the result of field mapping in 2001. Areas of abundant outcrop, or of a more certain nature, and their respective composition are shown. A summary of rock sample results is provided in Table 4.

Much of the Tam property is covered by glacial till, however, mapping identified propylitic to potassic altered augite-feldspar heterolithic andesite volcanic breccia and flow cut by intrusions of monzonite, monzodiorite to syenite composition. Heterolithic intrusive breccia occurs in proximity to intrusions. Widespread propylitic and locally potassic alteration occurs in outcrop accompanied by variable concentrations of pyrite, chalcopyrite, bornite mineralization and associated copper-gold-silver values. Areas underlain by Tertiary volcanic flows occur, and may in part cover mineralization in several areas on the property.

Approximately 300 metres southwest of the Tim 1 zone, sample TAM01DR-02 returned 1773ppm copper, 1.10 g/t gold from propylitic to potassic altered volcanic breccia containing pyrite, chalcopyrite mineralization. Analyses for other samples taken in this area have not been received at this time.

Approximately 500 metres south of the Tim 1 zone, grab samples between 1.0 and 2.0 metres in width across the Tim 2 shear zone were taken over a distance of 44 metres in strike length and returned 0.212 to 1.915% copper, 7 to 222 ppb gold and 5.9 to 64.5 ppm silver. The Tim 2 zone strikes northward and is steeply dipping.

Three auger soil samples were taken on the property. All samples were analyzed by 30 element ICP. One sample analyzed for gold returned 115ppb gold and is located approximately 200 metres southeast of the Tim 1 zone.

To the west of the Tim 1 zone, float samples 76194,76195 returned 13 and 10 ppb palladium, respectively. Northwest of 76194, an outcrop sample 76184 returned 605ppm copper, 130ppb gold. South of 76194, sample DB6-14-01-2 returned 1153ppm copper, 270ppb gold from float having similar composition and alteration to nearby outcrop.

In the western portion of Figure 5, Tertiary basalt flows occur. Adjacent these rocks, outcropping Nicola Group volcanic breccia returned 1559ppm copper, 25 ppb gold.

In the southwestern portion of Figure 5, Tertiary basalt flows occur in proximity to an old trench in which dump material of Nicola Group volcanic breccia returned 1394ppm copper and 170ppb gold in sample 76192. Northeast of 76192, a boulder of 15-25kg in size was dug out from the bank of a small creek and sample 76193 returned 45ppm copper, 130ppb gold.

In the eastern portion of Figure 5, a recent logging road ditch exposed sub-cropping strong k-feldspar altered monzonite with malachite mineralization over approximately 25 metres and returned 1092ppm copper, 45ppb gold.

9.2 Drilling

Drilling of three exploratory NQ diameter diamond drill holes totaling 379.5 metres were completed on the Tim 1 zone (Figures 6,7,8,9). A summary of drill results and diamond drill core logs are provided in Table 3 and Appendix 1, respectively.

The Tim 1 zone occurs at the contact between a monzodiorite porphyry dike and propylitic altered volcanic breccia, and is estimated to be between 2.0 and 12 metres in thickness, moderate to steeply northwest dipping, and trends northeast for a distance of at least 50 metres remaining open to the northeast and southwest. Drill holes TAM01-1, TAM01-2 intersected 0.61% copper, 0.18 g/t gold and 6 g/t silver over 17.4 metres and 0.50% copper, 0.11 g/t gold, 3.0 g/t silver over 5.6 metres, respectively. In TAM01-1, a 0.50 metre sample returned 3.30%copper, 0.92g/t gold, and 73.6g/t silver. On surface, sample DB6-25-01-3 consists of a grab over a 3X5 metre area of epidote-k-feldspar altered intrusive with significant bornite, chalcopyrite mineralization and returned 3.46% copper, 455 ppb gold, and >30.0ppm silver. Drill hole 83-3, drilled to the southeast at –50 degrees, intersected 9.2 metres containing 0.52% copper, 0.11 g/t gold, 14.23g/t silver, and at the end of the hole, 6.1metres containing 0.71%copper, 0.09g/t gold, 17.82g/t silver.

A test pit was dug at the end of an old trench to the East of the drill holes and sample DB6-24-01-2 returned 0.32%copper, 40ppb gold, and 12.4ppm silver from a 1X2 metre area of exposure; mineralization in this area remains open.

10.0 Discussion and Conclusions

The Tim property is located 17 kilometres northeast of Lac La Hache, in south central British Columbia. The area is underlain by Upper Triassic-Jurassic Nicola group andesite to basalt

volcanic and sedimentary rocks cut by intrusions of monzonite-monzodiorite and locally syenite composition.

Fracture controlled and disseminated pyrite, chalcopyrite, bornite and associated copper, gold and silver values occur in propylitic, calc-silicate to potassic altered volcanic and intrusive rocks. Mineralized zones identified to date occur in proximity to porphyritic intrusions of the Nicola Group, and have dominantly northwest and north-northeast orientations.

At the Tim 1 zone, drill holes TAM01-1, TAM01-2 intersected 0.61% copper, 0.18 g/t gold and 6 g/t silver over 17.4 metres and 0.50% copper, 0.11 g/t gold, 3.0 g/t silver over 5.6 metres, respectively. Current and previous drill intercepts of similar grade and width occur in this area and suggest the Tim 1 zone is comprised of several northeast trending sub-parallel mineralized structures 50 metres in length, 2-10 metres in thickness and contain approximately 0.50-0.70%copper, 3.0-17.0g/t and remain open.

To the southwest, a subcrop sample returned 1773ppm copper, 1.10 g/t gold from propylitic to potassic altered volcanic breccia containing pyrite, chalcopyrite mineralization, and to the south between 0.212 to 1.915% copper, 7 to 222 ppb gold and 5.9 to 64.5 ppm silver occurs in the Tim 2 zone, a 1.0 to 2.0 metre wide shear zone exposed for a distance of 44 metres.

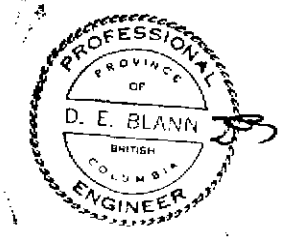
Several areas on the property returned anomalous copper and gold values in rock samples containing appropriate alteration and mineralization; these samples suggest proximity to a porphyry copper-gold system.

Large areas of the property are covered by glacial till, and in part Tertiary volcanic flows, limiting previous exploration effectiveness, and providing opportunity for the discovery of porphyry copper-gold silver deposits.

The Tam property contains geology, alteration and mineralization consistent with alkalic porphyry copper-gold deposits. Further exploration of the property is warranted, consisting of geology, soil sampling, induced polarization, trenching and drilling.

Respectfully Submitted,

David E. Blann, P.Eng.



11.0 Recommendations

Linecutting I.P.Geophysical Survey: TAM claims

Claim	Baseline Length(km)	Line length Length(km)	# Lines	Total cut Length(km)	Total km Surveyed
TAM1-4	4	2	20	44	40
				44	40

Soil Sampling

Claim	Baseline Length(km)	Line length Length(km)	# Lines	Total km Surveyed	Sample Spacing(m)	Total # Samples
TAM1-4	4	1	20	20	50	400
						400

Trenching	Target	# Trenches	Length(m)	Total(m)	Hours
	TAM	4	100	400	40
				400	40

Diamond Drilling	Target	# Holes	Length(m)	Total(m)
	TAM	5	150	750

12.0 Proposed Budget

						Totals
Preparation						$3,250
		#Days	$/Day	Lump Sum$	Subtotals	
Wages	Sr.Geologist	2	$450.00		$900.0	
Wages	Geologist	5	$300.00		$1,500.0	
Wages	Technician	2	$175.00		$350.0	
	Reproductions			500	$500.0	
Mob/Demob						$2,750
		#Days	$/Day			
Wages	Sr.Geologist	4	$450.00		$1,800.0	
Wages	Jr. Geologist	2	$300.00		$600.0	
Wages	Technician	2	$175.00		$350.0	
Field Work-Wages						$27,500
Rock, soil, trench sampling, mapping,core logging and splitting, geological supervision						
		#Days	$/Day			
Sr.Geologist	1	25	$450.00		$11,250.0	
Geologist	1	25	$300.00		$7,500.0	
Technician	1	25	$175.00		$4,375.0	

Technician	1	25	$175.00		$4,375.0	
Field Support		#Days	$/Day			$9,175
Room/Board		75	$65.00		$4,875.0	
Truck		25	$65.00		$1,625.0	
ATV		25	$35.00		$875.0	
Trucks gas				$700.00	$700.0	
Geological,Safety and rock saw supplies				$1,000.00	$1,000.0	
courier/fax/mail/phone				$100.00	$100.0	
Linecutting and Geophysical Surveys						$55,400
		Line Km	$ Km			
Line cutting (km)		44	$350.00		$15,400.0	
Geophysics (km)		40	$1,000.00		$40,000.0	
		hrs	$/hr			
Trenching	Excavator	40	90			$3,600
		Metres	$/metre			
Diamond Drilling		750	$65			$48,750
Sample Analysis						$12,450
		Samples	$/Sample		Total $	
	rock	100	$17.50		$1,750.0	
	soil	400	$17.50		$7,000.0	
	core	200	$18.50		$3,700.0	
Freight/ Bus-Shipping of Samples					$1,575.0	$1,575
		lbs	$/lb			
		4500	$0.35			
Data Analysis/Report						$6,500
					Subtotal----->	$170,950
				7%	GST	$11,967
					Subtotal----->	$182,917
Recording Fees:						$3,350
Government Bond						$2,500
					Subtotal----->	$188,767
					Total-allow	**$200,000**

13.0 References

Campbell, R.B. and Tipper, H.W., G.S.C. Memoir 363, 1972 "Geology of Bonapart Map Area".

G.S.C. (1993), Hanson Vertical Gradient of Magnetic Anomalies, after Geological Survey of Canada, Energy, Mines and Resources, Geophysics Paper 5232G, Lac La Hache, 1967.

McMillan, W.J., Porphyry Deposits in the Canadian Cordillera, from Ore Deposits, Tectonics and Metallogeny in the Canadian Cordillera, B.C. Ministry of Energy Mines and Petroleum Resources, Paper 1991-4.

Whiteaker, Robin S., B.Sc. 1996. The Geology, Geochronology and Mineralization of the Ann Property: An Early Jurassic Alkalic Porphyry System Near Lac La Hache, B.C. University of British Columbia.

TAM Property

Butler, Sean P. 1984. Diamond Drilling Report on the Tim 2 Claim, Clinton Mining Division, B.C. Prepared for Stallion Resources Ltd., Vancouver, B.C. ASST # 12, 192.

Furneaux, Barry T. and Rowan, Lorne G., B.Sc. 1990. Geological Report on the 1990 Exploration and Diamond Drilling Program on the Tim, Tim 1 and Tim 2 Claims, Lac La Hache Area, Clinton Mining Division, B.C., Canada. Prepared for Liberty Gold Corporation. Prepared by Euro-Canadian Geological Ltd. Volumes 1 and 2.

Gale, R.E., Ph.D., P.Eng. 1988. Engineering Report on the Tim, Tim 1 and Tim 2 Claims, Clinton Mining Division, NTS 92P/14E. Prepared for Liberty Gold Corp. Prepared by R.E. Gale and Associates Inc.

Jones, Harold M., P.Eng. 1990. A Report on the Tim Claims, Mount Timothy, Lac La Hache Area, B.C. 92P/14. Prepared for Liberty Gold Corp. Prepared by Harold M. Jones and Associates, Vancouver, B.C.

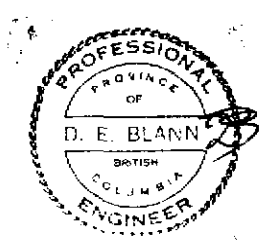
Paragon Resource Mapping Inc., 2000, GPS Survey of the MAT 1,2,3 and TAM 1 and 3 Mineral Claims, Clinton Mining Division, for Reynolds Geological Ltd., July 13,14 2000.

Seywerd, Markus B., B.Sc. 1990. Geophysical and Geochemical Report on a Induced Polarization and Soil Geochemical Survey on the Tim, Tim 1 and Tim 2 Claims, Clinton Mining Division, NTS 92P/14E. Prepared for Liberty Gold Corp. Prepared by White Geophysical Inc. Volumes 1 and 2.

White, Glen E., P.Eng. 1988. Geophysical Report – Tim, Tim 1 and 2 Claims, Clinton M.D., Lac La Hache Area, B.C. N.T.S. 92P/14E. Prepared for Liberty Gold Corp. Prepared by White Geophysical Inc.

14.0 Statement of Costs

April 1- July 9, 2001					**Totals**
					$12,704.35
Wages	#Days	$/Day			
D.Blann, P.Eng.	22	$350.00		$7,700.00	
D. Ridley, Prospector	2	$265.00		$530.00	
D. Fuller, Core Cutting per Box	40	$15.00		$600.00	
			GST	$618.10	
Field Support					
Transportation				$1,496.25	
Room/Board	24	$65.00		$1,560.00	
Communications			$200	$200.00	
Sample Analysis					**$2,158.00**
rock	25	$18.50		$462.50	
soil	3	$18.50		$55.50	
core	82	$20.00		$1,640.00	
Diamond Drilling					**$27,630.00**
	Metres	$/metre			
Drilling	348	$60.00		$20,880.00	
Cat(hrs)	75	$90.00		$6,750.00	
Freight/ Bus-Shipping of Samples				$300.00	**$300.00**
Drafting,Report,Reproductions					**$5,500.00**
				Total:	**$48,292.35**



APPENDIX 1

TABLES

ROCK SAMPLE DESCRIPTIONS

DIAMOND DRILL LOGS

TABLE 1
Mineral Tenure

Name	Tenure #	Units	Anniv.Date yy/mm/dd	Expiry Date yy/mm/dd	Registered Owner
Mat 1	348482	1	96/07/14	03/07/14	110622 100%
Mat 2	348483	1	96/07/14	03/07/14	110622 100%
Mat 3	348484	1	96/07/14	03/07/14	110622 100%
TAM 1	348485	12	96/07/14	03/07/14	110622 100%
TAM 3	348486	20	96/07/14	03/07/14	110622 100%
TAM 4	387327	12	01/06/20	02/06/20	110622 100%
TAM 5	387328	20	01/06/19	02/06/19	110622 100%
	TOTAL:	**67**	UNITS		

110622=G.W.R. Resources Inc.

Table 2

Lac La Hache Property

Geology Legend

Recent

Glacio-fluvial mixed and sorted deposits

Tertiary/Eocene/Miocene

Amygdaloidal, augite feldspar porphyry dikes, flows, peridote present

Early Jurassic Takomkane Batholith 193+/-0.6Ma*

Composite Granodiorite

Late Triassic Nicola Group

Intrusive Rocks-crowded feldspar porphyry

Andesite /trachy-andesite dikes (magnetic/non-magnetic) (199+23/-(13-24Ma)*

K-feldspar crystic crowded feldspar porphyry (quartz) monzonite

Biotite monzonite

Hornblende-feldspar porphyry monzodiorite, intrusion breccia

Equi-granular monzodiorite-diorite (203+/- 4Ma)

Diorite

Hornblende gabbro- pyroxinite

Volcanic Rocks

Heterolithic intrusive breccia

Augite, hornblende, feldspar andesite agglomerate, flow, breccia (203.9+/-4.2Ma)*

Also heterolithic fine-grained feldspar crystal tuff, breccia

Sedimentary rocks

Greywacke, siltstone

Argillite

Coral Limestone.

* Whiteaker, 1997

Table 2
Geological Abreviations

sulphides	
py	pyrite
po	pyrrhotite
cp	chalcopyrite
bo	bornite
cc	chalcocite
Ncu	native copper
gl	galena
sp	sphalerite
tet	tetrahedrite
Oxide	
mag	magnetite
FeOx	iron oxides
lim	limonite
geot	goethite
jar	jarosite
Alteration	
chl	chlorite
ep	epidote
ca	calcite
ser/s	sericite
ga	garnet
diop	diopside
2-k/k-feld	k-feldspar
2-b	biotite
qtz/Q	quartz
skarn	ga-ep-diop-mag

Rock Names	
V	Volcanic
tf/T	Tuff
A	Andesite
B	Basalt
Da	Dacite
Rhy	Rhyolite
int	intrusive
Gd	granodiorite
Mz	monzonite
MzD	monzodiorite
Gr	granite
D	Diorite
Gb	Gabbro
Px	Pyroxinite
Textures	
Trachy/Trc	Trachytic
Het	heterolithic
lith	lithic
Bx	Breccia
x	crystal
p	porphyry
Metals	
Mo	molybdenum
Cu	copper
Pb	lead
Zn	zinc
Ba	barium
Sb	antimony
Ag	silver
Au	gold

Rock Minerals	
A	Augite
F	Feldpsar
H	Hornblende
Bi	Biotite
plag	plagioclase
orth	orthoclase
Q	quartz
Qualifiers	
wk	weak
tr	trace
mod	moderate
str	strong
msv	massive
fg	fine grained
mg	medium grained
cg	coarse grained
vug	open space fill
cks	cockscombe
bld	bladed
Stuctures	
vn	vein
frct	fracture
flt	fault
Colors	
grn	green
blk	black
gry	grey
wh	white
or	orange
pk	pink
bl	blue

Summary of Results

	Zone							
Butler, 1983								
Drillhole locations	**Tim 1**	Hole	From(m)	To (m)	Width(m)	%Copper	Au (g/t)	Ag(g/t)
uncertain		83-1*	0	51.8	51.8	2.37	0.54	0.95
Location Known-->		83-3	16.7	25.9	9.2	0.52	0.11	14.23
			45.7	51.8	6.1	0.71	0.09	17.82
		83-5	13.7	47.8	34.1	0.60	N/A	N/A
		83-6	4.6	49.7	45.1	0.33	N/A	N/A
		83-7	37.8	59.7	21.9	0.13	N/A	N/A

Width-weighted average of all data- some high grade intervals included
N/A= Not Available or incomplete analysis
83-1*-Drillhole at -70degree dip, may have in part gone down dip

						Au (ppb)
Furneaux/Rowan	**Tim 1**	PDH90-1			7.5	1.51	309
1990		PDH90-6			7.5	0.70	56
Percusion holes							

		From (ft)	To (ft)	Width (ft)	Cu %
Diamond Drillholes					
	DDH90-2	226.5	272	45.5	0.35
	DDH90-3	227	287	60	0.11
	DDH90-6	6	22	16	0.24
		182	192	10	0.14
		222	232	10	0.12
		282	327	45	0.09
	DDH90-9	67	111	44	0.10
		227	237	10	0.31
	DDH90-10	87	147	60	0.52
		147	227	80	0.12
	DDH90-11	67	87	20	0.76
		147	167	20	0.26

Hole			From(m)	To (m)	Width(m)	%Copper	Au (g/t)	Ag(g/t)
GWR Resources	Tim 1	TAM01-1	5.6	23.0	17.4	0.61	0.18	6.29
Blann, 2001			64.0	76.0	12.0	0.16	0.12	1.23
	Tim 1	TAM01-2	5.2	16.0	10.8	0.35	0.07	1.67
			5.2	10.0	4.8	0.60	0.12	3.13
			87.0	99.0	12.0	0.14	0.03	3.50
		TAM01-3	No Assays available					

Table 4
Rock Sample Assay Summary

ELEMENT	Au**	Ag	Ca	Cu	Fe	Mo	Pb	Zn	Pd**	Pt**	Rh**	Cu*	Au	Ag
SAMPLES	ppb	ppm	%	ppm	%	ppm	ppm	ppm	ppb	ppb	ppb	%	g/t	g/t
76194	25	2.0	4.03	941	5.83	8	37	239	13	6	< 5	0.10		
76195	3	< .3	1.43	72	3.42	2	6	131	10	2	< 5	0.01		
76196	12	22.1	0.78	11587	3.05	2	9	114	< 2	< 2	< 5	1.17		
76197	222	64.5	1.12	19829	2.37	1	< 3	95	< 2	< 2	< 5	1.92		
76198	85	16.5	0.48	9286	2.93	2	9	147	2	< 2	< 5	0.94		
76199	99	30.6	0.53	10503	2.68	2	5	213	5	< 2	< 5	1.08		
76200	7	5.9	0.7	2051	3.04	2	4	117	< 2	< 2	< 5	0.21		
76201	2	< .3	1.3	200	2.32	2	< 3	81	5	< 2	< 5	0.02		
76182	95	>30	0.97	>10000	2.26	<1	6	73	<5	<5		1.14		50.70
76183	25	0.4	1.35	542	5.04	3	16	103	<5	<5				
76184	130	<0.2	1.24	605	4.6	<1	8	41	<5	<5				
76185	25	2.0	3.75	1569	5.38	1	16	128	<5	<5				
76186	15	<0.2	2.41	83	4.98	1	22	73	<5	<5				
76187	50	<0.2	1.47	309	5.08	<1	18	55	<5	<5				
76188	25	<0.2	1.46	239	4.38	1	12	63	<5	<5				
76189	15	<0.2	1.27	340	4.62	<1	24	136	<5	<5				
76190	15	<0.2	1.53	157	5.43	<1	26	278	<5	<5				
76191	10	0.2	3.81	179	5.16	<1	28	255	<5	<5				
76192	170	3.2	1.61	1324	4.55	<1	28	296	<5	<5				
76193	130	<0.2	1.56	45	2.31	1	14	67	<5	<5				
5-31-01-1	120	<0.2	1.29	596	4.53	<1	10	43	<5	<5				
TAM 01 DR1	20	<0.2	1.61	13	2.86	2	28	65						
TAM 01 DR2	>1000	6.4	1.53	1773	3.49	3	18	66					1.10	
TAM 01 DR3	20	<0.2	1.59	36	3.73	3	10	89						
DB6 14-01-1	20	<0.2	0.99	244	2.53	3	8	53						
DB6 14-01-2	270	1.2	1.13	1153	2.3	3	14	96						
DB6 14-01-3	30	<0.2	1.18	38	4.18	<1	10	55						
DB6 15-01-1	45	0.8	1.17	1092	1.47	4	8	78						
DBR6 24-01-1	25	<0.2	2.33	144	2.76	<1	10	44						
DBR6 24-01-2	40	12.4	1.16	3289	2.97	2	8	81				0.32		
DBR6 25-01-1	40	1.8	2.59	994	5.59	<1	14	230						
DBR6 25-01-2	10	0.2	0.53	39	3.25	3	12	134						
DBR6 25-01-3	455	>30	0.74	>10000	3.26	<1	*	88				3.46		
Soils:														
223642	NA	<0.2	0.27	105	2.72	<1	6	38						
223644	NA	<0.2	0.56	89	3.74	7	10	146						
223643	115	<0.2	0.33	43	1.55	<1	6	27	<5	<5				

Company: G.W.R. Resources Inc.

Rock Sample Description Sheet

Prospect: TAM Property, Lac La Hache, B.C.

Sampled by: David E. Blann, P. Eng.

Date: May 30-July 7, 2001

														Alteration Scale 1-5									
Sample Number	Comments	Rock Code	Vols/ Int/ Sed V, +, =,Lst	Structure 000/00	Chip m/sq.m	Grab Kg	% Py	% Cp	% Bo	% Gl	% Qvn	% Mag	% Hem	Ser	K Feld	Ca	Chl	Ep	Clay	Au ppb	Ag ppm	Cu ppm	Zn ppm
76181	620325E,5756299N EPE 9m	MzD	+	050	0.80	2.5	2	3	0	0	90	10	0	4	3	1	2	2	1				
weak breccia, sample across 2-3 metre wide zone of shearing at 050, and 310/45N k-feldspar veins At Stallion Zone																							
76182	620406E,5755673N EPE 5m	MzD	+		2X5	4	1	2	0.5	0	0	10	0	3	3	2	3	3	0				
Grab over 2X5 metre area of shear and fracture zone																							
76183	619762E,5756169N,EPE5m	MzD	+		0	3	.5	.5	0	0	0	10	0	3	1	2	1	2	0				
Near 1990 percussion drill setup, grab of 2X2 metre area, moderately fractured, propylitic																							
76184	619685E,5756396N,EPE8m	MzD	+			0	0	0	0	0	0	0	0	0	0	0	0	0	0				
76185	618818E,5756091N,EPE4m	AVbx	V		2X3	3	2	.3	0	0	0	5	0	2	0	3	4	4	0				
Dark green-grey-brown, fg, heterolithic Andesite volcanic breccia. Qtz-ca-lim-py-cp stockwork																							
76186	618781E,5756276N,EPE5m	Tv	V			2.5	0	0	0	0	0	3	0	2	0	4	0	0	2				
Tertiary age? Augite-Hbl Volcanic breccia, quartz+ amygdaloidal calcite + actinolite? matrix with green-yellow clay.																							
76187	619440E,5756281N,EPE5m	MzD	+			0	0	0	0	0	0	0	0	0	0	0	0	0	0				
pyrite in Biotite-magnetite quartz-sericite schist. 10 metres West of 5000E,9875N																							
76188	619112E,5755927N,EPE9m	Vbx	V	0	0	2	2	.5	0	0	0	5	0	2	0	3	3	3	0				

Sample Number	Comments	Rock Code	Volc/ Int/ Sed V, +, =,Lst	Structure 000/00	Chip m/sq.m	Grab Kg.	% Py	% Cp	% Bo	% Gl	% Qvn	% Mag	% Hem	Ser	K Feld	Ca	Chl	Ep	Clay	Au ppb	Ag ppm	Cu ppm	Zn ppm
Augite-hornblende feldspar porphyry flow, breccia. Chl-ep veins with pyrite, chalcopyrite. Float in tree roots.																							
76189	618804E,5755918N,EPE5m	Vbx	V	300,360	3.0	3.5	1	.5	0	0	0	10	0	2	0	3	3	3	0				
Beside road. Augite-hornblende-feldpsar volcanic breccia in contact to east with pink crowded hornblende feldspar porphyry MzD. Strong fracturing, ca, pyrite, lim, cp 280-320 frcts cut by 360/90 fractures.																							
76190	617293E,5756037N,EPE4m	Vbx	V		20.	5.0	.1	0	0	0	0	5	0	3	0	1	3	3	0				
On edge of Miracle Swamp- south side, weakly fractured, with lim, trace pyrite.																							
5-31-01-1	616983E,5757152N,EPE5m	MzDbx	V		0	2.0	.5	.5	0	0	0	10	0	3	1	2	3	3	0				
Float beside north-south ravine, north side of Miracle Swamp, 2 km? East of Miracle prospect. Weak k-feldspar veins to 0.5cm, chl-ser-mag-ep Heterolithic MzD ibx. More float of similar material 20 metres to east.																							
76191	619003E,5755467N,EPE5m	Vbx	V		4.0	3.5	.5	0	0	0	0	7	5	3	2	1	2	2	0				
Hbl-Fp MzD Vbx, trace FeOx, native copper disseminated as smears along fractures.																							
76192	619126E,5755433N,EPE6m	Vbx	V			3.5	.2					3	1	3	0	2	3	3	0				
Grab of pit dump material over 2X3 metres. Fp het. Vbx, mal,lim on fractures.																							
76193	619265E,5755520N, EPE6m	Vbx	V			2.5	.25					0	10	4	0	3	3	4	0				
Float beside creek. Heterolithic Vbx, strong chl-ser-ep-hematite and trace mal.																							
76194	619861E,5756267N,EPE7m	Vbx	V			2.5	.25	0	0	0	0	5	2	2	0	2	3	3	0				
Angular float 25kg. Qtz-ca vn stockwork, <0.3% pyrite, trace chalcopyrite. Variable clast alteration.																							
76195	620220E,5756272N,EPE6m	D	+			2.5	1.0	.3	.1	0	0	20	0	3	2	3	3	3	0				
Float over 25 metres to east. Weakly fractured Ep-ca-cp-py vn <1.00mm, 1-2/m. Fg microdiorite.																							

Sample Number	Comments	Rock Code	Volc/ Int/ Sed V, +, ≈, Lst	Structure 000/00	Chip m/sq.m	Grab Kg.	% Py	% Cp	% Bo	% Gl	% Qvn	% Mag	% Hem	% Ser	K Feld	Ca	Chl	Ep	Clay	Au ppb	Ag ppm	Cu ppm	Zn ppm
76196	620406E,5755673N EPE 5m	D	+	360/90	0.25	2.5	.5	.1	1.0	0	0	15	3	3	2	3	3	3	0				
South End of Tim 2 Zone. Crowded hornblende feldspar porphyry Diorite is cut by 360 shear zone, 0.25-1.25 metres in width and exposed over 44 metres in length.																							
76196-76200 are in sequence northward. Specularite locally																							
76197	620406E,5755673N EPE 5m	D	+	030	0.55	2.5	.5	.5	1.5	0	0	15	0	3	2	3	3	3	0				
10m north of 76196. Epidote-k-feldspar veins trend 020.																							
76198	620406E,5755673N EPE 5m	D	+	360	0.45	2.5	.5	.3	1.0	0	0	15	0	3	2	3	3	3	0				
15 metres north of 76197.																							
76199	620406E,5755673N EPE 5m	D	+	360	0.35	2.5	.5	.3	1.5	0	0	15	0	3	2	3	3	3	0				
5 metres north of 76198.																							
76200	620406E,5755673N EPE 5m	D	+	050	2.0	3.5	.5	.3	.3	0	0	15	0	3	2	3	3	3	0				
5 metres north of 76199.																							
76201	620406E,5755673N EPE 5m	D	+	050	0.25	2.5	.5	.01	0	0	0	15	0	3	2	3	3	3	0				
5 metres west of 76182. Wall rock of shear zone, epidote-k-feldspar veins, breccia, with trace pyrite.																							
TAM01DR-1	620597E,5755459N	Fp	+			1.5	.5	.5	0	0	0	15	0	3	2	3	3	3	0				
3mm k-feldspar-epidote veins with fg py, mag, +/- bo. Probable subcrop.																							
TAM01DR-2	620221E,5755908N	Vbx	V			2.0	.1	.5	0	0	0	5	0	2	1	2	2	3	0				
In clearcut. Volcanic breccia with epidote, cp, mal. Angular float, similar rocks nearby.																							

Sample Number	Comments	Rock Code	Vols/ Int/ Sed V, +, =, Lst	Structure 000/00	Chip m/sq.m	Grab Kg.	% Py	% Cp	% Bo	% Gl	% Qvn	% Mag	% Hem	% Ser	K Feld	Ca	Chl	Ep	Clay	Au ppb	Ag ppm	Cu ppm	Zn ppm
TAM01DR-3	619928E,5756315N	Vbx	V			2.0	0.1	0.2	0	0	0	10	0	3	0	2	2	3	0				
Epidote clast and veining with trace cp.																							
DB6-14-01-1	619910E,5756051N,EPE5m	Vbx	V			2.5	.5	.01	0	0	0	7	1	3	3	2	2	4	0				
Soft-weathering het. Vbx, intense ep-k-feldspar veins with trace pyrite in frcts. Float-Subcrop.																							
DB6-14-01-2	619843E,5756170N,EPE5m	Vbx	V			2.5	.5	0.3	0	0	0	7	1	3	3	2	2	4	0				
Float. As above																							
DB6-14-01-3	621073E,5756089N,EPE3m	Vbx	V		3.0	4.0	0.1	0.01	0	0	0	15	10	3	2	3	1	3	0				
Augite-Hbl-Fp MzD and Vbx are cut by lamprophyre dikes. Strong ser-ep.																							
DB6-15-01-1	621254E,5755869N,EPE4m	MzD	+			5.0	0.1	0.3	0	0	0	5	10	3	4	2	2	3	0				
K-feldspar altered Hbl-Fp MzD. Soft-weathering float over 25 metres. Mal, strong FeOx in fractures.																							
DB6-24-01-1	620659E,5756143N,EPE30m	Vbx	V			2.0	0.1	0.3	0.2	0	0	10	5	3	3	3	2	3	0				
Tree root angular, shattered boulder. Orange-brown Fp, strongly oxidized, lim, geoth., mal.																							
DB6-24-01-2	50 metres SE of Stallion zone	MzD	+			3.0	0.5	0.5	0.3	0	0	15	0	3	2	2	2	2	0				
15 metres beyond south east end of old trench. Grey, fg Hbl-FpD. Strong ser-mag, wk chl-ep-k-feldspar, weak frct, actinolite?, py=cp, trbo																							
DB6-25-01-1	620005E,5756584N,EPE7m	MzDbx	+			3.0	1.0	0.3	0	0	0	5	0	3	1	2	2	3	0				
Float/ angular subcrop in tree root. Biotite-ser-ep+/-chl-k-feldspar, FpMzD ibx, Vbx.																							
DB6-25-01-2	620071E,5756658N,EPE8m	MzD	+			1.0	0.1	0.0	0	0	0	3	10	3	2	2							

Sample Number	Comments	Rock Code	Volc/ Int/ Sed V, +, =,Lst	Structure 000/00	Chip m/sq.m	Grab Kg	% Py	% Cp	% Bo	% Gl	% Qvn	% Mag	% Hem	% Ser	K Feld	Ca	Chl	Ep	Clay	Au ppb	Ag ppm	Cu ppm	Zn ppm
Subcrop. Intense FeOx fractures, pervasive ser-ep.																							
DB6-25-01-3	620325E,5756299N,EPE9m	MzD	+	050	3X5	4.0	1	3	3	0	0	15	0	4	3	2	2	3	0				
picked grab of 3X5 metre area of main stallion showing at area of 76181(lost). High-grade fg cp, bo, mal disseminated in fg Hbl-Fp MzD ibx. Bornite veins to 7 mm.																							
223643	620402E,5756093N,EPE4m	Soil																					
Auger 40-65cm depth, wet tan brown silt, minor organics.																							
223642	619854E,5756676N,EPE8m	Soil																					
Auger 50cm below "B", in "C", moist grey silt, till																							
223644	620071E,5756658N,EPE8m	Soil																					
Hand dug pit 30 cm. Moist, tan-orange brown fine silt, lots of angular iron oxide rock fragments.. Subcrop. See Rock DB6-25-01-2																							
DB7-7-01-1	620171E,5755883N,EPE4m	Vbx	+			3.5	0.2	0.2	0	0	0	15	1	3	1	1	1	1	0				
Angular float in clearcut . Biotite-ser-mag Hbl-Fp MzD ibx, weak ep-k-feldspar, mod. Frct, tr py,cp																							
DB7-7-01-2	620153E,5755873N,EPE4m	Vbx	+			3.5	0.2	0.2	0	0	0	15	1	3	1	1	1	1	0				
Angular float in clearcut . Biotite-ser-mag Hbl-Fp MzD ibx, ep clast, mod ser-mag, mod. Frct, tr py,cp																							
DB7-7-01-3	620217E,5755905N,EPE7m	ibx	V			3.5	0.2	0.2	0	0	0	10	1	3	1	1	1	2	0				
Hand dug pit to 1.0metre- subcrop. Het biotite-ser-mag, ep clast, Hbl-Fp MzD ibx, mod. Lim frct, tr py																							
DB7-7-01-4	620196E,5755913N,EPE3m	ibx	V			3.5	0.2	0.2	0	0	0	5	3	3	1	1	3	3	0				
Float. Het chl-ser-ep-mag, ep clast, Fp MzD ibx, mod. Lim, FeOx frct, tr py, mal																							
DB7-7-01-5	620127E,5755900N,EPE3m	ibx	V			3.5	1.0	0.2	0	0	0	10	1	3	1	2	3	3	0				
Float. Het chl-ser-ep-mag, ep clast, Fp MzD ibx, mod. Frct with py																							

Diamond Drill Log

Company: GWR Resources
Project: Tam
Core logged by David Blann, P.Eng.
Date: June 12, 2001

HOLE: TAM01-1

Northing	5756271
Easting	620299
Elevation	1420 m

		Azimuth	Dip
	Collar	360°	- 45°
EOH	101.83		

ALTN SCALE: 1—5 MAX

Depth (m) from	Depth (m) to	Description	ROCK CODE	% Py	% Cp	% Bo	% Qvn	Chl	Ep	Ca	2^C	2^S	2^K	2^M	Sample Number	Interval (m) from	Interval (m) to	Cu %	Au g/t
0.0	0.91	Casing.													20351	0.91	3.5	0.02	0.14
															20352	3.5	5.6	0.02	0.06
0.91	5.6	Monzodiorite: Black, grey-cream, fine to medium grained,	MzD	0	0.1	0.1	0	1	3	1	0	3	1	2	20353	5.6	7.0	0.51	0.09
		hornblende-actinolite crowded feldspar porphyry. Packed													20354	7.0	9.0	0.34	0.08
		stubby plagioclase laths with irregular, zoned cores, weakly													20355	9.0	11.0	0.47	0.11
		sericitic and epidotized. Mafics epidote-sericite magnetite													20356	11.0	13.0	0.23	0.16
		altered. Weakly fractured 1-3 mm, 5-10/m, C.A. 5-10°, 30-60°,													20357	13.0	14.0	0.31	0.05
		with limonite, malachite, chalcopyrite, bornite.													20358	14.0	14.5	1.68	0.43
		0.91 - 3.91 m 2.1 m of core recovered, strongly broken.													20359	14.5	16.5	0.18	0.08
															20360	16.5	17.0	3.30	0.98
5.6	14.0	Monzodiorite, as above. Increasing sericite-epidote±calcite	MzD	0.1	1.0	0.3	0	0	3	1	0	4	2	2	20361	17.0	19.0	1.10	0.20
		in matrix and veins 1-10mm, 10-30/m, C.A. 0-10°, 45-60°,													20362	19.0	21.0	0.40	0.10
		chalcopyrite, bornite. Core appears mottled, local strong													20363	21.0	23.0	0.85	0.42
		subparallel fracture / alteration changes. Sulphides increasing													20364	23.0	25.0	0.11	0.10
		in veins, selvages, wallrock.													20365	25.0	28.0	0.06	0.05
		At 8.7 m 2 cm sericite-calcite+limonite filled fault, C.A. 30°.													20366	28.0	31.0	0.01	0.05
															20367	31.0	34.0	0.42	0.10
14.0	17.0	Monzodiorite, as above. Strong fractures, veins of sericite-	MzD	0.1	1.5	0.5	0	0	3	1	0	4	2	2	20368	34.0	37.0	0.01	0.08
		epidote±K-feldspar / albite, chalcopyrite, bornite, 1mm- 10 cm,													20369	37.0	40.0	0.01	0.11
		25-100/m, C.A. 0-10° (limonite), 20-40° (chalco-bornite),													20370	40.0	43.0	0.05	0.06
		moderately broken core.													20371	43.0	46.0	0.02	0.05
		At 14.15-14.33 m 2-5% chalcopyrite, 2-5% bornite, breccia													20372	46.0	49.0	0.03	0.11
		C.A. 30°.													20372A	49.0	52.0	<0.01	0.03
		At 16.60-16.75 m 2-5% chalcopyrite, 2-5% bornite, breccia													20373	52.0	55.0	<0.01	0.04
		C.A. 45°.													20374	55.0	58.0	<0.01	0.05
															20374A	58.0	61.0	0.05	0.06
17.0	23.0	Monzodiorite, as above. Moderately broken core, limonite,	MzD	0	1.0	0.3	0	-	3	2	1	3	1	2	20375	61.0	64.0	0.02	0.04
		orange clay, native copper and malachite on fractures, C.A.													20376	64.0	67.0	0.23	0.09
		0-20°, 45-60°. Core is mottled, epidote-sericite-albite patches,													20376A	67.0	70.0	0.11	0.10
		veinlets, clots. Chalcopyrite, bornite replacing mafics, feldspar													20377	70.0	73.0	0.06	0.08
		and in veins 1-10 mm, 10-30/m, C.A. 20-40°, 60-80°.													20378	73.0	76.0	0.23	0.20
		21.5 - 22.5 m Shear zone C.A. 10°, strong iron oxide, brecciation,													20379	76.0	78.5	0.04	0.07
		moderate clay gouge.													20379A	78.5	81.3	0.03	0.13

Diamond Drill Log

HOLE: TAM01-1

ALTN SCALE: 1—5 MAX

Depth (m) from	Depth (m) to	Description	ROCK CODE	% Py	% Cp	% Bo	% Qvn	Chl	Ep	Ca	2^C	2^S	2^K	2^M	Sample Number	Interval (m) from	Interval (m) to	Cu %	Au g/t
23.0	76.65	Monzodiorite, as above. Unit is uniformly textured, trachytic,	MzD	0.1	0.01	0	0	1	2	1	0	2	1	2	20380	81.3	84.0	0.02	0.06
		fine grained, massive crowded hornblende-feldspar monzo-													20381	84.0	87.0	0.01	0.16
		diorite. Weak to moderately broken core, weak epidote-sericite-													20382	87.0	90.0	<0.01	0.08
		albite in matrix, minor veins of albite-K-feldspar 1-3 mm, 5-10/m													20383	90.0	93.0	0.03	0.11
		with limonite±malachite, local stringers with chalcopyrite,													20384	93.0	96.0	<0.01	0.03
		bornite, trace pyrite locally. Scattered zenoliths of dark mafic													20385	96.0	99.0	0.01	0.02
		intrusive.													20386	99.0	101.83	0.01	0.29
		58.3 - 59.9 m Epidote-K-feldspar-quartz veins to 3 cm +																	
		stringers with pyrite, chalcopyrite, trace bornite, C.A. 25°, 70°,																	
		5-20/m.																	
		63.9 - 65.7 m As above.																	
		At 66.9 m 10 cm as above, chalcopyrite-bornite.																	
		68.0 - 68.5 m As above, decreasing fracturing, mineralization-																	
		ladder veins.																	
		68.5 - 76.65 m Weak fracturing, trace - 0.3% chalcopyrite																	
		replacing sericite-epidote, magnetite in matrix.																	
76.65	92.6	Basaltic-andesite volcanic breccia and flows. Dark-pale green,	Vbx	1.0	0.3	0.01	0	1	3	3	0	3	0	3					
		black, fine grained, weakly heterolithic trachytic volcanic breccia.																	
		Mottled grey-green (epidote)-black matrix with irregular size and																	
		altered clasts. Sericite-epidote calcite dominant in matrix and																	
		fracture-fillings, with pyrite±chalcopyrite.																	
		76.65 - 77.0 m Epidote-sericite / chlorite K-feldspar-albite-																	
		pyrite-chalcopyrite vein 3-5 cm, C.A. 10-20°.																	
		78.5 - 81.3 m K-feldspar albite flooding, broken strong fracturing																	
		with sericite-epidote-magnetite veins 1-10 mm, 20/m, C.A. 0-10°,																	
		cut by 40-50° calcite fractures. Pyrite 2-3%, chalcopyrite 0.3%.																	
		81.3 - 85.0 m Massive, uniform fine grained feldspar crystal																	
		andesite flow.																	
		89.4 - 89.7 m Epidote-calcite-chalcopyrite-pyrite vein, breccia.																	
		At 90.55 m 20 cm fault-chlorite-sericite-calcite-clay, C.A. 15°.																	
		91.9 - 92.6 m 10 cm massive epidote-quartz-calcite with																	
		hematite filled fractures, C.A. 10-30°.																	
92.6	101.83	Heterolithic andesite volcanic breccia, tuff dark grey-black, fine	Vbx	0.2	-	-	-	2	3	3	1	3	0	2					
		grained, mottled texture with variable altered clast input. Less																	
		pyrite than previous section. Weakly broken, dominantly chlorite-																	

Diamond Drill Log

HOLE: TAM01-1

ALTN SCALE: 1---5 MAX

Depth (m)		Description	ROCK	%	%	%	%	Chl	Ep	Ca	2^{C}	2^{S}	2^{K}	2^{M}	Sample	Interval (m)		Cu	Au
from	to		CODE	Py	Cp	Bo	Qvn								Number	from	to	%	g/t
		sericite-calcite on fractures variably magnetic matrix, epidote-																	
		spot.																	
101.83		*End of Hole.*																	

Diamond Drill Log

Company: GWR Resources
Project: Tam
Core logged by David Blann, P.Eng.
Date: June 16, 2001

HOLE: TAM 01-2

Northing	5756264
Easting	620276
Elevation	1420 m

		Azimuth	Dip
	Collar	180°	- 45°
EOH	162.8		

ALTN SCALE: 1—5 MAX

Depth (m)		Description	ROCK	%	%	%	%	Chl	Ep	Ca	2^C	2^S	2^K	2^M	Sample	Interval (m)		Cu*	Au*
from	to		CODE	Py	Cp	Bo	Qvn								Number	from	to	%	g/t
0	1.22	Casing.													20387	1.22	4.1	0.03	0.06
															20388	4.1	5.2	0.03	0.04
1.22	4.0	Monzodiorite. Grey-cream, fine grained trachytic hornblende-	MzD	0.0	0.1	0.01	0	0	2	0	0	3	1	3	20389	5.2	6.5	1.36	0.30
		feldspar porphyry. Highly broken core, 60% recovery. Moderate													20390	6.5	8.0	0.16	0.03
		sericite-magnetite, trace chalcopyrite / malachite, weak epidote													20391	8.0	10.0	0.45	0.08
		in matrix and fractures, increasing down section.													20392	10.0	13.0	0.15	0.03
															20393	13.0	16.0	0.13	0.03
4.0	9.3	Monzodiorite. As above. Moderately broken core. Moderate -	MzD	0.1	1.0	0.1	0	1	3	0	0	4	3	2	20394	16.0	19.0	0.01	0.01
		strong sericite-epidote-magnetite in matrix with epidote veins													20395	19.0	22.0	0.00	0.02
		and K-feldspar envelopes, and limonite, malachite, azurite,													20396	22.0	25.0	0.00	0.00
		trace - 1% chalcopyrite along fractures, 5-20 mm, 20-75/m,													20397	25.0	28.0	0.18	0.09
		C.A. 0°, 30-45°.													20398	28.0	31.0	0.01	0.04
		5.4 - 6.7 m Shearing brecciation, strong malachite, chalcopyrite													20399	31.0	34.0	0.02	0.03
		1-3%, 10 cm 5%, chalcopyrite vein at 5.8 m, C.A. 30-45°.													20400	34.0	37.0	0.01	0.02
		5.8 - 9.3 m Epidote-chalcopyrite veins 2-5 mm with 2-3 cm													20401	37.0	40.0	0.01	0.02
		K-feldspar envelopes. Locally chalcocite replacing chalcopyrite,													20402	40.0	43.0	0.01	0.02
		C.A. 45-60°, 0-20°.													20403	43.0	46.0	0.00	0.02
															20404	46.0	49.0	0.05	0.01
9.3	33.1	Grey, fine grained, massive hornblende-magnetite feldspar	D	0.3	0.3	0	0	1	3	2	1	3	1	3	20405	49.0	52.0	0.01	0.01
		crowded porphyry diorite dike or sill. Upper / lower contact 30°.													20406	52.0	55.0	0.01	0.02
		9.3 - 13.0 m Moderately broken along sericite-epidote+clay													20407	55.0	58.0	0.01	0.01
		slips 1-3 mm, 5-25/m, + chalcopyrite > pyrite (0.3%, 0.2%).													20408	58.0	61.0	0.04	0.02
		Weak feldspar envelopes (< 1 cm).													20409	61.0	64.0	0.02	0.01
		13.0 - 26.4 m Weak fracturing.													20410	64.0	67.0	0.02	0.01
		26.4 - 26.9 m Moderate fracturing, epidote-garnet ± calcite ±													20411	67.0	70.0	0.02	0.02
		K-feldspar, pyrite 1-2 %, chalcopyrite 1-2 %, C.A. 45-60°.													20412	70.0	73.0	0.01	0.03
		26.9 - 29.0 m Weak fracturing, trace chalcopyrite.													20413	73.0	76.0	0.01	0.03
		At 29.57 m 1 cm pyrite-chalcopyrite vein in epidote-K-feldspar,													20414	87.0	90.0	0.26	0.05
		C.A. 40°.													20415	90.0	93.0	0.14	0.03
		32.0 - 32.6 m Strong brecciation, pervasive calcite, quartz-													20416	93.0	96.0	0.11	0.03
		sericite, K-feldspar, 1-2 % pyrite, 1 % chalcopyrite, C.A. 45°													20417	96.0	99.0	0.07	0.03
		veins cut by 0° shearing.													20418	151.0	154.0	0.05	0.03
		32.6 - 33.1 m Moderate clay-epidote-calcite, soft matrix.													20419	157.0	160.0	0.004	0.001

* Some % Cu values = ICP geochem conversions; g/t Au = ppb conversions

Diamond Drill Log

HOLE: TAM 01-2

ALTN SCALE: 1----5 MAX

Depth (m) from	Depth (m) to	Description	ROCK CODE	% Py	% Cp	% Bo	% Qvn	Chl	Ep	Ca	2^C	2^S	2^K	2^M	Sample Number	Interval (m) from	Interval (m) to	Cu %	Au g/t
33.1	49.75	Light-dark green, fine grained feldspar crystal heterolithic	Vbx	0.1	0	0	0	2	3	2	1	2	0	3	20420	160	162.8	0.003	0.005
		basaltic andesite breccia. Weak - moderately broken, locally																	
		variable intensity propylitic alteration. Epidote clasts up to 10 cm,																	
		with hematite-calcite filled fractures.																	
49.75	53.0	Pink-cream, fine grained. Hornblende-feldspar crowded	D	1.0	0.5	0	0	1	3	2	1	3	3	2					
		porphyry diorite. Flow / sill 2 % xenoliths bleached, broken,																	
		brecciated core. Veins of sericite-epidote-pyrite chalcopyrite																	
		1 - 5 mm, C.A. 45-60°, 0-20°. Contacts; upper 80° sharp with																	
		2% pyrite, 1% chalcopyrite + calcite. Lower 80° sharp, strong																	
		(3%) pyrite into wallrock. Unit is in part K-feldspar-carbonate																	
		altered.																	
53.0	61.0	Dark green, fine grained feldspar crystal heterolithic basaltic-	Vbx	0.5	0.1	0	0	3	3	2	1	3	0	3					
		andesite volcanic breccia. Potassic and propylitic fragments.																	
		Trace, specs of malachite (green clay?).																	
61.0	68.4	Fault and breccia. Volcanic breccia cut by strong ductile +	Fbx	2	0.1	0	0	3	3	2	3	3	2	3					
		open space. Epidote-calcite-clay-pyrite-magnetite + trace																	
		chalcopyrite veins, 0.1 - 3 mm, 25-50/m, C.A. 45°.																	
		61.95 - 62.35 m (0.4 m) Strong fault gouge, C.A.; upper 45°,																	
		lower 90°.																	
		63.7 - 63.9 m Crush zone. Epidote-pyrite-magnetite-pinkish																	
		matrix (K-feldspar +).																	
		65.0 - 67.4 m Crush, breccia. Deformed epidote-pyrite-																	
		magnetite+chalcopyrite veins with 3 - 10 cm, K-feldspar																	
		envelopes.																	
		67.4 - 68.4 m Leuco diorite feldspar porphyry pinkish-cream,																	
		1% pyrite, trace malachite.																	
68.4	80.1	Dark green, fine grained feldspar crystal heterolithic basalt-	Vbx	0.1	0	0	0	3	3	2	1	3	0	3					
		andesite volcanic breccia. Weakly broken.																	
80.1	91.5	Fault breccia, shear zone. Heterolithic breccia sheared and	Fbx	0.1	0.05	0	0	3	3	3	2	3	1	1					
		strained 10-25° C.A.																	
		86.5 - 91.5 m Strongest shear, C.A. 25-30° dextral sense of																	
		movement. 5 cm calcite/ankerite vein at 91.5, C.A. 10°.																	

Diamond Drill Log

HOLE: TAM 01-2

ALTN SCALE: 1—5 MAX

Depth (m) from	Depth (m) to	Description	ROCK CODE	% Py	% Cp	% Bo	% Qvn	Chl	Ep	Ca	2^C	2^S	2^K	2^M	Sample Number	Interval (m) from	Interval (m) to	Cu %	Au g/t
91.5	94.8	Pale cream-pinkish, fine grained feldspar crystal flow, dike,	D	0.2	0.2	0	0	2	2	1	1	3	2	2					
		sill. Locally ductile sheared with chlorite hematite, 0.5%																	
		chalcopyrite at lower 35 cm contact.																	
94.8	162.8	Dark green, fine grained feldspar crystal heterolithic basaltic	Vbx	0	0	0	0	4	3	3	1	2	0	3					
		andesite volcanic breccia. Variably epidote clast size 5-25 cm.																	
		Moderately crushed, broken matrix, chlorite-calcite-epidote+																	
		hematite filled.																	
		133.8 - 142.57 m Fine grained massive, feldspar crystal flows																	
		pinkish-orange, in contact with epidote clast agglomerate.																	
		Chlorite contacts; upper 50°, lower 60°.																	
		145.2 - 145.3 m Epidote-calcite±gypsum crackle breccia and																	
		vein 2 cm, C.A. 25°.																	
		151.65 - 151.9 m As above.																	
		145.3 - 162.8 m Propylitic volcanic breccia.																	
162.8		End of Hole.																	

Diamond Drill Log

Company: GWR Resources
Project: Tam
Core logged by David Blann, P.Eng.
Date: July 17, 2001

HOLE: TAM 01-3

Northing	5756283
Easting	620312
Elevation	1420 m

		Azimuth	Dip
	Collar	360°	- 70°
EOH	84.45		

ALTN SCALE: 1---5 MAX

Depth (m)		Description	ROCK	%	%	%	%	Chl	Ep	Ca	2^C	2^S	2^K	2^M	Sample	Interval (m)		Cu*	Au*
from	to		CODE	Py	Cp	Bo	Qvn								Number	from	to	%	g/t
0.0	0.5	Casing													20421	43.8	44.9	n.a.	n.a.
															20422	57.0	60.0	n.a.	n.a.
0.5	84.45	Grey, pale-dark green, black, fine grained crowded feldspar													20423	60.0	63.0	n.a.	n.a.
		heterolithic monzodiorite intrusive breccia. Variably altered													20424	63.0	66.0	n.a.	n.a.
		clasts. Variable clast size 1-10 cm average. Weak-moderate													20425	66.0	69.0	n.a.	n.a.
		pervasive sericite-magnetite, locally epidote veins, clasts up													20426	69.0	72.0	n.a.	n.a.
		to 25 cm.													20427	72.0	75.0	n.a.	n.a.
		43.9 - 44.2 m 5 cm K-feldspar-epidote-vuggy calcite breccia													20428	75.0	78.0	n.a.	n.a.
		with 3% chalcopyrite. No magnetite, C.A. irregular 80°,													20429	78.0	81.0	n.a.	n.a.
		10-20° stringer.													20430	81.0	84.0	n.a.	n.a.
		44.75 - 44.85 m 2 cm stringer as above.																	
		57.4 - 58.0 m Massive epidote + weak K-feldspar breccia. Trace																	
		pyrite-chalcopyrite.																	
		At 63.4 m 2.0 cm epidote-K-feldspar stringer, 1% pyrite +																	
		chalcopyrite. C.A. 70°, 20°.																	
		63.4 - 72.26 m Several 1-2 mm stringers of pyrite, chalcopyrite.																	
		C.A. 10-20°. Some pyrite in matrix.																	
		At 74.7 m 3 cm breccia, 3% pyrite, chalcopyrite, C.A. 80°.																	
		79.0 - 79.3 m Weak fault C.A. 25°.																	
		79.3 - 84.45 m Pyrite decreasing.																	
84.45		End of hole.																	

n.a. = not available at time of reporting

CERTIFICATE OF ASSAY AK 2001-118

GWR RESOURCES INC.
BOX 545
ARMSTRONG, BC
V0E 1B0

20-Jun-01

ATTENTION: IRVIN EISLER

No. of samples received: 19
Sample type: Core
Project #: None Given
Shipment #: None Given

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Mo (%)
1	20351	0.18	0.005	0.2	0.01	0.02	<0.01
2	20352	0.06	0.002	0.2	0.01	0.02	<0.01
3	20353	0.09	0.003	3.3	0.10	0.51	<0.01
4	20354	0.08	0.002	1.2	0.04	0.34	<0.01
5	20355	0.11	0.003	4.6	0.13	0.47	<0.01
6	20356	0.16	0.005	1.2	0.04	0.23	<0.01
7	20357	0.05	0.001	1.4	0.04	0.31	<0.01
8	20358	0.43	0.013	18.1	0.53	1.68	<0.01
9	20359	0.08	0.002	1.1	0.03	0.16	<0.01
10	20360	0.92	0.027	73.6	2.15	3.30	<0.01
11	20361	0.20	0.006	7.9	0.23	1.10	<0.01
12	20362	0.10	0.003	3.9	0.11	0.40	<0.01
13	20363	0.42	0.012	8.9	0.26	0.85	<0.01
14	20364	0.10	0.003	0.9	0.03	0.11	<0.01
15	20365	0.05	0.001	0.8	0.02	0.06	<0.01
16	20366	0.05	0.001	0.2	0.01	0.01	<0.01
17	20367	0.10	0.003	1.5	0.04	0.42	<0.01
18	20368	0.06	0.002	0.1	0.00	0.01	<0.01
19	20369	0.11	0.003	0.1	0.00	0.01	<0.01

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Mo (%)
QC DATA:							
Resplit:							
1	20351	0.12	0.003	0.2	0.01	0.01	<0.01
Repeat:							
1	20351	0.11	0.003	0.2	0.01	0.02	<0.01
10	20360	1.03	0.030	73.9	2.16	3.30	<0.01
Standard:							
SU1A		-	-	-	-	0.97	-
MED-STD		1.68	0.049	-	-	-	-
GEO-STD		-	-	1.6	0.05	-	-
PR-1		-	-	-	-	-	0.59

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

XLS/01
FAX: 250-546-3635
cc: E-mail to Dave Blann
cc: Fax to Scott Berkey @ 250-457-6710

CERTIFICATE OF ASSAY AK 2001-128

GWR RESOURCES INC.
BOX 545
ARMSTRONG, BC
V0E 1B0

22-Jun-01

ATTENTION: IRVIN EISLER

No. of samples received: 24
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: GWR

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Mo (%)
1	20370	0.06	0.002	0.2	0.01	0.05	<0.01
2	20371	0.05	0.001	0.1	<0.01	0.02	<0.01
3	20372	0.11	0.003	0.2	0.01	0.03	<0.01
4	20372A	0.03	0.001	0.1	<0.01	<0.01	<0.01
5	20373	0.04	0.001	0.1	<0.01	<0.01	<0.01
6	20374	0.05	0.001	0.2	0.01	<0.01	<0.01
7	20374A	0.06	0.002	0.5	0.02	0.05	<0.01
8	20375	0.04	0.001	0.3	0.01	0.02	<0.01
9	20376	0.09	0.003	1.5	0.04	0.23	<0.01
10	20376A	0.09	0.003	0.8	0.02	0.11	<0.01
11	20377	0.08	0.002	0.4	0.01	0.06	<0.01
12	20378	0.20	0.006	2.2	0.06	0.23	<0.01
13	20379	0.07	0.002	0.4	0.01	0.04	<0.01
14	20379A	0.13	0.004	0.1	<0.01	0.03	<0.01
15	20380	0.06	0.002	0.4	0.01	0.02	<0.01
16	20381	0.16	0.005	0.4	0.01	0.01	<0.01
17	20382	0.08	0.002	0.2	0.01	<0.01	<0.01
18	20383	0.11	0.003	0.4	0.01	0.03	<0.01
19	20384	0.03	0.001	0.1	<0.01	<0.01	<0.01
20	20385	0.02	0.001	0.2	0.01	0.01	<0.01

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

GWR RESOURCES INC. AK 2001 - 128

22-Jun-01

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Mo (%)
21	20386	0.29	0.008	0.4	0.01	0.01	<0.01
22	20387	0.06	0.002	0.9	0.03	0.03	<0.01
23	20388	0.04	0.001	0.3	0.01	0.03	<0.01
24	20389	0.30	0.009	6.1	0.18	1.38	<0.01
QC DATA:							
Resplit:							
1	20370	0.07	0.002	0.2	0.01	0.05	<0.01
Repeat:							
1	20370	0.06	0.002	0.3	0.01	0.05	<0.01
10	20376A	0.10	0.003	0.8	0.02	0.11	<0.01
Standard:							
MED-STD		1.82	0.053	-	-	-	-
SU1A		-	-	-	-	0.96	-
MP1a		-	-	1.6	0.05	-	-

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

XLS/01
FAX: 250-545-3535
cc: E-mail to Dave Blann
cc: Fax to Scott Berkey @ 250-457-6710

CERTIFICATE OF ASSAY AK 2001-150

6-Jul-01

GWR RESOURCES INC.
BOX 545
ARMSTRONG, BC
V0E 1B0

ATTENTION: IRVIN EISLER

No. of samples received: 31
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Dave Blann

ET #.	Tag #	Cu (%)
2	20391	0.45
25	20414	0.26

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

XLS/01
FAX: 250-546-3635
cc: E-mail to Dave Blann
cc: Fax to Scott Berkey @ 250-457-6710

5-Jul-01

ECO-TECH LABORATORIES LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2001-160

GWR RESOURCES INC.
BOX 545
ARMSTRONG, BC
V0E 1B0

ATTENTION: IRVIN EISLER

No. of samples received: 31
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Dave Blann

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	20390	25	1.0	0.94	<5	15	<5	1.25	2	8	44	1567	2.75	<10	0.42	544	<1	0.06	3	900	4	<5	<20	30	0.07	<10	48	<10	1	71
2	20391	75	2.8	1.08	<5	10	<5	1.29	2	9	58	4315	2.72	<10	0.43	481	1	0.08	2	770	4	<5	<20	30	0.07	<10	44	<10	<1	80
3	20392	30	0.6	0.82	5	10	<5	1.28	1	7	44	1488	2.64	<10	0.48	457	2	0.06	3	900	10	<5	<20	31	0.07	<10	44	<10	2	47
4	20393	30	0.4	1.05	<5	10	<5	1.30	<1	7	40	1339	2.32	<10	0.58	455	<1	0.06	2	880	6	<5	<20	55	0.06	<10	34	<10	1	46
5	20394	10	<0.2	1.08	<5	10	<5	1.37	<1	8	50	110	2.23	<10	0.65	525	3	0.06	2	930	4	<5	<20	69	0.06	<10	32	<10	2	54
6	20395	15	<0.2	1.15	<5	20	<5	1.13	<1	8	52	17	2.39	<10	0.72	551	<1	0.06	2	960	2	<5	<20	78	0.08	<10	36	<10	2	64
7	20396	<5	<0.2	1.06	<5	15	<5	1.21	<1	8	51	30	2.33	<10	0.64	524	1	0.06	3	960	4	<5	<20	77	0.07	<10	35	<10	2	58
8	20397	85	5.4	0.99	10	15	<5	1.49	50	11	42	1824	2.80	<10	0.56	769	2	0.07	3	980	152	<5	<20	46	0.10	<10	46	<10	<1	159
9	20398	35	<0.2	0.88	<5	15	<5	1.31	1	11	39	125	2.59	<10	0.52	599	2	0.07	3	1120	18	<5	<20	38	0.10	<10	46	<10	3	76
10	20399	30	0.6	1.09	10	20	<5	1.87	11	19	31	214	3.86	<10	0.79	949	5	0.05	4	1510	58	<5	<20	44	0.11	<10	73	<10	<1	256
11	20400	20	<0.2	2.14	10	125	<5	1.45	<1	28	25	123	4.58	<10	1.92	1315	2	0.06	5	2290	6	<5	<20	63	0.17	<10	142	<10	<1	160
12	20401	20	<0.2	1.81	10	135	<5	1.42	<1	25	29	60	4.33	<10	1.67	1124	2	0.06	5	2360	6	<5	<20	62	0.16	<10	139	<10	<1	139
13	20402	20	<0.2	1.99	10	205	<5	1.30	<1	27	24	55	4.76	<10	1.96	1121	<1	0.06	3	2560	4	<5	<20	67	0.17	<10	159	<10	<1	155
14	20403	15	<0.2	1.72	10	45	<5	2.13	<1	25	26	2	4.02	<10	1.54	912	<1	0.04	3	2470	4	<5	<20	90	0.13	<10	126	<10	<1	93
15	20404	10	0.4	2.22	10	70	<5	1.75	<1	28	18	464	4.56	<10	1.89	1168	5	0.05	3	2640	12	<5	<20	95	0.20	<10	142	<10	3	130
16	20405	10	<0.2	1.20	<5	15	<5	1.81	<1	12	43	54	2.92	<10	0.96	840	2	0.05	5	1230	6	<5	<20	57	0.08	<10	63	<10	5	100
17	20406	20	<0.2	1.65	10	30	<5	1.80	<1	21	21	76	3.70	<10	1.39	1225	<1	0.05	3	2010	8	<5	<20	77	0.15	<10	108	<10	1	153
18	20407	10	<0.2	2.35	15	200	<5	1.76	<1	28	16	147	4.79	<10	2.08	1142	1	0.06	5	2460	6	<5	<20	93	0.18	<10	154	<10	<1	123
19	20408	20	0.4	2.30	10	85	<5	2.05	1	27	12	445	4.66	<10	1.96	1216	<1	0.06	3	2550	10	<5	<20	104	0.20	<10	148	<10	2	143
20	20409	5	<0.2	1.95	10	25	<5	3.46	3	24	16	182	4.49	<10	1.67	1397	1	0.05	3	2150	12	<5	<20	87	0.14	<10	124	<10	4	213

GWR RESOURCES INC. ICP CERTIFICATE OF ANALYSIS AK 2001-150 ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
21	20410	10	<0.2	1.24	5	10	<5	3.46	<1	19	20	204	3.40	<10	0.96	1086	4	0.04	3	1950	6	<5	<20	95	0.11	<10	96	<10	2	73
22	20411	15	<0.2	1.75	<5	50	<5	3.02	<1	20	21	179	4.05	<10	1.44	1033	2	0.05	4	2000	8	<5	<20	79	0.12	<10	120	<10	3	96
23	20412	25	<0.2	2.99	15	65	<5	2.86	<1	27	15	96	4.74	<10	2.16	1215	<1	0.05	4	2620	16	<5	<20	152	0.15	<10	148	<10	<1	123
24	20413	25	<0.2	2.10	15	50	<5	1.97	<1	27	20	127	4.24	<10	1.89	1005	<1	0.04	4	2590	4	<5	<20	149	0.13	<10	135	<10	<1	86
25	20414	50	7.8	2.21	15	35	<5	3.86	1	25	13	2531	4.49	<10	2.19	1311	4	0.05	3	2200	8	<5	<20	127	0.12	<10	144	<10	4	97
26	20415	30	4.2	0.91	<5	10	<5	2.65	<1	6	24	1368	2.66	<10	0.68	780	<1	0.05	2	940	4	<5	<20	68	0.02	<10	44	<10	6	86
27	20416	25	1.2	1.31	10	15	<5	3.01	1	15	17	1068	3.53	<10	0.97	1083	<1	0.05	4	1820	10	<5	<20	85	0.07	<10	84	<10	5	111
28	20417	25	0.8	2.44	15	55	<5	2.87	2	30	12	721	4.90	<10	2.21	1804	1	0.05	3	2560	10	<5	<20	177	0.13	<10	163	<10	<1	149
29	20418	30	0.4	2.38	10	100	<5	2.95	<1	29	18	475	5.21	<10	2.02	1115	<1	0.06	4	2330	6	<5	<20	251	0.15	<10	173	<10	<1	72
30	20419	<5	<0.2	2.23	5	130	<5	2.53	<1	30	22	40	5.45	<10	2.03	1194	<1	0.08	4	2380	4	<5	<20	211	0.16	<10	184	<10	<1	72
31	20420	5	<0.2	1.99	10	120	<5	2.10	<1	30	23	26	4.71	<10	1.97	1176	<1	0.05	7	2350	6	<5	<20	188	0.14	<10	157	<10	<1	82
C DATA:																														
Resplit:																														
1	20390	25	1.0	0.91	10	10	<5	1.26	1	8	43	1537	2.78	<10	0.41	504	<1	0.06	3	950	12	<5	<20	25	0.07	<10	47	<10	<1	75
Repeat:																														
1	20390	25	1.0	0.94	<5	10	<5	1.26	1	8	44	1541	2.77	<10	0.42	500	<1	0.07	2	910	4	<5	<20	28	0.07	<10	48	<10	2	72
10	20399	30	0.6	1.11	10	25	<5	1.93	11	20	33	214	3.98	<10	0.80	980	5	0.06	4	1550	60	<5	<20	47	0.12	<10	75	<10	<1	267
19	20408	15	0.4	2.31	20	85	<5	2.07	<1	27	13	442	4.72	<10	1.96	1224	<1	0.06	4	2570	10	<5	<20	106	0.20	<10	150	<10	2	146
Standard:																														
GEO'01		120	1.2	1.76	55	150	<5	1.63	<1	19	56	90	3.66	<10	0.96	693	<1	0.02	25	660	20	<5	<20	65	0.11	<10	74	<10	4	77

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

FP/kk
df/150
XLS/01
FAX: 250-546-3635 GWR
cc: E-mail to Dave Blann
cc: Fax to Scott Berkey @ 250-457-6710

8-Jun-01

ECO-TECH LABORATORIES LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2000-101

GWR RESOURCES INC.
BOX 545
ARMSTRONG, BC
V0E 1B0

ATTENTION: IRVIN EISLER

No. of samples received: 13
Sample type: Rock
Project #: None Given
Shipment #: None Given
Samples submitted by: None Given

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	76182	>30	0.91	<5	25	135	0.97	2	8	42	>10000	2.26	<10	0.37	677	<1	0.06	<1	800	6	<5	<20	31	0.09	<10	45	<10	4	73
2	76183	0.4	1.79	5	45	<5	1.35	2	31	31	542	5.04	<10	1.62	1017	3	0.05	5	2870	16	<5	<20	89	0.17	<10	136	<10	<1	103
3	76184	<0.2	1.14	<5	35	<5	1.24	2	17	40	605	4.60	<10	0.80	538	<1	0.06	5	2410	8	<5	<20	59	0.13	<10	131	<10	<1	41
4	76185	2.0	1.54	<5	55	20	3.75	4	24	43	1569	5.38	<10	1.09	2518	1	0.03	8	2510	16	<5	<20	66	0.10	<10	144	<10	<1	128
5	76186	<0.2	2.76	<5	200	<5	2.41	2	27	18	83	4.98	30	0.55	1008	1	0.29	11	3630	22	<5	<20	372	0.27	<10	145	<10	28	73
6	76187	<0.2	2.04	10	55	<5	1.47	2	30	19	309	5.08	<10	1.72	706	<1	0.06	2	3360	18	<5	<20	74	0.16	<10	141	<10	<1	55
7	76188	<0.2	1.32	15	70	<5	1.46	2	28	26	239	4.38	<10	0.91	409	1	0.08	6	2830	12	<5	<20	58	0.18	<10	164	<10	2	63
8	76189	<0.2	2.36	10	50	<5	1.27	2	35	23	340	4.62	<10	2.11	1059	<1	0.03	4	3410	24	<5	<20	133	0.16	<10	130	<10	<1	136
9	76190	<0.2	2.35	15	50	<5	1.53	2	35	25	157	5.43	<10	2.36	2102	<1	0.03	8	2550	26	<5	<20	82	0.13	<10	134	<10	<1	278
10	76191	0.2	3.07	5	75	<5	3.81	1	27	19	179	5.16	<10	1.94	2217	<1	0.17	4	2990	28	<5	<20	287	0.16	<10	207	<10	3	255
11	76192	3.2	2.16	10	75	10	1.61	2	30	19	1324	4.55	<10	2.17	2112	<1	0.06	6	3090	28	<5	<20	115	0.14	<10	171	<10	6	296
12	76193	<0.2	1.19	20	15	<5	1.56	2	20	25	45	2.31	<10	0.97	566	1	0.02	6	3170	14	<5	<20	167	0.13	<10	90	<10	12	67
13	5-31-01-1	<0.2	0.87	<5	40	<5	1.29	2	16	30	596	4.53	<10	0.63	355	<1	0.06	4	2330	10	5	<20	80	0.12	<10	150	<10	2	43

8-Jun-01

ICP CERTIFICATE OF ANALYSIS AK 2000-101

GWR RESOURCES INC.

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
QC DATA:																													
Resplit:																													
1	76182	>30	0.88	10	20	70	0.98	1	8	44	>10000	2.25	<10	0.35	655	<1	0.06	3	920	6	<5	<20	27	0.09	<10	43	<10	3	77
Repeat:																													
1	76182	>30	0.87	<5	20	70	0.97	1	8	42	>10000	2.25	<10	0.35	668	<1	0.06	2	900	10	<5	<20	27	0.09	<10	43	<10	3	77
Standard:																													
GEO'00		1.2	1.71	50	140	<5	1.61	3	19	52	89	3.70	<10	0.95	698	<1	0.02	26	810	24	<5	<20	56	0.11	<10	72	<10	3	77

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

df/102
XLS/01
FAX: 250-546-3635 GWR
cc: E-mail to Dave Blann
cc: Fax to Scott Berkey @ 250-457-6710

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT

To GWR Resources PROJECT TAM

Acme file # A101593 Received: JUN 7 2001 * 9 samples in this disk file.

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au**	Pt**	Pd**	Rh**	Cu*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb	ppb	ppb	ppb	%
76194	8	941	37	239	2	5	16	1980	5.83	9	< 8	< 2	< 2	98	5.2	< 3	< 3	246	4.03	0.25	3	8	0.94	41	0.17	10	1.96	0.11	0.64	< 2	25	8	13	< 5	0.1
76195	2	72	6	131	< .3	4	15	979	3.42	9	< 8	< 2	< 2	92	0.4	< 3	< 3	92	1.43	0.23	2	2	1.33	62	0.17	4	1.78	0.08	0.64	3	3	2	10	< 5	0.01
76196	2	11587	9	114	22.1	2	5	865	3.05	5	< 8	< 2	< 2	53	1.7	< 3	< 3	53	0.78	0.09	4	17	0.74	27	0.11	6	1.25	0.1	0.32	3	12	< 2	< 2	< 5	1.17
76197	1	19829	< 3	95	64.5	3	5	597	2.37	6	< 8	< 2	< 2	36	0.4	3	< 3	44	1.12	0.1	3	7	0.48	20	0.1	5	1.16	0.09	0.32	3	222	< 2	< 2	< 5	1.92
76198	2	9286	9	147	16.5	2	6	776	2.93	2	< 8	< 2	< 2	23	0.6	< 3	< 3	44	0.48	0.1	4	13	0.81	19	0.06	5	1.15	0.06	0.25	2	85	< 2	2	< 5	0.94
76199	2	10503	5	213	30.6	2	6	886	2.68	3	< 8	< 2	< 2	28	1.7	< 3	< 3	44	0.53	0.09	4	5	0.73	17	0.07	4	1.19	0.06	0.37	3	99	< 2	5	< 5	1.08
76200	2	2051	4	117	5.9	4	7	778	3.04	6	< 8	< 2	< 2	45	0.3	< 3	< 3	49	0.7	0.1	4	18	0.66	21	0.08	4	1	0.08	0.2	3	7	< 2	< 2	< 5	0.21
76201	2	200	< 3	81	< .3	3	4	730	2.32	4	< 8	< 2	< 2	32	< .2	< 3	< 3	42	1.3	0.09	4	4	0.34	21	0.08	4	0.83	0.08	0.19	3	2	< 2	5	< 5	0.02
RE 76201	1	205	5	82	< .3	3	4	736	2.32	3	< 8	< 2	< 2	32	< .2	< 3	< 3	42	1.3	0.09	4	6	0.34	21	0.08	3	0.83	0.08	0.19	3	< 2	< 2	4	< 5	0.02
STANDAR	26	66	33	173	6	38	11	742	3.47	59	16	< 2	19	28	24.7	13	22	75	0.56	0.09	17	161	0.61	147	0.09	21	1.82	0.04	0.16	20	495	478	486	10	0.84

CERTIFICATE OF ANALYSIS AK 2001-101

GWR RESOURCES INC.
BOX 545
ARMSTRONG, BC
V0E 1B0

8-Jun-01

ATTENTION: IRVIN EISLER

No. of samples received: 13
Sample type: Rock
Project #: None Given
Shipment #: None Given
Samples submitted by: None Given

ET #.	Tag #	Au (ppb)	Pd (ppb)	Pt (ppb)
1	76182	95	<5	<5
2	76183	25	<5	<5
3	76184	130	<5	<5
4	76185	25	<5	<5
5	76186	15	<5	<5
6	76187	50	<5	<5
7	76188	25	<5	<5
8	76189	15	<5	<5
9	76190	15	<5	<5
10	76191	10	<5	<5
11	76192	170	<5	<5
12	76193	130	<5	<5
13	5-31-01-1	120	<5	<5

QC DATA:

Resplit:

R/S 1	76182	200	<5	<5

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

XLS/01

CERTIFICATE OF ASSAY AK 2000-101

GWR RESOURCES INC.
BOX 545
ARMSTRONG, BC
V0E 1B0

8-Jun-01

ATTENTION: IRVIN EISLER

No. of samples received: 13
Sample type: Rock
Project #: None Given
Shipment #: None Given
Samples submitted by: None Given

ET #.	Tag #	Ag (g/t)	Ag (oz/t)	Cu (%)
1	76182	50.70	[illegible]	1.14

QC DATA:

Standard:			
MP1a	70.20	[illegible]	1.44

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

XLS/00
FAX: 250-546-3635
cc: E-mail to Dave Blann
cc: Fax to Scott Berkey @ 250-457-6710

5-Jul-01

ECO-TECH LABORATORIES LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2001-151

GWR RESOURCES INC.
BOX 545
ARMSTRONG, BC
V0E 1B0

ATTENTION: IRVIN EISLER

No. of samples received: 12
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Dave Blann

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	TAM 01 DR1	20	<0.2	1.62	<5	45	<5	1.61	<1	26	68	13	2.86	<10	1.50	658	2	0.05	4	2740	28	<5	<20	129	0.20	<10	116	<10	10	65
2	TAM 01 DR2	>1000	6.4	1.78	15	80	<5	1.53	1	32	40	1773	3.49	<10	1.24	937	3	0.05	5	2590	18	<5	<20	126	0.15	<10	100	<10	1	66
3	TAM 01 DR3	20	<0.2	1.84	10	35	<5	1.59	<1	17	31	36	3.73	<10	1.38	715	3	0.04	6	2620	10	<5	<20	169	0.19	<10	103	<10	4	89
4	DB6 14-01-1	20	<0.2	0.63	5	25	<5	0.99	<1	9	47	244	2.53	<10	0.21	533	3	0.06	3	1000	8	<5	<20	38	0.11	<10	45	<10	6	53
5	DB6 14-01-2	270	1.2	1.21	20	50	<5	1.13	<1	14	38	1153	2.30	<10	0.98	821	3	0.09	5	2400	14	<5	<20	63	0.13	<10	79	<10	13	96
6	DB6 14-01-3	30	<0.2	1.41	15	80	<5	1.18	<1	16	25	38	4.18	<10	0.97	780	<1	0.07	8	2190	10	<5	<20	72	0.12	<10	127	<10	<1	55
7	DB6 15-01-1	45	0.8	0.28	25	35	<5	1.17	<1	7	35	1092	1.47	<10	0.03	785	4	0.05	3	840	8	<5	<20	15	<0.01	<10	49	<10	3	78
8	DBR6 24-01-1	25	<0.2	2.81	<5	260	<5	2.33	<1	24	107	144	2.76	<10	1.62	433	<1	0.22	51	1230	10	<5	<20	171	0.16	<10	78	<10	5	44
9	DBR6 24-01-2	40	12.4	1.38	<5	40	<5	1.16	1	10	51	3289	2.97	<10	0.49	796	2	0.11	4	950	8	<5	<20	65	0.10	<10	54	<10	2	81
10	DBR6 25-01-1	40	1.8	2.44	15	80	<5	2.59	4	47	18	994	5.59	<10	1.30	1584	<1	0.13	3	2590	14	<5	<20	157	0.16	<10	170	<10	<1	230
11	DBR6 25-01-2	10	0.2	1.37	<5	40	<5	0.53	<1	10	37	39	3.25	<10	0.67	958	3	0.05	5	1010	12	<5	<20	32	0.05	<10	58	<10	<1	134
12	DBR6 25-01-3	455	>30	1.28	10	35	*	0.74	3	12	52	>10000	3.26	<10	0.41	430	<1	0.10	4	*	*	*	*	32	<0.01	*	*	*	<1	88

NOTE: * = Unable to report due to massive copper interference

QC DATA:

Resplit:

1	TAM 01 DR1	20	<0.2	1.62	5	35	<5	1.62	<1	26	58	17	2.83	<10	1.51	665	2	0.05	4	2840	18	<5	<20	123	0.19	<10	115	<10	10	66

Repeat:

1	TAM 01 DR1	20	<0.2	1.58	<5	35	<5	1.57	<1	26	67	16	2.77	<10	1.48	655	2	0.05	5	2810	28	<5	<20	118	0.18	<10	112	<10	10	66

Standard:

GEO'01		1.4	1.79	55	150	<5	1.68	<1	20	57	91	3.73	<10	0.97	708	<1	0.02	26	740	20	<5	<20	65	0.11	<10	75	<10	4	79

df/150 / XLS/01
FAX: 250-546-3635 GWR
cc: E-mail to Dave Blann
cc: Fax to Scott Berkey @ 250-457-6710

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2001-151

6-Jul-01

GWR RESOURCES INC.
BOX 545
ARMSTRONG, BC
V0E 1B0

ATTENTION: IRVIN EISLER

No. of samples received: 12
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Dave Blann

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
2	TAM 01 DR2	1.10	0.032	-
9	DBR6 24-01-2	-	-	0.32
12	DBR6 25-01-3	-	-	3.46

QC DATA:

Repeat

2	TAM 01 DR2	1.13	0.033	-

Standard:

SU1a	-	-	0.97

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

FP/kk
XLS/01
FAX: 250-546-3635
cc: E-mail to Dave Blann
cc: Fax to Scott Berkey @ 250-457-6710

5-Jul-01

ECO-TECH LABORATORIES LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2001-152

GWR RESOURCES INC.
BOX 545
ARMSTRONG, BC
V0E 1B0

ATTENTION: IRVIN EISLER

No. of samples received: 2
Sample type: Soil
Project #: None Given
Shipment #: None Given
Samples submitted by: Dave Blann

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	223642	<0.2	2.15	<5	130	<5	0.27	<1	13	28	105	2.72	<10	0.44	256	<1	0.02	16	580	6	<5	<20	22	0.11	<10	74	<10	<1	38
2	223644	<0.2	1.94	5	80	<5	0.56	<1	14	17	89	3.74	<10	0.49	446	7	0.02	10	490	10	<5	<20	54	0.05	<10	82	<10	<1	146
QC DATA:																													
Repeat:																													
1	223642	<0.2	2.15	<5	125	<5	0.27	<1	12	27	105	2.72	<10	0.43	255	<1	0.02	15	570	6	<5	<20	20	0.11	<10	75	<10	<1	38
Standard:																													
GEO'01		1.6	1.93	55	155	<5	1.70	<1	20	58	89	3.80	<10	1.03	727	<1	0.03	26	690	14	<5	<20	72	0.11	<10	80	<10	3	76

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

FP/kk
df/144
XLS/01
FAX: 250-546-3635 GWR
cc: E-mail to Dave Blann
cc: Fax to Scott Berkey @ 250-457-6710

8-Jun-01

ECO-TECH LABORATORIES LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2000-102

GWR RESOURCES INC.
BOX 545
ARMSTRONG, BC
V0E 1B0

ATTENTION: IRVIN EISLER

No. of samples received: 1
Sample type: Soil
Project #: None Given
Shipment #: None Given
Samples submitted by: None Given

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	223643	<0.2	0.72	<5	35	<5	0.33	2	8	16	43	1.55	<10	0.28	299	<1	0.02	7	740	6	<5	<20	18	0.07	<10	50	<10	5	27
QC DATA:																													
Repeat:																													
1	223643	<0.2	0.73	<5	35	<5	0.34	2	8	16	42	1.59	<10	0.28	304	<1	0.02	7	760	8	<5	<20	17	0.07	<10	51	<10	4	27
Standard:																													
GEO'00		1.4	1.72	55	140	<5	1.59	2	19	51	90	3.62	<10	0.96	719	<1	0.02	24	790	24	<5	<20	58	0.10	<10	71	<10	2	73

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

df/102
XLS/00
FAX: 250-546-3635 GWR
cc: E-mail to Dave Blann
cc: Fax to Scott Berkey @ 250-457-6710

CERTIFICATE OF ANALYSIS AK 2001-102

GWR RESOURCES INC.
BOX 545
ARMSTRONG, BC
V0E 1B0

8-Jun-01

ATTENTION: IRVIN EISLER

No. of samples received: 1
Sample type: Soil
Project #: None Given
Shipment #: None Given
Samples submitted by: None Given

ET #.	Tag #	Au (ppb)	Pd (ppb)	Pt (ppb)
1	223643	115	<5	<5

QC DATA:
Repeat:

1	223643	95	<5	<5

XLS/01

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

APPENDIX 2

HISTORY OF EXPLORATION

TAM Property

Property Operator	Report Author	Report Date	Type of Work	Cost
Coranex Ltd	R.H. Janes, P.Eng.	August, 1967	Geochemical geophysical	n.a.
Stallion Resources Ltd.	Sean P. Butler, B.Sc.	April, 1984	Diamond Drilling	n.a
Liberty Gold Corp.	Glen E. White, P.Eng., White Geophysical Inc.	September, 1988	Geophysical	$69,375
Liberty Gold Corp.	R.E. Gale, Ph.D., P.Eng., R.E. Gale and Associates Inc.	October, 1988	Property Review	n.a.
Liberty Gold Corp.	Harold M. Jones, P.Eng., Harold M. Jones & Associates Inc.	January, 1990	Property Review	n.a.
Liberty Gold Corp.	Markus B. Seywerd, B.Sc., White Geophysical Inc.	April, 1990	Geophysical and Geochemical	$138,208
Liberty Gold Corp.	Barry T. Furneaux and Lorne G. Rowan, B.Sc. Euro-Canadian Geological Ltd.	September, 1990	Geophysical, Percussion and Diamond Drilling	$270,508
Reynolds Geological Ltd.	Paragon Resource Mapping Inc.	July13,14 2001	GPS Claim Survey	$7,000
G.W.R. Resources Inc.	D.Blann, P.Eng.	August, 2001	Geology, Diamond Drilling	$47,000

n.a. = not available

SUMMARY OF RESULTS

1967 – Coranex Ltd., Geochemical surveys, minor I.P. surveys, locations poorly known. Asst#1131.

1984 – Sean P. Butler

"A total of six, B.Q. diamond drillholes were done, numbered 1 and 3 to 7, set up number 2 having been located but not used. The total meterage drilled was 312 metres. There was also some cat work done on the road to improve access on the property to the drill site. This work was performed on the Tim 2 claim."

1988 – White Geophysical Inc.

"During the winter of 1988 a program consisting of grid preparation magnetometer and VLF electormagnetic surveys was conducted over the Tim claims.... The surveys were conducted on behalf of Liberty Gold Corp. by White Geophysical Inc. from April 12-22, May 3-27, July 27 – August 5, 12 and September 1, 1988. The purpose of the work was to explore the general area of a large magnetic high and a specific copper showing

that was diamond drilled in 1983 and returned a zone of 10.7 m which assayed 4.6% copper, 1.7 oz/ton silver and a 1.5 m section with 0.119 oz/ton gold.

"Some 120 line kilometers of grid was established and surveyed."

"Correlation of the available data show that the property is traversed by several major fault or shear zones which may possibly be associated with gold and or copper mineralization. The Tim 1 showing which contains the excellent diamond drill results, did not correspond as an electromagnetic conductor. Thus detailed induced polarization work is required."

1988 – R.E. Gale and Associates Inc.

"... My report is based mainly on geological mapping by AMAX done in 1972, with additions to geology based on my interpretation of the new detailed ground magnetic survey by White Geophysical Inc. and my knowledge of the geological factors which control mineralization in the Spout Lake syenodiorite intrusive complex."

"The work to date suggests that the main potential for the property is for large low grade Cu-Au-Ag-Mo-W deposits which could be amenable to open pit mining. "

1990 – Harold M. Jones & Associates Inc.

Report was " prepared mostly from a review of literature and from a personal site visit. The data includes the results of a 1989 geochemical and induced polarization survey..."

"It is concluded that the Tim claims host significant copper-gold-silver $\pm$ molybdenum and tungsten mineralization in sheared and altered zones on or adjacent to volcanic – alkaline intrusive contacts. Mineralization is associated with a regional, arcurate magnetic anomaly which might reflect a much larger mineralized system. It was also concluded that, since the geology and mineralization on the Tim claims has similarities with the Cariboo Bell and QR deposits, they have the potential for hosting large tonnage, low grade Cu-Au-Ag $\pm$ Mo deposit. Finally, it was concluded that exploration was both warranted and recommended."

1990 – White Geophysical Inc.

"During the summer of 1989 White Geophysical Inc. conducted a program of soil sampling over the Tim claims near Lac La Hache B.C. The samples were analyzed in the early fall and a program of induced polarization surveying was conducted by Action Mine Services Inc. on the primary targets as defined by the geochemical survey results. In January 1990 White Geophysical Inc. was commissioned by Liberty Gold Corp. to compile, plot and analyze the geophysical and geochemical data"

"... The induced polarization and geochemical surveys have delineated two large anomalous zones which are sourced in sulphides. The known mineralization and soil geochemical survey suggest that a significant portion of these are copper sulphides. Known mineralization and soil geochemical results also suggest that the sulphides host significant precious metals. Due to the large extent of the anomalies a program of trenching and percussion drilling (reverse circulation) should be undertaken to test these anomalies."

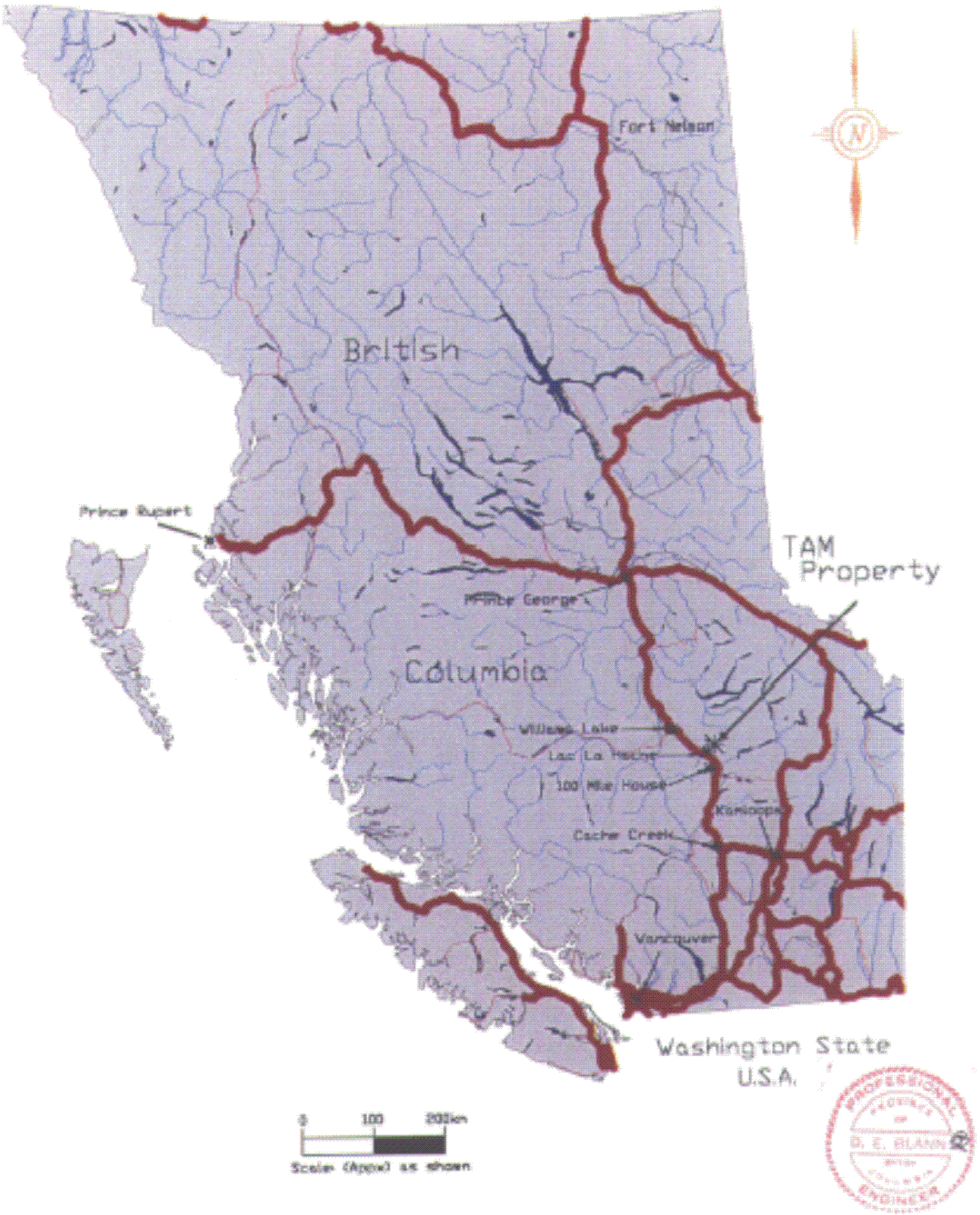
1990 – Euro-Canadian Geological Ltd.

Report is a summary of " the June 13 to August 24, 1990, field work program carried out by Euro-Canadian Geological Services Inc. on the Tim mineral claims. This work program was designed following recommendations from Harold M. Jones and Associates Inc. and R.E. Gale and Associates."

"... An exploration program consisting of 17.8 km of induced polarization survey, 736 m of percussion drilling and 1245 m of diamond drilling was carried out. In addition, physical work consisting of road construction, upgrading and trench excavation was carried out. The percussion and diamond drilling was designed to test three separate areas of the property known as the East Zone, Central Zone and Native Copper Zone. These areas were selected for drilling on the basis of their very strong induced polarization survey responses. The drilling indicated a lack of vertical and lateral continuity of geology and/or assays despite the close spacing of drilling."

APPENDIX 3

FIGURES

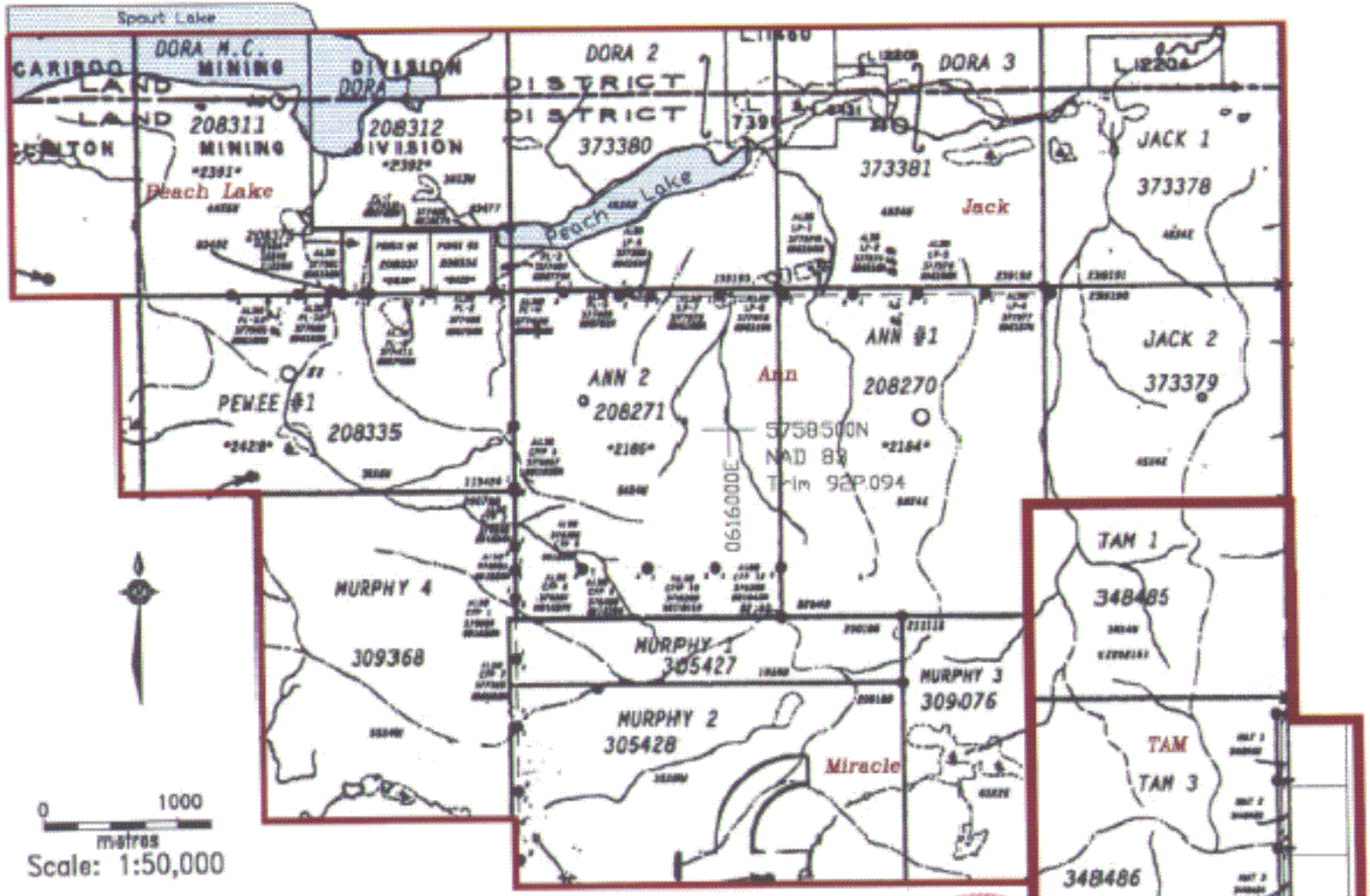


NTS: 92P14W/14E
Lat: 51° 57'N Long: 121° 17'W
Clinton Mining Division
Date: August 2001

Standard Metals Exploration Ltd.

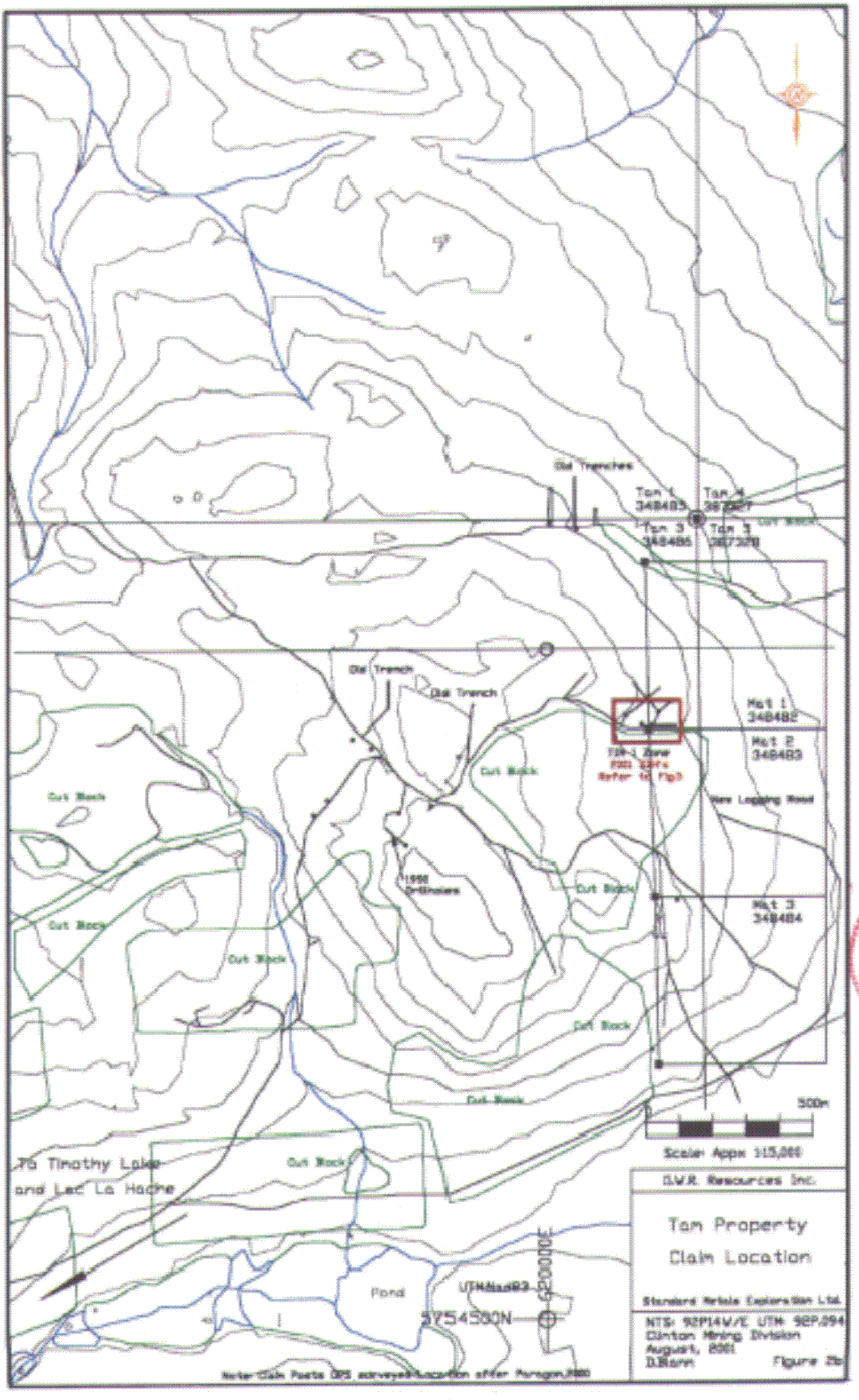
G.W.R. Resources Inc.
TAM Property
Location

Fig. 1

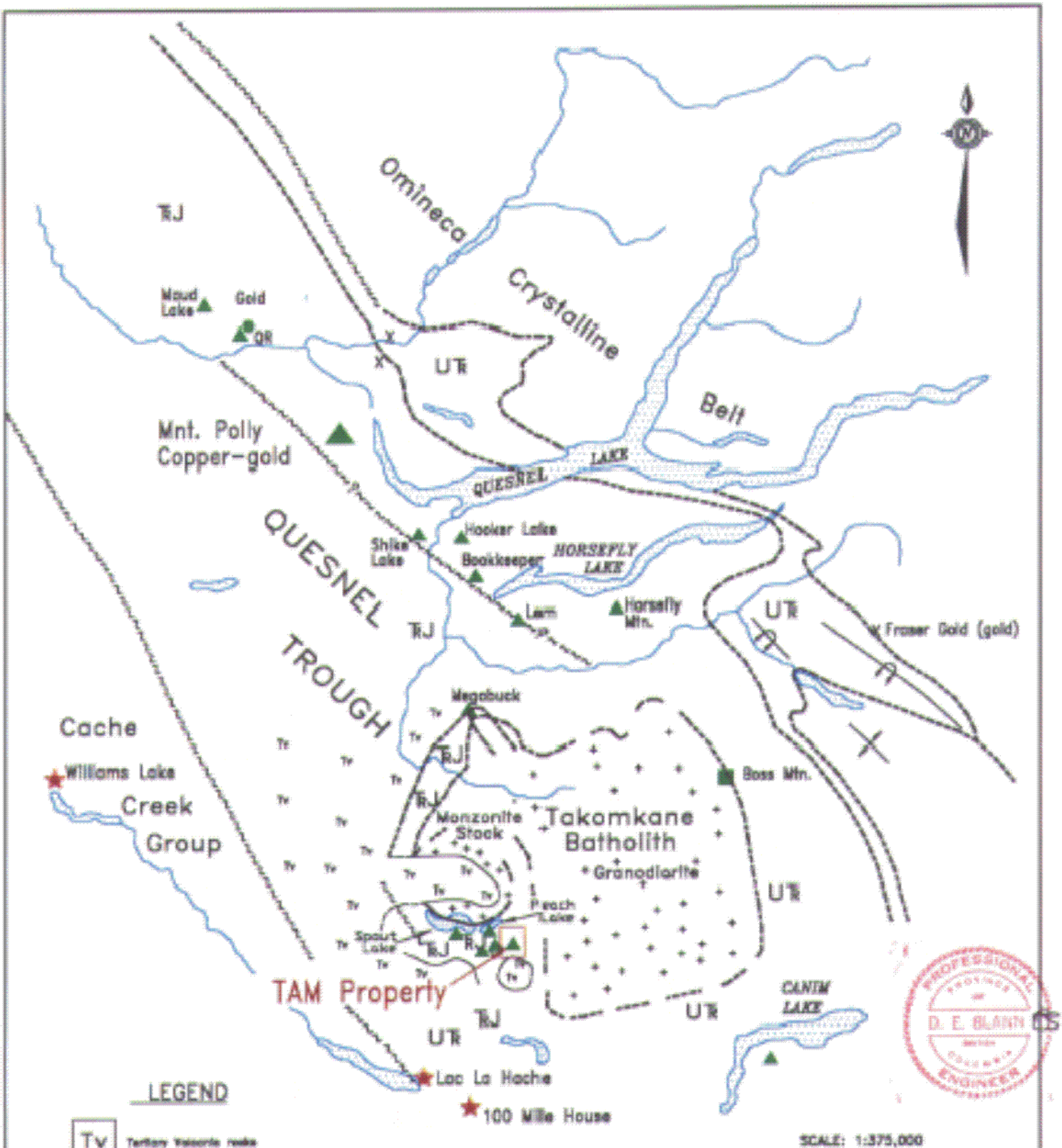


G.W.R. Resources Inc.
Claim Location
TAM Property

NTS 92P14W/E	Clinton Mining Division
Date: Aug, 2001	Figure: 2a



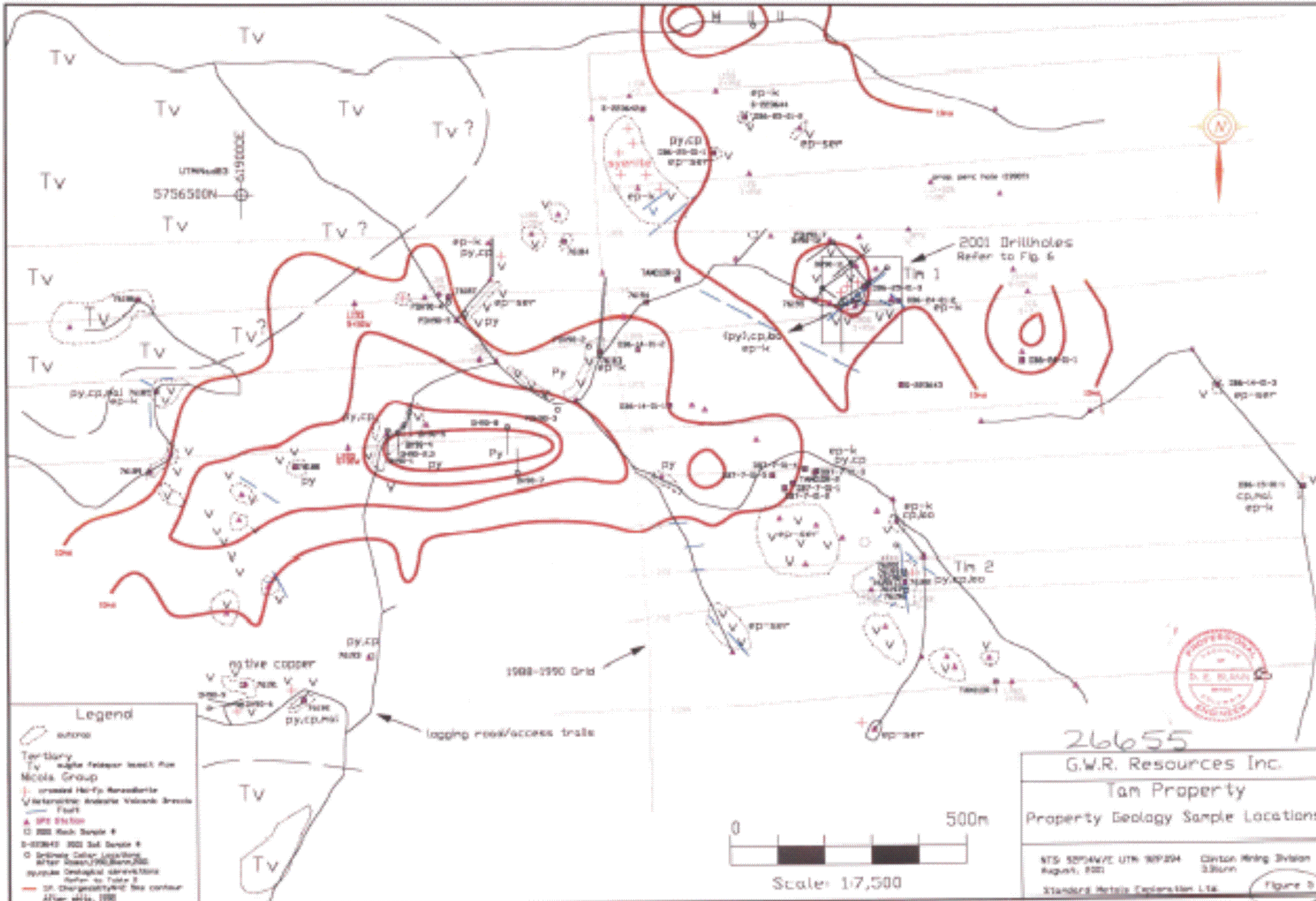
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
D. E. BLANN



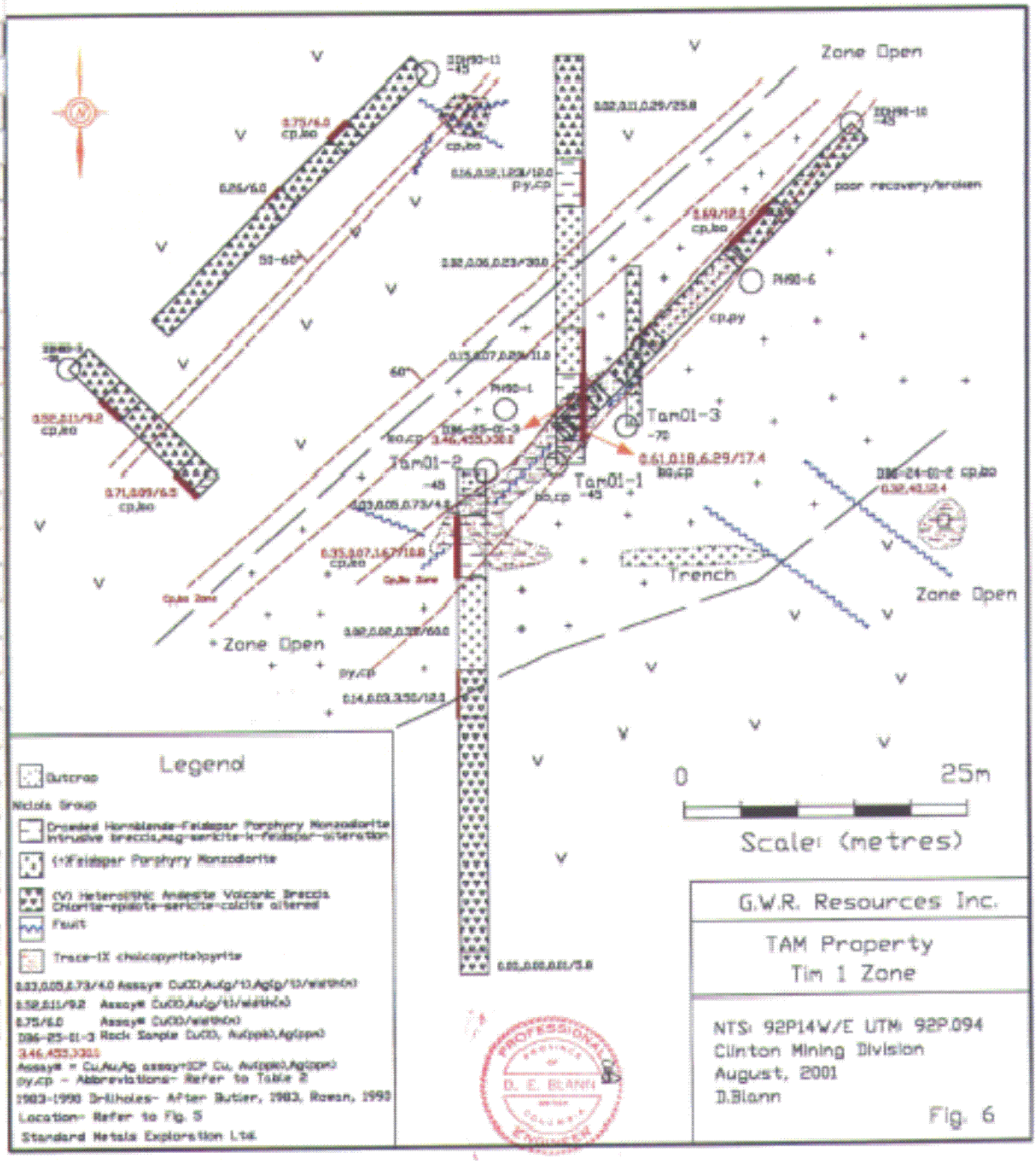
G.W.R. Resources Inc.

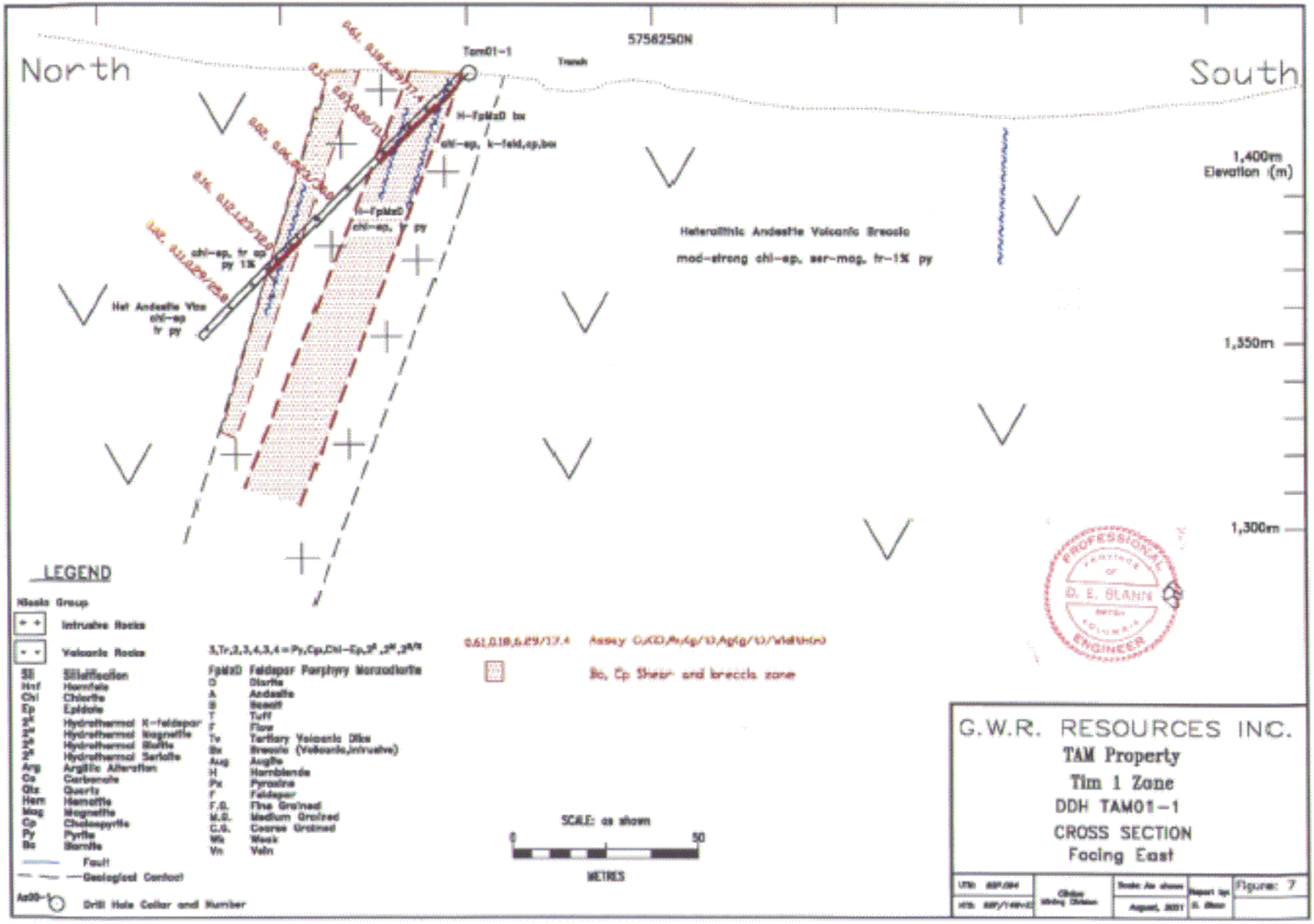
Lac La Hache Area
Regional Prospects

Drawn By	D. Blann	NTS/UTM	92 P14/W/E, 92P.094
Date	August 2002	Mining Div	Clinton
Report By	D. Blann	Figure	4



2001 Drillholes
Refer to Fig. 6
Tim 1
Tim 2
1988-1990 Grid
logging road/access trails
native copper
syenite
5756500N
Legend
outcrop
Tertiary
Nicola Group
26655
G.W.R. Resources Inc.
Tam Property
Property Geology Sample Locations
0
500m
Scale: 1:7,500


Zone Open
poor recovery/broken
Tam01-3
-70
Tam01-2
-45
Tam01-1
-45
Trench
Zone Open
Zone Open
Quake Zone
Quake Zone
cp,py
py,cp
cp,bo
0.71,0.09/6.0
cp,bo
0.59,0.11/9.2
cp,bo
0.75/6.0
cp,bo
0.61,0.18,6.29/17.4
Legend
Outcrop
Nicola Group
Crowded Hornblende-Feldspar Porphyry Monzodiorite intrusive breccia,mag-sericite-k-feldspar-alteration
(1) Feldspar Porphyry Monzodiorite
(V) Heterolithic Andesite Volcanic Breccia Chlorite-epidote-sericite-calcite altered
Fault
Trace-1% chalcopyrite)pyrite
0.83,0.05,0.73/4.0 Assay= Cu(%),Au(g/t),Ag(g/t),wid(m)
0.59,0.11/9.2 Assay= Cu(%),Au(g/t),wid(m)
0.75/6.0 Assay= Cu(%)/wid(m)
DDH-25-01-3 Rock Sample Cu(%), Au(ppb),Ag(ppm)
3.46,453,330.1
Assay= = Cu,Au,Ag assay+ICP Cu, Au(ppb),Ag(ppm)
py,cp - Abbreviations- Refer to Table 2
1983-1990 Drillholes- After Butler, 1983, Rowan, 1990
Location- Refer to Fig. 5
Standard Metals Exploration Ltd.
0
25m
Scale: (metres)
G.W.R. Resources Inc.
TAM Property
Tim 1 Zone
NTS: 92P14W/E UTM: 92P.094
Clinton Mining Division
August, 2001
D.Blann
Fig. 6
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
D. E. BLANN



G.W.R. RESOURCES INC.

TAM Property

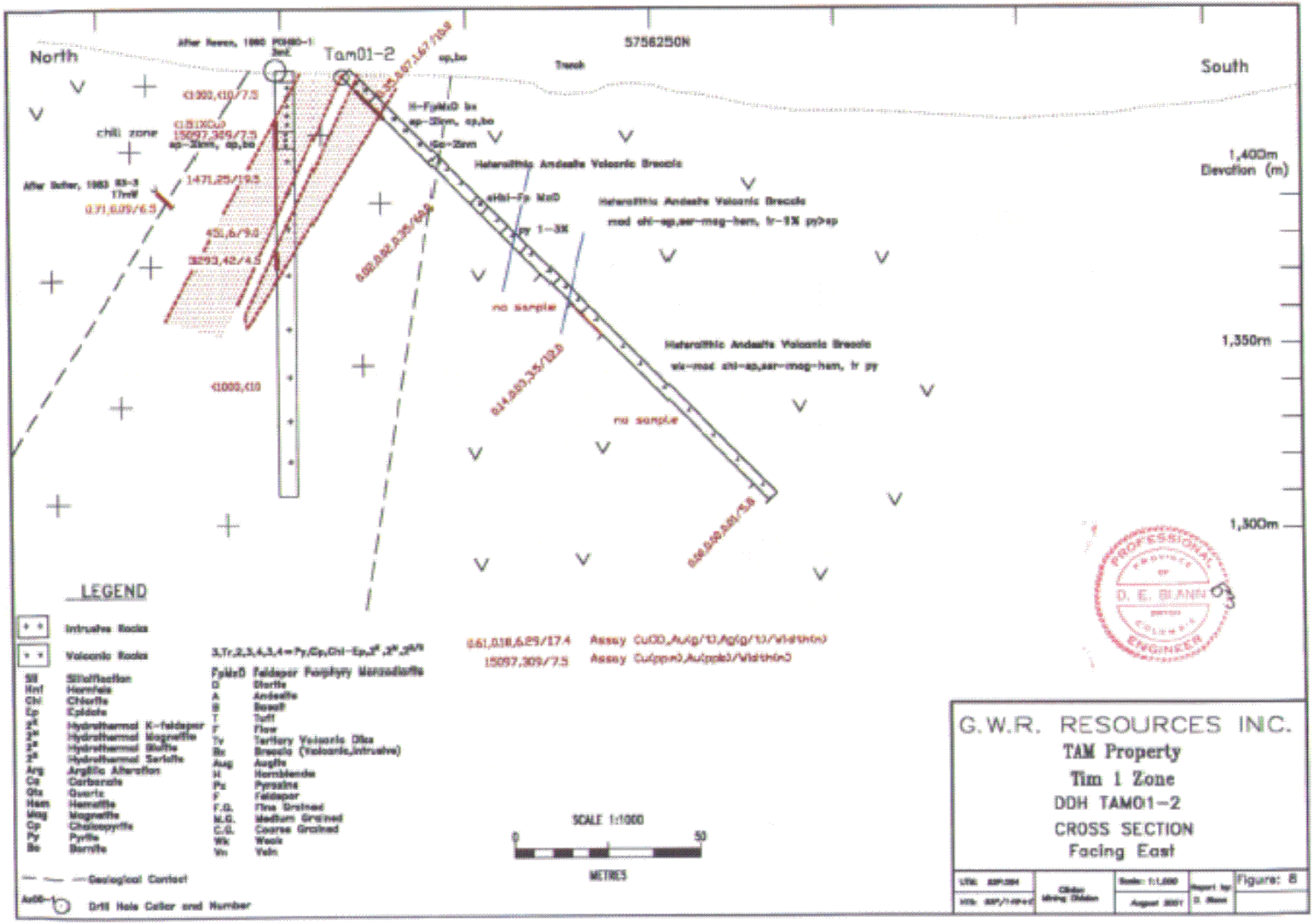
Tim 1 Zone

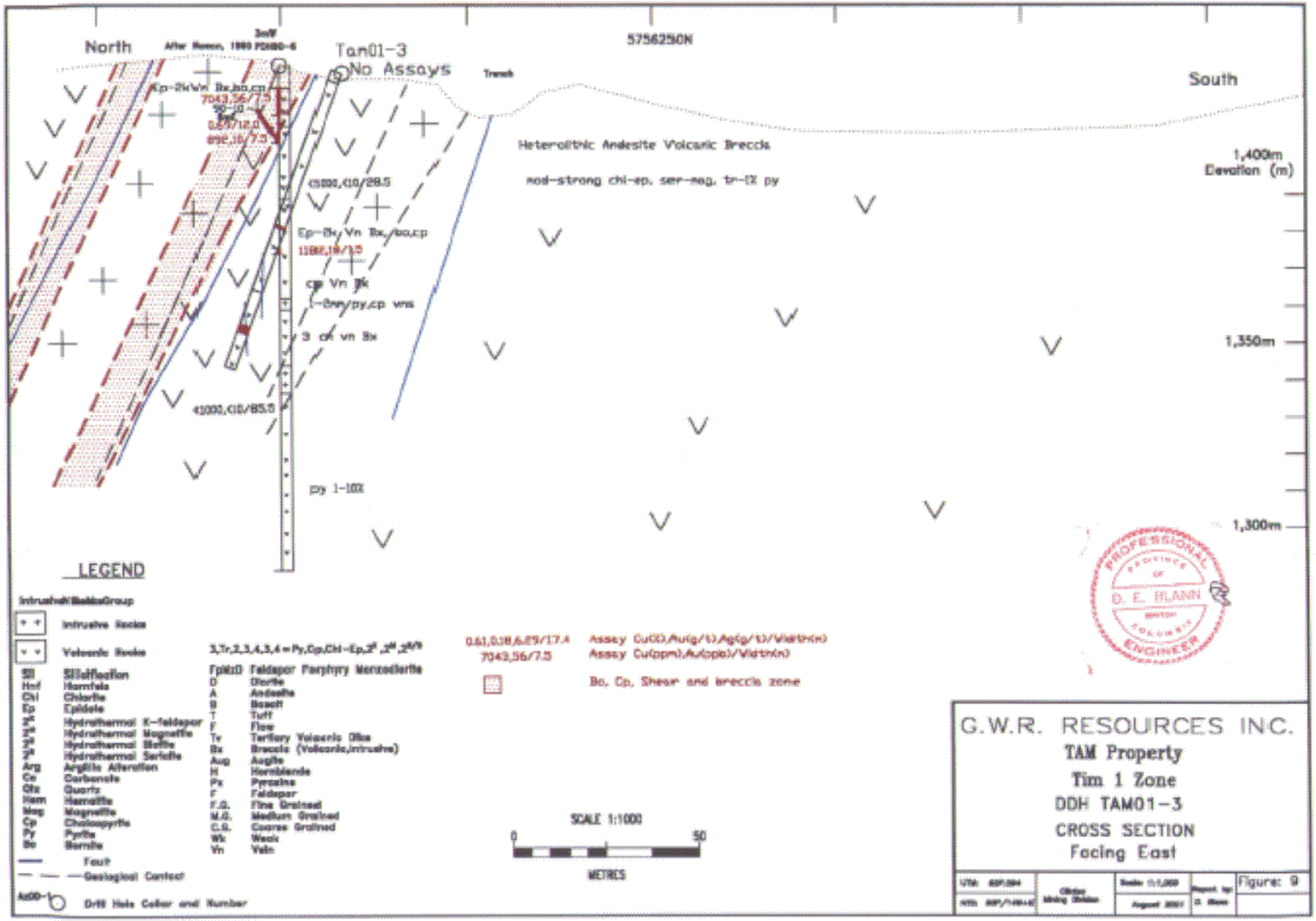
DDH TAM01-1

CROSS SECTION

Facing East

UTM: 607,084	Okanagan Mining Division	Scale: As shown	Report by: G. Blann	Figure: 7
NTS: 82E/14W-(2)		August, 2021		


North
South
5756250N
Tam01-2
Trench
1,400m
Elevation (m)
1,350m
1,300m
Heterolithic Andesite Volcanic Breccia
mod chl-ep,ser-mag-hem, tr-1% py>ep
Heterolithic Andesite Volcanic Breccia
wk-mod chl-ep,ser-mag-hem, tr py
no sample
no sample
chlt zone
LEGEND
Intrusive Rocks
Volcanic Rocks
Geological Contact
Drill Hole Collar and Number
SCALE 1:1000
METRES
G.W.R. RESOURCES INC.
TAM Property
Tim 1 Zone
DDH TAM01-2
CROSS SECTION
Facing East
Figure: 8


North
After Rowan, 1990 FD880-6
Tam01-3
No Assays
5756250N
Trench
South
Heterolithic Andesite Volcanic Breccia
mod-strong chl-ep, ser-mag, tr-1% py
1,400m
Elevation (m)
1,350m
1,300m
LEGEND
Intrusive Rocks
Volcanic Rocks
Silicification
Hornfels
Chlorite
Epidote
Hydrothermal K-feldspar
Hydrothermal Magnetite
Hydrothermal Biotite
Hydrothermal Sericite
Argillic Alteration
Carbonate
Quartz
Hematite
Magnetite
Chalcopyrite
Pyrite
Bornite
Fault
Geological Contact
Drill Hole Collar and Number
Diorite
Andesite
Basalt
Tuff
Flow
Tertiary Volcanic Dike
Breccia (Volcanic,intrusive)
Augite
Hornblende
Pyroxine
Feldspar
Fine Grained
Medium Grained
Coarse Grained
Weak
Vein
Assay Cu(%),Au(g/t),Ag(g/t)/Width(m)
Assay Cu(ppm),Au(ppb)/Width(m)
Bc, Cp, Shear and breccia zone
SCALE 1:1000
0
50
METRES
PROFESSIONAL ENGINEER
D. E. BLANN
G.W.R. RESOURCES INC.
TAM Property
Tim 1 Zone
DDH TAM01-3
CROSS SECTION
Facing East
Figure: 9