ASSESSMENT REPORT ON

DRILLING AND TRENCHING

2003 TO 2005

on the

LAC LA HACHE PROPERTY

Clinton Mining Division

Longitude 121˚ 17’ W, Latitude 51˚ 58’ N
NTS 92P/14W

Prepared for:

GWR Resources Inc.
P.O.Box 545
Armstrong, BC
V0E 1B0

Prepared by:

Brian Callaghan, B.Sc.
Geo-Crystal Exploration
989 Curtis Road
Kelowna, BC

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SUMMARY

GWR Resources Inc. has conducted an extensive exploration program on their Lac La Hache property between October 2003 and May 2005 and has focused on re-evaluating numerous targets for their copper and gold potential in potassically altered alkalic intrusive and volcanic rocks and in magnetite-bearing skarn systems. The program has included a total of 36 holes drilled in seven areas. They include the Harvey, Ann North, 98 Zone, Telegraph Corner, Peach 2, Peach Melba-Peach Lake and Spout Lake for a total of 7670 metres. 1350 metres of trenching was completed in the Peach 2 zone and Telegraph Corner area. A regional compilation at a scale of 1:10 000 and detailed maps at 1: 1 000 scale of the Spout Lake, Ann North and Peach 2 showing and Telegraph Corner were also completed. The property is comprised of 29 mineral claims within the Clinton Mining Division in south-central British Columbia. The claim block consists of 222 units that cover an area of approximately 50 square kilometres and are located approximately 20 kilometres northeast of Lac La Hache. The claims are located on NTS map sheet 92P/14W with the approximate central coordinates of 51˚ 58' N latitude and 121˚ 17' W longitude.

The Lac La Hache property is underlain primarily by Late Triassic/Early Jurassic Nicola Group volcanic, volcaniclastic and subordinate sedimentary rocks that are affected by broadly coeval, small alkalic to calc-alkalic intrusions, Early to Middle Triassic Takomkane Batholith and Tertiary flood basalts. The Nicola Group rocks form a part of the island arch assemblage within a western margin of the Quesnellia Terrane (Intermontane Belt), a large trough extending for over a thousand kilometres from northern Washington to central British Columbia that hosts several important alkalic porphyry copper-gold deposits, copper-magnetite+/-gold skarns and numerous porphyry copper occurrences.

An airborne magnetic survey of the region in 1967 stimulated exploration activities in the late 1960's and early 1970's for porphyry copper-gold and copper-magnetite skarn mineralization hosted in altered Nicola Group intrusive and volcanic rocks of alkalic affinity. Many target areas including the Spout Lake skarn, Peach Lake-Peach Melba and Miracle were discovered during this early exploration phase.

Two styles of mineralization and associated alteration were recognized during the 2003-2005 drilling and trenching program confirming the observations and results of the previous exploration activity on the property. These two types are: 1. alkalic porphyry copper-gold and 2. copper-magnetite+/-gold skarn, the former associated with potassically altered mafic volcanic and intrusive rocks and the latter with calc-silicate altered (hornfels/skarn) mafic volcanic and related volcanic breccia, volcaniclastic, tuffaceous and sedimentary rocks. Most of the 36 drill holes have

intersected wide zones of alteration; however, copper and gold mineralized intercepts are generally narrow, low grade and lack strike and depth continuity. This is possibly due to structural displacements, interference by crosscutting porphyritic andesite dykes and locally, discontinuous and lensoidal in character, mineralized bodies.

The most significant results from the 2003/05 drill-program, expressed as weighted averages, are summarized in the table below, including only the assays >0.15% Cu over >8.0 m core length.

Hole ID	Zone	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)
GWR-03-12	Harvey	38.82	63.09	24.3	0.17	0.04
GWR-03-16	Harvey	68.40	76.55	8.15	0.22	0.07
		187.22	197.30	10.08	0.18	0.06
GWR-04-19	Ann North	24.10	54.10	30.00	0.45	1.10
		76.10	86.30	10.20	0.18	0.18
		106.75	120.85	14.10	0.31	0.20
		154.85	260.15	105.30	0.29	0.33
GWR-04-20	Ann North	10.35	20.19	9.84	0.17	0.08
		86.60	102.00	15.40	0.16	0.09
		215.78	234.30	18.52	0.22	0.23
		244.92	254.92	10.00	0.17	0.05
GWR-04-21	Ann North	56.10	69.25	13.15	0.46	4.57
GWR-04-22	Ann North	55.86	103.40	47.54	0.26	0.09
	includes	55.86	63.20	7.34	0.76	0.12
		176.10	206.70	30.60	0.26	0.09
GWR-04-23	Ann North	36.60	47.10	10.50	0.71	0.25
		255.00	319.20	64.20	0.22	0.01
		363.20	390.55	27.35	0.19	0.07
GWR-04-24	Ann North	169.80	181.90	12.10	0.34	0.10
GWR-04-26	Ann North	26.50	45.10	18.60	0.19	0.08
		88.25	119.25	31.00	0.21	0.40
		237.00	257.00	20.00	0.19	0.22
GWR-04-27	Ann North	217.10	250.48	33.38	0.24	0.42
GWR-04-28	Ann North	289.00	307.00	18.00	0.25	0.08
GWR-04-29	Ann North	128.00	148.30	20.30	0.25	0.13
GWR-04-30	Ann North	232.00	250.50	18.50	0.22	0.42
GWR-04-36	Ann North	37.50	50.00	12.50	0.49	0.10
SPL-05-01	Spout Lake /NZ	34.1	56.7	22.60	0.23	0.03
SPL05-01	Spout Lake/NZ	180.5	198.9	18.40	0.60	0.12
		215.4	297.3	81.90	0.40	0.01
SPL-05-02	Spout Lake/SZ	33.5	66.2	32.70	0.24	0.06
	includes	33.5	43.9	10.40	0.45	0.12
SPL-05-04	Spout Lake/SZ	17.4	26.4	9.00	0.15	
SPL-05-05	Spout Lake/NZ	305.5	327.5	22.00	0.64	0.05
SPL-05-07	Spout Lake/SZ	38.60	50.30	11.70	0.40	0.28
		79.5	91.5	12.00	0.45	0.18
SPL-05-08	Spout Lake/NZ	81.4	102.9	21.50	0.21	

Results of the regional compilation have identified ten areas to follow-up with prospecting, geological mapping and detailed soil geochemical sampling to define new trenching and drilling targets. Recent road construction by logging companies has improved access and exposed outcrop in previously overburden-covered areas. Drilling and trenching in some areas have determined the causative source of copper-gold soil geochemical anomalies and associated conductors. It is expected that other geochemical and geophysical signatures that occur on the property that have not been followed up, will indicate significant areas of copper-gold mineralization.

Recently, an airborne multi-sensor geophysical survey was completed over the entire GWR Resources claim block with the anticipation that this technique will help to identify potassic alteration, magnetite enrichment/depletion zones and potential, associated copper-gold mineralization. Results of this survey in conjunction with the compilation work will help in defining and connecting target zones for immediate ground follow-up and subsequent trenching and drilling.

1.0 INTRODUCTION

GWR Resources Inc. has recently completed an extensive exploration program of diamond-drilling, trenching, lithogeochemical sampling, limited geological mapping and a regional and detailed compilation. The program was initiated in November 2003 and completed May 2005 to re-evaluate numerous explored target areas with copper gold alkalic porphyry and associated skarn type mineralization on their large claim block that covers an area of approximately 50 square kilometres. The claim block is located about 20 kilometres northeast of Lac La Hache, in central British Columbia (Figures 1 and 2).

This report documents 7,670 meters of diamond drilling in thirty-six holes (GWR-03-12 to 03-16, GWR-04-17 to 36, SPL-05-01 to 08, PM-05-01, PL-05-01 and AN-05-01) that were drilled on the Dora M.C., Dora 2, Peewee 3 and Ann 1 and 2 mineral claims. Drilling was conducted in the Harvey, Ann North, Telegraph Corner, Peach 2, Peach Melba/Peach Lake and Spout Lake, North and South Zone showings. 900 metres of trenching, geological mapping and rock-chip sampling were completed at the Peach 2 showing and 450 metres of trenching at Telegraph Corner.

The field supervision of the drill-program and core logging was carried out by the author in consultation with Geoquest Consulting and GWR Resource's management from November 2003 to May 2004. The management and supervision of the project, fieldwork and most of the core logging was carried out by the author in conjunction with GWR Resource's management from October 2003 to present. M. Morrison and D Taylor logged three holes in the Ann North and D. Duba logged six holes in the Spout Lake area.

Regional compilation was carried out by Geoquest Consulting until May 2004 and was completed by D & J Consulting in August 2005. Geospectrum Engineering was retained by the company to tabulate and process historical and current drill hole data using 3D graphical data and to identify areas that required infill drilling as well as to assist in designing future drill programs. The compilation involved compiling and digitizing drilling data from 1972 to present into an Excel database. Drill hole locations and their surface projections and other relevant geological, geochemical and geophysical surveys were plotted at a scale of 1:10 000 (Figure 4, in pocket of this report). A detailed compilation of the Spout Lake, Ann North and Peach 2 prospects was completed at a scale of 1:1000 and illustrated in Figures 5 to 7 (in pocket). Cross-sections for thirty-six drill holes are found in Appendix C (Figures 10 to 42). The core was split, sampled and packed by F. Marshall and shipped by Greyhound from 100 Mile House to Ecotech Laboratories

in Kamloops by the author. All core boxes are stored at the D.Fuller residence, a private property in Lac La Hache.

2.0 LEGAL DESCRIPTION AND PROPERTY STATUS

The current list of claims owned by GWR Resources Inc. is provided in the Appendix A. The Lac La Hache property is comprised of 29 contiguous modified grid and two-post mineral claims consisting of 222 units located approximately 20 km northeast of Lac La Hache in the Clinton Mining Division of south-central British Columbia (Figure 2). All claims have been located in accordance with the requirements of the Mineral Act of British Columbia and grouped together as a single group with a common anniversary date of 30 September. GWR Resources Inc has 100% ownership of 23 claims totalling 169 units. The remaining six mineral claims consisting of 53 units are 80 % owned by GWR Resources Inc and 20% by Peach Lake Resources Inc.

3.0 LOCATION, ACCESS AND INFRASTRUCTURE

The Lac La Hache property is located approximately 20 km north-northeast of the village of Lac La Hache, on Highway 97, and 400 km northeast of Vancouver, British Columbia (Figure 1). The property is situated within the Clinton Mining Division, on NTS map sheet 92P/14W. The approximate central coordinates are 51˚ 58' N latitude and 121˚ 17' W longitude.

The Lac La Hache property is accessible by approximately 30 kms of all-weather gravel roads from the village of Lac La Hache via Rail Lake or Timothy Mountain roads. Lac La Hache is located on Highway 97, and is serviced by BC Rail, BC Hydro and Westcoast Transmission natural gas. A larger supply centre is 100 Mile House, a town of 5,000 people, situated 26 km southeast on Hwy 97.

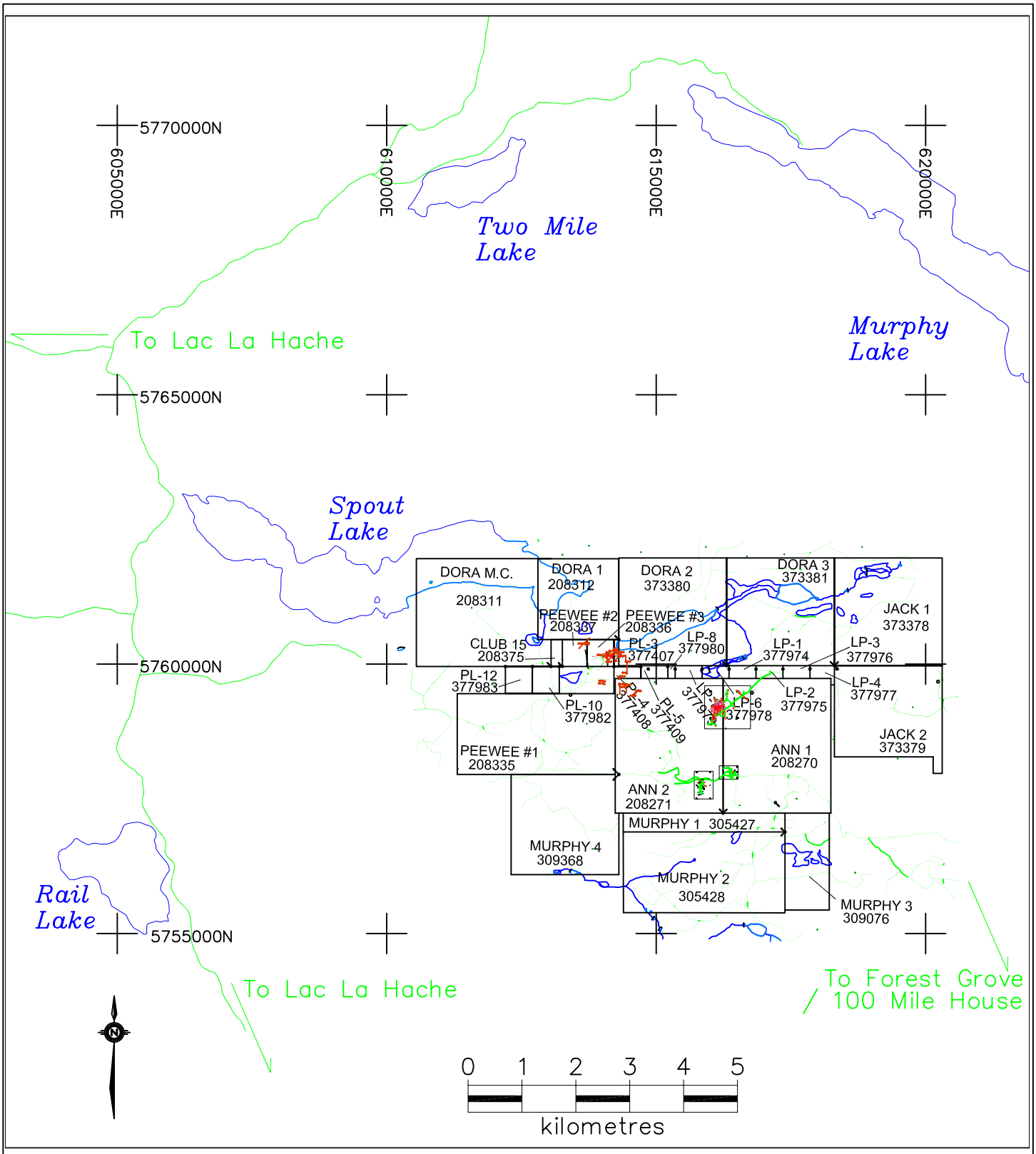
4.0 PHYSIOGRAPHY, VEGETATION AND CLIMATE

The Lac La Hache property is situated in the Central Plateau of the Cariboo region, in south-central British Columbia. The topography of the region consists of moderately sloped hills and wide valleys, densely covered by forests of spruce, fir and pine. Approximately 40% of the forests have been clear-cut and replanted.Several lakes and numerous creeks and marshes provide a year-round water supply. The annual precipitation is from 500 to 1000 mm, most of which occurs during the winter months. Snow coverage is from 1 to 2 metres between November to April.



J & D Consulting	GWR Resources Inc.
Lac La Hache Project	LOCATION MAP

Date:	Project:	Scale:	N.T.S.:	Mining Div:	Figure:
July 31/2005		as shown	B.C.	Clinton	1



J&D Consulting	GWR Resources Inc.
Lac La Hache Project	Claim Map

Date:	July 30/2005	Project:		Scale:	1:100,000	N.T.S.:	092P/14W	Mining Div:	Clinton	Figure:	2

5.0 PROPERTY HISTORY

Early exploration activity in the Lac La Hache area was initiated during the Cariboo Gold Rush in the 1890's and included prospecting for placer gold, and continued intermittently into the 1960's. In 1966, Coranex Syndicate conducted systematic exploration that included reconnaissance soil sampling, geological mapping, IP and magnetic surveys, followed by trenching and diamond drilling. This work resulted in the discovery of copper-gold mineralization hosted in Nicola Group intrusive rocks on the ANN 2 claim (Peach showing). In 1967, the GSC, Geophysics Division conducted an airborne magnetic survey over the region that resulted in delineation of a large annular magnetic anomaly, which spurred extensive exploration for alkalic copper-gold porphyry and related skarn systems throughout the area including. This resulted in the discovery of Spout Lake, Peach Melba, Miracle and other copper-gold occurrences within the Nicola Group rocks. GWR Resources Inc. acquired ownership of the Lac La Hache property in 1987.

The exploration history of various showings on the property, from 1971 to 2001, is summarized in the 403-101 report by Blann (2001), included in Appendix A.

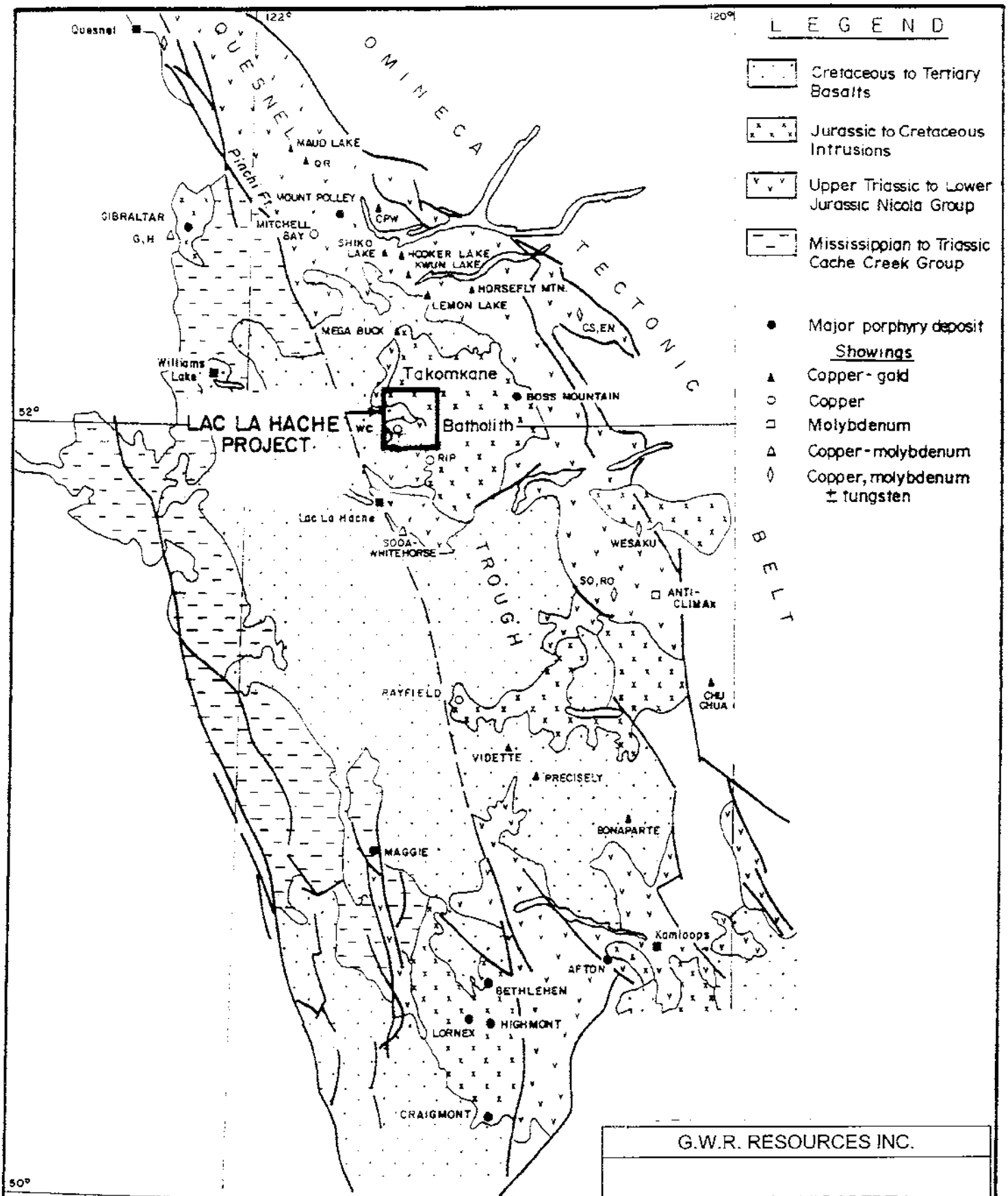
6.0 2003 - 2005 WORK PROGRAM

The 2003-2005 exploration program included 7,670 meters of diamond drilling in thirty-six holes (GWR-03-12 to 03-16, GWR-04-17 to 36, SPL-05-01 to 08, PM-05-01, PL-05-01 and AN-05-01) that were drilled on the Dora M.C., Dora 2, Peewee 3 and Ann 1 and 2 mineral claims. The target areas for drilling included the Harvey, Ann North, Telegraph Corner, Peach 2 Zone, Peach Melba/Peach Lake and Spout Lake, North/South Zone showings. In addition, 900 metres of trenching, geological mapping and rock-chip sampling were completed at the Peach 2 showing and 450 metres at Telegraph Corner. A regional compilation at a scale of 1:10 000 and detailed compilations at 1: 1 000 scale of Spout Lake, Ann North and Peach 2 showings were also completed.

7.0 GEOLOGICAL SETTING

7.1 Regional Geology

The Lac La Hache property is situated within the western margin of the Quesnellia Terrane (Intermontane Belt) in the Canadian Cordillera (Figure 3). The Quesnellia Terrane is a northwest trending, more than one thousand kilometres in length structural trough that extends from



NOTE: Modified after GSC Map 1712A, CIMM Spec. Vol.15, Map 8, and Saleken and Simpson, 1984

G.W.R. RESOURCES INC.

LAC LA HACHE PROPERTY

REGIONAL GEOLOGY

Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 3

northern Washington State to north-central British Columbia and is bounded to the west by the Pinchi Lake Fault system and to the east by a zone of strike-slip faults. It is underlain primarily by a Late Triassic to Early Jurassic, Nicola Group submarine to subaerial island arch assemblage composed of volcanic, volcaniclastic and related sedimentary rocks that have been intruded by broadly coeval, small alkalic to calc-alkalic intrusions (Preto, 1979) and Lower Triassic in age Takomkane Batholith (193.5 ma, Whiteaker, 1996). The batholith is approximately 50 km in diameter and is exposed in the northern part of the property and less than 2 km from the eastern claim boundary. The youngest rocks in the region are Tertiary flood basalts, which have been largely removed by Pleistocene glaciation.

The Nicola Group has been subdivided into four different lithological assemblages by Stanley et al. (1995); a western volcanic belt composed of mafic to felsic, calc-alkalic volcanic and volcaniclastic rocks, a central volcanic belt consisting predominantly of alkalic to calc-alkalic basalt and andesite flows, volcanic breccia and lahar; an eastern volcanic belt composed of alkalic intermediate and mafic flow and fragmental rocks and an eastern sedimentary assemblage of greywacke, argillite, tuff and limestone. Observed assemblages within the property suggest the correlation with the central and/or eastern volcanic belt (Whittaker, 1996).

The Intermontane Belt (Quesnellia Trough) hosts most of the important Mesozoic Cu-Au porphyry-style deposits and occurrences in the Canadian Cordillera, including Mount Milligan, Mount Polley, Ingerbelle, Galore Creek and Afton- Ajax (Figure 3).

7.2 Property Geology

Property geology is compiled in Figure 4 (in pocket) at a scale of 1:10 000, together with the regional compilation of geophysical and geochemical data and drilling from 1972 to 2005. Geological contacts are modified after Hodgson (1972, 1973), Asarco (1991) and Blann (2001) using recent drill-hole information.

The Lac La Hache property is underlain dominantly by Upper Triassic-Lower Jurassic Nicola Group volcano-sedimentary and intrusive rocks (map units 1 to 3). The volcanic assemblage (map unit 1) includes basalt and andesite flows, amygdaloidal and/or augite-plagioclase phyric andesite, andesite breccia and bedded mafic tuffaceous rocks, crystal tuff and lapilli tuff. Volcaniclastic and sedimentary rocks (map unit 2) consists of greywacke, siltstone, conglomerate, polymictic breccia and minor limestone (2a) mostly exposed in the northern and western part of the property. Skarn and calc-silicate altered equivalents of volcanic and sedimentary rocks are

map unit 3. The coeval, small alkalic stocks, dykes and sills of syenite, monzonite, quartz monzonite and diorite occur throughout the property (map units 4 and 5).

The Lower Jurassic Takomkane Batholith, granodiorite in composition, is exposed in the northern part of the Dora MC and Dora 3 and covers most of the Dora 1 and 2 claims (map unit 6). This pluton is unmineralized, relatively unaltered, and, therefore, presumed to be post-mineralization. Relatively fresh mafic volcanic rocks, assumed to be Tertiary in age, were mapped in the south and eastern part of the area (map unit 7). These consist of amygdaloidal and porphyritic mafic flows, unconformably overlying Nicola Group rocks.

7.3 Structure

The attitude of Nicola Group volcano-sedimentary rocks in the area is dominantly northwest with moderate to steep north easterly dips.

Mapped and inferred structures include north, northeast, west and northwest trending faults, joints and veins. Structural data from geological mapping, geophysical surveys and diamond drilling suggest strong structural control in localizing intrusive bodies, hydrothermal brecciation, alteration and associated porphyry copper-gold and copper-magnetite+/-gold skarn-style mineralization. Crosscutting relationships suggest that some of the jointing faulting post-dates alteration and mineralization (Whiteaker, 1996; section 9.27 of this report).

Campbell and Tipper (1971; p.78, Fig.5) have interpreted the multitude of pronounced, closely spaced topographic lineaments in the Lac La Hache area to represent block faulting dominated by northwest trending faults and subordinate north, northeast and east striking faults. However, some joint systems parallel the major lineaments and indicate no movement on the joints. Detailed structural information is lacking because of the insufficient bedrock exposure but apparently many of the inferred faults are sub vertical and displacement is believed to be minor.

7.4 Alteration and Mineralization

Nicola Group volcanic and intrusive rocks have, locally, undergone structurally controlled and/or pervasive hydrothermal alteration with closely associated copper-gold+/-magnetite mineralization. Numerous showings and occurrences have been discovered in the region since the late 1960's and early 1970's including the Harvey, Peach Melba, Peach 2, Ann North, Telegraph Corner, 98 Zone and Spout Lake, North and South (detailed in this report) and the previously explored NK, Miracle and Aurizon.

Two styles of mineralization are recognized on the Lac La Hache property. 1.akalic porphyry-copper-gold (i.e. Ann North, Harvey, NK and Miracle showings) and 2. skarn/calc-silicate hornfelse copper-magnetite+/-gold (i.e. Spout Lake, North and South Zones).

1. Alkalic porphyry-style Cu-Au mineralization occurs in areas underlain by small intrusive stocks, dykes and sills. The alteration associated with this style of mineralization is complex, variable in intensity and roughly zoned (Ann showing; Whiteaker, 1996). It consists of intense potassic alteration grading outward into areas of moderate potassic to strong propylitic alteration, which in turn, is surrounded by a large zone of moderate to weak propylitization.

Mineralization is both, fracture controlled and pervasive in character and intimately associated with moderate to intense potassic-propylitic alteration of intrusive rocks and adjacent volcanic rocks. It consists of chalcopyrite (trace to 2% average) and subordinate bornite, as fine to coarse grained disseminations, blebs, veins and stockwork, chalcocite as patches, veinlets and disseminations. Accessory sulphides are pyrite, molybdenite, pyrrhotite and tetrahedrite.

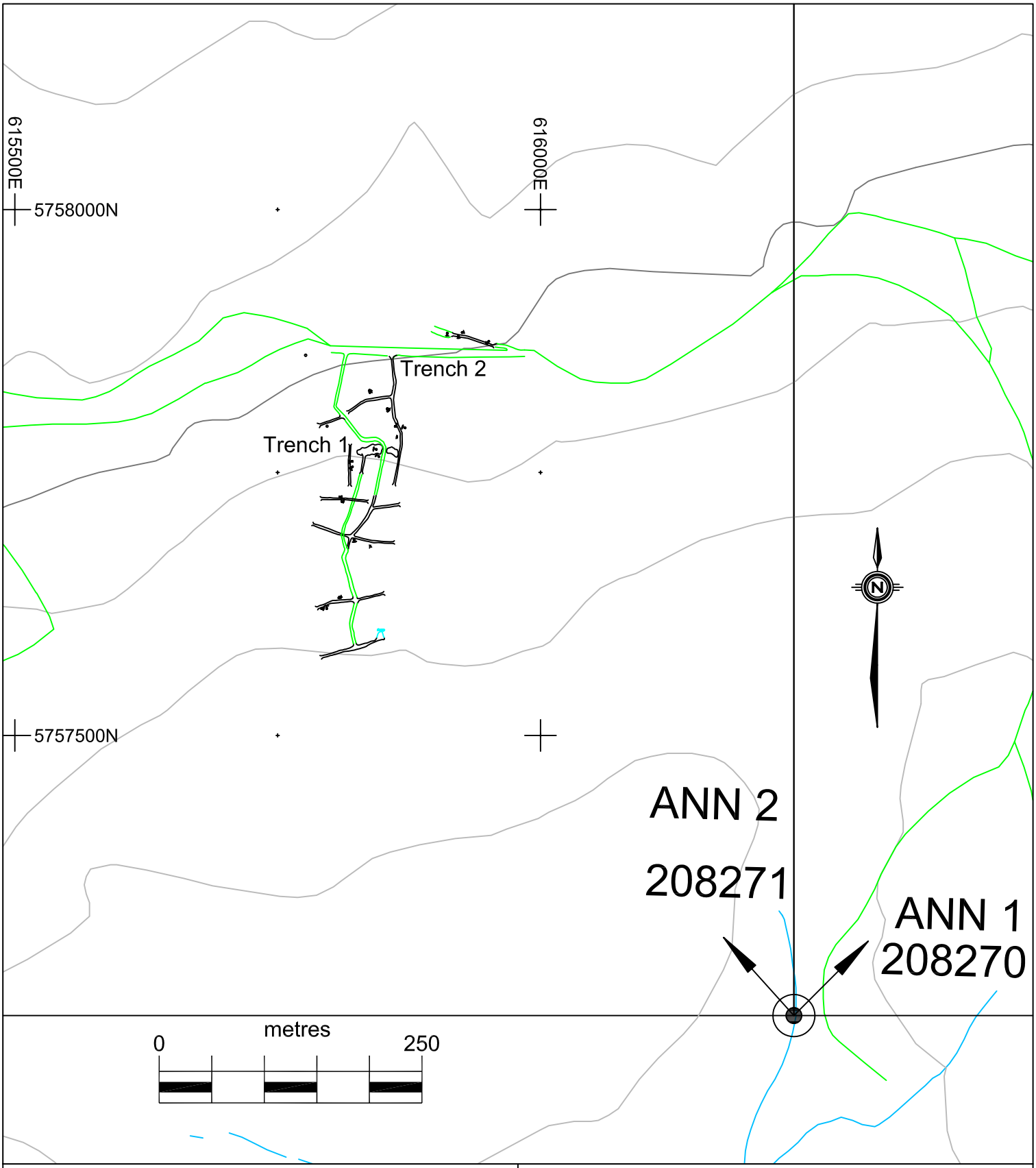
2. The alteration associated with skarn/calc-silicate style of Cu-magnetite+/-Au mineralization consists of variable (weak to strong), stratigraphically and fracture-controlled calc-silicate alteration to pervasive skarn development of volcanic rocks and their fragmental equivalents, volcaniclastic and related sedimentary rocks.

Sulphide mineralization consists of chalcopyrite-rare bornite and occurs as fine-grained disseminations to coarse-grained blebs, typically, in zones of high-grade magnetite and lesser pyrite. Less commonly chalcopyrite is found in narrow veinlets (<1 to 5 mm) with +/- pyrite+/-magnetite+/-calc-silicate minerals.

8.0 TRENCHING

8.1 Procedures

Trenching in the Telegraph Corner area of the Ann 1 and 2 mineral claims was conducted during the period August 20, 2004 to October 16 2004 and was initiated by the company's management by the discovery of malachite staining in the road-bed of the Old Mine Road just east of Telegraph Corner. 18 trenches were dug for a total of approximately 434 metres and 278 samples were collected, tagged and sealed by D. Taylor and shipped to Eco-Tech laboratories Ltd. Sampling was conducted initially on 1metre chip sample spacings from the two initial



J&D Consulting	GWR Resources Inc.
Lac La Hache Project	Peach 2 Zone Trenches

Date:	Project:	Scale:	N.T.S.:	Mining Div:	Figure:
Aug.30/2005		1:5000	092P.094	Clinton	7

trenches dug across the Old Mine Road. The remaining trenches were sampled on 2 metre spacings. Assay results have been plotted and the interpretation of these results is ongoing (Figure 8c.)

Between 4 and 31 October 2004, 900m of trenching was conducted in 22 trenches located off the Mine road in the Peach 2 Zone. The Peach 2 Zone is situated approximately 650 metres to the west of the Telegraph Corner and 1.5 kilometres south-west of the Ann North in the southeast corner of the Ann 2 mineral claim (Figure 7). The centre of the trenched area is accessed along a previously disturbed access trail developed in 1972 by Amax Explorations Ltd.

The equipment used for trenching, reclamation and building of access trials included a Coring Banton 266 with a one-yard bucket and a John Deere 450 long track LGP using a 3.05 metre wide blade.

Trenches were located and excavated under the supervision of GWR Resources Inc. in conjunction with the author. The average trench was approximately 30 m in length and 1.5 m in depth. Areas of deeper (> 4 m) overburden were back filled. Approximately 250 metres of trenching were not backfilled in sampled areas where exposed bedrock was at, or close to surface.

Detailed mapping of sixteen trenches on the south side of the Mine road in the Peach 2 Zone were completed at a scale of 1:500 to the west of and in close proximity, to traverse line 16+00E, 3+00N (Figure.8a). 174 continuous chip samples were taken in the excavated trenches in addition to six grab samples. Each chip sample was taken over a 2-m sample interval along the length of the trench from exposed outcrop along the sides walls of the trenches. Sample material was placed in a plastic sample bag, numbered and sealed with zipper ties. Location of sample intervals were flagged and labelled along trench walls. Assay values for copper and gold from the rock chip-sampling program are plotted on (Figure 8b). Significant values (% Cu and g/t Au) are summarized in Table 1.

8.2 Results

Trenching was conducted over an area of exposed gossan in fine-grained, grey, micro-monzodiorite with visible malachite, pyrite and chalcopyrite mineralization. The gossan occurs on the edges of a northeast trending magnetic high anomaly coincident with a northeast trending copper-gold geochemical anomaly in soils and a northeast trending IP chargeability anomaly that was recommended for drilling by Lloyd Geophysics Inc. in 1991.

The trenching program exposed highly fractured and locally sheared intermixed volcanic tuff breccia, flows and grey to pink to green monzo/diorite/syenodiorite cut by northeast trending (020˚), vertically dipping Tertiary amygdaloidal basaltic flows. Alteration including secondary K-feldspar, magnetite and biotite is most intense within the highly fractured contact zones between the diorites/syenite intrusives and volcanic flows. Pyrite and pyrrhotite mineralization occurs within veinlets and fracture planes and as fine-grained disseminations in the volcanic flows. Up to 1.5% chalcopyrite occurs as scattered, 1-2 mm blebs associated with epidote, magnetite and as fracture-fill in 1mm veinlets in epidote and locally potassic altered monzodiorite.

The assay results for copper and gold range from 0.02 to 0.34% Cu and <0.03 to 2.25g/t Au, respectively. The highest value was recorded from a 2-metre continuous chip sample that assayed 0.34% Cu and 2.25 g/t Au. The sample was taken across the sheared diorites within a northeasterly fault, traceable for approximately 150 metres, in the most easterly north-south trench No 2.

Sporadic pyrite (0.05-2%) and chalcopyrite (<0.1-1.5%) mineralization with locally trace bornite can be traced (east to west) across the width of the trenched areas for approximately 45 metres and extends in a northeast/southwest direction for approximately 150 metres as indicated from assay results of the rock-chip sampling program (Figure 8b).

Evaluation of geophysical data in conjunction with geological mapping and sampling of the trenches indicates that the northeast mineralized zone appears to be spatially related to a northeast plunging 700 metre IP high chargeability anomaly that may represent an offset mineralized extension of the NK Zone, 700 metres to the northeast.

Trench ID	Zone	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)
Trench 1	Peach 2	2.00	26.00	24.00	0.12	0.14
Trench 2	Peach 2	32.00	60.00	28.00	0.07	0.22
		66.00	74.00	8.00	0.08	0.26
		84.00	90.00	6.00	0.19	0.84
	Includes	84.00	86.00	2.00	0.34	2.25

TABLE 1. Peach 2 Zone-results of trench sampling.

9.0 DIAMOND DRILL PROGRAM

9.1 Procedure

A total of 7,670.3 meters of diamond drilling was completed on the Lac La Hache property between November 2003 and May 2005, in thirty six holes, GWR-03-12 to 03-16, GWR-04-17 to 36, SPL-05-01 to 08, PM-05-01, PL-05-01 and AN-05-01, in seven areas (Harvey, Ann North, Telegraph Corner, Peach Melba/Peach Lake, Peach 2, 98 Zone and Spout Lake, North and South Zones). 2,403 drill-core samples and 11 core samples for whole rock analysis and magnetic separation were selected for assaying and shipped to Eco-tech Laboratories for analysis (detailed in the following section 10.0). Diamond-drill hole specifications and sampling statistics are summarized below, in Table 2.

TABLE 2. 2003-2005 diamond drill-hole specifications and sampling statistics.

Hole ID	Zone	UTM (NAD 83)		Elev. (m)	Az. (deg)	Dip (deg)	Length (m)	Sample Number	No.	Certificate of Assay, ICP.
		East	North							
GWR 03-12	Harvey	615558	5759313	1170	310	-45	65.35	196120-133	14	AK3 642a, 642
GWR 03-13	Harvey	615546	5759355	1170	-	-90	114.30	196113-119	7	AK3 642a, 642
GWR 03-14	Harvey	615743	5759367	1186	209	-45	62.48	196134-143, 196152-162	21	AK3 642a, 642
GWR 03-15	Harvey	615738	5759276	1186	209	-50	172.82	196163-196228	66	Ak3 629a, 629
GWR 03-16	Harvey	615412	5759322	1183	209	-55	249.33	196229-268 6401-6444	83	AK3 629a, 629 AK3 027a, 027
GWR 03-17	Harvey	615412	5759328	1183	40	-50	65.23	6445-6459	15	AK4 088a, 088
GWR 03-18	Harvey	615138	5759108	1191	209	-50	217.93	6462-6486	25	AK4 088a, 088
GWR 04-19	Ann North	616143	5759285	1175	180	-65	363.63	6487-6632	146	AK4 088a, 008, AK4 112a, 112
GWR 04-20	Ann North	616186	5759287	1154	180	-70	415.44	6633-6750, 7801-7826, 196269-281 *274 missing	156	AK4 128a, 128 AK4 133a, 133 AK4 150a, 150 AK4 150a, 150
GWR 04-21	Ann North	616143	5759285	1175	330	-45	199.03	6801-6894, 6808A, 14A	97	AK4 207a, 207i, AK4 207
GWR 04-22	Ann North	616096	5759278	1178	180	-65	259.75	8024-8100, 6751-6781	108	AK4 175a, 175 AK4189a, 189
GWR 04-23	Ann North	616065	5759211	1185	180	-55	425.91	7827-8023	197	AK4 150a, 150i AK4 168a, 168i AK4 175a, 175i AK4 174a, 174
GWR 04-24	98 Zone	616070	5758890	1230	230	-50	349.60	6895-6900, 6781-6800, 8351-8388	64	AK4 257a, 257
GWR 04-25	98 Zone	616105	5758752	1285	230	-50	206.40	8389-8400, 3001-3009	21	AK4 285a, 285
GWR 04-26	Ann North	616173	5759319	1152	180	-65	309.68	14101-254	154	AK4 278a, 278 AK4 285a, 285 AK4 325a,325
GWR 04-27	Ann North	616221	5759382	1148	180	-65	332.23	4255-3001 5000-078	125	AK4 354a, 354
GWR 04-28	Ann North	616092	5759334	1160	180	-60	342.29	15079-198	120	AK4 772a, 772 AK4 881a, 881
GWR 04-29	Ann North	616115	5759286	1160	180	-65	264.26	15201-241	41	AK4 939a, 939

GWR 04-30	Ann North	616248	5759300	1155	180	-65	282.00	15251-15342, 15351-15370	112	AK4 938a, 938 AK4 919a, 919
GWR 04-31	Telegraph C.	616448	5757968	1415	1411	-90	78.33	44638-650, 46501-521	34	AK 1916a
GWR 04-32	Telegraph C.	616437	5758013	1410	160	-45	137.45	46522-533	12	AK4 1916a, AK4 1761a, 1761i
GWR 04-33	Peach 2	615797	5747794	1435	115	-45	207.87	46636-700, 44701-740	104	AK4 1916a, 1945a AK4 1890a, 1890i
GWR 04-34	Peach 2	615765	5757855	1388	115	-45	193.85	44741-800, 47151-157	67	AK4 1977a, 1977i
GWR 04-35	Ann North	616530	5759481	1133	140	-55	121.92	47179-47233	55	AK4 2006a
GWR 04-36	Ann North	616528	5759528	1140	320	-55	96.01	47234-47274	41	AK5 001a
SPL-05-01	Spout Lake/N	611862	5761252	1109	220	-65	301.1	47301-380	80	AK5 165a, 165i AK5 216a, 216i AK5 217a, 217i AK5 242a, 242i
SPL-05-02	Spout Lake/S	611967	5760821	1130	245	-55	276.1	47381-400, 46757-789	53	AK5 262a, 262i
SPL-05-03	Spout Lake/S	611893	5760704	1125	245	-50	139.6	54501-54540	40	AK5 306a, 306i
SPL-05-04	Spout Lake/S	611729	5760834	1140	245	-55	115.2	46790-800, 54551-589	50	AK5 327a, 327i
SPL-05-05	Spout Lake/N	611770	5761108	1120	40	-71	331.3	54590-601, 54603-650	60	AK5 370a, 370i AK5 346a, 346i
SPL-05-06	Spout Lake/S	611829	5760934	1130	350	-50	129.8	54901-54940	40	AK5 325a, 325
SPL-05-07	Spout Lake/S	612011	5760848	1138	245	-55	279.8	54941-999, 61401-414	73	AK5 457a, 457i AK5 456a, 456i
SPL-05-08	Spout Lake/S	612075	5760929	1142	267	-50	215.5	61415-61468	54	AK5 456a, 456i
PM-05-01	Peach Melba	614026	5760132	1050	30	-50	176.17	46706-46756	51	AK5 242a, 242 AK5 246a, 246
PL-05-01	Peach Lake	613946	5759917	1070	220	-50	53.95	46701-46705	5	AK5165a, 165i
AN-05-01	Ann North	616320	5759520	1100	180	-50	123.44	47285-47296	12	AK5 165a, 165i

9.2 Results

9.21 Harvey Zone

Procedure

Seven NQ2 diamond drill-holes including, DDH03-12 to 03-18, totalling 947.50 m, were completed in the Harvey Zone between 20 October 2003 and 17 February 2004 by Al Harvey Diamond Drilling of Clinton, B.C. Drill hole locations are shown on the regional compilation (Figure 4) and specifications are summarized in Table 2.

Results

DDH03-12, 03-13, 03-14, 03-15, 03-16, 04-17 and 04-18.were collared between the Peach Melba Zone situated to the north-west and the 98 Zone to the southeast. Holes were drilled to the southeast of a series of 15-25 metres wide, northwest trending (290˚)**,** copper-gold mineralized zones that are thought by Barker (2003) to represent a northeast dipping mineralized extension of the Peach Melba zone that runs to the southeast at 120˚ into the Ann North Zone. Holes were drilled on, or near, a large total field magnetic anomaly defined by 60,000 and 61,000 nT contours. The drill program was also designed to intersect an interpreted east-west trending copper-gold mineralized fault zone closely associated with both potassic and propylitic alteration just north of the 2002 drill-program in the Harvey Zone (Baker, 2002).

DDH 03-12 (Appendix C, Figure 10.)

DDH03-12 was drilled as part of the 2003 fall drill- program (Barker, 2003). The hole returned values of 0.17% Cu over 17.15 m (45.25-65.35 m).

DDH 03-13 (Appendix C, Figure 10.)

DDH03-13 was drilled vertically from the same collar as DDH03-12 to test for copper-gold mineralization in DDH 03-12, north of the east-west fault. No significant mineralization was intersected.

DDH 03-14 (Appendix C, Figure 12.)

Hole 03-14, was collared approximately 230 m to the northeast of hole 03-11, was designed to intersect a northeast trending inferred fault on the edges of a magnetic low situated just to the north of the east-west trending fault zone. The hole did not intersect any significant mineralization.

DDH 03-15 (Appendix C, Figure 12.)

DDH03-15 was collared approximately 75 metres to the south of hole 03-14 to intersect two interpreted northwest trending faults just north of a magnetic low. The only significant mineralization was intersected from 135.45 to 136.45 m that assayed 0.48% Cu over 1.0 m.

DDH 03-16 (Appendix C, Figure 13.)

DDH 03-16 was collared 150 metres west of DDH 03-11 and was drilled to the southwest from the edge of a magnetic high anomaly, through the east-west fault, and into a coincident magnetic low and copper-gold soil anomaly. The hole intersected mineralization between 68.40 and 76.55 m (8.15 m) and between 181.22 and 197.30 m (12.08 m) that assayed 0.22% Cu, 0.07 g/t Au and 0.18% Cu, 0.10 g/t Au, respectively.

DDH 04-17 (Appendix C, Figure 14.)

DDH 04-17 was drilled to the northeast from the collar of DDH 03-16 and did not intersect any significant mineralization.

DDH 04-18 (Appendix C, Figure 15.)

DDH 04-18 was collared approximately 350 m to the southwest of hole 04-17and drilled to the south to intersect east-west and northwest faults and coincident anomalous copper and gold values in soils. The hole did not intersect any significant mineralization.

9.22 Ann North

Procedure

Thirteen NQ holes, DDH 04-19 to 04-23, 04-26 to 04-30, 04-35, 04-36 and AN 05-1, totalling 3535.6m, were drilled in the Ann North Zone by Frontier Drilling of Kamloops, BC, between 20 February 2004 and 14 March 2005. Drilling targeted a large zone of potassic altered and brecciated, copper-gold porphyry style mineralization hosted in quartz monzonites. Significant copper–gold mineralization in the Ann North zone was initially discovered By GWR Resources during a program of diamond drilling (Wild and Blann, 2000). The porphyry is interpreted to be a late phase, deep intrusion into a large alkalic intrusive–volcanic complex. Drill-holes were collared within a 1-kilometre in diameter anomalous magnetic low, a low to moderate induced polarization chargeability effect of 4millisecs to the south and east, as well as, northeast trending copper geochemical soil anomalies with associated gold geochemical soil signatures to the north.

The drill-hole collars with traces of these holes projected to surface are found on the compilation map of the Ann North area together with historical drill holes at a scale of 1:1000 and shown on Figure 6. (In the pocket of this report). The most significant assay results for copper and gold expressed as weighted grade averages are summarized in Table 3.

Kamloops Geological Services (unpublished report R. Wells, 2005) conducted petrographic studies on one drill core sample from the Ann North. It was confirmed that altered rocks from the Ann North zone represent a high level felsic crowded feldspar porphyry intrusion with interstial quartz and potassium feldspar. Textures suggest injection of late silica rich fluids into a crystal fractionate.

Copper-gold mineralization occurs along a series of northeast trending sub parallel lenses that extend approximately 200 metres with variable widths of 10 to 15m and up to 35metres. The zones dip steeply to the north, northwest and appear to be displaced along northwest trending faults.

Results

DDH 04-19, 04-21 and 04-28 (Appendix C, Figures 16, 18 & 25.)

Drill-hole 04-19, 04-21 and 04-28 were collared on the same section and were designed to test for longer intervals of higher grade copper mineralization associated with intense potassic altered porphyritic quartz monzonite between holes 00-15 and 00-16. DDH 00-15 returned 0.20% Cu and 0.30 g/t Au over 125 m between 71.0 and 196.0 m (Wild, 2000).

DDH 04-19 intersected four zones of Cu-Au mineralization with the longest interval showing continuity to the southwest to hole 00-15 but not to the northeast to DH 04-26 suggesting that the mineralized zone may have been displaced to the north along a northerly fault. The most significant widths and copper and gold values are from 24.10 to 54.10 m and from 154.85 to 260.15 m assaying 0.45%Cu and 1.10 g/t Au over 30.0 m and 0.29% Cu and 0.33 g/t Au over 105.3 m, respectively. The most significant copper and gold mineralization appears to be hosted in more intensely fractured, grey quartz stockwork development associated with chalcocite, chalcopyrite, bornite and pyrite.

DDH 00-21 was drilled in an untested area to the northwest from the collar of DDH 04-19 and intersected a zone of mineralization between 56.10 and 69.25 m (13.15 m) that assayed 0.46% Cu and 4.56 g/t Au including significantly higher grade gold values of 47.1 g/t Au and 3.76% Cu over 1.15 m and 3.02 g/t Au and 0.25% Cu over 1.5 m (66.60-69.25 m). The host rock is highly fractured and faulted monzonite with up to 2% chalcocite.

DDH 04-28 was located approximately 50 metres to the north of the DDH 04-19 and drilled to the south. It was collared into highly fractured and faulted, variably potassically altered quartz monzonite, cut by a series of steeply dipping, porphyritic andesite dykes. A northeast striking fault is interpreted to form the contact with porphyritic monzonite phases to the south. Three narrow zones of copper-gold mineralization were intersected with the longest from 289.0 to 307.0 m that carried 0.25% Cu over 18.0 m.

DDH 04-20 (Appendix C, Figure 17.)

DDH 04-20 was drilled to the south from the collar of DDH 00-16. Five narrow zones of weak to moderate copper-gold mineralization were intersected in what may represent a fairly deep and extensive northeast striking, steeply dipping, mineralized zone associated with potassic altered porphyritic monzonite. The finer-grained potassic-altered quartz monzonite recorded values of 0.23% Cu, 0.15 g/t Au between 274.92 and 280.92m over 6 meters at the contact with an augite-plagioclase porphyry dyke.

DDH 04-22 (Appendix C, Figure 19.)

DDH 04-22 was drilled south, approximately 40 m to the north and 35 m to the west of DDH 00-15. Fine-grained, brecciated quartz monzonite with potassic-altered intrusive fragments supported in a grey-black quartz matrix assayed 0.76% Cu and 0.12 g/t Au over 7.34 m between 55.86 and 63.20m. The oxidized portions of the porphyritic phases of the quartz monzonites assayed 0.23% Cu and 0.16 g/t Au over 12 m between 78.10 and 90.11 m. Both of these zones are part of a larger mineralized interval that returned 0.26% Cu and 0.09 g/t Au over 47.55 m (55.86-103.40 m). Values of 0.26% Cu and 0.08 g/t Au over 32.6 m were recorded from 174.1 to 206.7m including 8.9 m (176.1-185.0 m) of 0.56% Cu and 0.13 g/t Au at the lower contact between andesitic porphyry and sheared highly fractured, potassic altered quartz monzonite breccia.

DDH 04-23 (Appendix C, Figure 20.)

DDH 04-23 was drilled south approximately 80 m to the north of the collar of DDH 00-14 and 50 m to the west of DDH 04-22. The hole intersected six mineralized zones, some of which remain open to the south and west. The highest copper values include 10.5 m of 0.71% Cu and 0.25g/t Au between 36.60 and 47.10 m and the longest mineralized zone is from 255.0 to 319.2 m that carried 0.22% Cu over 64.20 m. The former is hosted in potassically altered, limonitic and brecciated quartz monzonite with multi-stage, grey-black tourmaline-magnetite-chalcocite-

chalcopyrite veins and stringers. Similar bleached, fine-grained, brecciated monzonite with goethite, native copper, and chalcocite assayed 0.25% Cu and 0.37 g/t Au over 6.90 m between 58.40 and 65.30 m.

DDH 04-26 (Appendix C, Figure 23.)

DDH 04-26 was collared approximately 50 m to the northeast of DDH 04-19 and drilled to the south to test for continuity of high grade copper and gold intercepts of 4.38 g/t Au and 1.04% Cu over 4.0 m recorded close to surface in DDH 04-19. It was also testing for an extension of mineralization in DDH 04-21, located to the southwest (0.64% Cu and 7.17 g/t over 8.45 m). The hole collared into a fault that may represent a northwest extension of major northwest faulting through DDH 00-18 and DDH 00-17 to the south and east.

The hole intersected five narrow mineralized zones associated with increased grey quartz-carbonate fracturing in hydrothermally brecciated, crowded plagioclase porphyritic andesite. The most significant zones were from 88.25 to 119.25 m that carried 0.21% Cu and 0.40 g/t Au over 30.0 m and from 107.25 to 119.25 m that carried 0.23% Cu and 0.27g/t Au over 12.0 m. Assay values of 0.19% Cu and 0.22g/t Au between 237.0 and 257.0 m over 20.0 m were also recorded near the contact with biotite monzonite. A magnetic, mafic diorite phase with large rounded to sub-rounded fragments within the quartz monzonite were encountered between approximately 253.0 and 276.0 m indicating a possible mixing of phases along contacts.

DDH 04-27 (Appendix C, Figure 24.)

DDH 04-27 was collared in an untested area approximately 70 m northeast of the collar of DDH 04-26. The hole was drilled to the south and intersected highly fractured intrusive breccia cut by plagioclase porphyritic dykes before intersecting multistage grey quartz carbonate vein breccia zones in quartz monzonite with chalcopyrite and chalcocite. Three narrow mineralized zones were intersected from 178.48 to 181.25 m that assayed 0.80% Cu and 0.76 g/t Au over 2.77 m, between 217.1 and 250.48 m that assayed 0.24% Cu and 0.42 g/t Au over 33.38 m and a zone closer to the bottom of the hole, that assayed 0.18% Cu and 0.20 g/t Au over 7.88m between 309.75 and 317.75 m. Higher values were recorded in both the porphyritic and non-porphyritic phases of the quartz monzonite at contact margins with more intense potassic-altered crowded plagioclase porphyry and associated tourmaline. The potassically-altered porphyry is possibly open to the northeast.

DDH 04-29 (Appendix C, Figure 26.)

DDH 04-29 was collared on the same section as DDH 04-15 and was drilled 80 m to the north of DDH 00-15 to test for continuity of copper-gold mineralization that included values of 0.20% Cu and 0.30 g/t Au over 125.0 m between 71.0 and 196.0 m. Two narrow, sub- vertical, potassic altered, porphyritic quartz monzonite zones were intersected from 70.4 to 78.0 m and from 128.0 to 148.3m assaying 0.25% Cu and 0.27g/t Au over 7.6 m and 0.25% Cu and 0.13g/t Au over 20.3 m, respectively. Drilling did not undercut longer intervals of copper and gold mineralization in hole 00-15 suggesting that the mineralized zone is narrower and steeply dipping.

DDH04-30 (Appendix C, Figure 27.)

DDH 04-30 was collared on the same section as DDH 00-17, 50 m to the north and drilled to the south to test the depth continuity of copper-gold mineralization that assayed 0.28% Cu and 0.34 g/t Au over 35.4 m in hole 00-17. DDH 04-30 intersected mineralization from 232.00 to 250.50 m that carried 0.22% Cu and 0.42g/t Au over 18.5 m. The monzonite-porphyry contact in hole 04-30 maybe the same northern contact seen near the middle of DDH 04-27 indicating possibly, a right lateral displacement of the potassically altered porphyritic monzonites by a northwest trending fault.

DDH 04-35 and 04-36 (Appendix C, Figures 31, 32.)

DDH 04-35 and 36 were collared approximately 380 m to the northwest of the collar of DDH 00-17 that recorded values of 0.28% Cu and 0.34g/t Au over 35.4 m. Both holes were collared in an area of low magnetic susceptibility and coincident copper-gold soil geochemical anomalies intersected by several interpreted northwest trending faults.

DDH 04-35 was drilled to the southeast approximately 90 m northwest of the collar of DDH 00-24 that intersected a narrow copper gold mineralized zone between 62.2 and 64.0 m that assayed 2.95% Cu and 5.01g/t Au over 0.8 m in a stockwork of quartz+/-calcite with 10% chalcopyrite. DDH 04-35 intersected a narrow fracture zone between 9.0 and 15.0 m that assayed 0.33% Cu and 0.10 g/t Au over 2.0 m. This structure, infilled with chalcopyrite and associated grey quartz, potassium feldspar, tourmaline, epidote and magnetite, is possibly the source of the anomalous copper-gold values in the underlying soils at the collar.

DDH 04-36 was collared approximately 15 m to the south and west of DDH 04-35 and drilled to the northwest and intersected 5.7 m of 0.96% copper and 0.18 g/t gold associated with grey quartz, amethyst, tourmaline, magnetite, chlorite, sericite in an envelope of orange K-feldspar alteration in weak, pervasive, potassically altered monzodiorite. DDH 04-36 was shutdown due to cave in highly fractured and faulted monzodiorite at 96.0 m.

AN 05-1 (Appendix C, Figure 33.)

DDH AN 05-1 was collared approximately 180 m to the north-east of hole 04-27 and drilled to the south to test continuity of the potassic-altered porphyritic intrusive from the southwest. The hole intersected highly fractured and faulted variably propylitic/potassic altered quartz monzonite and diorite. No significant mineralization was encountered.

9.23 98 Zone

Procedure

A total of 555.64 m of diamond drilling was completed just north of the 98 Zone in the northeast corner of the Ann 2 mineral claim. Drilling was done by Frontier Drilling of Kamloops, BC, between 19 and 21 April, 2004, under the supervision of GWR Resources Inc. management who spotted the drill pads.

Results

DDH 04-24 and 04-25

DDH 04-24 and 25s were designed to intersect copper gold mineralization in the 98 Zone. The two holes were collared approximately 100 m apart, south and east of DDH 00-13, in an area underlain by a 5 to 10 millisecond chargeability anomaly and were drilled to the southwest to test the strike extent of a possibly mineralized northwest striking fault system. The structure is interpreted to pass through to the east of the 98 Zone and to connect with the NK zone to the south and Ann North to the north.

DDH 04-24 (Appendix C, Figure 21.)

Hole 04-24 intersected a narrow zone of copper-gold mineralization between 169.80 and 181.90mm hosted in a variably altered propylitic and potassic altered, fine to medium grained microdiorite breccia. Mineralization occurs near a faulted contact with an augite andesitic porphyry dyke and includes chalcopyrite and pyrite as fine-grained disseminations and as hairline fractures and veinlets. The assays returned 0.34% Cu and 0.10 g/t Au over 12.1 m.

DDH 04-25 (Appendix C, Figure 22.)

Hole 04-25 intersected traces of disseminated pyrite and pyrrhotite in a weak to moderate propylitic and potassic altered, weakly fractured monzodiorite. No significant mineralization was encountered.

9.24 Telegraph Corner

Procedure

Two NQ holes including DDH 04-31 and 04-32 were drilled by Frontier Drilling of Kamloops, BC, in the Telegraph Corner area, totalling 215.78 m. The drill-program was carried out between 2 and 7 October 2004, under the supervision of D.Taylor in conjunction with GWR Resources Inc. management. The drill-hole collars with their horizontal projection to surface are found on the regional compilation map, together with historical drill holes (Figure 4.) and Figure 8c. The significant assay results for copper and gold are summarized in Table 3.

Results

Drill holes 04-31 and 04-32 were collared in the southern portion of the Ann 2 mineral claim approximately 1.5 km south-southwest of the Ann North Zone. The holes were collared in areas of mineralized outcrop that are coincident with anomalous copper-gold in soils with values as high as 2237ppm Cu and 380 ppb Au. The drill holes are located along the mine road with outcrops of malachite, chalcopyrite and magnetite as veinlets in trenches from previous exploration programs.

DDH 04-31 (Appendix C, Figure 28.)

Drill-hole 04-31, was drilled vertically and targeted copper mineralization at depth, underneath malachite-chalcopyrite exposed in the outcrop along the Mine road. The hole was also collared in close proximity to values of 11.5 g/t Au and 0.27%Cu from the trenching program across the Mine road (Figure 8c.). No significant mineralization was intersected.

DDH 04-32 (Appendix C, Figure 28.)

DDH 04-32 was collared 50 m to the northwest of hole 04-31 and drilled to the southeast to test for depth continuity of exposed mineralization at the surface (Mine road). Significant copper-gold mineralization was not encountered.

9.25 Peach 2 Zone

Procedure

A total of 402.0 metres of diamond drilling were completed by Frontier Drilling of Kamloops, BC, on the Peach 2 Zone, between 18 and 27 November 2004 under the supervision of the author in conjunction with GWR Resources Inc. management. Diamond drill hole specifications and sampling are summarized in Table 2.

Results

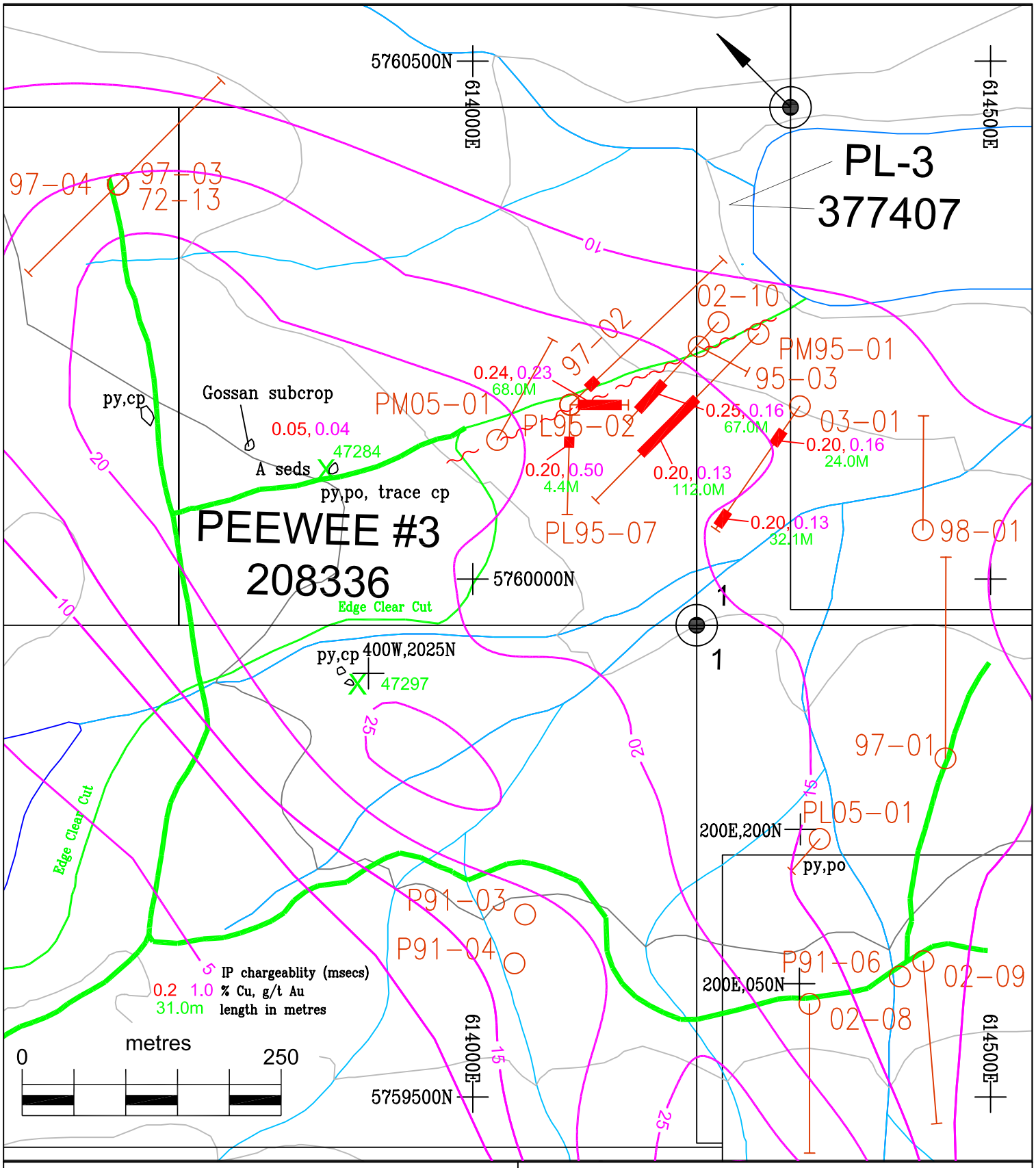
DDH 04-33 and 04-34 were drilled to the southeast to drill test underneath trenched areas of exposed gossan in microdiorite with visible malachite, chalcopyrite and traces of bornite that assayed 0.34% copper and 2.25 g/t gold from a 2 m continuous chip sample. A possible 45 m wide mineralized zone that extends to the northeast for approximately 150 metres was delineated from trench mapping and sampling, that may represent an offset mineralized extension of the NK zone to the northeast. The two holes were collared on the edges of a northeast trending magnetic anomaly, coincident with northeast trending copper-gold in soil anomalies with values ranging to 2237 ppm copper and 380 ppb gold and the southwest plunging 700 m long IP high chargeability anomaly, recommended for drilling by Lloyd Geophysics Inc. in 1991.

DDH 04-33 (Appendix C, Figure 29.)

DDH 04-33 was drilled approximately 60 metres to the north of DDH 04-34 and intersected copper-gold mineralization between 11.27 and 13.27m that assayed 1.09% Cu and 1.06 g/t Au over 2 m and between 68.19 and 69.19m that assayed 0.55%Cu and 0.32g/t Au over 1 m. Pyrite chalcopyrite occurs locally as semi-massive patches up to 5 cm and as fracture fill and veins over narrow zones within moderate propylitic and intense potassically altered, intermixed Nicola Group basaltic tuff breccia and monzodiorite/syenodiorite intrusives, at steeply dipping fault breccia contacts.

DDH 04-34 (Appendix C, Figure 30.)

Hole 04-34 intersected Cu-Au mineralization between 118.60 and 120.60 metres. Mineralization forms from 2% to locally 10% of the core consisting of pyrite, pyrrhotite, chalcopyrite as stockwork veining and mostly chalcopyrite infilling matrix in volcanic brecciated zones, crosscut by epidote-calcite altered syenite.



J&D Consulting	GWR Resources Inc.
Lac La Hache Project	Peach Melba Compilation Map

Date:	Aug.30/2005	Project:	Scale:	1:5000	N.T.S.:	092P.094	Mining Div:	Clinton	Figure:	9

9.26 Peach Melba/Peach Lake

Procedure

A total of 230.12 metres of NQ2 (2" diameter) diamond drilling, in two holes, were completed by Al Harvey Diamond Drilling of Clinton, BC, between 10 and 23 March, 2005. DDH PL 05-1 and PM 05-01 were located and drilling was supervised by the author in conjunction with GWR Resources Inc. management. The location of the two drill holes is shown in (Figure 9) and their specifications on Table 2.

Results

DDH PL 05-01 (Appendix C, Figure 34.)

DDH PL 05-1 was drilled approximately 150 m to the southwest of DDH 97- 01 to drill test a possible northwest striking, steep north dipping sulphide mineralized zone with up to 3 to 4% pyrite with anomalous gold values intersected in the bottom of DDH 02-6, drilled to the northeast. Drill-hole PL 05-1 was collared on the edges of a northwest trending magnetic low in an area that is coincident with northwest trending copper gold anomalies in soils and the edges of a northwest trending IP chargeability anomaly. The hole did not intersect any significant copper mineralization in propylitic and potassic altered andesitic volcanic breccia intruded by monzodiorite.

DDH PM 05-1 (Appendix C, Figure 35.)

PM 05-1 was collared in the Peach Melba zone 50 m to the northwest of PL 95-2 that recorded values of 0.23% copper and 0.23g/t gold over an approximate true width of 30 m and core length of 112m and 0.20% copper and 0.13g/t gold encountered in DDH PM 95-1. Copper mineralization in this area is associated with moderate to intense sericite and K-feldspar alteration.

Drill-hole PM 05-1 was drilled on the northeast side of the IP anomaly to intersect an east-southeast trending mineralized zone with associated pyrite-chalcopyrite mineralization that is interpreted by Blann (2001) to be approximately 200 m in width and 400 m in length. Drill hole PM 05-1 was drilled to the northeast and intersected wide zones of, locally up to 10% fine grained disseminated and fracture-fill pyrite and pyrrhotite. Mineralization is hosted in propylitic and potassic altered, Nicola magnetite-plagioclase-augite andesitic flow breccia and intercalated tuff sediments that are cross cut by fine-grained potassic altered sill-like intrusives. Chalcopyrite mineralization was intersected close to a faulted contact with andesitic flow breccia and monzodiorite towards the bottom of the hole between 144.75 to 149.75 metres and assayed 0.49%Cu and 0.59g/t Au over 5.5 m.

9.27 Spout Lake Zone

Procedure

Eight holes were drilled in the Spout Lake area, three in the North Zone (SPL-05-1, 05-5 and 05-8) and six in the South Zone (SPL-05-2 to 05-3, 05-6 and 05-7), totalling 1783.6 m, between February and May 2005. Two zones of significant Cu-magnetite+/-gold in the North and South Zones were discovered by Amax Potash during a program of follow-up drilling of a buried, strong IP chargeability anomaly coincident with strong, ground magnetic anomalies (Hodgson and DePaoli, 1972 and 1973).

Drill-hole collars and their projections to the surface (1972-2005 diamond-drill programs), geophysical surveys (IP and magnetometric) and some geological/structural data is compiled at a scale of 1:1 000 and shown in Figure 5 (in pocket of this report). The most significant assay results for copper and gold, expressed as weighted averages, are summarized in Table 3.

The Spout Lake North and South Zone drilling indicates that the area is underlain by a moderately to steeply north easterly to southwesterly dipping sequence of Nicola Group mafic volcanic and tuffaceous rocks, and bedded volcaniclastic sediments. Volcanic rocks consist of augite+/-plagioclase+/hornblende phyric and +/-amygdaloidal andesite and porphyritic andesite breccia. Volcaniclastic, tuffaceous and related sedimentary rocks include andesite lapilli tuff, crystal lithic tuff, greywacke and siltstone. The entire assemblage is intruded by narrow monzonite, quartz monzonite and microdiorite dykes and sills. Jointing, fracturing and faulting are intermittent and variable in intensity and commonly accompany zones of alteration and mineralization.

The Nicola Group volcano-sedimentary sequence is weakly to strongly calc-silicate altered, from patchy, discontinuous hornfels to pervasive skarn with completely obliterated primary textures. The alteration appears to be, both, stratigraphically and structurally controlled. Garnet (grossularite), epidote, calcite and magnetite are dominant constituents with subordinate potassium feldspar, albite, scapolite, biotite and chlorite. Locally, all the assemblages are potassically altered, from weak and patchy alteration of volcano-sedimentary rocks to pervasive flooding by potassium feldspar affecting intrusive rocks, latter exhibiting similar textures and mineralogy as that observed at other showings on the property (i.e. Ann North and Harvey zones). Calc-silicate and lesser potassic alteration form large envelopes around narrow mineralized zones.

Kamloops Geological Services (unpublished report R. Wells, 2005) conducted petrographic studies on 3 drill-core samples from the Spout Lake, North Zone and two samples from the South Zone and can be found in Appendix E. It was confirmed that rocks from these areas have calc-silicate hornfels/skarn affinities and most of them probably represent coarse-grained tuffaceous and/or volcaniclastic protoliths.

Sulphide mineralization forms stratiform lenses and structurally controlled zones of variable widths consisting of chalcopyrite, pyrite and subordinate bornite in association with intense magnetite-bearing skarn development and calc-silicate alteration. Chalcopyrite occurs as fine-grained disseminations and medium to coarse grained blebs, trace to 5%, typically in massive magnetite zones (50-80% magnetite over <1-10 m widths) and less commonly as chalcopyrite+/-magnetite+/-pyrite+/-hematite+/-epidote+/-calcite veinlets, <1 to 3 mm in width.

Results

DDH SPL-05-01 and 05-05 (Appendix C, Figures 36, 40.)

Drill-holes SPL-05-01 and 05-05 were designed to test for copper-magnetite mineralization in the North Zone between DDH73-13 and 73-15. DDH 73-13 returned 0.47% Cu over 73.2 m from 19.82 to 92.99 m (Hodgson and DePaoli, 1973). DDH SPL-05-01 was collared approximately 38 m southeast of 73-13 and drilled to the southwest (220˚) at -65˚. DDH SPL-05-05 was drilled close to the same section as hole 73-15 with the collar located approximately 50 metres to the south-southwest (Az 40˚ and dip -71˚).

SPL-05-01 intersected two narrow zones of mineralization, from 36.1 to 56.7 m (22.6 m) and from 180.5 to 198.9 m (18.4 m) carrying 0.23% Cu, 0.03 g/t Au and 0.60% Cu, 0.12 g/t Au, respectively. A significant width of copper mineralization was encountered close to the bottom of this hole from 215.4 to 297.3 m, assaying an impressive 0.40% Cu, 0.01 g/t Au over 81.9 m. SPL-05-05 intersected one highly mineralized zone from 305.5 to 327.5 (22.0 m) that returned 0.64% Cu and insignificant gold values.

DDH SPL-02 and SPL-05-07 (Appendix C, Figure 37.)

DDH SPL-05-02 and 05-07 were designed to test the strike extension to the south of the interpreted mineralized zones from holes 72-3, 72-4, 73-11 and 95-4. DDH SPL-05-07 was collared on the same section as SPL-05-02, 50 m to the east-northeast to drill test the depth continuity of the Cu-Au mineralization in DDH SPL-05-07.

Both drill holes intersected variably calc-silicate altered sequences of plagioclase-augite phyric andesite, andesite breccia and volcaniclastic sediments/mafic tuff. Alteration is weak to strong, intermittently developed, with narrow intervals of magnetite-diopside-sulphide skarn averaging 2.5 to 5 metres in width. Calc-silicate hornfelsing and skarn alteration have destroyed much of the primary texture of the host rocks making it often difficult to identify the protolith and correlate lithological contacts between these two holes.

Several zones of mineralization were intersected in SPL-05-02 and in SPL-05-07. In holes 05-02, mineralized intersections were recorded from 33.5 to 66.2 m and from 186.4 to 201.7 m assaying 0.24% Cu, 0.06 g/t Au over 32.7 m, including 10.4 m of 0.45% Cu, 0.12 g/t Au (33.5-43.9 m) and 0.46% Cu, 0.20 g/t Au over 15.3 m, including 5.3 m of 1.19% Cu, 0.20 g/t Au (186.4-191.7 m), respectively. The former is hosted by moderately calc-silicate altered andesite/andesite breccia and latter by strongly fractured and faulted, intensely calc-silicate altered andesite breccia. SPL-05-07 also intersected several narrow, mineralized zones, from 38.6 to 50.3 m (11.7 m) returning 0.45% Cu, 0.28 g/t Au and from 79.5 to 91.5 m (12.0 m), assaying 0.45% Cu, 0.18 g/t Au.

Mineralization on this section appears to form discontinuous, stratiform lenses and pods, showing poor continuity with depth. Also it is difficult to correlate geology from one drill hole to the other.

SPL-05-03 (Appendix C, Figure 38.)

DDH SPL-05-03 was designed to intersect malachite, chalcopyrite and traces of bornite mineralization hosted in calc-silicate altered volcanic breccias exposed in trenched areas 30 metres to the south of the collar of DDH 05-3. No significant Cu-Au mineralization was encountered.

SPL-05-04 (Appendix C, Figure 39.)

Hole SPL-05-04 was drilled at an azimuth of 245º to test for copper-magnetite mineralization underneath a mineralized outcrop exposure along a road-cut in the South zone. The collar is located approximately 220 m to the west of the DDH SPL 05-02.

This hole intersected a narrow mineralized zone at the shallow depth, from 17.4 to 26.4 m, which returned 9.0 m of 0.15% Cu. Mineralization, trace to <0.3% chalcopyrite, is associated with variably altered, narrow intervals of weak to strong, patchy and lesser fracture-controlled calc-silicate alteration with magnetite content averaging <1 to 3%. Host rock is garnet-diopside altered, porphyritic andesite and andesite breccia.

SPL-05-06 (Appendix C, Figure 41.)

DDH SPL-05-06 was collared in the South Zone, approximately 15 m to the south of an east-west trending trench with exposures of discontinuous, oxidized chalcopyrite-pyrite-magnetite mineralization and copper-magnetite in bedrock approximately 25 m to the northwest. The hole was drilled at an azimuth of 350º, coincident with the interpreted strike of magnetic anomaly in the area.

Several, narrow, mineralized zones hosted in skarn and strongly calc-silicate altered andesite/ andesite breccia were intersected at shallow depths, from 8.9 to 13.3 (4.40 m) and from 35.9 to 52.4 m (16.50 m). The assay results carried 1.11% Cu and 0.14% Cu, respectively.

SPL-05-08 (Appendix C, Figure 42.)

DDH SPL-05-08 was designed to test for a southern extension of copper mineralization intersected in holes 74-20 and 72-9 (North Zone) that recorded 0.24% Cu over 38.4 m and 0.3% Cu over 12.2 m, respectively. A mineralized zone, 21.5 m in width, was encountered from 81.4 to 102.9 m in strongly fractured and partially faulted, magnetite-diopside-scapolite-silica-carbonate skarn and strongly calc-silicate altered andesite breccia carrying up to 3% cpy (1% average), trace to 1% pyrite and <5 to 35% magnetite. The assay returned 0.21% Cu and insignificant gold values.

Hole ID	Zone	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)
GWR-03-12	Harvey	38.82	63.09	24.3	0.17	0.04
GWR-03-16	Harvey	68.40	76.55	8.15	0.22	0.07
		187.22	197.30	10.08	0.18	0.06
GWR-04-19	Ann North	24.10	54.10	30.00	0.45	1.10
		76.10	86.30	10.20	0.18	0.18
		106.75	120.85	14.10	0.31	0.20
		154.85	260.15	105.30	0.29	0.33
GWR-04-20	Ann North	10.35	20.19	9.84	0.17	0.08
		86.60	102.00	15.40	0.16	0.09
		215.78	234.30	18.52	0.22	0.23
		244.92	254.92	10.00	0.17	0.05
		274.92	280.92	6.00	0.23	0.15
GWR-04-21	Ann North	56.10	69.25	13.15	0.46	4.57
GWR-04-22	Ann North	55.86	103.40	47.54	0.26	0.09
GWR-04-22	includes	55.86	63.20	7.34	0.76	0.12
		176.10	206.70	30.60	0.26	0.09
GWR-04-23	Ann North	36.60	47.10	10.50	0.71	0.25
		58.40	65.30	6.90	0.25	0.37

		79.25	85.90	6.65	0.36	0.13
		255.00	319.20	64.20	0.22	0.01
		363.20	390.55	27.35	0.19	0.07
GWR-04-24	Ann North	169.80	181.90	12.10	0.34	0.10
GWR-04-26	Ann North	26.50	45.10	18.60	0.19	0.08
GWR-04-26	Ann North	88.25	119.25	31.00	0.21	0.40
		237.00	257.00	20.00	0.19	0.22
GWR-04-27	Ann North	178.48	181.25	2.77	0.80	0.76
		217.10	250.48	33.38	0.24	0.42
GWR-04-28	Ann North	289.00	307.00	18.00	0.25	0.08
GWR-04-29	Ann North	70.40	78.00	7.60	0.25	0.27
		128.00	148.30	20.30	0.25	0.13
GWR-04-30	Ann North	232.00	250.50	18.50	0.22	0.42
GWR-04-36	Ann North	37.50	50.00	12.50	0.49	0.10
SPL-05-01	Spout Lake/NZ	34.1	56.7	22.60	0.23	0.03
		180.5	198.9	18.40	0.60	0.12
		215.4	297.3	81.90	0.40	0.01
SPL-05-02	Spout Lake/SZ	33.5	66.2	32.70	0.24	0.06
	includes	33.5	43.9	10.40	0.45	0.12
SPL-05-04	Spout Lake/SZ	17.4	26.4	9.00	0.15	
SPL-05-05	Spout Lake/NZ	305.5	327.5	22.00	0.64	0.05
SPL-05-06	Spout Lake/SZ	8.9	13.3	4.40	1.11	
		35.9	52.4	16.50	0.14	
SPL-05-07	Spout Lake/SZ	38.60	50.30	11.70	0.40	0.28
		79.5	91.5	12.00	0.45	0.18
SPL-05-08	Spout Lake/NZ	81.4	102.9	21.50	0.21	

TABLE 3. Summary of drill-hole intersections
Note: Cu (%) and Au (g/t) are expressed as weighted averages

10.0 COMPILATION

The regional compilation was undertaken between May and July 2005. All relevant data was digitized from previous and current exploration activity on the Lac La Hache property. Data acquisition included location of drill hole collars and their traces, geology (modified after Hodgson, 1973, Hodgson and DePaoli, 1973, Gale, Rowan, 1990, 1991, Dunn, 1992, Guttenberg, 1994, Whiteaker, 1996, Wild, 2000, Blann, 2001, Barker, 2002), structure (after Blann, 2001), soil geochemistry (after White 1987 to 1990, Gale, 1989, Blann, 2001), stream sediment geochemistry (after Coronex ltd 1966, Blann, 1993), geophysics (after Coranex Ltd, 1967, Amax Exploration, 1972, 1973, Lloyd, 1991, 1994, 1995, White, 1987, 1990 and after Gale, 1989). The drill hole statistics for more than 200 holes (from 1972 to 2005), sampling and assay results were incorporated into an Excel database.

Most of the geological contacts are from historical geological mapping and current drill-hole data. The current exploration program did not allow for verification of the geology with follow-up mapping.

11.0 SAMPLE PREPARATION AND ANALYSES

The drill core samples were delivered to Mr. D. Fuller's residence in Lac La Hache for logging, sampling and storage. Sections of drill core were identified and marked by the author for sampling. Selected core intervals were cut in half lengthwise with a diamond saw under the supervision of the author. Half of the cut core for each sample was placed in a plastic bag, labelled and sealed to prevent contamination. The other half was placed back into the same position in the core-box. The saw was washed down after cutting each sampling interval.

All core samples were individually sealed after each sample was cut using zipper ties and packed into rice bags that were in turn sealed with zipper ties and transported either by the author or company representatives directly to the laboratory or to 100 Mile House for shipping by Greyhound bus to Ecotech Laboratories in Kamloops, BC. All of the core samples were analyzed for copper and gold. Core samples were submitted for copper, gold and 28-elements analysis using ICP method (detailed in Appendix C). Ecotech Laboratories are certified under the Assayer's Certification Program of British Columbia. The lab inserted standards and conducted repeat analyses of sample pulps and rejects.

It is the author's opinion that sample preparation and analysis were carried out properly and that the security in sample handling was adequate.

12. 0 INTERPRETATION AND CONCLUSIONS

Harvey Zone

Copper-gold mineralization is closely associated with zones of moderate to strong, propylitic and potassic altered, highly fractured, fault brecciated rocks at or near contacts between crosscutting quartz-hornblende-plagioclase porphyritic dykes and brecciated diorites.

Chalcopyrite-pyrite mineralization occurs as narrow zones within the intrusives and as disseminations and fracture fill, possibly associated with intersecting northwest and east-west structures. Chlorite, epidote, quartz, calcite +/- K-feldspar +/- magnetite +/- tourmaline, are the dominant constituents infilling veins and fractures.

Holes 03-13, 03-14, and 03-15 did not intersect a northeast dipping mineralized extension from the Peach Melba zone, hosted by a variably propylitic and potassic altered fine grained

monzodiorite that possibly runs to the southeast at 120˚ into the Ann North zone. Narrow zones of copper-gold mineralization intersected in DH 03-16 that assayed 0.22% Cu over 8.15 m maybe associated with a copper mineralized zone intersected in DDH 03-10 that assayed 0.24%Cu and 0.13g/t Au over 40 m and 0.24% Cu over 91 m intersected in drill hole HAR 02-1. The narrow mineralized zone maybe offset by west-northwest faulting and extends approximately 300 m at 350˚ between drill-holes 03-10 and HAR 02-1.

Ann North

Results of the 2000-2005 diamond drilling program indicate that copper-gold mineralization occurs more extensively in variably potassic-altered, hydrothermally brecciated, crowded, megacrystic (glomeral) quartz monzonite porphyry with multi-stage veining where primary textures are obliterated. Potassium-feldspar megacrysts, possibly perthite, are locally crowded in a pink, orange monzonite groundmass. The porphyry is interpreted to be a late phase, deeper intrusion into a large alkalic intrusive-volcanic complex.

Mineralization includes chalcopyrite as massive patches, disseminations along fractures and veinlets as well as blebs hosted in grey quartz ± carbonate, in tourmaline patches and breccia. Higher grades of copper in mineralized zones without visible chalcopyrite contain chalcocite that occurs as stringers, along fractures and as veinlets, blebs and as rings replacing chalcopyrite. Tennantite occurs as patches more often associated with chalcopyrite. Bornite occurs as patches and blebs associated with and surrounding chalcopyrite. Pyrite is found more prevalently in propylitic-altered pink to grey monzonite. Native copper can be abundant as discontinuous stringers and veinlets that occur close to surface in the areas of oxidation.

Significant mineralized zones were intersected in seven of the thirteen holes and include DDH 04-19, 04-20, 04-22, 04-23, 04-26, 04-27 and 04-30. The most consistent mineralization is found in the area between drill holes 00-15, 04-19, and 00-16. The most significant and longest mineralized interval from the 2004 program extends 107.3 m in DDH 04-19 that assayed 0.29% Cu and 0.33 g/t Au. Values of 0.46% Cu and 4.47g/t Au intersected in DDH 04-21 has extended the zone to the northwest. Narrow zones of copper-gold mineralization in hole 04-23 indicate continuity of the mineralized porphyry system, over variable intervals to the southwest, approximately 180 m from the mineralized interval in DDH 04-27. Results of step-out drilling to the northwest of the collar of hole 04-27 suggest that the mineralized zone is cut off to the northeast, as evidenced by non- mineralized quartz monzonite encountered in DDH AN 05-1. Step out drilling to the northeast of the main mineralized zone intersected a narrow zone of copper-gold mineralization associated with potassic-altered porphyritic monzonite over 5.7 m in drill hole 04-36.

Mineralization although extensive to depth in some of the holes lacks continuity in other holes and along strike as indicated by the fill-in and step-out drilling. Copper-gold mineralization is commonly associated with brecciated highly fractured rocks at the contact margins between crowded porphyry and associated andesitic dykes along faults. The mineralized zone within the potassic altered porphyry trends to the northeast and dips steeply to the northwest and is intersected by northwest, north and northeast faults intersected in the drilling that appear to have offset the mineralized zone

The monzonite-porphyry contact in hole 04-30 maybe the same northern contact seen near the middle of DDH 04-27 indicating possibly, a right lateral displacement of the potassically altered mineralized porphyritic monzonite by a northwest trending fault. The 18.5 metre mineralized interval in drill hole 04-30 remains open to the northeast. Mineralization in DDH 04-23 appears open to the southwest.

98 Zone

Values of 0.34% Cu over 12.10 m in drill hole 04-24 indicates that the mineralized northwest fault that is interpreted to pass through to the east of the 98 Zone and to connect with the NK zone to the south and Ann North to the north, is mineralized at a vertical depth of approximately 130 metres. Mineralization appears localized within steep dipping faulted contact zones between the augite-plagioclase porphyry and strong propylitic and potassic altered crowded, porphyritic, hydrothermally brecciated diorites. DDH 04-25 intersected this fault to the south and did not intersect any significant mineralization in weak propylitic altered monzodiorite, suggesting post mineral fault movement, or possibly, late stage emplacement of non-mineralized porphyry along the north-westerly, mineralized fault system.

Telegraph Corner

Drill holes 04-31 and 04-32 intersected variably propylitic altered, very fine-grained, black-green, mafic volcanics intruded by grey to pink porphyritic crowded monzonite. More intense potassic alteration occurs at the contacts with the intrusives that may be either sills or dykes. Intrusives are locally moderately to highly magnetic. Traces of fine-grained pyrite and minor traces of chalcopyrite are associated with epidote along fractures and as scattered patches. Traces of scattered, very fine-grained bornite were also recorded but no significant mineralization was encountered. Copper-gold geochemical anomalies in the telegraph Corner area may represent other areas of malachite, pyrite and chalcopyrite mineralization close to surface in the overburden-covered areas.

Peach 2 Zone

Drilling encountered extensive pyrite and associated pyrrhotite fracture-fill and disseminated mineralization with increasing depth in both holes. The heavy sulphide content, that includes locally up to 10 to 15% with low copper-gold values within the northeast trending mineralized zone are the most likely source for the higher chargeability anomalies. Large blebs of chalcopyrite in the fine grained micro-monzodiorite crosscut by syenite phases occur close to and locally at surface and appear to be the source of the copper-gold anomalies in soils. Chalcopyrite occurs over narrow zones within the heavy pyrite-pyrrhotite zones and may be more concentrated on the edges of the IP chargeability anomalies with coincident copper gold anomalies in soils along a possible offset mineralized extension of the NK Zone, approximately 700 m to the northeast. The area to the northeast remains open and untested and crosscut by northwest structures towards the NK Zone and Ann North and towards the southwest that includes the Jody Zone.

No significant mineralization was discovered from drilling of the two holes. Sporadic mineralized zones with greater concentrations of chalcopyrite and associated elevated gold values occur at monzodiorite/syenite dyke contacts with volcanics at fault contacts. Mineralization maybe structurally controlled along sub-vertical dipping northeast faults. Width and grade of combined gold copper values in the exposed mineralized zones are too narrow and low grade.

Peach Melba/Peach Lake

Results indicate that chalcopyrite mineralization in PM 05-1 occurs close to a faulted contact with andesitic flow breccia and monzodiorite. The contact is coincident with the edges of a large 1.7 km long northwest trending, approximately 800 m wide 5 to 25 millisecond IP anomaly. The anomaly trends southeast towards the Ann North and northwest towards the calc silicate altered volcanics, that host magnetite chalcopyrite mineralization at Spout Lake. Mineralization is associated with steeply dipping fracture zones, fault contacts and veins. The brecciated volcaniclastic sedimentary horizon intersected in PM 05-1appears similar to the mineralized volcaniclastic units encountered to the northwest in the North and South Zones at Spout Lake.

Both holes intersected wide zones of up to, 10% fine grained disseminated and fracture controlled pyrite, pyrrhotite and traces of chalcopyrite with magnetite in propylitic and potassic altered magnetite, plagioclase, augite andesitic flow breccia and intercalated tuffaceous sediments and monzodiorite that are cross cut by fine grained potassic altered sill-like intrusives. The high sulphide content is the likely source for the high chargeability effect in the area to the south and west of Peach Lake.

Spout Lake, North and South Zones

1. Spout Lake area, North and South Zones, are underlain by porphyritic (augite+/-plagioclase+/-hornblende) and locally amygdaloidal andesite, related volcaniclastic and tuffaceous rocks and sediments. These are intruded by lesser, narrow monzonite and microdiorite stocks, dykes and sills. The volcano-sedimentary rocks are dominantly calc-silicate altered, from weak to strong hornfelsing to skarn development. Potassic alteration is less common and affects all the lithologies. The copper+/gold mineralization forms discontinuous, stratiform lenses and structurally-controlled zones of variable widths consisting of chalcopyrite, pyrite and subordinate bornite and is enclosed in large zones of variable, weak to strong magnetite-bearing calc-silicate and lesser potassic alteration.

2. The spatial association of intrusive bodies, microdiorite and monzonite with calc-silicate hosted Cu+/-Au-magnetite mineralization suggests their strong control on hydrothermal alteration and possibly mineralizing event. Intrusive rocks are commonly potassically altered, however, rarely mineralized.

3. Detailed compilation of the Spout Lake, North and South Zones included copper intersections projected to the surface from the 2005 drill-program together with historical drilling (1972 to 1995), IP chargeability and magnetic contours and some geology and structure (Figure 5).

The only existing geology maps of the Spout Lake area are from Hodgson and DePaoli (1972, 1973). However, their mapping was not included in the compilation since ten geological units were not recognized in the drill-core during the 2005 drill program. The winter-spring drilling did not allow for a follow-up geological study to confirm the historical mapping and expand on the knowledge and understanding of the geology and structure and controls on alteration and mineralization.

4. Seven drill holes, SPL 05-01, 05-02, 05-04 to 05-08, intersected variable grades and widths of copper-magnetite+/-gold mineralization in association with calc-silicate/skarn and/or potassic alteration.

In the North Zone, skarn-type copper-magnetite+/-gold mineralization is interpreted to form narrow, northwest trending, roughly sub-parallel to regional stratigraphy, discontinuous zones, possibly offset by northeast structures, or, alternatively, these may represent stratiform lenses and pods. The total strike length of the mineralized area is more than 400 m, extending from DDH 93-6 and 93-9 to 73-16, and its width is variable from 5 to 55 m. Another narrower, 5-20 m wide, mineralized zone is interpreted about 60 to 100 m northeast, continuous for approximately 300 m, from DDH 93-7 to 74-22. This zone appears to be open to the southeast. In the extreme

southeast of the North Zone, Cu-Au mineralized intersections in SPL 05-08, 74-20 and 95-06 define a narrow, structurally controlled north-northwest striking zone over a strike length of about 150 m.

Two, narrow, parallel, north-northwest trending fault systems are interpreted to host Cu-magnetite+/-Au mineralization in the South Zone (Figure 5). The mineralized zones are open in both directions, to the north and south, and are coincident with the north-northwest striking magnetic anomaly (5,000 to 10,000 gammas) and also in part coincident with anomalously high IP chargeability.

13.0 RECOMMENDATIONS

Results of the 2003-2005 drilling program on the Harvey Zone, Ann North, 98 Zone, Telegraph Corner, Peach 2 Zone, Peach Lake/Peach Melba and Spout Lake, North and South Zones indicate generally low grade and narrow widths of copper-gold mineralization in the 36 drill holes. Mineralization from the trenching program in the Peach 2 Zone and Telegraph Corner area is similarly, low grade and of narrow width**.**

No further drilling is warranted in the Spout Lake area, North and South Zones, based on the results of 2005 drilling and detailed compilation. The Cu-magnetite+/-gold mineralization is discontinuous and appears to form narrow stratiform, lenses, pods and fault-controlled zones. The copper and gold assay results are too low and erratic to warrant further extensive work programs. The proposed airborne magnetic survey will help in delineating the extension of possible copper mineralization associated with magnetite to the south and to the northwest of the most favourable copper mineralized areas in the North and South Zones.

Drilling and trenching in some areas have determined the causative source of copper- gold soil geochemical anomalies and associated conductors. It is expected that other geochemical and geophysical signatures that occur on the claim block that have not had any previous exploration activities, may indicate significant areas of copper-gold mineralization that should be investigated (i.e. Peewee 1, Murphy 4 and Jack claims).

It is recommended that the follow-up program be initiated once results of an airborne multi-sensor geophysical survey are completed. It is expected that the airborne survey will help to identify potassic alteration and magnetite enrichment/depletion zones associated with copper-gold mineralization. Results of this survey in conjunction with the compilation work, will help in defining new and connecting previously drilled target zones for immediate ground follow-up,

mapping and prospecting and, if warranted, subsequent trenching and drilling. The high priority areas include:

1. northwest interpreted mineralized fault that extends to the northwest into the Ann North and southeast to the NK zone.

2. a northeast plunging IP anomaly from the Peach 2 to the NK zone and southwest towards the Jody Zone and towards the Miracle.

3. an unexplored area between the Peach Melba and Spout Lake including area to the south of Peach Lake.

Based on results of the regional compilation, ten target areas have been identified. In some of these areas, recent road construction by logging companies has improved access and exposed outcrop in previously overburden-covered areas. A program of prospecting, geological mapping and if applicable, detailed soil geochemical surveys are recommended. Soil sampling in the areas of anomalous copper-gold in soils is recommended only if there is a well-developed, undisturbed soil 'b' horizon. Many of the gold in soil anomalies are single number anomalies that are taken along 100-metre line spacing and 50 metre sample intervals. Increased sample density is needed to better define the anomalous gold values.

Target 1

UTM Coordinates: 617670E, 5758850N Elevation: 1250m
Data Source: Amax Exploration, Leary 1972

Claim Area: Ann 1, approximately 1.3 kilometres east of the Ann north drilling program and 550 metres west of the north/south boundary of the Jack 2 mineral claim

Capsule Anomaly: Minor pyrite, trace chalcopyrite and malachite hosted in syenodiorite/volcanic breccia outcrop within a 0.5% pyrite zone coincidence with a copper geochemical soil anomaly cut by a west, northwest interpreted topographical fault.

Comments: Never followed up. Access might be possible because of recent logging in the area.

Target 2

UTM Coordinates: 615000E, 5758500N, Elevation: 1300m

Data Source: Amax Exploration, Leary 1972

Claim Area: Ann 2, approximately 400 metres south and west DDH 02-03and 600m north of the Peach 1 showing

Capsule Anomaly: Traces of disseminated and fracture fill chalcopyrite hosted in trachytic, microsyenodiorite at several outcrop exposures along a road cut and 100 metres to the east. Also traces of chalcopyrite, bornite in outcrop occur 400 metres to the west and are hosted in an andesitic tuff breccia at or near the contact with intrusives. Both exposures are coincident with north-south, northwest copper soil geochemical anomalies in an area of low chargeability (<4ms).

Target 3

UTM Coordinates: 614000E, 5759200N, Elevation: 1188m
Data Source: Amax Exploration, Leary 1972

Claim Area: Northeast corner of the Peewee1 and northwest corner of the Ann 2. Areas situated approximately 150-200 metres northwest of the collar of DDH 02-6.

Capsule Anomaly: Minor traces of disseminated pyrite, chalcopyrite and pyrrhotite hosted in andesitic tuff breccias and amygdaloidal flows in close proximity to the southwest edges of a large northwest trending chargeability anomaly. Anomalies are located in areas of 5 ms IP chargeability.

Comments: Drilling encountered up to 5-10% pyrite with minor chalcopyrite. Also several spot gold soil geochemical anomalies occur and maybe related to epidote, K-feldspar altered volcanics that may be an extension of the Don showing to the west.

Target 4

UTM coordinates: 614600E, 5761550N, Elevation: 1066m
Data Source: Combination of soil and silt geochemistry at a scale of 1:20 000. Working map from possibly 1993.

Claim Area: Northwest corner of Dora 2 mineral claim with common boundary of the Dora 1,centered approximately 700 metres east of the eastern shoreline of Spout Lake and 1 kilometre north of the west end of Peach Lake.

Capsule Anomaly: Series of soil geochemical anomalies with values varying from 206 to 498 to a high of 1946 ppm copper and 70 gold.

Comments: Appears to be poor outcrop exposure in lowland swamp areas that have never been followed up. Anomaly trends to the northeast and subparallel to a series of topographically interpreted northeast trending faults. Access would extend as far as the shoreline of Spout Lake but may extend to the south from the Candarado side.

Target 5

UTM Coordinates: 615750E, 5797150N, Elevation: 1463m
Data Source: Amax Exploration, Leary 1972

Claim Area: North boundary of the Murphy 1, approximately 600 metres south of the Peach 2 showing and 200 metres to the south of P91-11.

Capsule Anomaly: Traces of chalcopyrite, pyrite in north-south trench that exposed intercalated andesitic flows and sediments along a possible northwest faulted contact with intrusives. Traces of chalcopyrite and pyrite were also recorded in syenodiorite volcanic breccias approximately 270 metres to the north, northeast in an area of coincident copper soil anomalies. Outcrops occur on the northern flanks along the large, 4 to 5 ms chargeability anomaly over the Miracle Zone.

Comments: Scattered outcrop occurs in this area. Access from the Mine Road to the south via drill pad trails developed for accessing Percussion drill holes in 1991.

Target 6

UTM Coordinates 615000E, 5756000N, Elevation: 1400m
Data Source: Amax Exploration, Leary 1972, Reports to 1995

Claim Area: North boundary of Murphy 2

Capsule Anomaly: Anomalous copper silt samples in creek run subparallel to a north easterly trending 1 kilometre northeast trending dyke or narrow stock within a large IP chargeability

anomaly. The mineralized source for the anomalous silts may also be on the northwest side of the creek that needs prospecting.

Comments: Guttenberg recommended no further drilling based on results from the two holes he drilled during the 1995 programme. However, in-fill drilling between DDH M94-1, 3 and 6 is warranted after further inspection, as the collars are 165 to approximately 200 m apart. Further drilling to the north and east of DDH 92-2 could be considered to determine any possible extension of mineralization to the northeast in the intrusives. Prospecting along the creek and geological mapping is recommended in these areas before any possible further drilling.

Access appears not to be a major concern as the area has numerous drill pad roads.

Target 7

UTM Coordinates: 612800E 5756900N, Elevation 1300m
Data Source: Amax Exploration, Leary 1972

Claim Area West boundary of the Murphy 4 mineral claim, approximately 2.5 kilometres west of the central zone on the Miracle and approximately 900 metres east of the Road Showing on the Red 1 mineral claim.

Capsule Anomaly: Anomalously high copper silt samples with values of 2301 ppm and 1690 ppm with 1 sample recording 430 ppb gold were recorded in area of interpreted Nicola volcanics that may not have been followed up. Similar rock types occur on the Red 1.

Comments: Access is possible off the main logging road to the south. Airborne survey would facilitate future exploration in this area.

Target 8

UTM: 617350E, 5757900N, Elevation: 1430m
Data Source: Diamond Drill reports 1994/95 Blann on Ophir Property

Claim: Southeast portion of Ann1 mineral claim, Aurizon Zone

Capsule Anomaly: Chalcopyrite, bornite, malachite, tetrahedrite, magnetite and native copper occur as veinlets and stockwork. Best values were 3.8 metres of 0.22 % copper and 11.4 g gold

from the drilling. Elevated gold values may occur along the contact margins of quartz porphyry dykes that crosscut the monzonite, faults and hydrothermal breccias. Intervals are narrow and may represent scattered discontinuous lenses. A dominant inferred, northwest fault contact extends possibly from the Aurizon to the northwest to the Ann North Zone and is coincident with northwest trending copper-gold soil geochemical values that may not have been prospected or mapped to determine potential exposed mineralization along the intrusive contacts with volcanics.

Comments: Permits would be needed in order to commence trenching on the Aurizon.

Target 9

Coordinates UTM: 613970E, 5761700N, Elevation: 1100m
Data Source: Combination of soil and silt geochemistry at a scale of 1:20,000. Working map from possibly 1993.

Claim: Dora 1, 150 metres north of shoreline of Spout Lake

Capsule Anomaly: Copper geochemical anomaly of 483 ppm copper and 10 ppb gold. Possibly associated with a north-south trending, topographically interpreted fault in calc-silicate altered volcanics. Anomaly is more likely an isolated silt sample.

Target 10

UTM: 616650E, 5760000N, Elevation: 1100m
Data Source: Amax Exploration, Leary 1972.

Claim: Southwest corner of Dora 3 and common boundary of LP-1

Capsule Anomaly: Recorded secondary K-feldspar, epidote and tourmaline with associated trace chalcopyrite in monzonite, on the edges of a 5 ms IP chargeability contour, that is coincident with an east, northeast trending topographically interpreted fault at or near the contact with volcanics.

Comments: Possibly related to northeast extension of Ann North mineralization.

14.0 BIBLIOGRAPHY

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Miracle Property

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15.0. Certificate of Author

I, Brian Callaghan do certify that:

1. I am a consulting geologist and proprietor of Geo-Crystal Exploration with a business office at 989 Curtis Road, Kelowna, BC, V1V 2C9.

2. I have graduated with a Bachelor of Science Degree in Geology from Brandon University in 1980.

3. I have practiced my profession in the Canadian Mining Industry for 25 years.

4. I have been intermittently engaged in exploration geology in the Province of British Columbia from 1980 to the present.

5. This report is based on a review of pertinent data and assessment reports and the supervision of the 2003 to 2005 exploration programme on the Lac la Hache Property.

6. I have no direct or indirect interest in GWR Resources Inc., nor do I expect to receive any such interest.

September 7, 2005 at Kelowna, B.C.

Brian Callaghan, BSc.

APPENDIX A

Mineral Tenure

Exploration History

MINERAL TENURE - GWR RESOURCES INC.

Tenure Number	Claim Name	Owner	Number of units	Work recorded to	Status	Mining Division	Tag Number
208270	ANN #1	110622 (100%)	20	2010/SEP/30	GOOD	CLINTON	82549
208271	ANN# 2	110622 (100%)	20	2010/SEP/30	GOOD	CLINTON	82550
208311	DORA M.C.	110622 (80%)	20	2008/SEP/30	GOOD	CLINTON	83492
208312	DORA 1	110622 (80%)	9	2008/SEP/30	GOOD	CLINTON	83477
208335	PEWEE #1	110622 (80%)	18	2008/SEP/30	GOOD	CLINTON	113424
208336	PEWEE #3	110622 (80%)	1	2008/SEP/30	GOOD	CLINTON	482691M
208337	PEWEE #2	110622 (80%)	1	2008/SEP/30	GOOD	CLINTON	482692M
208375	CLUB 15	110622 (80%)	4	2008/SEP/30	GOOD	CLINTON	112258
305427	MURPHY 1	110622 (100%)	6	2009/SEP/30	GOOD	CLINTON	200188
305428	MURPHY 2	110622 (100%)	18	2009/SEP/30	GOOD	CLINTON	200189
309076	MURPHY 3	110622 (100%)	8	2009/SEP/30	GOOD	CLINTON	211116
309368	MURPHY 4	110622 (100%)	20	2008/SEP/30	GOOD	CLINTON	200788
373378	JACK 1	110622 (100%)	16	2008/SEP/30	GOOD	CLINTON	239191
373379	JACK 2	110622 (100%)	16	2008/SEP/30	GOOD	CLINTON	239190
373380	DORA 2	110622 (100%)	16	2008/SEP/30	GOOD	CLINTON	239193
373381	DORA 3	110622 (100%)	16	2008/SEP/30	GOOD	CLINTON	239192
377407	PL-3	110622 (100%)	1	2008/SEP/30	GOOD	CLINTON	690779M
377408	PL-4	110622 (100%)	1	2008/SEP/30	GOOD	CLINTON	690780M
377409	PL-5	110622 (100%)	1	2008/SEP/30	GOOD	CLINTON	690781M
377974	LP-1	110622 (100%)	1	2009/SEP/30	GOOD	CLINTON	696154M
377975	LP-2	110622 (100%)	1	2008/SEP/30	GOOD	CLINTON	696155M
377976	LP-3	110622 (100%)	1	2008/SEP/30	GOOD	CLINTON	696156M
377977	LP-4	110622 (100%)	1	2008/SEP/30	GOOD	CLINTON	696157M
377978	LP-6	110622 (100%)	1	2008/SEP/30	GOOD	CLINTON	696159M
377979	LP-7	110622 (100%)	1	2008/SEP/30	GOOD	CLINTON	696160M
377980	LP-8	110622 (100%)	1	2008/SEP/30	GOOD	CLINTON	696161M
377981	PL-9	110622 (100%)	1	2008/SEP/30	GOOD	CLINTON	696158M
377982	PL-10	110622 (100%)	1	2008/SEP/30	GOOD	CLINTON	696162M
377983	PL-12	110622 (100%)	1	2008/SEP/30	GOOD	CLINTON	696164M

Exploration history of the Lac La Hache property

Peach Lake/Spout Lake showings

Property Operator	Report Author	Report Date	Type of Work
AMAX Potash Ltd.	C.J. Hodgson, and G.M. DePaoli, AMAX Potash Ltd.	January/ April, 1972	Geochemical, Geological and Geophysical
AMAX Potash Ltd.	G.M. Leary, G.M. DePaoli, RF. Horsnail and J.F. Allan, P.Eng. AMAX Potash Ltd.	July, 1972	Geochemical, Geological and Geophysical
AMAX Potash Ltd.	G.M. Leary, AMAX Potash Ltd.	January 1973	Geochemical, Geological, Geophysical, Packsack and Percussion Drilling
AMAX Potash Ltd.	C.J. Hodgson, P.Eng. and G.M. DePaoli, AMAX Potash Ltd.	November, 1973	Geological and Geophysical
AMAX Potash Ltd.	N.B. Vollo, P.Eng. AMAX Potash Ltd.	May, 1975	Diamond Drilling
Peach Lake Resources Inc. .	Glen E. White, P.Eng., White Geophysical Inc.	May, 1988	Geophysical
Peach Lake Resources Inc.	RE. Gale, P.Eng. RE. Gale and Associates Inc.	January, 1989	Property Review and Compilation
Toodoggone Gold Inc.	Harold M. Jones, Harold M. Jones & Associates Inc.	November, 1989	Property Review
Queenstake Resources Ltd.	Lome G. Rowan, Euro-Canadian Geological Service Inc.	October, 1990	Property Review
Asarco Exploration Company of Canada Ltd.	John Lloyd, and S. John A. Comock, Lloyd Geophysics Inc.	October, 1991	Geophysical
Asarco Exploration Company of Canada Ltd.	RE. Gale, RE. Gale and Associates Inc.	November, 1991	Geophysical, Geological, Percussion Drilling
GWR Resources Inc.	David St. Clair Dunn,	February, 1993	Diamond Drilling
GWR Resources Inc.	RE. Gale, RE. Gale and Associates Inc	February, 1993	Property Review
Regional Resources Ltd.	John Lloyd, M.Sc.,	March, *19~h*	Geophysical

Regional Resources Ltd. and GWR Resources Inc.	Reinhard von Guttenberg, Strathcona Mineral Services Ltd.	er, 1994	Diamond Drilling
GWR Resources Inc.	David E. Blann,	December, 1994	Diamond
	Norian Resources Corp.		Drilling
GWR Resources Inc. and Regional Resources Ltd.	David E. Blann, Norian Resources Corp Lloyd Geophysics Inc. and Reinhard von Guttenberg, Strathcona Mineral Services	June, 1995	Diamond Drilling

Ann North showing

Property Operator	**Report Author**	**Report Date**	**Type of Work**
Coranex Limited	R.H. Janes, P.Eng, Coranex Limited	August, 1967	Geological, Geochemical
PJVLAJ(Potash) Ltd.	C. Hodgson PJVLAJ(Potash Ltd.	May, 1972	Geological
PJVLAJ(Potash) Ltd.	G.M. Leary and T.J.R. Godfrey, P.Eng, PJVLAJ(Potash) Ltd.	August, 1972	Geological, Geochemical, Geophysical, Percussion Drilling
Hemingson Gold Inc. ASARCO Exploration Company of Canada Ltd.	Glen E. White, White Geophysical Inc. John Lloyd, M.Sc., and S. John A. Cornock, B.Sc., Lloyd Geophysics Inc.	December, 1987 October, 1991	Geophysical, Geochemical Geophysical
ASARCO Exploration Company of Canada Ltd.	R.E. Gale, R.E. Gale and Associates Inc.	December, 1991	Geological, Percussion Drilling
Ophir Copper	David St. Clair Dunn,	July, 1992	Property Ass.
Regional Resources Ltd.	David E. Blann, P.Eng., Norian Resources Corp.	September, 1993	Property Assessment, Geochemical
Regional Resources Ltd. and GWR Resources Inc.	Daniel A. Klit, and John Lloyd, Lloyd Geophysics Inc.	January, 1994	Geophysical
Regional Resources Ltd. and GWR Resources Inc.	Reinhard von Guttenberg, Strathcona Mineral Services Ltd.	February, 1994	Geological, Geochemical

Ophir Copper Corp. and	David E. Blann,	July, 1995	Diamond
Property Operator	**Report Author**	**Report Date**	**Type of Work**
	Robin J. Whiteaker	Apri1, 1996	B.Sc. Thesis
Regional Resources Ltd. and GWR Resources Inc.	Reinhard von Guttenberg, Strathcona Mineral Services Limited	May, 1996	Diamond Drilling
GWR Resources Inc.	Robin 1. Whiteaker, B.Sc.	February, 1999	Diamond Drilling
GWR Resources Inc.	Christopher 1. Wild, P.Eng. Wildrock Resources Consulting and Drafting	December, 2000	Property Assessment
GWR Resources Inc.	David E. Blann, P. Standard Metals Exploration Ltd.	January, 2001	Diamond Drilling
Hemingson Gold Inc.	Glen E. White, White Geophysical Inc.	December, 1987	Geophysical, Geochemical
ASARCO Exploration Company of Canada Ltd.	John Lloyd, M.Sc., and S. John A. Cornock, Lloyd Geophysics Inc.	October, 1991	Geophysical
ASARCO Exploration Company of Canada Ltd.	R.E. Gale, R.E. Gale and Associates Inc.	December, 1991	Geological, Percussion Drilling
Ophir Copper Corporation	David St. Clair Dunn, P.Geo.	July, 1992	Property Assessment
Regional Resources Ltd.	David E. Blann, P.Eng, Norian Resources Corp.	September, 1993	Property Assessment, Geochemical
Regional Resources Ltd. and GWR Resources Inc.	Daniel A. Klit, and John Lloyd, Lloyd Geophysics Inc.	January, 1994	Geophysical
Regional Resources Ltd. and GWR Resources Inc.	Reinhard von Guttenberg, Strathcona Mineral Services Limited	February, 1994	Geological, Geochemical
Ophir Copper Corp. and GWR Resources Inc.	David E. Blann, Norian Resources Corp.	July, 1995	Diamond Drilling
	Robin J. Whiteaker	Apri1,1996	B.Sc. Honours Thesis

Regional Resources Ltd.	Reinhard von	May, 1996	Diamond
and GWR Resources Inc.	Guttenberg, Strathcona Mineral Limited		Drilling
GWR Resources Inc.	Robin 1. Whitaker, B.Sc.	February, 1999	Diamond Drilling
GWR Resources Inc.	Christopher 1. Wild, P.Eng, Wild rock Resources Consulting And Drafting	December, 2000	Property Assessment
GWR Resources Inc.	David E. Blann, P.Eng, Standard Metals Exploration Ltd.	January, 2001	Diamond Drilling

Miracle showing

Property Operator	Report Author	Report Date	Type of Work
GWR Resources Inc.	Glen E. White, P.Eng, White Geophysical Inc.	October, 1987	Geological, Geochemical And Geophysical
GWR Resources Inc.	David St. Clair Dunn, F.G.A.C., Tecucomp Geological Inc. and Glen E. White, P.Eng, White Geophysical Inc.	February, 1989	Geological, Geochemical, Geophysical, Trenching and Diamond Drilling
GWR Resources Inc.	David St. Clair Dunn,	October, 1992	Diamond Drilling
Regional Resources Limited and GWR Resources Inc.	Daniel A. Klit, B.Sc. and John Lloyd, M.Sc., P.Eng, Lloyd Geophysics Inc.	February, 1994	Geophysical
Regional Resources Limited and GWR Resources Inc.	Reinhard von Guttenberg, Strathcona Mineral Services Limited	March, 1994	Geological and Geochemical
GWR Resources Inc. / Regional Resources Limited	David E. Blann, P.Eng, Norian Resources Corp.	June, 1995	Diamond Drilling

Compiled by Blann (2001).

APPENDIX B

Statement of Expenditure

STATEMENT OF EXPENDITURES

GWR Resources Inc. management supplied the following all inclusive cost figures for work done on the Ann 2 mineral claim (Harvey Zone) between November 15, 2003 and Febuary 17, 2004.

Professional Services

Geoquest Consulting Ltd. Vernon, B.C
Personnel

B Callaghan
Supervision, Core logging, fieldwork, data entry
44.5 days @390.00/day $17,355.00

Expenses
Contracting

Al Harvey Diamond Drilling, Clinton B.C.
(Total metres drilled: 1261.87m). All-inclusive diamond drilling cost $70,380.00

Equipment Rental ATV, $700/month (Nov 03 to Feb 04) $2,800.00

John Deere 450. Rate-30 hours @$125/hour $3,750.00
Snow removal drill pads, access, reclamation

Room and Board $2,679.08
Core preparation, boxes and storage $4,750.00

Analysis
Eco-Tech Laboratories, Kamloops, B.C.
Assay, ICP 312 samples @ $23.26 per sample $7,259.73

Transportation

Truck 4x4 28 days @$50/day $1,400.00
Mileage 4,376kms @ 35c/km $1,531.60

Miscellaneous $131.98

Total $112,037.39

GWR Resources Inc. management supplied the following all inclusive cost figures for work done on the Ann 1 and 2, Peewee 3 mineral claims between February 20, 2004 and December 15, 2004.

Professional Services
Geoquest Consulting Ltd. Vernon. B.C.
W. Gruenwald,(February 18, 2004 to March 31, 2004) $4,162.50

Personnel

B.Callaghan Supervision, core logging, data entry 42.5days @t $390.00/day		$16,575.00
R. Montgomery Core logging, data entry 9.5 days @$390/day		$3,705.50
Geospectram Engineering David Makepeace (May 04 to September 04) 14 days @$400/day		$5,600.00
From April 15, 2004 to December 16, 2004		
B Callaghan Supervision, core logging, data entry 101.5 days@ 350/day		$35,575.00
M. Morrison Core logging, prospecting 14 days @t $300.00/day		$4,200.00
D.Taylor Trenching, Core logging 37.5 days @t $375.00/day		$14,062.50
Expenses		
Frontier Drilling, Kamloops, B.C. (Total metres drilled: 4,381m)	All inclusive diamond drilling cost	$306,356.00
Room and Board		$6,466.12
Truck 4x4 vehicle costs 50 days @$50.00/day 12022kms @35c/km		$8,432.05 $2,500.00 $4,207.70
Analysis		
Eco-Tech Laboratories, Kamloops, B.C. Assays, ICP 1805 samples @ $23.25. /sample		$41,966.25
Equipment Rental ATV $700/month, John Deere 450		$28,398.16
Miscellaneous		$977.92
	Total Exploration costs	$483,184.70

GWR Resources Inc. management supplied the following all inclusive cost figures for work done on the Ann 1- (Ann North), Peewee 3 (Peach Melba, Peach Lake) and Dora MC (Spout Lake) mineral claims between January 15, 2005 to September 2005

Professional Services

B Callaghan (Jan 5 to May 15)		
Planning, supervision, core logging, data compilation		$29,925.00
85.5 days @ $350.00/day		
(May 16 to September 1)		
Report writing, compilation, supervision,		$8,050.00
23 days @ $350.00/day		
D.Duba (April 16 to May 12)		$9,000.00
Core logging, compilation, data entry		
24 days @$375.00/day		
(May 13 to September 1)		
Autocad Drafting, regional detail compilation, report writing		$17,084.80

24 days compilation , 30 days drafting

Expenses

Contracting		
Frontier Drilling, Kamloops, B.C.		
(Total metres drilled 1251m)	All inclusive diamond drill cost	$98,278.80
Core Enterprizes Diamond Drilling, Clinton, BC.		
(Total metres drilled: 612.95m)	All inclusive diamond drill cost	$37,000.00
Discovery Consultants		
Map Prints/photocopying /report binding PDF/CD		$2,211.65
Rick Mitchel		
Autocad drafting-compilation		$2,298.00
Equipment Rental, Snow removal, access, drill pads, reclamation		$7,062.00
Equipment Rental Atv $700/m (March 2005-May 2005)		$1,400.00
Field Supplies		$150.00
Room and Board (office)		$5,073.24
Core storage		$3,000.00

Analysis

Eco-Tech Laboratories, Kamloops, B.C.		
Assays, ICP - 515 samples: sample prep & analysis		$12,859.38
Transportation		
Truck 4x4 17 days @ $50/day,		$850.00
Mileage 6870 kms @35c/km		$2,404.50
Miscellaneous, communications, shipping, printing		$1,668.54
	Total exploration costs	$238,315.91
Grand total period November 03 to September 05		**$833,538.00**

APPENDIX C

Figures

611000E 612000E 613000E 614000E 615000E 616000E 617000E 618000E 619000E 620000E

5762000N 5761000N 5760000N 5759000N 5758000 5757000N 5756000N

SPOUT LAKE

Lower Peach Lake

PEACH LAKE

DORA M.C. 208311

DORA 1 208312

DORA 2 373380

DORA 3 373381

JACK 1 373378

JACK 2 373379

NORTH ZONE

SOUTH ZONE

PEACH MELBA

CLUB 15 208375

PEEWEE #2 208337

PEEWEE #3 208336

PEEWEE #1 208335

PL-3 377407

PL-4 377408

PL-5 377409

PL-7 377979

PL-6 377978

PL-1 377974

PL-2 377975

PL-3 377976

PL-4 377977

PL-12 377983

PL-10 377982

ANN NORTH

NK

AURIZON

PEACH 1,2

ANN 2 208271

ANN 1 208270

MURPHY 1 305427

MURPHY 4 309368

MURPHY 2 305426

MURPHY 3 309076

MIRACLE

tennantite zone

Cu zone Peach showing

Cu-Au zone in trenches

True North

2.5°

Map Datum: NAD 83

LEGEND

- 7 TERTIARY ROCKS — Porphyritic and Amygdaloidal Mafic Volcanic rocks
- 6 LOWER-MID JURASSIC INTRUSIVE ROCKS — Grandiorite, Monzonite, Gabro
- 5 UPPER TRIASSIC-LOWER JURASSIC NICOLA GROUP — Quartz Monzonite
- 4 Monzonite, Diorite, Syenite, Biotite Monzonite, Intrusive Breccia
- 3 Skarn, Calc-silicate Altered Volcanic and Sedimentary Rocks
- 2 Volcaniclastic Rocks, Greywacke, Siltstone, Conglomerate, Polymictic Breccia, Limestone (2a)
- 1 Basalt, Amygdaloidal Andesite, Augite - Plagioclase Phyric Andesite, Flow Breccia, Mafic Crystal Tuff/Lapilli Tuff

Geological contact; approximate, interpreted

Infered fault

93 - 05 DDH location

Cu-Au mineralization projected to surface

93 - 05 DDH with significant Cu-Au mineralization (> 0.17% Cu over >20m core length)

X Chalcopyrite-pyrite in outcrop

I.P. chargeability (in ms)

Ground magnetics (in gamma)

Ground magnetic low (in gamma)

Soil geochemistry (ppm Cu)
- 200 - 400
- 400 - 800
- 800 - 1600
- >1600

Stream-sediment geochemistry (ppm Cu)
- 100 - 200
- 200 - 300
- >300

Scale 1:10,000

0 100 250 500 m 1000

Geological contacts are modified after Hodgson (1972), Hodgson and DePaoli (1973), Gale (1991), Blann (2001)
Soil geochemical contours after White (1987-1990), Gale (1989)
IP chargeability after White (1990), Lloyd (1991, 1994, 1995)
Magnetic contours after Hodgson and DePaoli (1972), White (1988), Gale (1989)

GWR RESOURCES INC.

REGIONAL COMPILATION

LAC LA HACHE PROPERTY

Clinton Mining Division, B.C.	Figure : 4
Tech Work by:	Date: Aug, 2005
Drawn By: JK/RM	NTS: 92P/14W

611500E
611900E
612000E
612100E
5761400N
5761300N
5761200N
5761100N
5761000N
5760900N
5760800N
5760700N
SPOUT LAKE
NORTH ZONE
SOUTH ZONE
93-10
93-12
0.21%Cu/14m
74-18
0.14%Cu/2m
0.19%Cu/2.2m
93-6
93-7
0.15%Cu/9.5m
93-9
93-3
0.14%Cu/4m
0.42%Cu/9m
93-14
0.22%Cu/2m
0.66%Cu/8m
93-5
0.76%Cu/12m
93-8
0.18%Cu/30m
93-13
74-17
73-10
74-19
0.17%Cu/14m
92-1
1.13%Cu/70m
93-11
1.23%Cu/2.4m
0.33%Cu/4m
0.45%Cu/2m
0.44%Cu/14.9m
2.24%Cu/12m
93-4
0.27%Cu/9.7m
1.3%Cu/3.1m
0.47%Cu/71.6m
74-22
0.44%Cu/62.4m
0.25%Cu/4m
73-13
SPL05-01
S72-8
1.63%Cu/48.7m
P72-3
0.23%Cu/22.6m
1.17%Cu/20m
93-2
0.64%Cu/15.2m
73-12
0.94%Cu/10m
0.47%Cu/19.5m
1.29%Cu/2.4m
0.59%Cu/26.5m
0.45%Cu/22.3m
0.40%Cu/81.9m
73-15
1.15%Cu/3.4m
73-14
SPL05-05
73-16
0.38%Cu/12.1m
0.37%Cu/3.0m
0.27%Cu/2.1m
0.85%Cu/5.5m
95-6
72-6
72-5
0.40%Cu/12.2M
72-1
0.15%Cu/25.1m
0.24%Cu/38.4m
0.14%Cu/16.5m
72-2
0.42%Cu/6.1m
74-20
73-11
SPL05-06
0.12%Cu/38.1m
0.21%Cu/21.5m
SPL05-08
72-9
0.3%Cu/12.2m
72-3
0.22%Cu/42m
95-4
72-2
0.23%Cu/22m
0.27%Cu/3.5m
0.19%Cu/53.4m
SPL05-07
SPL05-04
0.15%Cu/9m
72-4
0.15%Cu/36.5m
SPL05-02
0.24%Cu/32.7m
0.13%Cu/2.1m
0.46%Cu/15.6m
0.44%Cu/5.8 m
95-5
SPL05-03
10
12
14
8
6
4
2000
5000
10000

LEGEND

NICOLA GROUP INTRUSIVE ROCKS

- Microdiorite
- Quartz Monzonite, Monzonite

NICOLA GROUP VOLCANIC ROCKS

- Amygdaloidal Andesite (VVV), Plagioclase-augite+/-hornblende phyric Andesite (VVV), Andesite Breccia (<V>), Mafic Tuff, Volcaniclastic Sediments (-V-)
- Outcrop area

- 93-05 Drill-hole location
- Inferred fault
- Cu-Au mineralization projected to surface
- Interpreted mineralized zone
- I.P. chargeability (in ms)
- Ground Magnetics (in gamma)
- X Chalcopyrite+Magnetite in outcrop
- Roads

0 50 100m

1:1000

GWR RESOURCES INC.

LAC LA HACHE PROPERTY

SPOUT LAKE COMPILATION

Clinton Mining Division, B.C. NTS: 92P/14W

D & J Consulting	Date: July 2005
Drawn by: J.Kaiser	Figure 5

LEGEND

- Drill hole
- Fault
- Geological boundary
- Values shown as %Cu, g/t Au Length of intercept in metres
- Mineralized zone

Geology

FpA	Feldspar porphyry andesite
Seds	Undifferentiated sediments
KpMz	Potasium feldspar (Quartz) porphyry monzonite
QMz	Quartz monzonite
BMz	Biotite monzonite
MzDr	Monzodiorite

ANN 2 | ANN 1

0 50 100 150
metres

GWR RESOURCES INC.

Ann North Compilation
Copper - Gold Assays

LAC LA HACHE PROPERTY

Clinton Mining Division, B.C.	Figure : 6
Tech Work by: BC	Date: Aug.30/ 2005
Drawn By: RM	Scale: 1:1000

5758000N
615750E
3600919
1420
1420
1400
1380
1360
5757750N
5757500N
615300E
3600619

Mine Road

04-34
04-33

0.24g/t Au-6.22m

Trench 1

QDr
ep,kspar fractures
lim,hem,chl
ep,kspar,chl,mag,trace cp
lm clay /gouge
ob
ob
ob
clays,lm,sc mag, tr. cp
kspar, cp,mag,chl veinlets
MzDr
kspar mag,hem,cp
.34/2.25 -2.0m
.19/0.84 -6.0m
kspar,ep,po ±cp
QDr
kspar,ep,mag diss cp
QDr
clays,lm,ep,mag,py
kspar,mag,ep,cp
MzDr
kspar,ep,cp
lm clays,cp,py ep,mag
QM/Dr
.07/0.22 -28.0m
mal,cp,py
QDr
tarnished cp
po
syenite veinlets
ep,mag trace cp
MzDr
QDr
py,po
ep,po
ep,mag
ob
cp,mal lm,ep
ob
ob
bo?,cp
trace mal,cp ep,kspar
B
hem,mag,py,po
QDr
lm,hem,ep mag,cp
ob
QDr
QDr
cp
mag,po cp
ep,kspar cp,mag
lm,hem,ep py,po±cp
bx
SyDr
?
?
ep±kspar,cp
ob
cp
po,cp,mal,mag
kspar,ep,mag
lm,hem,mag
bx
QDr
po,cp,mal,mag
Sump

Grid
16E
3N

0 25 50 75
metres

N

LEGEND

- Trench, cleared area
- 04-33 Drill hole
- Fault
- Geological boundary
- .34/2.1-2.0m Anomalous rock sample area (>0.2g/t Au); Value %Cu/g/t Au - length in metres

Geology

B	Amygdaloidal Flow
QDr	Quartz diorite
QM/Dr	Quartz monzonite/diorite
MzDr	Monzodiorite
SyDr	Syenodiorite

Abbreviations

ob	overburden
bx	breccia
cp	chalcopyrite
ch	chlorite
ep	epidote
hem	hematite
kspar	potasium feldspar
lm	limonite
mag	magnetite
mal	malachite
po	pyrrhotite
py	pyrite
sc	sericite

GWR RESOURCES INC.

Peach 2 Zone Trench Compilation

LAC LA HACHE PROPERTY

Clinton Mining Division, B.C.	Figure : 8a
Tech Work by: BC	Date: Aug.30/ 2005
Drawn By: RM	Scale: 1:500

5758000N
615750E
6160019E
1420
1420
1400
1380
1360
Mine Road
04-34
04-33
Trench 2
Trench 14
Trench 15
Trench 1
Trench 5
Trench 4
Trench 8
Trench 9
Trench 7
Trench 6
Trench 10
Trench 11
Trench 12
Trench 13
Sump
5757750N
Grid
16E
3N
0
25
50
75
metres
615760E
5757500N
6160019E

LEGEND

- Trench, cleared area
- 04-33 — Drill hole
- X 25401 — Rock grab sample and ID
- 46600 — Rock chip sample and ID (2 metres)
- 0.2 1.0 — Values shown as %Cu, g/t Au

GWR RESOURCES INC.

Peach 2 Zone Trench Rock Sampling
Copper - Gold Assays

LAC LA HACHE PROPERTY

Clinton Mining Division, B.C.	Figure : 8b
Tech Work by: BC	Date: Aug.30/ 2005
Drawn By: RM	Scale: 1:500

ANN 2
TN 208271

ANN 1
TN 208270

616250E

616300E

5758100N

5758000N

5757900N

1420

1400

1380

04-32(-45°)

04-31(-90°)

Grid - Line 200E,700N

0 25 50 75

metres

LEGEND

- Trench, cleared area
- Drill hole
- Rock grab sample and ID
- Rock chip sample and ID (2 metres)
- Values shown as %Cu, g/t Au
- Au > 1.0g/t
- Cu > 0.10%

GWR RESOURCES INC.

Telegraph Corner Trench Rock Sampling Copper - Gold Assays

LAC LA HACHE PROPERTY

Clinton Mining Division, B.C.	Figure : 8c
Tech Work by: D.T.	Date: Aug.30/ 2005
Drawn By: RM	Scale: 1:500

NW

SE

DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 03-12: 615558E 5759313N
DDH 03-13: 615555E 5759316N

ob	Overburden
amyg ba	Amygdoloidal basalt
h pg	Hornblende plagioclase dyke
QMzP	Quartz monzonite porphyry
Dr	Diorite
Abx/sed	Andesitic + breccia
volc sed	Andesitic tuffs

Fault

Contact

Lithology
Sample Interval

Cu,Au
%, g/t

<% Cu
- % Cu
- % Cu
>% Cu

DDH 03-12
(Az 310°)

Elev 1170 m

-45°

ob

microdiorite weak propylitic
potassic+tr. py
Dr

crowded plagioclase
weak propylitic tr. cpy
mod. potassic patches
QMzP

weak propylitic
weak potassic,tr.cpy
ep,kspar,ch,mag
A bx/seds

Amyg ba dyke

weak propylitic
weak potassic
1%py,tr.cpy
Volc.seds

kspar + mag
h pg dyke

20 m
40 m
60 m
EOH - 65.35 m

0.09, <0.03
0.09, <0.03
0.11, 0.03
0.07, 0.03
0.16, 0.06
0.13, 0.05
0.25, 0.06
0.04, <0.03
0.33, 0.07
0.18, <0.03
0.19, 0.03
0.15, 0.03
0.04, <0.03
0.18, 0.16

1160 m
1140 m
1120 m

ep,kspar,ch,ca,hem

blebs native cu

Fault zone native cu

0.04, <0.03

A bx/seds
weak propylitic & potassic
ep,ch,ca,hem,kspar

Fault zone

20 m
40 m
60 m

DDH 03 -13

mod. potassic
weak -mod. propylitic
ep,mag,tl,kspar
QMzDr

0.08, <0.03
0.02, <0.03
0.03, <0.03

native cu frac. fill

80 m

A bx/seds
weak propylitic

weak propylitic
microdiorite
weak propylitic
MzDr

Fault breccia

0.03, <0.03
0.04, <0.03

100 m

0.06, 0.08

sheared fracs., slickensides,trace py

EOH - 114.3 m

1100 m
1080 m
1060 m

Abbreviations

ab	albite	kspar	potassium feldspar
ap	apatite	lm	limonite
aug	augite	ls	limestone
ba	barite	mag	magnetite
bo	bornite	mal	malachite
ca	calcite	p	pegmatite
ch	chlorite	pg	plagioclase
cp	chalcopyrite	py	pyrite
dp	diopside	po	pyrrhotite
ep	epidote	q	quartz
gt	garnet	sc	sericite
gyp	gypsum	sp	sphalerite
hem	hematite	s	sulphide
h	hornblende	tl	tourmaline

Scale 1:500
0 5 10 m 20

GWR RESOURCES INC.

DDH 03-12 & 13
(Looking NE)
LAC LA HACHE PROPERTY
Clinton Mining Division, B.C.

Tech Work by: BC	Date: Aug.30/2005
Drawn By: EG/RM	Figure: 11

SW

NE

DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 03-11 615597E 5759177N
DDH 03-13 615555E 5759313N

Abbreviations

ab	albite	kspar	potassium feldspar
ap	apatite	lm	limonite
aug	augite	ls	limestone
ba	barite	mag	magnetite
bo	bornite	mal	malachite
ca	calcite	p	pegmatite
ch	chlorite	pg	plagioclase
cp	chalcopyrite	py	pyrite
dp	diopside	po	pyrrhotite
ep	epidote	q	quartz
gt	garnet	sc	sericite
gyp	gypsum	sp	sphalerite
hem	hematite	s	sulphide
h	hornblende	tl	tourmaline

ob Overburden
QMzDr Quartz monzonite diorite
MzDr Monzodiorite
Abx/sed Andesitic + breccia
Fault
Contact

Lithology Sample Interval
Cu,Au %,g/t
<0.10% Cu
0.10 - 0.15% Cu
0.16 - 0.20% Cu
>0.20% Cu

1160 m
1140 m
1120 m
1100 m
980 m
960 m
920 m

ob
Elev 1175 m
-45°
increase in ep-kspar veins
kspar,ep,tl,cp
intense potassic alt. 30.1-37.5m
20 m
0.11, 0.05
0.03, <0.03
0.07, 0.03
0.05, 0.05
0.02, 0.03
0.11, 0.07
0.17, 0.05
0.11, 0.03
0.07, 0.04
0.04, 0.05
0.11, 0.06
0.03, <0.03
0.03, <0.03
0.04, 0.03
0.02, <0.03
0.09, 0.07
0.06, <0.03
0.14, 0.08
0.15, 0.06
0.11, 0.05
0.20, 0.17
0.17, 0.08
0.14, 0.04
0.11, 0.04
0.11, 0.03
0.17, 0.10
0.13, 0.05
0.11, 0.05
0.06, 0.04
0.04, 0.03
0.12, 0.07
0.08, 0.04
0.06, 0.04
0.06, 0.05
0.14, 0.07
0.09, 0.05
0.08, 0.03
40 m
0.39, 0.16
0.35, 0.10
0.26, 0.08
0.31, 0.11
0.32, 0.08
80 m
0.56, 0.26
0.34, 0.11
0.24, 0.09
0.33, 0.05
0.38, 0.08
0.27, 0.05
0.21, 0.07
120 m
0.35, 0.08
0.26, 0.09
160 m
0.25, 0.13
0.35, 0.18
0.43, 0.12
0.45, 0.18
EOH - 174.34 m
weak -mod. potassic
mod. propylitic
MzDr
intense in ep+cp blebs 71.0-83.5m
increase in kspar & variable disseminated s, cp

DDH 03 -11
(Az 205°)

116.6m SE on section
92.8m NW on section
Elev 1153 m
ob
ep,kspar,ch,ca,hem
blebs native cu
Fault zone
native cu
0.04, <0.03
A bx/seds
weak propylitic & potassic
ep,ch,ca,hem,kspar
Fault zone
40 m
60 m
80 m
100 m
0.08, <0.03
0.02, <0.03
0.03, <0.03
mod. potassic
weak -mod. propylitic
ep,mag,tl,kspar
QMzDr
native cu frac. fill
A bx/seds
weak propylitic
weak propylitic
MzDr
microdiorite
weak propylitic
Fault breccia
0.03, <0.03
0.04, <0.03
0.06, 0.08
sheared fracs., slickensides,trace py

DDH 03 -13
EOH - 114.3 m

Scale 1:500
0 5 10 m 20

GWR RESOURCES INC.

DDH 03-11 & 13
(Looking NW 295°)
LAC LA HACHE PROPERTY
Clinton Mining Division, B.C.

Tech Work by: BC	Date: Aug.30/2005
Drawn By: EG/RM	Figure: 11

SSW

NNE

ob	Overburden
q h pg p	Quartz hornblende plagioclase porphyry
h pg p	Hornblende plagioclase porphyry
MzDr	Monzodiorite
QDr	Quartz diorite
Dr	Diorite
BMzDr	Biotite monzodiorite
BMzQDr	Biotite monzodiorite quartz diorite
Abx/sed	Andesitic tuffs + breccia

Fault

Contact

DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 03-14: 615743E, 5759367N
DDH 03-15: 615738E, 5759276N

Andesitic tuffs

h pg & QDr

BMzDr

Elev 1186 m

-45°

ob

q h pg p @83-81m

h pg p & MzDr

QDr

BMzDr

Elev 1186 m

-50°

ob

QDr/Dr

ob

1180 m

trace cp & native cu
ep,kspar,ch,ca,hem,mag

BMzDr

weak propylitic
weak potassic along fracs

DDH 03-14
(Az 209°)
(+39.75m off section)

20 m

0.03, <0.03
0.02, <0.03
0.02, <0.03
0.03, <0.03
0.04, <0.03
0.02, <0.03
0.02, <0.03
0.01, <0.03
0.02, <0.03
0.01, <0.03

1160 m

40 m

BMzQDr

weak propylitic
up to 3-5% mag

0.01, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03
0.02, 0.13
0.02, 0.03
0.01, <0.03
0.01, <0.03

60 m

EOH - 62.48 m

1140 m

trace py,cp & native cu
ep,kspar,tl,q,ca,hem
weak propylitic

QDr

QDr

BMzDr

20 m

0.01, <0.03
0.01, <0.03
0.03, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03
0.02, <0.03
0.01, <0.03

BMzDr

cut potassic alt.
ep,kspar,ch

40 m

0.01, <0.03
0.01, <0.03
0.01, <0.03
0.02, <0.03
0.01, <0.03
0.01, <0.03
0.02, <0.03
0.01, <0.03

ep,ch,ca,kspar,sc,hem
weak propylitic,mod. potassic zones

QDr

60 m

0.03, <0.03
0.04, <0.03
0.02, <0.03
0.02, <0.03
0.01, <0.03
0.02, <0.03
0.01, <0.03
0.01, <0.03

h pg p

h pg bx

80 m

0.02, <0.03
0.01, <0.03
0.02, <0.03
0.01, <0.03
0.02, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03

MzDr

h pg p

Fault zone

100 m

0.05, <0.03
0.02, <0.03
0.04, <0.03
0.05, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03

1120 m

trace cp, + tl, hem
weak propylitic, potassic as selvages

QDr

Abx/seds

q h pg p

120 m

0.01, <0.03
0.01, <0.03
0.02, <0.03
0.02, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03

3-5%mag,ep,ab?,kspar,ca
weak propylitic & potassic alt.

QDr

1100 m

140 m

0.01, <0.03
0.01, <0.03
0.02, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03
0.14, <0.03
0.01, <0.03

intense potassic alt.

Dr

crowded pg p
hem,ca,ch on fracs

160 m

0.02, <0.03
0.01, <0.03
0.01, <0.03
0.02, <0.03
0.01, <0.03
0.04, <0.03
0.02, <0.03
0.02, <0.03

1080 m

EOH - 172.82 m

0.08, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03

Abx/seds

weak potassic alt.

1060 m

1040 m

Lithology
Sample Interval

Cu,Au
%, g/t

<0.10% Cu
0.10 - 0.15% Cu
0.16 - 0.20% Cu
>0.20% Cu

DDH 03-15
(Az 209°)

Abbreviations

ab	albite	kspar	potassium feldspar
ap	apatite	lm	limonite
aug	augite	ls	limestone
ba	barite	mag	magnetite
bo	bornite	mal	malachite
ca	calcite	p	pegmatite
ch	chlorite	pg	plagioclase
cp	chalcopyrite	py	pyrite
dp	diopside	po	pyrrhotite
ep	epidote	q	quartz
gt	garnet	sc	sericite
gyp	gypsum	sp	sphalerite
hem	hematite	s	sulphide
h	hornblende	tl	tourmaline

Scale 1:500

0 5 10 m 20

GWR RESOURCES INC.

DDH 03-14, 03-15
(Looking WNW)

LAC LA HACHE PROPERTY

Clinton Mining Division, B.C.

Tech Work by: BC	Date: Aug.30/2005
Drawn By: EG/RM	Figure: 12

SSW

NNE

DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 03-16: 615412E 5759322N

Elev 1183 m

1180 m
1160 m
1140 m
1120 m
1100 m
1080 m
1060 m
1040 m
1020 m
1000 m
800 m

ob

Volc seds

q h pg p

Volc seds

q h pg p

Dr

Dr

q h pg p

Dr

trace py,cp
ep,kspar,tl,ca
weak-mod. propylitic,mod potassic on fracs.

crowded q h pg p
hem,ca,py

ep,kspar,tl,ca,ch,py
mod. propylitic alt.

q h pg p
hem,cp,tl

Fault zone
intense potassic

cp with tl+hem,lm,mag
local bx
mod potassic alt.

Dr/gabbro
fresh mag to 3%

amyg ba

q h pg p

kspar,tl,ca,hem,cp±mag
intense potassic overprint

q h pg p
intense potassic overprint

ep,ch,kspar,tl
ca,trace cp,0.5-1%py

q h pg p
kspar,sc,ak

amyg ba

volc seds
mod.potassic alt.

Abx/seds
ep,tl,mag+cp,po

amyg ba

volc seds

Abx/seds

Fault bx

Abx/seds
ep,tl,mag+cp,po

ep,kspar,mag,py,po

volc seds

EOH - 249.33 m

20 m
40 m
60 m
80 m
100 m
120 m
140 m
160 m
180 m
200 m
220 m
240 m

0.06, 0.16
0.01, 0.10
0.08, 0.15
0.05, 0.12
0.07, 0.13
0.06, 0.16
<0.01, 0.10
0.01, 0.08
0.01, 0.05
0.05, 0.07
0.06, 0.12
0.03, 0.07
0.04, 0.07
0.04, 0.03
0.03, 0.07
0.03, 0.03
0.03, 0.04
0.01, 0.08
0.03, 0.08
0.11, 0.09
0.15, 0.12
0.03, 0.03
0.11, 0.13
0.16, 0.05
0.05, 0.05
0.03, <0.03
<0.01, <0.03
0.02, 0.14
0.02, 0.03
<0.01, 0.03
0.19, 0.06
0.13, 0.16
0.16, 0.15
0.03, <0.03
0.08, <0.03
0.04, 0.03
0.01, <0.03
0.04, <0.03
0.02, <0.03
0.07, <0.03
0.18, 0.07
0.08, 0.03
0.10, <0.03
0.15, 0.11
0.01, <0.03
<0.01, <0.03
<0.01, <0.03
0.03, 0.04
0.01, <0.03
0.02, 0.04
0.05, 0.07
0.02, 0.07
<0.01, <0.03
<0.01, <0.03
0.07, <0.03
0.07, 0.05
0.10, 0.03
0.07, 0.03
0.20, 0.08
0.10, 0.03
0.13, 0.03
0.05, 0.05
0.01, <0.03
<0.01, <0.03
0.04, <0.03
<0.01, <0.03
<0.01, <0.03
0.03, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03
<0.01, 0.05
0.01, <0.03
0.01, 0.04
0.02, 0.04
0.05, 0.07

Abbreviations

ab	albite	kspar	potassium feldspar
ap	apatite	lm	limonite
aug	augite	ls	limestone
ba	barite	mag	magnetite
bo	bornite	mal	malachite
ca	calcite	p	pegmatite
ch	chlorite	pg	plagioclase
cp	chalcopyrite	py	pyrite
dp	diopside	po	pyrrhotite
ep	epidote	q	quartz
gt	garnet	sc	sericite
gyp	gypsum	sp	sphalerite
hem	hematite	s	sulphide
h	hornblende	tl	tourmaline

Lithology
Sample Interval

Cu,Au
<0.10% Cu
0.10 - 0.15 % Cu
0.16 - 0.20% Cu
>0.20% Cu

ob	Overburden
amyg ba	Amygdolooidal basalt
q h pg p	Quartz hornblende plagioclase porphyry
Dr/ gabbro	Diorite/gabbro
Dr	Diorite
Abx/sed	Andesitic tuffs + breccia
volc sed	Andesitic tuffs

Fault

Contact

DDH 03-16
(Az 209°)

Scale 1:500
0 5 10 m 20

GWR RESOURCES INC.

DDH 03-16
(Looking WNW)

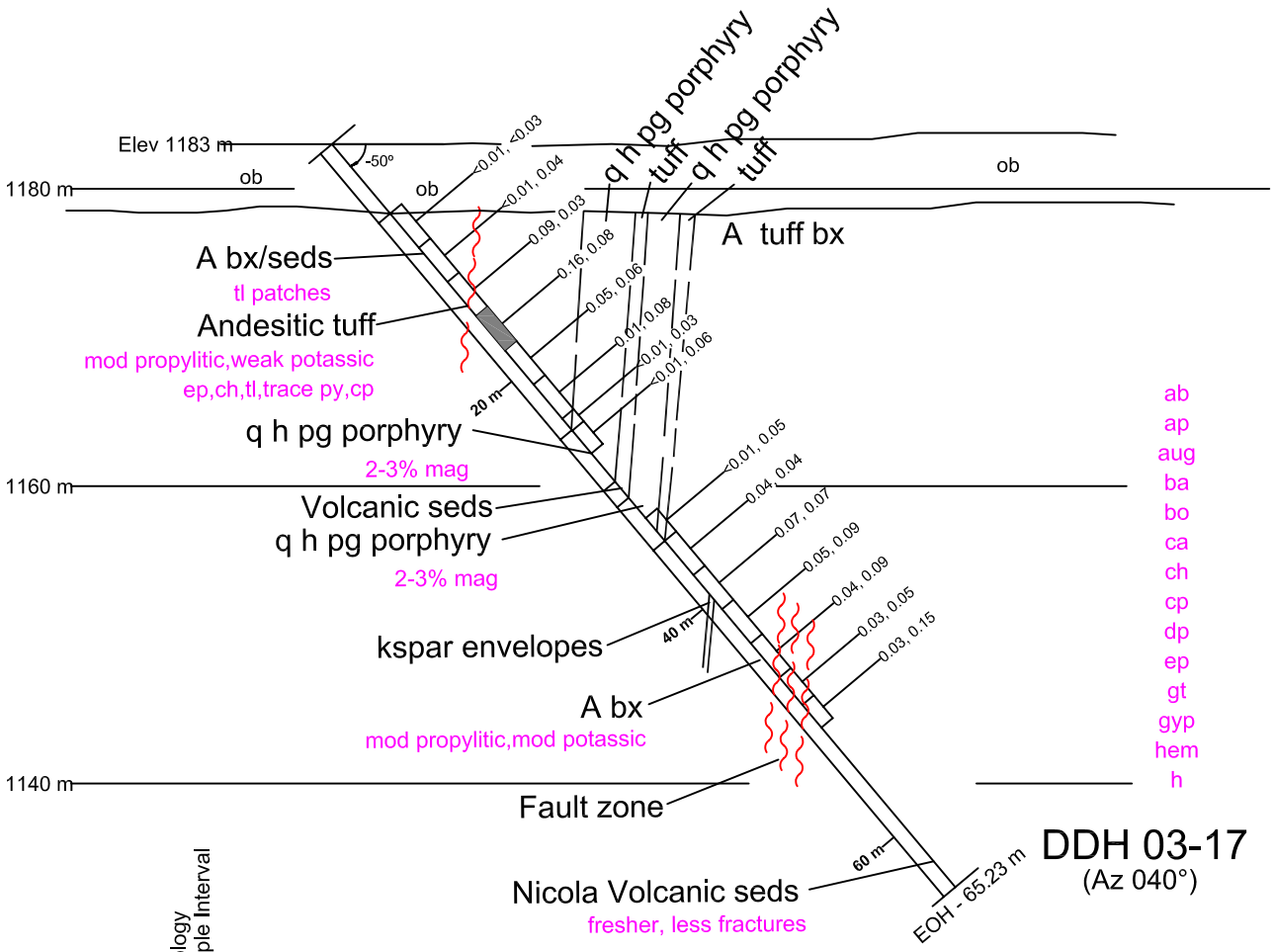
LAC LA HACHE PROPERTY
Clinton Mining Division, B.C.

Tech Work by: BC	Date: Aug.30/2005
Drawn By: EG/RM	Figure: 13

SW

NE

DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 03-17: 615412E, 5759322N



DDH 03-17
(Az 040°)

ob	Overburden
q h pg p	Quartz hornblende plagioclase porphyry
Abx/sed	Andesitic tuff + breccia
volc sed	Andesitic tuffs
Nicola volc sed	Volcanic sediments

Fault

Contact

Abbreviations

ab	albite	kspar	potassium feldspar
ap	apatite	lm	limonite
aug	augite	ls	limestone
ba	barite	mag	magnetite
bo	bornite	mal	malachite
ca	calcite	p	pegmatite
ch	chlorite	pg	plagioclase
cp	chalcopyrite	py	pyrite
dp	diopside	po	pyrrhotite
ep	epidote	q	quartz
gt	garnet	sc	sericite
gyp	gypsum	sp	sphalerite
hem	hematite	s	sulphide
h	hornblende	tl	tourmaline

Scale 1:500

0 5 10 m 20

Lithology
Sample Interval

Cu,Au %, g/t

<0.10% Cu
0.10 - 0.15 % Cu
0.16 - 0.20% Cu
>0.20% Cu

GWR RESOURCES INC.

DDH 03-17

LAC LA HACHE PROPERTY

Clinton Mining Division, B.C.

Tech Work by:	Date: Aug.30/2005
Drawn By: EG/RM	Figure: 14

SW

FpA NE

1220 m

DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 04-19, 04-21: 616143E, 5759285N

mod-strong potassic alt.
fragments to 8cm
Abx/seds

Elev 1191 m

-50°

ob

weak-mod. propylitic

0.03, <0.03
0.06, <0.03
0.01, <0.03
0.04, 0.08
0.03, <0.03
0.02, <0.03
0.05, <0.03
0.01, <0.03

intense potassic patches
ep,tl,ca,mag,hem
Intrusive bx
40 m

weak propylitic/potassic alt.
amyg ba

0.04, <0.03
0.07, <0.06

1140 m

mod. potassic alt.
on fractures
Abx
80 m
amyg ba

0.06, 0.06
0.05, 0.05
0.05, 0.12
0.04, 0.06

ep,ch,ca,hem
Abx/seds

FpA
Fault zone
FpA
120 m

0.02, <0.03
0.01, <0.03

1100 m

Abx/seds
ch,tl,py
MzDr
amyg ba

weak propylitic alt.
fragments to 4cm
ep,ab,tl,mag,kspar,trace cp
Abx/seds

0.04, 0.10

weak propylitic/potassic alt.
disseminated py
MzDr
160 m

0.09, 0.10
0.10, 0.10
0.13, 0.05
0.07, 0.04

1060 m

ep,kspar,mag,ca,py
Abx/seds

0.04, 0.03

weak propylitic/potassic alt.
sandstone trace py,po,cp
Abx/seds
200 m

0.04, 0.08

weak propylitic,mod. potassic alt.
ch,ep,ca
Abx/seds

0.04, 0.04

1020 m

0.02, 0.05

EOH 217.93 m
(Hole Angle -50°)

DDH 04-18
(Az 209°)

980 m

940 m

900 m

860 m

820 m

Lithology
Sample Interval

Cu,Au

<0.10% Cu
0.10 - 0.15% Cu
0.16 - 0.20% Cu
>0.20% Cu

ob	Overburden
amyg ba	Amygdoloidal basalt flow
FpA	Feldspar porphyry andesite
Intrusive breccia	Intrusive breccia
MzDr	Monzodiorite
Abx/sed	Andesitic seds + breccia
∿∿∿	Fault
.....	Contact

Abbreviations

ab	albite	h	hornblende
ap	apatite	lm	limonite
aug	augite	ls	limestone
ba	barite	mag	magnetite
bo	bornite	p	pegmatite
ca	calcite	pg	plagioclase
ch	chlorite	py	pyrite
cp	chalcopyrite	po	pyrrhotite
dp	diopside	q	quartz
ep	epidote	sc	sericite
gt	garnet	sp	sphalerite
gyp	gypsum	s	sulphide
hem	hematite	tl	tourmaline

Scale 1:1000
0 10 20 m 40

GWR RESOURCES INC.

DDH 04-18
(Looking NW)

LAC LA HACHE PROPERTY
Clinton Mining Division, B.C.

Tech Work by: BC	Date: Aug.30/2005
Drawn By: RM	Figure: 15

N

S

1220 m

1180 m

1140 m

1100 m

1060 m

1020 m

980 m

940 m

900 m

860 m

820 m

DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 04-19, 04-21: 616143E, 5759285N

DDH 04-21
(Dip -45º, Az 330º, EOH 199.03 m)

Elev 1163 m

-65°

ob

FpA

QMz

KpMz

Fault zone

KpMz
hem,ca,clays

FpA
lm,hem,clays
cp,chalcocite
green clays,hem,tl
cp,chalcocite

KpMzbx

grey q,ch,hem,tl clays,cp KpMz

grey q,ca,hem amethyst,cp,mal FpA

Fault zone

diss.+ blebs cp + chalcocite

KpMz

q,tl,cp

subparallel q ca@45°+cp

less brecciated healed cp fracs, cp,py q,ca,tl FpMz

bx, grey q stockwork hem,ch,tl,cp

Fault zone

Fault zone
py,po,cp

bleached vein bx py,cp,chalcocite hem,ch,clays

mag,basalt amyg ba

bleached ch,sc clays kspar,tl, local bx QMz

FpA

QMz

FpA

BMzbx

FpA

Fault zone

ch,hem,ca FpA

24.10 m

50.10 m

40 m

0.50% Cu, 1.23 g/t Au
26.0 m
(includes 1.04% Cu, 4.38 g/t Au
4.0m)

104.75 m

122.85 m

80 m

120 m

0.26% Cu, 0.17 g/t Au
18.1 m

152.85 m

160 m

0.29% Cu, 0.33 g/t Au
107.3 m

200 m

240 m

260.15 m

280 m

320 m

EOH 363.3 m
(Hole Angle -46°)

Lithology
Sample Interval

Cu,Au

<0.10% Cu
0.10 - 0.15% Cu
0.16 - 0.20% Cu
>0.20% Cu

ob	Overburden
amyg ba	Amygdoloidal basalt flow
FpA	Feldspar porphyry andesite
FpMz	Feldspar porphyry monzonite
QMz	Quartz monzonite
KpMzbx	Kspar porphyry monzonite breccia
KpMz	Potassium feldspar porphyry monzonite
BMzbx	Biotite monzonite breccia

Fault

Contact

Abbreviations

ab	albite	kspar	potassium feldspar
ap	apatite	lm	limonite
aug	augite	ls	limestone
ba	barite	mag	magnetite
bo	bornite	mal	malachite
ca	calcite	p	pegmatite
ch	chlorite	pg	plagioclase
cp	chalcopyrite	py	pyrite
dp	diopside	po	pyrrhotite
ep	epidote	q	quartz
gt	garnet	sc	sericite
gyp	gypsum	sp	sphalerite
hem	hematite	s	sulphide
h	hornblende	tl	tourmaline

DDH 04-19
(Az 180º)

Scale 1:1000

0 10 20 m 40

GWR RESOURCES INC.

DDH 04-19
(Looking East)

LAC LA HACHE PROPERTY

Clinton Mining Division, B.C.

Tech Work by: BC	Date: Aug.30/2005
Drawn By: EG/RM	Figure: 16

N

S

1180 m

1140 m

1100 m

1060 m

1020 m

980 m

940 m

900 m

860 m

820 m

780 m

ob

FpA

KpMz

QMz

Elev 1154 m

-70°

Fault bx

QMz

native cu

KpMzbx

grey q,tl,ca mag KpMz

h pg p A

KpMz

h pg p A

chalcocite,cp KpMz

chalcocite,cp KpMzbx

h pg p A

grey q,ab ca,cp,py KpMz

h pg p A

grey q,ch,tl,mag minor amethyst?,cp+py veinlets @20-50° KpMz

crowded,bleached KpMz

crowded q,tl,ch,hem bo,cpy,chalcocite parallel to core KpMzbx

KpMz

ep,ch,ca,hem h pg p A

mag amyg ba

h pg p A + amyg ba bx

QMz

Fault zone clay gouge,ch,ca,kspar

h pg p A

mag amyg ba

h pg p A

amyg ba

volc int.bx

amyg ba

volc int.bx

EOH 415.44 m (Hole Angle -46°)

40 m

80 m

120 m

160 m

200 m

240 m

280 m

320 m

360 m

400 m

0.12, 0.06 | 0.15, 0.06 | 0.10, 0.07 | 0.06, 0.07 | 0.04, 0.08 | 0.04, 0.06 | 0.04, 0.06 | 0.03, 0.07 | 0.03, 0.08 | 0.01, 0.05 | 0.01, 0.08 | 0.01, 0.06 | <0.01, 0.06 | 0.01, 0.05 | <0.01, 0.04 | 0.04, 0.14 | <0.01, 0.07 | 0.01, 0.05 | 0.01, 0.04 | 0.02, 0.05 | 0.03, 0.04 | 0.07, 0.05 | 0.01, 0.05 | 0.02, 0.04 | 0.08, 0.06 | 0.07, 0.08 | 0.07, 0.07 | 0.05, 0.05 | 0.09, 0.07 | 0.04, 0.06 | 0.04, 0.06 | 0.02, 0.21 | <0.01, 0.05 | 0.03, <0.03 | 0.09, 0.07 | 0.08, 0.06 | 0.16, 0.10 | 0.18, 0.09 | 0.09, 0.07 | 0.14, 0.05 | 0.14, 0.07 | 0.14, 0.07 | 0.07, 0.03 | 0.07, 0.05 | 0.05, 0.03 | 0.09, 0.13 | 0.06, 0.08 | 0.19, 0.14 | 0.09, 0.05 | 0.09, 0.04 | 0.10, 0.06 | 0.07, 0.03 | 0.10, 0.26 | 0.10, 0.09 | 0.07, 0.05 | 0.06, 0.03 | 0.04, 0.04 | 0.05, 0.06 | 0.06, <0.03 | 0.05, <0.03 | 0.04, <0.03 | 0.05, 0.04 | 0.07, <0.03 | 0.10, 0.05 | 0.04, 0.33 | 0.06, 0.12 | 0.02, 0.10 | <0.01, <0.03 | 0.02, <0.03 | <0.01, <0.03 | 0.03, 0.03 | <0.01, <0.03 | 0.01, <0.03 | 0.01, <0.03 | 0.02, <0.03 | 0.01, <0.03 | 0.02, <0.03 | 0.03, 0.03 | 0.03, 0.03 | 0.04, 0.03 | 0.02, <0.03 | 0.17, 0.08 | 0.06, <0.03 | 0.03, <0.03 | 0.02, <0.03 | 0.14, 0.07 | 0.03, 0.03 | 0.03, <0.03 | 0.07, 0.03 | 0.05, 0.03 | 0.09, 0.10 | 0.12, 0.11 | 0.10, 0.10 | 0.14, 0.12 | 0.11, 0.09 | 0.11, 0.09 | 0.07, 0.04 | 0.19, 0.23 | 0.15, 0.25 | 0.05, 0.07 | 0.07, 0.12 | 0.09, 0.12 | 0.20, 0.19 | 0.09, 0.09 | 0.09, 0.12 | 0.12, 0.15 | 0.16, 0.33 | 0.18, 0.15 | 0.11, 0.12 | 0.10, 0.05 | 0.11, 0.05 | 0.09, 0.03 | 0.05, 0.04 | 0.05, <0.03 | 0.05, 0.09 | 0.05, <0.03 | 0.05, 0.04 | 0.09, 0.05 | 0.12, 0.07 | 0.05, <0.03 | 0.03, <0.03 | 0.04, 0.04 | 0.10, 0.04 | 0.07, 0.04 | 0.05, 0.04 | 0.04, 0.03 | 0.01, <0.03 | 0.08, 0.07 | 0.02, <0.03 | 0.02, <0.03 | 0.01, <0.03 | 0.02, <0.03 | 0.01, <0.03 | 0.01, <0.03 | 0.01, <0.03 | 0.05, <0.03 | 0.01, <0.03 | <0.01, 0.04

Lithology Sample Interval

Cu,Au

<0.10% Cu
0.10 - 0.15 % Cu
0.16 - 0.20% Cu
>0.20% Cu

DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 04-20: 616186E, 5759287N
DDH 00-16: 616186E, 5759287N
DDH 00-25: 616195E, 5759106N

ob	Overburden
amyg ba	Amygdoloidal basalt flow
h pg p A	Hornblende plagioclase porphyry andesite
FpA	Feldspar porphyry andesite
QMz	Quartz monzonite
KpMzbx	Kspar porphyry monzonite breccia
KpMz	Potassium feldspar porphyry monzonite
volc int.bx	Volcanic intrusive breccia

Fault

Contact

Abbreviations

ab	albite	kspar	potassium feldspar
ap	apatite	lm	limonite
aug	augite	ls	limestone
ba	barite	mag	magnetite
bo	bornite	mal	malachite
ca	calcite	p	pegmatite
ch	chlorite	pg	plagioclase
cp	chalcopyrite	py	pyrite
dp	diopside	po	pyrrhotite
ep	epidote	q	quartz
gt	garnet	sc	sericite
gyp	gypsum	sp	sphalerite
hem	hematite	s	sulphide
h	hornblende	tl	tourmaline

Scale 1:1000

0 10 20 m 40

DDH 04-20

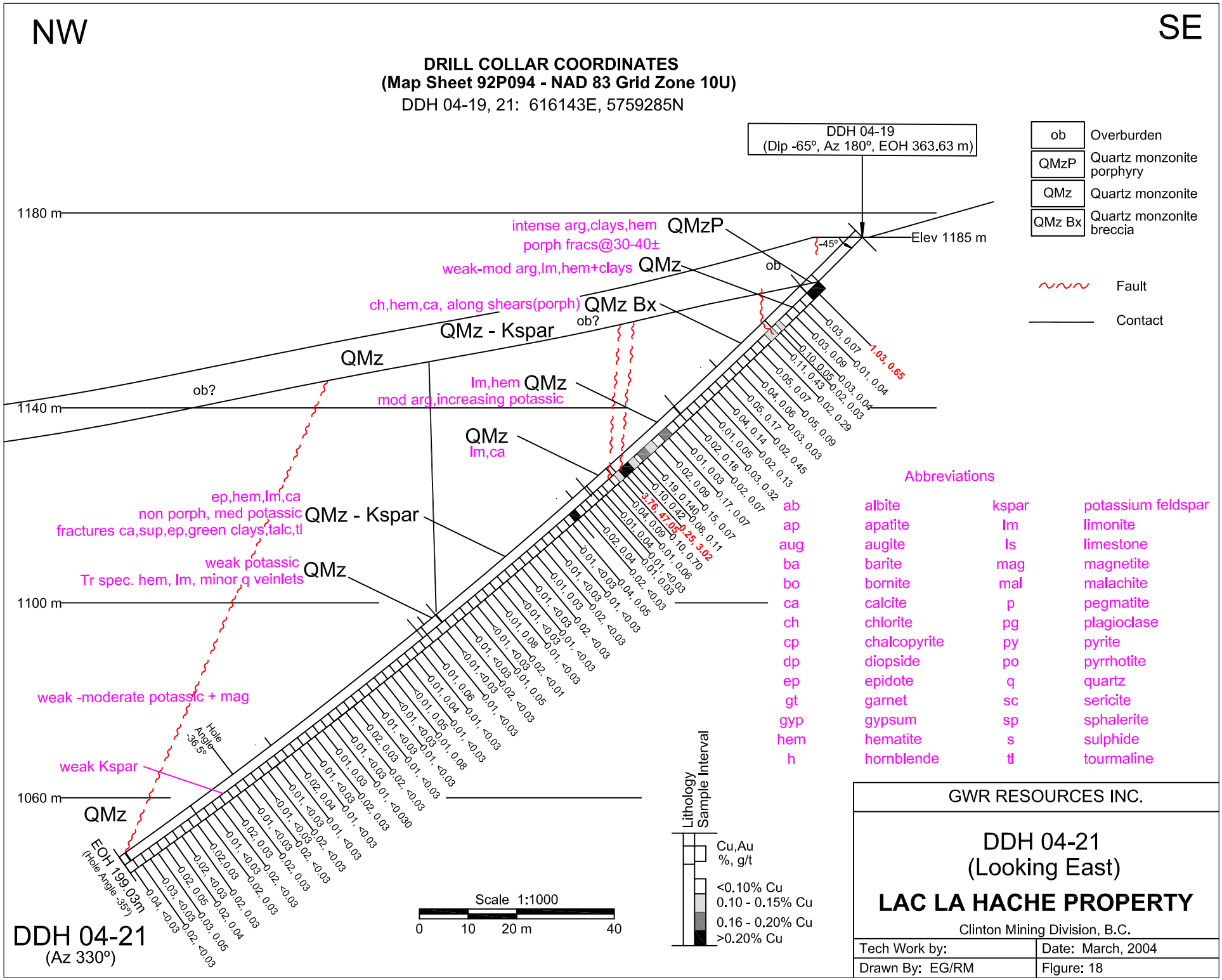
GWR RESOURCES INC.

DDH 04-20
(Looking East)

LAC LA HACHE PROPERTY

Clinton Mining Division, B.C.

Tech Work by: BC	Date: Aug.30/2005
Drawn By: EG/RM	Figure: 17


NW
SE
DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 04-19, 21: 616143E, 5759285N
DDH 04-19
(Dip -65°, Az 180°, EOH 363.63 m)
Elev 1185 m
-45°
ob
1180 m
1140 m
1100 m
1060 m
intense arg,clays,hem
porph fracs@30-40±
QMzP
weak-mod arg,lm,hem+clays
QMz
ch,hem,ca, along shears(porph)
QMz Bx
ob?
QMz - Kspar
QMz
ob?
lm,hem QMz
mod arg,increasing potassic
QMz
lm,ca
ep,hem,lm,ca
non porph, med potassic
fractures ca,sup,ep,green clays,talc,tl
QMz - Kspar
weak potassic
Tr spec. hem, lm, minor q veinlets
QMz
weak -moderate potassic + mag
Hole Angle -36.5°
weak Kspar
QMz
EOH 199.03m
(Hole Angle -35°)
DDH 04-21
(Az 330°)
Scale 1:1000
0 10 20 m 40
Lithology
Sample Interval
Cu,Au
%, g/t
<0.10% Cu
0.10 - 0.15% Cu
0.16 - 0.20% Cu
>0.20% Cu
ob Overburden
QMzP Quartz monzonite porphyry
QMz Quartz monzonite
QMz Bx Quartz monzonite breccia
Fault
Contact
Abbreviations
ab albite
ap apatite
aug augite
ba barite
bo bornite
ca calcite
ch chlorite
cp chalcopyrite
dp diopside
ep epidote
gt garnet
gyp gypsum
hem hematite
h hornblende
kspar
lm limonite
ls limestone
mag magnetite
mal malachite
p pegmatite
pg plagioclase
py pyrite
po pyrrhotite
q quartz
sc sericite
sp sphalerite
s sulphide
tl tourmaline
GWR RESOURCES INC.
DDH 04-21
(Looking East)
LAC LA HACHE PROPERTY
Clinton Mining Division, B.C.
Tech Work by:
Date: March, 2004
Drawn By: EG/RM
Figure: 18

N

S

DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 04-22: 616096E, 5759278N

1180 m
1140 m
1100 m
1080 m
1040 m
1000 m
980 m

Elev. 1178m
-65°
Hole Angle -57.5°

ob
Andesite ash tuffs?
BMzbx
FpA + amyg ba

QMz
KpMz
mal crowded
clays,hem,lm
weak argillic alt. bleached kspar envelopes
tl,q,kspar clays,hem,lm
KpMzbx
cpy veinlets trace chalcocite
silicified grey q,kspar,tl bleached black matrix
aug,pg andesite hem,ch,ca
FpA
amyg ba
KpQMzbx
ep,kspar,tl,mag,cpy
BMzbx
Abx
BMz
propylitic/potassic alt.on fracs mag,ep,ch,kspar trace cp + py
Abx/seds
ca

40m
80m
120m
160m
200m
240m
EOH 259.75 m
Hole Angle -52.5°

DDH 04-22
(Az 180°)

Lithology
Sample Interval
Cu,Au
<0.10% Cu
0.10 - 0.15% Cu
0.16 - 0.20% Cu
>0.20% Cu

ob	Overburden
amyg ba	Amygdoloidal basalt flow
FpA	Feldspar porphyry andesite
QMz	Quartz monzonite
KpMzbx	Potassium feldspar quartz porphyry monzonite breccia
KpMz	Potassium feldspar quartz porphyry monzonite
BMz	Biotite monzodiorite
Abx/sed	Andesitic seds + breccia

Fault
Contact

Abbreviations

ab	albite	kspar	potassium feldspar
ap	apatite	lm	limonite
aug	augite	ls	limestone
ba	barite	mag	magnetite
bo	bornite	mal	malachite
ca	calcite	p	pegmatite
ch	chlorite	pg	plagioclase
cp	chalcopyrite	py	pyrite
dp	diopside	po	pyrrhotite
ep	epidote	q	quartz
gt	garnet	sc	sericite
gyp	gypsum	sp	sphalerite
hem	hematite	s	sulphide
h	hornblende	tl	tourmaline

Scale 1:1000
0 10 20 m 40

GWR RESOURCES INC.

DDH 04-22
(Looking East)

LAC LA HACHE PROPERTY

Clinton Mining Division, B.C.

Tech Work by: BC	Date: Aug.30/2005
Drawn By: EG/RM	Figure: 19

N

S

Elev 1185 m

Elev 1190 m

ob

volc seds

QMz

KpQMz

FpA

1180 m

1140 m

1100 m

1060 m

1020 m

980 m

940 m

-55°

-47°

A

QMz
kspar

40 m

FpA
mag

QMz

ep,tl,kspar,cp FpA/QMz

80 m

QMz

QMzbx

QMz

120 m

A

A ash tuff

bx vein
q,ca,hem

QMz

FpA

160 m

A ash tuff

Abx/seds

200 m

A ash tuff

240 m

QMz

FpA

QMz

280 m

weak propylitic,mod. potassic along fracs
mag,tl,ep,ch,cp

mag,ep,kspar,cp

weak propylitic,weak potassic
mag,ep,kspar,cp,py
veinlets + disseminated

QMz

320 m

KpQMz

FpA

400 m

EOH 425.91 m
(Hole Angle -28°)

EOH 258.50 m

DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 04-23: 616065E, 5759211N

DDH 00-14: 616078E, 5759124N

DDH 00-14
(Az 180°)
(+13 m off section)

DDH 04-23
(Az 180°)

ob	Overburden
A ash tuff	Andesite ash tuff
FpA	Feldspar porphyry andesite
FpMz	Feldspar porphyry monzonite
QMz	Quartz monzonite
QMzbx	Quartz monzonite breccia
KpQMz	Potassium feldspar porphyry quartz monzonite
Abx/sed	Andesitic tuffs + breccia
volc sed	Andesitic tuffs

Fault

Contact

Lithology
Sample Interval

Cu,Au

<0.10% Cu
0.10 - 0.15% Cu
0.16 - 0.20% Cu
>0.20% Cu

Scale 1:1000
0 10 20 m 40

Abbreviations

ab	albite	kspar	potassium feldspar
ap	apatite	lm	limonite
aug	augite	ls	limestone
ba	barite	mag	magnetite
bo	bornite	mal	malachite
ca	calcite	p	pegmatite
ch	chlorite	pg	plagioclase
cp	chalcopyrite	py	pyrite
dp	diopside	po	pyrrhotite
ep	epidote	q	quartz
gt	garnet	sc	sericite
gyp	gypsum	sp	sphalerite
hem	hematite	s	sulphide
h	hornblende	tl	tourmaline

GWR RESOURCES INC.

DDH 04-23, 00-14

LAC LA HACHE PROPERTY
Clinton Mining Division, B.C.

Tech Work by: BC	Date: Aug.30/2005
Drawn By: EG/RM	Figure: 20

SW NE

1220 m

DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 04-24: 616070E, 5758890N

1240 m

ob

ob

Elev 1230 m

-50°

ob

MicroDr

0.04, <0.03
0.02, <0.03

40 m

1200 m

locally crowded
weak propylitic alt.
ch,ep,ca,sc,mag,trace py+hem

MicroDr

weak patchy potassic/propylitic alt.
tl,ch,ep,ca,tracepy+po

MzDr

0.02, <0.03

80 m

0.06, 0.15
0.01, <0.03
0.01, <0.03
0.02, 0.04

0.02, <0.03
0.02, <0.03
0.01, <0.03
0.03, <0.03
0.05, 0.05
0.02, <0.03

1160 m

clay gouge,ch,hem

Fault zone

120 m

kspar envelopes
ep,ca,trace py

MicroDr

0.03, <0.03
0.02, <0.03
0.02, <0.03
0.01, <0.03
0.02, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03
0.01, <0.03
0.03, <0.03

1120 m

h,pg

FpA

160 m

Dr

aug porphyry

h pg p

0.04, <0.03
0.03, <0.03
0.02, <0.03
0.02, <0.03
0.02, <0.03
0.02, <0.03
0.02, <0.03
0.02, 0.10
0.02, <0.03
0.02, 0.04
0.02, <0.03
0.30, 0.13
0.05, 0.07
0.16, 0.05
0.23, 0.10
0.44, 0.18
0.86, 0.28
0.07, <0.03
0.02, <0.03
0.01, <0.03
0.03, <0.03
0.07, 0.03
0.22, 0.08
0.11, 0.05
0.03, 0.10
0.06, 0.06
0.15, 0.34
0.04, 0.03
0.01, 0.03
0.01, <0.03
0.06, 0.06
0.06, 0.06

0.01, 0.07

mag dyke

amyg ba

200 m

1080 m

aug porphyry+biotite porphyry

h pg p

dyke

amyg ba

0.11, 0.02
0.03, 0.04
0.01, <0.03

clay gouge

Fault zone

1040 m

0.02, <0.03
0.02, <0.03
0.02, <0.03

weak propylitic alt.
ep,ca,mag,py

MzDrp

1000 m

<0.01, <0.03
0.11, <0.03
<0.01, <0.03
0.02, <0.03

0.05, <0.03

960 m

EOH 349.06 m
(Hole Angle -50°)

DDH 04-24
(Az 209°)

920 m

880 m

Lithology
Sample Interval

Cu,Au

<0.10% Cu
0.10 - 0.15% Cu
0.16 - 0.20% Cu
>0.20% Cu

ob	Overburden
amyg ba	Amygdoloidal basalt (dyke)
h pg p	Hornblende plagioclase porphyry
FpA	Feldspar porphyry andesite
Dr	Diorite
microDr	Microdiorite
MzDrp	Monzodiorite porphyry

Fault

Contact

Abbreviations

albite	ab	hornblende
apatite	ap	limonite
augite	aug	limestone
barite	mag	magnetite
bornite	bn	pegmatite
calcite	cpg	plagioclase
chlorite	chl	pyrite
chalcopyrite	cp	pyrrhotite
diopside	dp	quartz
epidote	ep	sericite
garnet	grt	sphalerite
gypsum	gyp	sulphide
hematite	hem	tourmaline

Scale 1:1000

0 10 20 m 40

GWR RESOURCES INC.

DDH 04-24
(Looking NW)

LAC LA HACHE PROPERTY

Clinton Mining Division, B.C.

Tech Work by: BC	Date: Aug.30/2005
Drawn By: RM	Figure: 21

SW

FpA NE

1220 m

DRILL COLLAR COORDINATES
(Map Sheet 92P094 - NAD 83 Grid Zone 10U)
DDH 04-25: 616105E, 5758590N

1280 m

Lithology
Sample Interval

Cu,Au

<0.10% Cu
0.10 - 0.15% Cu
0.16 - 0.20% Cu
>0.20% Cu

1240 m

Elev 1235 m

-50°

ob

ob

ob

patchy locally pervasive potassic alt.
weak propylitic/potassic alt.
ch,ep,ca,sc,kspar,mag,trace py

MzDr

40 m

0.02, <0.03
0.02, <0.03
0.02, <0.03
0.02, <0.03

weakly magnetic Syenite dyke

1200 m

weak patchy potassic/propylitic alt.
tl,ch,ep,ca,tracepy+po

MzDr

0.02, <0.03
0.01, <0.03
0.01, <0.03

80 m

bx,clay gouge Fault zone

0.02, <0.03
0.04, <0.03
0.02, <0.03
0.06, 0.15
0.01, <0.03
0.01, <0.03
0.02, 0.04

1160 m

weak potassic/propylitic alt.
variably bleached
kspar,ep,ca,mag,trace py

MzDr

120 m

0.01, 0.15
<0.01, <0.03
<0.01, <0.03

clay gouge Fault zone

1120 m

<0.01, <0.03

160 m

0.01, <0.03
<0.01, <0.03

MzDr

200 m

0.02, <0.03

1080 m

0.02, <0.03

EOH 206.04 m
(Hole Angle -50°)

DDH 04-25
(Az 209°)

ob Overburden

MzDr Monzodiorite

Fault

Contact

Abbreviations

ab	albite	h	hornblende
ap	apatite	lm	limonite
aug	augite	ls	limestone
ba	barite	mag	magnetite
bo	bornite	p	pegmatite
ca	calcite	pg	plagioclase
ch	chlorite	py	pyrite
cp	chalcopyrite	po	pyrrhotite
dp	diopside	q	quartz
ep	epidote	sc	sericite
gt	garnet	sp	sphalerite
gyp	gypsum	s	sulphide
hem	hematite	tl	tourmaline

1040 m

1000 m

960 m

Scale 1:1000
0 10 20 m 40

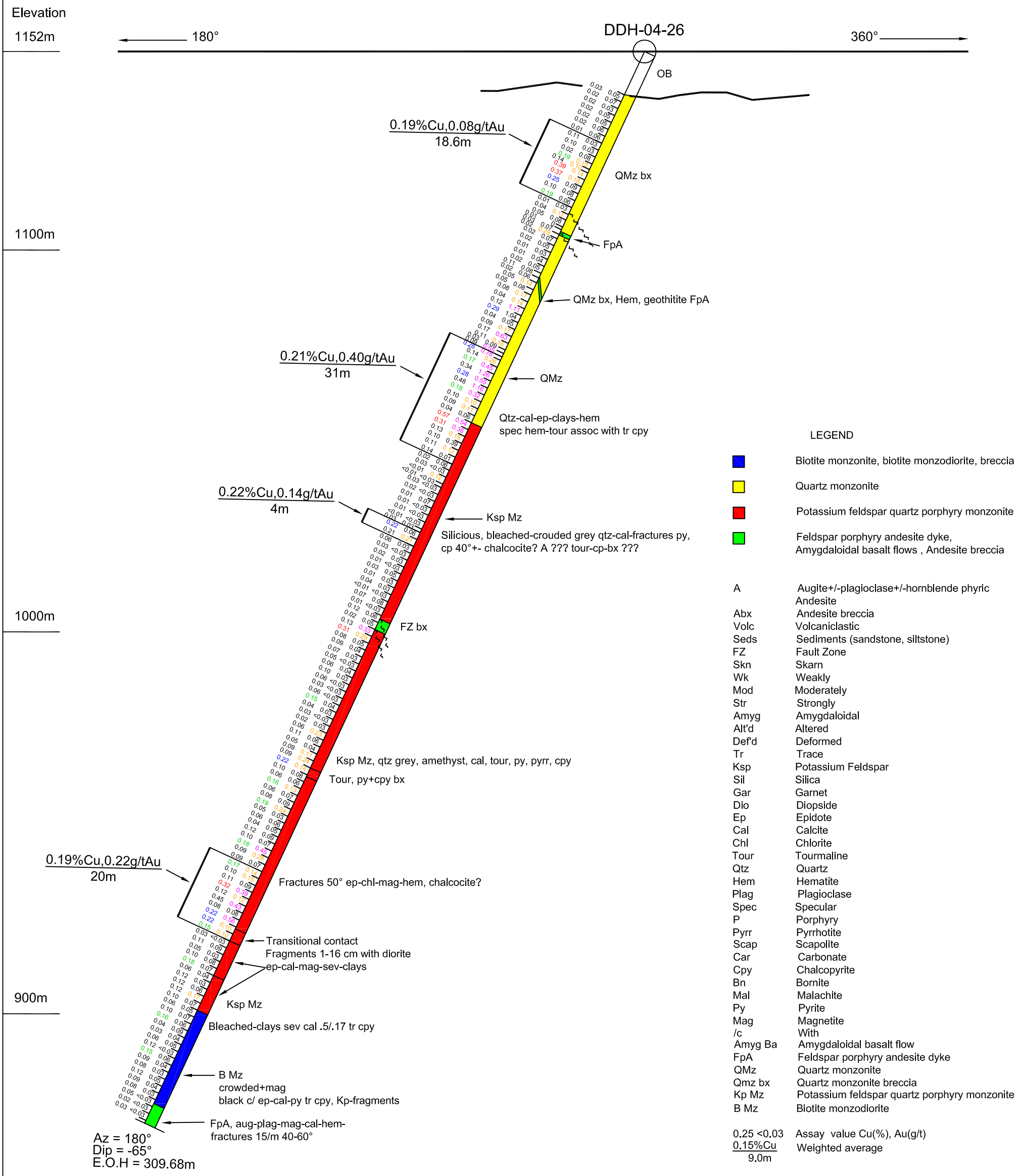
920 m

GWR RESOURCES INC.

DDH 04-25
(Looking NW)

LAC LA HACHE PROPERTY
Clinton Mining Division, B.C.

Tech Work by: BC	Date: Aug.30/2005
Drawn By: RM	Figure: 22



LEGEND

- Biotite monzonite, biotite monzodiorite, breccia
- Quartz monzonite
- Potassium feldspar quartz porphyry monzonite
- Feldspar porphyry andesite dyke, Amygdaloidal basalt flows , Andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Ep	Epidote
Cal	Calcite
Chl	Chlorite
Tour	Tourmaline
Qtz	Quartz
Hem	Hematite
Plag	Plagioclase
Spec	Specular
P	Porphyry
Pyrr	Pyrrhotite
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite
/c	With
Amyg Ba	Amygdaloidal basalt flow
FpA	Feldspar porphyry andesite dyke
QMz	Quartz monzonite
Qmz bx	Quartz monzonite breccia
Kp Mz	Potassium feldspar quartz porphyry monzonite
B Mz	Biotite monzodiorite

0.25 <0.03 Assay value Cu(%), Au(g/t)

0.15%Cu
9.0m Weighted average

Scale 1:1000

0 10 20 m 40

G.W.R. RESOURCES INC.

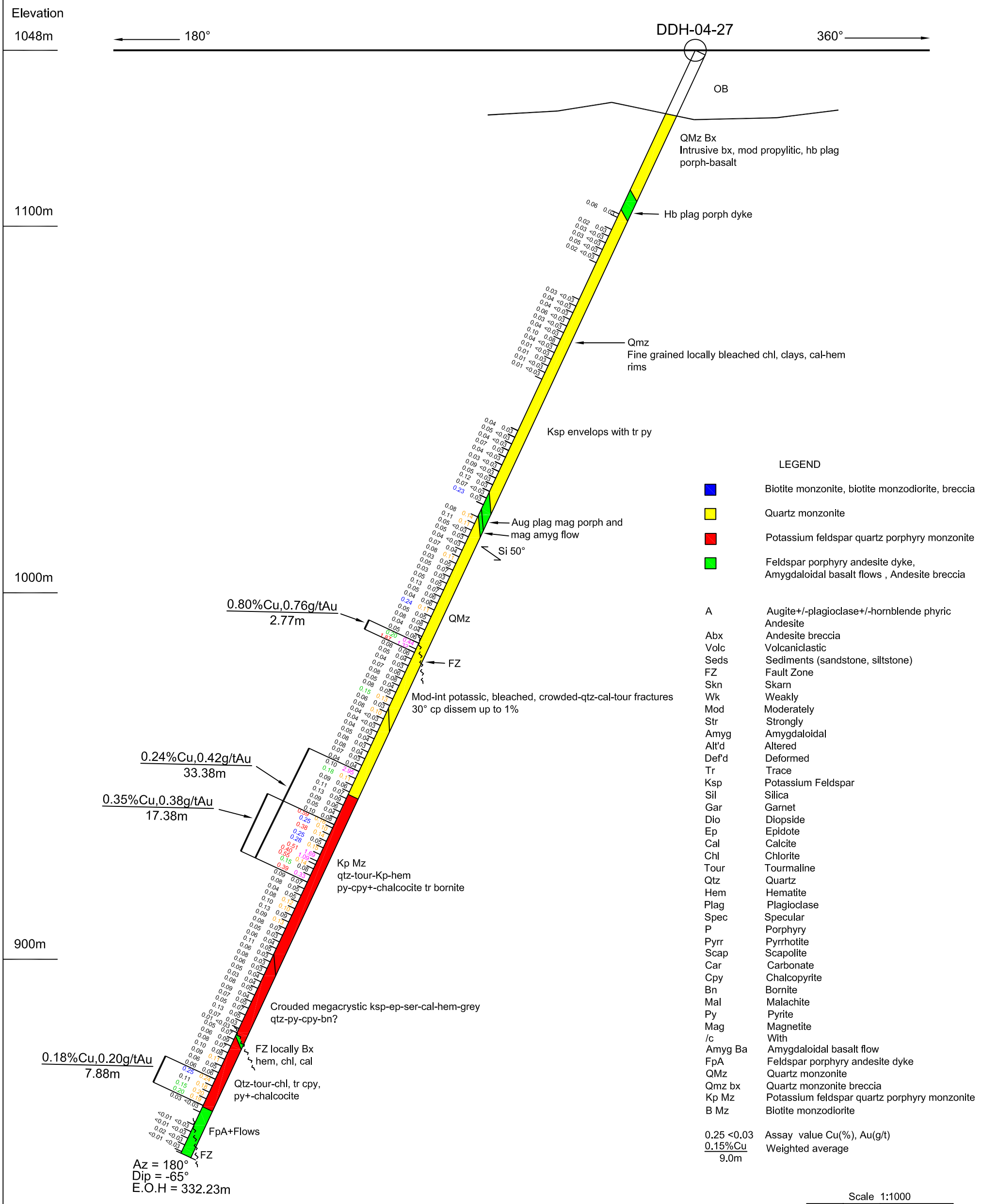
LAC LA HACHE PROPERTY

DDH-04-26

ANN NORTH

Cross Section-Looking West (270°)

Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 23



LEGEND

- Biotite monzonite, biotite monzodiorite, breccia
- Quartz monzonite
- Potassium feldspar quartz porphyry monzonite
- Feldspar porphyry andesite dyke, Amygdaloidal basalt flows , Andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Ep	Epidote
Cal	Calcite
Chl	Chlorite
Tour	Tourmaline
Qtz	Quartz
Hem	Hematite
Plag	Plagioclase
Spec	Specular
P	Porphyry
Pyrr	Pyrrhotite
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite
/c	With
Amyg Ba	Amygdaloidal basalt flow
FpA	Feldspar porphyry andesite dyke
QMz	Quartz monzonite
Qmz bx	Quartz monzonite breccia
Kp Mz	Potassium feldspar quartz porphyry monzonite
B Mz	Biotite monzodiorite

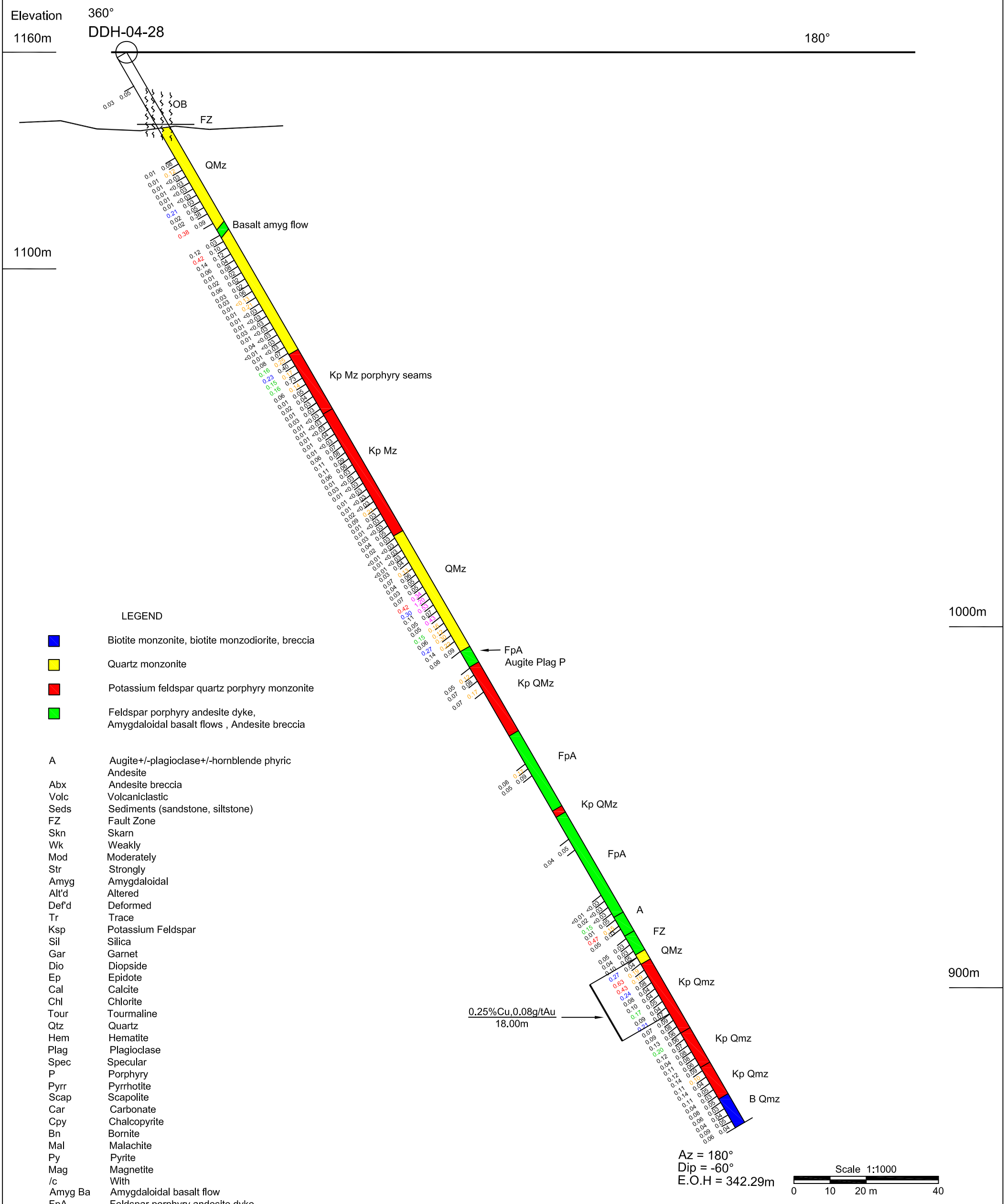
0.25 <0.03 Assay value Cu(%), Au(g/t)

0.15%Cu / 9.0m Weighted average

Scale 1:1000

0 10 20 m 40

G.W.R. RESOURCES INC.	
LAC LA HACHE PROPERTY	
DDH-04-27	
ANN NORTH	
Cross Section-Looking West (270°)	
Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 24



LEGEND

- Biotite monzonite, biotite monzodiorite, breccia
- Quartz monzonite
- Potassium feldspar quartz porphyry monzonite
- Feldspar porphyry andesite dyke, Amygdaloidal basalt flows , Andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Ep	Epidote
Cal	Calcite
Chl	Chlorite
Tour	Tourmaline
Qtz	Quartz
Hem	Hematite
Plag	Plagioclase
Spec	Specular
P	Porphyry
Pyrr	Pyrrhotite
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite
/c	With
Amyg Ba	Amygdaloidal basalt flow
FpA	Feldspar porphyry andesite dyke
QMz	Quartz monzonite
Qmz bx	Quartz monzonite breccia
Kp Mz	Potassium feldspar quartz porphyry monzonite
B Mz	Biotite monzodiorite

0.25 <0.03 Assay value Cu(%), Au(g/t)
0.15%Cu Weighted average
9.0m

G.W.R. RESOURCES INC.

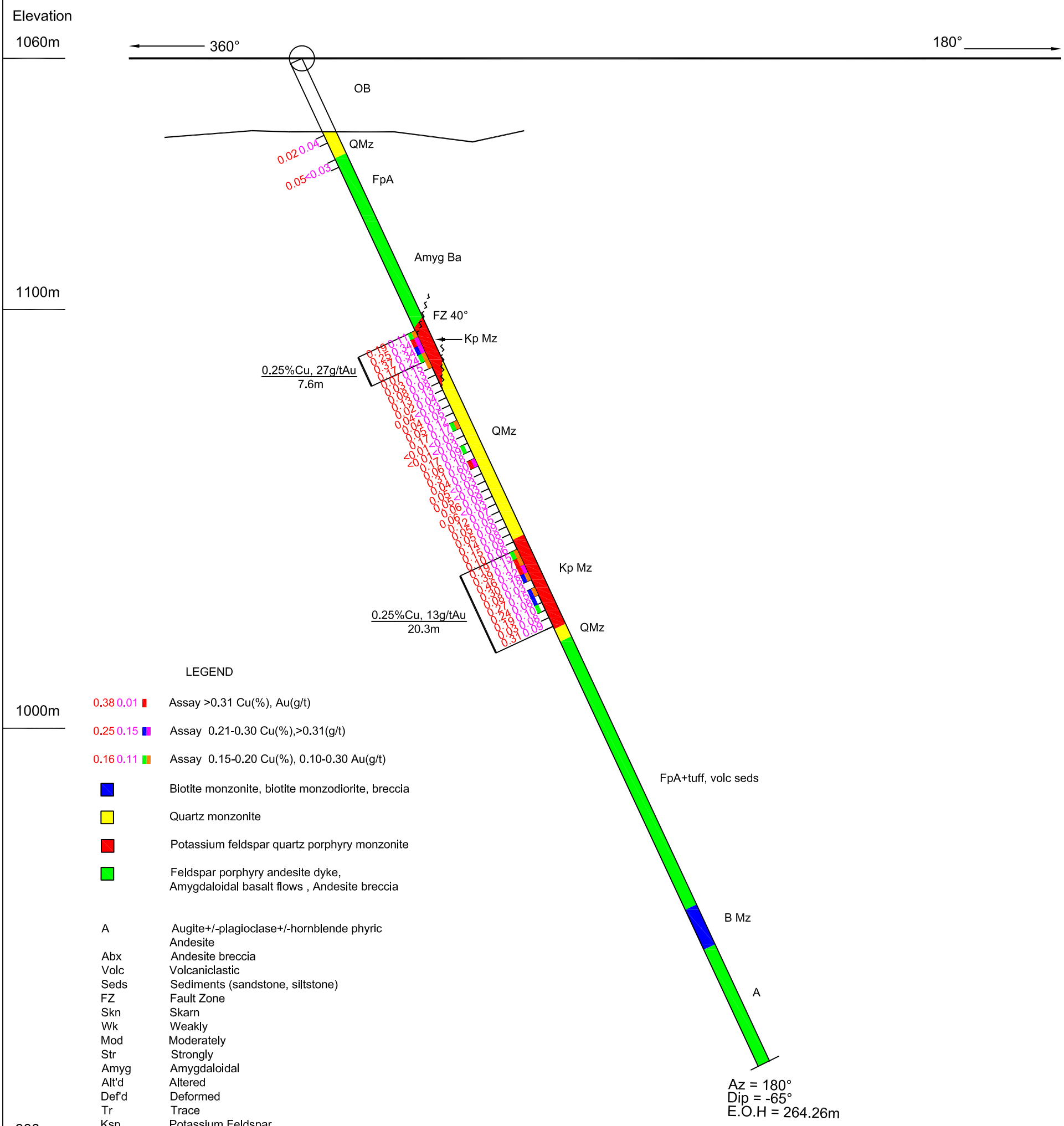
LAC LA HACHE PROPERTY

DDH-04-28

ANN NORTH

Cross Section-Looking East (90°)

Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 25



LEGEND

0.38 0.01	Assay >0.31 Cu(%), Au(g/t)
0.25 0.15	Assay 0.21-0.30 Cu(%),>0.31(g/t)
0.16 0.11	Assay 0.15-0.20 Cu(%), 0.10-0.30 Au(g/t)
	Biotite monzonite, biotite monzodiorite, breccia
	Quartz monzonite
	Potassium feldspar quartz porphyry monzonite
	Feldspar porphyry andesite dyke, Amygdaloidal basalt flows , Andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Ep	Epidote
Cal	Calcite
Chl	Chlorite
Tour	Tourmaline
Qtz	Quartz
Hem	Hematite
Plag	Plagioclase
Spec	Specular
P	Porphyry
Pyrr	Pyrrhotite
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite
/c	With
Amyg Ba	Amygdaloidal basalt flow
FpA	Feldspar porphyry andesite dyke
QMz	Quartz monzonite
Qmz bx	Quartz monzonite breccia
Kp Mz	Potassium feldspar quartz porphyry monzonite
B Mz	Biotite monzodiorite

0.25 <0.03 Assay value Cu(%), Au(g/t)
0.15%Cu
9.0m Weighted average

Scale 1:1000
0 10 20 m 40

G.W.R. RESOURCES INC.

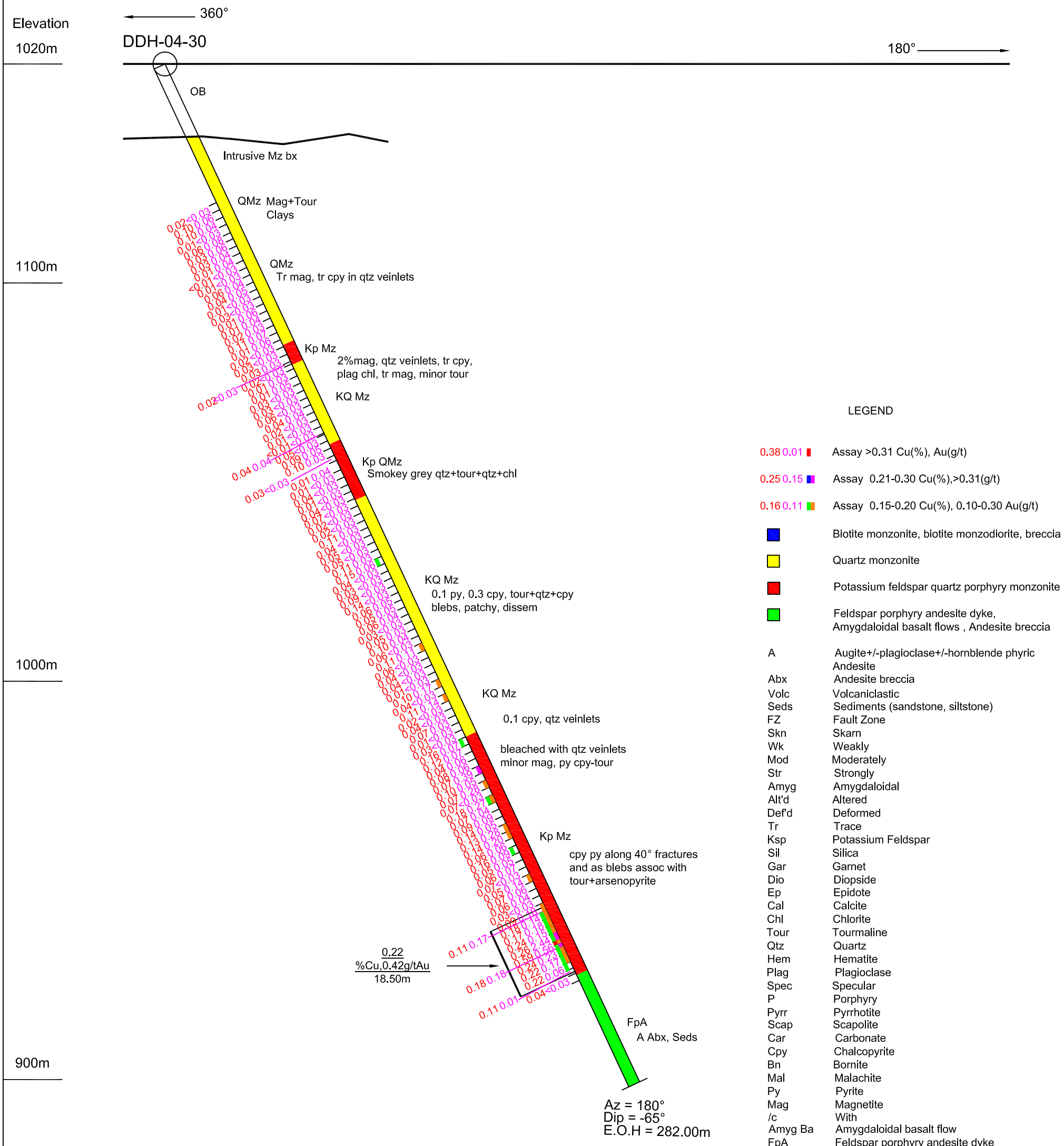
LAC LA HACHE PROPERTY

DDH-04-29

ANN NORTH

Cross Section-Looking East (90°)

Tech Work by: D & J Consulting	Date: August 2005
Drawn by: JK	Figure 26



LEGEND

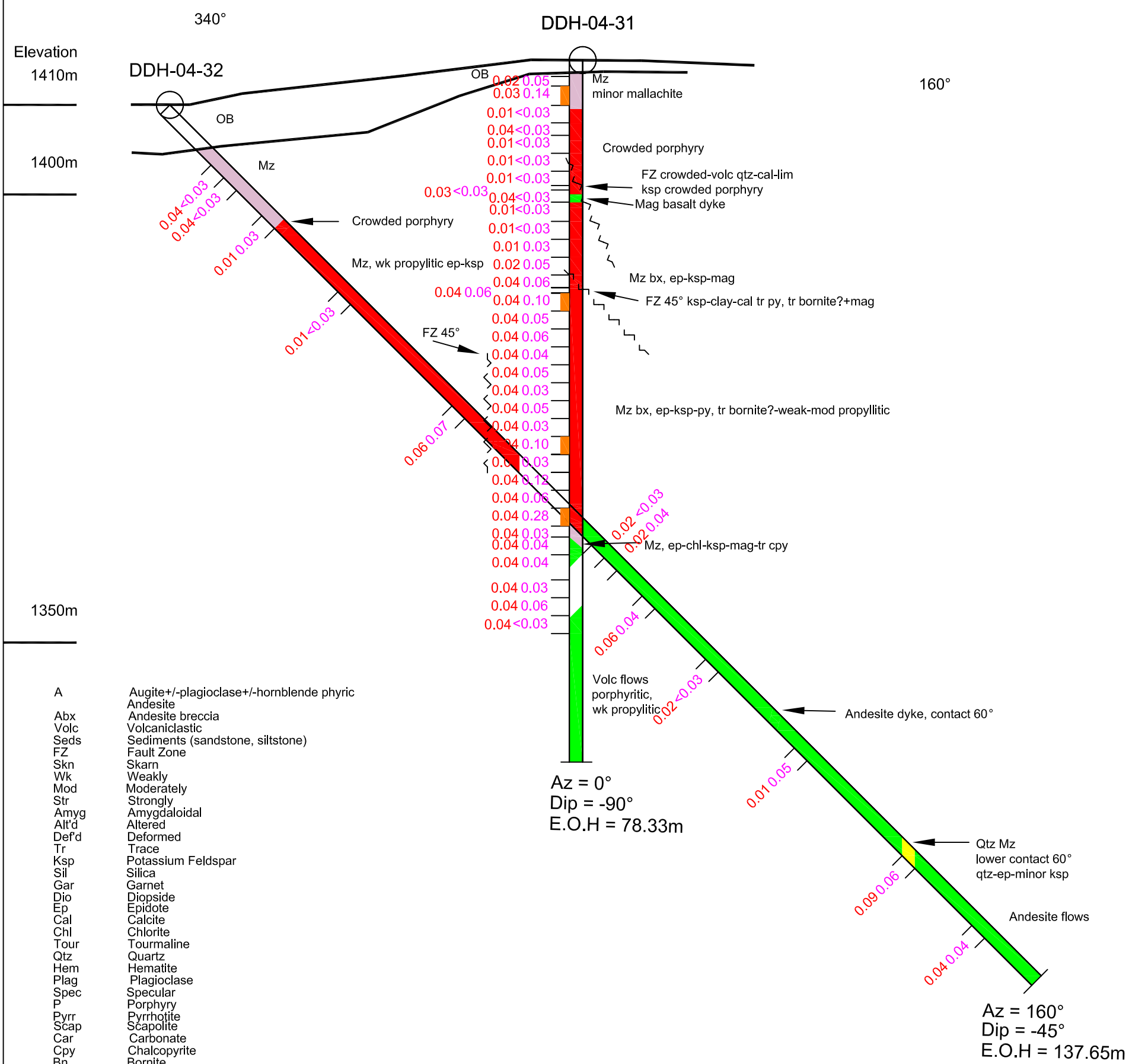
0.38 0.01	Assay >0.31 Cu(%), Au(g/t)
0.25 0.15	Assay 0.21-0.30 Cu(%),>0.31(g/t)
0.16 0.11	Assay 0.15-0.20 Cu(%), 0.10-0.30 Au(g/t)
	Biotite monzonite, biotite monzodiorite, breccia
	Quartz monzonite
	Potassium feldspar quartz porphyry monzonite
	Feldspar porphyry andesite dyke, Amygdaloidal basalt flows , Andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Ep	Epidote
Cal	Calcite
Chl	Chlorite
Tour	Tourmaline
Qtz	Quartz
Hem	Hematite
Plag	Plagioclase
Spec	Specular
P	Porphyry
Pyrr	Pyrrhotite
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite
/c	With
Amyg Ba	Amygdaloidal basalt flow
FpA	Feldspar porphyry andesite dyke
QMz	Quartz monzonite
Qmz bx	Quartz monzonite breccia
Kp Mz	Potassium feldspar quartz porphyry monzonite
B Mz	Biotite monzodiorite
KQ Mz	Potassic altered quartz monzonite

0.25 <0.03 Assay value Cu(%), Au(g/t)
0.15%Cu Weighted average
9.0m

Scale 1:1000
0 10 20 m 40

G.W.R. RESOURCES INC.	
LAC LA HACHE PROPERTY	
DDH-04-30	
ANN NORTH	
Cross Section-Looking West (270°)	
Tech Work by: D & J Consulting	Date: August 2005
Drawn by: JK	Figure 27



A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Ep	Epidote
Cal	Calcite
Chl	Chlorite
Tour	Tourmaline
Qtz	Quartz
Hem	Hematite
Plag	Plagioclase
Spec	Specular
P	Porphyry
Pyrr	Pyrrhotite
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite
/c	With
Amyg Ba	Amygdaloidal basalt flow
FpA	Feldspar porphyry andesite dyke
QMz	Quartz monzonite
Qmz bx	Quartz monzonite breccia
Kp Mz	Potassium feldspar quartz porphyry monzonite
B Mz	Biotite monzodiorite
Dr	Diorite

0.25 <0.03 Assay value Cu(%), Au(g/t)

0.15%Cu / 9.0m Weighted average

Scale 1:500

0 10 20 m 40

LEGEND

- 0.38 0.01 Assay >0.31 Cu(%), Au(g/t)
- 0.25 0.15 Assay 0.21-0.30 Cu(%),>0.31(g/t)
- 0.16 0.11 Assay 0.15-0.20 Cu(%), 0.10-0.30 Au(g/t)
- Biotite monzonite, biotite monzodiorite, breccia
- Quartz monzonite
- Potassium feldspar quartz porphyry monzonite
- Feldspar porphyry andesite dyke, Amygdaloidal basalt flows , Andesite breccia
- Biotite monzonite, biotite monzodiorite, breccia
- Skarn
- Monzonite, quartz monzonite
- Microdiorite
- Quartz monzonite
- Augite+/-plagioclase+/-hornblende phyric, +/-amygdaloidal andesite/andesite breccia

G.W.R. RESOURCES INC.

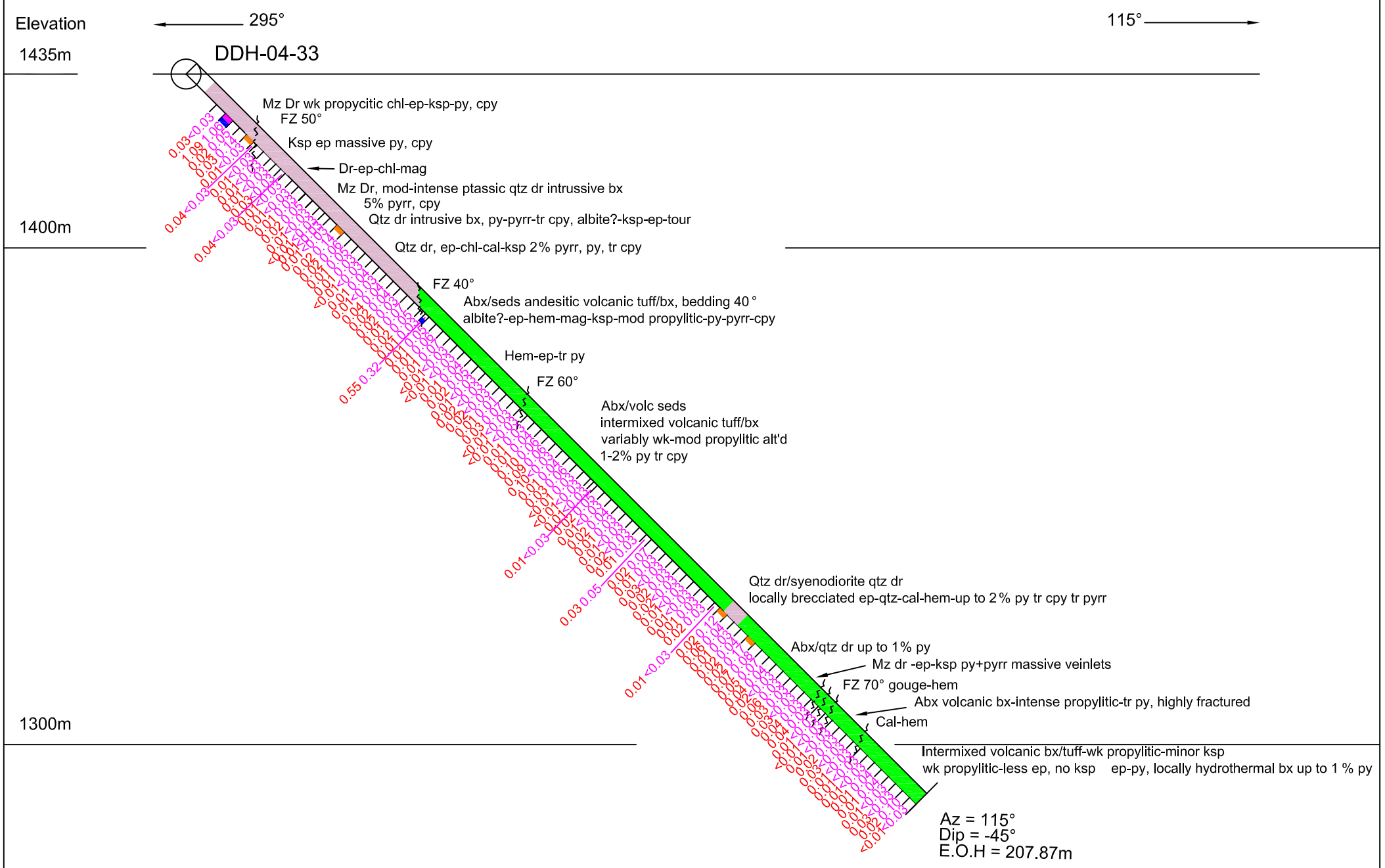
LAC LA HACHE PROPERTY

DDH-04-31, DDH-04-32

TELEGRAPH CORNER

Cross Section-Looking East (70°)

Tech Work by: D & J Consulting	Date: August 2005
Drawn by: JK	Figure 28



0.38 0.01 Assay >0.31 Cu(%), Au(g/t)

0.25 0.15 Assay 0.21-0.30 Cu(%),>0.31(g/t)

0.16 0.11 Assay 0.15-0.20 Cu(%), 0.10-0.30 Au(g/t)

LEGEND

- Skarn
- Monzonite, quartz monzonite
- Microdiorite
- Volcaniclastic sediments, greywacke, mafic tuff
- Augite+/-plagioclase+/-hornblende phyric, +/-amygdaloidal andesite/andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite

0.25 <0.03 Assay value Cu(%), Au (g/t)
0.15%Cu Weighted average
9.0m

Scale 1:1000
0 10 20 m 40

G.W.R. RESOURCES INC.

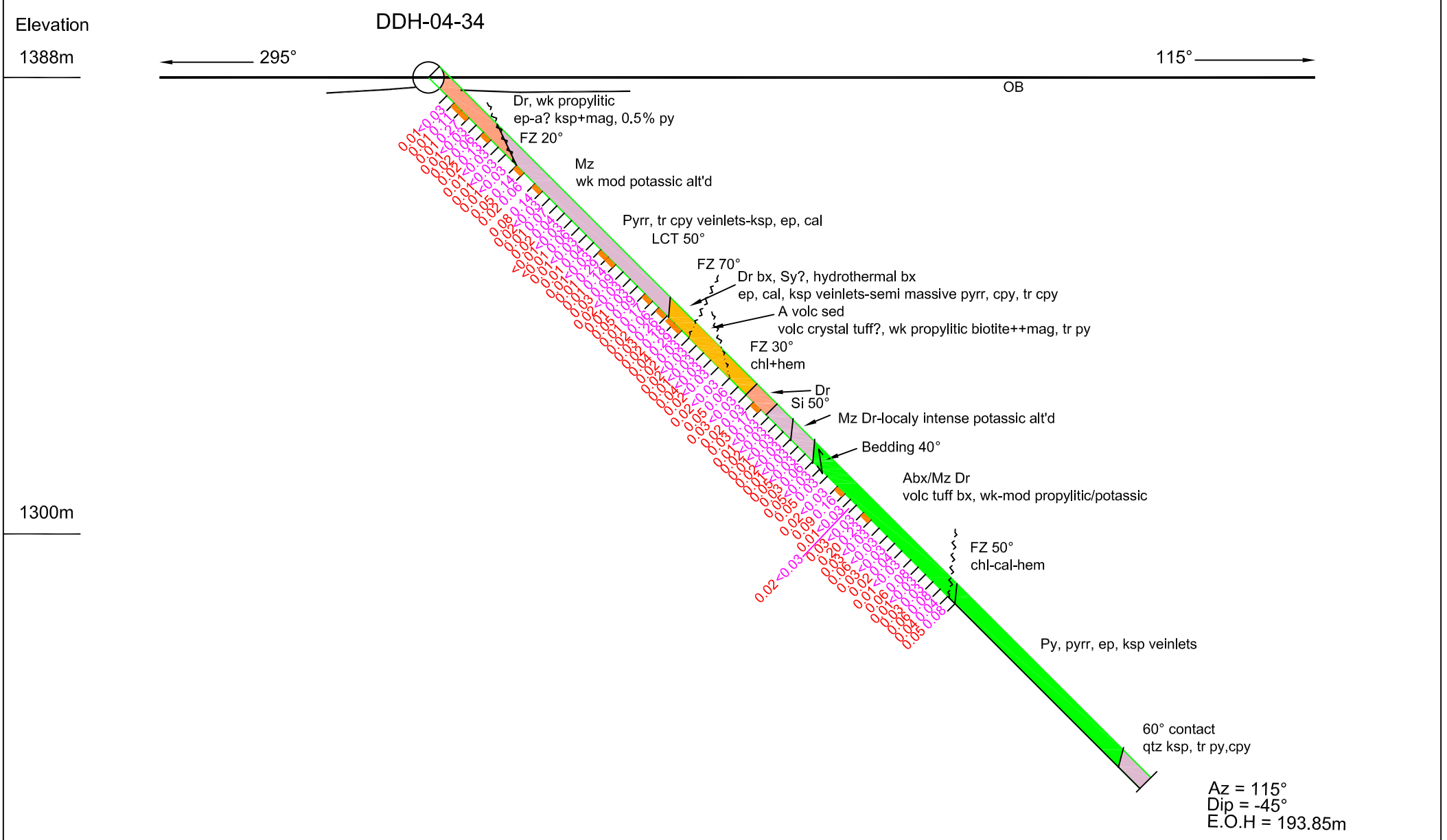
LAC LA HACHE PROPERTY

DDH-04-33

PEACH 2 ZONE

Cross Section-Looking NorthEast (25°)

Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK/RM	Figure 29



0.38 0.01 Assay >0.31 Cu(%), Au(g/t)

0.25 0.15 Assay 0.21-0.30 Cu(%),>0.31(g/t)

0.16 0.11 Assay 0.15-0.20 Cu(%), 0.10-0.30 Au(g/t)

LEGEND

- Skarn
- Monzonite, quartz monzonite
- Microdiorite
- Volcaniclastic sediments, greywacke, mafic tuff
- Augite+/-plagioclase+/-hornblende phyric, +/-amygdaloidal andesite/andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite
Dr Mz	Diorite Monzonite

0.25 <0.03 Assay value Cu(%), Au (g/t)

0.15%Cu Weighted average

9.0m

Scale 1:1000

0 10 20 m 40

G.W.R. RESOURCES INC.

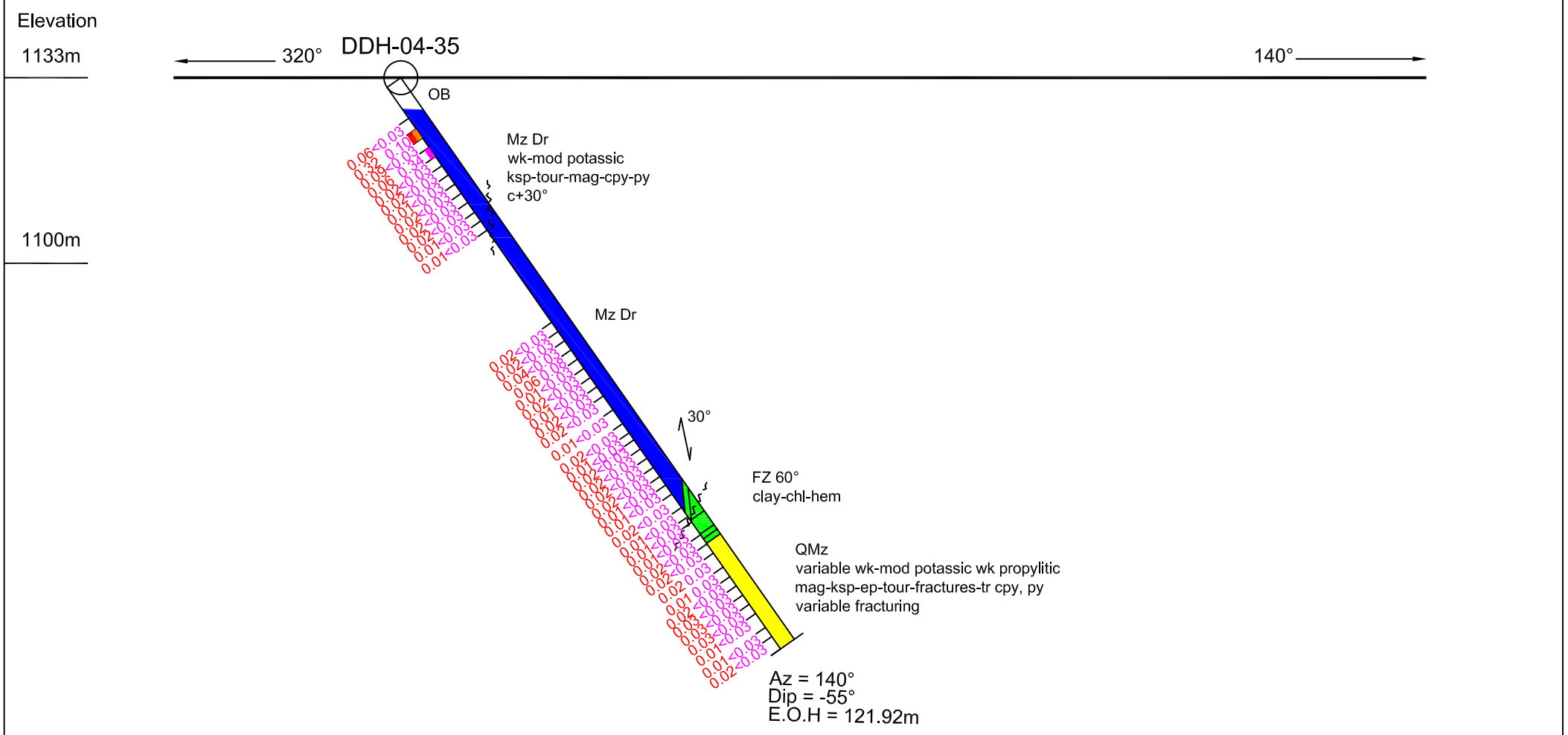
LAC LA HACHE PROPERTY

DDH-03-34

PEACH 2 ZONE

Cross Section-Looking NorthEast (25°)

Tech Work by: D & J Consulting	Date: August 2005
Drawn by: JK/RM	Figure 30



0.38 0.01 Assay >0.31 Cu(%), Au(g/t)

0.25 0.15 Assay 0.21-0.30 Cu(%),>0.31(g/t)

0.16 0.11 Assay 0.15-0.20 Cu(%), 0.10-0.30 Au(g/t)

LEGEND

- Biotite monzonite, biotite monzodiorite, breccia
- Quartz monzonite
- Potassium feldspar quartz porphyry monzonite
- Feldspar porphyry andesite dyke, Amygdaloidal basalt flows , Andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Ep	Epidote
Cal	Calcite
Chl	Chlorite
Tour	Tourmaline
Qtz	Quartz
Hem	Hematite
Plag	Plagioclase
Spec	Specular
P	Porphyry
Pyrr	Pyrrhotite
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite
/c	With
Amyg Ba	Amygdaloidal basalt flow
FpA	Feldspar porphyry andesite dyke
QMz	Quartz monzonite
Qmz bx	Quartz monzonite breccia
Kp Mz	Potassium feldspar quartz porphyry monzonite
B Mz	Biotite monzodiorite

0.25 <0.03 Assay value Cu(%), Au(g/t)

0.15%Cu / 9.0m Weighted average

Scale 1:1000

0 10 20 m 40

G.W.R. RESOURCES INC.

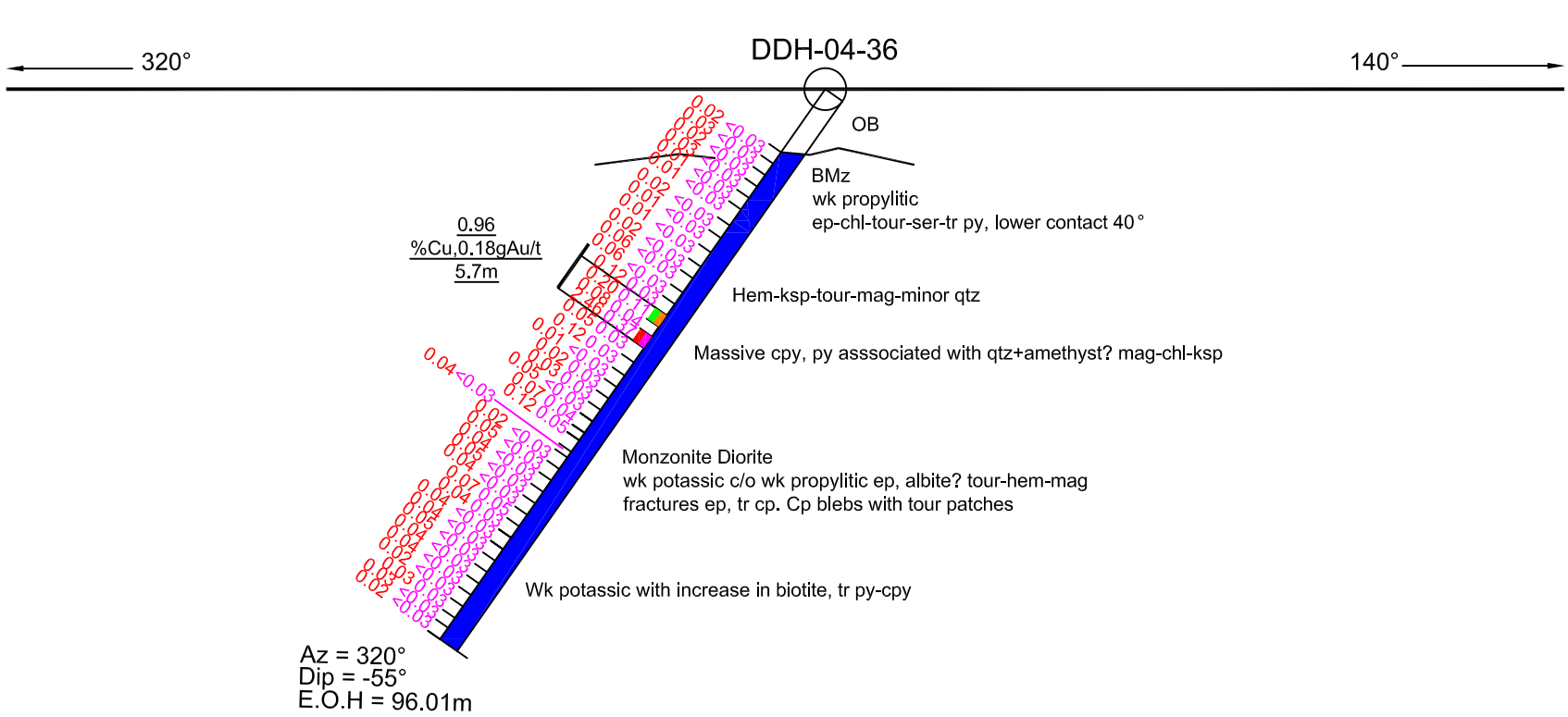
LAC LA HACHE PROPERTY

DDH-04-35

ANN NORTH

Cross Section-Looking Northeast (50°)

Tech Work by: D & J Consulting	Date: August 2005
Drawn by: JK	Figure 31



0.38 0.01 Assay >0.31 Cu(%), Au(g/t)

0.25 0.15 Assay 0.21-0.30 Cu(%),>0.31(g/t)

0.16 0.11 Assay 0.15-0.20 Cu(%), 0.10-0.30 Au(g/t)

LEGEND

- Biotite monzonite, biotite monzodiorite, breccia
- Quartz monzonite
- Potassium feldspar quartz porphyry monzonite
- Feldspar porphyry andesite dyke, Amygdaloidal basalt flows , Andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Ep	Epidote
Cal	Calcite
Chl	Chlorite
Tour	Tourmaline
Qtz	Quartz
Hem	Hematite
Plag	Plagioclase
Spec	Specular
P	Porphyry
Pyrr	Pyrrhotite
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite
/c	With
Amyg Ba	Amygdaloidal basalt flow
FpA	Feldspar porphyry andesite dyke
QMz	Quartz monzonite
Qmz bx	Quartz monzonite breccia
Kp Mz	Potassium feldspar quartz porphyry monzonite
B Mz	Biotite monzodiorite

0.25 <0.03 Assay value Cu(%), Au(g/t)

0.15%Cu (9.0m) Weighted average

Scale 1:1000

0 10 20 m 40

G.W.R. RESOURCES INC.

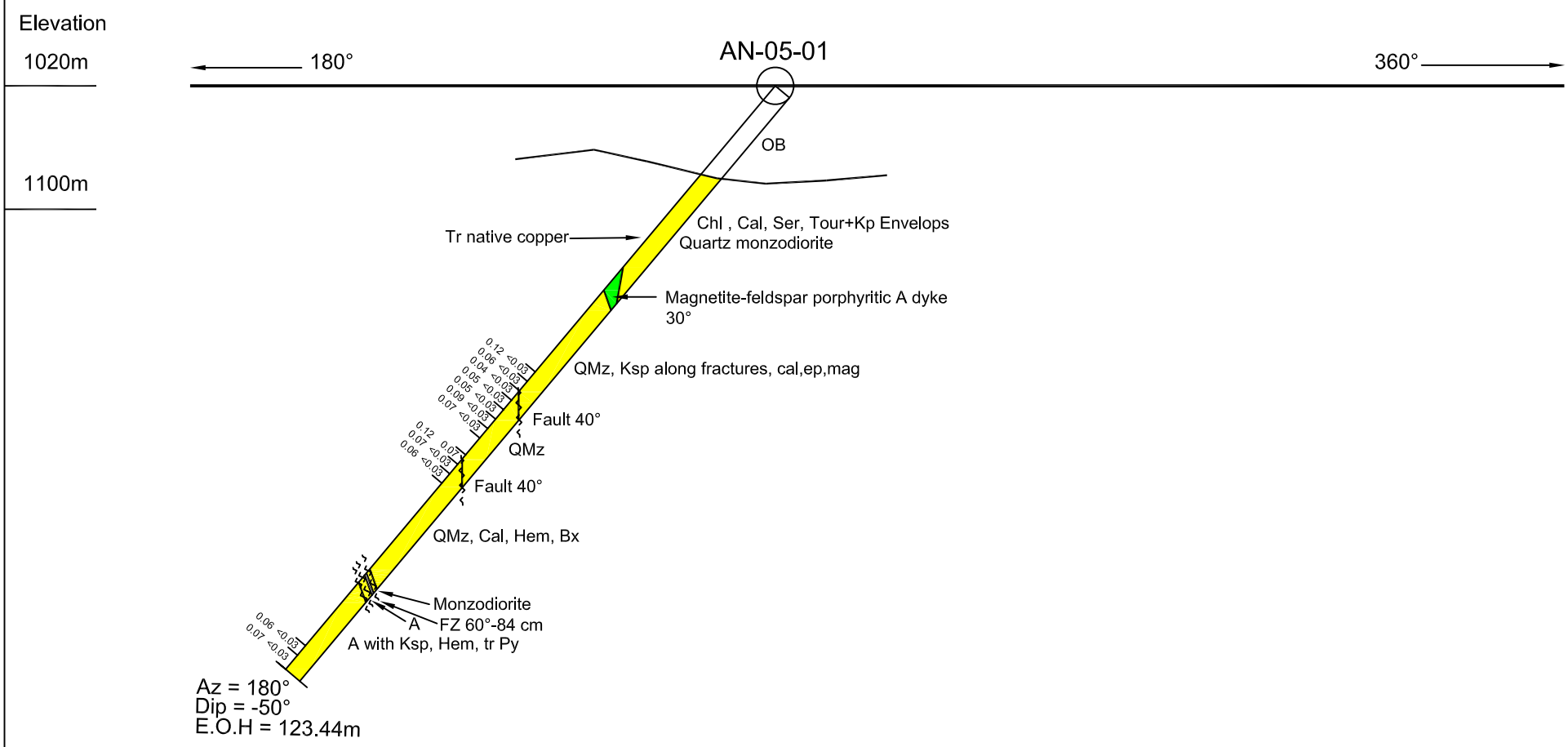
LAC LA HACHE PROPERTY

DDH-04-36

ANN NORTH

Cross Section-Looking Northeast (50°)

Tech Work by: D & J Consulting	Date: August 2005
Drawn by: JK	Figure 32



LEGEND

	Biotite monzonite, biotite monzodiorite, breccia
	Quartz monzonite
	Potassium feldspar quartz porphyry monzonite
	Feldspar porphyry andesite dyke, Amygdaloidal basalt flows , Andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Ep	Epidote
Cal	Calcite
Chl	Chlorite
Tour	Tourmaline
Qtz	Quartz
Hem	Hematite
Plag	Plagioclase
Spec	Specular
P	Porphyry
Pyrr	Pyrrhotite
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite
/c	With
Amyg Ba	Amygdaloidal basalt flow
FpA	Feldspar porphyry andesite dyke
QMz	Quartz monzonite
Qmz bx	Quartz monzonite breccia
Kp Mz	Potassium feldspar quartz porphyry monzonite
B Mz	Biotite monzodiorite

0.25 <0.03 Assay value Cu(%), Au(g/t)

0.15%Cu / 9.0m Weighted average

Scale 1:1000

0 10 20 m 40

G.W.R. RESOURCES INC.	
LAC LA HACHE PROPERTY	
DDH AN-05-01	
ANN NORTH	
Cross Section-Looking West (270°)	
Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 33

1100m

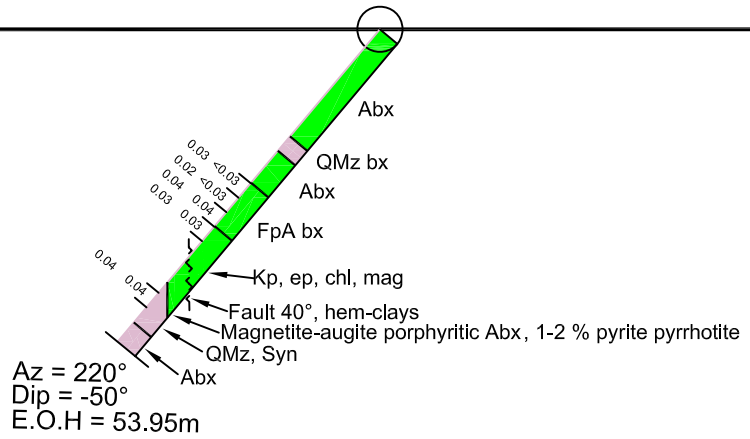
Elevation

1070m

220°

PL-05-01

40°



Az = 220°
Dip = -50°
E.O.H = 53.95m

1000m

900m

LEGEND

- Skarn
- Monzonite, quartz monzonite
- Microdiorite
- Volcaniclastic sediments, greywacke, mafic tuff
- Augite+/-plagioclase+/-hornblende phyric, +/-amygdaloidal andesite/andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Ep	Epidote
Cal	Calcite
Chl	Chlorite
Tour	Tourmaline
Qtz	Quartz
Hem	Hematite
Plag	Plagioclase
Spec	Specular
P	Porphyry
Pyrr	Pyrrhotite
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite
/c	With
Amyg Ba	Amygdaloidal basalt flow
FpA	Feldspar porphyry andesite dyke
QMz	Quartz monzonite
Qmz bx	Quartz monzonite breccia
Kp Mz	Potassium feldspar quartz porphyry monzonite
B Mz	Biotite monzodiorite

0.25 <0.03 Assay value Cu(%), Au(g/t)

0.15%Cu / 9.0m Weighted average

Scale 1:1000

0 10 20 m 40

G.W.R. RESOURCES INC.

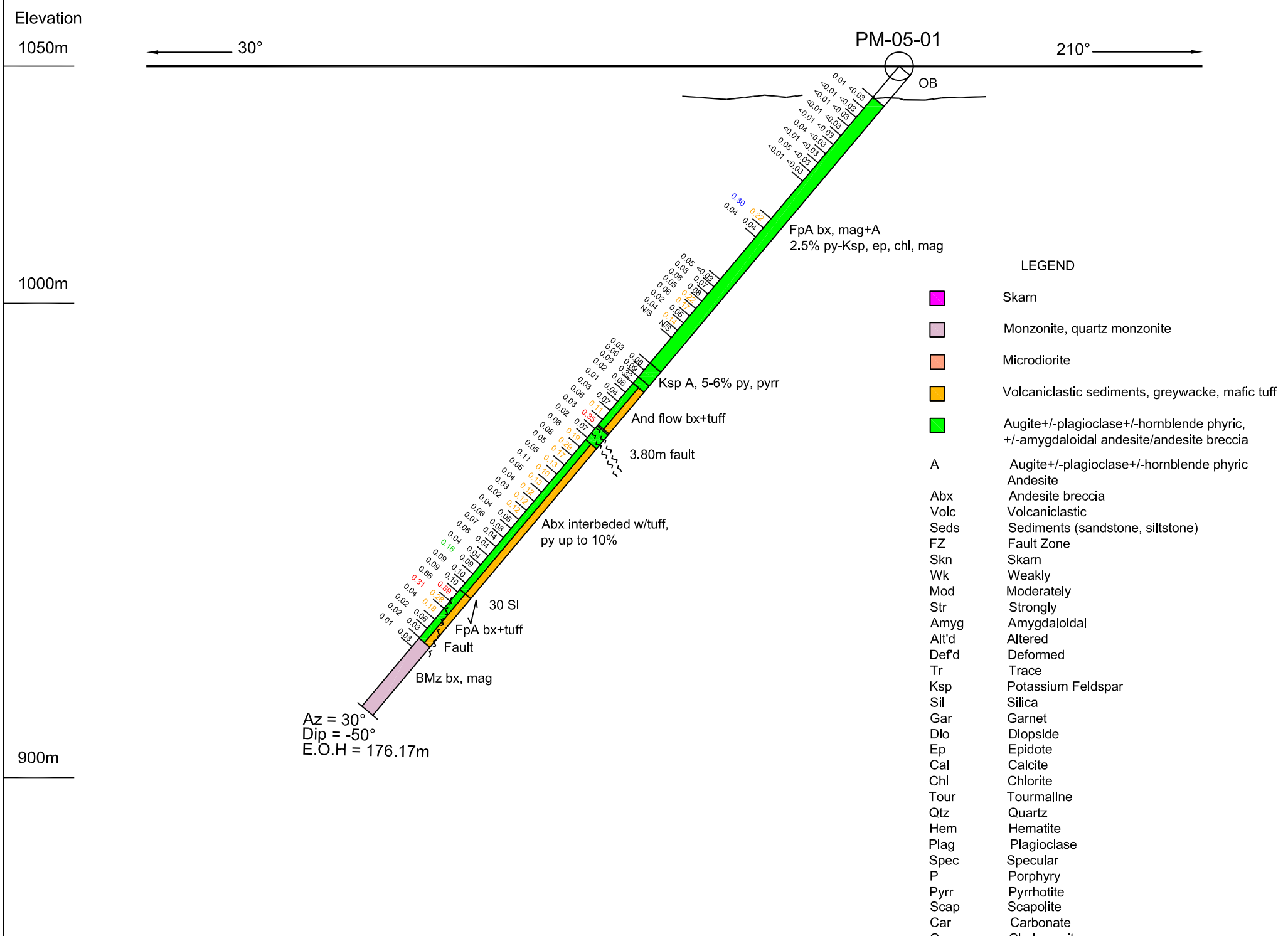
LAC LA HACHE PROPERTY

DDH PL-05-01

PEACH LAKE

Cross Section-Looking Norhwest (310°)

Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 34



G.W.R. RESOURCES INC.

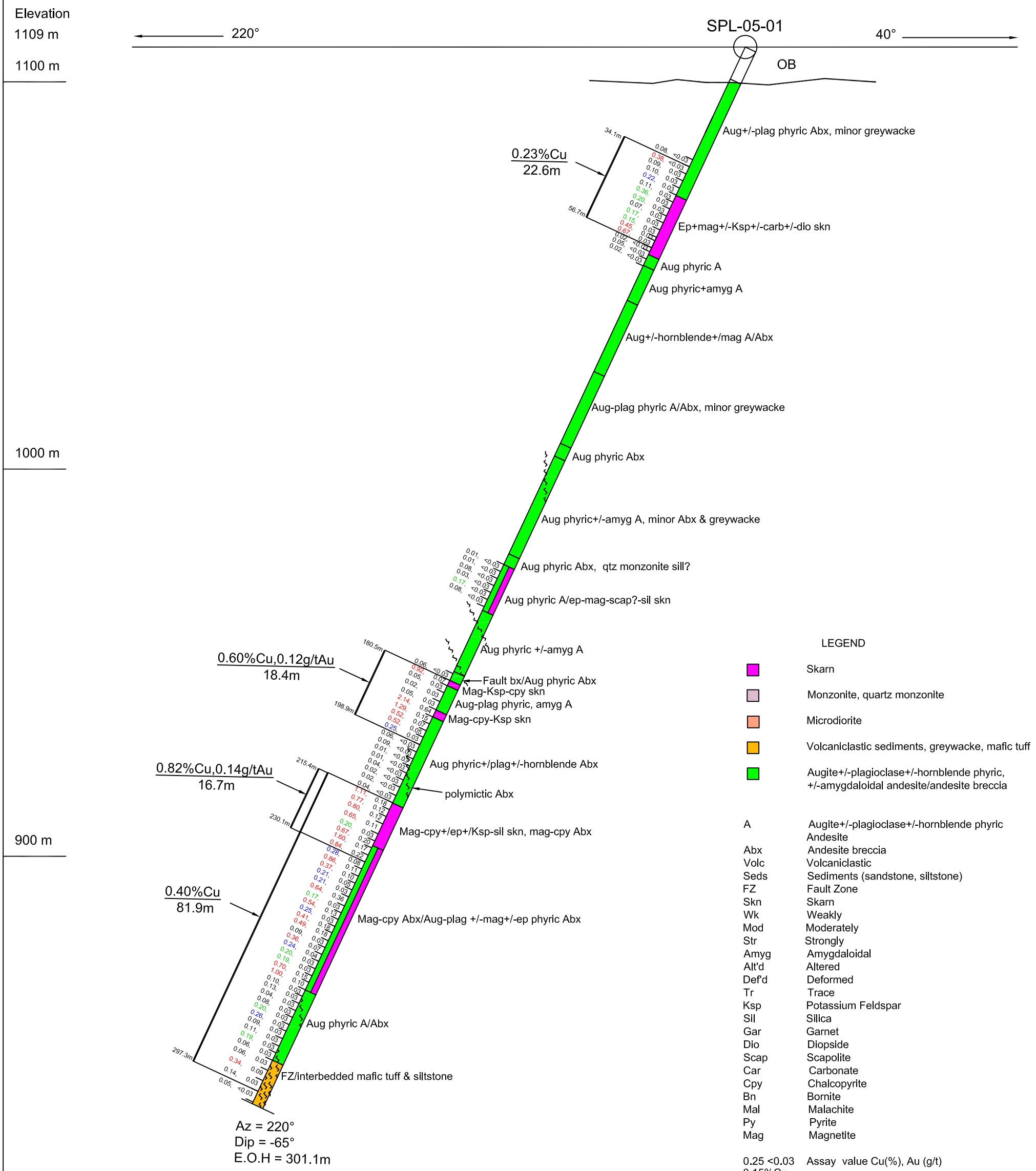
LAC LA HACHE PROPERTY

DDH PM-05-01

PEACH MELBA

Cross Section-Looking Southeast (120°)

Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 35



G.W.R. RESOURCES INC.

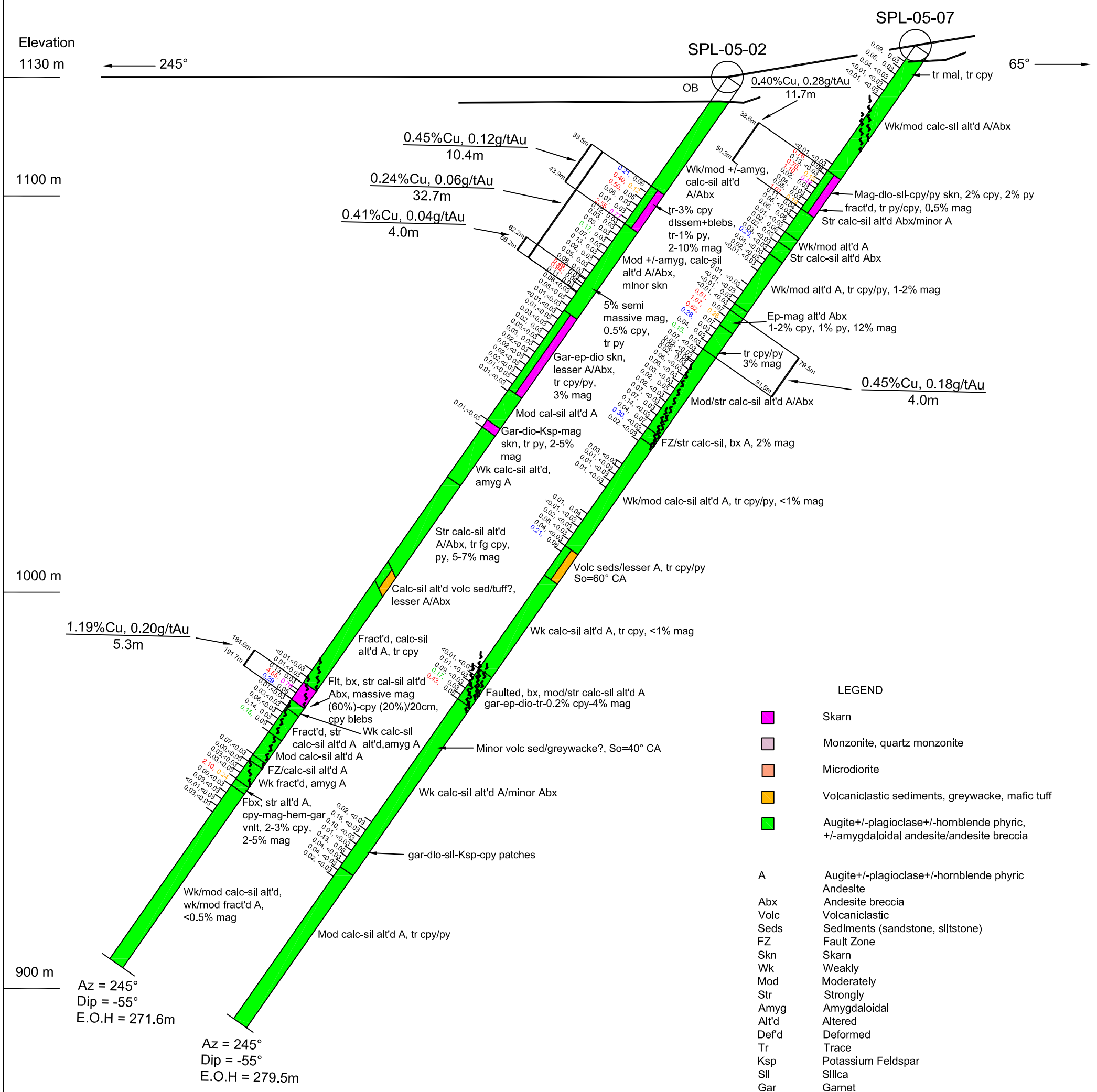
LAC LA HACHE PROPERTY

DDH SPL-05-01

SPOUT LAKE, NORTH ZONE

Cross Section-Looking Northwest (310°)

Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 36



LEGEND

- Skarn
- Monzonite, quartz monzonite
- Microdiorite
- Volcaniclastic sediments, greywacke, mafic tuff
- Augite+/-plagioclase+/-hornblende phyric, +/-amygdaloidal andesite/andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite

0.25 <0.03 Assay value Cu(%), Au (g/t)
0.15%Cu / 9.0m Weighted average

Scale 1:1000
0 10 20 m 40

G.W.R. RESOURCES INC.	
LAC LA HACHE PROPERTY	
DDH SPL-05-02 & 05-07	
SPOUT LAKE, SOUTH ZONE	
Cross Section-Looking Northwest (335°)	
Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 37

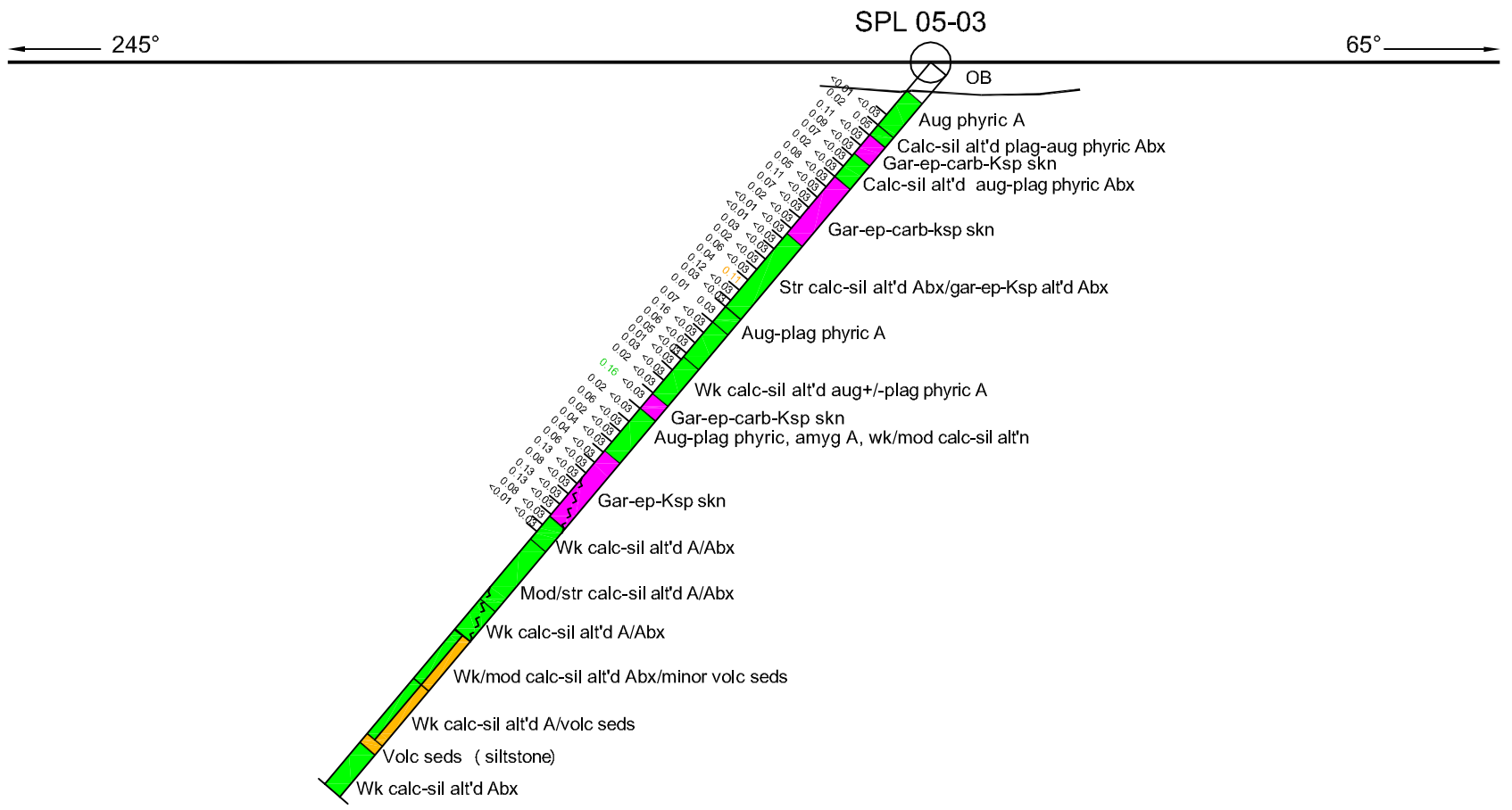
Elevation

1125m

1100m

1000

900m



Az = 245°
Dip = -50°
E.O.H = 139.6m

LEGEND

- Skarn
- Monzonite, quartz monzonite
- Microdiorite
- Volcaniclastic sediments, greywacke, mafic tuff
- Augite+/-plagioclase+/-hornblende phyric, +/-amygdaloidal andesite/andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite

0.25 <0.03 Assay value Cu (%) , Au (g/t)
0.15%Cu Weighted average
9.0m

Scale 1:1000

0 10 20 m 40

G.W.R. RESOURCES INC.

LAC LA HACHE PROPERTY

DDH SPL-05-03

SPOUT LAKE, NORTH ZONE

Cross Section-Looking Northwest (335°)

Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 38



LEGEND

	Monzonite, quartz monzonite
	Microdiorite
	Volcaniclastic sediments, greywacke, mafic tuff
	Augite+/-plagioclase+/-hornblende phyric, +/-amygdaloidal andesite, andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
tr	Trace
Ksp	Potassium Feldspar
sil	Silica
gar	Garnet
dio	Diopside
scap	Scapolite
car	Carbonate
cpy	Chalcopyrite
bn	Bornite
mal	Malachite
py	Pyrite
mag	Magnetite

0.25 <0.03 Assay value Cu(%), Au (g/t)
0.15%Cu / 9m Weighted average

Scale 1:1 000
0 10 20 m 40

G.W.R. RESOURCES INC.

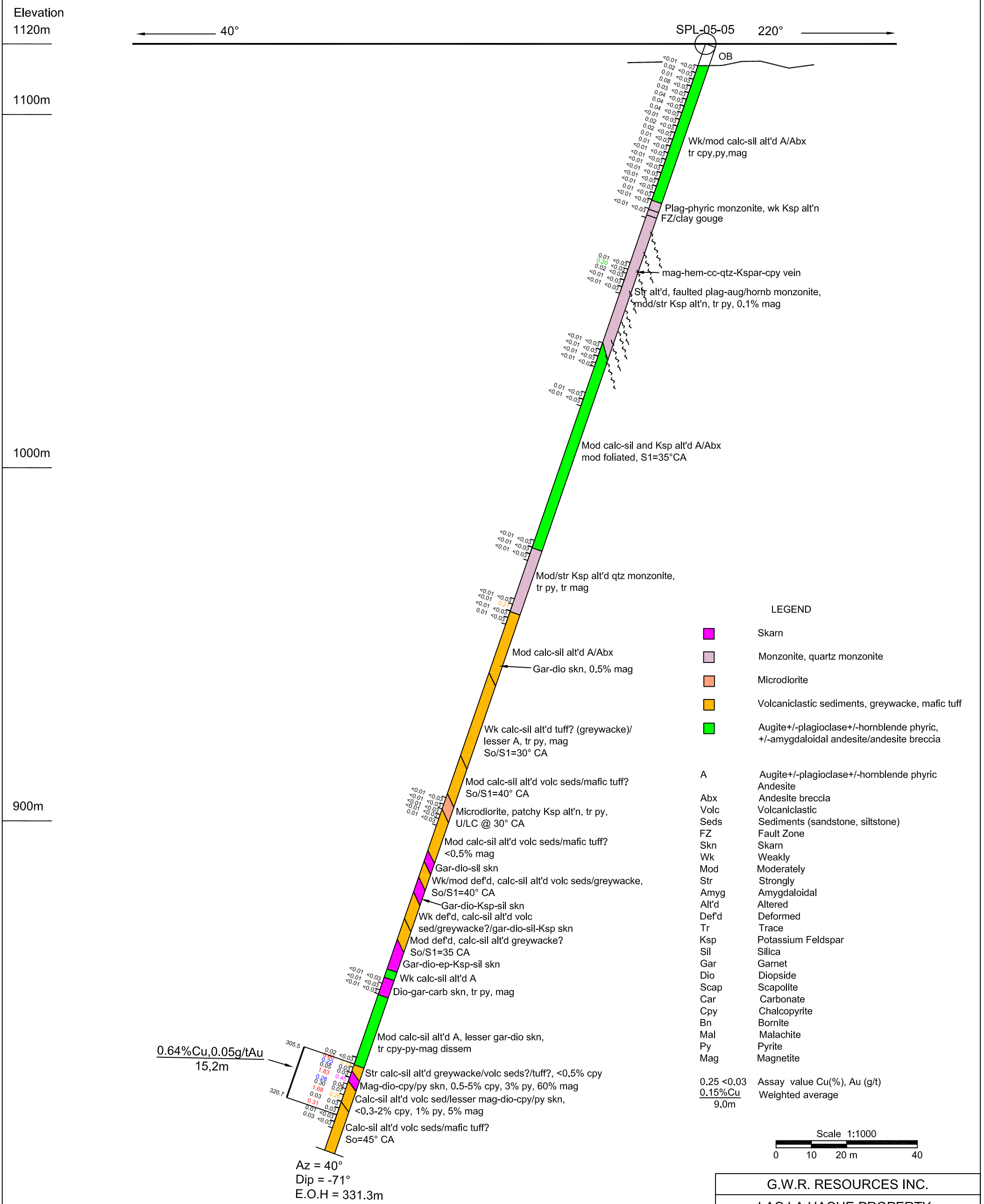
LAC LA HACHE PROPERTY

DDH SPL-05-04

SPOUT LAKE, NORTH ZONE

Cross Section-Looking Northwest (335°)

Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 39



G.W.R. RESOURCES INC.

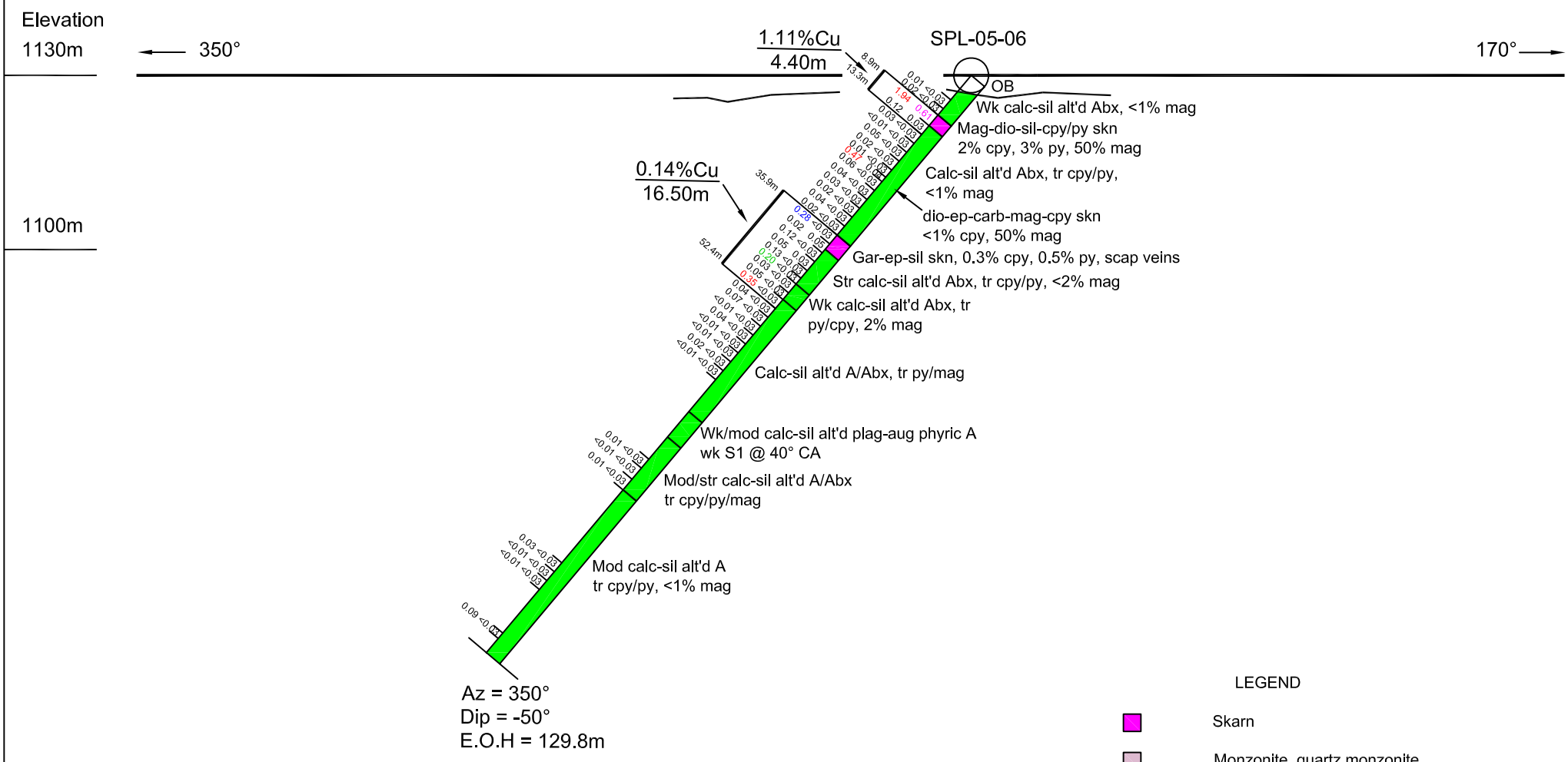
LAC LA HACHE PROPERTY

DDH SPL-05-05

SPOUT LAKE, NORTH ZONE

Cross Section-Looking Southeast (130°)

Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 40



LEGEND

- Skarn
- Monzonite, quartz monzonite
- Microdiorite
- Volcaniclastic sediments, greywacke, mafic tuff
- Augite+/-plagioclase+/-hornblende phyric, +/-amygdaloidal andesite/andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite

0.25 <0.03 Assay value Cu(%), Au (g/t)

0.15%Cu / 9.0m Weighted average

Scale 1:1000

0 10 20 m 40

G.W.R. RESOURCES INC.

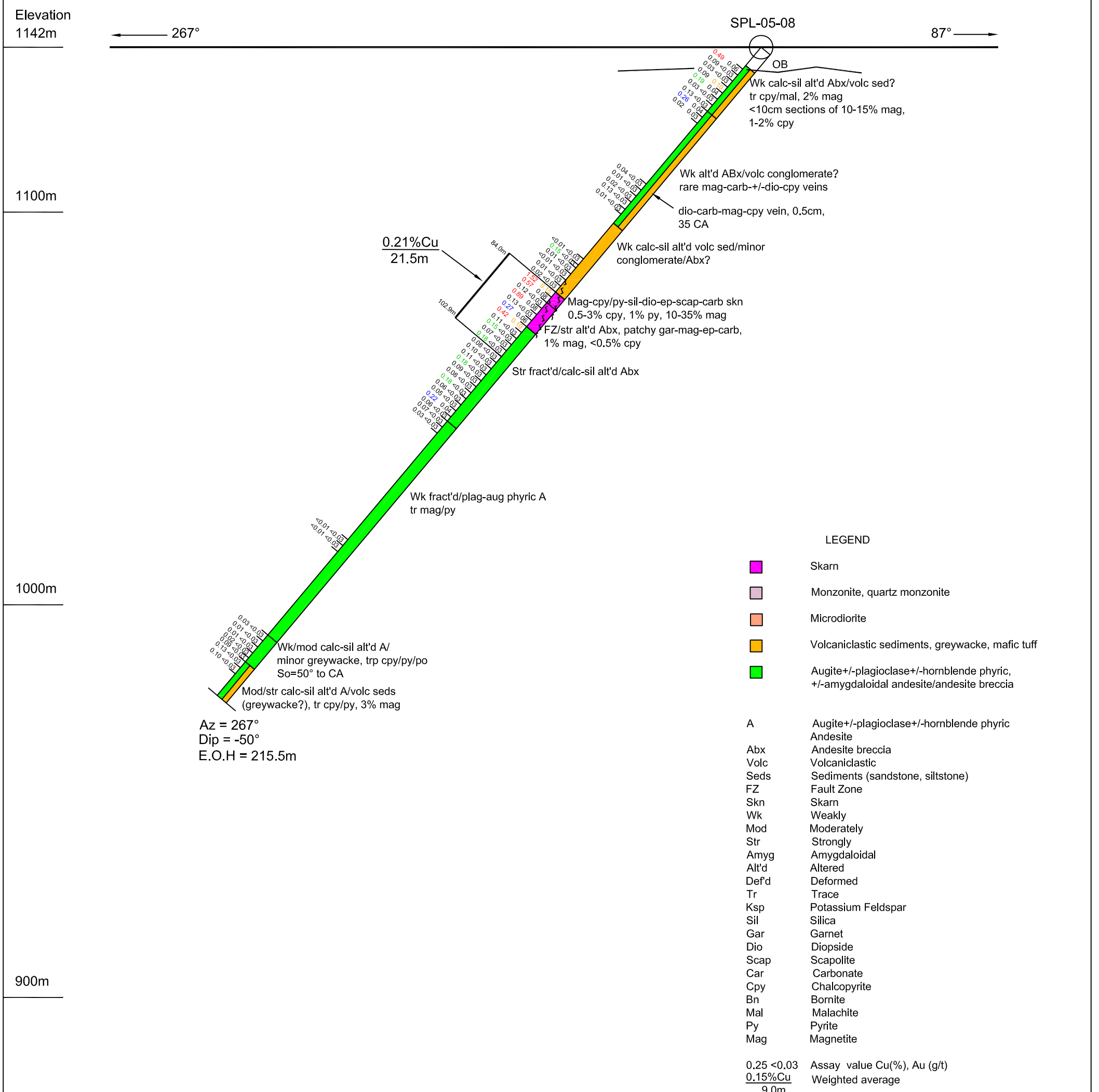
LAC LA HACHE PROPERTY

DDH SPL-05-06

SPOUT LAKE, NORTH ZONE

Cross Section-Looking East (80°)

Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 41



LEGEND

- Skarn
- Monzonite, quartz monzonite
- Microdiorite
- Volcaniclastic sediments, greywacke, mafic tuff
- Augite+/-plagioclase+/-hornblende phyric, +/-amygdaloidal andesite/andesite breccia

A	Augite+/-plagioclase+/-hornblende phyric Andesite
Abx	Andesite breccia
Volc	Volcaniclastic
Seds	Sediments (sandstone, siltstone)
FZ	Fault Zone
Skn	Skarn
Wk	Weakly
Mod	Moderately
Str	Strongly
Amyg	Amygdaloidal
Alt'd	Altered
Def'd	Deformed
Tr	Trace
Ksp	Potassium Feldspar
Sil	Silica
Gar	Garnet
Dio	Diopside
Scap	Scapolite
Car	Carbonate
Cpy	Chalcopyrite
Bn	Bornite
Mal	Malachite
Py	Pyrite
Mag	Magnetite

0.25 <0.03 Assay value Cu(%), Au (g/t)
0.15%Cu / 9.0m Weighted average

Scale 1:1000
0 10 20 m 40

G.W.R. RESOURCES INC.	
LAC LA HACHE PROPERTY	
DDH SPL-05-08	
SPOUT LAKE, NORTH ZONE	
Cross Section-Looking North (357°)	
Tech Work by: D & J Consulting	Date: July 2005
Drawn by: JK	Figure 42

APPENDIX D

Diamond Drill Logs

Analytical Procedures
Cu, Au, 28-elements and whole rock analysis

Diamond Drill hole assays certificates

GWR RESOURCES INC.

PROPERTY: Ann North

DRILL HOLE NO.: DDH 03-12

Angle & Azmth Tests		
Depth	**Angle**	**Azmth**

Easting (NAD 83): 615558	**Core Size: NQ 2**	**Started: 20 Oct 03**
Northing (NAD 83): 5759313	**Hole Azimuth: 310**	**Finished: 24 Oct 03**
Grid Location:	**Hole Angle: -45**	**Logged by: B Callaghan**
Elevation: 1170 m	**Total Depth: 65.35m**	**Analysis by: Eco-Tech**

Alteration Scale: 1 - 5

Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
0.00	9.14	Casing														
9.14	18.68	Micro-Diorite? (Protolith)														
		Dark grey to black, medium grained, equigranular variably														
		porphyritic, spotted with subhedral albite? Phenocrysts with 7%														
		accessory medium grained biotite, 8-10% magnetite.														
		Alteration - Fresh to weak propylitic, weak potassic (Ep, Kspar,														
		Chl, Cal along widely spaced up to 3mm veinlets dominantly														
		30degrees to c.a. and as selvages, patches. Minor														
		late calcite veining. Ep, cal replaces albite phenocrysts, biotite														
		replaces 7% hornblende?														
		Mineralization – trace to .05% py, fine grained, disseminated														
		patches.														
		Core recovery 100% below casing where there is no recovery.														
		17.51 - 17.80m possible andesitic tuff boulder fragment in														
		diorite. Upper contact 10 degrees and lower contact 70 degrees														
		to c.a.														
		17.90 - 18.20m mod potassic altered with 1-2mm veinlet with	0.05	tr		5	2	1			2	196120	17.90	20.12	0.08	<0.03
		minor stockwork development and magnetite in matrix with														
		0.5% pyrite, trace cpy.														
18.63	27.06	Crowded Plagioclase Porphyry (Monzonite)		tr		5	3	2	1		2					
		Top of contact, gradational to 18.63m.														
		18.63 - 20.12m medium grained, equigranular with 30% plag,														
		8% secondary magnetite. Foliation 50 degrees to c.a. Fractures														
		limonitic with orange/yellow coating.														
		Alteration - Fresh to weak propylitic with mod potassic as														
		selvages and patches. Kspar rims epidote and magnetite with														
		trace cpy. Core blocky, ground @ 18.63m with 67% recovery.														
		20.12 - 26.05m as above, alteration pervasive potassic, 30-35%														
		albite, 7% hornblende, calcite along 1mm fractures. Other									4					
		fractures of tourmaline? 1-2mm.														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		25.23 26.05m as at 18.63m. Weak potassic alteration, with fractures coated with orange limonite, no magnetite. 26.05 – 27.06m Propylitic with potassic selvages and fractures at 60 degrees to c.a. with Ep, kspar .05% py, trace cpy. Secondary magnetite up to 8%.	0.5	0.05			2	1			1	196121	26.05	27.06	0.09	<0.03
27.06	45.25	Andesitic Tuff? Medium grey to dark, fine grained with 3% secondary magnetite. Weak foliation of 40 degrees to c.a. Alteration - fresh to weak propylitic with minor kspar alteration along fractures that increase down hole. Mineralization consists of very fine-grained pyrite scattered up to .05%. Core recovery 100% from 26.05 - 33.80m. 28.80 - 29.03m 3 by 1-3 mm, Ep, kspar and cal veinlets at 20 to 30 degrees to c.a. 31.05 - 33.82m weak propylitic alteration with increase in late stage calcite veining and Ep, cal kspar veinlets up to 2mm. 33.82 - 35.00m stronger propylitic alteration with increase in potassic zones along fractures at 45 and 60 degrees to c.a. with Ep, cal, kspar, malachite, minor hematite and orange yellow limonite. Core blocky at 34.17m - 34.07m - 95% recovery. Ground at 34.30m. 35.82 - 38.82m 3% pale cream to pale green vesicles replaced with Ep, kspar. Core ground @ 35.82m, 98% recovery. 36.90 - 37.20m 4 by 2mm Ep, kspar veinlets, 40 & 70 degrees to c.a	tr	tr		5	1	1	1		1					
							3	2			2	196122	33.82	35.82	0.11	0.03
												196123	35.82	38.82	0.07	0.03
		38.82m 1 by 2cms Ep, kspar, chl and magnetite with associated cpy blebs along edges at 40 degrees to the core axis. 38.82 - 41.82m fracture density increases to approx 16 by 1mm over 1.25metres at approximately 45 degrees to c.a. and anastomozing. Very fine-grained pyrite and scattered cpy associated with epidote.	0.5	tr		5	1	1			1	196124	38.82	41.82	0.16	0.06

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		41.82 - 44.15m less fractured widely spaced 1mm veinlets in weak propylitic altered groundmass with trace py. Up to 3% secondary biotite up to 1cm. 43.82m Ep, chl, cal, kspar, mag, py - 15 cms @50 degrees to c.a. Core recovery 100% from 38.52m.														
44.15	45.25	Basalt Dyke						2								
		Grey black, aphanitic groundmass with 3% sub-rounded amygdules up to 2mm cut by late stage 1mm calcite veinlets @ 20 degrees to c.a. Lower contact 50 degrees to c.a. Weakly magnetic, no sulphides. Top of contact vuggy carbonate and chlorite.														
45.25	63.09	Andesitic Tuff?	0.5	tr		3	1	1			1	196125	45.25	48.25	0.13	0.05
		As at 27.06m but less evidence of foliation. Fine to medium grained with up to 5 % magnetite. Alteration, fresh to weak propylitic, weak potassic along widely spaced fractures with Ep, chl ,cal and kspar. Mineralization - disseminated very fine-grained sulphides associated with potassic zones along fractures. Mostly, fine grained chalcopyrite and pyrite up to .5 to 1% at 48.20m.														
		48.20 - 51.20m More intense potassic alteration as selvages with Ep, chl, kspar, cal, py.										196126	48.20	51.20	0.25	0.06
		Zenolith detextured and partly absorbed at 50.20m up to 2cms with Ep, cal, trace sulphides. Possibly volcanic fragment.										196127	51.20	54.20	0.04	<0.03
												196128	54.20	56..2	0.33	0.07
		51.20 - 57.70m Alteration, fresher to weak propylitic, no potassic except along widely spaced 1mm fractures at 40 degrees to c.a. One kspar orange with patchy 2nd magnetite veinlet, trace cpy at 57.37m, 0.5cm at 45 degrees to c.a.										196129	56.20	57.92	0.18	<0.03
		57.70 - 57.92m Fault Upper contact 45 degrees to c.a. Lower 20 degrees to c.a. Serpentinized with chl, hem.														
		57.92 - 60.92m Weak - mod propylitic altered with Ep, chl, cal, py. Weakly magnetic. Sulphides up to 1%, disseminated.	1	tr			3	2			2	196130	57.92	60.92	0.19	0.03

PROPERTY: Ann North

GWR RESOURCES INC.

DRILL HOLE NO.: DDH 03-12

								Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		57.92 - 60.92m Weak - mod propylitic altered with Ep, chl, cal,	1	0.1				2				196131	60.92	63.09	0.15	0.03
		py. Weakly magnetic. Sulphides up to 1%, disseminated										196132	63.09	64.20	0.04	<0.03
												196133	64.20	65.35	0.18	0.16
		60.92- 63.09m less fracturing, minor late stage calcite with														
		secondary magnetite up to 3 %. With up to 1% py, trace cpy.														
		Core recovery 100% to 63.09m. Core ground at 62.80m.														
		Recovery from 60.05 - 63.09m - 95%														
63.07	64.80	Hornblende, Plagioclase Porphyry - (Syenite)														
		Fine to medium grained, equigranular felsic intrusive with														
		pervasive kspar alteration with 2% to 3% magnetite with late														
		stage calcite veinlets														
64.80	65.35	Andesite	1													
		Very fine grained, dense aphanitic, high level volcanic? Fresh														
		with very fine-grained sulphides up to 1%.														
		E.O.H. - 65.35m														

PROPERTY: Ann North

GWR RESOURCES INC.

DRILL HOLE NO.: DDH 03-13

Angle & Azmth Tests

Depth	Angle	Azmth

Easting (NAD 83): 615555	**Core Size:NQ2**	**Started: 14 Nov 03**
Northing (NAD 83):5759316	**Hole Azimuth:**	**Finished:17 Nov 03**
Grid Location: 7W 20+50N	**Hole Angle:- 90**	**Logged by:B Callaghan**
Elevation: 1170m	**Total Depth:114.30m**	**Analysis by Eco Tech:**

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5 Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
0.00	5.49	Casing	0.50%	<.05%	0.00%	3.50%	2	2	1		2					
5.49	66.96	Andesitic Tuff -High level Volcanic														
		Medium to dark grey, fine to medium grained, ash units 1 -2 cms approximately 15°- 20° to c.a.														
		Alteration - weak propylitic with weak potassic as veinlets, selvages, patches with late stage anastomozing 1 - 2mm calcite veinlets at 20° to 30° to c.a.														
		Mineralization - .05% very fine-grained disseminated py as patches and cpy as scattered blebs associated with Ep, Kspar veinlets.														
		6.20 - 6.46m mod potassic with Ep, chl, kspar, cal, hem. Lower contact 30° to c.a.														
		19.38 - 20.88m Ep, Kspar, Its, Cal, tourmaline veinlets 1-3mm in width. 6 widely spaced over 1.5 metres, 30° to core axis.														
		Core recoveries: 5.49 - 17.68m - 95%, 5.49 - 17.68m - 95%, 17.68 - 22.25m 100%														
		22.25 - 26.82m 80%, 26.82 - 44.65m 100%														
		22.555 - 23.57 Fault														
		Chl, sericite, limonite, cal. No magnetite. Fault runs sub parallel to 10° to c.a. with fracture slips sub parallel in core to 27.12m. Blebs of native copper over 2m.				3-5%	2	2	1		1	196113	23.77	25.72	0.04	<0.03
		26.82 - 67.05m Core not blocky, competent with 100% recovery.														
		35.50m - trace blebs native copper														
		39.01 - 46.60m widely spaced, Ep, Chl, Cal veinlets up to 2 cms over 7.6 metres.				3-5%										
		46.30 - 46.86 Fault														
		Chloritic, clay gouge with epidote, tourmaline?														
		48.86 - 66.96m less widely spaced Ep, KSpar veinlets and late stage calcite veinlets 30 to 45 degrees and parallel to core axis.														
66.96	76.00	Quartz Diorite to Micro Diorite	0.05%	0.01%		3-5%	2	2	1		2	196114	66.96	69.96	0.08	<0.03

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		Pale grey, locally pale green, locally brecciated, medium grained, equigranular. Alteration - Weak to mod propylitic, variable potassic alteration with Ep, kspar, cal tourmaline veinlets. 3 - 5 % primary magnetite. Scattered native copper occurs as fine-grained flakes. Fracture surfaces coated with orange- red limonite. 69.96 - 73.00m Scattered weak stockwork development of qtz KSpar, Ep, cal veinlets with trace cpy blebs over 50 cms.	0.05%	0.01%		3-5%	2	2	1		2	196115	69.96	73.00	0.02	<0.03
		73.00 - 74.70m Moderate potassic alteration, pale green, grey, cpy associated with Ep, KSpar, magnetite and tourmaline with trace sulphides in groundmass - noticeably less late stage calcite veining. 74.70 - 76.00 native copper occurs along 45- degree fracture surfaces coated with chlorite, calcite, More late stage calcite veinlets 1 - 2 mm sub-parallel to c.a. and anastomozing.	0.05%	0.01%		3-5%	2	2	1		2	196116	73.00	74.70	0.03	<0.03
						3-5%	3	2			1					
76.00	85.90	Andesitic Tuff Dark grey, aphanitic, fine grained Alteration - weak propylitic, trace disseminated sulphides. 80.32 - 84.73m. Possible assimilation of micro diorite into volcanics near sediment contact, downhole. More Ep, KSpar veinlets up to 2mm, 20 degrees to c.a. 84.73 - 85.90 Fault Black moderately slickensided with chlorite, hematite with late stage calcite stringers, anastomozing 1-2mm. Lower contact 70° to core axis, weakly magnetic.	tr	tr		3-5%	2	2	1		2					
						3-5%	1	1	1		1					
85.90	93.30	Micro Diorite Fine to medium grained, grey to dark grey, equigranular Alteration - weak propylitic, mostly Ep,Chl, with late partially infilled calcite veinlets. Less scattered fracture controlled Kspar alteration. Core blocky, recoveries 100%. Core ground at 87.20m. Recovery 95% from 84.73 - 87.78m. No sulphides 91.91 - 93.30 Fault Breccia Pale apple green, grey propylitic altered with pervasive Ep, chl, KSpar, cal, hem - matrix tourmaline? Magnetite as scattered patches. Trace cpy blebs. Lower contact sub parallel to core axis.				3-5%	3	2	1		1					
						3-5%	4	2	1		2	196117	91.91	93.30	0.03	<0.03

PROPERTY: Ann North

GWR RESOURCES INC.

DRILL HOLE NO.: DDH 03-13

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5 Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
93.30	114.30	Micro Diorite														
		As at 91.91m														
		93.30 - 96.30m Fine grained, grey, green, locally brecciated. Matrix		0.05%	tr	3-5%	2	2	1		2	196118	93.30	96.30	0.04	<0.03
		cemented with magnetite? Tourmaline associated with epidote along														
		fractures in potassic zones with minor scattered cpy. Good recoveries														
		of 100%.														
		100.70 - 103.70m core is blocky with recovery of 95%.	tr	0.05%		3-5%	2	2	1		1	196119	100.70	103.70	0.06	0.08
		103.70 - 114.30m as above, core blocky, locally sheared. Fractures 20														
		degrees to c.a. with chlorite, hematite and calcite. Slickensided with														
		fractures approximately 45 degrees to core axis.														
		E.O.H. 114.30m														

GWR RESOURCES INC.

PROPERTY: Ann North

DRILL HOLE NO.: DDH 03-14

Angle & Azmth Tests		
Depth	**Angle**	**Azmth**

Easting (NAD 83): 615743		**Core Size: NQ2**	**Started: 23, November 03**
Northing (NAD 83): 5759367		**Hole Azimuth: 209**	**Finished: 27, November 03**
Grid Location: 5W 21+ 00N		**Hole Angle: - 45**	**Logged by: B. Callaghan**
Elevation: 1186m		**Total Depth: 62.48m**	**Analysis by: Eco-Tech**

							Alteration Scale: 1 - 5									
Depth	**(m)**		**%**	**%**	**%**	**%**	**Chl-**	**Cal**	**2nd**	**2nd**	**2nd**	**Sample**	**terval (m)**		**Cu**	**Au**
From	**To**	**Description**	**Py**	**Cpy**	**Mo**	**Mag**	**Ep**		**Bio**	**Sil**	**Ksp**	**Number**	**From**	**To**	**%**	**g/t**
0.00	4.88	Casing	5.00%	0.50%		5.00										
4.88	30.83	Biotite Monzo-Diorite														
		Medium to dark grey - green, equigranular, variably porphyritic.														
		Plag up to 4mm, weakly sausseritized. Accessory magnetite up to														
		5%, biotite up to 3mm.														
		Alteration - fractures limonitic to 15.80m, weakly propylitic,														
		weak potassic along fractures as veins, ep, minor kspar, chl, cal,														
		trace hematite and rare quartz also occurring as pervasive flooded														
		zones up to 25 - 30 cms. Late stage calcite as veinlets, locally														
		vuggy partially infilled. Secondary magnetite up to 3 mm occurs														
		as scattered patches, sub parallel to centre of the vein in epidote														
		and as patches enveloping potassic zones.														
		Mineralization - very fine grained cpy associated with epidote														
		and very fine grained traces of disseminated native copper in														
		magnetite.														
		4.88 - 5.18m Core recovery 50%, ground at 4.88m, at 7.80m														
		5.18 - 29.57m Core recovery 100%.														
		6.24 - 8.76m Locally pervasive intense potassic ep, chl, cal, trace										196134	5.18	8.18	0.03	<0.03
		cpy at 45 degrees to c.a.	.05-1%	0.05%		5.00	3/4	2		tr	2	196135	8.18	9.77	0.02	<0.03
												196136	9.77	11.77	0.02	<0.03
		8.76 - 9.77m Bleached salmon brown pale green ep, kspar, cal														
		flood zone with up to 5% scattered patches of magnetite up to														
		1cm in width along margins of bleached zones which are less														
		magnetic than groundmass - zones run sub parallel to c.a. Lower														
		contact fault bound with clay gouge 30 degrees to c.a.														
		9.77 - 13.83m Pervasive ep, kspar alteration as at 8.75m with														
		massive magnetite at edges. Cpy extremely fine grained										196137	11.77	13.83	0.03	<0.03
		associated with massive magnetite at edges. Traces of native														
		copper.														
		10.99 - 13.83m groundmass very fine grained with massive														
		magnetite up to 15%.														

								Alteration Scale: 1 - 5									
Depth	**(m)**		**%**	**%**	**%**	**%**	**Chl-**	**Cal**	**2nd**	**2nd**	**2nd**	**Sample**	**terval (m)**		**Cu**	**Au**
From	**To**	**Description**	**Py**	**Cpy**	**Mo**	**Mag**	**Ep**		**Bio**	**Sil**	**Ksp**	**Number**	**From**	**To**	**%**	**g/t**
		13.53 - 13.83m pervasive epidote flooding with secondary														
		magnetite and associated very fine grained cpy.										196138	13.83	16.83	0.04	<0.03
		13.83 - 29.05m less epidote flooding. Very fine grained cpy as										196139	16.83	19.83	0.02	<0.03
		blebs occurs in fracture controlled Kspar zones as veinlets up to										196140	19.83	22.83	0.02	<0.03
		2mm, 30 to 40 degrees to c.a. crosscut by 1mm late stage calcite														
		veinlets. 10% magnetite in groundmass. Fractures coated with														
		chlorite.														
		20.42m ep, orange kspar, cal, qtz, tourmaline vein 4cms @ 40														
		degrees to c.a. with very fine grained cpy.														
		21.03 - 22.80m less porphyritic. - 5-2mm, widely spaced ep,										196141	22.83	25.83	0.01	<0.03
		kspar, cal, tourmaline? veinlets @ 60 degrees to c.a.														
		23.44m 1- 8cms @45 degrees to c.a. ep, kspar,cal, minor qtz,														
		tourmaline, trace cpy, locally brecciated, less magnetic.														
		25.30 - 25.55m core blocky														
		28.70 - 30.73m core blocky, more intense propylitic and										196142	25.83	28.83	0.02	<0.03
		fracturing with ep, chl, kspar, calcite flooding. Core recoveries-										196143	28.23	31.83	0.01	<0.03
		29.57-32.61m- 95%, ground @ 32.75m								*Missing tag Nos 196144-151						
		30.73 -30.83 Fault														
		Chl, hem, cal gouge @ 30 degrees to c.a.										196152	31.83	34.83	0.01	<0.03
30.83	62.48	Biotite Monzonite - quartz Diorite	tr			5.00	1	1		5	1					
		Grey equigranular, fine to medium grained, fresh to weakly														
		propylitic, with more intense calcite flooding and potassic														
		selvages. mmafics up to 10% with hornblende up to 3 - 5%.														
		magnetite 5 to 7%.														
		32.75 -32.80 Fault														
		as at 30.73m @ 45 degrees to c.a.										196153	34.83	37.83	0.01	<0.03
		32.80 - 35.10m weak fracturing, 1- 5 cms, 5 over 2.3m @ 45										196154	37.83	40.83	<0.01	<0.03
		degrees to c.a. with ep, cal, kspar, ankerite? hem, sericite, trace														
		py.														
		42.80 - 43.4m mod propylitic zone runs parallel to core with ep,														
		chl, cal, tourmaline? trace sulphides with weak overprint of	tr	0.05%		3.00	3	2			2	196155	40.83	42.83	0.01	<0.03
		potassic alteration with secondary mag patches.										196156	42.83	44.83	0.01	<0.03
		43.41 - 44.97m as at 42.80m, mod potassic zone with ep, chl,														

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DRILL HOLE NO.: DDH 03-14

								Alteration Scale: 1 - 5									
Depth	**(m)**		**%**	**%**	**%**	**%**	**Chl-**	**Cal**	**2nd**	**2nd**	**2nd**	**Sample**	**terval (m)**		**Cu**	**Au**
From	**To**	**Description**	**Py**	**Cpy**	**Mo**	**Mag**	**Ep**		**Bio**	**Sil**	**Ksp**	**Number**	**From**	**To**	**%**	**g/t**
		Kspar (orange), tourmaline? 2% magnetite, lower contact 60														
		degrees to c.a.										196157	44.83	47.83	0.01	<0.03
		44.97- 50.90m Greater fracture intensity with approximately 30										196158	47.83	50.83	0.02	0.13
		over 1 metre – average thickness 3mm and range from 1mm to														
		1cm to 3cms at 20 degrees to c.a. ep, chl, Kspar,														
		1 - 2mm Kspar, qtz, cal, hem 80 to core axis.														
		50.90 - 52.40 Core blocky, less hard closer to the fault. Fractures														
		chloritic, cal, traces of native copper as blebs.														
												196159	50.83	53.83	0.02	0.03
		52.40 - 52.72 Fault														
		Grey, green, pink clay gouge, contacts 20 degrees to c.a.														
		52.72 - 62.48m as at 44.97m	tr			3.00	1	1			1	196160	53.83	56.83	0.01	<0.03
		Fresh to weak propylitic, fracture density 8 in 1m, 20 to 45										196161	56.83	59.83	0.01	<0.03
		degrees to c.a. Mostly, ep,Kspar, cal,sericite. With Kspar														
		envelopes.														
		57.56 - 58.04m light tan ankeritic up to 6.5 cms@ 45 degrees to														
		c.a.with interstial black tourmaline, with trace very fine grained														
		py. Chl along fracture surface.s														
		61.60 – 61.8m as at 57.56 10 degrees to c.a.										196162	59.83	62.48	<0.01	<0.03
		62.15 - 62.48m minor 1mm veinlets of ep chl, cal, tourmaline.														
		Good core recovery to end of hole.														
		E.O.H. 62.48m														

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DRILL HOLE NO.: DDH 03-15

Angle & Azmth Tests		
Depth	**Angle**	**Azmth**

Easting (NAD 83): 615738	**Core Size: NQ2**	**Started: 27 Nov 03**
Northing (NAD 83): 5759276	**Hole Azimuth: 209**	**Finished: 5 Dec 03**
Grid Location: 5W 20+15N	**Hole Angle: -50**	**Logged by: B Callaghan**
Elevation: 1186m	**Total Depth: 172.82m**	**Analysis by: Eco-Tech**

Alteration Scale: 1 - 5

Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
0.00	2.13	Casing														
2.13	34.08	Quartz Diorite- Diorite	0.05	Tr.		5	3	1			3	196163	2.33	5.33	0.01	<0.03
		Same as in hole 14 at 30.83 m Dark grey, equigranular, fine										191194	5.33	8.33	0.02	<0.03
		grained, Plag 35% Qtz 15%										191165	8.33	11.33	0.01	<0.03
		Mafics 15% - 3-5% Biotite 10% hb (Pyroxene). Magnetite fine														
		grained, disseminated 7%														
		Alteration - fresh to weak propylitic with well-developed														
		fracture controlled potassic zones of ep, kspar, minor tourmaline														
		that increase down hole. From 2mm to.5cm to 3cms as selvages														
		and patches 30 to 40 degrees to c.a. Potassic alteration more														
		intense at 8.33m.														
		Mineralization – cpy very fine grained disseminated and as														
		1mm veinlets and blebs associated with tourmaline? Core														
		recovery 2.13 - 5.18m - 98% - ground at 2.13 m														
		8.33 - 12.82 m Pervasive potassic alteration as anastomosing														
		veinlets & flooded zones														
		With Ep, Kspar, Chl, Cal, Hem along fracture surfaces,														
		chalcopyrite associated with tourmaline. Core ground @ 9.80m,														
		recovery from 8.20 - 11.28m - 83%.														
		Locally brecciated at 9.80m. Matrix cemented with secondary														
		magnetite in potassic zones with trace cpy blebs, trace moly														
		flecks. Core blocky from 9.80 - 10.90m with scattered very fine-														
		grained native copper. Potassic flooding at 45 degrees to c.a. at														
		upper contact. Lower contact 29° to c.a.														
		12.82-16.33m as at 2.33m. Weak potassic zones with 1mm	tr	0.1		3	3	1			3	196166	11.33	14.33	0.01	<0.03
		veinlets at 30o to c.a. with ep, kspar, qtz, cal, hem with trace										196167	14.33	16.33	0.01	<0.03
		fine-grained py and cpy blebs. Biotite increases with depth.														
		16.33 - 18.33m intense pervasive potassic alteration at 20	tr	0.1			3	2			2	196168	16.33	18.33	0.03	<0.03
		degrees to c.a. Trace py with minor scattered cpy blebs										196169	18.33	20.33	0.01	<0.03
		associated with anastomozing stringers of epidote, tourmaline.										196170	20.33	22.33	0.01	<0.03

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5 Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		17.34m Ep, kspar, over 7 cms at 30° to c.a. Weakly magnetic,										196171	22.33	25.33	0.01	<0.03
		with native copper smeared along fracture surfaces at 17.50m.										196172	25.33	28.33	0.01	<0.03
		Core ground @ 17.37m with trace native copper.										196173	28.33	31.33	0.01	<0.03
		17.57 - 18.37m Recoveries - 90 %.										196174	31.33	34.33	0.02	<0.03
		At 18.33 - 20.09m - 96%, Core ground at 20.05m. Get thin										196175	34.33	37.33	0.01	<0.03
		bands of very closely spaced ep, kspar (orange) with traces of ve														
		py? Cpy and native copper.														
		20.09m intermixed with porphyritic intrusive for 7 cms with ep,														
		chl, cal, hem, trace py, at 10 degrees to c.a. with increasing														
		potassic alteration.														
		20.68 - 22.33m Pervasive potassic - ep, chl, kspar, pink to														
		orange with 1mm tourmaline stringers? Non-magnetic.														
		Fractures coated with chl, cal with pink red coating hematite?														
		22.51-25.33m Decrease down hole in fracture density with 4 X														
		1 cm to 3 cms widely spaced ep, chl, and kspar veinlets.														
		25.33 - 34.08m Gradational contact of quartz diorite														
		Fine grained with fresh to weak propylitic alteration. Increase in														
		mafics down hole, fresher - no visible sulphides. Native copper														
		@ 30.10m. Core ground @ 30.34m - 98% recovery from 29.57 -														
		32.61m. Mafic content varies - biotite increases down hole up to														
		10%. Sulphides trace. At 38-45m 2 x 3mm, late stage kspar-														
		orange veinlets @ 20 degrees to c.a. with trace pyrite and														
		chalcopyrite blebs.														
34.08	38.45	Biotite Monzo-Diorite										196176	37.33	40.33	0.01	<0.03
		Mafics 15 - 20 % fine grained. Consist of 10% hornblende, 5%										196177	40.33	43.65	0.02	<0.03
		biotite, plag 35-40%, and quartz 10%? magnetite 5%. Lower										196178	43.65	46.76	0.01	<0.03
		and upper contacts gradational with subtle										196179	46.76	48.05	0.01	<0.03

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		Intermixing of intrusives with fracture controlled ep, chl, and										196180	48.05	51.05	0.02	<0.03
		Kspar veinlets post potassic alteration. Trace disseminated fine-										196181	51.05	54.05	0.03	<0.03
		grained sulphides.										196182	54.05	57.05	0.04	<0.03
38.45	83.58	Quartz Diorite - Diorite										196183	57.05	60.05	0.02	<0.03
		As at 2.13m. Mafics 15% with less biotite 5%.										196184	60.05	63.05	0.02	<0.03
		43.65 - 44.81m core blockly locally sheared @ 30° to c.a. with	0.1	0.05		5	3	1			2	196185	63.05	66.05	0.02	<0.03
		weak propylitic and mod potassic alt'n zones with ep, chl, cal										196186	66.05	69.05	0.01	<0.03
		kspar, sericite, hem. Trace chalcopyrite blebs and very fine														
		grained native copper along chl, cal fracture surfaces and														
		disseminated very fine grained sulphides in groundmass. Lower														
		contact 30° to c.a.														
		44.81 - 46.76m ep, kspar, cal, sericite with trace sulphides with														
		very fine grained disseminated py in 4 x 1cm - 1.5 cm - 3 cm														
		veinlets at 30° and sub parallel to c.a.														
		46.76 - 47.55m. Pale salmon pink brown pale green pervasive														
		potassic - ep chl, kspar, cal, hem and tourmaline? stringers														
		with very fine grained sulphides as well as traces of native														
		copper in groundmass.														
		47.55 - 48.05m Fault														
		Pale green, hematite stained clay gouge @ 40° to c.a. No														
		sulphides lower contact @ 50° to core axis. No magnetite.														
		48.05 - 51. 96m weak - mod propylitic alteration with locally														
		pervasive intense potassic alteration.Locally brecciated with														
		fracture slips of chl, ser, cal @ 30o to c..a.														
		51.96 - 52- 60m. Alignment of ep, kspar, albite to c.a.														
		51.12m Ep,cal, kspar, cal, tourmaline, 2 cms @ 20 degrees c.a.,														
		brecciated along fractures with trace cpy blebs. Chl, ser, cal,														
		ankerite with trace dissem vfg sulphides in groundmass.														
		52.62- 69.75m. Fracture densities decrease down hole to														
		63.48m. Propylitic alteration fresh to weak. Widely spaced ep,														
		kspar, cal, qtz, cpy fractures cross cut by calcite veinlets at 45														
		degrees to c.a. Large patches of tourmaline up to 1 cm @														
		55.07m with trace sulphides.														

							Alteration Scale: 1 - 5										
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		63.48 - 64.48m. Approx 14 x 1 mm to 1.5 cms @ 20 - 45														
		degrees to c.a. cut by late stage cal veinlets. Py, fine grained														
		disseminated with trace chalcopyrite ? in groundmass.														
		66.00m - slip surfaces along fractures in contact with pervasive														
		potassic zones contain chl, ser, cal and blebs of native copper.														
		66.99 - 67.35m Ep kspar (orange) cal, tourmaline with trace	tr	0.05		2	3	1			3					
		cpy blebs at 30 degrees to c.a. extends to a true width of approx.														
		25cms. Fine grained cpy in kspar, tourmaline veinlets. Calcite														
		stringers cross cut epidote alteration 3mm in thickness parallel														
		to core axis. Core 100% recovery to 69.75m														
		69.75 - 70.53m Fault Breccia														
		Fault breccia 20 degrees to c.a.										196187	69.05	72.05	0.01	<0.03
		Pale green, pink, equigranular, highly fractured slickensided,										196188	72.05	75.18	0.01	<0.03
		very blocky, surfaces chloritic with blue grey tan clays coated										196189	75.18	77.18	0.02	<0.03
		with sericite, hematite. Non magnetic. No sulphides. Matrix										196190	77.18	78.71	<0.01	<0.03
		cemented with tourmaline. No mafics										196191	78.71	81.74	0.02	<0.03
		70-53-74-69m Quartz Dionte – Dionte										196192	81.74	83.58	0.01	<0.03
		Same as at 34.09m. Dark grey to maroon with weak alignment										196193	83.58	86.91	0.02	<0.03
		of Kspar potassic selvages and patches that increase downhole										196194	86.91	89.23	0.01	<0.03
		between 30-45-80 degrees to C.A. Typically representative is ep										196195	89.23	91.23	0.05	<0.03
		chl, kspar (orange)+ - tourmaline, albite, cal and rutile? with														
		trace cpy along veinlets and with trace py in fresh groundmass.														
		74.69-75.18m Faulted Diorite														
		Chl, hem, ser, cal gouge 20 degrees to C.A.														
		75.18 - 77.72m increase in hem & chl along slips - core														
		softer down hole towards fault.														
		77 - 78.77m Fault														
		Chl, hem, clay gouge along slips @ 45 degrees to c.a. Wallrock														
		dark green maroon cut by late calcite veining 1mm in thickness,														

							Alteration Scale: 1 - 5										
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		no sulphides.														
		78.77 - 81.74m As at 70.53m. Med dark grey fine grained, less														
		biotite.														
		Alteration - weak propylitic mod potassic with parallel, closely														
		spaced ep, chl, cal, kspar,														
		tourmaline veinlets @ 45 degrees to C.A. as well as cal, chl														
		veinlets @ 45 degrees. Fractures surfaces with chl, ser,														
		limonite, cal. No sulphides. weakly magnetic.														
		81.74 - 83.58m Fault Contact														
		20 degrees to c.a. with hem, chl, ser, cal, clay gouge along slips.														
		Wallrock gray to light cream pink with kspar – plag,														
		hornblende to actinolite? cut by late calcite veinlets.														
83.58	86.42	Hb-Plagioclase-Albite Porphyry-Primary Syenite?						2	1		4					
		5% qtz, 40% Plag, pervasively kspar altered, cut by late calcite														
		veining. Medium grained trachytic gorundmass with one 2.5														
		cm angular zenolith.							1		3					
86.42	89.23	Hb Plagioclase Breccia														
		monolithologic, matrix cemented with ep, cal, black chlorite-														
		tourmaline? with hematite, limonite envelopes, mafics -														
		actinolite? (5%). Less intense hematite rich kspar alteration.														
		No sulphides, non magnetic, hematite rings around mafics and														
		one angular zenolith ?														
89.23	97.63	Monzonite - monzodrorite		0.05			1	1			2	196196	91.28	93.28	0.02	<0.03
		light pink to rusty red, equigranular - slight Trachytic texture.										196197	93.28	95.28	0.04	<0.03
		Quartz 10% med course grained. Mafics 5-10 % actinolite? to										196198	95.28	97.28	0.05	<0.03
		calcite. Feldspar, 35% cloudy, twinned. Plag - albite 10% ?										196199	97.28	100.28	0.01	<0.03
		Sulphides scattered with cpy blebs and 1mm stringers associated										196200	100.28	102.43	0.01	<0.03
		with chl, cal and actinolite ? non magnetic. Weak to moderate										196201	102.43	104.35	0.01	<0.03
		fracturing. Veinlets with envelopes of orange tan stain possibly										196202	104.35	108.81	0.01	<0.03
		ankerite with kspar, cal, tourmaline? and hematite, trace cpy,										196203	108.81	114.91	0.01	<0.03
		trace chalcocite? blebs @ 80 - 30 degrees - 45 degrees 7 cms										196204	114.91	117.91	0.01	<0.03
		10cms 3 cms.in thickness.														
												196205	117.91	120.91	0.01	<0.03
97.63	102.43	Hb Plagioclase Porphyry										196206	120.91	123.91	0.02	<0.03
		As at 83.58m, dark rust, non magnetic, fractures @ 40o to										196207	123.91	126.20	0.02	<0.03

							Alteration Scale: 1 - 5										
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		c.a.with limonite, clays. Mafics to carbonate, no sulphides.										196208	126.20	129.45	0.01	<0.03
		Fault Contact														
102.43	104.35	Upper contact at 40 degrees to c.a. Wall rock green to pinkish					2	2			2	196209	129.45	130.45	0.01	<0.03
		red. Highly altered, fine grained, equigranular. Wall rock										196210	130.45	131.45	0.14	<0.03
		possibly qtz dionite – dionite?										196211	131.45	133.20	0.01	<0.03
		Alteration – potassic with ep, chl, kspar, tourmaline. Abundant										196212	133.20	135.45	0.01	<0.03
		late stage calcite at lower contact at 40 degrees to c.a. at lower										196213	135.45	136.45	0.48	<0.03
		contact with trace sulphides.										196214	136.45	138.45	0.02	<0.03
		Quartz Diorite - Diorite										196215	138.45	141.45	0.01	<0.03
104.35	123.71	As at 2.13m. Alteration fresh to weak propylitic potassic					1	1			1	196216	141.45	144.45	0.01	<0.03
		selvages and patches widely spaced near upper and lower										196217	144.45	147.45	<0.01	<0.03
		contacts. No visible sulphides until 114.91m. Trace														
		cpy in tourmaline with hem around margins with calcite. Kspar														
		veinlets increase down hole at 45 to core axis. Up to 1 cm,														
		widely spaced.Core Recoveries to 81. 38m -100%														
		From 81.38 to 84.43m - 85%, from 84.43 to 121.00m -100%,														
		from 121 - 123.91m, core ground 98% recovery.														
123.71	126.20	Andesitic Tuff?														
		Groundmass aphanatic, dark grey. Not equigranular. Biotite														
		fresh, up to 7 % fine grained.														
		Alteration - groundmass fresh - weak propylitic with closely														
		spaced veinlets of ep, kspar, and calciteup to 0.5 cm @ 45														
		degrees to c.a. Fractures chl, ep, cal with trace sulphides														
		with 3 - 5% magnetite.														
126.20	129.45	Qtz Hb Plagioclase Porphyry														
		Hematized stained with feldspar alteration - no sulphides. 1mm														
		calcite veinlets prominently at 30 degrees to c.a. Upper contact														
		29 degrees to c.a. lower contact at 40 degrees to c.a. Recoveries -														
		Core blocky from 126.20 - 128.30m - 100%, core blocky from														
		129.45 - 130.15m - 100%, 130.15 - 133.20m - 70%, 133.20 -														
		136.25m - 72.50%														
129.45	161.45	Quartz - Diorite														
		As at 104.35m. Dark grey green, fine grained groundmass														

							Alteration Scale: 1 - 5										
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		equigranular, magnetite 3-5% biotite 3-7% fine grained.														
		Alteration - weak propylitic - potassic as selvages, veinlets														
		tomore pervasive zones associated with kspar - carb veining.														
		Other veinlets of ep, albite, kspar every 5 cms, with late stage														
		calcite veinlets @ 60 - 20 degrees to c.a. Fracture surfaces black														
		chl, cal, hem.														
		130.45 – 130.58m Pink kspar, cal, tourmaline with black														
		chlorite? 1 cm at widest @ 40 degrees to c.a. with massive cpy														
		patches up to approximately 1cm in centre of gangue with														
		minor py. Wall rock around vein red kspar 20 degrees to c.a.														
		Sulphide content in vein approx 15%. Gange 85% mostly kspar,														
		albite? Calcite and tourmaline.														
		133.20 - 133.60m same as 130.45m. Runs sub parallel to														
		core axis for 40 cm @ 70 degrees. Widest part lcm. Vein offset														
		along 45% slips to 1 cm														
		135.45 - 135. 60m Vein that is same as above, extends 15 cm @														
		60 degrees to C.A.														
		Less cpy mostly blebs, a few scattered masses offset by calcite														
		slips at 45 degrees to c.a.														
		135.60 - 136.45m Similar veining extends 60cms sub parallel to														
		c.a.to 70 degrees.with developed stockwork of grey quartz with														
		massive cpy 0.5 cms in width along c.a. with brecciated kspar														
		alteration along margins of vein and weakly detextured brown														
		kspar alteration with magnetite, tourmaline in groundmass with														
		136.45m same as at 129.45m. Fracture density 5 over 1m, 1mm														
		@ 20 degrees to c.a. with														
		ep, kspar, chl, cal, cpy in pervassive potassic zones as		tr		3	2	1			2	196218	147.45	149.16	0.02	<0.03
		disseminated blebs. One zenolith up to 2 cms not absorbed-										196219	149.16	151.54	<0.01	<0.03
		possibly volcanic? Core recoveries from 136.45 to 149.16m										196220	151.54	153.46	0.01	<0.03
		good 100%.										196221	153.46	156.46	0.04	<0.03
		149.16 - 151.54m Intense fracturing, core blocky, grounded in										196222	156.46	159.46	0.02	<0.03
		several places. Recovery from 149.16 - 151.54m 35% - gouge										196223	159.46	161.24	0.02	<0.03
		for 80cms.From 151.54 - 153.20m - 60% recovery, core locally										196224	161.24	162.24	0.08	<0.03
		clay gouge. From 153.20 - 154.90m blocky, 154.90 - 161.00m										196225	162.24	164.24	<0.01	<0.03
		blocky, ground @ 154.77, 159.36m- 98%.										196226	164.24	167.24	0.01	<0.03

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		151.54 - 153.46m Fault										196227	167.24	168.94	<0.01	<0.03
		Hematite, clay, cal gouge. Wall rock chl, hem, cal altered										196228	168.94	171.94	0.01	<0.03
		diorite.														
		153.46 - 160.77m core softer with intense late stage calcite		tr			3	2			2					
		veining with fracture controlled orange brown feldspar selvages														
		cross cutting ep, kspar, chl, cal patches. Fractures slickensided														
		at 30 to 40 degrees to core axis with chl, hem, cal and locally														
		brecciated. Trace sulphides.														
		160.76 - 161m Fracture controlled brecciated kspar, cal, hem,		tr			3	2			2					
		tourmaline, sericite veinlet up to 1cm parallel to c.a. with trace														
		cpy blebs associated with kspar, tourmaline? Magnetite.														
161.00	161.45	Crowded Plagioclase Porphyry														
		As at 126.20m														
161.45	162.24	Diorite														
		Same as at 153.46m, with intense potassic alteration. Trace cpy														
		associated with tourmaline ? stringers in potassic flooded zones.														
162.24	168.94	Crowded Plagioclase Porphyry														
		Same as at 126.20m with trachytic groundmass intermixed with														
		diorite? closer to bottom contact with trace sulphides. Slip														
		surfaces along fractures infilled with hematite, chlorite, calcite.														
		Fractures at 20 and 30 degrees to c.a.														
168.94	172.82	Andesitic Tuff- Diorite ?														
		Dark grey black, aphanitic, fresh with widely spaced fractures														
		with associated weak potassic alteration. No sulphides.														
		E.O.H. 172.82m														

PROPERTY: Ann North

GWR RESOURCES INC.

DRILL HOLE NO.: DDH 03-16

Angle & Azmth Tests		
Depth	**Angle**	**Azmth**

Easting (NAD 83): 615412	**Core Size: NQ2**	**Started: 12 Dec 03**
Northing (NAD 83): 5759322	**Hole Azimuth: 209**	**Finished: 16 Jan 2004**
Grid Location:8+75W 20+40N	**Hole Angle: -55**	**Logged by: B Callaghan**
Elevation: 1183m	**Total Depth: 249.33m**	**Analysis by: Eco Tech**

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5 Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
0.00	6.10	Casing No Recovery														
6.10	18.35	**Diorite**	0.50	0.10		5.00	2	2	2		2	196229	6.10	8.10	0.06	0.16
		Grey Black, fine grained with aphanitic groundmass moderate										196230	8.10	10.10	0.01	0.10
		porphyritic plag 40% subhedral, altered to epidote grey sericite.		.								196231	10.10	12.10	0.08	0.15
		20% mafics, pale grey green as subhedral aggregates, fine										196232	12.10	14.10	0.05	0.12
		grained, magnetite 5% ? Biotite fine grained surrounds										196233	14.10	16.10	0.07	0.13
		aggregates of clinopyroxenes?										196234	16.10	18.35	0.06	0.16
		Alteration – weak to moderate propylitic, moderate potassic														
		along fractures with Ep, Cal stringers, disseminated blebs in														
		groundmass, veinlets anastomozing.														
		Fracture density locally, intense. Veinlets 20 - 45 – 70 degrees														
		to core access (c.a.)														
		13.10m – 13.40m - multistage KSpar Cal Tourmaline vein														
		breccia. @ 45 degrees to c.a. weakly magnetic.														
		14.63m – 18.35m - increase in potassic altered fragments from														
		feldspar dyke nearer the contact in diorite.														
18.35	27.02	Crowded quartz hornblende plagioclase porphyry.		tr			1	3			3	196235	18.35	21.35	<0.01	0.10
		Hematite rich, KSpar altered. Medium grained, non magnetic.										166236	21.35	24.35	<0.01	0.08
		Locally dense calcite flooding, with anastomozing stringers.										196237	24.35	27.02	0.01	0.05
		Mineralization - locally variable cpy blebs – locally azurite @										196238	27.02	30.02	0.05	0.07
		23.77m. Upper contact 60 degrees to c.a.										196239	30.02	32.50	0.06	0.12
		Core blocky from 6.10m – 27.07m recovery 6.10m – 20.73m										196240	32.50	35.50	0.03	0.07
		100%.										196241	35.50	38.50	0.04	0.07
		Core ground @ 21.73m, 26.32m blocky from 20.73m – 27.02m														
		98%.														
		Fracture surfaces coated with chalky white, limonite, chlorite,														
		calcite.														

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
27.02	32.50	**Diorite**	tr	0.10		5.00	2	2	1		2					
		Same as at 6.10m but could be volcanic, but could be volcanic														
		brecciated lapilli tuff.														
		Alteration – moderate propylitic – moderate potassic. Ep, Chl,														
		KSpar, Cal, Tourmaline, Pyrrhotite.														
		Mineralization - .1% cpy as fine grained disseminated and blebs,														
		associated with potassic patches with minor pyrrhotite. Biotite														
		variable but increases to approx 7% potassic alteration as														
		selvages and patches structurally controlled @ 45 degrees to c.a.														
		Core blocky ground at 30.70m														
32.50	56.65	**Crowded quartz hornblende feldspar porphyry**.	tr	0.10			1	2			4	196242	38.50	41.50	0.04	0.03
		Trachytic groundmass with hematite rich KSpar alteration.										196243	41.50	44.50	0.03	0.07
		Mineralization – cpy associated with replacement of hornblende										196244	44.50	47.50	0.03	0.03
		by calcite and magnetite or tourmaline?										196245	47.50	50.50	0.03	0.04
												196246	50.50	53.50	0.01	0.08
		37.05m - Chl, Cal, Tourmaline? +- Magnetite with large blebs														
		of cpy, @ 60 degrees to c.a.?														
		50.75m – 50.83m – Fault														
		Black clay gouge, no sulphides, non-magnetic @ 20 degrees to														
		c.a.														
		50.83m – 55.78m - variable intensity of potassic alteration with														
		increase nearer to the contact with chalky pink salmon coloured														
		alteration zones with variable intensity of calcite flooding.														
		55.78m – 56.65m - chill margin to contact down hole.														
		Alteration - Fine grained dark pink brown pervasive potassic		tr				2		1	4					
		altered not porphyritic with closely spaced late stage calcite														
		stringers @ 20 degrees to c.a.														
		Tourmaline? Occurs as scattered patches with replacement														
		calcite containing cpy blebs that are cross cut by 1mm – 3mm														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		quartz albite tourmaline stringers at 20 – 40 degrees to c.a.														
56.65	59.40	**Diorite?**	tr	tr			2	1			4	196249	56.65	59.40	0.03	0.08
		Moderate to intense potassic altered grey, pink pale green coloured. Fine grained. No primary texture, noticeable 2% black tourmaline patches with calcite, cpy as fine grained dissemination associated with the tourmaline. No biotite, locally brecciated along fractures with hematite, limonite? Chlorite – non magnetic.														
59.40	82.45	**Diorite**										196250	59.40	62.40	0.11	0.09
		as at 6.10m. Fine grained, sheared, slickensided surfaces, grey pale-green, serpentinized (talc).										196251	62.40	65.40	0.15	0.12
												196252	65.40	68.50	0.03	0.03
		Alteration – patchy, pale-green pink in colour, due to irregular fracture controlled potassic alteration. Hydrothermally brecciated with matrix cemented by black tourmaline? Fractures of Ep, Cal +- cpy, cross cut potassic alterations up to 5mm @ 30 degrees to c.a. Tourmaline, Cal, cpy veinlets cross cut these anastomozing veinlets through massive cpy. This suggests several stages of mineralization. Mineralization – locally up to 1% cpy in Ep patches, as fine grained disseminations in ground mass associated with tourmaline with traces of fine grained disseminated pyrrhotite. Magnetite up to 2% occurs as scattered patches. Intensity of late stage Cal, Hem decrease down hole @ 45 degrees to c.a. Core blocky from 27.02m – 63.40m - recovers 98% – 100% ground.														
		Core ground @ 65m, 65.20m, 63.50m & 66.45m – with 90% recovery 65.40m – 68.40m – noticeably finer grained, aphanitic, black with less potassic flooding and more as fracture filling and														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		widely spaced @ 45o to c.a. up to 1 cm in width. KSpar		tr												
		envelopes surround Ep, black tourmaline with Cal, +- CPY.														
												196253	68.40	70.55	0.11	0.13
		68.40m – 70.55m - Hydrothermal overprinting with intense										196254	70.55	73.55	0.16	0.05
		potassic alteration. Core is orange pink in colour, brecciated with										196255	73.55	76.55	0.35	0.04
		black tourmaline groundmass.										196256	76.55	79.55	0.05	0.05
												196257	79.55	82.55	0.03	<0.03
		70.55m – 70.80m - Fault – grey green gouge at 45 degrees to										196258	82.55	85.55	<0.01	<0.03
		c.a.														
		70.80m – 82.03m – Noticeably less intense potassic alteration,														
		less epidote. Groundmass black, fine grained, aphanitic – looks														
		more volcanic. Fractures – Ep, hem, +- Py +- Cpy with less late														
		stage Calcite veinlets down hole that are up to 3mm @ 45o to														
		core axis coated with pale green clays. Core blocky, ground @														
		74.60m - 98% recovery.														
		81.95m Ep, Cal veinlet 5cm @ 70 degrees to c.a.														
82.45	93.40	**Diorite - Gabbro**														
		Fresh porphyritic with grey to black fine grained groundmass														
		with														
		1 – 2 % interstitial biotite up to 3mm. Magnetite up to 3%.														
		Mineralization – trace azurite as small scattered patches and														
		along fractures.														
93.40	94.10	**Basalt dyke**										196259	93.10	94.10	0.02	0.14
		Black fine grained aphanitic possibly a boulder ? Fresh, no														
		sulphides.														
94.10	98.30	**Quartz Hornblende Feldspar Porphyry**										196260	94.10	97.10	0.02	0.03
		As at 18.35m. Less porphyritic at upper contact. Rusty pink with										196261	97.10	98.30	<0.01	0.03
		approximately 2% secondary magnetite decreasing down hole.														
		Fractures chalky white with Cal, Chl. Core blocky ground at														
		95.20m.														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
98.30	112.17	**Diorite ?**		0.50		3.00	3	2			3	196262	98.30	101.30	0.19	0.06
		Possible andesitic volcanic as at 16.10m. Pale pink, green. Fine										196263	101.30	104.30	0.23	0.11
		grained. Alteration - intense potassic overprinting, pervasive at										196264	104.30	107.30	0.13	0.16
		upper contact possibly @ 45 degrees to c.a. with KSpar,										196265	107.30	109.30	0.16	0.15
		Tourmaline? Cal, Hem, cpy +- Mag										196266	109.30	110.30	0.03	<0.03
		Mineralization – dissememinated fine grained cpy locally up to										196267	110.30	112.20	0.08	<0.03
		.1% as blebs, associated with 2% magnetite as patches, also with														
		Ep with trace pyrrhotite. Core blocky with short runs from														
		102.80m to 112.17m with recoveries of 95% to 100%.														
		Fractures closely spaced, surfaces coated with Chl, cal, with trace														
		hematite and minor sulphides.														
		102.80m – 112.17m Hydrothermal breccia with KSpar,														
		tourmaline overprinting with .1% - .5% CPY, fine grained.														
		110.30m - 111.25m > Fault														
		Grey, green fault gouge. Wall rock is a KSpar tourmaline														
		breccia.	0.10	0.50		3.00	2	3			3					
		111.25m - 112.17m > as at 109.30m														
112.17	135.92	**Quartz Hornblende Plagioclase Porphyry**					2	3			2	196268	112.20	115.20	0.04	0.03
		Dark pink red, plagioclase to carbonate? Hornblende to chlorite -														
		actinolite?- non magnetic. Albite to white carbonate clays?														
		Abundant late vuggy calcite veinlets at 50 degrees to core axis.														
		119.20m – 122.25m Salmon pink pale green, fine grained ,														
		equigranular locally aphanitic. Primary texture obliterated due to					2	3			4	6401	119.70	122.70	0.01	<0.03
		potassic overprinting in flood zones cut by late calcite flooding														
		and minor hematite as matrix infill in locally brecciated zones as														
		well as 1mm veinlets cut by late epidote veinlets.														
		122.25m – 134.81m as at 119.20m but very fine grained, light														
		pale brown. Fracture density weak to moderate with epidote,														
		hematite. Non magnetic.														
		Core blockv. Recoveries 98% to 100% to 124.36m. From														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		~~Core blocky. Recoveries 95% to 100% to 124.36m. From~~														
		124.36m to 134.70m recoveries approximately 90%.														
		Mineralization – trace disseminated pyrite, cpy as blebs														
		associated with epidote.										6402	127.41	130.41	0.04	<0.03
		134.81m – 135.92m Moderate to coarse grained ,locally insitu														
		autobrecciated, weakly detextured. Matrix grey black chlorite,														
		actinolite? Tourmaline? with calcite trace cpy blebs.	tr	tr				2			2	6403	134.81	135.92	0.02	<0.03
		Upper contact faulted with grey green clay gouge and calcite at														
		10 degrees to core axis.														
135.92	149.04	**Andesitic Tuff Breccia?**	0.10	0.50	tr	3.00	2	1	5		3	6404	135.92	138.72	0.07	<0.03
		Grey, black to pale green fine grained to aphanitic exhibiting										6405	138.92	140.72	0.18	0.07
		weak foliation. Fragments angular to subrounded up to 3cms										6406	140.72	142.72	0.08	0.03
		possibly intrusive - significant as to proximity to vent.										6407	142.72	145.72	0.10	<0.03
		Alteration - weak to moderate propylitic/ mod to intense	tr	0.50		3.00	3	1	5		2	6408	145.72	149.04	0.15	0.11
		pervasive potassic with epidote, Kspar. Matrix black tourmaline?														
		Chlorite actinolite?														
		Mineralization – Sulphide content variable from .5 to 1% in														
		pervasive altered zones.cpy associated with epidote, tourmaline														
		approximately .1% to .3%? as disseminated blebs, trace														
		pyrrhotiteand molybenite as scattered patches.														
		142.65m – 149.04 less potassic alteration and associated														
		brecciation.														
149.04	155.45	**Quartz, Hornblende, Plagioclase Porphyry**		tr			2	1			2	6409	149.04	152.04	0.01	<0.03
		Same as at 134.81m Fine – medium grained, pale pink, brown.										6410	152.04	154.45	<0.01	<0.03
		Variably trachytic textured groundmass with more mafics up to										6411	154.45	155.45	<0.01	<0.03
		7% hornblende up to .5cm in length. Less hematite, with mod														
		potassic alteration – kspar, sericite, actinolite?														
		Fractures widely spaced, 1mm to 3mm with ep, cal ,tourmaline														
		cores with associated minor cpy blebs enveloped by kspar at 30														
		to 40 degrees to core axis with trace specular hematite. Lower														
		~~contact 50 degrees to core axis~~														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		contact 50 degrees to core axis.														
155.45	156.35	**Andesitic Tuff Breccia?** Same as at 135.92m. Noticeable scattered tourmaline patches up to 3% with traces of cpy blebs surrounded by ep, kspar.		0.50		3.00	3	1	5		3	6412	155.45	156.35	0.03	0.04
156.35	157.22	**Porphyrytic Basalt** Up to 2% amygdules in grey black aphanitic groundmass with up to 15 – 20% up to 5mm subhedral plagioclase feldspar phenocrysts, 2% hornblende with biotite. Alteration – mod propylitic along fractures, weak potassic as patches with ep, kspar tourmaline crosscut late calcite 45 degrees to core axis. Core blocky at lower contact at 45 degrees to core axis.		tr		3.00	2	2	3		1	6413	156.35	157.22	0.01	0.04
157.22	197.26	**Andesitic Tuff** Same as 135.92m. Locally brecciated with stockwork development consisting of Kspar, epidote closely spaced veinlets up to 3mm at 20 to 70 degrees to core axis that decrease down hole.. Secondary biotite increases down hole as well as sericite. Magnetite up to approximately 5%. Mineralization - sporadic, with trace pyrrhotite. Cpy as scattered blebs, semi massive in discontinuous narrow stringers 1 to 2mm associated with either ep, magnetite. Possible traces of very fine - grained native copper. 182.27m – 190.22m Potassic alteration locally more intense cut by chl, cal, hem fractures with cpy blebs and trace native copper? Potassic veins occur at 184.50m at 45 degrees to core axis 3 – 5 cms, widely spaced – maybe peripheral dykes.	tr	0.10			2	2	5		2	6414	157.22	160.22	0.01	<0.03
												6415	160.22	163.22	0.02	0.04
												6416	163.22	166.22	0.05	0.07
												6417	166.22	169.22	0.02	0.07
												6418	169.22	172.22	<0.01	<0.03
												6419	172.22	175.22	<0.01	<0.03
												6420	175.22	178.22	0.07	<0.03
												6421	178.22	181.22	0.07	0.05
												6422	181.22	184.22	0.10	0.03
												6423	184.22	187.22	0.07	0.03
			0.10	0.50		5.00	2	1	3		2	6424	187.22	190.22	0.20	0.08
		190.22m – 194.46m more brecciation and fracture controlled kspar veinlets at 45 degrees to core axis in flood zones with orange kspar envelopes surrounding ep, black tourmaline, magnetite with traces cpy and pyrrhotite. Larger patches of										6425	190.22	193.22	0.10	0.03
												6426	193.22	196.22	0.13	0.03
												6427	196.22	197.30	0.49	0.16

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		tourmaline with associated cpy.														
		196.22m – 197.22m More bleached salmon grey with increase of														
		tourmaline and associated cpy closer to fault.														
			tr	0.10	5.00		2	2	5		3					
197.26	197.59	**Fault Breccia**														
		Black sub-angular to sub rounded brecciated fragments of														
		volcanics and tourmaline? Up to 3cms in grey green clay gouge														
		80 degrees to core axis.														
197.59	201.5	**Basalt**														
		Grey black, fresh, fine grained, no visible sulphides. Minor calcte														
		veinlets 30 degrees to core axis. Weakly magnetic.														
201.5	201.86	**Fault Contact**										6428	201.50	203.50	0.84	0.30
		Chloritic ,slickensided clay gouge. Wall rock as at 135.92m														
		Upper and lower contacts 40 degrees to core axis.														
201.86	203.5	**Andesitic Tuff Breccia?**	0.10	0.50	tr		3	3	2		3					
		Same as at 135.92m. Mottled grey pale green orange mottled														
		grey black fine grained , aphanitic. #0% detextured potassic														
		altered fragmenrs supported in tourmaline? Actinolite? Chlorite														
		epidote calcite flooded matrix. Most intense potassic alteration														
		and stockwork development closest to fault contact with basalt.														
		Mineralization – consists of cpy as blebs as fine grained														
		disseminated masses in groundmass matrix material and as														
		discontinuous narrow stringers.														
		Core recoveries good, 100%.														
		201.86m – 203.50m sooty grey coating along fractures surfaces														
		@201.46m @45 degrees to core axis – chalcocite? other														
		fractures hematite, chlorite clays.														
		205.05m Epidote, Kspar up to 3cms at 40 degrees to core axis														
		with massive cpy and scattered molybdenite patches.3cms														
		203.50m – 215.80m Core harder, dark grey, more propylitic and	tr	0.10		2.00	2	1	3		2	6429	203.50	206.50	0.24	0.11
		less potassic. Locally bleached pale green with 1% scattered										6430	206.50	209.50	0.05	0.05
		tourmaline patches with fine grained cpy. Cpy also occurs as										6431	209.50	212.50	0.01	<0.03

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		blebs in albite tourmaline? veinlets, widely spaced 1mm in width at 45 degrees to core axis. Secondary biotite increases down hole. Bleached zones with more intense potassic alteration between 209.50m to 215.18m. 209.50m less sulphide and calcite flooding. 212.50m – 215.18m noticeably more foliated in core 45 degrees to core axis. Noticeable small areas fo grey quartz infilling matrix 214.85m Breccia vein up to 3cms at 45 degrees to core axis with angular potassic altered fragments inepidote, magnetite, calcite matrix.										6432	212.50	215.18	<0.01	<0.03
215.18	215.43	**Fault Breccia** Dark grey green clay gouge with bleached to grey volcanic fragments up to 2 cms @ 60 degrees to c.a.														
215.43	215.8	**Andesitic tuff Breccia** Same as at 201.86 m.														
215.8	216.14	**Fault Breccia** Angular subangular clasts 0.5 cm – 1.5 cm mostly volcanic with kspar alteration. Others qtz calcite supported in black fine grained matrix. Weakly magnetic. Lower contact 70 degrees to c.a.										6433	215.18	216.14	0.04	<0.03
216.14	236	**Andesitic Tuff** Locally brecciated with wk-mod propylitic alteration and less late stage calcite flooding less sulphides. 217.40m Calcite brecciated veinlets with minor stockwork development up to 8 cms in width @ 10 degrees to c.a. Groundmass more grey black with sub-rounded to sub-angular propylitic altered clasts up to 3 cms in black groundmass. Less fractured. Mineralization – variably sporadic 0.1% to 0.5% disseminated very fine grained py trace cpy scattered blebs associated with epidote, magnetite. Scattered pyrrhotite blebs associated with kspar alteration along fractures. Fractures consist of ep, kspar, magnetite 1mm –3mm, 5 over 1m at 30%-45% to c.a. Locally more closely spaced with minor	tr	tr		3.00	2	1	5		1	6434	216.40	219.40	<0.01	<0.03
												6435	219.14	222.14	<0.01	<0.03
												6436	222.14	225.14	0.03	<0.03
												6437	225.14	228.14	0.01	<0.03
												6438	228.14	231.14	0.01	<0.03
												6439	231.14	234.14	0.01	<0.03
												6440	234.14	237.14	<0.01	0.05

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		stockwork development with minor tourmaline mag. Ep kspar.														
		Very little late stage calcite.														
		Core competent with 100% recovery to end of hole.														
236.00	236.36	**Fault Volcanic breccia?**														
		As at 215.80m														
		2 seams in volcanics 2 cms and 6cms at 60 degrees to c.a.														
236.36	249.33	**Andesitic tuff**	0.10			3.00	2	1	3		1	6441	237.14	240.14	0.01	<0.03
		As at 216.14m										6442	240.14	243.14	0.01	0.04
		243.14m – 249.33m Increase in ep, kspar, mag as scattered										6443	243.14	246.14	0.02	0.04
		detextured patches in weak moderate propylitic altered zones.										6444	246.14	249.14	0.05	0.07
		Sulphides consist of mostly disseminated fine-grained py with														
		minor pyrrhotite.														
		Seondary biotite 3% - 5%, less secondary magnetite.														
249.33		**E.O.H.**														

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GWR RESOURCES INC.

DRILL HOLE NO.: DDH 04-17

Angle & Azmth Tests		
Depth	**Angle**	**Azmth**

Easting (NAD 83): 615412	**Core Size: NQ2**	**Started: 19 Jan 2004**
Northing (NAD 83): 5759328	**Hole Azimuth: 040**	**Finished: 22 Jan 2004**
Grid Location: 8+75W 20+35N	**Hole Angle: -50**	**Logged by: B Callaghan**
Elevation: 1183m	**Total Depth: 65.23m**	**Analysis by: Eco-Tech**

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5 Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	**To**		**Py**	**Cpy**	**Mo**	**Mag**	**Ep**		**Bio**	**Sil**	**Ksp**	**Number**	**From**	**To**	**%**	**g/t**
0.00	6.10	**Casing** – no recovery														
6.10	25.10	**Andesitic Tuff** ?	0.5	0.1		3	2	2	5		2	6445	6.10	9.10	<0.01	<0.03
		Grey to black, fine grained aphanitic with intermittent coarser										6446	9.10	12.10	<0.01	0.04
		sands? Exhibits weak foliation. 5% secondary biotite, 3%										6447	12.10	15.10	0.09	0.03
		secondary magnetite in groundmass.														
		Alteration – mod – propylitic/weak potassic along fractures,														
		sporadic veins and patches. Includes Ep, Chl, K,spar Tourmaline?														
		Cal, Sericite, py.														
		Mineralization – disseminated fine-grained pyrite increases down														
		hole as well as cpy associated with tourmaline in more intense														
		potassic altered zones. Locally brecciated with late stage calcite														
		flooding.														
		Fracture density variable with anastomozing, narrow Ep, cal														
		veinlets 30, 45 and parallel to core axis for 1metre up to .5cm in														
		width.														
		14.47 – 14.53m Fault 45 degrees to core axis with green grey														
		clays. Wall rock potassic altered volcanic.														
		15.10 – 18.10m locally up to 3% scattered tourmaline patches in										6648	15.10	18.10	0.16	0.08
		bleached fracture controlled intense potassic zones 45 degrees to														
		core axis. Hydrothermally brecciated between 17.45 – 17.70m														
		with Ep, Chl, Cal, Ser, tourmaline? Py and magnetite at 40														
		degrees to core axis.														
		18.10 – 21.10m local anastomozing green epidote veinlets (later														
		stage) cut by narrow calcite patches at 40 to 45 degrees to core										6649	18.10	21.10	0.05	0.06
		axis more intense closer to lower contact										6450	21.10	24.10	0.010	0.080
25.10	29.62	**Quartz, hornblende, Plagioclase Porphyry**										6451	24.10	25.15	<0.01	0.030
		Light brown to pink, medium grained, equigranular. Mafics to										6452	25.15	27.15	<0.01	0.060
		grey green chlorite (Actinolite) sericite. Groundmass potassic –														
		Kspar. Magnetite approximately 2-3%.														
		Alteration – weak to moderate propylitic along fractures with														
		narrow moderately potassic altered brecciated flood zones cut by														
		Ep, Chl, Cal veinlets 70 degrees to core axis 70 degrees to core														
		axis. Lower contact 45 degrees to core axis. \														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
29.62	31.05	**Andesitic Tuff**														
		Same as at 6.10m. Weak propylitic altered with widely spaced														
		fractures 10, 20, 45 degrees to core axis														
31.05	34.83	**Quartz, Hornblende, Plagioclase Porphyry**										6453	32.83	34.83	<0.01	0.050
		Medium to coarse-grained – grey, pink to brown in colour.														
		Groundmass weakly Trachytic Hornblende locally up to 7%,														
		euhedral up to 1cm in length. Weakly potassic, more bleached														
		locally down hole with Ep, sericite? around hornblende														
		phenocrysts and as patches cut by minor calcite stringers at 30														
		degrees to core axis.														
34.83	65.23	**Andesitic Tuff Breccia**	0.1	0.05		5	3	2	3		2	6454	34.83	37.83	0.040	0.040
		Same as at 29.62 metres but more intense propylitic and moderate														
		potassic alteration														
		Consisting of Ep, Chl, Kspar, tourmaline? Cal, trace cpy as fine														
		grained disseminations in scattered patches of tourmaline and														
		epidote - Possibly a later stage of mineralization. Epidote also														
		occurs as veinlets sub-parallel to core axis.														
		Core recoveries – Good, 100% to 38m. Core ground at 38.35m.														
		Recoveries 90% from 35.97m to 39.01m. Core blocky.														
		39.01 – 49.22m Moderate propylitic alteration with patchy														
		potassic zones with large brecciated fragments up to 4 cms.	tr	0.05		5	2	1	5		1	6455	37.83	40.83	0.070	0.070
		Possible minor syenite? intrusions at 41.30m and 48m @ 45										6456	40.83	43.83	0.050	0.090
		degrees to core axis from 1 cm to 6cms cut by epidote veinlets in										6457	43.83	46.83	0.040	0.090
		kspar altered zones. Fracture density not high. Consisting of										6458	46.83	49.22	0.030	0.050
		widely spaced fractures with surfaces coated with chlorite,										6459	49.22	51.22	0.030	0.150
		hematite and calcite.														
		Mineralization – trace fine grained disseminated pyrite and cpy as														
		scattered blebs														
		43.00 – 45m Greater intensity of Ep, Chl Kspar patches but														
		diminishing down hole after 45m with less sulphides and														
		alteration.	tr	tr												
		49.22 – 50.0m - Fault, Wall rock as above with green clays with														
		chlorite, hematite slickensided surfaces.														
		Core recoveries 100% until 49.22m. Core blocky from 49.22 to														
		50.00m with 60% recovery. Core less fractured, less brecciated														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		down hole. Volcanics less brecciated and altered and no visible sulphides.														
		54.15m Ep, Chl, Cal, Hem altered zone enveloped by Kspar up to 6cms at 70 degrees to core axis crosscut by magnetite stringers.														
		57.30 – 65.23m noticeably less alteration fresher dark grey black with less fracturing and calcite flooding. No visible sulphides.					2	1	3		1					
65.23		**E.O.H**.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		to 8cm, bleached volcanic.														
		10.27-11.27m 35cm at 45° to CA	tr	tr		1	2	2		1	2					
		consists of albite?, qtz, minor calc, tour,														
		hem. Brecciated, cut by lim fractures														
		surfaces, locally veining, vuggy v.f.g.														
		dissem py in groundmass associated														
		with tourmaline.														
11.57	35.32	ANDESITIC TUFF				1	2	2			1					
		Grey, black, fine grained, aphanitic.														
		Alteration-weak to moderate propylitic,														
		wide spaced patches, ep replacement of														
		fragments and along fractures, 30°-50° to														
		CA, widely spaced 45° to CA. Fractures														
		ep, clays.														
		Mineralization-none. Fragments with														
		Kspar envelopes around ep centres,														
		fractures are widely spaced, weak cal.														
		28.2-30.2m Closer spaced Kspar vnlts, 1-														
		3mm, 45°-60° to CA.														
		19.8-20.3m Fault, grey-green, chloritic														
		gouges, lowere contact 50° to CA.														
		Core recovery is 100% to 42.1m; 42.1-														
		44.45m Blocky-98%.														
35.32	56.05	HYDROTHERMAL BRECCIA					1	2		1	3					
		Potassic altered intrusive dyke, no														
		primary textures. Cal, albite, hem,														
		actinolite? Grey, 45° to CA. No sulfides.														
		41.14-44.45m Core is blocky. Locally														
		more Kspar alteration along fractures,														
		locally more intense late stage cal														
		veining, locally offset along subparallel														
		veinlets, dominant 60° to CA, 30° to CA,														
		<1mm. Hem, cal, clays along fractures,														
		locally slickensided, trace dissem py.														
		49.79-51.79m Closer spaced more										6470.00	49.79	51.79	0.04	0.00
				tr			2	1			2	6471.00	51.79	53.79	0.07	0.16

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		intense potassic altered patches and along fractures associated with light green ep, tour, cal, tr.cpy blebs, locally hydrothermally brecciated, weakly magnetic, 40° to CA.														
56.05	77.50	PORPHYRITIC FELDSPAR BASALT Black, massive, porphyritic and altered phenocrysts of plagioclase (10%), subhedral, altered to chl, ser, cal, up to 5mm, mafics to cal, clinopyroxenes with pitted surfaces, 1mm. Alteration-weak propylitic, weak potassic selvages, widely spaced, fracture controlled cut by late cal anastomosing vnlts, flood zones of carbonate stringers at 63.09m. 63.09-63.35m Fault-blocky wallrock, basalt, grey green clays. 66.78-73.35m Faulted porphyritic basalt but potassically altered with late stage cal flooding, core is locally blocky, hem, chl, cal along slickensided fracture surfaces, upper contact 80° to CA. Fault related structure runs parallel to CA, down centre of core to 77.24m. Core recovery 95%, blocky and soft. 73.35-77.5m As at 56.05-77.5m.														
77.50	84.62	VOLCANIC ANDESITE BRECCIA As at 4.57-11.57m. Moderate potassic patchy, fracture controlled alteration. Kspar, bright green ep. Fractures as conjugate sets, 70° to CA, cut by late cal widely spaced, narrow vnlts. Kspar, ep, ser, tour?, tr.mag, more magnetite in fresher rock. Mineralization-tr.cpy, minor scattered blebs associated with Kspar,		tr		3	1	1			2	6472.00	78.62	81.62	0.06	0.05
												6473.00	81.62	84.62	0.05	0.06
												6474.00	84.62	86.50	0.05	0.12
												6475.00	86.50	88.50	0.04	0.06

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		ep.														
		82.3-82.37m Fault, grey-green clay														
		gouge. Wallrock is andesite tuff breccia.														
84.62	86.50	PLAGIOCLASE PORPHYRY?														
		Light pink-brown, hydrothermally														
		brecciated, Kspar altered cut by albite?,														
		qtz, ep, hem, cal veins, minor tour, 30°-														
		45° to CA. Fractures hem, chloritic clays,														
		12/1m, 30°-45° to CA. Non-magnetic.														
		Kspar envelopes as stockwork, locally.														
		No visible mineralization.														
86.50	117.96	ANDESITIC TUFF BRECCIA														
		As at 77.5-84.62m, decrease in potassic														
		alteration with depth. Foliation is														
		subparallel to CA with sandy to silty tuff														
		lenses. Core is blocky with 98-100%														
		recovery from 82 to 93.5m.														
		93.51-98.63m Core is less blocky, more														
		competent.														
		98.63-99.3m Fault, parallel to CA. Ep,														
		chl, cal, hem wallrock, volcanic ash														
		tuff/sandstone, weak propylitic alteration,														
		tr.cpy associated with ep-Kspar.														
		101.1-101.63m Kspar flooded zone, no														
		visible sulfides. Kspar, later bright green	tr			3	1	2			2					
		ep, tour, cal, hem cut by anastomosing														
		cal up to 2mm vnlts, groundmass black,														
		tr.v.f.g py. Core is blocky, 105.77-														
		108.64m, 95% recovery.														
		106.1-108.69m Fault, blocky chloritic														
		hem black shiny, fracture surfaces														
		slickensided.														
		109.69m Grey-black, fresh volcanic														
		andesite tuff.														
		109.65-113.34m Core is blocky, 80%														
		recovery.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		109.65-110.2m Fault. Black argillaceous, chloritic gouge.														
		110.2-113.34m Blocky, fracture surfaces chloritic/hematitic, very minor weak potassic alteration at the contact with underlying porphyry.														
117.96	129.20	HORNBLENDE-PLAGIOCLASE PORPHYRY Grey, pink, light brown, aphanitic groundmass, black-dark green. Possibly hornblende plagioclase porphyry with Kspar overprinting, no primary textures. Hornblende is black pitted as well as other mafics, tr.f.g. dissem py., Kspar, minor ep, black matrix material, actinolite?, scapolite?, black chlorite. 120.3-120.5m Fault, upper contact at 70° to CA. Chl, hem, clays in porphyry.	tr			3	1	2			3	6476.00	115.96	117.96	0.02	0.00
		122.9-123.15m Fault, grey-green, pink clay gouge. 120.5m Mostly potassic alteration with minor ep, cal, mag, late cal. Core is very blocky, broken up. Trace py. Core recoveries: 121.02-124.05m-75%, 123.05-127.05m-85%. 129.2-129.8m Andesite tuff as at 86.5-117.96m. 129.8-130.1m Fault, grey clay gouge, 20° to CA. 130.1m Core is blocky.										6477.00	124.05	127.05	0.01	0.10
133.10	133.34	QUARTZ-PLAGIOCLASE PORPHYRY Medium grained, red- pink, potassic alteration cut by late cal veining, anastomosing. Mafics altered to chl, actinolite?, cal. Non-magnetic, tr.dissem py.	tr				1	2			3					

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
133.34	139.29	ANDESITIC TUFF Grey, black aphanitic, clasts 20%, subrounded to subangular, average 1.5cm. Alteration-weak propylitic, weak potassic alteration of clasts. Minor cal flooding. Fracture density very low. Trace py dissem. Fractures ep, cal, tour, chl with minor Kspar envelopes, clasts ep centres with Kspar rims. 133.65m Trace cpy associated with 3 cm potassic altered clasts. 136.5m Chl, ep, cal, tour, tr.cpy, 5 cm, at 50° to CA.														
139.29	144.95	MICRO-MONZODIORITE? Fine grained, equigranular, grey, weakly trachytic groundmass, 20% qtz, 35% plagioclase, albite?, mafics 15-20%, chlorite, plagioclase-subhedral, 2mm. Alteration-weak potassic flooded zones and 8 up to 2mm vnlts of Kspar over 1 m length, 20° to CA. Good core recoveries, 133.64-144.95m-100%. Mineralization-fine grained py as narrow, discontinuous stringers associated with black sooty chlorite, tour?	tr				1	1	3		1	6478.00	142.34	144.34	0.04	0.10
144.95	146.37	PORPHYRITIC BASALT? Plagioclase, hornblende, black, fine grained, 7% amygdules, up to 3mm, subhedral-euhedral plagioclase, hornblende, pyroxene altered to light green chlorite-magnetite?, alignment 30° to CA. 146.36m Moderate potassic alteration, propylitic patches, ep-Kspar envelopes with tr.py, pyrr, tour and cal.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
146.37	156.04	VOLCANIC TUFF/LAPILLI TUFF	tr	tr		3	2	1	3		1					
		Grey-black, fine grained, aphanitic groundmass with 10-15% fragments up to 4 cm, subrounded to subangular. Alteration-weak propylitic, ep-albite surrounded by Kspar, cut by minor late cal vnlts, widely spaced. Mineralization-tr.cpy associated with ep stringers cross-cutting potassic zones at 40° to CA, py associated with tour, mag to 3%, potassic zones at 153.04m with tr. cpy.														
												6479.00	153.04	156.04	0.09	0.10
156.04	165.00	MICRO-MONZODIORITE	tr				1	1				6480.00	156.04	158.04	0.10	0.10
		Fine grained, equigranular, grey to dark grey as at 139.29-144.95m. Alteration-tr to weak propylitic. Fracture density low. Weak potassically altered fractures, widely spaced at upper contact, 30° to CA. Core recoveries 100%. Mineralization-dissem f.g. py as well as f.g., narrow stringers, widely spaced.										6481.00	163.04	165.04	0.13	0.05
												6482.00	165.04	167.04	0.07	0.04
												6483.00	174.50	176.50	0.04	0.03
												6484.00	181.97	184.97	0.04	0.08
												6485.00	197.30	199.80	0.04	0.04
165.04	190.33	ANDESITE TUFF/TUFF BRECCIA	tr	tr		3	1	1	3		1					
		As at 146.37-156.04m. Weak propylitic and weak potassic alteration. Ep, Kspar, mag, cal, py fractures at 30° to CA, locally closely spaced but mostly widely spaced. Tr.py associated with ep, tr.cpy blebs associated with ep. (Variable low energy volcanic andesitic tuff).														
190.33	212.05	INTERLAYERED TUFF SANDSTONE AND LAPILLI TUFF														
		Grey, fine grained, bedding/foliation normal to CA. Alteration-weak propylitic and weak potassic.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		Mineralization-tr.py, cpy, pyrr associated with ep veinlets, narrow py vnlts associated with magnetite. Fractures widely spaced. 2nd biotite increases down the hole. Magnetite associated with ep along fractures. Minor Kspar along fractures. Upper contact at 70° to CA. 197.3-199.9m More localized potassic alteration along fractures associated with mag, ep, Kspar, cal. Kspar with magnetite cores. 198.6m Fault gouge at 20° to CA, 3 cm chl, hem, clays. Alteration to end of hole, fresher, no major fracturing. Less late stage cal flooding. 208.5m Fractures at 30° to CA, hem, chl and clays.														
212.05	217.93	BASALT POLYMICTIC BRECCIA Dark green to black, fine grained groundmass, higher percentage of fragments, up to 8 cm, subrounded to subangular, possibly porphyry dyke?, clasts with subhedral albite+Kspar, mafics-chl, ser, weakly propylitic, fine grained dissem py. Minor potassic altered zones, fragments with chl-ep altered cores cut by green epidote that is cut by late calcite.										6486.00	212.05	214.05	0.02	0.05
217.93		EOH														

GWR RESOURCES INC.

PROPERTY: Ann North

DRILL HOLE NO.: 04-19

Angle & Azmth Tests

Depth	Angle	Azmth
230.70	-54	
363.63	-46	

Easting (NAD 83): 615125	**Core Size: NQ**	**Started: Feb 20 04**
Northing (NAD 83): 5759288	**Hole Azimuth: 180**	**Finished: Feb 26 04**
Grid Location:	**Hole Angle: -65**	**Logged by: B Callaghan**
Elevation: 1175m	**Total Depth 363.63m:**	**Analysis by: Eco-Tech**

Depth (m)		Description					Alteration Scale: 1 - 5						Sample	Interval (m)		Cu	Au
From	To		% Py	% Cpy	% Mo	% Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp		Number	From	To	%	g/t
0.00	6.10	Casing															
6.10	10.33	Kspar Porphyritic Quartz Monzonite									3		6487	6.16	8.10	0.07	0.09
		Heavily oxidized, rusty red, hematized (geothite)											6488	8.10	10.10	0.01	0.04
		mediium grained equigranular. Primary textures															
		obliterated. Alteration: Intense Kspar over printing.															
		10% mafics to grey, black, green chl, cal, clays.															
		Fracture @20,30 degrees to c.a. with hem, clays, cal.															
		8.10 - 10.33m mod to intense Kspar alteration and															
		oxidation, core blocky.															
10.33	10.66	Fault											6489	10.10	12.10	0.00	0.03
		orange clay gouge. Lower c/t 45 degrees to c.a.															
10.66	25.86	Kspar porphyritic Quartz Monzonite, Breccia	tr	0.5			1	1		1	4						
		Intense Kspar altered, brecciated with locally crowded,											6490	12.10	14.10	0.02	0.03
		trachytic textured groundmass with grey quartz, chl,											6491	14.10	16.10	0.03	0.04
		cal, lim clays matrix cement with approximately 3 %											6492	16.10	18.10	0.02	0.05
		scattered tourmaline patches up to 0.5cm with traces of											6493	18.10	20.10	0.04	0.04
		fine grained cpy. Mineralization: Mostly chalcocite as											6494	20.10	22.10	0.02	0.09
		fine grained disseminations and blebs and associated											6495	22.10	24.10	0.04	0.03
		with tourmaline in matrix.															
		17.20 - 24.01m Chalcocite as dissseminated blebs up															
		to1% associated with black chloritic (actinolite) quartz,															
		tourmaline matrix.															
		24.01 - 25.86m 15/m 1,23mm veinlets in breccia @30															
		degrees to c.a that crosscut chl hem,ser chalcocite															
		veinlets.															
25.86	26.80	Quartz Plagioclase Porphyry Breccia		2			1	1		2			6496	24.10	26.10	1.16	0.11

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		hem chl, clays, lim in vuggy matrix. Upper c/t 45,														
		lower c/t 70 degrees to c.a.														
26.80	45.90	Kspar Porphyritic Quartz Monzonite.		2			1	1		1	3	6497	26.10	28.10	0.88	0.79
		orange red, medium grained with intense Kspar										6498	28.10	30.10	0.10	0.14
		alteration. Fractures closely spaced with lim,hem,chl										6499	30.10	32.10	0.18	0.36
		clays @ 40 degrees to core axis 27.70 -										6500	32.10	34.10	0.57	1.38
		32.10m less brecciated and less fractured down hole		1								6501	34.10	36.10	0.28	0.78
		with locally developed crowded ,trachytic textured										6502	36.10	38.10	0.24	0.48
		groundmass with sooty grey chalcocite,ser, pale white										6503	38.10	40.10	0.69	3.50
		green clays and hem with cpy.										6504	40.10	42.10	1.38	5.26
		32.10 - 38.10m Locally up to 7/m from 1mm-4mm										6505	42.10	44.10	0.23	1.39
		chalcopyrite, chalcocite veinles at 40 to 45 to core axis		2			1	1		1	4	6506	44.10	46.10	0.42	1.40
		, as massive patches along fractures and becoming														
		more brecciated downhole.														
		38.10-40.10m 1% chalcopyrite as massive patches up														
		to 0.5 to 1 % more brecciated mottled with white clays	tr	1.5			1			1	4					
		,quartz and sericite. Core more competent down hole.														
45.90	47.77	Kspar Altered Hb Plagioclase Porphyry		0.5								6507	46.10	48.10	0.18	0.22
		Orange with Kspar overprint. Subhehdral feldspar														
		phenocrysts up to 1 cm in grey white clays with 15 to														
		20% hornblende phenocrysts altered to chlorite clays.														
		Less fracuring at 20 degrees to c.a. and less brecciation.														
		At 45.75m shear 3 cms in width with grey limonitic														
		clays at 20 degrees to c.a.														
47.77	64.10	K Spar Altered Porphyritic Quartz Monzonite		0.5			1	1		1	4	6508	48.10	50.10	0.24	0.20
		As at 26.80m. Less brecciation, widely spaced fractures										6509	50.10	52.10	0.05	0.31
		dominantely at 40 degrees with limonite white clays										6510	52.10	54.10	0.13	0.15
		and calcite.Chalcopyrite disseminated and as blebs										6511	54.10	56.10	0.09	0.07
		associated with scattered patches of tourmaline. Trace										6512	56.10	58.10	0.02	0.18

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		chalcocite. Late calcite flooding parallel to c.a.Core recoveries good, 100%. 62.01-64.10m- less intense oxidation locally hydrothermally brecciated along fractures with weak stockwork development in more trachytic crowded groundmass.										6513	58.10	60.10	0.02	0.08
												6514	60.10	62.10	0.01	0.14
												6515	62.10	64.10	0.02	0.34
64.10	70.10	K spar Altered Brecciated Quartz Monzonite										6516	64.10	66.10	0.01	0.10
		Grey to orange , mottled with less intense Kspar alteration of bleached, detextured matrix supported breccia fragments. Matrix grey black with quartz tourmaline, actinolite?with traces of chalcopyrite, chalcocite. Fracture density decreases downhole. Upper contact 70 degrees to c.a.										6517	66.10	68.10	0.07	0.04
												6518	68.10	70.10	0.06	0.08
70.10	72.24	K Spar Altered Tourmaline Quartz Monzonite		0.5								6519	70.10	72.10	0.17	0.09
		Finer grained, more pervasive K spar overprinting. Primary textures less evident. Core more hard and competent with approx 2 % tourmaline as scattered patches associated with 0.5-1% chalcopyrite blebs and chalcocite.Chalcopyrite also occurs as narrow stringers 40 to 60 degrees to c.a. -5 over locally 50 cms in grey matrix and as disseminated patches, as blebs in tourmaline . Dominant Fractures 1mm at 45 to c.a.														
72.24	78.17	K Spar Altered Brecciated Quartz Monzonite		0.5			1	1		2	4	6520	72.10	74.10	0.09	0.07
		More clast supported breccia, more bleached orange red . Moderate fracture density with chalcocite in matrix with chlorite, actinolite? with pale green clays, hematite. 77.27-77.62m grey quartz breccia with pale green clays with trace chalcocite?										6521	74.10	76.10	0.13	0.07
												6522	76.10	78.17	0.20	0.22
78.17	97.06	K Spar Altered Porphyritic Quartz Monzonite										6523	78.17	80.30	0.13	0.05

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		pale green grey orange with grey quartz chlorite										6524	80.30	82.30	0.06	0.23
		hematite, sericite pale white grey clays along fractures .										6525	82.30	84.30	0.32	0.25
		Tourmaline as scattered patches. Chalcopyrite occurs as										6526	84.30	86.30	0.20	0.14
		disseminated blebs and patches infilling matrix. Less										6527	86.30	88.30	0.13	0.19
		chalcocite, lower contact 45 degrees with hematite										6528	88.30	90.85	0.06	0.10
		chlorite, sericite. 80.30-80.99m Chill margin core more										6529	90.85	92.85	0.04	0.00
		soft, bleached, with hematite, tan clay altered										6530	92.85	94.85	0.06	0.03
		brecciated kspar porphyry.										6531	94.85	97.06	0.10	0.08
		80.99-94.85m more trachytic groundmass. Fracture														
		density locally intense less brecciated. Fractures with														
		limonite calcite up to 2mm sub parallel to core axis for														
		70 cms others at 30 to 50 degrees. locally sheared at 45														
		degrees to c.a. with limonite clays 2 to 3 cms in width.														
		92.85-94.85m Fault breccia- bleached, with light tan														
		clays, hematite, sericite in matrix.														
		94.85-97.06m Noticeable silicification down core axis		tr			1	1		3	1					
		with grey quartz, calcite, hematite, amethyst with traces														
97.06	98.75	Hornblende Plagioclase Porphyry Dyke		tr				2		1		6532	97.06	98.75	0.11	0.08
		Dark grey green. Upper contact 45 degrees to c.a.														
		Phenocrysts altered to chlorite sericite clays. Calcite														
		fractures 30 to 50 degrees to c.a.Trace disseminated														
		pyrite in widely spaced ,up to 2mmm calcite, quartz,														
		hematite veinlets at 30 degrees.														
98.75	101.90	Crowded Quartz Plagioclase Porphyry Breccia		tr	tr							6533	98.75	100.75	0.05	0.05
		Bleached orange, with hematite sericite clays.										6534	100.75	102.75	0.04	0.04
		Noticeable quartz at 101.60m parallel to c.a. up to 2cms														
		in width along shear contact? With clays sericite														
		hematite.trace chalcopyrite , chalcocite. Lower contact														
		45 degrees to c.a.,														

								Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
101.90	102.24	Fault														
		Sub parallel to c.a. with limonitic white clays. Core														
		recoveries 100% from 38 to 98.75m.														
102.24	120.85	Kspar Altered Porphyritic Quartz Monzonite										6535	102.75	104.75	0.07	0.12
		104.75-108.51m Sporadic disseminated scattered blebs	tr	0.1				1		1	3	6536	104.75	106.75	0.10	0.11
		of chalcocite, chalcopyrite with sericite clays after										6537	106.75	108.75	0.27	0.24
		plagioclase and as narrow 1mm widely spaced										6538	108.75	110.75	0.43	0.25
		stringers. At 108.51-108.75m, massive chalcocite in										6539	110.75	112.75	0.29	0.15
		grey black quartz tourmaline matrix with actinolite?										6540	112.75	114.75	0.37	0.25
		with trace chalcopyrite.										6541	114.75	116.75	0.40	0.33
		108.51-120.85m- large patches of chalcopyrite as well		1								5642	116.75	118.75	0.26	0.11
		as fine grained disseminations and 1mm stringers										6543	118.75	120.85	0.13	0.05
		parallel to core axis cutting fractures of white clays ,														
		sericite, 8/metre, 1-2mm, 30 to 40 degrees to core axis.														
120.85	136..85	Kspar Altered Tourmaline Quartz Monzonite		0.1		2						6544	120.85	122.85	0.12	0.07
		Orange, more competent , less brecciated, not bleached.										6545	122.85	124.85	0.07	0.10
		Brecciation along fractures with black tourmaline?										6546	124.85	126.85	0.05	0.03
		Quartz chalcopyrite as blebs and trace chalcocite? Less										6547	126.85	128.85	0.07	0.07
		fractured with slight increase in magnetite. Core										6548	128.85	130.85	0.09	0.11
		recoveries from 121m to 136 m approx 85% with 50%										6549	130.85	132.85	0.04	0.07
		between 126 to 126.50m.Down hole fractures parallel										6550	132.85	134.85	0.05	0.07
		to the core axis with black quartz tourmaline calcite										6551	134.85	136.85	0.07	0.14
		minor chalcopyrite and trace chalcocite?														
136.85	152.85	K Spar Altered Quartz Monzonite		0.05				1		1	4	6552	136.85	138.85	0.10	0.15
		Orange, bleached, crowded trachytic textured										6553	138.85	140.85	0.13	0.15
		groundmass, finer grained -plagioclase feldspars 1-										6554	140.85	142.85	0.11	0.14
		2mm cream white. Mod fracture density with black										6555	142.85	144.85	0.11	0.22
		sooty tourmaline? quartz, chalcocite? Others widely										6556	144.85	146.85	0.06	0.11
		spaced with abundant white clays, calcite.										6557	146.85	148.85	0.05	0.09
		144.75-148.44m grey quartz tourmaline with trace	tr	tr		1						6558	148.85	150.85	0.08	0.10

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		magnetite, chalcopyrite stringers in grey quartz running parallel to core axis as well as 45 degrees. Core recoveries 100%.										6559	150.85	152.85	0.06	0.11
152.85	162.85	Kspar Altered Brecciated Quartz Monzonite	0.05	1		1	1	2		1	3	6560	152.85	154.85	0.12	0.22
		Noticeably more brecciated and clast supported, core softer, with more clays calcite . Trace pyrite with chalcopyyrite Weakly magnetic in veining that runs parallel to the core axis. Late calcite, clays more abundant along fractures.158.85-162.85m Core less blocky , less fracturing. Shearing at 20 degrees to c.a. for 15 cms. Late clalcite at 30 to 60 degrees to c.a.-1to 3mm. minor chalcopyrite blebs and also disseminated.										6561	154.85	156.85	0.35	0.54
												6562	156.85	158.85	0.30	0.61
												6563	158.85	160.85	0.29	0.30
												6564	160.85	162.85	0.38	0.39
162.85	170.85	Kspar Altered Porphyritic Quartz Monzonite		0.5								6565	162.85	164.85	0.29	0.32
		Orange red ,less brecciated with large K spar phenocrysts up to 0.5cm with hornblende altered to chlorite sericite pale green clays. 1mm fractures with grey quartz, tourmaline and calcite have minor chalcopyrite, pyrite.										6566	164.85	166.85	0.27	0.25
												6567	166.85	168.85	0.33	0.33
												6568	168.85	170.85	0.15	0.23
170.85	190.85	Kspar Altered Quartz Monzonite	tr	.5-1								6569	170.85	172.85	0.17	0.24
		More bleached , core softer lss brecciated. Fracture density 10 per metre with chlorite ,calcite clays, 20 to 30 degrees to c.a. others narrow anastomozing and sub parallel to core axis with grey quartz chlorite, actinolite? Core blocky 90 % recovery from 173-176m. Chalcopyrite disseminated in tourmaline cores in quartz and scattered patches and widely spaced veinlets 1 to 2mm at 20 to 40 degrees. Fractures pale grey green clays with hematite ,sericite. those sub parallel to core axis , black chloritic exhibiting possible vertical movement. 184.71-190.60m Orange, core more competent ,harder										6570	172.85	174.85	0.13	0.17
												6571	174.85	176.85	0.22	0.25
												6572	176.85	178.85	0.30	0.43
												6573	178.85	180.85	0.34	0.47
												6574	180.85	182.85	0.14	0.20
												6575	182.85	184.85	0.21	0.47
												6576	184.85	186.85	0.28	0.43
												6577	186.85	188.85	0.21	0.43
												6578	188.85	190.85	0.43	0.68

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		with patchy, bleached zones. Fractures 45 to sub														
		parallel to core axis with pale green clays calcite and 7														
		over 1 metre with grey quartz, chlorite ,tourmaline														
		,trace chalcopyrite..														
190.85	200.00	Kspar Silicified Altered Quartz Monzonite	tr	1			1			1		6579	190.85	192.85	0.37	0.54
		Silicification increases with stockwork veining with										6580	192.85	194.85	0.27	0.30
		grey quartz, limonite, hematite, chlorite.1995.40m										6581	194.85	196.85	0.50	0.43
		Vein breccia -4cms at 45 degrees to c.a. 0.5 to 1% semi										6582	196.85	198.85	0.23	0.34
		masive chalcopyrite approx 5 % of the vein with quartz										6583	198.85	200.95	0.23	0.24
		albite? Actinolite? With disseminated pyrite, pyrrrhotite														
		with 1mm, closely spaced, chalcopyrite stringers in														
		groundmass, sub parallel to core axis.														
200.00	200.95	Fault breccia														
		Light grey plagioclase porphyry fault breccia. Locally														
		sheared with grey, green chloritic clays a 70 degrees to														
		the core axis.														
200.95	208.95	Kspar Altered Porphyritic Quartz Monzonite		1				1		1	4	6584	200.95	202.95	0.34	0.34
		1mm narrow anastomozing chalcopyrite stringers , 10										6585	202.95	204.95	0.29	0.22
		/metre with grey quartz ,calcite, hematite. Also occurs										6586	204.95	206.95	0.33	0.30
		as disseminated clusters in tourmaline patches and as										6587	206.95	208.95	0.22	0.38
		clusters replacing amphibole?														
208..95	260.15	Kspar Altred variably porphyritic Qtz Monzonite	tr	0.5								6588	208.95	210.95	0.15	0.15
		Core less brecciated, dense fracturing with pale green										6589	210.95	212.95	0.10	0.12
		clays, calcite with minor chalcopyrite as disseminated										6590	212.95	214.95	0.09	0.12
		replacement patches. Variable potassic alteration. At										6591	214.95	216.95	0.12	0.36
		215.49m 1 cm at 45 degrees- grey quartz,albite, calcite,										6592	216.95	218.95	0.16	0.35
		hematite. Core recoveries 100%.										6593	218.95	220.95	0.24	0.33
		222.95-224.95m- 50cms interval with two 1 cm patches										6594	220.95	222.95	0.15	0.21
		with semi massive discontinuous chalcopyrite in grey	tr	0.5		1	1	2		1	4	6595	222.95	224.95	0.19	0.49
		quartz tourmaline veinlets at 45 degrees to c.a.in										6596	224.95	226.95	0.12	0.30

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		bleached, orange sections.										6597	226.95	228.95	0.12	0.19
		230.95m-238.78m Chalcopyrite stringers, disseminated										6598	228.95	230.95	0.38	0.24
		in groundmass at 45 to 60 degrees to c.a. Pale green		1		1						6599	230.95	232.95	0.71	0.60
		clays, chlorite and calcite fractures parallel to core axis.										6600	232.95	234.95	0.42	0.27
		Vein breccia with massive chalcopyrite, chalcocite in										6601	234.95	236.95	0.47	0.32
		Kspar,albite? calcite matrix at 40 degrees. 1 mm cpy										6602	236.95	238.95	0.69	0.44
		stringers at 20 to 30 degrees, trace chalcocite blebs, to 25										6603	238.95	240.95	0.66	0.38
												6604	240.95	242.95	0.48	0.35
												6605	242.95	244.95	0.40	0.32
												6606	244.95	246.95	0.36	0.26
260.15	262.58	Magnetite Basalt Dyke										6607	246.95	248.95	0.48	0.36
		Upper contact 20, lower contact 60 degrees to c.a.										6608	248.95	250.95	0.26	0.27
		Weakly porphyritic fine grained with calcite										6609	250.95	252.95	0.51	0.41
		replacement of amygdules.										6610	252.95	254.95	0.26	0.16
												6611	254.95	256.95	0.19	0.16
262.58	264.05	Kspar Altered Quartz Monzonite										6612	256.95	258.15	0.18	0.19
		Intrusive breccia? at top contact with 40%sub rounded										6613	258.15	260.15	0.12	0.18
		kspar fragments up to 2 cms supported in black										6614	260.15	262.58	0.00	0.04
		tourmaline fine grained matrix. No visible sulphides.										6615	262.58	264.58	0.06	0.07
264.05	288.10	Kspar Variably Porphyitic Quartz Monzonite	tr	0.05		1	2	2		1	4	6616	264.58	266.58	0.02	0.10
		Red, bleached. Fracturing less dense, 2 to 4 cms, at 20										6617	266.58	268.58	0.01	0.00
		to 30 degrees with chlorite sericite and clays. Veinlets										6618	268.58	270.58	0.08	0.03
		of quartz, chlorite, calcite and magnetite widely spaced										6619	270.58	272.58	0.06	0.05
		at 40 degrees. 285.10-285.60m vuggy quartz calcite										6620	272.58	274.58	0.06	0.07
		veining ,sub parallel to core axis up to 1 cm, brecciated										6621	274.58	276.58	0.03	0.06
		with minor stockwork development.										6622	276.58	278.58	0.02	0.00
												6623	278.58	280.58	0.06	0.03
												6624	280.58	282.58	0.02	0.00
288.10	288.35	Augite Plagioclase Magnetite Andesite Dyke										6625	282.58	284.58	0.04	0.06
		Dark grey green with chlorite, hematite minor										6626	284.58	286.58	0.01	0.05
		chalcopyrite along fractures from 2mm to 5mm at 30										6627	286.58	289.10	0.03	0.16
		degrees to c.a.														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
288.35	291.60	Kspar Altered Quartz Monzonite		tr		1	2	2		1	4	6628	289.10	291.60	0.04	0.08
		Finer grained ,more competent ,harder with minor scattered chalcopyrite patches associated with quartz tourmaline calcite ,1 to 2mm, closely spaced veinlets at 30 degrees to c.a.														
291.60	303.60	Augite Plagioclase Magnetite Andesite Dyke										6629	291.60	293.60	0.02	0.00
		Upper contact 50 degrees to c.a.. Grey black as at 288.10m														
303.60	304.44	Biotite Quartz Monzonite Breccia		0.5		2	2	2	3		2	6630	303.60	304.44	0.14	0.03
		Light grey, tan brown,insitu auto brecciated. Supported in black fine grained chlorite, magnetite biotite ,calcite matrix with miner blebs of pyrite.														
304.44	335.00	Augite Plagioclase Magnetite Andesite Dyke				2										
		As at 303.60m														
335.00	335.35	Fault Breccia.														
		Grey green , black, chlorite clays with porphyry fragments supported in grey translucent quartz calcite matrix. Upper contact 80, lower contact 15 degrees to c.a. No visible sulphides.														
335.35	363.63	Augite Plagioclase Magnetite Andesite Dyke										6631	359.13	361.63	0.02	0.11
		Core blocky, less competent. More late stage calcite as anastomozing veinlets. Fracture density increases with chlorite, hematite,calcite. One 2 cms zone at 40 degrees, with kspar altered monzonite, cut by calcite hem fracture.										6632	361.63	363.63	0.02	0.06
363.63	EOH															

GWR RESOURCES INC.

PROPERTY: Ann North | **DRILL HOLE NO.: 04-20** |

Angle & Azmth Tests

Depth	Angle	Azmth
264.26	56	
413.61	46	

Easting (NAD 83): 616197	**Core Size: NQ**	**Started: 27 Feb 04**
Northing (NAD 83): 5759281	**Hole Azimuth: 180˚**	**Finished: 3 March 04**
Grid Location:	**Hole Angle: -70˚**	**Logged by: B. Calllaghan**
Elevation: 1175m	**Total Depth: 415.44m**	**Analysis by: Eco-Tech**

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
0.00	9.75	CASING														
9.75	10.35	CAVE ROCK - GROUND														
10.35	12.19	FAULT BRECCIA/QUARTZ MONZONITE?					1	2		1	4	6633	10.35	12.19	0.12	0.06
		Rust, hematite clay-wallrock bleached, qtz monzonite?														
		Fragments subrounded, subangular, upper contact 50														
		CA, vfg intrusive.														
		Core recovery: 9.75-10.67 22%, 10.67-12.19 50% core														
		ground, 12.19-14.02 85% blocky, 19.96-27.90 90%														
		recovery.														
12.19	27.90	QUARTZ MONZONITE?					1	2			4	6634	12.19	14.19	0.29	0.12
		Red-brown, fg, equigranular, highly oxidized Kspar										6635	14.19	16.19	0.15	0.06
		flooded. Fractures hem, lim, clay, locally sheared at 50˚										6636	16.19	18.19	0.21	0.10
		to CA, primary textures obliterated.										6637	18.19	20.19	0.10	0.07
		Mineralization: Native copper 1%, narrow										6638	20.19	22.19	0.06	0.07
		discontinuous along 30˚-50˚ fractures, up to 2mm wide.										6639	22.19	24.19	0.04	0.08
		Also more porphyritic at 140.2m. Locally bleached										6640	24.19	26.19	0.04	0.06
		zones. Locally brecciated starting at 22.19m with black										6641	26.19	27.90	0.04	0.06
		tourmaline? no cpy. Native copper blebs at 22.5m.														
27.90	29.69	Fault					2	2			2	6642	27.90	29.69	0.07	0.07
		Blocky core, green hematite coated fracture surfaces,														
		wallrock qtz monzonite porphyry with white clay,														
		limonite along fractures. 80% recovery. From 27.74-														
		30.78m.														
29.69	45.00	QUARTZ MONZONITE										6643	29.69	31.69	0.03	0.08
		The same as 12.19-27.9m. Orange-brown, limonitic,										6644	31.69	33.69	0.01	0.05
		highly fractured, chl-lim-ep, green clays, cal, along										6645	33.69	35.69	0.01	0.08
		surfaces. Less native copper to 34.14m. Primary										6646	35.69	37.69	0.01	0.06

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		textures obliterated with Kspar alt'n. Fractures surfaces										6647	37.69	39.69	0.00	0.06
		coated in limonite clays. Fracture-controlled										6648	39.69	41.69	0.01	0.05
		hydrothermal breccia 39.71-43.69m. More intense with										6649	41.69	43.69	0	0.04
		grey black qtz, cal, ser, tour?, lim matrix material in														
		fractures, sub paralllel to 80˚ to CA, widely spaced.														
45.00	45.35	FAULT BRECCIA/MONZONITE										6650	43.69	45.69	0.04	0.14
		Intense lim, hem, clay gouge. Wallrock monzonite,														
		bleached. UC 80˚, LC 70˚ CA. The same at 46.2m-5														
		cm at 80˚ CA.														
45.35	54.80	PORPHYRITIC QTZ MONZONITE					1.00	2		1	4	6651	45.69	47.69	0.01	0.07
		Grey to orange, mostly cg, 25% large subhedral, Kspar										6652	47.69	49.69	0.01	0.05
		altered, subangular plag laths, 0.5mm, detextured down-										6653	49.69	51.81	0.01	0.04
		hole, supported in localized stockwork grey/black cal,										6654	51.81	53.81	0.02	0.05
		qtz, tour matrix, no cpy.										6655	53.81	54.81	0.03	0.04
												6656	54.81	57.80	0.07	0.05
54.80	57.80	HB-PLAG PORPHYRITIC ANDESITE		0.05		3	2	1								
		Grey, fg, weakly propylitic altered. Hb to chl, cal &														
		replacement cpy, with Kspar outer rings. Late calc														
		veining closely spaced, 2mm widths, UC 30˚ and LC														
		20˚ to CA.														
57.80	62.80	KSPAR QTZ MONZONITE	tr	tr								6657	57.80	59.80	0.01	0.05
		Kspar flooded, brecciated with detextured clasts in										6658	59.80	61.80	0.02	0.04
		black qtz, tour matrix, actinolite?, trace dissem										6659	61.80	62.80	0.08	0.06
		scattered cpy blebs. Recoveries: 100% to 57.8m, cave at														
		58.95m core ground, recoveries 85%														
		60.05m very fine grained chalcopyrite as blebs.														
			tr	0.1				2		1	3					
62.80	69.98	HB ANDESITE MAGNETITE DYKE	tr			3	2	1				6660	62.80	64.80	0.07	0.08
		Grey, fg, weakly porphyritic, altered phenos of hb to										6661	64.80	66.68	0.07	0.07
		chl, ep, surrounded by Kspar and py. Locally trachytic										6662	66.68	68.68	0.05	0.05

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		texture. LC at 40˚ to CA.										6663	68.68	70.68	0.09	0.07
69.98	74.60	KSPAR PORPHYRITIC QUARTZ MONZONITE		0.1			1	2		1	3	6664	70.68	72.68	0.04	0.06
		Mg, Kspar flooded, mottled, locally bleached and harder sections. Core blocky, ground at 69.19m, 95% recovery. Fractures ser, clay, lim altered. Mineralization: Tenorite? as scattered patches, up to 2mm, traces to 0.05%, trace cpy assoc with tourmaline. Hydrothermal brecciation more towards fault.										6665	72.68	74.60	0.04	0.06
74.6	75.05	FAULT										6666	74.60	76.60	0.02	0.21
		Internse chlorite, clay gouge and banded quartz, cal, with chl, hem at 50˚ to CA.														
75.05	95.34	KSPAR QUARTZ MONZONITE										6667	76.60	78.60	0.00	0.05
		Noticeable scattered tour patches, trace cpy.										6668	78.60	80.60	0.03	0.00
		Core ground at 71.45m-recovery 98%, recoveries to 77.5m, good, 100%. Core ground at 81.38, 812.5, 79.86-81.38m - 85% recovery, 81.39-94.6- 100%. Mineralization: 75.05- 80.60m py assoc w/tour, scattered patches, tr in groundmass, 80.6-82.6m more intense hydrothermal brecciation, black matrix cement w/py, cpy to chalcocite noticeable, less tourm patches. 84.6m cpy as minor stringers, blebs replacement in groundmass, trace chalcocite? locally sporadic & slightly higher concentrations in black matrix cement with breccia zones to 90.6m. 90.6-94.1 as at 84.6m 94.1m more scattered tour, fg cpy, core hared less fractured, less brecciated, grey clays+cal along fracture surfaces.										6669	80.60	82.60	0.25	0.22
												6670	82.60	84.60	0.09	0.07
												6671	84.60	86.60	0.08	0.06
												6672	86.60	88.60	0.16	0.10
												6673	88.60	90.60	0.18	0.09
												6674	90.60	92.60	0.23	0.13
												6675	92.60	95.34	0.09	0.07
95.34	96.01	PLAG ANDESITE/TRACHYTE DYKE										6676	95.34	96.00	0.27	0.18

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		Grey, fg, trachytic texture. 10% hb phenocrysts, up to														
		0.5cm, altered to chl+clays. Fractures chl, cal, clay														
		coated.														
96.01	120.44	QUARTZ MONZONITE PORPHYRY	tr	tr								6677	96.00	98.00	0.14	0.05
		Grey, orange, moderate to intense potassic alt'n with up										6678	98.00	100.00	0.14	0.07
		to 30% up to 1cm subhedral Kspar and patches, weakly										6679	100.00	102.00	0.14	0.07
		fractured, less breccia with cpy blebs, tr py.										6680	102.00	104.00	0.07	0.03
		Core recovery: 96.01-97.54m-75%, core ground at										6681	104.00	106.00	0.07	0.05
		96.01, 97.35, 96.4m										6682	106.00	108.00	0.05	0.03
		Widely spaced fractures @ 60˚ to CA, 1 to 2mm. Cpy										6683	108.00	110.00	0.09	0.13
		occurs as replacement assoc w/chl alt'n of mafics, as										6684	110.00	112.00	0.06	0.08
		patches along qtz, cal, hem, mag veinlets, up to 3mm,										6685	112.00	114.00	0.19	0.14
		60 to CA./										6686	114.00	116.00	0.09	0.05
		102.35-102.65m more intense bx, matrix act?, chl, ser,										6687	116.00	118.00	0.09	0.04
		mag, tr cpy, core harder with ring to 120.44m, traces										6688	118.00	120.44	0.10	0.06
		dissem tenorite blebs, 1mm, sporadic 104-106.														
		108-110m more silicification, 4x2-3cm, 1cm, 2mm at														
		45˚-30˚ CA, qtz-albite? cal, ser, hem, py/cpy														
		110-120.44m cpy/py replacement of mafics, chl, act?,														
		ser, vfg trace bornite? as fg blebs, fracturing,														
		brecciation, bleaching decreases to dyke. Cpy,pyrite														
		more interstitial as replacement & fracture controlled.														
120.44	122.22	PLAG ANDESITE/TRACHYTE DYKE										6689	120.44	122.20	0.07	0.03
		As at 95.34-96.01m. Green trachytic texture, weakly														
		propylitic altered, ep, cal. Fractures chl-ep-cal. UC 70˚														
		and LC 50˚ to CA.														
122.22	282.43	KSPAR-QUARTZ MONZONITE PORPHYRY										6690	122.20	123.78	0.10	0.26
		As at 96.01-120.44m. Becomes less hard, more										6691	123.78	125.78	0.10	0.09
		bleached zones, greater fracture density. Less										6692	125.78	127.78	0.07	0.05
		brecciation, more localized fractures coated with chl,										6693	127.78	129.78	0.06	0.03
		hem, pale cream clays, more cal flooding.										6694	129.78	131.78	0.04	0.04
		Core recoveries to 122.11-100%, from 123.78-141.73										6695	131.78	133.78	0.05	0.06

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		blocky with short runs (3'), 129.84-130.76-100%.										6696	133.78	135.78	0.06	0.00
		Traces of tenorite, scattered blebs cpy, replacement,										6697	135.78	137.78	0.05	0.03
		interstitial py+fractures 30˚-60˚ CA, chl, ser, clays,										6698	137.78	139.78	0.04	0.00
		hem partially infilled, minor qtz. Locally sheared.										6699	139.78	141.78	0.05	0.04
		140.32-141.73m Fault. Core blocky, sheared monzonite														
		w/white, pale green clays, hem, amongst blocky core.														
		141.78-144.78m Core is more competent, harder,														
		locally bleached, locally partially infilled w/qtz, cal,														
		cpy, fg, in narrow anastomosing grey/black veinlets of														
		mag, chl, act?, cal														
												6700	141.78	143.78	0.07	0.00
		147.78-149.78 Stockwork development w/approx.										6701	143.78	145.78	0.10	0.05
		8 X 2 mm - 20 mm grey, qtz-cal-mag-amethyst(?), py,										6702	145.78	147.78	0.20	0.58
		cpy veinlets at 20˚-50˚ CA, widely spaced over 2m,										6703	147.78	149.78	0.04	0.33
		subparallel.										6704	149.78	151.78	0.06	0.12
		149.78-155.25 Core is less hard, less competent										6705	151.78	153.78	0.02	0.10
		w/white, grey clays, chl along fractures, locally sheared.										6706	153.78	155.78	0.00	0.00
		Black grey qtz, mag, cal, py running subparallel to CA										6707	155.78	157.78	0.02	0.00
		for 60 cm, at 154.6m 1 qtz-cal-albite? py veinlet, 1 cm,										6708	157.78	159.78	0.00	0.00
		30˚ CA.										6709	159.78	161.78	0.03	0.03
		155.25-161.8m Core darker, more competent, harder										6710	161.78	163.78	0.00	0.00
		less brecciated w/1cm subangular brick-red Kspar										6711	163.78	165.78	0.00	0.00
		veinlets cut by widely spaced grey qtz, cal, py veinlets,										6712	165.78	167.78	0.01	0.00
		tr cpy, sporadic patches, tour w/minor cpy. Cpy less,										6713	167.78	169.78	0.02	0.00
		trace chalcocite?										6714	169.78	171.78	0.01	0.00
		167 -169.3m Variable intensity ep-potassic alteration.										6715	171.78	173.78	0.02	0.00
		Grey to grey-green sections, variably										6716	173.78	175.78	0.03	0.03
		propylitic w/pink plag phenos in grey groundmass,										6717	175.78	177.78	0.03	0.03
		variably bleached w/zones of crowded trachytic														
		texture. Less fracturing 50˚-60˚ CA. Weaker														
		mineralization. Trace cpy interstitial in														
		groundmass, tr chalcocite? as dissem blebs.														
		169.3m 50˚ CA, 15 cm breccia along fractures with														
		Kpar frags, qtz, hem, chl, ser.														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		@170.6m Breccia w/intrusive frags, Kspar alt'd,														
		w/minor qtz in matrix, up to 2cm.														
		@171.6m Noticably more scattered tour, 1-5mm,														
		variably assoc w/py. py also occurs in groundmass														
		as scattered patches and assoc w/narrow fractures														
		w/tour?, cal to 177.1m.														
		177.1-177.44m Grey, vuggy, qtz-cal-chl-ser-clays,														
		trace py as fg clusters at 40˚ to CA.														
		180.5-195.99m More competent, harder, dark red														
		brown, locally brecciated, variably porphyritic.	tr	0.05												
		Fracture density is weaker. Breccia zones w/ black,														
		wispy, anostomosing matrix material w/mag,														
		actinolite? chl w/scattered cpy blebs.														
		From 181.78-185.78m more brecciated, trace														
		chalcocite? cpy assoc w/tour and mag.														
		187.78-193.78m cpy occurs in matrix assoc w/actinolite										6718	177.78	179.78	0.04	0.03
		cal, as blebs replacing mafics, as thin stringers at										6719	179.78	181.78	0.02	0
		20˚-30˚ CA and assoc w/ grey qtz up to 3mm at	tr	0.5		2	1	1		1	3.00	6720	181.78	183.78	0.17	0.08
		20˚-80˚ CA,										6721	183.78	185.78	0.06	0.00
		195.99-197.05m softer, bleached surfaces, pitted,										6722	185.78	187.78	0.03	0.00
		salmonpink and more intense calcite flooding at										6723	187.78	189.78	0.02	0.00
		50˚-60˚ CA. Crowded trachytic texture, less sulfides.										6724	189.78	191.78	0.14	0.07
		Chalcocite clusters.Core recoveries 100%										6725	191.78	193.78	0.23	0.19
		to 195.99m.										6726	193.78	195.78	0.03	0.03
		197.05-198.2m at at 195.99-197.05. Trace tenorite?										6727	195.78	197.78	0.03	0
		3mm qtz, cal veinlets at 30˚-50˚ CA, also 1/1.5cm	0.05	0.5		3	1	1		2	3	6728	197.78	199.78	0.07	0.03
		at 30˚ CA, qtz-cal-black mag-act?-chl										6729	199.78	201.78	0.05	0.03
		@199.78 core is blocky to 201.78m ground,										6730	201.78	203.78	0.09	0.10
		201.17-203.0m 60% recovery, more pale										6731	203.78	205.78	0.12	0.11
		green, white clays along fractures														
		202.6-211.78 core more competent, red-brown														
		w/black matrix w/assoc cpy, becoming less														
		potassic altered, coarsergrained and														
		locally increased fracture density, narrow black	tr	0.1								6732	205.78	207.78	0.10	0.10
		sooty veinlets w/massive cpy, widely spaced										6733	207.78	209.78	0.14	0.12

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		at 40˚ to CA, locally brecciated, locally cpy										6734	209.78	211.78	0.11	0.09
		interstitial, tenorite.										6735	211.78	213.78	0.11	0.09
		213m 5 cm, 30˚ CA vein breccia,										6736	213.78	215.78	0.07	0.04
		mag-ep-qtz-albitite?, cpy, chl, act?										6737	215.78	217.78	0.22	0.16
		214-221.78m fresher, less potassically altered,										6738	217.78	219.78	0.19	0.23
		grey/pink, surfaces pitted, Hb locally 5%, fresher										6739	219.78	221.78	0.15	0.25
		coarser grained chl-ep-py occurs as blebs										6740	221.78	223.78	0.05	0.07
		and tour as veinlets, 1 mm, 20˚-40˚ CA,										6741	223.78	225.78	0.23	0.14
		qtz/ep/chl/py widely spaced, increasing to 221.78.										6742	225.78	227.78	0.44	0.44
		Core recoveries 100%.										6743	227.78	229.78	0.22	0.24
												6744	229.78	231.78	0.24	0.32
				0.05			2			1	3	6745	231.78	234.78	0.22	0.22
		221.78-227.78m Becoming more porphyritic, fractures														
		coated w/pale green ep, clays, cal, minor cpy asoc w/ep														
		in groundmass														
		227.78m more intense Kspar altered monzonite, less														
		prophyritic w/locally coarser textures, cpy assoc														
		w/black stringers, 1mm, 30˚-40˚ CA, 8 over 1 m from														
		229.78-230.8m, 5 over 50 cm at 232.4m.														
		234.3-244.92m bleached, softer, pale green, salmon														
		pink, porphyritic, monzonite lower contact faulted,														
		larger Kspar phenocrysts in clayey brecciated matrix,														
		crowded plag trachytic texture, pale grey-green white														
		around Kspar phenos, cut by late calc veining,														
		lim/black act?, cal, no cpy, local														
		development of stockwork w/vfg py, tr cpy, LC at 50˚ to														
		CA														
		242.75m 30˚ CA, 3 cm vein breccia, Kspar alt'd										6746	234.30	236.92	0.07	0.12
		intrusive breccia,										6747	236.92	238.92	0.09	0.12
		fragmented, supported in black matrix, vein										6748	238.92	240.92	0.20	0.19
		replacement by vuggy										6749	240.92	242.92	0.09	0.09
		cal, hem, act?_										6750	242.92	244.92	0.09	0.12
		244.12-245.97m 6 over 1 m, 1-2mm anastomosing qtz-										7801	244.92	246.92	0.26	0.25
		cal veinlets										7802	246.92	248.92	0.16	0.33
		w/scattered veinlets of blacktormaline, minor cpy										7803	248.92	250.92	0.12	0.15

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		245.97-246.92m Extensive brecciation and black										7804	250.92	252.92	0.11	0.12
		matrix vein material										7805	252.92	254.92	0.18	0.15
		w/grey qtz/trpy/cpy, bornite? as interstitial blebs,										7806	254.92	256.92	0.11	0.05
		scattered patches, parallel to CA.										7807	256.92	258.92	0.10	0.05
		246.92-252.3m Mod intense Kspar alt'n at 227.78m,										7808	258.92	260.92	0.05	0.04
		less cpy, metallic blue-purple coating, cut by	tr	0.5								7809	260.92	262.92	0.09	0.03
		widely spaced qtz-cal-hem-black tour?, act?										7810	262.92	264.92	0.05	0.00
		at 45˚ to CA, trace cpy.										7811	264.92	266.92	0.33	0.20
		252.3-257.6m fg, red brown Kspar alt'd qtz										7812	266.92	268.92	0.05	0.00
		monzonite, equigranular, mafics fg, less										7813	268.92	270.92	0.05	0.09
		brecciated, chl fractures pale green/grey,										7814	270.92	272.92	0.09	0.05
		intrusive cut by irregular black fg volcanics,										7815	272.92	274.92	0.05	0.04
		wk propylitic & Kspar alt'n, tr py, less										7816	274.92	276.92	0.30	0.21
		porphyritic, veining of black sooty grey										7817	276.92	278.92	0.26	0.16
		qtz-cal increases downhole. Late calcite, closely										7818	278.92	280.92	0.12	0.07
		spaced veinlets. Patchy, massive cpy, in														
		gangue of black matrix w/cal at 45˚ to CA.														
		257.6-265.18m Finger grained, pink grey monzonite,														
		no feldspar phenos, mod to intense Kspar alt'n,														
		competent hard core, 100% recovery, weaker	tr	0.05			2	2	tr	1	2					
		density of fracturing, mostly coated w/pale green														
		clays, cal and minor veinlets at 30˚ to CA. Less														
		sulfide content only assoc w/black matrix material,	tr	tr		3	1	1	1		2					
		mag, chl interstitial, but mostly py less cpy.														
		265.18m more brick-red, greater fracturing,														
		subparallel to CA, chl/cal/ grey vuggy qtz,														
		vuggy @ stringers (discontinuous) of														
		cpy-more massive py at fault contact.														
		264.84-264.9m Fault Breccia-Kspar frags														
		in black, sooty matrix, LCT 70˚ CA.														
		@266.92m as at 257.6m, locally bleached,														
		less fractured, no brecciation, non-porphyritic														
		close to dyke. Less mineralization, less Kspar														
		and more magnetite										7819	0	282.43	0.05	0.00

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
282.43	292.15	MAGNETITE-AUGITE-KSPAR ANDESITE PORPHYRY				3	1	1				7820	282.43	284.43	0.03	0.00
		Locally alt'd to ep, cal, hem, chl, minor calcite along fractures. Late stage calcite veinlets, narrow, widely spaced,10˚-20˚-40˚ to CA. No sulfides. UC 30˚ to CA.														
292.15	297.70	BASALT DYKE				3		1								
		Vfg, grey/black, fresh, competent, no fractures, magnetic, calcite replacement of amygdules, LC 40˚ CA. 100% core recovery. Basalt dyke has frags of augite porphyry.														
297.70	324.70	AUGITE-FELDSPAR ANDESITE PORPHYRY														
		Grey/black, upper contact at 20˚ to CA. Same as 282.43m w/increase in ep, cal alt'n downhole. Slip surfaces hem, chl at 40 to CA. 100% core recovery.										7821	324.70	326.70	0.04	0.04
												196269	326.70	328.70	0.10	0.04
324.70	359.40	QUARTZ MONZONITE	0.05	0.08			2	2		1	1	196270	328.70	330.70	0.07	0.04
		Pink/grey, fg, no phenocrysts of Kspar, variable mod to intense potassic alteration along fractures, core is very blocky, fracturing is intense, ep-cal fill, 30-40-70 to CA.										196271	330.70	332.70	0.05	0.04
												196272	332.70	334.70	0.04	0.03
												196273	334.70	336.95	0.01	0.00
												7822	336.95	338.95	0.08	0.07
		Mineralization: py+cpy infills fractures, black chloritic gange, 1-2mm 40˚-50˚-70˚ to CA, locally moe intense. Select samples taken in more intense black flood zones, py cpy.										7823	338.95	340.95	0.02	0.00
												196275	340.95	342.95	0.02	0.00
												196276	342.95	344.95	0.01	0.00
												196277	344.95	346.95	0.02	0.00
		@350.3m More pink orange, less mafics, minor calcite veining at 30˚ to CA, 1 cm. 354.3m 30˚ CA, 1 cm cal veining and narrow, locally brecciated along widely spaced fractures, mag, chl, albite?, no sulfides. 100% core recoveries.										196278	346.95	348.95	0.02	0.00
												196279	348.95	350.95	0.00	0.00
												196280	350.95	352.95	0.01	0.00
												196281	352.95	354.95	0.01	0.00
												7824	357.40	359.40	0.05	0.00
359.40	360.10	FAULT CONTACT										7825	359.40	361.80	0.01	0.00
		Grey, green gouge w/banded calcite, minor orange Kspar, grey-green chl, clays, no sulfides. UCT at 30˚ to														

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		CA														
360.10	360.76	AUGITE-PLAG PORPHYRITIC ANDESITE DYKE				3										
		Olive, light brown, chilled margin, rusty hematitic														
		along fractures. LCT at 30˚ CA.														
360.76	361.80	FAULT BRECCIA														
		Hematite, green chl-ser-clays wall rock dyke.														
361.80	380.30	AUGITE-FELDSPAR PORPHYRY DYKE				3						7826	361.80	363.80	0.00	0.04
		Grey, fg groundmass, augite-chl clays up to 3mm.														
		Fresh competent. 100% core recovery. Crowded														
		trachytic texture at upper contact for 1.5m and at LC				3										
		from 373.9m to basalt. Fresh, no fracturing, competent														
		379.5-380.3m Black groundmass, brecciated and														
		green/black chlorite, cal UC at 20˚ CA, LCT 40˚ CA.														
		Fragments of augite porphyry w/ep alt'n.														
380.30	392.20	BASALT DYKE														
		Grey, aphanitic basalt dyke, fresh, calcite replacement														
		of amygdules at 392.15. Wk fracturing. Magnetic.														
392.20	394.56	ANDESITIC, MAG-AUG PORPHYRY BRECCIA														
		Black matrix fragments, up to 1.5 to 2 cm. Also at														
		394.5-394.56m.														
394.56	404.00	BASALT DYKE														
		The same as 380.3-392.20m														
404.00	406.60	VOLCANIC-INTRUSIVE BRECCIA														
		Fragments of fg Kspar qtz monzonite and large clasts														
		of augite porphyry+brecciated basalt dykes supported in														
		black matrix. UC 60˚ to CA, LC at 20˚ CA. Core is														
		soft, competent, chl-hem matrix, cal cement.														
406.60	409.52	BASALT DYKE														
		The same as 380.3-392.20m														
409.52	412.90	INTRUSIVE BRECCIA														

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		The same as 404.0-406.60m. Grey, tan, dark green.														
		Kspar altered monzonite? Fractures closely spaced, 40˚-														
		60˚ to CA w dark grey, chl-cal.														
412.90	415.44	BASALT DYKE														
		Fresh, chl-cal, maroon, hem coated fractures at 40 ˚-50˚														
		to CA.														
415.44		EOH														

GWR RESOURCES INC.
DRILL HOLE: 04-21

PROPERTY: ANN NORTH

Easting (NAD 83): 616143
Northing (NAD 83): 5759285
Grid Location:
Elevation: 1175 m

Core Size: NQ
Hole Azimuth: 330
Hole Angle: -45
Total Depth: 199.03 m

Started: 3 March 04
Finished: 6 March 04
Logged by: R.Montgomery
Analysis by: Eco-Tech

Down-hole Tests		
Depth	Angle	Azm.
169.8	-36.5	330

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.00	12.80	OVB (casing)														
12.80	16.15	PORPHYRITIC QUARTZ MONZONITE. Bleached light grey, oxidized, hematitic, brecciated. Malachite noted at 12.9 and 14.14m. Fractures with hematite and clay average 30-40 to c/a. Strong argillic alteration (post potassic ?). Locally chalcocite?? To .5%.									1	6801	14.15	16.15	1.03	0.65
16.15	26.25	NON-PORPHYRITIC QUARTZ MONZONITE. Light tan to orange . Less argillic alteration than previous interval. Fracture density weak. At 24.80m chalcocite as semi-continuous stringer @ 20 to c/a. @22.15m 1.0 cm wide hem/lim/clay filled fracture at 10 to c/a. Interval strongly limonitic; weak potassic alteration.									1	6802	16.15	18.15	0.03	0.07
												6803	18.15	20.15	0.01	0.04
												6804	20.15	22.15	0.03	0.09
												6805	22.15	24.15	0.03	0.04
												6806	24.15	25.15	0.1	0.05
												6807	25.15	26.25	0.02	0.03
												6808	26.25	28.25	0.11	0.43
												6808A	28.25	30.25	0.02	0.29
												6809	30.25	32.25	0.05	0.07
26.25	52.10	BRECCIATED, PORPHYRITIC QUARTZ MONZONITE. Light brick red. Fault at 27.30-27.60m. Core soft and blocky, entire section very broken with shearing increasing towards bottom of interval. Chlorite/hematite/calcite in shears. At 27.80 serpentine/hematite/black sooty mineral(?). Locally chalcocite as disseminated blebs and fracture coatings. From 29.55 to 49.1m recovery averages 80-85%					1	1				6810	32.25	34.25	0.05	0.09
												6811	34.25	36.25	0.04	0.06
												6812	36.25	38.25	0.03	0.03
												6813	38.25	40.25	0.05	0.17
												6814	40.25	42.25	0.02	0.45
												6814A	42.25	44.25	0.04	0.14
												6815	44.25	46.25	0.02	0.13
												6816	46.25	48.25	0.01	0.05
												6817	48.25	50.25	0.03	0.32
												6818	50.25	52.1	0.02	0.18
52.10	69.90	QUARTZ MONZONITE-PORPHYRITIC QUARTZ MONZONITE. Light pink to rusty														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Ch-ep	Cal	Bio	Sil	Ksp	No.	From	To	%	g/t
		limonitic/hematitic. Core is soft, blocky, crumbly.										6819	52.1	54.1	0.02	0.07
		Moderate argillic alteration. At 56.80-66.15m										6820	54.1	56.1	0.01	0.03
		increasing potassic alteration with minor										6821	56.1	58.1	0.17	0.07
		overprinting of argillic alteration; this section is										6822	58.1	60.1	0.02	0.09
		strongly limonitic/hematitic. 66.15to 69.90m light										6823	60.1	62.1	0.15	0.07
		grey to pink, argillic altered porphyritic quartz										6824	62.1	64.1	0.19	0.14
		monzonite; fractures with sooty grey coatings										6825	64.1	66.6	0.09	0.26
		(chalcocite?) and calcite @ 10 to 60 to c/a.										6826	66.6	68.1	0.25	3.02
		From 69.0 to 69.30m slickensided shears (40 to										6827	68.1	69.25	3.76	47.05
		c/a) with chalcocite(?)										6828	69.25	70.55	0.1	0.7
												6829	70.55	71.85	0.04	0.09
69.90	71.85	FAULT. Limonitic, white clays; sandy crumbly										6830	71.85	73.85	0.01	0.06
		gouge. Wallrock monzonite.										6831	73.85	75.1	0.01	0.04
												6832	75.1	76.3	0.01	0
71.85	76.30	QUARTZ MONZONITE. Limonitic, crumbly,		3			2.5					6833	76.3	78.3	0.01	0.03
		abundant calcite. Intense argillic alteration.										6834	78.3	79.8	0.02	0.04
		Fractures parallel to c/a. @81.40m core										6835	79.8	81.3	0.02	0
		becoming more competent--increasing potassic										6836	81.3	82.8	0.31	0.32
		alteration--decreasing argillic alteration--non										6837	82.8	84.3	0.04	0.05
		porpyritic.										6838	84.3	86.3	0.01	0
												6839	86.3	88.3	0.01	0
76.30	116.95	K-SPAR NON-PORPHYRITIC QUARTZ					2				2.5	6840	88.3	90.3	0.01	0
		MONZONITE. Epidote/hematite/limonite/calcite										6841	90.3	92.3	0.02	0
		on fractures. Core much harder than previous										6842	92.3	94.3	0.01	0.03
		intervals, decreasing argillic alteration, moderate										6843	94.3	96.3	0.02	0
		potassic alteration. Only weak brecciation. At										6844	96.3	98.3	0.01	0
		81.25 to 82.80m discontinuous chalcocite										6845	98.3	100.3	0.01	0
		veinlets up to 5mm wide (sub-parallel to c/a).										6846	100.3	102.3	0	0
		From 82.0-88.50m core very blocky, pale green										6847	102.3	104.3	0.01	0
		clays/calcite/limonite on fractures; locally										6848	104.3	106.3	0.01	0.08
		sheared. First fracture set at 50 to c/a; these										6849	106.3	108.3	0.02	0
		are cut by low angle (30 to c/a) fractures. Minor										6850	108.3	110.3	0	0
		late stage calcite veining parallel to c/a. Core										6851	110.3	112.3	0.01	0.05
		more competent from 88.5 to 107.80m.										6852	112.3	114.3	0.01	0
		Moderate potassic alteration, minor epidote										6853	114.3	116.3	0.02	0
		along fractures. Very fine fractures contain										6854	116.3	118.5	0	0
		calcite/serpentine/epidote/green clays/talc.										6855	118.5	121.0	0.01	0
												6856	121.0	123.0	0.01	0.06

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Ch-ep	Cal	Bio	Sil	Ksp	No.	From	To	%	g/t
		Tourmaline sparse as blebs and stringers at 50 to c/a. Sections of lower core recovery include: 69.20-72.25m (70%),78.35-81.40m (80%), 87.5-90.55m (80%).										6857	123.0	125.0	0.01	0
												6858	125.0	127.0	0.01	0.04
												6859	127.0	129.0	0.01	0
												6860	129.0	131.0	0	0.05
												6861	131.0	133.0	0.01	0.08
116.95	121.00	QUARTZ MONZONITE. Less potassic alteration than previous interval. Trace to 1/2% disseminated specular hematite. Trace chalcocite? 125.00 to 127.75m brown limonitic monzonite with 1-3mm (locally to 2cm) quartz veinlets.									1	6862	133.0	135.0	0	0
												6863	135.0	137.0	0.01	0
												6864	137.0	139.0	0.01	0
												6865	139.0	141.0	0.01	0
												6866	141.0	143.0	0.02	0.03
												6867	143.0	145.0	0.02	0
												6868	145.0	147.0	0.01	0
121.00	181.00	K-SPAR NON-PORPHYRITIC QUARTZ MONZONITE? Medium pink, fine-grained. Variable, weak to moderate potassic alteration. Very fine grained, suspect little to no quartz content- therefore suspect syenitic composition. @181.00m fine-grained salmon pink quartz monzonite characterized by moderate to strong magnetism.				3	1	1			2	6869	147.0	149.0	0.01	0
												6870	149.0	151.0	0.01	0.03
												6871	151.0	153.0	0.02	0.03
												6872	153.0	155.0	0.01	0
												6873	155.0	157.0	0.01	0
												6874	157.0	159.0	0.02	0.04
												6875	159.0	161.0	0.01	0
												6876	161.0	163.0	0.01	0
												6877	163.0	165.0	0.02	0
181.00	197.40	K-SPAR(weak) NON-PORPHYRITIC QUARTZ MONZONITE.										6878	165.0	167.0	0	0
												6879	167.0	169.0	0.02	0
												6880	169.0	171.0	0.02	0
197.40	197.60	FAULT. Footwall contact at 30 to c/a. Crushed bleached intrusive fragments.						1				6881	171.0	173.0	0.02	0.03
												6882	173.0	175.0	0.02	0.03
												6883	175.0	177.0	0.02	0
197.60	199.10	WEAKLY K-SPAR ALTERED NON-PORPHYRITIC QUARTZ MONZONITE. Moderate fracture density. Trace cpy.		tr				1			1	6884	177.0	179.0	0.01	0
												6885	179.0	181.0	0.02	0.03
												6886	181.0	183.0	0.02	0.03
												6887	183.0	185.0	0.02	0.03
		E.O.H @ 199.10M										6888	185.0	187.0	0.02	0
												6889	187.0	189.0	0.02	0.04
												6890	189.0	191.0	0.02	0.05
												6891	191.0	193.0	0.03	0.05
												6892	193.0	195.0	0.03	0
												6893	195.0	197.0	0.02	0
												6894	197.0	199.0	0.04	0

GWR RESOURCES INC.
DRILL HOLE: 04-22

PROPERTY: Ann North

Easting (NAD 83):	**611096**	**Core Size:**	**NQ**	**Started:**	**7 March 04**	**Down-hole Tests**	
Northing (NAD 83):	**5759278**	**Hole Azimuth:**	**180**	**Finished:**	**10 March 04**	**Depth**	**Angle**	**Azm.**
Grid Location:		**Hole Angle:**	**-65**	**Logged by:**	**R.Montgomery**	**154.5**	**-51.5**	
Elevation:	**1178 m**	**Total Depth:**	**259.75 m**	**Analysis by:**	**Eco-Tech**	**258.2**	**-51**	

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.00	12.19	OVB														
12.19	26.97	K-SPAR PORPHYRITIC QUARTZ						2			4	8024	12.19	14.20	0.06	0.12
		MONZONITE. Pale red to orange medium to										8025	14.20	16.20	0.06	0.6
		coarse grained. 15-20% bleached k-spar										8026	16.20	18.20	0.09	0.28
		megacrysts set in a locally trachytic, bleached										8027	18.20	20.20	0.1	0.35
		groundmass. Highly oxidized, limonitic,										8028	20.20	22.20	0.04	0.11
		hematitic section. Malachite down to										8029	22.20	24.20	0.06	0.13
		20.40m. Fracture density moderate to strong.										8030	24.20	26.20	0.05	0.34
		S1 50-60 to c/a S2 20 to c/a. Local										8031	26.20	28.20	0.07	0.95
		brecciation along fractures. Core quite soft.														
		Widely spaced quartz/calcite veinlets at 40 to														
		c/a. Weak to moderate argillic alteration-														
		plagioclase to clays. Mafics largely replaced														
		with clays/micas/sericite. Chalcocite? along														
		hairline fractures and as interstitial														
		replacements? Core blocky, crumbly, soft.														
		90% recovery to 23.47m 100%recovery to														
		26.97m.														
26.97	28.10	INTRUSIVE BRECCIA FAULT. Hematitic,						1				8032	28.20	30.20	0.04	0.19
		limonitic, strong clay alteration with calcite.										8033	30.20	32.20	0.05	0.34
		H.W contact at 60 to c/a F.W contact at 50 to										8034	32.20	34.20	0.03	0.05
		c/a. 100% recovery.										8035	34.20	36.20	0.05	0.09
												8036	36.20	38.20	0.02	0.04
28.10	52.00	NON-PORPHYRITIC QUARTZ										8037	38.20	40.20	0.02	0.03
		MONZONITE. Fine-grained. @28.10 to										8038	40.20	42.20	0.02	0.05
		36.20m strongly with limonite/hematite,										8039	42.20	44.20	0.02	0.04
		foliation at 50 to c/a at 30.20m. Non										8040	44.20	46.20	0.03	0.03
		trachyitic texture. Strong fracture intensity.										8041	46.20	48.20	0.05	0.05
		Trace chalcocite. From 36.20 to 52.00m										8042	48.20	50.20	0.02	0.06
		monzonite orange to pink; more										8043	50.20	52.20	0.02	0.11

GWR RESOURCES INC.
DRILL HOLE: 04-22

PROPERTY: Ann North

Easting (NAD 83):	**611096**	**Core Size:**	**NQ**	**Started:**	**7 March 04**	**Down-hole Tests**	
Northing (NAD 83):	**5759278**	**Hole Azimuth:**	**180**	**Finished:**	**10 March 04**	**Depth**	**Angle**	**Azm.**
Grid Location:		**Hole Angle:**	**-65**	**Logged by:**	**R.Montgomery**	**154.5**	**-51.5**	
Elevation:	**1178 m**	**Total Depth:**	**259.75 m**	**Analysis by:**	**Eco-Tech**	**258.2**	**-51**	

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.00	12.19	OVB														
12.19	26.97	K-SPAR PORPHYRITIC QUARTZ						2			4	8024	12.19	14.20	0.06	0.12
		MONZONITE. Pale red to orange medium to										8025	14.20	16.20	0.06	0.6
		coarse grained. 15-20% bleached k-spar										8026	16.20	18.20	0.09	0.28
		megacrysts set in a locally trachytic, bleached										8027	18.20	20.20	0.1	0.35
		groundmass. Highly oxidized, limonitic,										8028	20.20	22.20	0.04	0.11
		hematitic section. Malachite down to										8029	22.20	24.20	0.06	0.13
		20.40m. Fracture density moderate to strong.										8030	24.20	26.20	0.05	0.34
		S1 50-60 to c/a S2 20 to c/a. Local										8031	26.20	28.20	0.07	0.95
		brecciation along fractures. Core quite soft.														
		Widely spaced quartz/calcite veinlets at 40 to														
		c/a. Weak to moderate argillic alteration-														
		plagioclase to clays. Mafics largely replaced														
		with clays/micas/sericite. Chalcocite? along														
		hairline fractures and as interstitial														
		replacements? Core blocky, crumbly, soft.														
		90% recovery to 23.47m 100%recovery to														
		26.97m.														
26.97	28.10	INTRUSIVE BRECCIA FAULT. Hematitic,						1				8032	28.20	30.20	0.04	0.19
		limonitic, strong clay alteration with calcite.										8033	30.20	32.20	0.05	0.34
		H.W contact at 60 to c/a F.W contact at 50 to										8034	32.20	34.20	0.03	0.05
		c/a. 100% recovery.										8035	34.20	36.20	0.05	0.09
												8036	36.20	38.20	0.02	0.04
28.10	52.00	NON-PORPHYRITIC QUARTZ										8037	38.20	40.20	0.02	0.03
		MONZONITE. Fine-grained. @28.10 to										8038	40.20	42.20	0.02	0.05
		36.20m strongly with limonite/hematite,										8039	42.20	44.20	0.02	0.04
		foliation at 50 to c/a at 30.20m. Non										8040	44.20	46.20	0.03	0.03
		trachyitic texture. Strong fracture intensity.										8041	46.20	48.20	0.05	0.05
		Trace chalcocite. From 36.20 to 52.00m										8042	48.20	50.20	0.02	0.06
		monzonite orange to pink; more										8043	50.20	52.20	0.02	0.11

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Ch-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		competent than overlying sections. 36.90-														
		39.70m 4mm wide grey quartz/calcite veinlet with														
		bleached brecciated wallrock fragments;														
		fragments have bleached k-spar envelopes.														
		Numerous cross-cutting hairline fractures with K-														
		spar haloes. 40.20-52.00m softer, crumbly core,														
		weak to moderate argillic alteration. Strong														
		fracture density 40-50 & 60 to c/a. Several 1-														
52.00	56.90	TOURMALINE-QUARTZ-K-SPAR INTRUSION						2				8044	52.20	54.20	0.03	0.03
		BRECCIA. White to light grey. Scattered										8045	54.20	55.86	0.02	0.09
		patches of tourmaline (up to 1cm). Sub-angular										8046	55.86	57.15	0.21	0.08
		bleached K-spar and tourmaline fragments														
		supported by grey quartz matrix. Plagioclase to														
		clays. Mafics altered to clays and calcite.														
		Limonitic, hematitic fractures. No sulfides noted.														
56.90	57.15	QUARTZ-TOURMALINE-MONZONITE														
		INTRUSION BRECCIA. Creamy grey to pink.														
		Monzonite and quartz fragments supported in a														
		grey to black quartz matrix. Moderated de-														
		texturing of intrusive fragments. Calcite in														
		matrix and as fine veinlets.														
57.15	67.35	PORPHYRITIC QUARTZ MONZONITE. Pink to		tr						1.5		8047	57.15	59.15	0.64	0.07
		grey. Locally bleached and brecciated. Less										8048	59.15	61.20	1.62	0.22
		matrix support than previous interval. Plag. To										8049	61.20	63.20	0.35	0.08
		clays. Low to moderate fracture density (30-40										8050	63.20	65.20	0.12	0.05
		to c/a) - core becoming more competent										8051	65.20	67.35	0.15	0.07
		downhole. Minor diss./ Matrix /and fracture														
		controlled cpy. Large intrusive frags. not														
		silicified; therefore silicification of matrix and														
		surrounding breccia occured afterwards. Minor														
		chalcocite associated with grey quartz. 63.20-														
		67.35m softer, argillic/potassic altered porphyry;														
		locally brecciated and silicified. 1cm wide quartz														
		veinlets at 30 to c/a at 66.55m.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Ch-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
67.35	69.35	FAULT ZONE. Hanging wall at 20 to c/a. Pale grey-green gouge. Abundant calcite. One 2mm wide quartz vein @ 20 to c/a.										8052	67.35	69.35	0.09	0.05
69.35	72.10	S.T.A (57.15-67.35m). Cpy as narrow veinlets dammed up against K-spar fragments. Trace chalcocite in matrix. Minor tourmaline.		tr			1	2		2	3	8053	69.35	70.70	0.13	<0.03
												8054	70.70	72.10	0.27	0.04
72.10	91.50	PORPHYRITIC QUARTZ MONZONITE. Creamy pink. Softer core, locally shearing at variable angles to c/a (25 and 45 to c/a). @77.60m 5mm wide shear with grey clay/sulfide gouge at 20 to c/a. @78.50m 15 cm wide brecciated/silicified/quartz veined intrusive with 7-7% py>cpy. Adjacent to this section minor quartz stockwork veining. 78.10-82.75m pink-orange K-spar porphyry; increasing brecciation and silicification, grey-black silica. Hematite strong on widely spaced fractures. .5 to .7 cm megacrysts of K-spar. Trace disseminated py/cpy. @82.91 shear at 10 to c/a (hematite and clays). Highly oxidized to 85.65m (primarily hematite). Fracturing sub-parallel to c/a. Reddish hematitic clay gouge at 83.75m. Trace very fine grained diss. py. 85.65-91.50m less oxidized, less hematite. Oxidized bleached megacrysts in locally pale green pink groundmass. Cut by grey quartz/cpy veinlets. 89.10m grey to pale green clay gouge shear at 10 to c/a. Down section core becoming harder/competent; increasing oxidation and silicification, diss. chalcocite? Noted py rimmed by tourmaline.	0.5	0.3						1		8055	72.10	74.10	0.19	0.05
												8056	74.10	76.10	0.12	0.04
												8057	76.10	78.10	0.11	0.03
												8058	78.10	80.10	0.25	0.16
												8059	80.10	82.10	0.1	0.1
												8060	82.10	84.10	0.09	0.2
												8061	84.10	86.10	0.29	0.24
												8062	86.10	88.10	0.4	0.14
												8063	88.10	90.11	0.26	0.14
												8064	90.11	92.11	0.05	<0.03
91.50	101.95	PORPHYRITIC QUARTZ MONZONITE. Orange pink. Brecciation along fractures contains f.g. cpy. Minor interstitial cpy, cpy is also noted to be associated with tourmaline.	tr	0.5		1				1.5		8065	92.10	94.10	0.19	0.1
												8066	94.10	96.10	0.17	0.05
												8067	96.10	97.10	0.12	0.05
												8068	97.10	99.15	0.11	0.06

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Ch-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		99.15-101.95m less quartz veining.										8069	99.15	100.95	0.1	<0.03
												8070	101	102	0.11	0.09
101.95	121.05	SILICIFIED QUARTZ MONZONITE. 105.41-		tr						2.5	2.5	8071	102	103.4	0.21	0.09
		107.00 cream grey to light tan brecciated non k-										8072	103.4	105.4	0.08	<0.03
		spar altered strongly silicified intrusive breccia.										8073	105.4	107	0.08	0.36
		Large intrusive fragments in grey-black quartz										8074	107	108	0.15	0.06
		matrix with scattered cpy (in veins and matrix).										8075	108	109	0.12	<0.03
		Distinct fracture set at 20 to c/a - offsets										8076	109	111	0.19	0.07
		common. Grey quartz veins @ 10 to c/a offset										8077	111	113	0.04	0.04
		by 70 fractures. Silicified k-spar altered quartz										8078	113	115	0.11	0.12
		monzonite with pale pink bleached/silicified k-										8079	115	117	0.02	<0.03
		spar megacrysts; scattered silicified tourmaline										8080	117	119	0.01	<0.03
		crystals. Locally brecciated, low angle fractures										8081	119	121.1	0.26	0.13
		with grey quartz/cpy. Low calcite in silicified														
		zones. 113.15m coarse grained porphyritic														
		moderately k-spar altered quartz monzonite.														
		Locally brecciated cpy & grey quartz within														
		tourmaline. 114.75-117.96m large albite														
		phenocrysts. 117.96-1221.05m increasing k-														
		spar alteration and brecciation with fragments														
		supported in a grey black siliceous matrix.														
		Fragments <4cm. Cpy in black siliceous matrix.														
		Trace magnetite in grey quartz.														
121.05	162.45	ANDESITIC AUGITE PORPHYRY DIKE.				3		1				8082	121.1	123	0.09	<0.03
		121.05m 10cm shear zone; contact at 30 to c/a.										8083	123	125	0.01	<0.03
		Strong hematite/chorite/epidote alteration to										8084	136.3	138.3	0.01	<0.03
		122.80m Rock becoming fresher downhole.										8085	160.5	162.5	0.08	<0.03
		Very competent core, widely spaced fractures														
		average 30-60 to c/a. Core fresh, unaltered.														
162.45	174.10	AMYGDALOIDAL ANDESITIC BASALT. Fine-				1.5		1				8086	162.5	164.3	0.01	<0.03
		grained aphanitic basalt, fresh largely unaltered,										8087	172.1	174.1	0.01	<0.03
		widely spaced low angle calcite filled fractures.														
174.10	174.35	SHEAR ZONE														
174.35	179.90	INTRUSIVE BRECCIA. S.T.A (117.96-121.05		tr		4	2				2	8088	174.1	176.1	0.16	0.05

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Ch-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		m) but not siliceous. Smaller k-spar fragments.										8089	176.1	178.1	0.42	0.11
		Cpy with epidote and tourmaline in black matrix.										8090	178.1	179.9	0.91	0.21
		Core locally sheared, blocky to 179.90m.														
		Strongly magnetic (patches of magnetite breccia														
		with epidote/k-spar.)..														
179.90	186.70	ANDESITIC TUFF. Grey to black fine-grained.	tr	0.4		4	2	1			1	8091	179.9	181.9	0.59	0.13
		Moderate propylitic, weak potassic alteration.										8092	181.9	183	0.35	0.08
		Cpy associated with epidote/orange k-										8093	183	185	0.46	0.11
		spar/magnetite. Brecciation weak silicification at										8094	185	186.7	0.12	0.03
		186.20-186.70m - .5 to 1% cpy.										8095	186.7	188.7	0.21	0.04
												8096	188.7	190.7	0.14	<0.03
186.70	192.40	BRECCIATED NON-PORPHYRITIC QUARTZ				2					2	8097	190.7	192.4	0.06	<0.03
		MONZONITE. Potassic alteration, magnetite.										8098	192.4	194.4	0.38	0.07
		188.28-192.40m K-spar altered fine-grained										8099	194.4	196.4	0.1	<0.03
		biotite quartz monzonite.										8100	196.4	198.4	0.05	<0.03
												6751	198.4	200.5	0.05	0.12
192.40	196.40	K-SPAR MAGNETITE SILICIFIED QUARTZ		tr		2.5	2				2	6752	200.5	202.3	0.17	0.07
		MONZONITE. Locally 2-3% cpy associated with										6753	202.3	204.3	0.16	0.07
		epidote and magnetite.										6754	204.3	206.7	0.23	0.1
196.40	200.50	BIOTITE QUARTZ MONZONITE. Pink variably	tr	tr		2	2					6755	206.7	208.7	0.05	0.04
		brecciated, locally silicified. Patches of cpy/py										6756	208.7	210.7	0.11	0.1
		associated with epidote/chorite/magnetite.										6757	210.7	212.7	0.1	0.03
		Moderated fracture density averaging 40 to the										6758	212.7	214.7	0.05	<0.03
		c/a.										6759	214.7	216.7	0.09	<0.03
												6760	216.7	218.7	0.08	0.08
200.5	202.35	BIOTITE MONZONITE BRECCIA. Clasts up to										6761	218.7	220.7	0.17	0.06
		2cm wide.										6762	220.7	222.7	0.05	0.06
												6763	222.7	224.7	0.03	<0.03
202.35	206.70	QUARTZ MONZONITE. Orange-pink fine-		tr		2	2			2	1	6764	224.7	226.7	0.03	<0.03
		grained. Locally moderately silicified, weak										6765	226.7	228.7	0.02	0.04
		potassic alteration. K-spar magnetite cut by										6766	228.7	230.7	0.02	<0.03
		epidote stringers. Core increasingly blocky										6767	230.7	232.7	0.05	<0.03
		downhole. Clays and calcite along fractures.										6768	232.7	234.7	0.07	<0.03
												6769	234.7	236.7	0.05	<0.03
206.70	259.75	ANDESITIC VOLCANICS. Dark grey to black	tr	0.3		4	2	1	3		1	6770	236.7	238.7	0.03	0.05
		(similar to volcanics in DDH-04-23) Weak										6771	238.7	240.7	0.04	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Ch-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		propylitic/potassic alteration along widely spaced										6772	240.7	242.7	0.02	<0.03
		fractures (50-60 to c/a). Competent core; no										6773	242.7	244.7	0.02	<0.03
		silicification. Trace cpy associated with										6774	244.7	246.7	0.08	0.03
		magnetite and epidote/chlorite/k-spar. Sparse										6775	246.7	248.7	0.13	0.04
		secondary biotite (.5-1mm) at 221.50to 249.50m.										6776	248.7	250.7	0.45	0.36
		From 248.70 to 249.50m K-spar associated with										6777	250.7	252.7	0.07	0.05
		semi-massive cpy/epidote; trace py with										6778	252.7	254.7	0.02	<0.03
		magnetite cpy up to 2-4%. Downhole k-spar and										6779	254.7	256.7	0.03	<0.03
		mineralization decreasing, core becoming more										6780	256.7	258.7	0.02	0.03
		competent. Two low angle calcite fractures at 10										6781	258.7	259.7	0.04	0.04
		to c/a @ 257.70 and 259.25m														
		E.O.H. @ 259.75M														

PROPERTY: Ann North

GWR RESOURCES INC.

DRILL HOLE NO.: 04 - 24

Angle & Azmth Tests

Depth	Angle	Azmth
304.8	39	

Easting (NAD 83): 616070	**Core Size: NQ**	**Started: 19 April 04**
Northing (NAD 83): 5758890	**Hole Azimuth: 230**	**Finished: 24 April 04**
Grid Location: 2W, 5+50N	**Hole Angle: -50**	**Logged by: B Callaghan**
Elevation: 1240m	**Total Depth: 349.61m**	**Analysis by: Eco Tech**

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5 Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
0	15.24	Casing										6895	21.00	23.00	0.04	<0.03
15.24	122.17	Micro Intrusive Diorite										6896	23.00	25.00	0.02	<0.03
		medium dark grey, fine to medium grained equigranular with locally crowded texture in groundmass. With approximately 20% feldspars - albite, 20% clinopyroxenes as aggregates, 10% biotite, and 5% magnetite. Alteration weak propylitic along fractures and selvages with chl, ep cal. mafics to sericite. Also, albite , kspar, ep, cal, mag widely spaced fractures from 3mm-.5cm @ 20,40,70 degrees and subparallel to c.a. late cal av- 1mm 30-40 and 70-80 degrees to c.a. Mineralization: trace cpy, py as scattered disseminated blebs, trace specular hematite? Get alignment of feldspars at 45 degrees to c.a.. Core blocky with recoveries of 45% from 17.07 20.40m, 100% from 20.40-48.77m, 85% from 48.77-116.13m										6897	57.47	59.47	0.02	<0.03
		45.68 - 45.75m Shear, grey clay gouge. Upper c/t 80 degrees to c.a.										6898	81.00	83.00	0.02	<0.03
		48.62 - 48.93m shear grey, green chloritic clays. Wallrock - diorite.										6899	83.00	85.10	0.02	<0.03
		48.93 - 98.10m Mod Kspar alteration with local crowded trachytic groundmass downhole cut by widely spaced chl,cal, hem up to 3mmm @10, 30 degrees to c.a. Other fractures subparallel to c.a. slickensided with chl, sericite clays.										6900	85.10	87.10	0.01	<0.03
		98.10 - 102.72m more intense Kspar alteration cut by higher density of cal, chl, hem, locally brecciated fractures										6781	87.10	89.10	0.03	<0.03

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		102.72 - 116.20m more kspar alteration along selvages. Fractures 1 to 3mm @ 30 to 45 degrees to c.a. with chl, ep, clays that cut more aphanitic black groundmass and increase towards fault..										6782	98.10	100.10	0.05	0.05
120.8	122.17	Fault										6783	100.10	102.10	0.02	<0.03
		Grey, maroon slickensided clay gouge with chl, hem.. Wallrock Kspar altered diorite. Upper c/t 30 degrees to c.a.										6784	114.20	116.20	0.03	<0.03
122.17	123.3	Micro Diorite										6785	116.20	118.20	0.02	<0.03
		As at 15.24m weak propylitic alteration with epidote as patches associated with trace py, cpy blebs.	tr	tr		3	2	1	3		2	6786	118.20	119.20	0.02	<0.03
123.3	125.3	Micro Diorite Breccia										6787	119.20	120.80	0.01	<0.03
		White pink orange, calcite flooded with argillic alteration that overprints kspar altered intrusives. Primary textures obliterated downhole cut by discontinuous hairline fractures with trace cpy blebs.At lower contact core more competent with albite, chl, cal fractures with semi massive py at 45 degrees to c.a.that cut black matrix.		tr								6788	120.80	123.30	0.02	<0.03
125.3	129.9	Fault - Mico Diorite				2		3				6789	123.30	125.30	0.02	<0.03
		Grey, maroon coloured with hematite grey clay gouge, surfaces slickensided. Wallrock magnetic with abundant calcite flooding.										6790	125.30	127.30	0.01	<0.03
129.9	5	Micro Diorite					1	1			1	6791	127.30	129.30	0.01	<0.03
		As at 15.24m Fresher, less kspar alteration, mostly as selvages away from the fault and downhole. Less propylitic alteration										6792	129.30	131.30	0.02	<0.03
		135.07 - 135.40m grey ,olive clay gouge. Upper c/t 40 degrees to c.a. Lowerc/t45 dgrees to c.a.										6793	131.30	133.30	0.01	<0.03
		135.40m Kspar envelopes with ep, cal, tr py, cpy crosscut other hairline fractures with kspar ,cal at 45 degrees to c.a. becoming fresher with less fracturing downhole to 141.70m.										6794	133.30	135.80	0.03	<0.03

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
							Chl-	Cal	2nd	2nd	2nd					
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		141.70 - 143.70m Wk-mod potassic alteration occrs along 3 zones up to 15-20 cms cut by 20 to 30 degrees to c.a. ep cal kspar envelopes with minor py, pyrr,cp becoming fresher downhole.										6795	141.70	143.20	0.04	<0.03
		147.55 - 151.36m Locally sheared at 20 degrees to c.a. with chl, clays, hem cut by widely spaced late cal veining, 10 to 20 degrees to c.a. up to 1 cm banded with rusty limonite. 1 veinlet extends 25cms up to 3 cms in width at 20 degrees to c.a. with cal, lim, olive to black clay gouge. Core recoveries100%.										6796	145.55	147.55	0.02	<0.03
		151.36 - 164.15m Weak-mod potassic alteration with increase in olive pale green ankeritic plagioclase laths and development of calcite stockwork with brecciated fragments of kspar altered diorite and clay gouge towards contact with dyke. calcite flooding 35 h/l to 2mm fractures/m at 30 degrees to c.a.										6797	149.55	151.65	0.02	<0.03
166.15	169.8	Hornblende, Plagioclase, porphyritic Dyke.										6798	151.65	153.65	0.02	<0.03
		Bleached olive light tan aphanitic groundmass, weakly magnetic, feldspars to calcite. Lower c/t faulted @ 30 degrees to c.a.										6799	153.65	155.65	0.02	<0.03
169.8	181.9	Kspar Porphyritic Crowded Diorite/Syeniite?										6800	155.65	158.15	0.03	<0.03
		variably orange,red to grey, fine- medium grained equigranular, weakly magnetic. Primary textures obliterated at upper c/t @30 degrees to c.a. with 8cms of grey clays. Kspar alteration weak to intense with increase in biotite, less downhole. Propylitic alteration intense along 10-15/m fractures at 20 to 30 and 70 degrees to c.a. with chl,cal,ep,hem. Locally cpy occurs as disseminated blebs in groundmass associated with ep and mag in matrix and as discontinuous stringers up to 1%.		1		2	2	2	3		3	8351	158.15	160.15	0.02	<0.03

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		171.90 - 179.60m becoming less brecciated. Fragments replaced with Kspar, ep, mag, tourmaline that are cut by orange kspar envelopes along 7/m fractures @40 to 60 degrees to c.a.from 1-4mm.										8352	160.15	162.15	0.02	<0.03
		179.35 - 179.60m Shear at 20 degrees to c.a. with chl, cal, clays										8353	162.15	164.15	0.02	0.1
181.9	187.3	Porphyritic Diorite /Gabbro?	1	tr		4	2	2	2			8354	164.15	166.15	0.02	0.04
		grey black, fine grained, equigranular , locally trachytic texture, strongly magnetic with wk-mod propylitic alteration. Mineralization: locally up to 1% py, tr cpy as blebs associated with epidote and as h/l fractures and veinlets @ 10 - 20 degrees to core with ep, mag, cal. tr cpy cut by minor late stage cal veining @30, 40 and subparallel to c.a. Recoveries 100%										8355	166.15	168.15	0.02	<0.03
187.3	197.9	Augite, Hornblende, Plagioclase Porphyry Dyke	tr	tr			2	2	2		1	8356	168.15	169.80	0.01	0.07
		Fresh with intermixed selvages of crowded porphyritic kspar altered diorite cut by dyking @ approx 30 degrees to c.a. Kspar alteration along fractures up to 2mm @ 40 degrees to c.a.associated with ep, 2nd biotite ,mag and tracesof cpy as scattered disseminations. Other fractures 8/m @ 20,30 degrees to c.a. to subparallel with chl, clays cal. cut by cal flooding increasing downhole to fault c/t.										8357	169.80	171.90	0.3	0.13
197.9	198.25	Fault										8358	171.90	173.90	0.05	0.07
		Upper c/t 20 degrees to c.a. with pale green clays. Wallrock plagioclase porphyry dyke.										8359	173.90	175.90	0.16	0.05
198.25	203.3	Kspar Porphyritic Crowded Diorite Breccia										8360	175.90	177.90	0.23	0.1

								Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		Fresh to weakly potassic altered with Kspar, ep, mag, biotite,ca, ser with trace cpy. Stockwork breccia with kspar,ep, quartz , cal biot, mag over 25 cms @45 degrees to c.a. at 201.30m becoming fresher more bleached . Fractures of chl, hem , clays , cal - 5/m @ 30 ,40 degrees to c.a. cut more crowded groundmass downhole.										8361	177.90	179.90	0.44	0.18
203.3	206.35	Fault										8362	179.90	181.90	0.86	0.28
		grey, cream, pale pink green chl, cal, clay gouge. Wall rock possibly kspar altered diorite. Vuggy Cal, hem veinlets up to 1 cm 4/m @ 30 degrees to c.a. Lowerc/t 30 degrees to c.a.										8363	181.90	183.90	0.07	<0.03
206.35	209.5	Crowded, Kspar Qtz Hb, Plag, Mag Porphyry										8364	183.90	185.90	0.02	<0.03
		Random scattered discontinuous 1mm cpy veinlets cut by late widely spaced cal hem fractures .										8365	185.90	187.90	0.01	<0.03
209.5	213.14	Magnetite Basalt Dyke.										8366	187.90	189.90	0.03	<0.03
		Very fine grained ,light sandy olive coloured, amygdaloidal - amygdules- with minor calcite veinlets up to 3mm at 20, 45 degrees to c.a.. Upper and lower c/ts @ 60 degrees to c.a. calcite										8367	189.90	191.90	0.07	0.03
213.14	213.72	Crowded, Kspar Qtz Hb, Plag, Mag Porphyry										8368	191.90	193.90	0.27	0.08
		same as at 206.35m										869	193.90	195.90	0.11	0.05
213.72	223.83	Augite, Plagioclase Biotite Porphyry Dyke										8370	195.90	197.90	0.03	0.1
		Grey to olive light brown, magnetic, groundmass aphanitic with plag phenos up to 4mm. Core recoveries 100%.										8371	197.90	199.90	0.06	0.06
223.83	245.2	Augite, Hornblende, Plagioclase Porphyry Dyke?										8372	199.90	201.90	0.15	0.34

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
							Chl-	Cal	2nd	2nd	2nd					
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		light to dark grey with 5 % tabular clinopyroxene phenos altered to magnetite ep, 25-35% bladed plag, subhedral white, with 20% feldspar. In black locally crowded groundmass. At 233.30m 1 by .5cm mag, cal, kspar, py veinlet @ 45 degrees to c.a. cuts kspar envelope with locally crowded texture.										8373	201.90	203.30	0.04	0.03
245.2	247.27	Amygdaloidal Basalt Dyke										8374	203.30	204.80	0.01	0.03
		Fine grained ,aphanitic, fresh, upper c/t 60, lower c/t 40 degrees to c.a.										8375	204.80	206.00	0.01	<0.03
247.27	349.6	Fresh Crowded Porphyritic Micro Monzo-Diorite?	tr	tr		2	1	1	2		1	8376	206.00	208.00	0.03	0.14
		medium grained, magnetic. Locally crowded texture.core recoveries 100%.										8377	208.00	209.50	0.02	<0.03
		249.02 - 249.27m Shear- grey clay gouge. Lower c/t 80 degrees to c.a.										8378	228.47	230.47	0.11	0.02
		255.27 - 257.27m Carbonate stockwork with up to 3mm veiinlets locally anastomozing , subparallel and up to 70 degrees to c.a. Core blocky - 100% recovery										8379	230.47	232.47	0.03	0.04
		257.27 - 301.50m Weak propylitic alteration witih kspar ,ep cal infill along minor fracturing.										8380	232.47	234.47	0.01	<0.03
		301.50 - 304.50m Locally bleached with wk Kspar plus propylitic alteration cut by kspar, ep , mag, cal py widely spaced veinlets, up to 1cm at 40 degrees to c.a. cut by later 60 degrees to c.a., 2mm magnetite, chl veinlets.										8381	247.27	249.27	0.02	<0.03
		308.20 - 310.20m Weak kspar alteration along 10/m 40,50 to subparallel to c.a.										8382	249.27	251.27	0.02	<0.03
		317.00 - 319.00m Widely spaced kspar, ep, cal, mag with disseminated cpy along fractures @ 40 dgrees to the c.a.		tr		2	2	2	2		2	8383	255.27	257.27	0.02	<0.03
349.6	E.O.H.											8384	301.50	303.50	0.06	0.06
												8385	303.50	305.50	0.04	<0.03
												8386	308.20	310.20	0.03	<0.03

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
												8387	317.00	319.00	0.03	<0.03
												8388	346.00	348.00	0.05	<0.03

PROPERTY: Ann North

GWR RESOURCES INC.

DRILL HOLE NO.: 04-25

Angle & Azmth Tests

Depth	Angle	Azmth
152.4	40	

Easting (NAD 83): 616105	**Core Size: NQ**	**Started: 25 April 04**
Northing (NAD 83): 5758752	**Hole Azimuth: 230**	**Finished: 28 April 04**
Grid Location:	**Hole Angle: -50**	**Logged by: B Callaghan**
Elevation: 1270m	**Total Depth: 206.04m**	**Analysis by: Eco Tech**

Alteration Scale: 1 - 5

Depth (m) From	Depth (m) To	Description	% Py	% Cpy	% Mo	% Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu %	Au g/t
0	15.85	Casing										8389	27.92	29.92	0.02	<0.03
15.85	57.75	Monzo - Diorite, Diorite										8390	29.92	31.92	0.02	<0.03
		Fine to medium grained , grey , green to orange due to patchy locally pervasive potassic/propylitic alteration-fracture controlled with chl, ep, cal, ser, potassic kspar ,biotite, mag. Locally bleached with crowded texture. Fracturing widely spaced av- 6/m, 2mm-1cm with orange kspar, albite, mag, biotite @30 ,45 degrees to c.a. with tr py.										8391	31.92	33.92	0.02	<0.03
		27.92 - 29.92m more pervasive potassic alteration with trace fine grained py associated with magnetite. Get red brown, hem alteration along 9/m fractures @ 60 degrees to c.a. Foliation of granitic textured intrusives 60 degrees to c.a. Recoveries from 15.85 - 18.59m 5% - core ground @18.59m. 18.59 - 21.64m 10%, 21.64 - 25.30m 100%. Recoveries down hole 100%										8392	46.85	48.85	0.02	<0.03
		40.70m 1 by 2mm-1cm chl ep fracture at 10 degrees to c.a. Late cal cuts orange kspar 1-3mm envelopes @ 30 degrees to c.a.										8393	57.75	59.75	0.01	<0.03
		46.85 - 48.47m blocky more intense potassic alteration. Local shearing @ 30 degrees to c.a.with local shearing @ 30 and 40 degrees to c.a. up to 3cms with clay gouge.										8394	59.75	61.75	0.01	<0.03
57.75	59.75m	Syenite Dyke				1		1			3	8395	68.46	70.46	0.02	0.05
		Pink orange, finer grained, intense potassic alteration, weakly magnetic, cut by 12/m lim, cal along fractures @50 degrees to the c.a. Upper c/t 20,and lowerc/t 30 degrees to c.a										8396	70.46	72.46	0.04	<0.03
59.75	85.69	Monzo - Diorite, Diorite										8397	72.46	74.46	0.02	<0.03

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		As above, 68.46 - 76.46m patchy potassic/propylitic alteration, locally brecciated witih 15% scattered patches of tourmaline, mafics altered to chl, ep, cal. Potassic alteration more pervasive downhole cut by fspar, ep, mag, trace py, pyrr anastomozing veinlets up to 1 cm.										8398	74.46	76.46	0.06	0.15
		74.46 - 85.69m	tr	tr			1				2	8399	76.46	78.46	0.01	<0.03
		Orange, pink, mod potassic alteration with alteration of mafics to chl,ep,ser, mag, becominf fresher with less kspar alteration along fractures. Mineralization: trace interstial cpy blebs and discontinuous stringers @ 30 degrees to c.a.										8400	78.46	80.46	0.01	<0.03
85.69	86.40	Fault Breccia										3001	80.46	82.46	0.02	0.04
		Grey to yellow pale green clay gouge. Upper c/t50, lower c/t 70 degrees to c.a. Core recoveries 100%										3002	128.60	130.60	0.01	0.15
86.40	154.53	Monzo - Diorite, Diorite	tr			2	1		2		1	3003	130.60	132.60	<0.01	<0.03
		Fresher with weak potassic/propylitic alteration locally patchy, pervasive variably bleached fractures, locally 12-15/m @ 60 degrees to the c.a. with tr disseminated cpy associated with orange kspar, ep, cal, biotite, mag, ser, up to 0.5cm downhole closer to fault..										3004	132.60	134.60	<0.01	<0.03
154.53	154.73	Fault										3005	144.70	146.70	<0.01	<0.03
		Light, olive, brown clay gouge. Lower c/t 50 degrees to c.a.										3006	154.15	156.15	0.01	<0.03
154.73	158.50	Monzo - Diorite, Diorite										3007	156.15	158.15	<0.01	<0.03
		As at 86.40m. Core blockey, recoveries 100% to bottom of hole.										3008	189.62	191.62	0.02	<0.03
206.40	EOH											3009	200.60	202.60	0.02	<0.03

GWR RESOURCES INC.

PROPERTY: Ann North

DRILL HOLE NO.: 04-26

Angle & Azmth Tests

Depth	Angle	Azmth
182.88	51.5	
304.8	41	

Easting (NAD 83): 616173	**Core Size: NQ**	**Started: 29 April 04**
Northing (NAD 83): 5759319	**Hole Azimuth: 180**	**Finished: 3 May 04**
Grid Location:20+25N,19+70E	**Hole Angle: -65**	**Logged by: B Callaghan**
Elevation: 1152m	**Total Depth: 309.68m**	**Analysis by: Eco Tech**

Alteration Scale: 1 - 5

Depth (m) From	Depth (m) To	Description	% Py	% Cpy	% Mo	% Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu %	Au g/t
		Casing														
12.50	48.08	Kspar Quartz Monzonite (low Quartz) Breccia		tr					1	2	3	14101	12.50	14.50	0.03	0.05
		Orange pink, fine grained hydrothermal breccia (Insitu										14102	14.50	16.50	0.02	0.07
		auto brecciated) with 5 to 10% quartz. Mod to intense										14103	16.50	18.50	0.02	0.03
		Kspar alteration with local bleaching of fragments with														
		quartz,ser,lim supported in grey, black quartz K spar														
		matrix cut by Kspar limonite fractures, 10-12/m @ 20-														
		50 degrees to c.a. Minor disseminated specular														
		hematite.														
		17.07 - 22.87m More blockey, more brecciation. Core										14104	18.50	20.50	0.02	0.05
		ground at 21.10m - 90% recovery. Widely spaced lim										14105	20.50	22.50	0.02	0.05
		grey quartz clays fractures at 20, 60 degrees to c.a.														
		22.87 - 25.70m Stronger brecciation with subangular										14106	22.50	24.50	0.02	0.06
		lim, ser, clay altered fragments up to 0.5 cms supported										14107	24.50	26.50	0.01	0.06
		in grey quartz, kspar, clay matrix														
		25.70 - 27.25m strong hematite oxidation. Locally														
		bleached with grey white clays at c/t.														
27.25	27.58	Kspar Quartz Monzonite (low Quartz)										14108	26.50	28.50	0.11	0.03
		Olive, grey green, fine grained trachytic groundmass														
		highly altered to clay gouge. Upper c/t 20, lower c/t 40														
		degrees to c.a.														
27.58	35.10	Kspar Quartz Monzonite (low Quartz)		0.5						2	3	14109	28.50	30.50	0.10	0.03
		Intense (Geothite) hematite oxidation with bleached 0.5										14110	30.50	32.50	0.02	0.08
		to 1cm fragments supported in grey quartz matrix. Up										14111	32.50	34.10	0.19	0.15
		to 0.5% specular hematite. Frcture density increases										14112	34.10	35.10	0.14	0.1

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		with depth, 15/m at 40-50-70 degrees to c.a. with 1 by														
		2mm at 70 dgrees to c.a. at 34.70m mainly hematite														
		and geothite with chalcocite?														
35.10	48.08	Kspar Quartz Monzonite Breccia		1				1		3	2	14113	35.10	37.10	0.39	0.14
		Pale pink, orange, bleached with 70% detextured										14114	37.10	39.10	0.37	0.18
		subangular, subrounded fragments from 2mm - 4cms,														
		locally up to 10cms locally altered to chl, ser, clays														
		supported in grey black kspar hematite matrix.														
		Chalcocite rims cpy as blebs and interstially in														
		groundmss as semi massive blebs up to 1%. Fractures														
		10/m @ 30-50 degrees to c.a.														
		40.00 - 48.08m less matrix supported, cemented with		1						3	2	14115	39.10	41.10	0.25	0.09
		grey, black, tourmaline? More intense oxidation with										14116	41.10	43.10	0.10	0.08
		fracture surfaces coated with hem, lim, 5/m at 50										14117	43.10	45.10	0.19	0.06
		degrees to c.a. Foliation of breccia 20 degrees to c.a.										14118	45.10	47.10	0.01	0.03
												14119	47.10	48.70	0.04	0.17
48.08	48.26	Fault														
		Upper c/t 60 degrees to c.a. Grey, clay gouge. Wallrock														
		possibly feldspar porphyry.														
48.26	50.70	Kspar Monzonite Breccia										14120	48.70	50.70	0.05	0.08
		More clast supported in black, tourmaline Kspar, hem														
		matrix. Fragments detextured, bleached , subrounded -														
		subangular av-2mm up to 0.5 cm. Fractures mostly hem														
		20-60 degrees to c.a. Up to 1% specular hematite.														
50.70	51.48	Porphyritic Feldspar Andesitic Dyke (Faulted)										14121	50.70	51.48	0.01	0.00
		Grey (montmorilanite) swelling clays. Lower c/t 60														
		degrees to c.a.														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
51.48	52.85	Kspar Monzonite Breccia										14122	51.48	52.85	0.03	0.07
		As at 48.26m. Heavily oxidized (geothite) with specular hematite.														
52.85	54.10	Plagioclase Porphyritic Andesitic Dyke.										14123	52.85	54.10	0.02	0.29
		Grey, olive pale green with up to 35% plag phencrysts up to 0.5 cm. Groundmass locally trachytic in texture. Alteration Ep, Cal, Ser.										14124	54.10	56.10	0.02	0.07
54.10	65.45	Kspar Monzonite Breccia		0.1							2	14125	56.10	58.10	0.02	0.05
		Intense (Geothite) hematite oxidation becoming less breccited downhole. Highly fractured with surfaces coated with hem, cal, clays up to 1-2mm @20-40-50 to c.a. 1 by 3mm hem veinlet at 50 degrees to c.a.										14126	58.10	60.10	0.01	0.03
												14127	60.10	62.10	0.01	0.04
												14128	62.10	64.10	0.02	0.05
												14129	64.10	65.45	0.11	0.08
65.45	66.85	Augite ,Plagioclase, Porphyritic Andesitic Dyke										14130	65.45	66.85	0.02	0.06
		Grey, green olive, bleached with 35% plag phenocrysts altered to cal, locally trachytic. Augite to cal, ep cut by calcite veinlets up to 3mm. Lower c/t 30 degrees to c.a. Grey sooty clays along c/t.														
66.85	107.25	Kspar Quartz Monzonite		0.5			1	1	2	1	2	14131	66.85	68.85	0.05	0.14
		Salmon pink to grey sandy, fine grained. No oxidation below dyke. Core blocky becoming highly fractured with quartz, cal, ep, clays, hem. Upper c/t 40 degrees to c.a. No brecciation, cpy associated with scattered tourmaline as disseminated blebs. 1 by 5cms @ 70 degrees to c.a. consisting of mostly crushed grey sooty material. Core Recoveries 100%.										14132	68.85	70.35	0.05	0.08
		70.35 - 78.35m Bleached zones cut by 1-2mm grey quartz, cal, cpy, hem veinlets, 8/m @40 degrees to c.a. Trace bornite or specular hematite? At 78.90m - 1by 5cms bladed quartz, cal, clays ,ser cal, hem in more bleached, intense argillic altered monzonite.		5								14133	70.35	72.35	0.08	0.17
												14134	72.35	74.35	0.04	0.14
												14135	74.35	76.35	0.12	1.11
												14136	76.35	78.35	0.29	1.04

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		81.20 - 88.25m more orange pink bleached, core softer	tr	tr				1	2		2	14137	78.35	80.35	0.04	0.05
		with locally trachytic crowded groundmass cut by										14138	80.35	82.35	0.09	0.17
		Kspar envelopes with increased biotite, 15/m, av- 3mm										14139	82.35	84.35	0.17	0.63
		@70 degrees to c.a. with cal, grey quartz tr cpy,										14140	84.35	86.25	0.11	0.16
		bornite? hem centres.										14141	86.25	87.25	0.03	0.09
												14142	87.25	88.25	0.09	0.55
		88.25 - 89.25m consists of 30 cms of crushed grey										14143	88.25	89.25	0.28	0.78
		sooty sulphides, possibly chalcocite @ 50 to 10 degrees														
		to c.a.														
		89.25 - 95.25m More silicious, core harder darker		0.5			1	1		2	2	14144	89.25	91.25	0.14	0.26
		orange pink. Fracture density as above. At 92.20m over										14145	91.25	93.25	0.17	0.45
		15 cms @30 degrees to c.a. get quartz, cal, chl, with										14146	93.25	95.25	0.34	1.26
		semi massive blebs of cpy, bornite? and crushed grey										14147	95.25	97.25	0.28	0.55
		sooty clayey,material possibly chalcocite. From 95.25 -										14148	97.25	99.25	0.48	1.16
		97.25m get approximately 25/m hairline 1mm veinlets														
		@ 80 degrees to c.a. with cpy, bornite, chalcocite?														
		99.67 - 102.72m 4/20cms, 1-3mm @20 degrees to c.a.										14149	99.25	101.25	0.18	0.32
		with grey quartz, cal,ser, tr py, cpy, bornite? Also same										14150	101.25	103.25	0.10	0.10
		fracture fillings as discontinous stringers with no										14151	103.25	105.25	0.09	0.11
		preferred orientation.										14152	105.25	107.25	0.04	0.06
		102.72 - 107.25m 1 by 2cms, grey quartz, cal, ser,	tr	0.5			1				1					
		albite with very fine grained py @ 20 degrees to c.a.														
		with increase in late stage calcite veining. Kspar														
		alteration as envelopes along fractures.														
107.25	121.00	Kspar, Porphyritic Quartz Monzonite										14153	107.25	109.25	0.57	0.54
		Pink, orange, cream, medium to coarse grained. Core	tr	1						1	2	14154	109.25	111.25	0.31	0.36
		hard, silicious, locally bleached, competent - recoveries										14155	111.25	113.25	0.13	0.19
		100%. Up to 20% megacrysts av- 0.5 cm supported in										14156	113.25	115.25	0.1	0.39
		crowded locally trachytic groundmass. Fracture density-										14157	115.25	117.25	0.11	0.12
		8/m @ 30 degrees to c.a.with one massive cpy veinlet										14158	117.25	119.25	0.14	0..01

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		at 10 degrees to c.a. up to 0.5 cm in width. Py, cpy also										14159	119.25	121.00	0.02	0.06
		ocurs as widely spaced discontinuous fractures - Av -														
		1mm @ 40-50 degrees to c.a. with grey quartz, cal and														
		as disseminated scattered blebs. At 118.70m get														
		possibly chalcocite long fracture surfaces with py, cpy														
		at 40 degrees to c.a.														
		121.00m - 126.00m Less silicious, more bleached										14160	121.00	123.00	0.03	<0.03
		increase in quartz veinlets @40-50-60 degrees to c.a.										14161	123.00	125.00	<0.01	0.12
		Cpy associated with scattered tourmaline patches.										14162	125.00	126.00	<0.01	<0.03
		126.00 - 138.96m More silicious, variably porphyritic,	tr	tr				1	2	2	3	14163	126.00	128.00	0.03	<0.03
		groundmass crowded,trachytic texture										14164	128.00	130.00	0.02	<0.03
												14165	130.00	132.00	0.01	0.07
		138.96 - 146.36m More coarse grained , white pink,										14166	132.00	134.00	0.01	<0.03
		less Kspar alteration, more albitic phase with										14167	134.00	136.00	0.01	<0.03
		tourmaline associated with py,cpy. Quartz locally										14168	136.00	138.00	<0.01	<0.03
		rimmed with hem, traces of bornite?.Kspar alteration										14169	138.00	139.00	0.03	0.03
		more patchy downhole. Less fractured, core recovery										14170	139.00	141.00	0.22	0.06
		100%.										14171	141.00	143.00	0.21	0.21
												14172	143.00	145.00	0.06	0.03
		146.36 - 151.00m More competent harder, less quartz										14173	145.00	147.00	0.03	<0.03
		,more syenitic in composition with up to 40-50% kspar										14174	147.00	149.00	0.02	0.03
		, 15% mafics to cal, 5-10% grey smokey quartz.										14175	149.00	151.00	0.01	<0.03
		Fractures 20 degrees to c.a. with grey black quartz,														
		kspar altered fragments with minor disseminated cpy.														
		Recoveries 100%.														
		151.00 -153.00m More albitic, softer, variably bleached	tr	tr	tr		1	1	1	1	2	14176	151.00	153.00	0.03	0.05
		with larger megacrysts up to 1 cm. Cut by 12 cms wide										14177	153.00	155.00	0.01	0.03
		@ 30 degrees to c.a. purple, green quartz, cal with py,										14178	155.00	157.00	0.04	0.03
		cpy as disseminated blebs with traces of molybdenum										14179	157.00	159.00	<0.01	<0.03
		along fracture surfaces. Albitic purple green quartz										14180	159.00	161.00	0.07	0.08

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		zones cut by vuggy cream bladed quartz, carb veining														
		up to 0.5 cms @ 40 degrees to c.a.														
		156.00 - 161.00m Weak to intense patchy Kspar		tr												
		alteration in locally albitic rich zones.Very fine grained														
		cpy associated with black tourmaline. Traces of														
		specular hematite. Scattered veinlets of qtz, hem, lim,														
		chl and clays at 70 degrees to the c.a														
164.02	164.48	Fault Breccia														
		Grey Quartz fragments up to 3cms set in argillic														
		altered white, limonitic, clay matrix. Upper c/t 40,														
		Lower c/t 50 degrees to c.a.														
164.48	167.97	Kspar Porphyritic, Quartz Monzonite										14183	165.00	167.00	0.02	0.05
		As at 107.25 m										14184	167.00	169.00	0.13	0.33
167.97	168.43	Fault														
		Pale green, cream coloured, highly altered bleached														
		clay gouge. Upper c/t 40 degrees to c.a. Locally														
		brecciated,														
168.43	252.90	Kspar Porphyritic, Quartz Monzonite	tr	tr			2	1		2	2					
		168.43 - 172.52m core hard ,silicious becoming blocky										14185	169.00	171.00	0.31	0.29
		downhole. Dominant fractures 30-50 degrees to c.a.										14186	171.00	173.00	0.08	0.05
		mostly pale green clays, chl, cal														
		172.52 - 189.74m larger megacrysts up to 0.5 cm with	tr	tr			2		1	2	2	14187	173.00	175.00	0.09	0.04
		Kspar alteration as selvages, envelopes more intense										14188	175.00	177.00	0.07	0.03
		downhole cut by grey quartz chl veinlets up to 3mm,										14189	177.00	179.00	0.05	<0.03
		widely spaced @50 degrees to c.a. wiith tr py, cpy										14190	179.00	181.00	0.06	0.04
		blebs, fillings becoming brecciated with black										14191	181.00	183.00	0.10	0.03
		tourmaline with possibly trace chalcocite. . Cpy										14192	183.00	185.00	0.06	<0.03
		associated with tourmaline patches.At 187.85m get 12										14193	185.00	187.00	0.03	<0.03
		cms of grey purple, green quuartz, carbonate cut by cal										14194	187.00	189.00	0.06	<0.03
		stockwork. Recoveries 100% to 204.40m Core more										14195	189.00	191.00	0.15	0.04

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		competent downhole less blocky..										14196	191.00	193.00	0.04	0.03
												14197	193.00	195.00	0.03	<0.03
												14198	195.00	197.00	0.02	0.03
		197.21m 1 by 5cms @70 degrees to c.a. vuggy grey										14199	197.00	199.00	0.06	0.23
		quartz, carbonate bladed with py,pyrr, cpy- 0.5% .										14200	199.00	201.00	0.11	0.06
												14201	201.00	203.00	0.05	0.04
												14202	203.00	205.00	0.09	0.11
		204.40 - 205.33m Bleached, softer with locally patchy														
		kspar alteration. Locally crowded trachytic texture in														
		groundmass.														
		205.33 - 205.90m Quartz, carbonate Kspar breccia with										14203	205.00	207.00	0.09	0.24
		trace py,cpy. Upper c/t 50, lower c/t 30 degrees to c.a.										14204	207.00	209.00	0.22	0.14
												14205	209.00	211.00	0.10	0.08
												14206	211.00	213.00	0.06	0.06
		209.40 - 212.00m Tourmaline porphyry , locally														
		brecciated ,silicious. Matrix black fine grained with														
		magnetite with sooty grey py, cpy and cpy associated														
		with tourmaline. Fractures widely spaced 30-50 degrees														
		to c.a. with pale green clays, cal, hem.														
		212.00 - 230.73m Kspar alteration of megacrysts										14207	213.00	215.00	0.16	0.13
		pervasive and variable in intensity supported in locally										14208	215.00	217.00	0.06	0.07
		crowded trachytic groundmass cemented with grey										14209	217.00	219.00	0.08	0.09
		quartz minor cpy associated with tourmaline patches,										14210	219.00	221.00	0.19	0.24
		bornite? cut by widely spaced 1-2mm quartz,										14211	221.00	223.00	0.05	0.03
		tourmaline chl, cal fractures @ 50 degrees to c.a.										14212	223.00	225.00	0.06	0.06
		mafics altered to chl, sericite. Surfaces locally pitted.										14213	225.00	227.00	0.04	0.05
		Core more blockey down hole with fractures 8/m @40										14214	227.00	229.00	0.12	0.09
		to 50 degrees to c.a. infilled with black sooty chl, minor										14215	229.00	231.00	0.10	0.07
		calcite with intense argillic? overprinting at 230.70m..														
		230.70 - 234.30m locally cream, pink orange with cut	0.5	0.5			1	1		2	2	14216	231.00	233.00	0.18	0.45

								Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		by widely spaced py,cpy veinlets up to 3mm @ 30										14217	233.00	235.00	0.09	0.28
		degrees to c.a.and 1 by 3cms @ 60 degrees to c.a.with														
		quartz hem ,py, cpy, chalcocite?														
		236.52 - 237.05m core blockey, fractures coated with										14218	235.00	237.00	0.09	0.07
		white pale green clays with sooty grey material running														
		sub parallel to c.a. Recoveries 100 %.														
		237.05 - 252.95m pervasive Kspar alteration variable,										14219	237.00	239.00	0.17	0.14
		bleached , groundmmass crowded with trachytic texture										14220	239.00	241.00	0.10	0.15
		with ep alteration along fractures subparallel to c.a. and										14221	241.00	243.00	0.11	0.09
		at 60 degrees. Disseminated py up tp 0.5 % associated										14222	243.00	245.00	0.32	0.39
		with chl, ep, mag at 50 degrees to c.a. At 249.00m										14223	245.00	247.00	0.12	0.12
		more quartz cal, hem veining with possible chalcocite?t										14224	247.00	249.00	0.45	0.43
		249.70m at 20 degrees to c.a. over 1.5 cms.										14225	249.00	251.00	0.08	0.08
												14226	251.00	253.00	0.22	0.56
												14227	253.00	255.00	0.22	0.10
252.90	259.11	Kspar Porphyritic, Quartz Monzonite Breccia										14228	255.00	257.00	0.15	0.10
		Orange pink, medium to coarse grained with moderate Kspar alteration. Fragments up to 16 cms subrounded,subangular grey black green diorite /gabbroic in composition weak to moderately magnetic, altered to ep, cal,mag,ser,clays. Others grey black maroon , possibly augite, plag porphyry cut by late stage calcite veinlets, widely spaced at 30 degrees to c.a.Up to 0.5 py,cpy in Kspar porphyry.										14229	257.00	259.00	0.03	<0.03
259.11	267.10	Kspar Porphyritic, Quartz Monzonite										14230	259.00	261.00	0.11	0.09
		Medium to coarse grained, orange pink , locally bleached, plag to clays, ser, cal with 0.5% py,cpy in crowded groundmass.										14231	261.00	263.00	0.05	0.03
267.1	275.8	Kspar Porphyritic Quartz Monzonite Breccia										14232	263.00	265.00	0.10	0.08
		Same as at 253.90m										14233	265.00	267.00	0.18	0.07
		275.00 275.80m Fine grained with trace py,cpy as blebs														

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		and scattered patches. Locally brecciated with														
		fragments supported in grey black quartz,cal matrix cut														
		by closely spaced quartz, cal veinlets with scatterd cpy														
		over 25 cms at 40 and subparallel to c.a.										14234	267.00	269.00	0.06	0.04
												14235	269.00	271.00	0.12	0.03
												14236	271.00	273.00	0.12	0.06
275.80	303.80	Biotite Quartz Monzonite	tr	tr		2	1	2	2		2	14237	273.00	275.00	0.12	0.17
		Fine grained, variably porphyritic, orange, pink, weakly										14238	275.00	277.00	0.10	0.07
		magnetic. Kspar alteration along fractures and										14239	277.00	279.00	0.06	0.05
		selvages. Groundmass crowded with trachyitic texture.														
		Ore recoveries 100%.														
		278.20 - 288.64m grey pink with Kspar alteration										14240	279.00	281.00	0.10	0.07
		along fractures at 50 degrees to c.a. cut by closely										14241	281.00	283.00	0.16	0.06
		spaced late calcite veinlets. Py occurs along 30 degree										14242	283.00	285.00	0.04	0.09
		fractures with black chl,ep, cal - 10/m at 286.00m.										14243	285.00	287.00	0.03	0.04
												14244	287.00	289.00	0.06	0.05
		288.64 - 293.00m more pink, orange, bleached with										14245	289.00	291.00	0.12	<0.03
		more late calcite veining @ 40-60 degrees to c.a.and										14246	291.00	293.00	0.15	0.06
		interstial vuggy grey quartz chl, cal,ep with 0.5% py,														
		cpy.														
		293.00 - 303.80m biotite rich with less kspar alteration.										14247	293.00	295.00	0.09	0.04
												14248	295.00	297.00	0.08	0.03
												14249	297.00	299.00	0.12	0.05
303.80	309.68	Mag, Augite, Plag, Porphyritic Andesitic Dyke										14250	299.00	301.00	0.09	0.04
		Medium grained, grey. Core blocky cut by 15/m cal,										14251	301.00	302.88	0.08	0.03
		hem fractures @ 40, 60 degrees to c.a.										14252	302.88	303.88	0.05	<0.03
												14253	303.88	305.88	0.02	<0.03
309.68	E.O.H.											14254	305.88	307.88	0.03	<0.03

GWR RESOURCES INC.

PROPERTY: Ann North

DRILL HOLE NO.: 04-27

Angle & Azmth Tests

Depth	Angle	Azmth
182.88	56	
332.23	51.5	

Easting (NAD 83): 616221	**Core Size: NQ**	**Started: 6 May 04**
Northing (NAD 83): 5759382	**Hole Azimuth: 180**	**Finished: 13 May 04**
Grid Location: 20+20E,20+80N	**Hole Angle: -65**	**Logged by: B Callaghan**
Elevation: 1148m	**Total Depth: 332.23m**	**Analysis by: Eco Tech**

Depth (m)		Description					Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		% Py	% Cpy	% Mo	% Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
0.00	18.90	Casing														
18.90	44.44	Intrusive Breccia				1	2	2								
		Multilithic, sub angular, sub rounded fragments of mafic volcanic, syenite to diorite trachyte up to 8 cms, supported in weakly magnetic volcanic clay matrix. Alteration: Mod propylitic with ep, chl, hem, cal that replaces fragments. No mineralization. Core blocky locally faulted with clay black grey gouge. Heavy hematite oxidation, 50 cms from dyke contact. Chl, hem fractures widely spaced @ 40 degrees to c.a. Recoveries, core ground at 18.90-19.51 25%,19.51-20.42 33%,20.42-22.25 83%,22.25-23.77 100%, 23.77-26.52 60%, 26.52-27.43 100%, 27.43-29.57 57%, 29.57-36.71 100%, 38.71-42.06 36%, 42.06-44.81 33%, 44.81-50.29 100% .														
44.44	49.25	Hornblende, Plagioclse Basalt Dyke														
		Fine grined dark grey to pale green, porphyritic with amygdaloidal cavities. Hb 5-10%, Plag 15-20% pyroxenes 5%. Weak propylitic, plag +hb to calcite ep. Upper c/t 50, lower c/t 80 degrees.														
49.25	50.29	Quartz Monzonite Breccia										14255	49.25	50.29	0.06	0.03
		Orange fine grained with hematite fractures 20 to 40 degrees to c.a. to 53.95m with sections of clay gouge.														
50.29	136.78	Quartz Monzonite										14256	53.95	55.95	0.02	0.03
		Faded, pink, grey but more pink orange along Kspar										14257	55.95	57.95	0.03	<0.03
		altered limonite altered, hem, chl, cal closely spaced										14258	57.95	59.95	0.03	<0.03
		fractures at 40 degrees to c.a. that crosscut non Kspar										14259	59.95	61.95	0.05	<0.03
		altered fragments supported locally in black										14260	61.95	63.95	0.02	<0.03
		(tourmaline) matrix. Mafics to sericite,ep. Recoveries:														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		50.29-53.95m -25% , 53.95-86.88m-100%														
		66.88-77.90m Kspar alteration more intense along fractures with trace v.f.g. py, ep, white clays, cal at 60 degrees to c.a.										14261	75.00	77.00	0.03	<0.03
		77.90-96.22m Variable limonite oxidation along mod to closely spaced Kspar fractures cut by brecciated black matrix fractures locally closely spaced at 50 to 70 degrees to c.a. in turn cut by late calcite veining 10 -50 degrees to c.a.										14262	77.00	79.00	0.04	<0.03
												14263	79.00	81.00	0.04	<0.03
												14264	81.00	83.00	0.06	<0.03
												14265	83.00	85.00	0.03	<0.03
												14266	85.00	87.00	0.04	<0.03
												14267	87.00	89.00	0.1	0.08
												14268	89.00	91.00	0.04	<0.03
												14269	91.00	93.00	0.01	<0.03
												14270	93.00	95.00	0.01	0.03
		96.22 - 115.30m Less equigranular, very fine grained, grey light tan, locally brecciated with orangre rimmed fragments in matrix with kspar altered fragments and quartz. Core blockey cut by locally close spaced calcite, white clays at 40 to 80 degrees to c.a.										14271	95.00	97.00	0.01	<0.03
			tr	0.1			1	2		2	2	14272	97.00	99.00	0.01	<0.03
												14273	114.48	116.48	0.04	0.03
		115.30 - 117.10m brecciated, bleached softer with Kspar rimmed fragments supported in grey pink to pale green matrix.														
		117.10 - 126.0m Pale pink, locally brecciated, weakly silicious grey quartz , plag matrix cut by Kspar cal hem veinlets 10 to 20 degrees to c.a. Mineralization: Fine grained py as scattered patches plus hematite and as veinlets, widely spaced at 30 degrees to c.a. .	tr							1	2	14274	116.48	118.48	0.05	<0.03
												14275	118.48	120.48	0.04	<0.03
												14276	120.48	122.48	0.07	0.03
												14277	122.48	124.78	0.04	<0.03
		126.0 - 136.40m Increase in calcite flooding, Kspar alt'n grey quartz and tourmaline. Veinlet at 10 degrees						2		1	2	14278	124.78	126.78	0.03	0.03
												14279	126.78	128.78	0.09	<0.03

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		to c.a. up to 0.5 cm with tr py, cpy in grey black quartz										14280	128.78	130.78	0.05	<0.03
		matrix cut by late cal veinlets, closely spaced at 40										14281	130.78	132.78	0.12	<0.03
		degrees to c.a. that cut Kspar envelopes.										14282	132.78	134.78	0.07	<0.03
												14283	134.78	136.78	0.23	0.03
136.78	139.89	Magnetite, Augite, Plagioclase Porphyritic Dyke														
		Coarse grained, grey green with 15 -20% mafic phenocrysts, 40% plagioclase, locally trachytic. Upper and lower c/t 60 degrees to c.a.														
139.89	140.46	Magnetite, Basaltic Dyke				3		2								
		grey black, very fine grained. Vesicles replaced with calcite. Flow banding 50 degrees to ca. Lower c/t 50 degrees to c.a.														
140.46	223.25	Quartz Monzonite								1		14284	140.46	142.46	0.08	0.14
		Very fine grained , variably bleached , locally										14285	142.46	144.46	0.11	0.11
		brecciated with variable Kspar alteration along										14286	144.46	146.46	0.05	<0.03
		fractures with grey sooty coatings. Grey quartz veinlets										14287	146.46	148.46	0.05	0.03
		associated with brecciated zones wiith black tourmaline														
		matrix, widely spaced at 20 degrees to c.a. up to 2mm														
		every 20 to 25 cms with trace py, cpy cut by late cal at														
		10, 20, 45 degrees to c.a														
		148.46 - 152.48m noticeable increase in fracture	tr									14288	148.46	150.48	0.04	<0.03
		density with infillings of black tourmaline with grey										14289	150.48	152.48	0.07	0.04
		quartz and py blebs at 20 degrees to c.a. Downhole										14290	152.48	154.48	0.08	0.11
		orange Kspar envelopes anastomozing. Recoveries -										14291	154.48	156.48	0.03	0.05
		100% .										14292	156.48	158.48	0.05	0.07
		159.0 -164.89 m										14293	158.48	160.48	0.03	0.03
		Kspar alteration more pervasive, more local brecciation	0.1	tr							2	14294	160.48	162.48	0.05	0.05
		and associated black tourmaline matrix material with										14295	162.48	164.48	0.13	0.07
		fine grained py, trace cpy cut by late calcite in more														
		bleached albite, quartz zones.														
		162.48 - 164.48 m Harder, more silicious, competent										14296	164.48	166.48	0.05	0.06
		zone at 30 degrees to c.a.with 0.5% cpy blebs.														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		163.90m 1by 2mm @ 20 degrees to c.a. grey quartz.														
		164.88m 1 by 2.5 cms @ 20 derees to c.a. Kspar, albite, quartz, py, trace cpy.														
		164.89 - 167.96m Core blocky, less Kspar alteration.										14297	166.48	168.48	0.04	0.06
		Recoveries: 169.16-169.16m 75%, 169.16-171.29m										14298	168.48	170.48	0.24	0.11
		100%. Increase in grey black sooty coating along														
		fractures.														
		170.0 - 170.33m Albite Kspar Quartz, upper c/t 70 lower c/t 20 degrees to c.a.with fine grained py, trace cpy.														
		170.48 - 174.48m Appoximately 12 fractures coated										14299	170.48	172.48	0.05	0.05
		with grey sooty mineral with fine grained py.										14300	172.48	174.48	0.08	0.08
		174.48 - 178.30m fractures sub parallel to c.a.with chl,										15000	174.48	176.48	0.04	0.04
		hem, clays. 1 veinlet up to 3mm @ 70 degrees to c.a.										15001	176.48	178.48	0.05	0.06
		with grey black quartz tourmaline with very fine														
		grained py, cut by 20 to 30 degree cal veinlets.														
		178.30 - 180.25m Locally sheared with white clay										15002	178.48	180.25	0.2	0.44
		gouge along 30 degree fractures less black matrix														
		material associated with brecciation. 90% recovery.														
		180.25 - 181.25m higher grade intersection.										15003	180.25	181.25	1.87	1.32
		Breccciation with bleached ,Kspr rimmed fragments														
		supported in grey quartz plag py, cpy, bornite? matrix.														
		Fractures locally closely spaced at 50 degrees to c..														
		With cpy,py and chalcocite. Lower c/t 30 degrees to c.a.														
		181.25 - 186.55m porphyritic with more pervasive										15004	181.25	183.25	0.08	0.06
		Kspar alteration with trachhytic plagioclase groudmass.										15005	183.25	185.25	0.05	0.04
		186.55 - 199.05m More intense Kspar alteration and										15006	185.25	187.25	0.04	0.03
		bleaching. Groundmass locally crowded as above, cut										15007	187.25	189.25	0.07	0.06

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		by late quartz calcite veinlets up to 2.5 cms @30 degres										15008	189.25	191.25	0.08	0.08
		to c.a. with py,cpy at 194.15m. Abundant hairline										15009	191.25	193.25	0.05	0.04
		fractures with tourmaline? cutting groudmass with up										15010	193.25	195.25	0.08	0.05
		to locally 0.5 to 1 % disseminated py.										15011	195.25	197.25	0.15	0.13
		199.05 - 202.74m Cream, orange, bleached , less hard										15012	197.25	199.25	0.06	0..03
		locally vuggy mod-intense Kspar altered. Locally										15013	199.25	201.25	0.08	0.1
		brecciated with cream grey vuggy quartz, plag, cal														
		stockwork with argillic overprinting.Fracture surfaces														
		white clays grey quartz, cal with blue flecks of azurite														
		bornite? at 70 degrees to c.a.														
		202.74 - 217.10m Pink to cream grey, faded harder,										15014	201.25	203.25	0.04	<0.03
		more competent. Kspar alteration along fractures and										15015	203.25	205.25	0.04	<0.03
		weaker in groundmass cut by minor grey quartz, cal										15016	205.25	207.25	0.04	0.03
		veinlets @30 degress to c.a.and hairline black										15017	207.25	209.25	0.05	0.04
		brecciated veinlets or matrix material cut by late stage										15018	209.25	211.25	0.08	0.03
		sub parallel to c.a. calcite. Py dissem, fine grained blebs										15019	211.25	213.25	0.08	0.04
		in locally plag hornblende crowded groundmass.										15020	213.25	215.25	0.07	0.03
												15021	215.25	217.10	0.04	0.04
		217.10 - 217.29m Quartz carbonate breccia vein at 50 degrees to c.a.. Mostly fine grained py, cpy and grey sooty material - chalcocite?	tr	0.5												
		217.29 - 223.25m Cream orange pink, mod pervasively										15022	217.10	219.25	0.1	2.95
		Kspar altered with pink white clays, grey sooty coating.										15023	219.25	221.25	0.18	0.11
		Increase in grey quartz cal veining up to 2mm at 30										15024	221.25	223.25	0.09	0.06
		degrees to c.a.as well as later cal veining at 20 degrees														
		and sub parallel to contact.														
223.25	226.20	K Feldspar Porpphyritic Quartz Monzonite														
		Cream pink orange coarse grained , crowded										15025	223.25	225.25	0.11	0.07
		plagioclase hornblende groundmass. Alteration; Kspar,														
		quartz, clays cal, ser. Fratures up to 1cm widely spaced														
		, 8/m up to 3mm with quartz ser, cal, clays.														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
226.20	230.00	Plagioclase, Hornblende, Porphyritic Dyke										15026	225.25	227.25	0.13	0.09
		lower c/t 30 degrees to c.a. Pink to grey vuggy. No mineralization.										15027	227.25	229.25	0.09	0.06
230.00	270.40	K Feldspar Porpphyritic Quartz Monzonite	tr	0.5								15028	229.25	231.25	0.05	0.04
		230.00 - 234.10m Pink orange to pale grey green,										15029	231.25	233.10	0.1	0.08
		bleached, megacrystic. Groundmass crowded										15030	233.10	234.10	0.59	0.16
		plagioclase hornblende. Higher grade from 233.17 -														
		234.10m with quartz, plagioclase hem, py, cpy,														
		bornite? over 12 cms at 50 degres to c.a. and at														
		233.82m over 20 cms at 60 degrees to c.a. with up to														
		1% cpy.														
		234.10 - 242.50m Salmon pink, grey pale green as	0.5	0.5								15031	234.10	236.10	0.25	0.1
		above with 30% megacrysts supported in quartz, ser,										15032	236.10	238.10	0.38	0.14
		clay, albite, Kspar groundmass cut by well developed										15033	238.10	240.10	0.25	0.05
		grey quarts stockwork. Locally vuggy with cal, 20-30-										15034	240.10	242.10	0.28	0.15
		50 degrees to c.a. with massive py, cpy blebs. Other														
		veinlets with quartz, tourmaline with tarnished cpy.														
		242.50 - 249.00m less porphyritic, more brecciated														
		with scattered tourmaline patches.										15035	242.10	244.10	0.51	1.69
												15036	244.10	245.10	0.4	1.09
												15037	245.10	246.40	0.55	0.14
												15038	246.40	248.40	0.15	0.08
		249.30 - 257.20m as above, with no stockwork	0.1	0.5								15039	248.40	250.48	0.39	0.33
		development . Groundmass crowded with closely										15040	250.48	252.40	0.09	0.07
		spaced fractures filledwith black fine grained										15041	252.40	254.40	0.08	0.05
		tourmaline? Py, cpy, hem interstial in groundmass										15042	254.40	256.40	0.04	0.05
		associated with black grey quartz black tourmaline chl,														
		cut by late hairline calcite veinlets 30-40-60 degrees to														
		c.a.. No epidote, more hemtite.														
		257.20 - 266.76m bleached angular to subrounded										15043	256.40	258.40	0.08	0.12
		Kspar megacrysts up to .5cm in grey black matrix cut										15044	258.40	260.40	0.1	0.1
		by widely spced 7/m clay, cal,ser,ep fractures 30 to 40										15045	260.40	262.40	0.13	0.09
		degrees to c.a.										15046	262.40	264.40	0.09	0.13

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		266.76 - 267.47m Pale green fine grained ,less porphyritic no Kspar mostly chl, ep. Upper c/t40, lower c/t 60 degrees to c.a														
		267.47 - 270.40m as at 249.30m										15048	266.40	268.40	0.05	0.03
270.40	272.24	Fault														
		Cream pale green with white clays, ser, cal, kspar. Wall										15050	270.40	272.40	0.11	0.05
		rock - plag porphyry dyke with kspar altered intrusive														
		fragments in crowded groundmass.														
272.24	294.37	Bleached ,Porphyritic Kspar Quartz Monzonite		tr												
		Pink, orange, coarse grained megcrystic in crowded														
		plagioclase groundmass. Upper contact 30 degrees to														
		c.a.Alteration: Kspar,ep,ser,cal,hem. Mineralization														
		scattered metallic flecks - hematite, tr cpy associated														
		with grey quartz, plagioclase as interstial replacement														
		of mafics? Core competent 100% recovery.														
		273.32 - 285.00m Rimmed pale pink megacrysts	0.5									15051	272.40	274.40	0.06	0.03
		supported in black variably albitic groundmass. Kspar										15052	274.40	276.40	0.08	0.03
		alteration along fractures and locally intense.										15053	276.40	278.40	0.06	0.03
		Minneralization: py replacement of mafics to										15054	278.40	280.40	0.05	0.04
		chl,ep,ser,tourmaline,magnetite becoming variably										15055	280.40	282.40	0.03	0.04
		bleached with less magnetite downhole. Fractures										15056	282.40	284.40	0.08	0.05
		widely spaced with mag, chl, ep, py @20-30-80 degrees														
		to c.a. 1 to 2mm (brecciated).														
		285.00m 3cms @40 degrees to c.a. - purple, green, grey	0.5	tr								15057	284.40	286.40	0.09	0.04
		- quartz, cal albite ameythyst? Vein breccia with										15058	286.40	288.40	0.07	0.05
		massive scattered py, trace cpy associated with chl,ep,														
		hem, chl.														
		289.35 - 294.37m Core softer, more bleached, crowded	0.5									15059	288.40	290.40	0.05	0.07
		groundmass toward c/t with Dyke. At 289.35m, 30										15060	290.40	292.40	0.13	0.05
		degres to c.a. up to 3 cms grey quartz, cal, albite, chl														
		with 0.5 % py, Long fracture surfaces.														
294.37	294.47	Fault														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		Grey brecciated clay gouge with hem, chl, cal. Lower c/t 50 degrees to c.a.										15061	292.40	294.47	0.07	0.03
294.47	295.75	Basalt Dyke														
		Non magnetic, olive grey, very fine grained amygdaloidal with calcite infillings. Foliation - aligned amygdules 30 degrees to c.a.										15062	294.47	295.75	0.01	<0.03
295.75	317.63	Kspar Porphyritic Quartz Monzonite	0.5	tr												
		As at 273.22m . At 296.0m 1 by 5 cms ,30 degrees to										15063	295.75	297.75	0.05	0.07
		c.a. pale, olive chalcedonic quartz vein breccia with										15064	297.75	299.75	0.06	0.09
		Kspar intrusive fragments supported in grey sooty										15065	299.75	301.75	0.08	0.07
		matrix with very fine grained py. Mineralization: cpy										15066	301.75	303.75	0.1	0.08
		replaces mafics associated with quartz chl, tourmaline										15067	303.75	305.75	0.09	0.11
		magnetite. traces of py cpy blebs. Py also as										15068	305.75	307.75	0.06	0.05
		discontinuous hairline fractures locally from 0.5 to 1%.										15069	307.75	309.75	0.06	0.06
												15070	309.75	311.75	0.25	0.24
												15071	311.75	313.63	0.11	0.18
		301.75 - 303.75m more bleached with crowded texture										15072	313.63	315.63	0.15	0.2
		cut by black tourmaline, magnetite fractures up to										15073	315.63	317.63	0.2	0.19
		0.5cms sub parallel to c.a. for 20 cms downhole to														
		dyke.														
317.63	323.8	Magnetite, Augite, Plagioclase Porphyritic Dyke										15074	317.63	319.63	0.03	<0.03
		Grey, black with chl,cal alteration cut by late closly														
		spced cal veinlets at 45 degrees to c.a. increasing														
		downhole.														
323.8	328.43	Feldspar Porphyry Dyke ?										15075	323.50	325.50	<0.01	<0.03
		Grey, locally tan light brown trachytic textured cut by discontinuous random calcite veining with no orientation.										15076	325.50	327.50	<0.01	<0.03
328.43	331.24	Plagioclase, Porphyritic Breccia										15077	327.50	329.50	0.02	<0.03
		Grey with fragments of Kspar altered intrusives in trachytic groundmass, cemented wiith quartz calcite. No visible sulphides										15078	329.50	331.50	<0.01	<0.03
331.24	332.23	Amygdaloidal, Bsaltic Andesite?														

								Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
332.23	E.O.H	Olive green, non porphyritic, very fine grained. Calcite replacement of stretched cavities. Flow banding 10 degrees to c.a. Upper c/t 60 degrees to c.a.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		3-4% red hematite on fractures and within brecciated zones. Joints: 70°, 35°, 40° to CA. 43.43-43.58m 15 cm breccia zone. 44-44.67m Breccia zone subparallel to core , on 1/2 side of core 44.8-45.07 Breccia zone. 46.4-46.85m Breccia zone at 5° to CA. 49.65-49.85m Breccia zone with 5% hematite, no sulfides of note in this interval.														
				<0.1												
												15088	48.00	50.00	0.02	0.38
49.85	53.10	K-SPAR MONZONITE Fine grained, grey to white with moderate clay alteration, well fractured, locally hem on fractures up to 2%, 2-5% black sooty mineral on fractures and lense-shaped blebs: tour? manganese?, no visible sulfides. Joints: 60°, 50°, 40° to CA.		<0.1								15089	50.00	53.10	0.38	0.09
53.10	56.97	LATE ANDESITE DYKE Grey, fine grained, 1% calcite vnlts and flattened amygdules?, upper contact at 70° to CA, lower contact ragged approximately 90° to CA. Late brecciated zones with inclusions of monzonite material at: 53.78-53.95m, 53.9-53.92m and 53.98-54.0m.														
56.97	60.7	K-SPAR MONZONITE	tr	0.5								15090	56.97	59.00	0.12	<0.03
		Fine grained, white to grey, light to moderate clay alteration, well fractured, tight fractures, trace qtz veinlets, 0.5% blebs of cpy, minor py. Joints 30°, 40° and 50° to CA. 56.97-58.55m 3% red hematite 59.55-59.8m 1m breccia zone at 20° to	tr	0.5								15091	59.00	61.00	0.42	0.1

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		CA with 5% black mineral (tour?) and minor cpy blebs. 59.95-60.1m 3-5% tour blebs. 60.2-60.5m Breccia zone with limonite stain.														
60.7	70.15	K-SPAR MONZONITE		<0.1								15092	61.00	63.00	0.14	0.12
				<0.1								15093	63.00	65.00	0.06	0.4
		Fine grained, pink, 1% limonite on fractures, 1% qtz/ankerite veinlets, only trace of sulfides. Joints: 50°, 60°, 40° and 80° to CA. At 65.9m 2 mm zone of black stained sulfides filling joints at 30° to CA.		<0.1								15094	65.00	67.00	0.01	0.08
												15095	67.00	69.00	0.02	0.2
				<0.1												
												15096	69.00	71.00	0.06	0.2
												15097	71.00	73.00	0.03	0.2
70.15	76.55	K-SPAR MONZONITE		<0.1								15098	73.00	75.00	0.03	0.06
		F.g. pink, locally white with moderate clay alteration 70.15-71m 5% tour blebs with traces of cpy, 1% qtz vnlts, 2-5 mm at 30°, 40° and 50° to CA, trace of cpy and some tour with vnlts, close association of tour blebs and qtz/tour vnlts. 71-74.3m Well fractures with 2% limonite filling fractures (tight), trace to 1% qtz vnlts, 1% tour occurring both with qtz vnlts and as blebs, at 72.3m 2 mm tour zone at 15° to CA. 74.3-76.03m 2% qtz vnlts, 1-2 mm with minor tour, no visible sulfides, dominant joints 50°, 60° and 25° to CA. 76.03-76.55m Strong shear zone, upper contact at 40° to CA, lower at 30° to CA, tight fractures with limonite (3%), very little movement of brecciated clasts.		<0.1								15099	75.00	77.00	0.01	<0.13
				<0.1												
				<0.1												
76.55	79.13	K-SPAR MONZONITE										15100	77.00	79.00	0.01	0.21
		F.g. pink, 3% qtz vnlts, 1-5 mm, dominant at 50 to CA, some at 40° & 75°		<0.1												

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		to CA, 5-10% sooty black mineral with some qtz vnlts, no sulfides.														
79.13	80.00	K-SPAR MONZONITE PORPHYRY 10% Kspar phenocrysts up to 1 cm in f.g. groundmass, moderately fractured, 3% limonite in tight fractures, no sulfides.		<0.1								15101	79.00	81.00	0.01	<0.03
80.00	90.53	K-SPAR MONZONITE Medium grained, pink 80.0-80.5m 3% qtz vnlts, 0.5-3 cm at 30°, 45° & 60° to CA, some with 20% black tour?, no visible sulfides. 80.5-90.53m <1% stockwork of v.g. (0.5 mm) qtz/ankerite vnlts, 1% limonite from vnlts that have oxidized, waxy green chl on joints, tr. hem. Joints: 40° & 45° to CA, tr. only of v.f.g. black vnlts (tour?), at 88.25m & 89.5m minor tour as disrupted vnlts, no visible sulfides.		<0.1								15102	81.00	83.00	<0.01	<0.03
				<0.1								15103	83.00	85.00	0.03	<0.03
				<0.1								15104	85.00	87.00	0.01	<0.03
												15105	87.00	89.00	0.04	<0.03
90.53	93.00	K-SPAR MONZONITE Medium grained, pink to light pink where there is more clay alteration, 2% stockwork of micro qtz/ankerite vnlts, most are disrupted, trace of black vnlts: tour or black chl?, no sulfides, late joints at 35°, 45° & 70° to CA.		<0.1								15106	89.00	91.00	<0.01	<0.03
				<0.1								15107	91.00	93.00	0.01	<0.03
				<0.1												
93.00	95.80	K-SPAR MONZONITE Medium grained, pink, locally moderately clay altered. 93-95.8m 5% blebs and disrupted veins of tour up to 1.5cm. 94.0-94.2m smokey qtz vnlts with tour and cpy. 95-97.8m 2% qtz/tour vnlts, 1-3mm also 0.5% later white qtz/ankerite vnlts,		0.2								15108	93.00	95.00	0.08	0.07

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		0.1-3mm. Cpy with earlier vnlts. Both														
		white, later vnlts and earlier smokey vnlts														
		are disrupted.														
		94-97.8m 0.5% cpy with vnlts and														
		disseminated. At 94m veins smokey 35%														
		of core, disrupted, at 95.7m veins														
		smokey at 10° to 20° to CA, irregular, at														
		96.2m veins smoky at 25° to CA,														
		disrupted, at 96.8m veins smokey at 15°														
		to 25° to CA, disrupted.														
95.80	114.00	K-SPAR MONZONITE		0.5								15109	95.00	97.00	0.16	0.25
		Medium grained, pink with local zone of		0.5								15110	97.00	99.00	0.23	0.4
		Kspar phenocrysts, also local zone of		0.2								15111	99.00	101.00	0.15	0.17
		white with minor clay alteration.										15112	101.00	103.00	0.16	0.73
		95.8-99m 2% qtz/tour veins with cpy at		0.2								15113	103.00	105.00	0.06	0.14
		40° & 70° to CA. 0.5% cpy overall in		0.25								15114	105.00	107.00	0.01	0.05
		veins+dissem.		0.25								15115	107.00	109.00	0.02	0.04
		99.15-99.4m Breccia zone with 60%		0.5								15116	109.00	111.00	0.01	0.03
		monzonite clasts in grey clay gouge,		1								15117	111.00	113.00	0.03	0.03
		lower contact at 40° to CA, at 100.1m 10		0.2								15118	113.00	115.00	0.01	>0.03
		cm breccia zone, as above. Monzonite		0.1												
		between two breccia zonbe is moderately														
		clay altered. No cpy.														
		100.3-103.0m 1-2% tour & qtz/tour blebs														
		and segregations, most with cpy. At														
		101.8m 4 mm qtz/tour vnlt with cpy at 55°														
		to CA. Overall 0.2% cpy throughout this														
		section, also slight clay altered														
		throughout.														
		103-108.55m Fine grained, pink														
		monzonite with local white zones with														
		moderate clay alteration, well fractured,														
		but tight fractures with 1% qtz/ankerite														
		filling, disrupted, later qtz vnlts=1% with														
		cpy in vnlts and dissem in rock near														
		veins, vnlts=1-2mm, most disrupted, but														
		some 60° & 70° to CA. Local 10 cm														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		zone with 1% cpy, but less than 0.25%														
		108.45-108.55m 10 cm zone with 0.5%														
		108.55-111.6m same monzonite, 0.5%														
		111.6-114m The same monzonite,														
		112.6m-Partial 1.5 cm qtz vein at 50° to														
		CA , at 112.95 qtz rich zone at 50° to CA,														
		some of these zone could have 1%														
		chalcocite, elsewhere 0.5% blebs of														
		qtz/tour/chalco? (stained), less than 0.1%														
		cpy.														
114.00	153.10	K-SPAR MONZONITE PORPHYRY		<0.1								15119	115.00	117.00	0.01	>0.03
		Pink, generally massive, only moderately										15120	117.00	119.00	0.01	>0.03
		fractured with very tight fractures, less										15121	119.00	121.00	0.01	0.04
		than 0.5% qtz/ankerite veinlets, trace of										15122	121.00	123.00	0..01	>0.03
		tour, blebs, local clusters of lath-shaped		0.1								15123	123.00	125.00	0.06	0.07
		white orthoclase crystals, 2-3mm with		<0.1								15124	125.00	127.00	0.11	0.08
		trachytic texture, very characteristic of		0.1								15125	127.00	129.00	0.11	0.09
		this rock.	tr	0.3								15126	129.00	131.00	0.06	0.06
		124.15-129m same porphyry, some														
		chalcocite?, on some joints: 50°, 55° &														
		70° to CA, at 124.3m 1 by 2 cm blebs of														
		cpy with qtz.														
		125-129m 0.25 to 0.5% cpy dissem as														
		blebs within 2% qtz/tour blebs, 1-2%														
		qtz/ankerite microveinlets, waxy chlorite														
		and talc on joints at 45° ,50° ,60° to CA.														
		129-132.35m same porphyry, but altered														
		to grey and green (orthoclase										15127	131.00	133.00	0.01	0.03
		phenocrysts still fresh), 3% qtz veins										15128	133.00	135.00	0.03	>0.03
		129.21-129.27 6 cm qtz vein at 80° to										15129	135.00	137.00	0.01	>0.03
		CA, 2% cpy in vein.										15130	137.00	139.00	0.01	>0.03
		129.36-129.42m 6 cm qtz vein at 80° to										15131	139.00	141.00	0.01	>0.03
		CA, 2% cpy.										15132	141.00	143.00	0.02	>0.03
		129.48-129.6m four 1 cm qtz veins at 80°										15133	143.00	145.00	0.09	0.21
		to CA with 1% purple chalcocite?										15134	145.00	147.00	0.01	0.03
		130.3-130.34m 2.5 cm qtz vein at 60°										15135	147.00	149.00	0.01	>0.03
												15136	149.00	151.00	0.03	>0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		to CA, tr. py, at 130.9m 0.5 cm qtz vein,														
		tr. cpy at 55° to CA, at 130.99m 1cm														
		quartz vein at 55° to CA, 2% purple, v.f.g.														
		mineral, could be chalcocite?														
		At 131.7m 2.5cm qtz with 2% cpy, 1%														
		chalcocite?at 50° to CA, at 132.5 m		<0.1												
		1.5cm qtz vein at 55° to CA, barren, only		<0.1												
		trace cpy in the porphyry in this section.		<0.1												
		132.35-143.25m same pink porphyry,		<0.1												
		0.5% qtz vnlts, 0.5-2mm, 1% qtz/tour		<0.1												
		blebs with <0.1% cpy.		<0.1												
		135.85m 1cm qtz vein at 60° to CA, 2%		<0.1												
		blue purple mineral with qtz		<0.1												
		(chalcocite?), at 136.23m 1cm qtz vein at		0.2												
		40° to CA with 2% cpy, clusters of white		0.1												
		orthoclase laths (trachytic texture) at														
		137.1-137.4m, 139.95-140.9m and														
		143.25-144.3m.														
		143.25-143.65 0.25% cpy dissem with														
		tour blebs, elsewhere tr.cpy, only.														
		144.3-146.8m same porphyry, 30%														
		altered to green with late clay and														
		chlorite minerals, most of section is														
		disrupted with fine fractures, 2% late														
		barren qtz vnlts to 1cm disrupted, tr.of														
		tour, no visible cpy.														
		146.8-153.1m same porphyry, 2% qtz														
		veins, 1% tour blebs with tr.cpy.														
		147.75-147.95m breccia zone at 60° to														
		CA with 2 by 5cm brecciated qtz														
		fragments in breccia zone with 5% cpy														
		in qtz fragments. At 149.1m 2 mm qtz														
		vnlt with 2% cpy at 70° to CA, at 149.2m														
		1cm quartz vein with 2% cpy at 40° to														
		CA, at 149.95 2mm qtz vnlt with 50%														
		cpy at 60° to CA.														
		151-151.25m breccia zone with 5% qtz														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		clasts, 5% cpy in qtz clasts.														
		151.55m 2cm qtz vein with 2% cpy at 70° to CA.														
		151.65m 1 cm qtz vein with tr.cpy at 15° to CA.														
												15137	151.00	153.00	0.04	0.05
153.10	158.70	K-SPAR MONZONITE		<0.1								15138	153.00	155.00	0.02	0.03
		Pink, fine to medium grained, moderately fractured with tight fractures with 1% white qtz/ankerite microvnlts, 2% tour blebs throughout. No visible cpy. Several late qtz veins.		<0.1								15139	155.00	157.00	>0.01	>0.03
				<0.1								15140	157.00	159.00	0.01	>0.03
				<0.1												
		154.53-154.59m qtz vein with 2% cpy at 70° to CA.														
		154.67-154.71m qtz vein, tr.cpy at 55° to CA.														
		158.1-158.23m qtz vein, 2% cpy, disrupted, discontinuous at 55°-60° to CA.														
		158.59-158.61m 1.5cm qtz vein, 0.5% cpy at 80° to CA.														
158.70	169.40	K-SPAR MONZONITE		<0.1								15141	159.00	161.00	>0.01	>0.03
		Pink, fine grained, well fractured with 1% qtz/ankerite microveinlets filling tight fractures, 1% tour blebs, also 1% black micro-vnlts of tour?, hem, tr.cpy with some tour. Generally very little cpy (<<0.1%).		<0.1								15142	161.00	163.00	0.03	0.04
				0.1								15143	163.00	165.00	0.07	0.13
				<0.1								15144	165.00	167.00	0.04	0.06
				<0.1								15145	167.00	169.00	0.03	0.05
		163.1-163.48m Altered to light pink, 0.25% cpy dissem.														
		164.1-166.3m 3% tour & hem, 1% qtz/ankerite filling fractures. No visible cpy. Most microfractures are very tight but very disrupted.														
		166.3-169.4m 1% qtz/ankerite microveinlets filling very tight, but disrupted fractures, 1% tour blebs.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		168.1-168.25m 0.1% cpy dissem in white clay altered monzonite.														
169.40	171.00	K-SPAR MONZONITE Pink, fine to medium grained as 158.7-169.4m, but 30% altered to light pink, 2% micro blebs of tour/hem dissem, up to 1% cpy dissem.		0.1								15146	169.00	171.00	0.07	0.05
171.00	174.40	K-SPAR MONZONITE Pink, fine to medium grained, moderately fractures, locally qtz/hem veins, most are highly disrupted at 171.23m, 0.5cm qtz/hem vein, 5% cpy, 70% hem. 171.8-171.9m 10cm zone of disrupted qtz/hem/cpy vnlts, 50% cpy in qtz, 10% hem 174-174.3m Zone of disrupted qtz/hem/cpy vnlts, 30% cpy, 30% hem, veins are very brecciated after development, v.f.g. cpy dissem, highest near veins. Entire section: 0.5-1% cpy.		0.2								15147	171.00	173.00	0.42	0.34
				<0.1												
				<0.1												
				<0.1												
174.40	175.65	K-SPAR MONZONITE Pink, fine grained, 3% qtz/hem vnlts, 1-5 mm, 50% hem, 20% cpy, most veins are disrupted, some at 25 to CA, cpy dissem throughout, entire section has 1% cpy.										15148	173.00	175.00	0.3	1.2
				0.5												
175.65	179.00	K-SPAR MONZONITE Pink, fine grained 175.65-176.5m 2% hem & tour filling very disrupted microfractures, no noticeable cpy. 176.5-178.42m 0.5% qtz/ankerite microvnlts, 2% tour blebs, no noticeable cpy. 178.42-178.45m Local zones moderately		0.1								15149	175.00	177.00	0.11	0.53
				0.2								15150	177.00	179.00	0.05	0.07

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		altered to light pink, tr.cpy throughout.														
		178.42-178.45m 5% cpy with disrupted														
		qtz/hem vnlts. At 178.74 3mm														
		qtz/hem/cpy vein at 70 to CA, 50%cpy.														
179.00	186.34	K-SPAR MONZONITE										15151	179.00	181.00	0.05	0.43
		Fine grained, pink		<0.1												
		179-180m Trace of hem microvnlts, 1%														
		qtz/ankerite vnlts.														
		180-180.75m 2% qtz microvnlts, most														
		are highly disrupted, 20% hem with qtz.														
		180.75-181.5m Broken core, joints										15152	181.00	183.00	0.15	0.16
		subparallel to CA, 3% tour blebs.										15153	183.00	185.00	0.06	0.12
		181.5-182.6m 1% qtz micro-vnlts, highly										15154	185.00	187.00	0.27	0.3
		disrupted, 5% tour blebs, trace dissem														
		cpy.														
		180.9-183m Several parallel qtz/ankerite														
		microvnlts at 40°-50° to CA, some with														
		hem/tour blebs.														
		183.12-183.25m Late breccia zone.														
		183.25-186.34m 2% qtz/hem micro-vnlts,														
		very disrupted, some at 10°-20° to CA,														
		some with hem cores, 1-2% tour blebs,														
		tr.cpy with vnlts & blebs.														
		185.67-186m 0.5% cpy dissem.														
186.34	191.15	LATE FAULT ZONE		<0.1								15155	187.00	189.00	0.14	0.22
		The same Kspar monzonite as 179-		<0.1								15156	189.00	192.28	0.08	0.09
		186.34m, but highly brecciated and chl														
		altered, locally, 2% qtz veins in original														
		rock.														
		187.65-188.9m Highly brecciated, 30%														
		clay gouge, chloritic (green).														
		189.4-191.15m Several, 10-20 cm zone														
		of breccia with 5% green clay gouge,														
		elsewhere the rock is intact monzonite,														
		no visible cpy.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
192.28	197.70	ANDESITE DYKE AUGITE/plagioclase porphyry, 10% augite and 10% plagioclase, 1-2mm phenocrysts in v.f.g. black groundmass, 1% cal microvnlts, upper contact at 55° to CA (i.e. dyke should strike at 90° az.) 192.28-193.2m dyke is altered to tan colour, both augite and plagioclase phenocrysts are altered to tan, 1% cal veinlets filling joints. Dyke is generally unbroken (late dyke). 196.8-197.7 Dyke is altered to tan and the phenocrysts are altered the same as near the top of dyke. Lower contact is less well defined, could be at 60° to CA.														
197.70	202.40	K-SPAR MONZONITE Fine grained, pink, well fractured to brecciated, 1-2% qtz/ankerite microvnlts, 1% hem/tour microvnlts, some with cpy, 1% tour blebs some with cpy. 197.7-198.2m Well brecciated. 201.7-202.4m Narrow well brecciated zone, parallel to CA, only tr.cpy.										15157	197.7	200	0.05	0.12
												15158	200	202	0.07	0.08
202.40	205.55	K-SPAR MONZONITE Pink, fine grained, highly fractured, late fractures, but clasts in place, 2% qtz/cal vnlts, 1% hem microvnlts, no notable cpy.										15159	202	205.55	0.07	0.17
205.55	228.95	ANDESITE DYKE Augite/plagioclase porphyry, the same as 192.28-197.7m. Upper contact could be at 60° to CA, but poorly defined. 205.55-207.2m Altered to tan with augite & plagioclase phenocrysts altered.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		205.55-206.2m Core is very broken at														
		206.92m, 1cm ankerite/qtz vnlt at 35° to														
		CA.														
		207.7-211.5m Plag phenocrysts														
		moderately altered to light gree and tan														
		minerals, augite is generally fresh, dyke														
		is generally not fractured.														
		211.5-219.05m Altered to tan, both														
		plagioclase and augite phenocrysts, 2%														
		cal vnlts, 0.5-10mm at 10°, 20° and														
		some at 05° to CA. Core is generally														
		solid, broken zone at 218.1-218.52 and														
		218.85-219.05m.														
		219.05-223.95m Altered to tan,														
		plagioclase+augite phenocrysts, mostly														
		altered, minor zones where augite is														
		fresh, <1% cal vnlts, solid core.														
		222.95-223.3m 3% cal veins mending														
		fracture zones, at 223.5m 0.5 cm cal														
		vein with 2-3mm qtz core, at 10° to CA.														
		The degree of tan alteration is somewhat														
		correlative with the calcite veinlets.														
		223.95-225.1 Grey, augite fresh, tr.cal														
		vnlts.														
		225.1-227.1m Tan, augite altered, at														
		225.1m 5 mm white qtz vein at 20° to CA.														
		227.1-228.95m Very local, fresh zones,														
		most altered to tan, both plag & augite														
		phenocrysts altered.														
		227.10-227.6m Well fractured, 3% cal														
		vnlts at 35° to CA.														
228.95	232.95	INCLUSIONS IN DYKE		<0.1								15160	228.95	230.50	0.08	0.17
		Upper contact is at 50° to CA, lower		<0.1								15161	230.50	232.75	0.05	0.09
		contact at 70° to CA, but ragged v.f.g.														
		white monzonite, altered and hem														
		stained, highly fractured with 3% hem														
		mending very tight fractures throughout.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		No visible cpy. At 230.4m 5 mm qtz/hem														
		231.4-232m 30%qtz vein material, highly														
		brecciated														
		23-232.95m Core very broken, 90%														
		recovery.														
232.95	264.00	ANDESITE DYKE										15162	253.25	256.67	0.04	0.05
		Augite/plagioclase porphyry, same as														
		205.55-228.95m, altered tan,														
		augite/plagioclase phenocrysts are														
		altered as before.														
		232.95-234m Broken core.														
		233.58-233.68m 5% cal/qtz vnlts,joints at														
		45°, 55°, 65° to CA.														
		235-236m Unaltered, black dyke.														
		236-247.25m Medium brown to black,up														
		to 1% cal vnlts, most altered near vnlts,														
		plag phenocrysts are altered, augite														
		phenocryst are mostly fresh except 20														
		cm zones here and there near cal vnlts.														
		Core is mostly solid except from 237-														
		238.1 where late joints are at 15° to CA.														
		241.5-242.2m 2% cal/qtz vnlts at 5°-10°														
		to CA, one 1mm vnlt with hem.														
		242.7-242.8m 2% cal/qtz vnlts.														
		244.8-245.3m 2% cal/qtz vnlts.														
		246-246.7m 2% microvnlts cal/qtz, core														
		is generally solid, joints 25°,40°,45° to														
		CA.														
		247.25-252.5m Altered to tan, both														
		plagioclase and augite phenocrysts,														
		several broken zone.														
		247.5-247.6m 10cm breccia zone with														
		5% cal vnlts.														
		247.7-248.2m Very broken core.														
		248.9-250.3m Monzonite clast														
		inclusions on side of core.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		251-252.21m 11cm inclusion on side of core altered, by monzonite? 50% qtz/50% hem. Fault zone 252.15-257.7m. 252.15-252.2m Andesite porphyry, highly broken core. 252.15-252.5m Andesite porphyry, highly broken core. 252.5-253.25m Brecciated zone, 10% dyke fragments, rest of rock is highly fractured monzonite, 20% clay, 5% qtz vein material, no sulfides. Kspar monzonite inclusions continued 253.25-256.67m. 253.25-254.5m Highly brecciated white moderately clay altered monzonite, 10% qtz vein material, 5% hem microveinlets and blebs. 254.5-256.67m Highly brecciated monzonite, 10% green and grey clay matrix, 5% qtz material, 1% hem. 256.67-257.7m Andesite porphyry, tan altered, brecciated. 257.7-264m Tan, altered except 260-260.8m augite fresh, 1% banded mutiphase cal vnlts at 35° & 50° to CA, generally unbroken.														
264.00	269.10	ANDESITE DYKE Very fine grained andesite, altered to tan, 1% cal microvnlts, solid core.														
269.10	275.75	SHEAR ZONE Major shear zone crush zone. Light buff colour and bentonitic to 272.6m. Includes Kspar porphyry pieces at 272.25m. Quartz vein, 2 cm, and banded at 269.96m, 40° to CA. Rare fine smokey						1		1	1	15163	269.10	271.00	>0.01	>0.03
												15164	271.00	273.00	0.02	>0.03
												15165	273.00	275.00	0.15	>0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		and milky quartz vnlts noted.														
		272.25-273.75m Crushed red bed,														
		andesite and grey qtz monzonite.														
		273.75-276.75m Cal fracture fills.														
		274.75-275.18m Brecciated Kspar-qtz														
		monzonite, traces tourmalinization.														
		275.18-275.75m Crush zone, mixed														
		rocks, light green claye matrix.														
275.75	279.00	QUARTZ MONZONITE	0.1	0.1				1		2		15166	275.00	277.00	0.01	0.05
		Pinkish white with qtz healed sections.										15167	277.00	279.00	0.47	0.15
		Structures subparallel to CA. Minor														
		disseminated and fracture filling cpy and														
		py.														
279.00	293.40	K-SPAR-QUARTZ MONZONITE	0.5	0.3				2		1	2	15168	279.00	280.00	0.05	0.03
		Medium pink with erratic areas of										15169	283.00	285.00	0.05	0.03
		brecciation and fine vnlts of quartz-tour,										15170	285.00	287.00	0.04	0.03
		traces of py and small areas of up to										15171	287.00	289.00	0.1	0.05
		0.5% cpy. Tour-qtz vein 292-292.5m										15172	289.00	291.00	0.27	0.04
		subparallel to 10° to CA.										15173	291.00	293.00	0.63	0.19
		279-284m Only 2 m of core and 3 m														
		missing, suspect marking error by														
		drillers.														
293.40	342.29	K-SPAR-QUARTZ MONZONITE	0.05	0.03			2	2		2	2	15174	293.00	295.00	0.43	0.19
		Brecciated, matrix is quartz-tour, smokey														
		qtz and light green claye chloritic matrix.														
		294.4-296m Return of smokey qtz & qtz-														
		tour alteration, up to 3% cpy in last 15										15175	295.00	297.00	0.24	0.08
		cm.														
		296-301.6m Mix of alteration and bull qtz														
		veins, up to 2 cm at 05°, 60° and 70° to										15176	297.00	299.00	0.08	0.04
		CA. Rare blebs of cpy and minor fracture										15177	299.00	301.00	0.1	0.04
		filling py and cpy.														
		301.6-304m Lighter pink Kspar-quartz														
		monzonite. Few to no Kspar phenocrysts.	0.01	0.03				1		3	3	15178	301.00	303.00	0.17	0.05
		Kspar alteration and qtz.										15179	303.00	305.00	0.09	0.04

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		Minor cpy and tr.py as dissem and fracture fillings.														
		304-308.1m Quartz veins at 45° to CA. Qtz-tour alteration. Core very solid. Trace dissem cpy & blebs of cpy at 305.3m. 308.1-318.45m Tour alteration plus developing ep as vnlts and crystal replacement, finely dissem cpy and tr.py associated with ep. 318.45-323m Fresher looking Kspar-quartz monzonite with minor qtz and tour vnlts, no sulfides. 323-326m Grey, higher tour Kspar-quartz monzonite with minor qtz vnlts. 326-328.5 As above-ep alteration includes cpy. 328.5-342.29m Grey, quartz monzonite, variably and decreasingly altered. Slickensides developing on fractures, 40°-60° to CA. Cpy decreases to 0, chl-feldspar alteration along fractures.		0.05						2	1	15180	305.00	307.00	0.21	0.07
												15181	307.00	309.00	0.07	0.09
												15182	309.00	311.00	0.09	0.08
												15183	311.00	313.00	0.13	0.06
												15184	313.00	315.00	0.2	0.06
												15185	315.00	317.00	0.12	0.07
			0.1	0.1			1			1	1	15186	317.00	319.00	0.04	0.08
												15187	319.00	321.00	0.11	0.08
												15188	321.00	323.00	0.12	0.06
												15189	323.00	325.00	0.14	0.09
												15190	325.00	327.00	0.11	0.1
				0.1			1			1	1	15191	327.00	329.00	0.14	0.04
												15192	329.00	331.00	0.11	0.05
												15193	331.00	333.00	0.04	0.03
												15194	333.00	335.00	0.08	0.05
												15195	335.00	337.00	0.06	0.03
												15196	337.00	339.00	0.04	0.04
												15197	339.00	341.00	0.09	0.05
342.29		EOH										15198	341.00	342.29	0.06	0.04

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		feldspars and chloritized mafics to light						1			1	15203	70.40	72.00	0.19	0.11
		tan colour at fault contact 70° to CA.														
		70-70.4m Grey fault gouge.														
		70.4-70.86 m Qtz monzonite.														
		Slickensided gouge subparallel to 40° to														
		CA. Tour blebs. No sulfides.														
70.86	148.30	K-SPAR-QUARTZ MONZONITE										15204	72.00	74.00	0.25	0.34
		Mixed gradational contacts into Kspar-qtz										15205	74.00	76.00	0.37	0.34
		monzonite. Heavy argillic alteration, Fe						3				15206	76.00	78.00	0.17	0.24
		oxidation at 71.8m at 10° to CA.										15207	78.00	80.00	0.07	0.15
		71.8-76.9m Medium grained, generally														
		fractured rock, rusty with intense Fe-	0.1	0.2							1					
		oxides at 72.8m, 74.1m, 74.75m, 75-														
		75.5m and 76.8m. Heavy argillization,														
		strong on fractures. Tour dissem with														
		cop, 0.1-0.2% Cu, traces py. Most														
		structures about 30°-40° to CA, 1cm qtz														
		vein at 73.7m.														
		76.8-82m Distinct secondary zone,	0.1				1	2		1	1	15208	80.00	82.00	0.03	0.13
		fracture fillings and pervasive limonite.														
		Medium grained with Kspar phenocrysts														
		up to 1 cm averaging, 2-4m widely														
		scattered tour up to 2mm. No sulfides.														
		Crush zone 80.9-81.1m at 25° to CA.														
		Oxidation patches at 82.0m. Argillic														
		alteration of plagioclase strong.														
		82-86.25m Finer grained rock without	0.1	0.1				2			2	15209	82.00	84.00	0.08	0.08
		well defined Kspar. Rock is medium pink,										15210	84.00	86.00	0.13	0.13
		tends to be aphanitic, plagioclase only														
		partially altered. Mafics and tour? with														
		traces of py and cpy. Minor qtz veining														
		with cpy, rare blebs and traces of hem														
		quartz monzonite.														
		86.25-90.7m As above 82-86.25m but	0.1	0.1				1			2	15211	86.00	88.00	0.02	0.04
		generally fractured with limonite fracture										15212	88.00	90.00	0.04	>0.03
		fillings. Fine qtz veining with limonite,														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		some not rusty about 45° to CA.										15213	90.00	92.00	0.04	0.05
		90.7-94.45m Fine to medium grained,	0.1					1			1	15214	92.00	94.00	0.05	0.12
		pink Kspar-qtz monzonite. Minor argillic														
		alteration. Minor tour with minor qtz														
		veining, tr.py in fractures with qtz. Rock														
		hard and massive.														
		94.45-95.05m Crushed and healed	0.1	0.1				3			2	15215	94.00	96.00	0.17	0.17
		sections with fracture boundaries 70° to														
		CA, up to 2 cm thick filled with chlorite														
		and clay with minor cpy & py in clay.														
		95.05-96.38m Reddish potassic filled qtz						1			2					
		monzonitie with milky + tour qtz veining,														
		some brecciation, no sulfides.														
		96.38-101m Massive evenly textured,						1			2	15216	96.00	98.00	>0.01	>0.03
		pink quartz monzonite, no sulfides. Few										15217	98.00	100.00	>0.01	>0.03
		quartz fractures, rare blebs of tour.										15218	100.00	102.00	0.17	0.09
		101-101.2m Fractures 20° to CA. Qtz-chl		0.1				2		2	2					
		filling up to 2cm thick vnlts, blebby cpy.														
		101.2-104.4m Even textured massive														
		quartz monzonite with small areas of										15219	102.00	104.00	0.06	0.18
		Kspar-qtz and minor tour-qtz veining.														
		Fault at 15 to CA, 104.9m.														
		104.4-105.27m Contact at 20° to CA.														
		White matrix plagioclase monzonite iwth	0.1	0.2				2		1	2	15220	104.00	106.00	0.31	0.6
		extensive tour as vnlts and dissem. Very														
		finely dissem cpy with tr.py with mafics.														
		Lower contact broken and gradational.														
		105.27-107.5m Fairly massive Kspar-qtz														
		monzonite with sections of the above.														
		Flooding 105.68-105.76m and	0.1	0.1				2		2	2	15221	106.00	108.00	0.04	0.03
		105.8-105.9m and thins bands between										15222	108.00	110.00	0.05	>0.03
		106.2 and 106.5. Bleached areas have														
		tour and qtz-tour fracture fillings.														
		Trace of cpy, py and hem in a few														
		fractures.														
		107.5-108.81m White bleached qtz														
		monzonite. Heavy light green alteration														
		along fractures up to 1 cm in lower	0.1				1	2		1	2					

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		70 cm. Both contacts broken and														
		indistinct. Traces fracture py and tour.														
		Trace disseminated py with rusty haloes.														
		108.81-112.6m Qtz monzonite with many														
		very fine tour and minor qtz vnlts. 109.96					1	2		1	2					
		argillic and qtz veiningup to 2 cm wide.														
		110.88-110.98m and at 111.4m trace py														
		and no cpy.														
		112.6-113.15m Light pink qtz monzonite.										15223	110.00	112.00	0.05	>0.03
		Clay filled fractures at 113m at 60° to CA.														
		1cm qtz and qtz-tour veining 40° to CA.						1		1	2	15224	112.00	114.00	0.06	0.09
		Very lower contact broken.														
		113.15-113.75m Qtz and qtz tour														
		flooding with plagioclase. Tr. cpy wit														
		lesser cpy.														
		113.75-114.63m Pink qtz monzonite.	0.1	tr						3	2					
		Few fractures with tour-tr.hem. No														
		sulfides.														
		114.63-117.2m Brecciated zone healed								1	2					
		with dark qtz and argillaceous qtz. No														
		sulfides. Tour in scattered vnlts and as														
		blebs.								2	1	15225	114.00	116.00	0.06	>0.03
		117.2-119.5m Light pink qtz monzonite.										15226	116.00	118.00	0.12	0.07
		Solid to 118.38m them very broken with														
		gouge 119-119.5m.														
		119.5-120.18m Dark grey qtz.										15227	118.00	120.00	0.05	0.05
		Subparallel to 05° to CA. Slickensided.														
		120.18-122.6m Light pink qtz monzonite														
		and argillaceous fractures fillings, 1cm								1	1					
		wide at 122.6m and 122.67m. No														
		sulfides.										15228	120.00	122.00	0.05	0.09
		122.6-127.3m Dark red qtz monzonite		0.1						1	2					
		with smokey qtz crystals and stringers.														
		Tr. dissem and bleby cpy.														
		127.3-129m Kspar-qtz monzonite-	0.1	0.1						1	1	15229	122.00	124.00	0.14	0.08
		plagioclase sericitized and argillized.										15230	124.00	126.00	0.15	0.09
		Rare specks of cpy and lesser py.										15231	126.00	128.00	0.1	0.06
		129-130.3m Kspar-qtz monzonite. Argillic	0.1	0.5						2	1	15232	128.00	130.00	0.19	0.15

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		alteration. Smokey qtz stringers carry														
		0.5% cpy. Traces of cpy in mafics, rare														
		spots of tour, very minor py. Non-														
		magnetic. Tr. Hem on selvages.														
		130.3-130.66m Intense tour flooding.	0.1	0.2						2	1	15233	130.00	132.00	0.39	0.17
		Massive tour has blebs and slips of hem.														
		Weakly magnetic. Tr. dissem cpy, lesser														
		py.														
		130.66-131.65m Mixed pale pink to red		0.5						1	1					
		pink. Mafics and smokey qtz carry														
		dissem cpy, 0.5%.														
		131.65-133.83m Kspar-qtz monzonite.	0.1	0.3						2	1	15234	132.00	134.00	0.46	0.32
		Ortoclase crystals up to 1 cm. Cpy in														
		smokey qtz vnlts and mafics as dissem.														
		Very minor py. Non-magnetic.														
		133.83-134.65m Heavy smokey qtz with														
		bleby cpy along fracture fillings. Non-	0.1	0.9						2	1					
		magnetic. Main veining about 10° to CA.														
		2-3% cpy in vein.														
		134.65-136m Pale pink qtz monzonite.						1		1	1	15235	134.00	136.00	0.3	0.18
		Argillized. Very low dark qtz or mafics.														
		No sulfides.														
		136-137.3 Kspar-qtz monzonite. About								2	1	15236	136.00	138.00	0.08	0.03
		1% blebs of tour. Argillic and smokey														
		areas. No sulfides. Tr. hem.														
		137.3-138m First half plagioclase		0.1						3	1					
		flooded. Second half tour flooded.														
		Tr.hem, rare blebs cpy.														
		138-138.33m Light pink qtz monzonite. 3-									1	15237	138.00	140.00	0.27	0.15
		4mm specks of tour. No sulfides.														
		138.33-138.8m Grey qtz-chl-argillic								1	1					
		flooding. Tr.hem, rare blebs cpy.														
		138.8-138.29m Fault parallel to CA.						2		1	1					
		Pink qtz monzonite. On one side grey														
		gouge, on the other gravelly at 139.29m.														
		139.29-139.55m Grey fracture as above.		1				1			1					
		Dissem cpy about 1%. Lower contact														
		18° to CA, clayey.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		139.55-141.2m Light pink qtz monzonite.	0.1	0.1						1	1	15238	140.00	142.00	0.24	0.08
		Bleby 2-4mm tour, very broken.														
		140.5-140.8m cpy in same milky qtz														
		vnlts, tr.py and hem.														
		141.4-145.56m Kspar-qtz monzonite,						1	2	1	1					
		brownish pink. Biotization. Tr.cpy in		0.1								15239	142.00	144.00	0.19	0.1
		smokey qtz and very fine dissem. Red														
		limonitic fractures at 143.3-143.5 and														
		144.4-144.85, 145.15-145.5m. Rare vnlts														
		and blebs of tour.										15240	144.00	146.00	0.03	0.08
		145.56-147.5m Quartz monzonite, biotite														
		altered. Minor patches dissem cpy.		0.1					2	1	1	15241	146.00	148.30	0.31	0.09
		147.5-148.3m Black crushed qtz														
		monzonite with long shear at 05 to CA														
		going to crush zone at lower contact.		0.2					3	2	1					
		Shear filled with milky qtz, chl (black),														
		clay and blebby tour, up to 3cm thick. Tr.														
		dissem cpy plus over 1% cpy in 8cm x														
		3cm tour bleb.														
		148.3-150m Nicola Gp. Augite and biotite														
		crystals altered to yellowish clay.														
148.30	224.95	BASALTIC ANDESITE														
		Nicola Group-augite and biotite crystals						3	2							
		altered to yellowish clay. Groundmass														
		darkenning to black with depth.														
		150-152.5m Basaltic andesite. Losing						1								
		alteration to mafics and becomes														
		homogenous greenish black, porphyritic,														
		lithic tuff.														
		152.5-216.7m Mixture of thick bedded														
		basaltic andesite with thinner but														
		massive grey-green, fine grained tuff.														
		Nicola Gp.														
		216.7-223.42m Increasingly ashy and														
		bentonitic volcano-sediments. Grades at						3								
		221.59m to brownish bentonite, mottled														
		with green.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		223.42-224.95m Grey-brown gouge.														
224.95	234.08	BIOTITE MONZONITE						1	2							
		Mottled with biotite, altered fine to														
		medium grained. Minor blebs cpy.														
234.08	264.26	NICOLA ANDESITE					1		2		1					
		Mottled pink-greenish altered andesite,														
		Kspar and epidote. No sulfides.														
		237.75-241.71m Medium green, fine to					1		1							
		medium grained andesite. No sulfides.														
		241.71-264.26m Mixed green and					2		3		1					
		brownish andesite. Biotite alteration and														
		epidotic sections increasing to dpeth. No														
		visible sulfides.														
264.26		EOH														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	number	From	To	%	g/t
		and biotite (primary). Many smokey qtz vnlts. Core is generally borken except 79.2-80.16m. Few grains cpy, tr.py.														
81.69	100.40	K-SPAR-QUARTZ MONZONITE	0.1	0.2						1	2	15275	83.00	85.00	0.01	0.03
		Medium grained, pinker phase, less aphanitic.										15276	85.00	87.00	0.01	0.05
												15277	87.00	89.00	0.03	<0.03
		82.2-82.3m Smokey qtz and smokey qtz-tour vnlts with tr.mag, no sulfides.										15278	89.00	91.00	0.03	<0.03
												15279	91.00	93.00	0.06	<0.03
		85.9m 2mm stringer with blebby cpy in smokey qtz.										15280	93.00	95.00	0.04	0.04
												15281	95.00	97.00	0.02	<0.03
		86m 20cm of broken core.										15282	97.00	99.00	0.01	<0.03
		87.8-88.1m Smokey qtz with tour up to 2 cm in.... with blebby cpy.										15283	99.00	100.84	<0.01	<0.03
		90.2-94.8m Core is very broken with 9 cm gouge at the end.														
		95.8m Graphitic fracture at 65° to CA.														
		100.4m Clayey contact with minor.....at 50° to CA.														
100.40	101.20	BULL QUARTZ		0.1			1			3	2	15284	100.84	101.2	0.04	0.04
		Milky with blebby cpy. Slevages bleached with propylitic alteration, chloritization in plagioclase. No biotite. No sulfides in selvages. Quartz zone brecciated, clay healed.														
101.20	104.15	K-SPAR-QUARTZ MONZONITE							1	1	2	15285	101.2	103	0.05	<0.03
		Weakl propylitically altered, fine grained. Light green chlorite in plagioclase. Minor smokey qtz veining, 45°-80° to CA. No sulfides. Very weakly magnetic. Minor tour dissem and in vnlts. Lower contact at 25° to CA.														
104.15	108.40	K-SPAR-QUARTZ MONZONITE					1	2		1	2	15286	103	105	0.09	0.05
		Light greyish tan in colour with Kspar phenocrysts 15% up to 8-9mm in										15287	105	107	0.10	0.03
												15288	107	108.4	0.03	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	number	From	To	%	g/t
		sections, 50% matrix is qtz flooded. Non-magnetic, no sulfides.														
108.40	111.00	K-SPAR-QUARTZ MONZONITE Plagioclase-clay altered ecept 15 cm around 109.15m. Of 100% chlorite alteration. Milky & smokey quartz, tour and qtz-tour vnlts. Tour and mag are widely dissem. Weakly magnetic.					1	2		1	2	19289	108.4	111	0.01	0.04
111.00	115.14	K-SPAR-QUARTZ MONZONITE Light pink, plagioclase moderately chloritized. Very few mafics. Smokey qtz and chlorite-clay on fractures. Non-magnetic. 115-115.14m Qtz, milky and smokey with plagioclase fragments and tour vnlts, 30° to CA.					1	1		1	2	15290	111	113	0.01	<0.03
												15291	113	115.14	0.04	<0.03
115.14	119.80	K-SPAR-QUARTZ MONZONITE Mainly pink with minor sections of grey qtz and bleaching, 115.4-115.5m and 119.1-119.5m. No sulfides. Weakly magnetic.						1		1	2	15292	115.14	117	0.01	<0.03
119.80	121.80	K-SPAR-QUARTZ MONZONITE Brownish pink, probably biotized, aphanitic. Very few mafics, some light green chlorite. Areas of K-spar flooding. Smokey and grey qtz veining. Qtz-feldspar on fractures, non-magnetic.						1	2	1	2	15293	117	119	0.04	<0.03
												15294	119	121	0.07	<0.03
121.80	130.13	K-SPAR-QUARTZ MONZONITE Very fine grained, pink, almost aphanitic. 10cm smokey qtz vein at 126m. Small sections weakly magnetic. Smokey, milky qtz-feldspar veining. No sulfides.					1	1		1	2	15295	121	123	0.02	<0.03
												15296	123	125	0.02	<0.03
												15297	125	127	0.11	0.03
												15298	127	129	0.04	<0.03
												15299	129	131	0.05	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	number	From	To	%	g/t
130.15	167.95	K-SPAR-QUARTZ MONZONITE	0.1	0.3				1		2	2	15300	131.00	133.00	0.05	<0.03
		Medium grained, pink with patchy										15301	133.00	135.00	0.11	0.03
		brecciation, smokey qtz and										15302	135.00	137.00	0.15	0.06
		chloritization. Moderate augite, patchy										15303	137.00	139.00	0.04	<0.03
		dissem cpy and lesser py, blebby cpy,										15304	139.00	141.00	0.03	<0.03
		often with smokey qtz vnlt, up to 0.1% in										15305	141.00	143.00	0.09	<0.03
		sections. Core is broken at 136m with										15306	143.00	145.00	0.14	<0.03
		tour vnlts.										15307	145.00	147.00	0.06	0.05
		138.6-139.3m Bleached area, high										15308	147.00	149.00	0.05	0.05
		plagioclase and smokey qtz, most										15309	149.00	151.00	0.06	0.04
		structures at 20° to CA										15310	151.00	153.00	0.03	<0.03
		139.3-142.1m Medium pink, less										15311	153.00	155.00	0.05	0.03
		porphyritic, dark veining with tr.cpy and										15312	155.00	157.00	0.10	0.04
		hem. Weakly magnetic.										15313	157.00	159.00	0.06	<0.03
		142-153m Has 1-3cm milky qtz veins/m,										15314	159.00	161.00	0.11	0.11
		many with cpy blebs. One 5 cm vein at										15315	161.00	163.00	0.06	<0.03
		151.3m has open crystalline vugs. No										15316	163.00	165.00	0.04	<0.03
		sulfides.										15317	165.00	167.00	0.04	<0.03
		153.5-158.75m Darker pink with														
		chloritization and tour. Moderately														
		magnetic. Mixed end of section with														
		erratic dissem and blebby cpy and much														
		lesser py.														
167.95	173.90	K-SPAR-QUARTZ MONZONITE	0.1	0.2			3			3	3	15318	167.00	169.00	0.01	<0.03
		Chloritized and bleached section. Kspar										15319	169.00	171.00	0.10	0.17
		very bright pink. Matrix is generally light										15320	171.00	173.00	0.04	<0.03
		green with areas of smokey qtz flooding														
		with minor cpy and less py, structures at														
		70° to 80° to CA, 5 cm smokey qtz vein														
		at 173m 90° to CA, cpy, py.														
173.90	204.00	K-SPAR-QUARTZ MONZONITE		0.1			1			2	3	15321	173.00	175.00	0.11	0.14
		Brownish pink with Kspar and										15322	175.00	177.00	0.02	<0.03
		plagioclase, tending to aphanitic, smokey										15323	177.00	179.00	0.04	<0.03
		qtz and tour, qtz vnlts. Minor epidote with										15324	179.00	181.00	0.07	0.03
		chlorite blebs which carry cpy. Magnetic.										15325	181.00	183.00	0.01	<0.03
		182-184m Bleached section with …vnlts										15326	183.00	185.00	0.03	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	number	From	To	%	g/t
		& stringers. Kspar bleached. Rare blebs										15327	185.00	187.00	0.16	0.07
		of cpy.										15328	187.00	189.00	0.12	0.07
		184-187m Smokey and milky qtz vnlts		0.1		0.1				1	2	15329	189.00	191.00	0.04	0.06
		with minor cpy. Also qtz-tour. Magnetic.										15330	191.00	193.00	0.08	0.06
		187-192.8m Darker Kspar-quartz										15331	193.00	195.00	0.07	0.39
		monzonite. Weakly magnetic. Increased		0.1			1		1	1	2	15332	195.00	197.00	0.10	0.05
		tour in fracture fillings.										15333	197.00	199.00	0.07	0.28
		192.8-195.1m Mixture of above, less										15334	199.00	201.00	0.07	<0.03
		sulfides.	0.1	0.1					1	1	2	15335	201.00	203.00	0.18	0.27
		195.1-197.85m Ligher pink Kspar-quartz														
		monzonite. Partially bleached. Tour-qtz		0.2						1	2					
		vnlts carry minor cpy, some minor dissem														
		cpy. Smokey qtz vnlts, unmineralized.														
		197.85-204m Brownish pink. Mixed														
		areas of chlorite and tourmaline alteration														
		and veining. Negligible sulfides.					1		2	1	1					
204.00	232.00	K-SPAR-QUARTZ MONZONITE										15336	203.00	205.00	0.07	0.04
		Pink, smokey and milky qtz vnlts, some										15337	205.00	207.00	0.09	0.09
		cpy blebs in tour-qtz vnlts at end of										15338	207.00	209.00	0.14	0.05
		section with increase in dissem ep and										15339	209.00	211.00	0.13	0.28
		tour.										15340	211.00	213.00	0.14	0.2
		207.55-210.3m Medium pink, less tour,		0.1						2	2	15341	213.00	215.00	0.06	0.06
		cpy traces in smokey qtz vnlts. 2.5cm										15342	215.00	217.00	0.16	0.09
		smokey qtz vnlts at 209m, no sulfides,										15351	217.00	219.00	0.05	0.05
		35° to CA, lower contact 60° to CA.										15352	219.00	221.00	0.06	0.07
		210.3-213.55m Kspar-quartz monzonite								1	1	15353	221.00	223.00	0.07	<0.03
		with 25% augite, tr.dissem coy. Contacts										15354	223.00	225.00	0.05	0.14
		broken and poorly defined.										15355	225.00	227.00	0.07	0.06
		213.55-214.9m Pale pink to white Ksapr-		0.1			1			1	2	15356	227.00	229.00	0.06	0.04
		quartz monzonite. Distinct tour-qtz										15357	229.00	231.00	0.03	<0.03
		fracture fillings. No sulfides.										15358	231.00	232.00	0.09	0.18
		214.9-217.05m Medium pink, well		0.1			1			1	2					
		defined pink Kspar, 25-30%. At 215.75m														
		a 2-3cm epidote blotch. Ep-tour fracture														
		filling with minor cpy, 10-15% dissem														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	number	From	To	%	g/t
		tour, weakly magnetic.		0.2						2	2					
		217.05-225.05m Less Kspar slightly paler matrix. Moderately, weakly magnetic. Veining now includes clear qtz, 20°-70° to CA, up to 1 cm. No sulfides. Patchy dissem coy in and associated with darker fracture fillings.														
		225.05-227.6m Bleached section. Phenocrysts pale pink, plagioclase white. Pink for 225.9-226.4m Fault zone 227-227.6m. Most fractures 45° to CA. Traces bornite in chl-tour fracture-slickenside.		0.1				1		2	2					
		227.6-232m Medium pink, tour varies 5-15% dissem. Rock very tight. Traces cpy.		0.1						1	2					
232.00	282.00	K-SPAR-QUARTZ MONZONITE										15359	232.00	233.00	0.11	0.17
		232-236m Darker, moderately weakly magnetic. Both contact at 40° to CA. Fracture and dissem cpy, lesser py. Mafics include hornblende. Fracturing less intense, mainly milky qtz or qtz-feldspar and clay. Small bleached area 334.55-334.80m.	0.1	0.3			1	1		2	2	15360	233.00	235.00	0.18	0.14
												15361	235.00	237.00	0.17	0.18
												15362	237.00	239.00	0.24	0.15
												15363	239.00	241.00	0.26	2.44
												15364	241.00	242.00	0.59	0.56
												15365	242.00	243.00	0.18	0.18
												15366	243.00	245.00	0.24	0.23
		236-236.8m Medium pink, weakly magnetic, less sulfides. 236.8-242m Banding of above two types: 236.8-237.7m Dark, 237.7-239.7m Light, 239.7-240.45m Dark, 240.45-242m Light, bleby cpy, less cpy on fractures and dissem (236-242m), 238m Trace arsenopyrite noted on tour fractures with minor cpy and py at 40° to CA. 242-247.3m Dark and magnetic. Cpy prominent in well healed fractures. 247.3m Reduced to BQ.	0.1	0.1						1	2	15367	245.00	247.30	0.22	0.17
												15368	247.30	249.00	0.22	0.06
												15369	249.00	250.50	0.11	0.01
												15370	250.50	252.45	0.04	<0.03
			0.1	0.4		0.1			1	2	2					

GWR RESOURCES INC.
DRILL HOLE NO.: 040-30

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	number	From	To	%	g/t
247.30	250.50	K-SPAR-QUARTZ MONZONITE														
		247.3-250.5m The same as 232-282.0m.	0.1	0.4		0.1			1	2	2					
		Good cpy.														
		250.5-252.25m Nicola contact at 70° to														
		CA. Basaltic andesite traces ep.														
		252.45-257.55m Massive basaltic														
		andesite flow, slightly amygduloidal. In														
		small sections dark matrix has augite and														
		hornblende phenocrysts, traces primary														
		biotite.														
		257.55-282m As above, 252.45-257.55m														
		with up to 20 cm section of lithic tuff and	0.1	0.1			1	1								
		crowded porphyry with 70% 2-3mm														
		plagioclase. Contacts are generally 30°														
		to CA. Traces of cpy and py with ep at														
282.00		EOH														

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PROPERTY: Ann 1
Telegraph Corner

DRILL HOLE NO.: 04-31

Angle & Azmth Tests

Depth	Angle	Azmth
76m	90°	

Easting (NAD 83): 616448	**Core Size: NQ**	**Started: October 2/04**
Northing (NAD 83): 5757968	**Hole Azimuth:**	**Finished: October 4/04**
Grid Location:	**Hole Angle: 90°**	**Logged by: D.P.Taylor**
Elevation: 1415m	**Total Depth: 78.33m**	**Analysis by: Eco-Tech**

Alteration Scale: 1 - 5

Depth (m) From	Depth (m) To	Description	% Py	% Cpy	% Mo	% Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu %	Au g/t
0.00	1.83	NW Casing. Mainly crowded porphyry.				1.5										
		Moderately magnetic.														
1.83	5.05	Pink monzonite with short sections of grey	Tr	Tr		3 to 4						44638	1.83	2.90	0.02	0.05
		crowded porphyry. Possibly disseminated										44639	2.90	5.05	0.03	0.14
		bornite. Very minor malachite.														
5.05	12.15	Variously altered crowded porphyry. Basic	Tr	Tr		Up to 6	2				2	44640	5.05	7.00	0.01	<0.03
		medium grey rock.										44641	7.00	8.40	0.04	<0.03
		5.05 - 8.40 Increasing epidote and chlorite in plag	Tr	Tr		Up to 6	3 to 4				1 to 3					
		and increasing blotchy and fracture K-spar.														
		Areas of 1 - 2mm magnetite veining.														
		8.40 - 12.05 More brecciated with increasing		Tr		3	1				3 to 4	44642	8.40	10.40	0.01	<0.03
		K-spar alteration. Epidote tends to be veiny with										44643	10.40	12.40	0.01	<0.03
		less obvious magnetite. Areas of fine														
		disseminated bornite. Limonitic fractures.														
12.15	13.00	12 - 14m 75% recovery. Gouge.					4	1 to 2		2		44644	12.40	14.00	0.01	<0.03
		Dark green crushed ?Volcanic quartz-calcite														
		healed limonitic. Trace ?Hg. on one fracture.														
		Moderately magnetic. Sub-parallel to C.A.														
13.00	13.95	Pink gouge - much core loss.				1 to 2		1			2					
		K-spar altered as 8.40 - 12.05.														
13.95	14.50	Potassically altered crowded porphyry. Trace	Tr	Tr		1%	1			1	2 to 3	44645	14.00	14.50	0.03	<0.03
		Pyrite and Chalcopyrite with epidote fractures														
		very fine. Areas disseminated bornite - very														
		fine. Fractures 35° to C.A.														
14.50	15.95	Vfg to mg black-green rock increasingly	Tr	Tr		0.75	2 to 3				1	44646	14.50	16.00	0.04	<0.03
		altered with epidote. Sub-parallel to C.A.at 15.00														
		K-spar vein 2.5 cm wide - 35° to C.A.														
15.95	24.50	Dark MG monzonite porphyry breccia. K-spar	Tr	Tr		4 to 3	3		Tr		1	44647	16.00	18.00	0.01	<0.03
		and epodite clasts altered. Epidote scattered as										44648	18.00	20.00	0.01	<0.03
		veinlets and blebs throughout - more intense										44649	20.00	22.00	0.01	0.03
		in some areas. Highly magnetic. Areas of										44650	22.00	24.00	0.02	0.05

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		apparent very fine-grained ?bornite.														
24.50	25.25	K-spar - clay - chlorite altered section. K-spar -	Tr			2	3				1	46501	24.50	25.40	0.04	0.06
		plag 3 cm vein at top of section 45° to C.A.														
		Blebby patches of alteration throughout about														
		1 cm in size. Traces VFG bornite. Trace pyrite.														
		Moderately magnetic.														
25.25	53.50	Entire section is brecciated dark porphyritic	Tr	Tr		2	2.4		Tr		1.2	46502	25.40	26.00	0.04	0.06
		monzonite consistently epidote altered to														
		varying degrees with sections of K-spar														
		flooding and veining. Traces of pyrite and some														
		chalcopyrite consistent with epidote. Rock														
		generally magnetic with traces very FG ?bornite.														
		27.75 to 29.05 section of epidote - K-spar										46503	26.00	28.00	0.07	0.1
		flooding with accompanying bleaching. Late										46504	28.00	30.00	0.04	0.05
		stage. No sulphides, broken contacts.														
		29.60 to 30.25 K-spar vein 2.5 cm wide sub-														
		parallel to C.A. Clay - epidote inclusions and														
		alteration. 33.00 to 33.12 epidote and separate										46505	30.00	32.00	0.06	0.06
		K-spar veins 3 - 4 cm thick at 35° to C.A. and										46506	32.00	34.00	0.04	0.04
		45° to C.A. respectively. Trace pyrite in epidote.										46507	34.00	36.00	0.07	0.05
		37.95 to 38.20 Epidote plag - feldspar stringers										46508	36.00	38.00	0.05	0.03
		45° to C.A. Rust spots limonite after pyrite.										46509	38.00	40.00	0.03	0.05
		Trace pyrite disseminated. 40.55 to 41.45										46510	40.00	42.00	0.06	0.03
		2 K-spar epidote veins - first 40° to C.A. second										46511	42.00	44.00	0.13	0.1
		85° to C.A., both 2.5 - 3 cm thick. 44 - 45 epidote										46512	44.00	46.00	0.02	0.03
		and K-spar veinlets plus some quartz in broad														
		stockwork - trace pyrite. 45 - 47 general										46513	46.00	48.00	0.11	0.12
		epidote infusion, K-spar in clasts. 47 to 47.50														
		K-spar with epidote across 4 cm sub-parallel to										46514	48.00	50.00	0.09	0.06
		C.A. and 35° to C.A. 47 - 53.5 much epidote										46515	50.00	52.00	0.13	0.28
		alteration blebby K-spar. No more bornite.										46516	52.00	53.50	0.07	0.03
53.50	55.25	Intrusive pink monzonite. Brownish K-spar.										46517	53.50	55.20	0.04	0.04
		Plag gone to chlorite - probably was crowded														
		porphyry. Minor epidote. Medium magnetite,														
		trace chalcopyrite. Lower contact 50° to C.A.														

PROPERTY: Ann 1
Telegraph Corner

GWR RESOURCES INC.

DRILL HOLE NO.: 04-31

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
55.25	61.05	Very broken and gougey green volcanics.				1	2				1	46518	55.20	58.00	0.08	0.04
		Much purplish slickenside with minor hematite.										46519	58.00	60.00	0.1	0.03
		Traces K-spar, much clay, no sulphides.														
61.05	61.55	Series of K-spar brown stringers 30 to 40° to C.A.				1					3	46520	60.00	62.00	0.08	0.06
		with gouge.														
61.55	61.60	Chocolate brown mud. About 70° to C.A. brittle														
		cleavage.														
61.60	65.35	Very broken brownish volcanics. Pervasive				0.5	2		2		1	46521	62.00	64.00	0.08	<0.03
		biotite - chlorite alteration with epidote. Brown														
		reddish stain on all fracture faces. Some fine														
		quartz veining - low magnetism. No sulphides.														
65.35	71.30	Very broken, but less than above. No brownish				1	2									
		alteration, very little brown stain on fractures.														
		Epidote less strong, no sulphides.														
71.30	77.80	Porphyritic black - green ?intrusive (possibly				1.5	1									
		volcanic) Fairly fresh with fine epidote stringers														
		and alteration. Fine brown clay fractures. No														
		sulphides.														
77.80	78.33	Broken volcanics with brown stain fractures.				1	1									
78.33m		E.O.H. (last foot of core lost down hole)														
		61.60 - 71.30 possibly intrusive breccia - dark														
		green as in hole 04-32.														

GWR RESOURCES INC.

PROPERTY: Ann 1
Telegraph Corner

DRILL HOLE NO.: 04-32

Angle & Azmth Tests

Depth	Angle	Azmth
130.47	38.5	

Easting (NAD 83): 616437	**Core Size: NQ**	**Started: October 4/04**
Northing (NAD 83): 5758013	**Hole Azimuth: 160°**	**Finished: October 7/04**
Grid Location:	**Hole Angle: -45°**	**Logged by: D. P. Taylor**
Elevation: 1410m	**Total Depth: 137.45m**	**Analysis by: ECO TECH**

Alteration Scale: 1 - 5

Depth (m) From	Depth (m) To	Description	% Py	% Cpy	% Mo	% Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu %	Au g/t
0.00	6.10	Casing														
6.10	13.00	Mixed dark grey and brownish pink monzonite				2	3				2					
		breccia. Hydrothermal alteration with K-spar.										46522	8.00	10.00	0.04	<0.03
		Magnetite and epidote on cleavages. Epidote										46523	10.00	12.00	0.04	<0.03
		pervasive locally.														
13.00	14.00	Grey-green medium grained intrusive. Epidote				2	3				1					
		and chlorite alteration with clay in the plag.														
		Epidote stringers also.														
14.00	14.65	Darker phase as in 6.1 to 13.00. Gradational				2	1				2					
		contacts.														
14.65	17.40	Grey-green intrusives - pervasive epidote -				0.5	2				1	46524	16.00	18.00	0.01	0.03
		stringers parallel to C.A. Alteration includes														
		sericite and hematite.														
17.40	18.10	Brown crowded porphyry. Broken contacts. Less				1	1									
		altered.														
18.10	20.10	Grey-green porphyry with pervasive epidote					2				1					
		alteration and veinlets. Non magnetic. Minor														
		K-spar alteration.														
20.10	22.90	Dark grey-green ?Nicola with pervasive epidote.				1	2				1					
		Limonite on fractures at 22.90.														
22.90	24.30	Brownish-pink intrusive - monzonite as above				1	1				1					
24.30	26.30	Grey-green monzonite with epidote. Non magnetic					2									
26.30	33.15	Grey monzonite altered to brownish-pink.				2	2				1	46525	28.00	30.00	0.01	<0.03
		Varying degrees of epidote, K-spar, chlorite and														
		magnetite.														
33.15	42.20	Massive medium-grained dark green ?monzonite.				1	2				0.5					
		Clear plag crystals. Epidote infusions on														
		fractures, relatively unaltered.														
42.20	42.50	Fracture zone with limonite and quartz veins up to														
		3 cm. No sulphides.														
42.50	46.00	Medium grained dark green monzonite as above.				1	2									

								Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
46.00	49.00	Brownish monzonite with heavy epidotization				2 to 3	3				2	46526	46.00	48.00	0.06	0.07
		in sections. Breccia fragments noted. Structures														
		at 60° to C.A.														
49.00	50.30	Green ?Nicola. 20cm gouge 50.10 to 50.30.														
		45° to C.A.														
50.30	68.00	Green Nicola with lots of epidote - many parallel	Tr			1 to 2	4				1					
		to C.A. 35cm intrusive with trace pyrite at 63.00.														
68.00	69.90	Intrusive breccia flooded with epidote and K-spar.	0.1			1 to 2	4				4	46527	68.00	70.00	0.02	<0.03
		Disseminated pyrite.														
69.90	76.20	Nicola brecciated in places with intrusives and	0.2	0.1		2	3				2	46528	70.00	72.00	0.02	0.04
		massive epidote inclusions and/or stringers.														
		Trace chalcopyrite. Minor pyrite.														
76.20	96.00	Dark green intrusive breccia. Gouge 80.60 to	Tr			1	2	4			2	26529	76.00	78.00	0.06	0.04
		81.40. Rock finely broken, healed with epidote,										26530	86.00	88.00	0.02	<0.03
		K-spar, calcite and quartz. Traces pyrite.														
96.00	97.05	Andesite dyke. Top contact 60° to C.A.														
97.05	98.35	Dark green intrusive breccia, healed as before.														
98.35	116.65	Andesite - Nichola with epidote and occasional				2	2	2			1	46531	100.00	102.00	0.01	0.05
		1-2cm K-spar stringers. Carbonate and quartz														
		fracture fillings.														
116.65	118.50	Quartz monzonite. Pale green. Quartz flooding				2	4			3	1	46532	117.00	119.00	0.09	0.06
		and pervasive epidote. Minor K-spar at lower														
		contact 45° to C.A.														
118.50	137.45	Nicola andesites. Core fairly massive with lesser										46533	128.00	130.00	0.04	0.04
		alteration.														
		137.45 E.O.H.														

GWR RESOURCES INC.
DRILL HOLE: 04-33

PROPERTY: Ann 2 Peach 2 Zone

Easting (NAD 83):	**615797**	**Core Size:**	**NQ**	**Started:**	**18 Nov. 2004**	**Down-hole Tests**	
Northing (NAD 83):	**5747794**	**Hole Azimuth:**	**115°**	**Finished:**	**23 Nov. 2004**	**Depth / Angle / Azm.**	
Grid Location:		**Hole Angle:**	**-45°**	**Logged by:**	**B. Callaghan**	**206.35 / 36.5°**	
Elevation:	**1435m**	**Total Depth:**	**207.87 m**	**Analysis by:**	**Eco-Tech**		

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.00	6.10	CASING	0.5	tr		2		1	1		1					
6.10	8.70	OVERBURDEN-Broken wall rock with 25-50% core recovery. Core is ground, mostly cave to 8.7m														
8.70	11.27	(TRACHYTIC) MONZODIORITE	2.0	0.5		1	1	2	1		3	46636	8.70	11.27	0.03	<0.03
		Light grey, weakly porphyritic, sausseritized pale grey green plagioclase, mottled, cross-cut by widely spaced Kspar vnlts, up to 2 cm with minor ep, py with minor cpy. Kspar flooded zones, sporadic >10cm, orthopyroxenes to chl, ep, mag, Kspar vnlts at 60° to CA. Recovery 90%. 11.27-20.06m Intense orange/red Kspar flooded zones with ep, massive py, cpy, vuggy infilled limonite, up to 5 cm, locally closely spaced, as weak stockwork of 1mm vnlts (py) at 60° to CA. Late cal cuts Kspar/ep. Locally brecciated with black (soft) matrix, tour? Propylitic alteration: ep, cal, hem, more intense at faulted contact at 20.6m at 50° to CA with massive cal, hem, chl, clay gouge, 10 cm.										46637	11.27	13.27	1.09	1.06
												46638	13.27	15.27	0.02	0.05
												46639	15.27	17.27	0.03	0.14
												46640	17.27	19.27	0.01	<0.03
												46641	19.27	20.06	0.04	<0.03
11.27	25.58	MONZODIORITE	tr	tr		2	2	2		1	1	46642	20.06	22.06	0.01	<0.03
		The same as 8.7-11.27m. Fresher, less fractured, less Kspar, ep. Cal, hem,										1	206.35	24.06	0.01	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		1mm vnlts, closely spaced at 70° to CA, to 5mm, core recoveries 100%, trace sulfides.										46644	24.06	25.58	0.01	<0.03
25.58	28.25	MONZONDIORITE				2		1	1		2	46645	25.58	27.00	0.03	<0.03
		Fine to medium grained, light sandy grey, porphyritic, trachytic, weakly propylitic, Kspar flooded, weakly fractured, tr.cpy, tr.py. Ep, cal along 1 mm widely spaced fractures.										46646	27.00	28.25	0.04	<0.03
28.25	32.02	DIORITE										46647	28.25	30.25	0.01	<0.03
		Fine grained, grey, dark orthopyroxenes to chl, ep, mag, 2nd biotite. Cut by widely spaced ep vnlts, locally stockwork development, up to 1 cm, as small zones. No Kspar flooding.										46648	30.25	32.02	0.01	<0.03
32.02	41.00	MONZONDIORITE, K-SPAR FLOODED?		tr								46649	32.02	34.02	0.01	0.03
		Fine grained, equigranular, orthopyroxenes to chl, ser?, mag, tour?, up to 3mm cut by weak calcite vnlts, also cut by closely spaced Kspar vnlts, 1-3mm at 60° to CA.										46650	34.02	36.02	0.02	0.05
												46651	36.02	38.02	0.01	<0.03
												46652	38.02	39.5	<0.01	<0.03
												46653	39.50	41.00	0.01	<0.03
		32-32.2m mineralization-pyrrhotite, py, 0.5% dissem and along fractures.														
		39.7-41m As above with autobrecciated, cut by pink, red Kspar envelopes with cal, up to 1-2cm, closely spaced 40° to CA. LC/T at 20° to CA. Ep, cal black matrix, mag and sulfides in ep with dissem pyrr, py, tr.cpy.	tr	tr		2	2	1	1		1					
41.00	47.07	QUARTZ DIORITE BRECCIA				3	3	2	2		2	46654	41.00	43.00	0.01	<0.03
		Grey black with 10% fragments of more acid intrusive altered to albite, Kspar rimmed with ep. Cut by (hem) Kspar, ep, tour? vnlts. Locally as stockwork,										46655	43.00	45.00	0.02	0.14
												46656	45.00	47.00	0.02	0.06

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		as vnlts at 40°-60° to CA 1-5mm. As ep zones with brick red Kspar alteration. Intrusive fragments cut by grey, black crushed sulfides, mostly py, pyrrhotite?, less cpy at 60° to CA. 46.8-47.07m Locally brecciated matrix, syenitic with replacement ep, cal, py (Kspar) fragments as (syenite) stockwork, cut by ep, cal, 40° to CA.														
			tr	tr		2	2	1	1		2					
47.07	64.70	QUARTZ DIORITE BRECCIA										46657	47.00	49.00	0.01	0.05
		Very fine grained, grey black intrusive?, cut by closely spaced stockwork-ep, cal, py, vnlts, 1mm-3cm, mostly at 60° to CA. Sulfides 1mm at core of ep vnlts. Sulfides v.f.g., pinhead py, hard to estimate content, variable but locally higher than 2%. 57-64.7m More ep as vnlts, associated with chl, Kspar (orange) cal, locally brecciated, locally ep altered phenocrysts (amygdules), sulfides up to 2%, locally as vnlts, dissem v.f.g. pyrr (0.5%), smeared along ep coated fractures with cal.	0.5	0.5		4	2	1	4			46658	49.00	51.00	0.01	0.03
												46659	51.00	53.00	<0.01	<0.03
												46660	53.00	55.00	0.01	0.04
												46661	55.00	57.00	0.01	<0.03
												46662	57.00	59.00	0.04	0.04
												46663	59.00	61.00	0.02	0.04
												46664	61.00	63.00	0.02	0.03
			0.5									46665	63.00	65.00	0.01	0.07
64.70	66.50	FAULT										46666	65.00	67.00	0.02	0.05
		Clay, grey, green, (hem) fault gouge, wallrock intrusive.														
66.50	69.98	VOLCANIC ASH TUFF/TUFFACEOUS SANDSTONE? Very fine grained, black with pale grey to dark green beds?, at 40° to CA. Cut by locally closely spaced ep (albite) py H/L fractures at 60° to CA from 1-2mm. Cross-cut bedding/foliation with occasional Kspar envelopes, up to 1-4%. Py, trace to 0.5% cpy.	2	0.1		2	2	1			1	46667	67.00	68.19	0.01	0.03
												46668	68.19	69.19	0.55	0.32

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		68.99-69.19m 30-40% py, Kspar,ep, mag with cpy vnlts, 60° to CA.														
69.98	70.77	VOLCANIC FLOW BRECCIA?/QUARTZ DIORITE Grey- black, mottled, fine grained with anhedral, subround grey-green patches of grey intrusives albite, epidote, cut by 9/m 60° to CA, albite, ep and py; py as fine grained dissem.	0.5	tr								46669	69.19	71.19	0.01	0.05
70.77	72.30	VOLCANIC ASH TUFF? As at 66.5-69.98m. Fractures 15/m. 1mm to 2mm, 50°-60° to CA. Subparallel cut by late cal fracture fill.										46670	71.19	73.19	0.01	0.06
72.30	73.30	VOLCANIC FLOW BRECCIA The same as 69.98-70.77m Intrusive qtz diorite breccia/flow breccia?, cut by albite, ep, hem fragments with albite+mag, minor ep , supported in black matrix.														
73.30	79.79	INTERMIXED INTRUSIVE DIORITE BRECCIA (VOLCANIC BRECCIA) & VOLCANIC ASH TUFF 74.98-79.72m More ep, Kspar envelopes, 8/m, up to 5 cm, 1mm ep, py fractures cross-cut Kspar altered zones at 60° to CA, cut by late cal, patchy v.f.g. sulfides, py, locally 1% dissem. Locally brecciated with Kspar surrounding ep zones.	1	tr		2						46671	73.19	75.19	0.01	0.07
												46672	75.19	77.19	<0.01	<0.03
												46673	77.19	79.19	<0.01	<0.03
79.79	90.53	VOLCANIC BRECCIA/TUFF DIORITE? Moderately propylitic altered, fragments up to 2cm, albite, Kspar, ep fracturing, less intense with typically ep, albite,	1.5	0.5		2	2	2	2		2	46674	79.19	81.19	0.01	0.04
												46675	81.19	83.19	0.02	0.05
												46676	83.19	85.19	0.01	<0.03
												46677	85.19	87.19	0.02	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		Kspar, py with tr.cpy along ch, cal										46678	87.19	89.19	0.02	<0.03
		fractures, 50° to CA, 2nd biotite										46693	89.19	91.19	0.03	0.07
		development in groundmass. More										46679	91.19	93.19	<0.01	<0.03
		fracturing in Kspar zones with stockwork.														
		2% syenite vnlts with euhedral py, ep														
		along fractures at 90.1m. Sulfides locally														
		sparse.														
90.53	90.90	FAULT	tr				3	2								
		Dark grey-green, clay gouge, hem, ep														
		wallrock, brecciated with cal cement,														
		upper C/T 60° to CA. Black graphitic														
		seams, 0.5 cm at 60° to CA. Trace py.														
90.90	152.00	INTERMIXED ASH TUFF/BRECCIA/QTZ										46680	93.19	95.19	<0.01	<0.03
		DIORITE										46681	95.19	97.19	0.01	0.04
		Intermixed ash tuff/breccia with grey										46692	97.19	99.19	0.10	0.06
		black v.f. grained qtz diorite, wk to										46682	99.19	101.19	0.09	0.06
		medium propylitic alteration cut by widely										46683	101.19	103.19	0.10	<0.03
		spaced ep, Kspar envelopes with minor										46684	103.19	105.19	0.01	0.04
		hem, py, tr.pyrr, locally 5/10cm at 45°-60°														
		to CA. 1-3mm av. 2mm. Py massive as														
		cores of veins.														
		97.23-98.45m Fault, core is blocky,	0.5			2	2	1	2		1					
		chloritic, slickensided, dark green,														
		hem,py,clay gouge along slips.														
		Core recoveries: 95-97.23m-100%, 97.23-														
		98.45m-65%, 98.45-99.97-80%, 99.97-														
		102.72-90%, ground 100.2cm, 102.72-														
		116.19m-100%.														
		99.97-101.19m More intense propylitic	1	tr												
		alteration with rusty brown Kspar alt'n														
		with locally up to 1% py, tr.cpy, pyrr.														
		105.16-107.19m Increase in ep, Kspar,										46685	105.19	107.19	0.03	0.06
		cal, sulfides, massive py up to 20% of														
		core at 45° to CA to subparallel, for														
		20cm. Py veins less magnetic, 1mm														
		black vnlt with Kspar, ep, cal (tour?)														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		107.19-116.1m Less ep with tr. Kspar	0.5	tr		1	1	1	2							
		envelopes, mostly H/L with py, hem with										46686	107.19	109.19	<0.01	0.03
		ep widely spaced, more of qtz diorite										46687	109.19	111.19	<0.01	<0.03
		sugary v.f.g., more 2nd biotite with										46688	111.19	113.19	0.01	<0.03
		increase in mag. Py also dissem?										46689	113.19	115.19	0.01	<0.03
		114.91-115.35m Pronounced ash tuff,										46690	115.19	116.10	0.01	0.03
		foliation to bedding 40° to CA, 2-3mm										46691	116.10	117.10	0.01	0.01
		beds.														
		116.1-117.1m Intense ep, cal, chl, hem	tr				3	3								
		stockwork breccia, mylonitic at 45° to CA.														
		Mylonitic zones up to 10 cm.										46695	117.10	119	0.02	0.05
		117.1-120.2m Three zones, 10 cm, 2-3%	2.5	tr			2	2				46696	119.00	121.00	0.01	<0.03
		massive py,1mm stringers of py at 45° to										46697	121.00	123.00	0.02	0.04
		CA, grey smokey sulfides, 2-3% along										46698	123.00	125.10	0.01	0.03
		brecciated syenite ep altered fractures at										46699	125.10	127.10	0.01	<0.03
		45° to CA. Sulfides in fractures up to 3%.										46700	127.10	129.10	0.02	<0.03
		Core recoveries: 116.19-117.19m-100%,	2.5	0.5		3	2	2	1		2					
		117.19-117.96m-100%, 117.96-119.79m-														
		80%, 119.79-148.44m-100%.														
		121.1-122.9m Increase ep. Cal up to														
		3mm subparallel to CA. Cal pinkinsh light														
		brown, chl+ep along fractures.														
		Mineralization-tr.pinhead to v.f.g.pyrite.														
		122.9-125.1m More intrusive looking with														
		white amygdules, 2mm,														
		round/phenocrysts?, but possible like														
		volcanic breccia.														
		126.1-129.55m More intense propylitic ep														
		syenite, vnlts with Kspar, cal, tr. sulfides														
		in magnetite.														
		129.55-132.5 Locally 1mm ep, tr.py?,														
		5/10cm, 60° to CA. Possibly qtz diorite														
		intrusive breccia with ep matrix.														
		132.1-134.5m Ep breccia, ep matrix with										44701	129.10	131.10	0.01	0.03
		minor Kspar, cal, py along 1mm fractures	2	tr		1	2.5	1	3		1	44702	131.10	132.50	0.03	0.05
		in matrix up to 2%. Moderate propylitic										44703	132.50	134.50	0.02	0.07
		alteration. Less syenite, more 2nd biotite.										44704	134.50	136.50	0.01	0.03
		Cal veinlets, cross-cutting weak potassic										44705	136.50	138.50	0.03	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		altered vnlts.										44706	138.50	140.50	0.02	0.03
		134.5-137.43m Mostly dark grey, black, intermixed tuff breccia, harder, weakly propylitic ep vnlts, widely spaced 7/m, up to 3mm at 50° to CA. Mostly ep (albite?). Py along fractures with Kspar, mag increase.										44707	140.50	142.50	0.02	<0.03
												44708	142.50	144.50	0.01	<0.03
												44709	144.50	146.50	0.01	<0.03
												44710	146.50	148.50	0.01	0.03
												44711	148.50	150.50	0.02	0.03
		137.43-138.5m More intense propylitic fractures, 18/m, at 50° to CA. Some stockwork-1mm up to 3mm. Locally weak 2% combined mostly py-cpy, fine grained dissem.														
		138.5-144.5m Less propylitic grey-black, core hard, weakly fractured with (ep, albite?) mostly tuff breccia. Noticeable py with cpy along mostly ep, minor Kspar, tr. cal, tr.py at 50° to 60° CA, 1mm to 3mm.veinlets No Kspar.														
		144.5-152m Mostly flow breccia/tuff fragments, typically pale grey-green, chl, ser with ep cores. Tr. cpy, 3 types vnlts, 1) ep, cal, hem, mag, py, up to 3mm widely spaced, 50°-60° to CA, 2) ep, Kspar (albite), no mag, possibly tour?, semi-massive diss py to 2% of vnlt to 3 cm, 148.7-149m, as stringers in matrix, brecciated parts, 3) late cal 1mm vnlts to 0.5cm. Stockwork 1mm to 0.5cm cal distension fractures with hydrothermal brecciation. Clasts angular with chl, py with oxidation (hem?), offset ep vnlts 1cm, subparallel to CA. Fine grained dissem, patchy py up to 2%, Core recoveries to 152m, 100%.										44712	150.50	152.00	0.01	<0.03
												44713	152.00	154.00	0.02	0.12
												44714	154.00	156.00	0.06	0.04
												44715	156.00	158.00	0.01	0.03
												44716	158.00	160.00	0.02	0.04
												44717	160.00	162.00	0.02	0.17
												44718	162.00	164.00	0.07	0.08
												44719	164.00	166.00	0.05	0.07
												44720	166.00	168.00	0.04	0.04
152.00	156.00	QUARTZ DIORITE/SYENODIORITE														
		152-158m More intense ep altered zone with diorite phases with ep, Kspar														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		envelopes with massive py 1mm														
		subparallel to 60° to CA, 4cm wide at 152m, mostly py interstitial at 152.5m.														
		152.7-153.m Grey-black graphitic, heavy core, dense, 20-30% of core sulfides, 2-3% peppered, crushed. Kspar rims ep, no mag.	2.5	tr			2				2					
		153.3-156.8m Pale grey-green, variably hard to softer intrusive breccia? Grey, glassy to pink, translucent intrusive qtz, Kspar fragments supported in ep matrix? with qtz, cal, hem foliation at 30° to CA. Locally up to 3-4% total sulfides. Py dissem+1mm fractures & zones, 50°-60° to CA.	3	tr			2	2		1	2					
156.00	156.84	INTERMIXED TUFF BRECCIA As at 152-156m, with approximately 15/m Kspar, ep 1mm to 3 cm of syenitic vnlts with py fracture fill. Py also interstial with tr.cpy.	0.5	tr		3	2	1	2		1					
156.84	157.56	SYENODIORITE/QTZ DIORITE/INTRUSIVE BRECCIA Hard, black-grey, porphyritic, intensely fractured, Kspar, ep, cal, hem, py breccia, 50° to CA. Sulfides locally approximately 15-20% of core, combined 1.5%. Pyrrhotite trace along fractures with cal and chl.	1.5	tr		2	2	1		1	2.5					
157.56	161.15	INTERMIXED TUFF BRECCIA Black, weak propylitic alteration, mag, bio, ep, cal, py, minor Kspar along fractures, 12/m, 3cm-zones, 4cm, 50° to 60° to CA. Cut by 1mm cal and py along fractures with epidote, pyrrhotite and	0.5	tr		3	2	1								

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		tr.chalcopyrite.														
161.15	162.15	SYENODIORITE	2	tr			2	3			2					
		Pink-grey, equigranular, moderately														
		potassic/propylitic altered, ep, Kspar,														
		massive py cut by stockwork of ep, py														
		vnlts that cut Kspar breccia. Up to 20% of														
		core sulfides on margins of grey mottled														
		calcite up to 7 cm, 30° to CA with grey,														
		sooty black, 1.5 cm, 30° to CA crushed														
		sulfides, graphitic py.														
162.15	164.00	VOLCANICS MIXED TUFF BRECCIA														
		Ep, cal, py widely spaced 5/m, up to														
		3mm, 50° to CA.														
164.00	164.76	SYENODIORITE	2													
		As at 161.15-162.15m. Sulfides along														
		fractures, up to 2%, locally.														
164.76	176.90	INTERMIXED VOLCANIC	1	tr		2	1	2	2		1	44721	168.00	170.00	0.02	<0.03
		BRECCIA/TUFF										44722	170.00	172.00	0.06	0.03
		Volcanic breccia/tuff cut by syenitic vnlts,										44723	172.00	174.00	0.03	0.03
		black, cut by 3 syenitic veins 6cm, 12cm										44724	174.00	176.00	0.03	<0.03
		& 1.2m, 30°, 40°, 60° to CA. Ep, Kspar,										44725	176.00	178.00	0.04	0.03
		cal, py, pyrr? Trace py, variable up to 2%										44726	178.00	180.00	0.04	0.03
		combined to 167.7m										44727	180.00	182.00	0.01	<0.03
		170.08-170.35m Syenitic ep, Kspar, py										44728	182.00	184.00	<0.01	<0.03
		40° to CA, less fracturing with 1-2% py as														
		vnlts/dissem with tr.cpy, no mag with														
		syenodiorite.														
		170.35-174m Less ep, fracturing, no														
		Kspar, py massive as vnlts, up to 3 mm,														
		cross-cuts and offsets 30° to CA cal, ep,														
		pale tan, pink Kspar at 40° to CA.														
		170.77-170.9m Syenodiorite, ep, Kspar,														
		py subparallel, H/L py vnlts in ep, Kspar	1	tr			2	2			2					
		envelopes, 40°-50° to CA, tr. cpy?														
		174-174.37m More of a volcanic breccia														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		with closely spaced Kspar envelopes														
		at 30 to CA.														
176.90	177.76	SYENODIORITE/QUARTZ DIORITE	1.5	tr			2	2			1					
		Dark grey, orange, pale green, upper C/T														
		60° to CA, mottled, ep-Kspar cut by														
		massive py-pyrr vnlts/fragments.														
177.76	178.00	SYENITE														
		Cut by py-cal stockwork, cal cement														
		20%. Stockwork 10% of core. Sulfides														
		over 10 cm.														
178.00	182.30	VOLCANIC FLOW BRECCIA	tr			3	2	1	3							
		Black intrusive fragments, ep, albite?,														
		subrounded to 2cm in tuff matrix by by														
		5/m ep, albite zones up to 3cm, 1 cm at														
		60° to CA with hem, cal, not easy to														
		estimate sulfide content, all recoveries														
		100% to 181.05m.														
		Core recoveries:														
		181.05-181.66m blocky with 15cm gouge-														
		75%.														
		181.66-182.88m core blocky, 75%.														
		182.88-183.49m core blocky, 75%, 2 clay														
		seams, 5 & 15cm.														
		180.9-181.05m Fault, hem, purple clay														
		gouge.														
		181.05-183.06m The same as above.														
		183.06-183.23m Fault, hem, purple clay														
		gouge, UC/T 70° to CA, LC/T at 40° to														
		CA.														
182.30	190.40	FLOW BRECCIA	tr	tr			3	2			1	44729	184.00	186.00	0.01	<0.03
		Flow breccia starting at 183.49m.										44730	186.00	188.00	0.02	0.03
		183.49-185.55m Intense propylitic chl-ep										44731	188.00	190.00	0.03	<0.03
		alteration along fractures and fragments,										44732	190.00	192.00	0.01	<0.03
		more pervasive. Fractures chl, hem, ep,										44733	192.00	194.00	0.01	<0.03
		cal along slips. Most likely brecciated										44734	194.00	196.00	0.01	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		dark green-black volcanic breccia but										44735	196.00	198.00	0.01	0.04
		fragments that are pervasively ep altered,										44736	198.00	200.00	0.01	0.04
		in locally Kspar flooded matrix, intrusive.														
		Much less sulfides, v.f.g. dissem cpy?, ep														
		cross-cut by late cal-hem stringers														
		(stockwork).														
		285.85-190.4m Black fine grained tuff														
		breccia cut by closely spaced, 1-3m, ep-														
		cal-hem-clay gouge along fractures, 60°														
		to CA cut by late calc stringers.														
190.40	191.04	FAULT														
		Grey-green, blocky broken, ep-cal-hem														
		volcanic, upper C/T at 60° to CA, lower														
		C/T lighter grey gouge cut by chl-hem at														
		40° to CA.														
191.04	207.87	VOLCANIC ASH TUFF				3	1	2								
		Grey-black, variably hard, weak														
		propylitically altered. Locally														
		hydrothermally brecciated along to 2 cm,														
		50° to CA, ep, minor Kspar.										44737	200.00	202.00	0.01	<0.03
		198-198.65m Hydrothermally brecciated										44738	202.00	204.00	0.03	<0.03
		with syenitic fragments?, supported in ep,										44739	204.00	206.00	0.02	0.1
		hem, py matrix, cemented with calcite. Py										44740	206.00	207.87	<0.01	<0.03
		0.5-1% associated with ep fractures														
		cutting alteration.														
		198.65-207.87 Dark green-black, less ep,														
		no Kspar core, softer, more cal, minor														
		tr.py?														
207.87		EOH														

GWR RESOURCES INC.
DRILL HOLE: 04-33

PROPERTY: Ann 2 Peach 2 Zone

Easting (NAD 83):	**615797**	**Core Size:**	**NQ**	**Started:**	**18 Nov. 2004**	**Down-hole Tests**	
Northing (NAD 83):	**5747794**	**Hole Azimuth:**	**115°**	**Finished:**	**23 Nov. 2004**	**Depth / Angle / Azm.**	
Grid Location:		**Hole Angle:**	**-45°**	**Logged by:**	**B. Callaghan**	**206.35 / 36.5°**	
Elevation:	**1435m**	**Total Depth:**	**207.87 m**	**Analysis by:**	**Eco-Tech**		

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.00	6.10	CASING	0.5	tr		2		1	1		1					
6.10	8.70	OVERBURDEN-Broken wall rock with 25-50% core recovery. Core is ground, mostly cave to 8.7m														
8.70	11.27	(TRACHYTIC) MONZODIORITE	2.0	0.5		1	1	2	1		3	46636	8.70	11.27	0.03	<0.03
		Light grey, weakly porphyritic, sausseritized pale grey green plagioclase, mottled, cross-cut by widely spaced Kspar vnlts, up to 2 cm with minor ep, py with minor cpy. Kspar flooded zones, sporadic >10cm, orthopyroxenes to chl, ep, mag, Kspar vnlts at 60° to CA. Recovery 90%. 11.27-20.06m Intense orange/red Kspar flooded zones with ep, massive py, cpy, vuggy infilled limonite, up to 5 cm, locally closely spaced, as weak stockwork of 1mm vnlts (py) at 60° to CA. Late cal cuts Kspar/ep. Locally brecciated with black (soft) matrix, tour? Propylitic alteration: ep, cal, hem, more intense at faulted contact at 20.6m at 50° to CA with massive cal, hem, chl, clay gouge, 10 cm.										46637	11.27	13.27	1.09	1.06
												46638	13.27	15.27	0.02	0.05
												46639	15.27	17.27	0.03	0.14
												46640	17.27	19.27	0.01	<0.03
												46641	19.27	20.06	0.04	<0.03
11.27	25.58	MONZODIORITE	tr	tr		2	2	2		1	1	46642	20.06	22.06	0.01	<0.03
		The same as 8.7-11.27m. Fresher, less fractured, less Kspar, ep. Cal, hem,										1	206.35	24.06	0.01	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		1mm vnlts, closely spaced at 70° to CA, to 5mm, core recoveries 100%, trace sulfides.										46644	24.06	25.58	0.01	<0.03
25.58	28.25	MONZONDIORITE				2		1	1		2	46645	25.58	27.00	0.03	<0.03
		Fine to medium grained, light sandy grey, porphyritic, trachytic, weakly propylitic, Kspar flooded, weakly fractured, tr.cpy, tr.py. Ep, cal along 1 mm widely spaced fractures.										46646	27.00	28.25	0.04	<0.03
28.25	32.02	DIORITE										46647	28.25	30.25	0.01	<0.03
		Fine grained, grey, dark orthopyroxenes to chl, ep, mag, 2nd biotite. Cut by widely spaced ep vnlts, locally stockwork development, up to 1 cm, as small zones. No Kspar flooding.										46648	30.25	32.02	0.01	<0.03
32.02	41.00	MONZONDIORITE, K-SPAR FLOODED?		tr								46649	32.02	34.02	0.01	0.03
		Fine grained, equigranular, orthopyroxenes to chl, ser?, mag, tour?, up to 3mm cut by weak calcite vnlts, also cut by closely spaced Kspar vnlts, 1-3mm at 60° to CA.										46650	34.02	36.02	0.02	0.05
												46651	36.02	38.02	0.01	<0.03
												46652	38.02	39.5	<0.01	<0.03
												46653	39.50	41.00	0.01	<0.03
		32-32.2m mineralization-pyrrhotite, py, 0.5% dissem and along fractures.														
		39.7-41m As above with autobrecciated, cut by pink, red Kspar envelopes with cal, up to 1-2cm, closely spaced 40° to CA. LC/T at 20° to CA. Ep, cal black matrix, mag and sulfides in ep with dissem pyrr, py, tr.cpy.	tr	tr		2	2	1	1		1					
41.00	47.07	QUARTZ DIORITE BRECCIA				3	3	2	2		2	46654	41.00	43.00	0.01	<0.03
		Grey black with 10% fragments of more acid intrusive altered to albite, Kspar rimmed with ep. Cut by (hem) Kspar, ep, tour? vnlts. Locally as stockwork,										46655	43.00	45.00	0.02	0.14
												46656	45.00	47.00	0.02	0.06

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		as vnlts at 40°-60° to CA 1-5mm. As ep zones with brick red Kspar alteration. Intrusive fragments cut by grey, black crushed sulfides, mostly py, pyrrhotite?, less cpy at 60° to CA. 46.8-47.07m Locally brecciated matrix, syenitic with replacement ep, cal, py (Kspar) fragments as (syenite) stockwork, cut by ep, cal, 40° to CA.														
			tr	tr		2	2	1	1		2					
47.07	64.70	QUARTZ DIORITE BRECCIA										46657	47.00	49.00	0.01	0.05
		Very fine grained, grey black intrusive?, cut by closely spaced stockwork-ep, cal, py, vnlts, 1mm-3cm, mostly at 60° to CA. Sulfides 1mm at core of ep vnlts. Sulfides v.f.g., pinhead py, hard to estimate content, variable but locally higher than 2%. 57-64.7m More ep as vnlts, associated with chl, Kspar (orange) cal, locally brecciated, locally ep altered phenocrysts (amygdules), sulfides up to 2%, locally as vnlts, dissem v.f.g. pyrr (0.5%), smeared along ep coated fractures with cal.	0.5	0.5		4	2	1	4			46658	49.00	51.00	0.01	0.03
												46659	51.00	53.00	<0.01	<0.03
												46660	53.00	55.00	0.01	0.04
												46661	55.00	57.00	0.01	<0.03
												46662	57.00	59.00	0.04	0.04
												46663	59.00	61.00	0.02	0.04
												46664	61.00	63.00	0.02	0.03
			0.5									46665	63.00	65.00	0.01	0.07
64.70	66.50	FAULT										46666	65.00	67.00	0.02	0.05
		Clay, grey, green, (hem) fault gouge, wallrock intrusive.														
66.50	69.98	VOLCANIC ASH TUFF/TUFFACEOUS SANDSTONE? Very fine grained, black with pale grey to dark green beds?, at 40° to CA. Cut by locally closely spaced ep (albite) py H/L fractures at 60° to CA from 1-2mm. Cross-cut bedding/foliation with occasional Kspar envelopes, up to 1-4%. Py, trace to 0.5% cpy.	2	0.1		2	2	1			1	46667	67.00	68.19	0.01	0.03
												46668	68.19	69.19	0.55	0.32

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		68.99-69.19m 30-40% py, Kspar,ep, mag with cpy vnlts, 60° to CA.														
69.98	70.77	VOLCANIC FLOW BRECCIA?/QUARTZ DIORITE Grey- black, mottled, fine grained with anhedral, subround grey-green patches of grey intrusives albite, epidote, cut by 9/m 60° to CA, albite, ep and py; py as fine grained dissem.	0.5	tr								46669	69.19	71.19	0.01	0.05
70.77	72.30	VOLCANIC ASH TUFF? As at 66.5-69.98m. Fractures 15/m. 1mm to 2mm, 50°-60° to CA. Subparallel cut by late cal fracture fill.										46670	71.19	73.19	0.01	0.06
72.30	73.30	VOLCANIC FLOW BRECCIA The same as 69.98-70.77m Intrusive qtz diorite breccia/flow breccia?, cut by albite, ep, hem fragments with albite+mag, minor ep , supported in black matrix.														
73.30	79.79	INTERMIXED INTRUSIVE DIORITE BRECCIA (VOLCANIC BRECCIA) & VOLCANIC ASH TUFF 74.98-79.72m More ep, Kspar envelopes, 8/m, up to 5 cm, 1mm ep, py fractures cross-cut Kspar altered zones at 60° to CA, cut by late cal, patchy v.f.g. sulfides, py, locally 1% dissem. Locally brecciated with Kspar surrounding ep zones.	1	tr		2						46671	73.19	75.19	0.01	0.07
												46672	75.19	77.19	<0.01	<0.03
												46673	77.19	79.19	<0.01	<0.03
79.79	90.53	VOLCANIC BRECCIA/TUFF DIORITE? Moderately propylitic altered, fragments up to 2cm, albite, Kspar, ep fracturing, less intense with typically ep, albite,	1.5	0.5		2	2	2	2		2	46674	79.19	81.19	0.01	0.04
												46675	81.19	83.19	0.02	0.05
												46676	83.19	85.19	0.01	<0.03
												46677	85.19	87.19	0.02	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		Kspar, py with tr.cpy along ch, cal										46678	87.19	89.19	0.02	<0.03
		fractures, 50° to CA, 2nd biotite										46693	89.19	91.19	0.03	0.07
		development in groundmass. More										46679	91.19	93.19	<0.01	<0.03
		fracturing in Kspar zones with stockwork.														
		2% syenite vnlts with euhedral py, ep														
		along fractures at 90.1m. Sulfides locally														
		sparse.														
90.53	90.90	FAULT	tr				3	2								
		Dark grey-green, clay gouge, hem, ep														
		wallrock, brecciated with cal cement,														
		upper C/T 60° to CA. Black graphitic														
		seams, 0.5 cm at 60° to CA. Trace py.														
90.90	152.00	INTERMIXED ASH TUFF/BRECCIA/QTZ										46680	93.19	95.19	<0.01	<0.03
		DIORITE										46681	95.19	97.19	0.01	0.04
		Intermixed ash tuff/breccia with grey										46692	97.19	99.19	0.10	0.06
		black v.f. grained qtz diorite, wk to										46682	99.19	101.19	0.09	0.06
		medium propylitic alteration cut by widely										46683	101.19	103.19	0.10	<0.03
		spaced ep, Kspar envelopes with minor										46684	103.19	105.19	0.01	0.04
		hem, py, tr.pyrr, locally 5/10cm at 45°-60°														
		to CA. 1-3mm av. 2mm. Py massive as														
		cores of veins.														
		97.23-98.45m Fault, core is blocky,	0.5			2	2	1	2		1					
		chloritic, slickensided, dark green,														
		hem,py,clay gouge along slips.														
		Core recoveries: 95-97.23m-100%, 97.23-														
		98.45m-65%, 98.45-99.97-80%, 99.97-														
		102.72-90%, ground 100.2cm, 102.72-														
		116.19m-100%.														
		99.97-101.19m More intense propylitic	1	tr												
		alteration with rusty brown Kspar alt'n														
		with locally up to 1% py, tr.cpy, pyrr.														
		105.16-107.19m Increase in ep, Kspar,										46685	105.19	107.19	0.03	0.06
		cal, sulfides, massive py up to 20% of														
		core at 45° to CA to subparallel, for														
		20cm. Py veins less magnetic, 1mm														
		black vnlt with Kspar, ep, cal (tour?)														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		107.19-116.1m Less ep with tr. Kspar	0.5	tr		1	1	1	2							
		envelopes, mostly H/L with py, hem with										46686	107.19	109.19	<0.01	0.03
		ep widely spaced, more of qtz diorite										46687	109.19	111.19	<0.01	<0.03
		sugary v.f.g., more 2nd biotite with										46688	111.19	113.19	0.01	<0.03
		increase in mag. Py also dissem?										46689	113.19	115.19	0.01	<0.03
		114.91-115.35m Pronounced ash tuff,										46690	115.19	116.10	0.01	0.03
		foliation to bedding 40° to CA, 2-3mm										46691	116.10	117.10	0.01	0.01
		beds.														
		116.1-117.1m Intense ep, cal, chl, hem	tr				3	3								
		stockwork breccia, mylonitic at 45° to CA.														
		Mylonitic zones up to 10 cm.										46695	117.10	119	0.02	0.05
		117.1-120.2m Three zones, 10 cm, 2-3%	2.5	tr			2	2				46696	119.00	121.00	0.01	<0.03
		massive py,1mm stringers of py at 45° to										46697	121.00	123.00	0.02	0.04
		CA, grey smokey sulfides, 2-3% along										46698	123.00	125.10	0.01	0.03
		brecciated syenite ep altered fractures at										46699	125.10	127.10	0.01	<0.03
		45° to CA. Sulfides in fractures up to 3%.										46700	127.10	129.10	0.02	<0.03
		Core recoveries: 116.19-117.19m-100%,	2.5	0.5		3	2	2	1		2					
		117.19-117.96m-100%, 117.96-119.79m-														
		80%, 119.79-148.44m-100%.														
		121.1-122.9m Increase ep. Cal up to														
		3mm subparallel to CA. Cal pinkinsh light														
		brown, chl+ep along fractures.														
		Mineralization-tr.pinhead to v.f.g.pyrite.														
		122.9-125.1m More intrusive looking with														
		white amygdules, 2mm,														
		round/phenocrysts?, but possible like														
		volcanic breccia.														
		126.1-129.55m More intense propylitic ep														
		syenite, vnlts with Kspar, cal, tr. sulfides														
		in magnetite.														
		129.55-132.5 Locally 1mm ep, tr.py?,														
		5/10cm, 60° to CA. Possibly qtz diorite														
		intrusive breccia with ep matrix.														
		132.1-134.5m Ep breccia, ep matrix with										44701	129.10	131.10	0.01	0.03
		minor Kspar, cal, py along 1mm fractures	2	tr		1	2.5	1	3		1	44702	131.10	132.50	0.03	0.05
		in matrix up to 2%. Moderate propylitic										44703	132.50	134.50	0.02	0.07
		alteration. Less syenite, more 2nd biotite.										44704	134.50	136.50	0.01	0.03
		Cal veinlets, cross-cutting weak potassic										44705	136.50	138.50	0.03	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		altered vnlts.										44706	138.50	140.50	0.02	0.03
		134.5-137.43m Mostly dark grey, black, intermixed tuff breccia, harder, weakly propylitic ep vnlts, widely spaced 7/m, up to 3mm at 50° to CA. Mostly ep (albite?). Py along fractures with Kspar, mag increase.										44707	140.50	142.50	0.02	<0.03
												44708	142.50	144.50	0.01	<0.03
												44709	144.50	146.50	0.01	<0.03
												44710	146.50	148.50	0.01	0.03
												44711	148.50	150.50	0.02	0.03
		137.43-138.5m More intense propylitic fractures, 18/m, at 50° to CA. Some stockwork-1mm up to 3mm. Locally weak 2% combined mostly py-cpy, fine grained dissem.														
		138.5-144.5m Less propylitic grey-black, core hard, weakly fractured with (ep, albite?) mostly tuff breccia. Noticeable py with cpy along mostly ep, minor Kspar, tr. cal, tr.py at 50° to 60° CA, 1mm to 3mm.veinlets No Kspar.														
		144.5-152m Mostly flow breccia/tuff fragments, typically pale grey-green, chl, ser with ep cores. Tr. cpy, 3 types vnlts, 1) ep, cal, hem, mag, py, up to 3mm widely spaced, 50°-60° to CA, 2) ep, Kspar (albite), no mag, possibly tour?, semi-massive diss py to 2% of vnlt to 3 cm, 148.7-149m, as stringers in matrix, brecciated parts, 3) late cal 1mm vnlts to 0.5cm. Stockwork 1mm to 0.5cm cal distension fractures with hydrothermal brecciation. Clasts angular with chl, py with oxidation (hem?), offset ep vnlts 1cm, subparallel to CA. Fine grained dissem, patchy py up to 2%, Core recoveries to 152m, 100%.										44712	150.50	152.00	0.01	<0.03
												44713	152.00	154.00	0.02	0.12
												44714	154.00	156.00	0.06	0.04
												44715	156.00	158.00	0.01	0.03
												44716	158.00	160.00	0.02	0.04
												44717	160.00	162.00	0.02	0.17
												44718	162.00	164.00	0.07	0.08
												44719	164.00	166.00	0.05	0.07
												44720	166.00	168.00	0.04	0.04
152.00	156.00	QUARTZ DIORITE/SYENODIORITE														
		152-158m More intense ep altered zone with diorite phases with ep, Kspar														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		envelopes with massive py 1mm														
		subparallel to 60° to CA, 4cm wide at 152m, mostly py interstitial at 152.5m.														
		152.7-153.m Grey-black graphitic, heavy core, dense, 20-30% of core sulfides, 2-3% peppered, crushed. Kspar rims ep, no mag.	2.5	tr			2				2					
		153.3-156.8m Pale grey-green, variably hard to softer intrusive breccia? Grey, glassy to pink, translucent intrusive qtz, Kspar fragments supported in ep matrix? with qtz, cal, hem foliation at 30° to CA. Locally up to 3-4% total sulfides. Py dissem+1mm fractures & zones, 50°-60° to CA.	3	tr			2	2		1	2					
156.00	156.84	INTERMIXED TUFF BRECCIA As at 152-156m, with approximately 15/m Kspar, ep 1mm to 3 cm of syenitic vnlts with py fracture fill. Py also interstial with tr.cpy.	0.5	tr		3	2	1	2		1					
156.84	157.56	SYENODIORITE/QTZ DIORITE/INTRUSIVE BRECCIA Hard, black-grey, porphyritic, intensely fractured, Kspar, ep, cal, hem, py breccia, 50° to CA. Sulfides locally approximately 15-20% of core, combined 1.5%. Pyrrhotite trace along fractures with cal and chl.	1.5	tr		2	2	1		1	2.5					
157.56	161.15	INTERMIXED TUFF BRECCIA Black, weak propylitic alteration, mag, bio, ep, cal, py, minor Kspar along fractures, 12/m, 3cm-zones, 4cm, 50° to 60° to CA. Cut by 1mm cal and py along fractures with epidote, pyrrhotite and	0.5	tr		3	2	1								

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		tr.chalcopyrite.														
161.15	162.15	SYENODIORITE	2	tr			2	3			2					
		Pink-grey, equigranular, moderately														
		potassic/propylitic altered, ep, Kspar,														
		massive py cut by stockwork of ep, py														
		vnlts that cut Kspar breccia. Up to 20% of														
		core sulfides on margins of grey mottled														
		calcite up to 7 cm, 30° to CA with grey,														
		sooty black, 1.5 cm, 30° to CA crushed														
		sulfides, graphitic py.														
162.15	164.00	VOLCANICS MIXED TUFF BRECCIA														
		Ep, cal, py widely spaced 5/m, up to														
		3mm, 50° to CA.														
164.00	164.76	SYENODIORITE	2													
		As at 161.15-162.15m. Sulfides along														
		fractures, up to 2%, locally.														
164.76	176.90	INTERMIXED VOLCANIC	1	tr		2	1	2	2		1	44721	168.00	170.00	0.02	<0.03
		BRECCIA/TUFF										44722	170.00	172.00	0.06	0.03
		Volcanic breccia/tuff cut by syenitic vnlts,										44723	172.00	174.00	0.03	0.03
		black, cut by 3 syenitic veins 6cm, 12cm										44724	174.00	176.00	0.03	<0.03
		& 1.2m, 30°, 40°, 60° to CA. Ep, Kspar,										44725	176.00	178.00	0.04	0.03
		cal, py, pyrr? Trace py, variable up to 2%										44726	178.00	180.00	0.04	0.03
		combined to 167.7m										44727	180.00	182.00	0.01	<0.03
		170.08-170.35m Syenitic ep, Kspar, py										44728	182.00	184.00	<0.01	<0.03
		40° to CA, less fracturing with 1-2% py as														
		vnlts/dissem with tr.cpy, no mag with														
		syenodiorite.														
		170.35-174m Less ep, fracturing, no														
		Kspar, py massive as vnlts, up to 3 mm,														
		cross-cuts and offsets 30° to CA cal, ep,														
		pale tan, pink Kspar at 40° to CA.														
		170.77-170.9m Syenodiorite, ep, Kspar,														
		py subparallel, H/L py vnlts in ep, Kspar	1	tr			2	2			2					
		envelopes, 40°-50° to CA, tr. cpy?														
		174-174.37m More of a volcanic breccia														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		with closely spaced Kspar envelopes														
		at 30 to CA.														
176.90	177.76	SYENODIORITE/QUARTZ DIORITE	1.5	tr			2	2			1					
		Dark grey, orange, pale green, upper C/T														
		60° to CA, mottled, ep-Kspar cut by														
		massive py-pyrr vnlts/fragments.														
177.76	178.00	SYENITE														
		Cut by py-cal stockwork, cal cement														
		20%. Stockwork 10% of core. Sulfides														
		over 10 cm.														
178.00	182.30	VOLCANIC FLOW BRECCIA	tr			3	2	1	3							
		Black intrusive fragments, ep, albite?,														
		subrounded to 2cm in tuff matrix by by														
		5/m ep, albite zones up to 3cm, 1 cm at														
		60° to CA with hem, cal, not easy to														
		estimate sulfide content, all recoveries														
		100% to 181.05m.														
		Core recoveries:														
		181.05-181.66m blocky with 15cm gouge-														
		75%.														
		181.66-182.88m core blocky, 75%.														
		182.88-183.49m core blocky, 75%, 2 clay														
		seams, 5 & 15cm.														
		180.9-181.05m Fault, hem, purple clay														
		gouge.														
		181.05-183.06m The same as above.														
		183.06-183.23m Fault, hem, purple clay														
		gouge, UC/T 70° to CA, LC/T at 40° to														
		CA.														
182.30	190.40	FLOW BRECCIA	tr	tr			3	2			1	44729	184.00	186.00	0.01	<0.03
		Flow breccia starting at 183.49m.										44730	186.00	188.00	0.02	0.03
		183.49-185.55m Intense propylitic chl-ep										44731	188.00	190.00	0.03	<0.03
		alteration along fractures and fragments,										44732	190.00	192.00	0.01	<0.03
		more pervasive. Fractures chl, hem, ep,										44733	192.00	194.00	0.01	<0.03
		cal along slips. Most likely brecciated										44734	194.00	196.00	0.01	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		dark green-black volcanic breccia but										44735	196.00	198.00	0.01	0.04
		fragments that are pervasively ep altered,										44736	198.00	200.00	0.01	0.04
		in locally Kspar flooded matrix, intrusive.														
		Much less sulfides, v.f.g. dissem cpy?, ep														
		cross-cut by late cal-hem stringers														
		(stockwork).														
		285.85-190.4m Black fine grained tuff														
		breccia cut by closely spaced, 1-3m, ep-														
		cal-hem-clay gouge along fractures, 60°														
		to CA cut by late calc stringers.														
190.40	191.04	FAULT														
		Grey-green, blocky broken, ep-cal-hem														
		volcanic, upper C/T at 60° to CA, lower														
		C/T lighter grey gouge cut by chl-hem at														
		40° to CA.														
191.04	207.87	VOLCANIC ASH TUFF				3	1	2								
		Grey-black, variably hard, weak														
		propylitically altered. Locally														
		hydrothermally brecciated along to 2 cm,														
		50° to CA, ep, minor Kspar.										44737	200.00	202.00	0.01	<0.03
		198-198.65m Hydrothermally brecciated										44738	202.00	204.00	0.03	<0.03
		with syenitic fragments?, supported in ep,										44739	204.00	206.00	0.02	0.1
		hem, py matrix, cemented with calcite. Py										44740	206.00	207.87	<0.01	<0.03
		0.5-1% associated with ep fractures														
		cutting alteration.														
		198.65-207.87 Dark green-black, less ep,														
		no Kspar core, softer, more cal, minor														
		tr.py?														
207.87		EOH														

GWR RESOURCES INC.
DRILL HOLE: 04-34

PROPERTY: Ann 2 Peach 2 Zone

Easting (NAD 83):	**615765**	**Core Size:**	**NQ**	**Started:**	**24 Nov. 2004**	**Down-hole Tests**	
Northing (NAD 83):	**5757855**	**Hole Azimuth:**	**115°**	**Finished:**	**27 Nov.2004**	**Depth**	**Angle**	**Azm.**
Grid Location:		**Hole Angle:**	**-45°**	**Logged by:**	**B. Callaghan**	**193.85**	**38.5°**	**115°**
Elevation:	**1388 m**	**Total Depth:**	**193.85 m**	**Analysis by:**	**Eco-Tech**			

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.00	3.05	CASING														
3.05	23.98	DIORITE?										44741	5.00	7.00	0.01	<0.03
		Light to dark grey, fine grained,														
		prophyritic, augite to 4 mm, plag white														
		anhedral in mafic rich (pyroxene) plag														
		groundmass cut by anastomosing ep														
		(albite), minor Kspar+/- cpy vnlts.														
		Alteration: fresh to weak propylitic														
		Mineralization: trace cpy, py,1 mm to 3														
		mm as fracture fill, ep, Kspar, grey quartz														
		veins, up to 8 cm. Mostly widely spaced.														
		Core is brittle. Andesitic augite, plag tuff?														
		or diorite intrusive?														
		6.85-7.70m up to 1 cm, 10° to CA,														
		intrusive monzodiorite with trachytic										44742	7.00	9.00	0.01	0.11
		texture, no sulfides.										44743	9.00	11.00	0.01	0.27
		8.23-8.34m ep zones with banded grey,														
		semi-transculent quartz, weak 0.5 cm	tr	tr			2			2	2					
		with Kspar bands rimming magnetic														
		fragments (intrusive) at 50° to CA, up to 2														
		cm subrounded. Tr cpy, vfg. dissem.														
		11.8-14.3m Brecciated and closely														
		spaced anastomosing ep, albite, Kspar,	0.5	0.5		3	2		2	1	1	44744	11.00	13.00	0.02	<0.03
		cpy (chalcocite) vnlts, up to 0.5 cm,										44745	13.00	15.00	0.02	0.06
		locally brecciated with py, combined 0.5-										44746	15.00	17.00	0.01	0.13
		1%, 2nd mag.										44747	17.00	19.00	0.01	<0.03
		17.46-17.56m 10 cm ep, grey qtz rimmed														
		by black tourmaline, Kspar,														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		containing up to 5%? sulfides, py+cpy+pyrrhotite in vein at 50° to CA. Core recoveries: 5.18-7.16m-85%, 7.16-8.23m-90%.														
		17.56-20.42m Fresh, widely spaced ep+albite zones cut by H/L ep+Kspar+tr.cpy fractures at 30° to CA.	tr	tr		3	1		2			44748	19.00	21.00	0.01	<0.03
		20.42-22.1m Fresher, no Kspar, less ep, trace sulfides.										44749	21.00	24.00	0.01	<0.03
		22.1-22.2m 7 cm, 50° to CA, Kspar, ep, chl, cal veinlets up to 1 cm in width, cut by 20° to CA shear with chl, ep, clays, cal, brecciated with calcite cement.														
23.98	25.68	MONZODIORITE? Grey, fine grained, equigranular, Kspar secondary, cloudy, pale pink, minor sericite, orthopyroxenes up to 3 mm, fresh to weak chl, ser alteration, minor biotite+mag with minor intrusive fragments up to 1.5 cm, cut by ep, albite stringers widely spaced up to 3 mm that are cross-cut by 1 mm Kspar at 40°-60° to CA, plag is locally trachytic, LC/T is 50° to CA with tr.cpy in gange of grey qtz, 1 mm ep, Kspar + black tenorite?										447750	24.00	26.00	0.05	0.14
25.68	65.50	MONZODIORITE?														
		Light to dark grey diorite? As at 3.05-23.98m.Fresh to weak propylitic alteration, ep alt'n of mafics as veinlets 40°- 60° to CA. 10/m, to 1 cm widths, tr.cpy with ep.		tr	2	1	1			tr		44751	26.00	29.00	0.02	0.06
												44752	29.00	31.00	0.08	0.14
												44753	31.00	33.00	0.02	<0.03
												44754	33.00	35.00	0.01	0.07
		28.83-30.78m Closely spaced Kspar veins, ep, cal, hem with parallel stringers pyrrhotite, py (cpy) at 60° to CA, combined 1% sulfides.	1	tr		2	2	1	1		2					
		34.2-35.81m 25/1m, 40°-60° to														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		subparallel to CA, 2mm-2cm zones with														
		ep (albite), chl, tr.1 mm py (cpy), cut by														
		locally Kspar vnlts, 1 cm, 20° to CA.														
		35.66m - 7cm Kspar, ep, cal grey qtz at														
		60° to CA. Py, tr.cpy, pyrrhotite-1%.	1	tr								44755	35.00	37.00	0.02	0.04
		42.12-43.0m More intense Kspar flooding										44756	37.00	39.00	<0.01	<0.03
		60° to CA. Kspar with ep alteration of		tr		2	2	1			2	44757	39.00	41.00	<0.01	0.06
		plag, large orthopyroxenes, ep, mag cut										44758	41.00	43.00	0.01	<0.03
		by Kspar, ep, cal 1 mm stringers at 60° to										44759	43.00	45.00	0.01	0.04
		CA. Tr.cpy associated with ep.										44760	45.00	47.00	0.01	<0.03
		43.5m Volcanic fragments up to 3 cm.										44761	47.00	49.00	0.01	0.29
		48.55-49.0m As at 42.12-43.0m but ep										44762	49.00	51.00	0.01	0.14
		60° and 30° to CA, tr. py, pyrrhotite along										44763	51.00	53.00	0.03	0.09
		1 mm fractures.	tr	tr												
		51.7m - 8cm Kspar, ep, black sooty														
		sulfide groundmass, 15% of core py,														
		pyrrhotite at 60° to CA. Core recoveries														
		100% to 53.0m.														
		54.5-55.0m Pervasive ep alteration, cal,														
		grey qtz, cut by 30° to CA Kspar, ep,														
		tr.cpy offset 1 cm 1x70° to CA Kspar		tr		2	2	1			2	44764	53.00	55.00	0.02	<0.03
		veinlets, ep, cal, tr.cpy, ep zone										44765	55.00	56.92	0.01	0.03
		overprints Kspar flooded intrusive.										44766	56.92	59.00	0.05	0.09
		56.0-57.77m Increase in Kspar syenitic														
		intrusive with Kspar, ep, cal. Brecciated														
		Kspar fragments with ep alt'n of mafics														
		cemented with calcite. Chl+ser at 60° to														
		CA, 25 cm wide.														
		59.0m-1x4 cm Kspar, ep, hem 1%														
		combined pyrrhotite, py,trcace cpy, 25% c														
		core	1	0.5												
		62.78-63.72m Major mineralized														
		brecciated zone with Kspar, ep,										44767	59.00	61.00	0.01	0.17
		semi-massive py at 30° to CA.	2.5			2	2	1			3	44768	61.00	62.78	0.02	0.06
		Includes 7 cm semi-massive py at 70°														
		to CA supported in black matrix with														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		Kspar angular fragments as well as														
		minor ep, cal. Sulfides 40% of core.														
		63.72-65.5m Less Kspar, ep veinlets but														
		core has more potassic alteration with										44769	62.78	65.00	0.03	0.26
		1.5 cm subangular volcanic fragments.														
65.50	71.00	VEIN BRECCIA	3	1		2	2	1		0.5	3	44770	65.00	67.00	0.02	0.18
		Dark grey, black, potassic flooded										44771	67.00	69.00	0.04	0.29
		(syenitic?) hydrothermal breccia, cut by										44772	69.00	71.00	0.02	0.03
		ep, Kspar, cal veinlets with semi-massive														
		py, pyrrhotite (cpy) stringers, 1 mm														
		subparallel py with associated ep.														
		69.5m-70° to CA shear, dark grey, green														
		chl, hem, slickensided clays, cal 70° to														
		CA, core recovery 68.88-70.71m-95%,														
		68.88m -100%.														
71.00	81.70	CRYSTAL TUFF/MONZODIORITE?				2	1	2								
		Medium grey, orthopyroxene up to 3mm														
		as at 3.05-23.98m. No change. Fresh, no										44773	71.00	73.00	0.02	<0.03
		Kspar, weak propylitic alteration with										44774	73.00	75.00	0.01	<0.03
		occasional volcanic fragments, up to 1										44775	75.00	77.00	0.04	<0.03
		cm in groundmass, weak ep replacement										44776	77.00	79.00	0.02	<0.03
		of mafics, ser, 2nd biotite+mag.										44777	79.00	82.00	0.02	<0.03
												44778	82.00	84.32	0.05	0.06
81.70	81.99	FAULT														
		Chl, hem blocky, slickensided upper														
		contact, 30° to CA. Wallrock as above.														
81.99	84.32	SYENODIORITE	1.5	0.5		2	1	1			3					
		Orange pink, equigranular, fine grained,														
		porphyritic, weakly hem stained, potassic														
		alteration, pervasive with ep alt'n or														
		plag?, mafics+/- sericite, brecciated,														
		Kspar fragments, ep altered, cemented														
		with cpy, py, sulfides disseminated in														
		matrix and fractures.														
84.32	86.55	CRYSTAL TUFF?/MONZODIORITE?										44779	84.32	86.55	0.03	<0.03
		Grey, 15% orthopyroxenes, up to 4 mm,														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		chl+ser+mag altered. Groundmass anhedral plag, feldspars, mafics, trace f.g. dissem.cpy.														
86.55	92.63	SYENODIORITE	1	0.5								44780	86.55	88.55	0.02	0.03
		As 81.99-84.32m with monzodiorite and volcanic fragments, 3 cm angular, not absorbed. Intense potassic alteration cut by widely spaced 1 mm to 2 mm wide py vnlts 60° to CA. locally bleached with black matrix cut by py (cpy) veinlets+/- cal, minor ep replacement of mafics, also runs parallel to CA, cal, py, black tour? Core is blocky, 79.5-81.99. Core recoveries: 81.08-81.99-85%. 88.46m-1 mm fracture at 60° to CA with semi-massive py, tr.cpy. Mineralized 1 mm vnlts run at 60° to subparallel to CA, closely spaced and subparallel to each other. 90.22m-Highly altered Kspar with dissem.py, black sooty chloritic sulfides along 50° structures, sections with up to 2% sulfides, py as fracture filling, dissem. over 30 cm at 90.22m With grey qtz cal. Becoming less Kspar flooded at lower contact. More ep fractures, 50°-60° to CA, ep, Kspar envelopes to just Kspar cut intrusive fragments.										44781	88.55	90.55	0.03	0.17
												44782	90.55	92.63	0.01	<0.03
			2	1			2	1	1	1	3					
92.63	104.70	MONZODIORITE/CRYSTAL TUFF? Medium grey, porphyritic with trachytic groundmass cut by Kspar, ep syenitic masses, up to 10 cm- widely spaced. Fresh-core is hard, no potassic alt'n, weak ep only along fractures at 60° to CA.										44783	92.63	94.63	0.02	<0.03
												44784	94.63	96.63	0.01	<0.03
												44785	96.63	98.63	0.02	<0.03
		97.67-98.15m More intense potassic alteration, syenitic phase by closely spaced parallel1 mmL to 2 mm vnlts, 60°	1	0.5			2	1			3					

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		to CA with cpy,py, 11/50 cm cut by ep, Kspar 30° to CA up to 2 mm py, pyrrhotite, sooty black material+anastomosing1mm vnlts with py, cpy. 98.15-98.63m As at 92.63-104.7m. Less intense fresher 10/70 cm mostly Kspar, ep, 60° to CA with f.g.dissem py. 98.63-101.33m Intense potassic alt'n, intense propylitic, locally overprinted, cut by anastomosing Kspar, ep, cal envelopes, 10° to subparallel to CA, up to 1 cm. Locally brecciated and speckled ep, Kspar, cal up to 1 cm at 10° to CA. More qtz, cal, cpy at 100.63m. 101.33-104.36m Fresher, pink, grey with wk potassic alt'n, more primary equigranular texture, more trachytic cut															
												44786	98.63	100.63	0.01	<0.03
												44787	100.63	102.63	0.05	<0.03
												44788	102.63	104.70	0.03	0.06
			tr	tr			1				1					
		by widely spaced ep, augite, Kspar vnlts at 50° to CA. 104.36-104.7m-Transitional- LC/T 50°, foliation compositional 50° to CA, more 2nd biotite, more magnetic at lower contact, less sulfides, volcanic fragments subrounded, 2 cm.				2	1		2	1						
104.70	107.15	BASALTIC TUFF BRECCIA? Finer grained, black. Foliation to bedding 40° to CA, strongly magnetic with abundant 2nd biotite. Primary magnetite. No Kspar alteration. Ep fractures with (albite) cal mostly 1 mm, closely to widely spaced to 1.5 cm, 30°, 40°, 50° to CA.				3	1	1	3			44789	104.70	106.70	0.05	<0.03
												44790	106.70	108.70	0.05	0.03
												44791	108.70	111.49	0.02	<0.03
		Patches of v.f.g. pinhead cpy, py?														
107.15	107.74	INTRUSIVE BRECCIA Kspar, ep, 2nd mag, cal (albite), upper contact 50° to CA, lower at 30° to CA, no														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		visible sulfides.														
107.74	111.48	BASALTIC VOLCANIC TUFF BRECCIA	tr	tr		3	1	1	3							
		As 104.7-107.15m. 2nd mag up to 0.5														
		cm, mafics-chl.														
		110.0m Kspar+ep+albite at breccia														
		contact at 50° to CA. Traces of pinhead														
		dissem py, associated with ep.														
111.48	116.60	MONZODIORITE?	tr	tr		2	1	2		1		44792	111.48	113.48	0.09	0.16
		Grey, pink, equigranular, locally pink										44793	113.48	115.00	0.01	<0.03
		Kspar cloudy with weak potassic, ep,										44794	115.00	116.60	0.02	<0.03
		albite alteration cut by widely spaced, 1										44795	116.60	118.60	0.03	<0.03
		mm Kspar veinlets at 50° to CA. 1 mm														
		discontinuous fractures with trace cpy.														
		Mafics to chl, ser, mag.														
		112.5-113.28m More intense potassic														
		alt'n, speckled ep, plag, mafics cut by chl,		tr												
		ser, cal, trace cpy veinlets with mag at														
		10°-20° to CA.														
116.60	121.26	BASALTIC VOLCANIC TUFF BRECCIA														
		As at 107.74-111.48m. No potassic														
		alteration. Ep, cal vnlts, 1mm to 3 cm,														
		40°-50° and 70° to CA.														
		118.40m-2 veinlets of orange syenite,														
		40° to CA up to 3 mm with ep, py, cpy.														
		118.6-120.07m Fracture density of vnlts	2	tr			1	1	3							
		increases with 35 cm of py, pyrrhotite										44796	118.60	120.60	0.2	0.23
		stockwork veining, sulfides comprise														
		15% of core, brecciated-cement sulfides.														
		120.07-120.6m Syenitic veining up to 20														
		cm with ep, cal, py to 3%.														
121.26	122.83	MONZODIORITE				2	1	1	2		2					
		The same as 111.48-116.6m. More														
		potassic alt'n, locally trachytic. Mafics-														
		chl, ser, ep zones cut by Kspar at 40° to														
		CA, lower contact at 30° to CA.														
122.83	131.46	BASALTIC ASH TUFF/BRECCIA				3	1	1	3			44797	120.60	122.83	0.03	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		Black, foliation and bedding at 60° to CA,										44798	122.83	125.00	0.06	<0.03
		no potassic, ep alteration, propylitic														
		weak. Veinlets (albite), ep 30°-40°-60° to														
		CA, widely spaced.														
		127.2m Ep, Kspar more intense for 20										44799	125.00	127.00	0.03	<0.03
		cm at 30° to CA, no visible sulfides.										44800	127.00	129.00	0.02	0.04
		127.2-131.46m Cal up to 3 cm, runs										47151	129.00	131.46	0.01	<0.01
		parallel to CA for 40° cm at 129.0m														
131.46	132.48	MONZODIORITE		tr		2	2	1	1	2	2	1	0.00	133.46	0.06	0.08
		As at 111.48-116.6m. Pink, grey, up to														
		15% mafics, chl, ser. Upper contact is at														
		50° to CA and lower CT at 40° to CA. Cut														
		by syenite veinlets up to 3 cm with ep,														
		cal, cpy as scattered blebs, cpy also														
		dissem f.g. (tr). Partially cavity filled with														
		qtz, cal up to 1 cm, parallel to CA.														
132.48	142.78	BASALTIC VOLCANIC TUFF/BRECCIA										2	133.46	135.46	0.01	<0.03
		Intermixed black groundmass, fine										3	135.46	137.46	0.03	0.03
		grained, fragments up to 1.5 cm, altered										4	137.46	139.46	0.06	0.08
		to ep (albite), mag. No potassic										5	139.46	141.46	0.04	0.04
		alteration, weak propylitic.										6	141.46	143.96	0.05	0.08
		137.26-137.46m Ep, qtz, cal, 20 cm,														
		brecciated, 30° to CA, stockwork, 1 mm														
		grey qtz stringers. No visible sulfides.														
		Local scattered patches of f.g. dissem														
		pinhead py, trace cpy, pyrrhotite along														
		fractures.														
		139.46-141.29m Py, tr.cpy as f.g.	2	tr		3	1	2	2	2						
		dissem. Massive pyrrhotite along 60° to														
		CA fractures, intensifies at 141 to														
		142.29m to fault. Most notably at 141.46.														
		Massive py, pyrr veining at 60° to CA.														
		141.17m-5 cm, 70° to CA massive pyrite														
		offsets 3 mm by 40° to CA calcite 1 mm														
		vnlts.														
		141.99m-70° to CA, to 1 cm, grey qtz														
		with sooty pyrite, downhole of massive														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		py, 5% of core.														
141.79	143.96	FAULT														
		Grey, green, black, faulted volcanic breccia. Chl, cal (serpentinized) forms matrix around subrounded 2 cm volcanic fragments. Minor ep, hem, cal, hem, clay seams in fault at 50° to CA. Lower contact at 60° to CA. All core recoveries are 100%.														
143.96	188.60	VOLCANIC TUFF BRECCIA?	0.5?	1?		3	1	1	3							
		As at 132.48-142.78m. Grey black, fragments subangular/subround, up to 1 cm, ep, augite, mostly ep, mag supported in black tuff matrix. Alteration: weak propylitic, weak fracturing. Ep,1mm to 3mm, widely spaced, minor cal. Locally v.f.g. cpy dissem, scattered patches, difficult to estimate percentages of sulfides. 145.39-148.44 Core is blocky, fractured, hem, chl. Core recovery 100% to 155.0m 149.5m-Cpy associated with ep, cal that replaces plag?														
		156.0-156.6m Dissem f.g.cpy associated ep and in groundmass.	3	tr												
		156.9-157.2m Syenite with brecciated potassic alt'n? Ep/ py/ po up to 2% as stringers, massive at 70% over 2 cm. Hem, cal, chl along slip surfaces	3	0.5			2	1		1	2					
		159.48-161.55m More intense Kspar zones with ep replacement, cross-cut by ep, py, po, ep and Kspar stringers 50°-60° to CA closely spaced, anastomosing py, pyrr up to 2 cm as fracture fill+dissem.	2	tr												
		162-163.37m-10/m ep, py, po Kspar														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		veinlets at 60° to CA, H/L to 1 cm cut by potassic flooded zones, brecciated with py matrix cut by late cal with brecciated and distension fragments, at 40° to CA up to 2 cm wide. 163.7-172m Mostly wk propylitic alt'n with py, pyrr along 1 mm fractures widely spaced, 40°, 50°, 60° to CA, ep alt'n of fragments up to 25% subrounded 170-172m. 183.35-184m Potassic flooded zone up to 7 cm cut by ep, cal, grey black cores, minor py, tr.cpy 60° to CA. Core recoveries 100% to 189m. 185.73-185.93 Fault, pale green clays, contact is at 40° to CA. 186-188.5m Brecciated, weak propylitic alteration increased potassic flooding, C/T with ep, Kspar, py, po vnlts at contact, 4 mm, 60° to CA. 188.5-193.85m Dark grey, pink weakly potassic altered, porphyritic, trachytic crowded, qtz Kspar tabular phenos up to 1mmx1mm white pink with Kspar cut by widely spaced Kspar, ep envelopes, up to 1 cm at 50° to CA. Trace scattered dissem py blebs.															
193.85	E.O.H.															

GWR RESOURCES INC.
DRILL HOLE NO.: 04-35

PROPERTY: Ann North

Easting (NAD 83):	**616530**	**Core Size:**	**NQ**	**Started:**	**9 Dec. 2004**	
Northing (NAD 83):	**5759481**	**Hole Azimuth:**	**140°**	**Finished:**	**12 Dec.2004**	
Grid Location:		**Hole Angle:**	**-55°**	**Logged by:**	**B. Callaghan**	
Elevation:	**1133m**	**Total Depth:**	**121.92 m**	**Analysis by:**	**Eco-Tech**	

Down-hole Tests		
Depth	Angle	Azm.
121.92	23.5	140°

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.00	6.10	CASING														
6.10	28.12	MONZODIORITE?	0	1		2	1	1	2	1	2	47179	6.71	9.00	0.06	<0.03
		Grey, fine to medium grained, porphyritic										47180	9.00	11.00	0.32	0.1
		groundmass, dark grey, green black										47181	11.00	13.00	0.09	<0.03
		chlorite+sericite alteration, weak to										47182	13.00	15.00	0.06	0.34
		moderate potassic alteration as patches										47183	15.00	17.00	0.06	0.03
		to more pervasive associated with albite.										47184	17.00	19.00	0.02	<0.03
		These zones are hydrothermally										47185	19.00	21.00	0.02	<0.03
		brecciated along extension fractures with										47186	21.00	23.00	0.01	<0.03
		fragments of Kspar up to 2 cm supported										47187	23.00	25.00	0.02	<0.03
		in smokey grey, tour octohedra+mag										47188	25.00	27.12	0.02	<0.03
		matrix with locally massive cpy+py. Also														
		Kspar veinlets 1 mm to 1.5 cm forming														
		stockwork with minor ep+mag+tour,														
		locally closely spaced at 50°-60° to CA.														
		Also widely spaced cal+hem+chl at 20°-														
		45° to CA up to 1.5 cm wide that locally														
		cross-cut Kspar.														
		Mineralization: Cpy, bornite, semi-														
		massive as fracture fill associated with														
		grey quartz, cal, Kspar, ep, mag, tour,														
		locally up to 1%+locally dissem cpy also														
		associated with tr.py blebs+pyrrhotite														
		(0.2%). Moderately magnetic, increase														
		downhole.														
		At 8.1m-2.5 cm at 70 to CA 1% cpy in														
		Kspar brecciated distension fractures														
		with grey to smokey quartz+tour+mag														
		At 9.2m-2 cm with 30 to CA Kspar, grey														
		quartz, mag octahedra, semi-massive														
		cpy.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		9.7m-2.5 cm with 30° to CA Kspar, quartz, mag, semi-massive cpy. 13.0-21.0m Increased fracturing+pervasive Kspar flooding as Kspar veinlets from 2 mm to 1.5 cm wide zones up to 50 cm as local stockwork veinlets with grey quartz, tr. py blebs, pyrrhotite blebs in gangue of tour, mag, chl, actinolite?, minor cal. Pervasive zones of brecciated Kspar with tour patches with py, tr.cpy, pyrrhotite associated with chl+ser cut by widely spaced banded cal, chl, ser, hem (black) 1.5 cm veinlets at 20° to 30° to CA. Core is blocky from 6.71-16.5m. Core recoveries: 6.71-7.62m-66%, 7.62-8.85m-95%, 8.85-11.28m-85%, 11.28-14.63m-100%, 14.63-16.31m-90%, 16.31-23.01m-100%.														
		21.0-26.5m Darker grey, less Kspar vnlts and flooding, less fracturing, less cal. Mostly chl+hem+cal along fractures. Kspar veinlets 30°-60° to CA, 1 cm wide spaced. 26.5-27.12m More intense Kspar flooding associated ep, tr.cpy with py.	tr	tr		2						47189	27.12	29.00	0.02	<0.03
												47190	29.00	31.00	0.01	<0.03
28.12	28.53	FAULT Grey, pale green clay gouge with intense potassic altered intrusive breccia. Footwall upper contact and lower contact at 30° to CA.														
28.53	88.26	MONZODIORITE? Fine grained, grey, porphyritic, weakly Kspar flooded with minor Kspar veinlets. Fractures chl+hem+cal. 2% bio+chl, trace dissem py, interstitially	tr	tr								47191	31.00	33.00	0.01	<0.03
												47192	33.00	35.00	0.02	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		trace cpy dissem.														
		35.66-39.0m Pink-grey, fine grained,	0.1	0.1		1	1	1	2		2	47193	35.00	37.00	0.02	<0.03
		locally mottled pink, not hem stained,										47194	37.00	39.00	0.04	<0.03
		potassic alt'd with tour patches, rimmed														
		with Kspar+traces cpy, py, locally														
		brecciated with bleached pink fragments,														
		subangular supported in dark grey green,														
		chlorite, sericite matrix, locally brecciated														
		fragments with tr. cpy, semi-massive														
		associated chl, weakly mag. Py as 1 mm														
		fractures with cpy associated with tour														
		patches surrounded by Kspar dissem.														
		Core recoveries: 23.01-25.6-85%, 25.6-														
		26.82-75%, 26.82-28.65m-33%, 28.65-														
		30.18m-80%, 30.18-31.7m-100%, 31.7-														
		49.0m-100%.														
		39.0-44.0m As above, locally semi-														
		massive py in black matrix around Kspar										47195	39.00	41.00	0.06	0.08
		fragments associated chl+ser+cal+/-ep.										47196	41.00	43.00	0.01	<0.03
		Cpy associated with ep+cal+mag. Core										47197	43.00	45.00	0.02	<0.03
		is mottled pink with tour patches, 1% 2-3														
		cm cut by late cal, 30° to CA.														
		44.0-49.0m As above, hem+cal+chl														
		along slips at 50° to CA. Py-chl-cal at 30°														
		to CA, up to 3 mm.										47198	45.00	47.00	0.01	<0.03
		49.0-51.0m Mottled grey-pink, locally										47199	47.00	49.00	0.02	<0.03
		brecciated with black, chloritic, pyritic														
		matrix with locally closely spaced										47200	49.00	51.00	0.02	<0.03
		fractures with chl+hem+cal+ser at 60° to														
		CA, 1-2 mm. Less potassic alteration														
		with propylitic (ep) alteration.														
		51.0-76.5m Grey with weak potassic,														
		pervasive alteration, Kspar veinlets														
		widely spaced, less hem stained,														
		locally closely spaced with stockwork										476201	51.00	53.00	0.01	<0.03
		development. Average 3 mm with Kspar										476202	53.00	55.00	0.02	<0.03
												476203	55.00	57.00	0.01	<0.03
												476204	57.00	59.00	0.02	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		cloudy pink, mafics?-chl+ser+albite? 30°-										476205	59.00	61.00	0.02	<0.03
		40°-60° to CA, mostly widely spaced.										476206	61.00	63.00	0.02	<0.03
		Cpy as blebs in tour patches and as										476207	63.00	65.00	0.02	<0.03
		trace dissem, very minor1 mm										476208	65.00	67.00	0.01	<0.03
		discontinous fracture fill. 2nd bio, 2%, up										476209	67.00	70.00	0.01	<0.03
		to 1 mm wide.										476210	70.00	73.00	0.02	<0.03
		Core recoveries 100% to 65.0m.										476211	73.00	75.00	0.01	<0.03
		76.5-8.85m Increase in potassic										476212	75.00	76.50	0.01	<0.03
		alteration with ep, tour, cal, chl. Locally										476213	76.50	78.50	0.01	<0.03
		brecciated black matrix with minor py,										476214	78.50	80.50	0.02	<0.03
		cpy alteration zones, 10°-20° to CA up to										476215	80.50	82.50	0.02	<0.03
		1.5 m. Cpy as f.g.blebs in tour patches										476216	82.50	84.50	0.02	0.03
		and black matrix, up to 0.1%. No grey										476217	84.50	86.33	0.01	0.03
		quartz. Lower zone at 20° to CA.										476218	86.33	88.26	0.02	<0.03
		81.85-86.33m Dark grey, mostly pale										476219	88.26	91.20	0.03	<0.03
		pink Kspar veinlets, 9/m approx., 40°,	1	tr		2	1		2	1	2	476220	91.20	93.20	0.03	<0.03
		50°, 60° to CA and parallel to CA, up to 5										476221	93.20	94.40	0.03	<0.03
		mm that cut mottled Kspar flooded, ep										476222	94.40	97.12	0.01	<0.03
		with associated cpy blebs-2% 2nd biotite										476223	97.12	99.12	0.01	<0.03
		with increase in black tour patches up to														
		1.5 cm and as matrix infill in														
		mod.potassic alterated breccia zones														
		with grey quartz cut by late cal veinlets														
		up to 0.5 cm at 40° to CA that cut chl, ser														
		fractures at 50° to CA, up to 2 cm. Mod.														
		magnetic.														
		86.33-88.26m Pink, grey more intense														
		potassic alteration, less ep. More														
		fractured surfaces, slickensided-chl, cal,														
		pale green clays, hem at 40° to CA														
		to contact. Mafics-chl, ser, py, tr.cpy,														
		v.f.g., interstitial 1 mm discontinous														
		fractures.														
88.26	89.24	BASALT (POLYMICTIC) BRECCIA														
		Subrounded to subangular, potassic														
		altered, intrusive+volcanic breccia														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
94.40	97.12	AUGITE HORNBLENDE MAGNETITE BASALT DYKE Dark grey, black, porphyritic, augite phenos up to 3 mm,+hornblende altered to chl (ser) in black groundmass. No visible sulfides. Late cal, 30° to CA to subparallel to CA, 1 to 3 mm.				2										
97.12	97.88	MONZODIORITE As at 93.2-94.4m. Harder-locally ep alteration more intense, minor tour patches, small up to 3 mm, associated with grey quartz-cal veinlets, 10° to CA, up to 3 mm. Trace dissem py blebs +trace. cpy in tour (vfg?) interstitial in groundmass.	tr	tr		1	2	2	2	1	2					
97.88	98.45	AUGITE HB MAG BASALT DYKE As at 94.4-97.12m, more magnetic.				3										
98.45	121.92	MONZODIORITE (QUARTZ) As at 97.12-97.88m. Core is harder with weak potassic alteration to fresh. Grey, fine grained cut by widely spaced Kspar, ep vnlts, 3 mm to 1 cm, 40°+70° to CA, Kspar vnlts 40° to subparallel to CA. Trace cpy as fracture fill in Kspar, ep, py interstitial-primary textures obscured, mottled grey with 1-2% 2nd biotite. 106.22-108.4m weak-mod potassic+weak propylitic (ep, chl, cal, hem) alteration, sheared. Core is soft, fractured, chl, cal healed with dissem py clusters. 108.4-109.8m Harder core, more competent-1x40° to CA, 2 cm Kspar, ep, tour, trace py associated with ep at 109.0m and 1 mm tour fracture fill	tr	tr		2	1	1	2		1	47224	99.12	101.12	0.02	<0.03
												47225	101.12	104.12	0.02	<0.03
												47226	104.12	106.22	0.03	<0.03
												47227	106.22	108.22	0.02	<0.03
												47228	108.22	110.22	0.03	<0.03
												47229	110.22	112.22	0.01	<0.03
												47230	112.22	114.22	0.01	<0.03
												47231	114.22	117.22	0.02	<0.03
												47232	117.22	119.22	0.01	<0.03
												47233	119.22	121.92	0.01	<0.03
			0.5													
			tr	tr		3	2	1	1		2					

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		with fragments up to 1.5 cm supported by fine grained, black, porphyritic, augite+magnetite, basaltic groundmass. Cut by cal veinlets, 1 mm to 0.5 cm at 30° to CA. Foliation of cal filled amygdules 30° to CA. More magnetic at L/C at 40° to CA.														
89.24	92.81	MONZODIORITE	tr	tr			1	2	2		2					
		As at 6.10-28.12m. Pink, grey, fine grained, weakly porphyritic, locally brecciated. Soft with weak to mod. potassic alt'n cut by late Kspar veinlets, 3 mm, locally closely spaced cut by late cal anastomosing 1-2 mm vnlts mostly at 30° to CA. Other fractures at 40°-60° to CA-cal, hem, chl, ep, grey green clay towards fault.														
92.81	92.90	FAULT														
		Grey, pink clay gouge wallrock (intrusive), upper contact at 60° to CA with chl+hem.														
92.90	93.20	MYLONITE														
		Grey, pink, black, pebble sized intrusive+volcanic, subround to round up to 1 cm, av. 4mm clast-supported, cut by late cal 2 mm veinlets, 50° to CA.														
93.20	94.40	MONZODIORITE		tr			1	2	2		1					
		As at 89.24-92.81m but less potassic alteration with weak propylitic (ep) alteration cut by widely spaced Kspar vnlts, 1-3 mm, 30°-60° to CA with minor tour patches with trace v.f.g. cpy. Core is soft.														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		(discontinuous) with py, cpy at 30° to CA														
		at 109.9m. Kspar vnlts 8/m approx. at 40°														
		70° to CA, 1-4 mm. Also tour patches														
		and minor veinlets with py, cpy at 20°-30°														
		to CA, av. 1mm, discontinuous.														
		109.8-112.24m Less Kspar, less tour,														
		widely spaced 40°-50° to CA-Kspar, ep,		tr												
		tr.cpy 1-3 mm veinlets, 5/m.														
		112.24-114.22m Core is blocky, chl, ser,														
		hem along 1 mm slips at 60° to CA,														
		Kspar H/L vnlts 20° to CA, minor tour.		tr			1	1	2	1	1					
		114.22-121.92m Less Kspar, minor tour														
		up to 3mm as patches. Traces of cpy														
121.92		EOH														

GWR RESOURCES INC.
DRILL HOLE NO.: 04-36

PROPERTY: Ann North

Easting (NAD 83):	**616530**	**Core Size:**	**NQ**	**Started:**	**Dec.13, 2004**	**Down-hole Tests**	
Northing (NAD 83):	**5759528**	**Hole Azimuth:**	**-55°**	**Finished:**	**Dec.15, 2004**	**Depth**	**Angle**	**Azm.**
Grid Location:		**Hole Angle:**	**320°**	**Logged by:**	**B. Callaghan**			
Elevation:	**1140m**	**Total Depth:**	**96.01 m**	**Analysis by:**	**Eco-Tech**			

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.00	11.00	CASING														
		8.23-10.52m Core ground-8% core														
11.00	23.90	QUARTZ DIORITE	tr	tr		2	1	1	2	1		47234	11.00	13.00	0.02	<0.03
		Grey, v.f. grained, equigranular with 7%										47235	13.00	15.00	0.03	<0.03
		v.f.g. fresh biotite. Primary textures are										47236	15.00	17.00	0.02	<0.03
		evident. Widely space fractures filled with										47237	17.00	19.00	0.03	<0.03
		chl+ser+cal, lesser limonite, at 30° and										47238	19.00	21.00	0.01	<0.03
		45° to CA. Unaltered, fresh, pink, widely										47239	21.00	23.80	0.01	<0.03
		spaced Kspar vnlts, approx. 2/1 m,														
		hairline to 2 mm to 1 cm in width, 20° -														
		30° -50° to CA with weak ep and														
		tourmaline. Trace cpy and py associated														
		with ep. Contact with underlying														
		monzodiorite is at 40° to CA.														
23.90	96.01	MONZODIORITE	tr	tr		2	1	1	2		2	47240	23.80	26.00	0.02	<0.03
		As in DDH04-34. Medium to dark grey,										47241	26.00	28.50	0.01	<0.03
		equigranular, fine grained. Cloudy,										47242	28.50	31.00	0.01	<0.03
		sausseritized plagioclase. Secondary										47243	31.00	33.50	0.02	<0.03
		flaky biotite, honey brown.										47244	33.50	35.50	0.06	<0.03
		Alteration-weak potassic with propylitic														
		overprint, as patches and veinlets with														
		ep, albite?, tour. Texture is locally														
		trachytic. Kspar, light pink, cloudy, tour 2-														
		3 mm as patches along Kspar														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		vnlt with trace hem stain, 20°-40° to CA.														
		Locally stockwork.														
		Mineralization-v.f.g.along ep bearing H/L														
		fractures, discontinous in Kspar flooded														
		zones. Trace cpy blebs in scattered tour														
		patches, 0.5%. Core recovery: 10.52-														
		11.58m 60% core ground, 11.58-13.11m-														
		80% blocky, core ground, 13.11-24.08m-														
		100%. Minor clacite veining+chl. Hem	tr	tr		2	1		2	1	1					
		cuts Kspar alteration at 20° & 30° to CA,														
		up to 1 cm width, at 16.0-22.0m.														
		25.6-28.04m 12-2mm to 1 cm on average														
		weak Kspar+weak hem stained vnlts with														
		albite+tour+ep and with trace f.g.														
		cpy+ch+ser at 20°-30°-50° to CA. Cpy														
		also as blebs in minor tour 2-4 mm														
		patches. Core is softer downhole and														
		more blocky.														
		Core recoveries: 24.09-30.78m-100%,														
		30.78-32.0-75%, 32.0-35.66-100%.														
		30.78-33.50m Core is more blocky. Chl is														
		black, green, shiny along low angle														
		fractures, slickensided at 10°-20° to CA.														
		Kspar vnlts also subparallel to ep, weak														
		up to 3 cm, at 31.40m.														
		33.5-36.0m Noticable start of hem														
		stained potassic alteration as														
		vnlts+pervasive zones with black tour?										47245	35.50	37.50	0.06	<0.03
		matrix. Kspar vnlts 50°-60° to CA, up to 4														
		mm thick. Dissem. cpy, tr. to 0.5%?														
		as blebs in Kspar altered zones+ch+ser														
		(no ep).														
		36.0-38.25m More pervasive, intense	0.1	0.1		2	1	1	2	2	2					
		potassic alteration+ch+ser, alt'n of 2nd														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		vnlt with trace hem stain, 20°-40° to CA. Locally stockwork. Mineralization-v.f.g.along ep bearing H/L fractures, discontinous in Kspar flooded zones. Trace cpy blebs in scattered tour patches, 0.5%. Core recovery: 10.52-11.58m 60% core ground, 11.58-13.11m-80% blocky, core ground, 13.11-24.08m-100%. Minor clacite veining+chl. Hem cuts Kspar alteration at 20° & 30° to CA, up to 1 cm width, at 16.0-22.0m. 25.6-28.04m 12-2mm to 1 cm on average weak Kspar+weak hem stained vnlts with albite+tour+ep and with trace f.g. cpy+ch+ser at 20°-30°-50° to CA. Cpy also as blebs in minor tour 2-4 mm patches. Core is softer downhole and more blocky. Core recoveries: 24.09-30.78m-100%, 30.78-32.0-75%, 32.0-35.66-100%. 30.78-33.50m Core is more blocky. Chl is black, green, shiny along low angle fractures, slickensided at 10°-20° to CA. Kspar vnlts also subparallel to ep, weak up to 3 cm, at 31.40m. 33.5-36.0m Noticable start of hem stained potassic alteration as vnlts+pervasive zones with black tour? matrix. Kspar vnlts 50°-60° to CA, up to 4 mm thick. Dissem. cpy, tr. to 0.5%? as blebs in Kspar altered zones+ch+ser (no ep).															
			tr	tr		2	1		2	1	1					

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		bio with increase in tour scattered														
		patches with py+cpy as fracture infill in														
		grey, interstial quartz zone, magnetic														
		groundmass														
		38.25-42.0m Grey, dense, f.g.										47246	37.50	39.50	0.12	0.03
		intrusive?/volcanic with up to 10-15% 2nd										47247	39.50	41.50	0.20	0.11
		bio, v.f.g.+interstial magnetite as fine														
		grained, black patches and veins up to 2														
		cm widths at 40° to CA with up to 1%														
		dissem.cpy+minor py, at 39.0 m. No ep,														
		very minor Kspar veinlets. Brecciated														
		pervasive zone with minor hem stained.														
		Kspar 1 mm vnlts+ep cores rimmed with														
		hem stained Kspar, up to 4 mm with														
		replacement cpy centres.														
		42.1-43.60m Pink, grey intense potassic														
		alteration, more equigranular intrusive.	tr	0.5		3	1	1	2	2	2	47248	41.50	43.20	0.08	0.04
		Primary textures obliterated. Noticable ep														
		with Kspar+mag+tour+cpy dissem. up to														
		0.5%, py in fractures, chl+cal 20° to 40°														
		to CA, upper contact is at 40° to CA.														
		Core recoveries: 33.5-37.5m-70%, 35.5-														
		37.5m-80%, 37.5-38.71m-70%, all core is														
		blocky, 38.71-44.8m-100%.														
		43.6-45.2m Massive cpy up to 2 cm at														
		40°-60° to CA. Up to 5% of core over 50														
		cm with associated grey quartz,										47249A	43.20	45.20	2.46	0.37
		amethyst, mag, chl (actinolite), ser+minor														
		tour+peripheral orange Kspar. Orange Ksp														
		discontinous vnlts 60° to CA, 6 over 30														
		cm width in high grade sections. Trace														
		py.														
		45.2-46.7m Grey, fine grained, very														
		minor pink Kspar veinlets, 1 at 40° to														
												45250	45.20	47.70	0.05	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		to CA., 3 mm Kspar+qtz+cpy cut by H/L cal veining, mostly at 30° to CA.														
		46.7-48.2m Pink, green mottled with moderate propylitic/potassic alteration with increase in mag, cpy patches with tour?, mafics+ch+ep+mag+cpy+py, tr. to 0.5%, sporadic.										45251	47.70	50.00	0.12	<0.03
		48.2-54.7m Orange, pink, bleached grey and black intrusive, locally brecciated in extension fractures, widely spaced at 48.5m, 5 cm at 40° to CA, orange Kspar+ep+grey quartz+cal+chl+ser with minor mag, cpy interstial in ep, other veins, massive mag, cal, Kspar, cpy at 20° and 30° to CA.										47252	50.00	52.00	0.01	<0.03
												47253B	52.00	54.00	0.02	0.03
		54.7-55.3m Grey to pink, softer, bleached with brecciated Kspar fragments with mag up 3 cm supported in grey trachytic textured groundmass. Abundant late clacite 10°-30° to CA up to 1 cm.										47254	54.00	56.00	0.03	0.03
		55.0-60.0m Grey intermixed to pink, mottled, bleached zones, variable potassic alteration. Grey sections cut by pale pink Kspar+minor ep+mag. Traces of f.g. dissem cpy, mostly 30° to CA associated with mag.		tr		3	1	1	2	1	2	47255	56.00	58.00	0.05	<0.03
												47256	58.00	60.00	0.07	0.04
		60.0-61.0m More brick red Kspar flooding byt by mag, cpy as dissem patches with orange brick red Kspar envelopes. Also cal+ep+py veinlets up to 5 mm subparallel to CA at 60.3m.										47257	60.00	61.30	0.12	0.05
												47258	61.30	64.30	0.04	<0.03
												47259	64.30	66.30	0.02	<0.03
		61.0-61.3m 2 cm at 20° to CA hydrothermally breccia fracture with elongate subangular Kspar-ep altered intrusive. Fragments up to 4 cm	tr	0.1		4	2	1	2		2					

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		parallel aligned and supported in mag														
		matrix with minor dissem.cpy associated														
		with ep, tr.py.														
		61.3-64.3m Core is block, fractured,														
		sheared and ground at 61.3m, recovery														
		50%. Fracture surfaces slickensided with														
		chl, hem, cal. 64.3-67.0m-100% core														
		recovery.														
		64.3-66.1m Mottled, pink, softer, more														
		intense potassic flooding, less ep-mag as														
		patches with Kspar+v.f.g.cpy cut by black														
		chl+cal at 40° to CA that cut discontinous														
		mag veinlets up to 5 mm widths at 30° to														
		CA.														
		66.1-71.85m Grey, mottled pink, harder,		0.2		4	1	1	2	2	1	47260	66.30	68.30	0.05	<0.03
		more siliceous, locally brecciated with										47261	68.30	70.30	0.04	<0.03
		bleached pale grey, pink intrusive with										47262	70.30	72.30	0.05	<0.03
		fragments in black mag matrix+minor														
		tour?, ep, cpy, cal+traces bornite flakes														
		in mag, mag veinlets discontinous, H/L to														
		3 mm , bornite at 66.8 and 68.5m.														
			tr	tr		2	1	2	2		2	47263	72.30	74.30	0.04	<0.03
		71.85-88.7m at at 64.3m less mag+cpy										47264	74.30	76.30	0.07	0.05
		associated with Kspar alteration with										47265	76.30	78.30	0.04	0.03
		minor ep, mostly pink Kspar veinlets as 3										47266	78.30	80.30	0.04	<0.03
		mm stockwork, 30°-60° to CA with										47267	80.30	82.30	0.04	<0.03
		chl+cal+mag+cpy, 1 mm core with														
		patches at 78.45m. Banded														
		mag+cal+chl+qtz? at 40° to CA for 5 cm.														
		Core recoveries: 77.11-85.65m-100%,														
		85.65-87.17-70%, 87.17-88.09m-100%,														
		88.09-88.7m-50%, 88.7-93.12m-100%,														
		93.12-94.79-55%, 94.79-95.11-80%,														
		95.11-96.01m-100%. Core is blocky to														
		end of the hole.														
		83.5-84.3m 6 average 3 mm, grey										47268	82.30	84.30	0.05	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		quartz veinlets, subparallel closely										47269	84.30	86.30	0.04	<0.03
		spaced at 30°-50° to CA with										47270	86.30	88.30	0.04	<0.03
		tr.cal+chl+ser with f.g.cpy dissem along										47271	88.30	90.30	0.02	<0.03
		edges in chlorite. 3x3m grey quartz, chl,														
		cal, tr.cpy at 84m. Significantly less mag														
		in veins. At 84.3m, less Kspar alt'n, less														
		mag, less ep+mag.														
		88.7-92.1m Fresher, weak potassic														
		alteration with 2nd bio cut by late cal														
		veining, 30°, 50°, 60° to CA, up to 2 mm														
		widths.														
		92.1-92.8m More pervasive moderate	tr	tr		2		1	2	2	2					
		potassic+tour scattered patches up to 3														
		mm+mag, tr. dissem.cpy+py patches,														
		interstitial quartz zones. Fractures widely														
		spaced at 30° to CA. Ch-cal, 1 mm.														
		92.8-96.01m Less potassic alteration,														
		only as widely spaced Kspar veinlets with		tr		2	1	1	2	1	1					
		tr.cpy cross-cutting, 30°-60° to CA with														
		minor tourmaline.														
96.01		EOH														

GWR RESOURCES INC.

PROPERTY: Ann North

DRILL HOLE NO.: AN 05 - 1

Angle & Azmth Tests

Depth	Angle	Azmth

Easting (NAD 83): 516320	**Core Size: NQ**	**Started: 9 March, 2005**
Northing (NAD 83): 5759520	**Hole Azimuth: 180°**	**Finished: 14 March, 2005**
Grid Location:	**Hole Angle: -50**	**Logged by: B Callaghan**
Elevation: 1145m	**Total Depth: 123.44m**	**Analysis by: Echo-Tech**

Alteration Scale: 1 - 5

Depth (m) From	Depth (m) To	Description	% Py	% Cpy	% Mo	% Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu %	Au g/t
0.00	18.29	Casing														
		Boulders, rubble of quartz monzo-diorite with flecks of native copper.														
18.29	41.00	Quartz Monzo-Diorite				1	1	1	2		2					
		pink to orange mottled to grey, fine grained, groundmass mostly Kspar plagioclase up to 1mm. Quartz 2-5%, mafics 15-20% with minor traces of native copper. Alteration- weak-moderate potassic as mostly envelopes along fractures and pervasive patches in between. Minor magnetite, fractures closly spaced, mostly 30-60 degrees and subparallel to c.a. that contain hematite and minor calcite approx 1- 10 per 15 cms. 26.20m green (dark) chlorite tourmaline, calcite, sericite 4 per 10 cms , 2-5mm at 40 degrees to c.a.. 28.92-41.0 oxidized with brick red hematite, calcite, along fracture surfaces. Core more blocky 18.25-33.40m core recoveries 80%. 33.40 fault with grey mud, and sand. 50% recovery from 32.61 -35.66m.													
41.00	42.36	Magnetite Andesitic Feldspar Porphry and Dyke				1	1	1								
		Grey green weakly crowded with minor flecks of native copper. Plagioclase phenocrysts are annhedral. Upper contact is 30 degrees to c.a. with calcite clays . Lower contact 60 degrees to c.a., slickensided with chlorite, hematitie, calcite, and sericite.														
42.36	66.24	Quartz Monzo-Diorite	tr	tr		1	1	1			2					
		As at 18.29 m, variably Kspar altered (flooded) loss														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		fracturing but core blocky less alteration down hole.														
		Fractures 1- 2mm at 30,40,60 degrees subparallel to														
		c.a.. Approximatly 20 per metre mostly limonite, clays,														
		calcite along fracture surfaces. Minor native copper														
		flecks. Recoveries 70% to 44.80m. 55.10-60.50m														
		Variably more intense Kspar flooding with minor										47285	60.50	62.50	0.12	<0.03
		epidote in cores of Kspar envelopes along fractures.										47286	62.50	64.50	0.06	<0.03
		60.50-66.24m moderate Kspar flooding cut by minor										47287	64.50	66.50	0.04	<0.03
		widely spaced magnetite, epidote with minor calcite														
		with finegrained pyrite 1-3mm in thickness at 50														
		degrees and subparallel to c.a..														
66.24	66.39	Fault														
		Grey clay gouge with fragments of quartz monzinite in														
		limonite sooty calcite matrix.														
66.39	80.60	Quartz Monzo-Diorite as at 42.36m.														
		Core recoveries 95% 44.80m to 71.78m. Less Kspar										47288	66.50	68.50	0.05	<0.03
		flooding core blocky more fracturing with limonite,										47289	68.50	70.50	0.05	<0.03
		dark green chlorite, calcite at 20 to 60 degrees to c.a.														
		closely spaced. 71.70-72 60m more intense Kspar										47290	71.70	73.70	0.09	<0.03
		flooding with higher density of fracturing with dark														
		green chlorite calcite along fractures. 72.60m-74.25m.														
		Dark pink, orange sugary textured. Slightly magnetic,														
		more abundant calcite. Fractures dark green chlorite,										47291	72.50	74.50	0.07	<0.03
		magnetite, with trace pyrite and chalcopyrite as fracture														
		fill at 60 degrees to c.a. up to 5mm. From 78.33m														
		noticibly more calcite flooding and disseminated fine										47292	78.06	80.06	0.12	0.07
		grained pyrite in groundmass.														
80.60	80.83	Fault														
		Grey pink clay gouge upper contact 40 degrees, lower														
		40 degreesto c.a..										474293	80.06	82.06	0.07	<0.03

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
80.83	103.10	Monzo-Diorite														
		80.83- 86.60m Highly altered grey pink creamy coloured, soft mottled, brecciated with abundant calcite stringers. Fracture surfaces dark green slickensided with calcite and hematite. No sulphides or native copper. Becoming very blocky, fracture surfaces serpentinized. 88.60-99.10m as above, less soft more competent variably Kspar flooded. Fractures 40-60 degrees, closely spaced with limonite, chlorite, abundant late stage calcite. Core recoveries 78.33-81.40m, 100%. 81.40- 87.47m, 90%. 87.47-90.63 m, 90%. Core very blocky from 96.62- 99.67m with 30% recovery 99.67- 103.94m, 80%.										47294	82.06	84.06	0.06	<0.04
103.10	103.14	Fault														
		Upper contact 60 degrees to c.a. with hematite and grey clays, minor calcite. Recovery 102.72-103.94m, 95%.														
103.94	104.35	Monzo-Diorite	tr	tr		2	1	1			2					
		Pink grey with dark green chlorite, clays, hematite, calcite along fractures.														
104.35	105.87	Magnetite Augite Porphyritic Andesitic Dyke.														
		Dark green black phenocrysts of augite up to 3mm fractures. 20 degrees to c.a. with hematite, calcite, chlorite.														
105.87	123.44	Monzo-Diorite														
		grey to pink, orange, fine grained, Kspar alteration pervasive and as fracture fill. Mostly chlorite, calcite, hematite, along fractures. Trace fine grained pyrite														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		along fractures. Core recovereies- very blocky with 85%														
		from 105.70- 108.18m, 60%. 108.18-118.86m, 70%.														
		111.86- 117.96m, 100% to EOH. 118.42- 123.44m										47295	118.42	120.42	0.06	<0.03
		more competent, less fractured, more pervasive Kspar										47296	120.42	123.44	0.07	<0.03
		alteration with more late stage calcite veining 1mm to														
		3mm, 30-50 to subparallel to c.a. with chlorite, trace														
		disseminated pyrite, 6 per metre.														
123.44		E.O.H.														

PROPERTY: Peach Lake

GWR RESOURCES INC.

DRILL HOLE NO.: PL 05 - 1

Angle & Azmth Tests

Depth	Angle	Azmth

Easting (NAD 83): 613946	**Core Size: NQ 2**	**Started: 10 March 05**
Northing (NAD 83):5759917	**Hole Azimuth: 220**	**Finished: 13 March 05**
Grid Location:	**Hole Angle: -50**	**Logged by: B.Callaghan**
Elevation: 1070m	**Total Depth: 53.95m**	**Analysis by: Eco-tech**

Depth (m)		Description	Alteration Scale: 1 - 5													
From	To		% Py	% Cpy	% Mo	% Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu %	Au g/t
0	6.1	Casing No Recoveries														
6.1	18.5	Magnetic Feldspar Porphyritic Andesitic Breccia. Grey black, fine grained, mottled, green, with grey, green epidote altered instrusive clasts up to 2cms supported in locally trachytic groundmass cut by hairline to 1cm, widely spaced epidote fractures at 30°, 40°, 50° to axis. Alteration locally intense, pervasive Kspar, as envelopes with epidote, calcite, magnetite, cut by late stage calcite veining at 20°-35° to c.a. Mineralization consists of fine grained pyrite associated with Kspar, epidote, magnetite, veinlets, as fracture fill and selvages, patches.	1	tr		2	1	1			1					
		14.33 - 18.50 More selvages and breccia fragments with Kspar alteration with associated disseminated py at 30° to c.a. supported in grey black matrix. Core blocky with black slickensided chlorite, calcite, hemitite, on surfaces, sub parallel to core axis. Recoveries 6.10-14.43m 100 % 14.43-17.37m 95%	0.1			2		1			2					
18.5	21	Feldspar Porphyritic Monzo-Diorite Breccia														
		Pink orange, locally bleached, locally grey with detextured intrusive clasts replaced with epidote and tourmaline. Calcite, magnetite, cut by black chlorite, magnetite, epidote, calcite, and hematite Kspar envelopes.														
21	26.52	Magnetite Feldspar Porphyritic Andesitic Breccia														
		Grey black, fine grained with closely spaced Kspar envelopes with minor epidote, chlorite, pyrite, at 20°,														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		30° and locally anastomozing with associated pyrite.														
26.52	34	Andesite Bx/ Intermixed Syenite/ Monzo Diorite										46701	26.60	29.10	0.03	<0.03
												46702	29.10	31.60	0.02	<0.03
		Grey to orange pink mottled with Kspar, epidote, magnetite, calcite, pyrite. Fracture density moderate with black slickensided cholrite calcite along surfaces at 30°, 60°, 70° to c.a.. Pyrite along fractures and disseminated. Locally displaced, cut by late calcite veinlets. Pyrite, pyrrhotite in 2.5 cm veinlet with magnetite at 60° to c.a..										46703	31.60	34.10	0.04	0.04
34	38.35	Felspar Porphyritic Monzo-Diorite/Syenite Dyke										46704	34.1	36.6	0.03	0.03
		Orange locally bleached, as at 18.50m. Mostly Kspar, epidote, chlorite, calcite, magnetite, pyrite.														
		35.90- 36.20 calcite, quartz, Kspar breccia. Cream, bleached orange, insitu autobrecciated vuggy brecciated with angular Kspar clasts supported in calcite quartz matrix locally at 70° to c.a..														
38.35	40.25	Andesitic Volcanic Breccia and Intermixed Syenite Monzo Diorite?														
		Pervasive Kspar alternation along fractures. Selvages cut by chlorite, epidote, magnetite, calcite, 20°, 30° and anastomozing cut by vuggy calcite veinlets up to 5mm parallel to core axis. Pyrite scattered disseminated 1mm, minor pyrr, no chalcopyrite. Mafics to epidote. Groundmass locally trachytic.														
40.25	40.32	Fault														
		pink pale, green clays, hematite upper cut 40° to c.a..														

								Alteration Scale: 1 - 5									
Depth (m)		**Description**	**%**	**%**	**%**	**%**	**Chl-**	**Cal**	**2nd**	**2nd**	**2nd**	**Sample**	**Interval (m)**		**Cu**	**Au**
From	**To**		**Py**	**Cpy**	**Mo**	**Mag**	**Ep**		**Bio**	**Sil**	**Ksp**	**Number**	**From**	**To**	**%**	**g/t**
40.32	44.2	Feldspar Magnetite Porphyritic Volcanic Andesitic Flow Breccia with Monzo-Diorite														
		Orange with black groundmass as at 38.35m. Blocky Alteration- Kpsar, epidote, magnetite, less calcite .Sulphides mostly along fractures 15 per metre anastomozing.														
44.2	45.43	Magnetite Augite Porphyritic Volcanic Andesitic Flow Breccia														
		Grey black fine grained. Augite altered to chlorite, calcite. No Kspar alteration. Epidote along fractures. Widely spaced with calcite, magnetite, pyrite, pyrr, mostly at 40° to c.a.. Lower contact 40° to c.a..														
45.53	50.63	Synenitic/ Monzo Diorite Porphyritic Breccia										46705	45.53	48.03	0.04	0.04
		Orange grey, fine grained, trachytic groundmass cut by black magnetite epidote, pyrite, Kspar bleached envelopess cut by late calcite hematite veinlets.														
50.63	53.95	Intermixed Andesitic Volcanic Breccia and Monzo Diorite as at 26.52m.														
		Mostly grey black with orange Kspar patches with epidote cut by late, widely spaced, calcite veinlets 1mm-4mm subparallel, 50° and 30° degrees to c.a. No cp mostly pyrite, associated with black tourmaline. Epidote, magnetite. Recoveries average 90-95% for hole.														
53.95	EOH															

PROPERTY: Peach Melba

GWR RESOURCES INC.

DRILL HOLE NO.: PM 05-1

Angle & Azmth Tests

Depth	Angle	Azmth

Easting (NAD 83): 614026	**Core Size: NQ 2**	**Started: 19 March 05**
Northing (NAD 83): 5760132	**Hole Azimuth: 030**	**Finished: 23 March 05**
Grid Location:	**Hole Angle: -50**	**Logged by: B.Callaghan**
Elevation: 1050m	**Total Depth: 176.17m**	**Analysis by: Eco- tech**

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
0.00	8.53	Casing, no recoveries.														
8.53	81.69	Magnetite Plagioclase Augite Andestic Flow Breccia	0.5			2	1	1								
		Grey, black, 50% of core consists of rounded to sub	2.5			1						46714	8.53	11.58	0.01	<0.03
		rounded fragments from a 1/2 mm-1cm (average) up to										46715	11.58	14.08	<0.01	<0.03
		1metre. with epidote altered amygdules. Fractures										46716	14.08	16.58	<0.01	<0.03
		predominantely 30-50-70 degress to c.a with chl, ep, K-										46717	16.58	19.08	<0.01	<0.03
		spar, cal, py that crosscut K-spar altered fragments.										46718	19.08	21.58	<0.01	<0.03
		Mineralization consists of fracture fill av-1mm, sub-										46719	21.58	24.08	0.04	<0.03
		parallel,30 to 50 degrees to c.a. with up to 7 to 10% py,										46720	24.08	26.58	<0.01	<0.03
		pyrrhotite, trace cpy- locally 2 to 5 %										46721	26.58	29.08	0.05	<0.03
												46722	29.08	31.58	<0.01	<0.03
81.69	85.52	Potassic Altered Aplite Sill.	6			1		2			3	46723	42.00	44.50	0.3	0.22
		Pink, highly fractured, closely spaced at 30°-60° to c.a.										46724	44.50	47.00	0.04	0.04
		with well developed late calcite veinlets.Up to 5-6%										46706	58.70	60.70	0.05	20.03
		fine grained pyrite and minor magnetite.										46707	60.70	62.70	0.08	0.07
												46708	62.70	64.70	0.06	0.08
												46709	64.70	66.70	0.05	0.22
85.52	87.26	Andestitic Flow Breccia										46710	66.70	68.70	0.06	0.17
		Upper contace 60° to c.a., lower contact 50° to c.a. with										46711	68.70	70.70	0.02	0.05
		up to 10% fine grained disseminated pyrite, epidote,										46712	70.70	72.70	0.04	0.14
		calcite, clay alteration at lower contact.										46725	81.70	83.60	0.03	0.06
												46726	83.60	85.52	0.06	0.09
87.26	98.70	Intercalated Andesitic Flow Breccia and Tuff														
		Grey black, pink-banded with epidote, Kspar, altered										46727	85.52	87.25	0.09	0.32
		stretched fragments.Flow alignement 50° to c.a. Up to 3-														
		5% disseminated fine-grained pyrite and as fractures														
		along fabric of flow that are cut by late calcite veinlets,														
		subparallel to c.a..														

PROPERTY: Peach Melba

GWR RESOURCES INC.

DRILL HOLE NO.: PM 05-1

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
98.70	99.00	Potassic Altered Aplite Sill.	10			1										
		Pink, fine grained with vuggy partially infilled cavities														
		at 60° to c.a. with up to 10% fine grained disseminated														
		pyrite.														
99.00	102.80	Fault														
		Upper contact 70° to c.a., lower contact 50° to c.a..														
		Grey to pink with bentonite clay altered aplite and														
		andestitic flow breccia wall rock.														
102.80	144.05	Andestitic Volcanic Interbedded Tuff Breccia	5			2	1	1	3		1					
		Grey black with weak-moderate epidote, Kspar														
		alteration- pyrite, magnetite up to 10%. Fractures at														
		30° to c.a., with epidote calcite, clay alteration. Fabric														
		variable from 30°-50° to c.a..														
144.05	151.23	Intercalated Augite Plagioclase Porphyritic Andesitic Flow Breccia and Tuff	5	1		2		1	3							
		No epidote, weak Kspar alteration. Increase in														
		chalcopyrite 1%, Pyrite up to 5-7% as disseminations,														
		and blebs. Fabric 30° to c.a..														
151.23	151.73	Fault										46748	137.25	139.75	0.16	0.09
		Dark grey green clays wall rock- Augite flows and tuff										46749	139.75	142.25	0.09	0.1
		cut by abundant late calcite veinlets. Lower contact 30°										46750	142.25	144.75	0.09	0.1
		to c.a..										46751	144.75	147.25	0.66	0.89
												46752	147.25	149.75	0.31	0.28
151.73	157.45	Andestitic Flow and Tuff										46753	149.75	152.25	0.04	0.18
		As at 144.05m										46754	152.25	154.75	0.02	0.06
151.45	176.17	Monzo-Diorite		tr		3	1		3			46755	154.75	157.25	0.02	0.03
		Grey black, medium grained, equigranular up to 25%										46756	157.25	159.75	0.01	0.03
		combined hornblende, biotite cut by widely spaced														
		calcite veinlets up to 1cm subparralel, 40° and 50° to														
		c.a.. Trace pyrite as scattered blebs, strongly magnetic.														
EOH	176.17															

GWR RESOURCES INC.
DRILL HOLE: SPL-05-06

PROPERTY:

Easting (NAD 83):	**611829**	**Core Size:**	**NQ**	**Started:**	**24 April 05**	**Down-hole Tests**	
Northing (NAD 83):	**5760934**	**Hole Azimuth:**	**350°**	**Finished:**	**28 April 5**	**Depth**	**Angle**	**Azm.**
Grid Location:		**Hole Angle:**	**-50°**	**Logged by:**	**D.Duba**			
Elevation:	**1132 m**	**Total Depth:**	**129.8 m**	**Analysis by:**	**Eco-Tech**			

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.0	3.0	CASING														
3.0	8.9	WEAKLY CAL-SILICATE ALTERED ANDESITE BRECCIA				<1				3		54901	5.5	7.5	0.01	<0.03
		-dark green with lighter beige and green patches, weakly, discontinuously										54902	7.5	8.9	0.02	<0.03
		calc-silicate altered volcanic breccia, andesite in composition, plag>augite														
		phyric, 1-2mm on average, total <35% phenocrysts														
		-calc-silicate altered matrix, dominant assemblage is diopside-silica and														
		minor garnet (grossularite?)														
		-chloritized fragments w/<1mm fg magnetite rims														
		-variably magnetic, fg dissem in matrix and mg replacement of mafic														
		phenocrysts, 2-5%, average 1%														
		-pervasive silicification														
8.9	11.3	MAGNETITE-DIOPSIDE-SILICA-CPY/PY SKARN/LESSER CAL-	3	2		50		1		3	1	54903	8.9	11.3	1.94	0.61
		SILICATE ALTERED ANDESITE BRECCIA														
		-60% magnetite-diopside-silica-sulfides skarn, mottled green/black with														
		75% mag, 5% cpy and bornite and 15% calc-silicate altered volcanic														
		breccia, andesite/basalt?														
		-40% calc-silicate altered andesite breccia, pseudobrecciated?, matrix														
		supported, frag to matrix ratio ~ 80-90/10-20, both are variably altered,														
		dominant assemblage is diopside-silica-scapolite-grossularite?-magnetite,														
		minor pink-red Kspar patches, remnants of earlier potassic alteration?														
		-chalcopyrite occurs clots and fg to mg disseminations in matrix and in														
		magnetite-rich fragments, <3%														
		-semi-massive py, <2-3%														
		-skarn is strongly magnetic, andesite breccia mod to strong, as fg to mg														
		dissem in matrix replacing mafic minerals/phenocrysts														
		-weakly fractured, lim/hem/cal stained, 30-35° to CA														
												54904	11.3	13.3	0.12	0.03
11.3	35.9	WEAKLY CALC-SILICATE ALTERED ANDESITE BRECCIA	tr	tr		3		2				54905	13.3	15.3	0.03	<0.03
		Mottled light to dark green/light beige, variably calc-silicate altered andesite										54906	15.3	17.3	<0.01	<0.03
		breccia?										54907	17.3	19.3	0.05	<0.03
		-brecciated/pseudobrecciated, matrix to fragment supported, <25 to 85%										54908	19.3	21.3	0.02	<0.03
		dark green to grey, plag-augite phyric (<1-2mm) andesite fragments														

		dark green to grey, plag-augite phyric (<1-2mm) andesite fragments, typically w/wispy, corroded boundaries, poorly sorted, <0.5cm to >10cm, matrix is mg, beige to light green, ga-dio-mag-sil+/-cal, compositionally and texturally similar to fragments									54909	21.3	22.9	0.01	<0.03
											54910	22.9	23.9	0.47	0.04

Depth (m)			Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		20cm to 1.5m sections of skarnification w/remnant calc-silicate altered pseudofragments, obliterated primary textures														
		-from 11.3 to 1.3m broken core, lim-cal coating fractures, to 1.5cm cal-qtz+/-hem/mag veins, 30° and 45° to CA, locally banded, brecciated carb veins w/frags of host andesite														
		-variable magnetite contents, trace to 5% over 1 m wide sections, 1% average														
		-scapolite is observed in magnetite skarn as <0.5cm long bladed crystals														
		-locally strong epidote														
		11.3-16.3m re-brecciated volcanic breccia, tectonic?, fragment supported, strongly magnetic, black to dark green fragments w/partially corroded rims in green fg dio-sil matrix, locally/ beige vfg garnet?+cal										54911	23.9	25.9	0.06	<0.03
												54912	25.9	27.9	0.04	<0.03
												54913	27.9	29.9	0.03	<0.03
		23.9-24.9m dio-mag-ep-cal-py/cpy skarn, mottled black/green/creamy/pink breccia?, 50% magnetite, <1% cpy, 50% calc-silicate altered andesite										54914	29.9	31.9	0.02	<0.03
				<1		50						54915	31.9	33.9	0.04	<0.03
												54916	33.9	35.9	0.02	<0.03
35.9	39.1	EPIDOTE-GARNET-SCAPOLITE-SILICA SKARN	<0.3	0.3		2				3		54917	35.9	37.9	0.28	<0.03
		-mottled apple green/off-white/pinkish red/black, medium grained, epidote-silica-garnet-scapolite skarn, obliterated primary textures										54918	37.9	39.9	0.02	0.05
		-chalcopyrite clots and chalcopyrite/pyrite/magnetite/garnet veins w/magnetite-garnet rims, also semi-massive, interstitial cpy, ~0.3%														
		- pyrite <0.3% as medium to coarse grained euhedral crystal														
		-moderately magnetic, clots and veins, 1-3%														
39.1	46.9	STRONG CALC-SILICATE ALTERED ANDESITE BRECCIA	tr	tr		<2		3		4		54919	39.9	41.9	0.12	<0.03
		Mottled dark grey to green/creamy/beige to light/medium green, strongly calc-silicate altered andesite breccia.										54920	41.9	43.9	0.05	0.03
		-pseudobrecciated?, matrix to fragment supported, >30 to <60% dark green chl-mag-dio altered pseudofrags in beige to creamy, aphanitic, calc-silicate and carbonatized matrix, also mg diopside after mafic phenocrysts and amygdales										54921	43.9	45.6	0.13	<0.03
												54922	45.6	46.9	0.20	<0.03
		41.2-42.2m strongly magnetic section, to 12%, w/associated py (1%) and cpy (1%) clots	1	1		12										
		45.3-46.1m to 10-15% magnetite, mostly as semi-massive replacement of frags and matrix (after mafics) & in rims of frags, semi-massive cpy (1-2%) and subhedral py (1%)	1	1.5		15										
46.9	50.4	WEAKLY ALTERED, PORPHYRITIC/AMYGDALOIDAL ANDESITE	tr	tr		<2		1		4	2	54923	46.9	48.9	0.03	<0.03
		-medium to dark grey, locally mottled apple green/pinkish red, pervasively silicified / calc-silicate altered, dominantly diopside or										54924	48.9	50.4	0.05	<0.03

Depth (m)			Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		pervasively silicified+/-calc-silicate altered, dominantly diopside ar														
		locally Kspar-ep altered, amygdaloidal andesite										54925	50.4	52.4	0.35	<0.03
		-crowded, 30-40% phenocrystic (plagioclase+augite), 1-2mm on										54926	52.4	54.4	0.04	<0.03
		average, and amygdaloidal, <1mm to 3mm, both are commonly replac														
		by calc-silicate minerals (dio+ga) and sil+/-cpy, and locally														
		rimmed by magnetite										54927	54.4	56.4	0.07	<0.03
		-weakly/moderately magnetic, 1-2%										54928	56.4	58.4	<0.01	<0.03
		-cpy+py+scapolite veins, <2mm widths, 50̊ to CA										54929	58.4	60.4	0.04	<0.03
50.4	75.6	CALC-SILICATE ALTERED ANDESITE/ANDESITE BRECCIA	tr	tr		tr		1		4	1	54930	60.4	62.4	<0.01	<0.03
		-medium grey-brown to mottled beige/apple green/pinkish red, fine to										54931	62.4	64.4	<0.01	<0.03
		medium grained										54932	64.4	66.4	0.02	<0.03
		-typically brecciated/pseudobrecciated?interercalations of strong and										54933	66.4	68.4	<0.01	<0.03
		weak calc-silicate altered sections, clast to matrix supported, >30% to														
		<75%, <0.5 to 3cm on average														
		-locally preserved primary textures, host rock is crowded, >40%,														
		plagioclase>augite phyric+/-amygdaloidal andesite														
		-patchy and discontinuous calc-silicate replacement, garnet-diopside-														
		silica and minor scapolite														
		-weak potassic alteration, pink-red Kspar+epidote														
		-pervasive strong silicification														
		-non-magnetic to locally strongly magnetic (trace to 2-3%), dark green														
		fragments/mafic phenocrysts/amygdules and matrix replaced by fine to														
		medium grained magnetite														
		-trace mg euhedral pyrite														
		50.4-56.5m narrow sections, <20cm, of high grade, semi-massive														
		magnetite, associated strong epidote-Kspar+ cpy as clots 1-2%,														
		variably calc-silicate altered volcanic breccia														
		62.7-67.6 broken, blocky core, epidote-chlorite-calcite-hematite on														
		fractures, common orientation 45̊ to CA														
		67.6-68.5 strongly fractured andesite breccia, healed by														
		calcite-hematite-chlorite, random orientations, below 68m														
		abundant epidote fracture-fill														
		74.6-75m core rubble, epidote-garnet altered, strong limonite on														
		fractures														
75.6	81.3	WEAK/MODERATE CALC-SILICATE ALTERED PLAG-AUGITE								3	1					
		PHYRIC ANDESITE														
		-medium grey-brown, weakly calc-silicate altered, crowded (~30-50%),														
		plag-augite phyric andesite, locally amygdaloidal, <7%														
		-intercalations of mottled beige/pinkish red pf patchy and fracture-														
		controlled, weakly/moderately calc-silicate altered intervals, garnet-silic														

Depth (m)			Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		diopside-magnetite														
		-minor potassic alteration (Kspar-ep), pervasive silicification														
		77.7-78.3m wispy, wavy, beige boudins?, <1cm to >3cm in length,														
		discontinuous, silica-garnet? defining foliation at 40° to CA														
81.3	93.2	MODERATE/STRONG CALC-SILICATE ALTERED	tr	tr		tr				3	1	54934	86.3	88.3	0.01	<0.03
		ANDESITE/ANDESITE BRECCIA										54935	88.3	90.8	<0.01	<0.03
		Similar to 11.3-35.9. Moderately altered andesite/andesite breccia										54936	90.8	93.2	0.01	<0.03
		w/intercalations of weak and strong calc-silicate volcanics/volcanic														
		altered intervals.														
		-dark green and mottled beige/red/green, fine to medium grained														
		-strongly altered, skarned sections have completely obliterated primary														
		texture, garnet-diopside-sil, alteration is patchy and fracture-controlled														
		randomly orientations and variable thickness, <2mm to >1cm														
		-minor patchy Kspar (potassic alteration)														
		-host rock is porphyritic (plag/augite), amygdaloidal andesite and														
		andesite breccia/pseudobreccia? w/ corroded dark green fragments in														
		calc-silicate altered porphyritic matrix														
		-strong pervasive silicification														
		-trace fine grained cpy and py dissem														
		-non-magnetic to locally weakly magnetic (trace)														
93.2	129.8	MODERATELY CALC-SILICATE ALTERED ANDESITE	tr	tr		tr				3	1	54937	109.6	111.6	0.03	<0.03
		-medium greenish-grey w/minor intervals of mottled beige/green/reddis										54938	111.6	113.6	<0.01	<0.03
		pink, similar to 81.3-93.2m, but less calc-silicate altered, ~25% of this										54939	113.6	115.6	<0.01	<0.03
		unit														
		-weakly preserved primary textures, amygdaloidal and plagioclase-														
		augite porphyritic andesite, 1-2mm on average														
		-mottled sections are pseudobrecciated? w/dark green, strongly														
		magnetic fragments, corroded rims, in a fg, beige garnet.> diopside														
		altered, fragmental? and porphyritic (plag-augite) matrix, <10% garnet-														
		diopside-epidote-Kspar skarn														
		-occasional, trace fg specks of cpy associated w/ strong calc-silicate														
		alteration														
		-minor ga-sil veining and amygdule-fill														
		-late stage calcite filling fractures, <2mm, 30° to CA, widely spaced 1-														
		2/1m														
		124.5-126.2 mag-ep-sil-Kspar-scapolite-cpy vein, to 5 cm, 35° to CA,														
		cpy as dissem and clots														
		@126.2m fracture-controlled cpy/py, 1-2mm, 2° to CA, associated qtz										54940	125.4	126.6	0.09	<0.03

Depth (m)			Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		@126.2m fracture-controlled cpy/py, 1-2mm, 2° to CA, associated qtz-cal-ep, cpy also in selvages and clots in matrix, overall <0.5%, trace fg py														
129.8		EOH														

GWR RESOURCES INC.
DRILL HOLE: SPL-05-08

PROPERTY:

Easting (NAD 83):	**612073**	**Core Size:**	**NQ**	**Started:**	**4 Mayl 05**	**Down-hole Tests**	
Northing (NAD 83):	**5760930**	**Hole Azimuth:**	**245°**	**Finished:**	**11 May 05**	**Depth**	**Angle**	**Azm.**
Grid Location:		**Hole Angle:**	**-50°**	**Logged by:**	**D.Duba**			
Elevation:	**1130 m**	**Total Depth:**	**215.5 m**	**Analysis by:**	**Eco-Tech**			

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.0	6.1	CASING														
6.1	21.3	WEAKLY CALC-SILICATE ALTERED MAFIC LAPILLI TUFF?/CONGLOMERATE?/ANDESITE BRECCIA? -medium grey-green, fine to medium grained, massive, mafic lapilli tuff?/conglomerate?, polymictic, matrix supported w/<10 to 30% subangular to subround green augite phyric andesite, <0.5 to 3cm on average and minor, <3%, off-white calcite, <2-4cm, clasts -matrix is fine grained, chloritic and moderately magnetic, 1-3% subhedral, fg to mg magnetite as phenocryst/amygdule and matrix replacement -weak pervasive chloritization -weak patchy and lesser fracture-controlled calc-silicate alteration (dio-ep-sil), localized, minor potassic alteration (pink Kspar-epidote) -from 6 to 20.5m, blocky core w/strong fracture-controlled limonite, occasional malachite staining -narrow sections, <10cm, of strong magnetite, 10-15%, w/associated cpy masses and malachite (1-2%), overall trace cpy		tr		2				3	1	61415	7.3	9.30	0.49	0.06
												61416	9.30	11.3	0.09	<0.03
												61417	11.3	13.3	0.03	<0.03
												61418	13.3	15.3	0.09	0.1
												61419	15.3	17.3	0.19	0.04
												61420	17.3	19.3	0.03	<0.03
												61421	19.3	21.3	0.13	<0.03
21.3	58.5	ANDESITE BRECCIA?/MAFIC LAPILLI TUFF? Similar to above, 6.1-21.3m. Weaker calc-silicate alteration and very rare sulfides, trace cpy. -calc-silicate alteration is in form of fragment replacement by garnet-diopside-silica-magnetite, minor Kspar-ep (potassic alt'n) -occasional calc-silicate veins, <1mm to 5mm, garnet-calcite w/dio-sil selvages, random orientations -weakly fractured, dominant orientations are 25-30°, 40° and 60° CA, minor lim-chl-clay+/-ep on fractures from 50 to 57m -weakly magnetic, locally strong, to 5% 1-2mm subhedral crystals, overall trace 28-28.6m broken section, closely spaced fractures, <2cm apart on average, 20° to CA, calc-silicate+limonite+clay filled 42-42.3m fault zone, light grey-green clay gouge, strongly calcareous, LC & UC @ 80° to CA 46.4-46.5m dio-mag-calc vein, 0.5cm, 35° to CA, wispy contacts, massive cpy in rims, ep/lim/cal on fractures 52.2-52.6m several 3 to 10mm, 10°-25° CA, magnetite-cpy-calc veins,										61422	21.3	23.3	0.26	0.04
				tr		tr					1	61423	23.3	25.3	0.02	0.03
												61424	45.5	47.5	0.04	<0.03
												61425	47.5	49.5	0.01	<0.03
												61426	49.5	51.5	0.02	<0.03
												61427	51.5	53.9	0.13	<0.03
												61428	53.9	55.5	0.01	<0.03
												61429	55.5	57.5	0.05	<0.03
				3		2.5										

Depth (m)			Py	Cpy	Mo	Mag	Alteration Scale: 1 to 5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		calc-silicate(dio?-ga) altered host andesite														
58.5	81.4	WEAKLY CALC-SILICATE ALTERED ANDESITE/LESSER ANDESITE BRECCIA -medium to dark grey-green, fine grained andesite w/lesserintercalations of andesite breccia -locally porphyritic, plagioclase-augite phyric, 1-3mm, 25 to 50% phenocrysts, amygdaloidal, <1 to 5mm, 5-10% -minor intercalations of matrix supported polymictic? andesite breccia, fragments are subangular to subround, <0.5 to >3cm, poorly sorted, to 50% of rock volume -matrix is andesitic in composition, equigranular to porphyritic/amygdaloidal, similar in texture and composition to fragments -patchy, discontinuous calc-silicate and lesser potassic alteration, narrow sections of more pervasive replacement by ga-dio-ep-Kspar -moderately magnetic, to 3%, pervasive chloritization -weakly to moderately fractured, increases in intensity w/depth, pink calcite+sil+dio+Kspar+ep+mag fracture-fill -narrow sections of strong epidote, 60.9-70m & 63.35-63.55m 59-59.7m UC and LC of alteration front @40-45° to CA, ga-dio and Kspar-ep alteration, veined cpy, 1-2mm, 35° to CA Below 66m, blocky core over >50% of the interval, <15cm segments, common fracture trends 0-10°, 30°, 45° and 80° to CA -calcite fill, rare calcite-magnetite, 15-25° to CA, <0.5cm w/ep-Kspar (albite?)-qtz-cal selvages	tr	tr		3		2			1	61430	70.4	72.4	<0.01	<0.03
												61431	72.4	73.4	0.15	<0.03
												61432	73.4	75.4	0.01	<0.03
												61433	75.4	77.4	<0.01	<0.03
												61434	77.4	79.4	0.01	<0.03
												61435	79.4	81.4	0.02	<0.03
				0.2		tr										
81.4	84.9	MAGNETITE-CPY/PY-DIOPSIDE-EPIDOTE-SCAPOLITE-CALCITE SKARN -mottled dark grey/black/apple green/pinkish red -magnetite(40%)-diopside(<5%)-epidote((<5%)-scapolite(<3-5%)-calcite(10%)-sulfides (cpy, 3-4%/py<1%) skarn, obliterated primary textures -Kspar(albite?) alteration, pervasive silicification -late stage calcite veining, 0° and 30° to CA, >1 to 5mm -partly blocky core, locally brecciated, random fracturing, healed by ch-cal-magnetite -cpy/py as masses and clots associated with strong magnetite, 1% py and 3% cpy -locally pseudobrecciated sections, andesite breccia protolith? -variable vfg to lesser mg, subhedral magnetite, 50-75% from 8.14 to 83.2m, decreases to <10% from 83.2 to 84.9m	1	3		35		3		4	1	61436	81.4	83.1	1.52	0.15
												61437	83.1	84.9	0.57	0.08
84.9	88.4	STRONGLY FRACTURED, ALTERED (EP-DIO-SIL) ANDESITE BRECCIA		0.5		10		2		3	1					

Depth (m)			Py	Cpy	Mo	Mag	Alteration Scale: 1 to 5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		Similar to above 81.4-84.9m, however, less intense skarnification and lesser magnetite and sulfides.										61438	84.9	86.9	0.12	<0.03
		-mottled dark grey/black/medium green, fine to medium grained										61439	86.9	88.9	0.89	0.08
		-strongly calc-silicate altered andesite breccia?, pseudobrecciated(?)										61440	88.9	90.9	0.13	<0.03
		w/dark green, strongly magnetic fragments, <0.5 to 2-3cm on average										61441	90.9	92.9	0.27	0.06
		in a medium grained, plag-augite phyric garnet-silica-diopside-epidote-														
		carbonate-Kspar altered matrix														
		-10-12% magnetite, <0.5% cpy, locally in core of amygdales/fragments														
		rimmed by cal-sil-ga-dio-ep														
		-high magnetite zone, 86.9-87.1m, w/associated 5% semi-massive cpy														
88.4	92.9	FAULT ZONE/STRONGLY ALTERED ANDESITE BRECCIA?		tr		1	3	3								
		-strongly calc-silicate altered, brecciated andesite breccia?														
		-mottled black/medium green, strong fracture-controlled and patchy														
		magnetite-garmet-epidote-calcite altered/some skarnification														
		-medium grey-green fault gouge, slickensided chloritic fractures														
		-late calcite random fracture filling														
		-weakly magnetic, locally moderate, ~1%														
		-trace cpy/py disseminations														
		-LC is at 15° CA, calcite veined, fault trend?														
92.9	124.3	STRONGLY FRACTURED, CALC-SILICATE ALTERED ANDESITE BRECCIA		tr		3					2	61442	92.9	94.9	0.42	0.10
		-mottled black/grey/green/red mg, strongly fractured andesite breccia?										61443	94.9	96.9	0.11	<0.03
		-pseudobrecciated?, variably calc-silicate altered, patchy and										61444	96.9	98.9	0.15	<0.03
		discontinuous ga-dio?, lesser patchy potassic alteration (Kspar-ep),										61445	98.9	100.9	0.07	<0.03
		locally strong epidote										61446	100.9	102.9	0.18	<0.03
		-variable magnetite replacement of fragments and matrix, 5-10% over										61447	102.9	104.9	0.08	<0.03
		20 cm sections, average ~3%, vfg to mg subhedral										61448	104.9	106.9	0.1	<0.03
		-trace cpy as clots and dissem in strongly calc-silicate altered sections										61449	106.9	108.9	0.11	<0.03
		w/high magnetite										61450	108.9	110.9	0.18	<0.03
												61451	110.9	112.9	0.09	<0.03
124.3	195.4	WEAKLY/MODERATELY FRACTURED/ALTERED ANDESITE	tr	tr		tr		2		3	1	61452	112.9	114.9	0.08	<0.03
		Grey-green to brown, fine grained, crowded porphyritic (>40%, 1-2mm										61453	114.9	116.9	0.18	<0.03
		on average, plagioclase, augite?) andesite, weakly calc-silicate altered.										61454	116.9	118.9	0.06	<0.03
		Locally obscured primary textures.										61455	118.9	120.9	0.05	<0.03
		Minor patchy and fracture-controlled garnet-diopside-silica+/-epidote+/-										61456	120.9	122.9	0.22	0.04
		carbonate replacement of amygdules and phenocrysts										61457	122.9	124.3	0.06	<0.03
		-weak Kspar (albite?), weakly magnetic, trace fg to mg dissem														
		-blocky core over >50% of this interval, variably fractured, moderate to														
		strong, chlorite-calcite-minor pale green clay gouge fill, common										61458	124.3	126.3	0.07	<0.03
		slickensides, variable orientations										61459	126.3	128.3	0.03	<0.03
		-pervasive silicification														
		-calcite+/-chl+/-mag veins, <1 to 5mm, dominant set at low angle, 0-20°														
		to CA, and randor														

GWR RESOURCES INC.
DRILL HOLE NO.: SPL-05-08

Depth (m)			Py	Cpy	Mo	Mag	Alteration Scale: 1 to 5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		137-143.1m more broken and blocky core, some rubbly sections,														
		(<10cm lengths), calcite-chlorite healing random fractures														
		143.1-143.25m fault zone, soft core w/pale green, calcareous clay														
		gouge, UC at 85° to CA and LC is broken														
		159.2-159.3m mottled beige/green/reddish brown, ga-dio-ep-mag-Ksp														
		skarn, remnant dark green pseudofragments, irregular wispy contacts														
		165.3-165.7m similar to 159.2-159.3m, garnet-epidote-silica-diopside										61460	163.7	165.7	<0.01	<0.03
		skarn, rare specks of cpy/py, minor calcite filling fractures, sub ll to 10°										61461	165.7	167.7	<0.01	<0.03
		CA, undulating														
195.4	204.3	WEAK/MODERATE CALC-SILICATE ALTERED ANDESITE/MINOR				<0.5				3	2	61462	195.4	197.4	0.03	<0.03
		GREYWACKE/MAFIC TUFF?										61463	197.4	199.4	0.01	<0.03
		Similar to above, 124.3-195.4, but more intensely calc-silicate altered										61464	199.4	201.4	0.01	<0.03
		andesite/minor mafic tuff?										61465	201.4	203	0.02	<0.03
		-variable, weak to moderate patchy and fracture-controlled ga-dio-sil										61466	203.0	204.3	0.09	<0.03
		alteration, replacement of phenocrysts/amygdules and matrix														
		-moderate pinkish red potassic alteration														
		-weakly magnetic, trace to 0.5%														
		-weakly fractured, common set at 40-45° to CA, late pink and white														
		calcite healing fractures														
		199.6-200.3m intercalations of greywacke/mafic tuff?, faintly banded,														
		So at 50° to CA														
		203-204.3m pseudobreccia, mottled beige/green/dark grey/black,														
		strong garnet-diopside-siical-magnetite, trace clots of py+po														
		(@203.1m)		tr		4										
204.3	215.5	MOD/STRONG CALC-SILICATE ALTERED INTERBEDDED	tr	tr		3				4	1	61467	204.3	206.3	0.13	<0.03
		VOLCANICLASTIC SEDS? AND ANDESITE										61468	206.3	208.3	0.1	<0.03
		-mottled dark grey/black/beige/medium green, plagioclase-														
		augite/hornblende? phyric andesite, partially obliterated primary textures														
		-interbedded w/laminated to thickly bedded greywacke and siltstone,														
		volcanic to sediments ratio is ~40-60														
		-minor andesite breccia (pseudobreccia?) intercalations														
		-variably calc-silicate altered, moderate to strong, discontinuous/patchy														
		and fracture-controlled, garnet-diopside-sil and lesser potassic														
		alteration (Kspar-epidote)														
		-moderately magnetic, as fg matrix replacement, mag rich bedding ll														
		lamina, mg subhedral crystal, <1 to 7-10% over 10cm sections, averag														
		3%														
		-strong alteration 204.3-207.2m, to 30 cm sections of ga-dio skarn														
		-So 38°-40° to CA (204.6m), So 45° CA (214.9m)														
		Overall weakly fractured, blocky core to 207m, calc-silicate														

Depth (m)			Py	Cpy	Mo	Mag	Alteration Scale: 1 to 5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		fracture fill+/-chl-ep, H/L to 5mm, common 35-45° and lesser 20° & 70° to CA, locally random orientations in areas of more intense fracturing														
215.5		EOH														

PROPERTY: Ann North

GWR RESOURCES INC.

DRILL HOLE NO.: SPL 05-1

Angle & Azmth Tests		
Depth	**Angle**	**Azmth**
124.05	64.5	
209.39	62	

Easting (NAD 83): 611838	**Core Size: NQ**	**Started: 9th April 05**
Northing (NAD 83): 5761272	**Hole Azimuth: 220°**	**Finished: 1 May 05**
Grid Location:	**Hole Angle: -65**	**Logged by: B Callaghan**
Elevation: 1109m	**Total Depth: 301. 44m**	**Analysis by: Eco-Tech**

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
0.00	9.14	Casing, no recovery														
9.14	32.15	Augite Plag Porphyritic Andestitic Flow Bx														
		Grey green black, very fine grained locally up to 20% augite phenocrysts in clast supported breccia zones. Up to 4mm with flow alignment at 40° to c.a.. Fractures widely spaced with calcite , epidote, grossularite and tourmaline cut by late calcite stringers 1mm-3mm at 20°, 50°, and subparallel to c.a.. Flow breccia intermixed with fine grained flows that are more magnetic. Native copper flecks at 16.30m. No visible sulphides. Core recovery 100% to 23.47m. 23.47m-32.15m flow breccia more clast supported with up to 25% augite phenocrysts. Noticeable weakly bleached pale green zones with interstial pale pink carbonate as replacement. Flow alignent 40° at 29.15m. Weak fracturing with minor calcite, epidote at 20°-40° to c.a..				2	0.5	1	1							
32.15	39.80	Porphyritic (Augite) Andestitic Flow Breccia	0.5	0.5		2	1	1				47301	32.10	34.10	0.08	<0.03
		Upper contact 40° to c.a. with pale green , grey intermixed flows, breccia and intercalated lenses of greywacke. Alteration- epidote, scapolite?, calcite, very minor Kspar, magnetite. Flow alignement of streched clasts 30° to c.a.. Fracturing weak with calcite , epidote, and grossularite that rims epidote fractures at 30° to c.a.. Recoveries 100%. Mineralization- Fine grained disseminated pu=yrite, minor chalcopyrite, pyrr? associated with epidote tourmaline?grossularite calcite.										47302	34.10	36.10	0.38	0.03
												47303	36.10	38.10	0.09	0.03
												47304	38.10	40.10	0.10	0.03
		34.30m-1.5cm a 70° to c.a.- pyrite, minor pyrr, chalcopyrite as patches up to 1% in gangue of calcite,	0.5	tr		1										

								Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		epidote. Alignment of epidote, altered phenocrysts at														
		20° to c.a.														
		36.90-38.60m Flow alignement 20° to c.a.. Fractures														
		widely spaced -1mm calcite, hematite at 20°-40° to c.a..														
		Clasts stretched. Altered to epidote, minor Kspar,														
		calcite with up to 0.5% scattered patches of pyrite,														
		chalcopyrite, with brick red hematized kspar.														
39.80	39.92	Greywacke Sediment														
		Light grey to pink brown, fine grained, thinly bedded.	0.5	0.5		2	2	1								
		Cut by 1mm epidote, pyrite, magnetite veinlet at 30° to														
		c.a.. Upper contact 30°, lower contact 40° to c.a..														
39.92	42.40	Augite Porphyritic Andestitic Flow Breccia										47305	40.10	42.10	0.22	0.03
		Detextured clasts up to 8cms altered to epidote,														
		magnetite, calcite, with scattered patches of pyrite,														
		chalcopyrite increasing with depth.														
42.40	48.33	Epidote Magnetite Skarn	1	1		4	3	3				47306	42.10	44.10	0.11	0.03
		Green to black fine grained augite porphyry and										47307	44.10	46.10	0.36	0.03
		intercalated sediments and breccia with more pervasive										47308	46.10	48.10	0.20	0.03
		grossularite, epidote, magnetite, calcite, scapolite?														
		Carbonate, magnetite as patches swirls 5%-10%-15%.														
		Mineralization- Pyrite, chalcopyrite as patches as blebs														
		associated with magnetite veinlets at 30° to c.a. locally														
		up to 1.5cms. Variable 1-2% pyrite, chalcopyrite.														
48.33	51.53	Epidote Magnetite Kspar Skarn	0.5	0.5								47309	48.10	50.10	0.07	0.03
		40° upper contact. Bedding foliation 20° to c.a..										47310	50.10	52.10	0.17	0.03
		Pervasive calc silicate alteration with epidote,														
		magnetite, calcite, k-feldspar scapolite?. Grey black														
		green pink with dark red bands of Kspar replacement														
		with less magnetite, less chalcopyrite.														
51.53	55.20	Epidote Magnetite (Calcite) Dropside Skarn	0.5	0.5								47311	52.10	54.20	0.15	0.03
		Dark green black patchy massive magnetite with soft										47312	54.20	55.20	0.45	0.03

								Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		pervasive epidote, calcite, altered breccia. Maroon to pink coating along fractures associated with calcite in strong calc silicate altered zones. Chalcopyrite as disseminated scattered patches. 0.5-1%. Calcite veins up to 6cm parallel , subparallel to c.a. at 53.50m.														
55.20	56.69	Magnetite Kspar Chalcopyrite Skarn		1.5												
		pink, orange, black mottled less epidote, magnetiteup to 60%. 2% chalcopyrite as blebs, fine grained, massive. Core competent 100% recovery.														
56.69	59.21	Epidote Diopside? K-feldspar Skarn		tr								47313	55.20	56.70	0.67	0.04
		Pervasive green epidote altered with bands of magnetite k-feldspar. Mottled pink, orange, black in colour , pervasive mod to intense calc silicate. Bands contain with less chalcopyrite as fine disseminations, at 70° and 20° to c.a.and 2-7cms in width.										47314	56.70	58.70	0.02	<0.03
												47315	58.70	60.70	0.05	<0.03
59.21	62.30	Augite Porphyritic Andestite/Andesite Breccia	tr	0.05		1	2	1			1	47316	60.70	62.70	0.02	<0.03
		Augite phenocrysts up to 4mm with 15%fragments up to 4cms. Moderate calc silicate alteration with epidote, grossularite, calcite , magnetite with brick red hematized Kspar as intergrowths around epidote and calcite. Mineralization- 0.05% disseminated, fine grained, chalcopyrite assocaited with epidote. Flow banding at 20° to c.a.. Core competent 100% recovery. Lower contact with flows 30° to c.a.														
62.30	68.70	Augite Porphyritic Andesite/ Basalt Amygdaloidal Flow														
		Dark grey , fine grained variably porphyritic with up to 10% amygdules replaced with epidote, grossularite,carbonate, up to 2cms, streched. Others epidote, scapolite? carbonate. 2mm-1cm. Foliation of flow breccia 20 to c.a. and lower contact 20°.														

								Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
68.70	72.24	Augite Porphyritic Amyg And/BasFlow/Seds														
		Grey black, fine grained, locally brecciated further														
		downhole. Siltstone bed up to 3 cms. Weak to mod calc														
		silicate altered amygdules wit epidote, grossularite,														
		chalcedonic quartz, carbonate scapolote? Core														
		competent 100% recoveries..														
72.24	87.19	Augite Plag Porphyritic Andesite Flow Breccia				3		0.5	1							
		Grey black, medium grained with up to 25% augite														
		phenocrysts up to 3mm. Fresh to weak calc silicate														
		alteration, cavities replaced with grossularite and														
		carbonate cut by widely spaced cal veinlets up to 3mm														
		at 20° to c.a. Fractures with open space cavities and														
		crstal growth coated with sooty grey carbonate.														
87.19	89.65	Hornblede Augite Porphyritic And/Bas Flow				3										
		upper contact at 50% c.a. Lower contact 15% to c.a.														
		Grey black with up to 15-25% wispey accicular Hb														
		phenocysts up to 4 - 5 mm. Supported in interlayered														
		Kspa, grossularite groundmass for 50 cms. Flow														
		alignment - variable.														
89.65	92.50	Hb Augite Porphyritic And/Bas Flow/Seds				3										
		grey black - magnetite and greywacke parallel to c.a.														
		axis. Greywacke at 91m subparallel to 15° to c.a.														
92.50	112.95	Augite Plag Porphyritic And/Bas Bx/Greywacke														
		Grey black, fresh to weak calc silicate altered. Medium		tr		3		0.5	1							
		grained, with up to 25% phenocrysts of augite up to 3														
		mm, av 2 mm. Widely spaced calcite veinlets														
		subparallel to 50° to c.a. up to 2mm, in first 50cms.														
		At 98.40m, greywacke parellel to c.a. for 40cms and at														
		106-108 m. Very minorscattered cpy blebs. Core														
		competent with 100% recoveries.														

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
112.95	114.32	Augite Porphyritic And /basaltic Flow Breccia				1	1	3	1							
		Grey green, highly fractured. Surfaces green black,														
		with chorite, calcite, minor hem. Locally bleached. -														
		Upper contact 30% to core axis. Partially filled fracture														
		with 3 cm open space filling of calcite crystals that														
		extend 15cms at 20° to c.a.														
114.32	116.57	Augite Pporphyritic Andesite Flow Breccia														
		Dark grey green, fresh to weak calc silicate alteration														
		with minor epidote alteration of up to15% augite														
		phenocrysts up to 3mm. Some cavities up to 5mm														
		rimmed and replaced with carbonate, grossularite.														
		Lower contact 40° to c.a.														
116.57	117.90	Augite Amyg Andesite with Volcaniclastic Seds														
		Fine grained with weak calc silicate pink, red														
		alteration with carbonate, grossularite, Kspar														
		replacement of cavities.Flow contains 5% augite														
		phenocrysts. Upper lower and lower contact at 5° to														
		c.a. Recoveries 100%.														
117.90	128.55	Augite Amyg Basaltic /And Porphyritic flow				2	0.5	0.5								
		Grey black, fine grained groundmass with large 15%														
		augite pheno's up to 5mm, widely spaced. Amygdules														
		replaced with bleached pale green epidote,albite														
		carbonate cores. No mineralization.														
		123.75 - 126.80m 5% augite phenocrysts. 2%														
		amygdules stretched parallel to c.a. up to 3cm by 1 cm														
		with carbonate, grossularite, albite? No mineralization.														
		Late, widely spaced calcite veinets, 1mm to 3mm, at 60-														
		80° to c.a.														
128.55	129.22	Fault														
		Upper contact at 20° to c.a. with black chlorite clays														
		along slickensided surfaces and calcite as fracture fill.														

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
129.22	133.15	Augite Plag amygdaloidal And/Basalt flow.				2	0.5	0.5								
		As at 119.30 m. fine grained, grey black,1005 lone recoveries plag phenos annhedral white with minor carbonate - albite?														
133.15	145.00	Augite Porphyritic Amyg And Bx/ Seds														
		As at 129.22m. At 133.66 - 135.00m 1 x 1.5 cms vuggy calcite vein, sub parrallel to c.a. Extends 1.5 m. Walls, black green clays, slickensided, no alteration. 141.00-141.54m sediment lenses parallel to core axis. 141.54m 1x4mm 75 degrees to c.a. opaque white quartz, grossularite. 141.83-144.45m Increase in remnant breccia clasts of epidote altered augite porphyry breccia with sub rounded stretched clasts up to 8 cms with replacement pink carbonate, grossularite magnetite. Trace very fine grained disseminated cpy in clasts. Patchy amygdules with replacement white opague quartz. At 144.45-145m quartz monzonite sill? crowded, fine grained ,grey pink and weakly Kspar flooded with 5% mafics altered to chlorite. Minor hematite + magnetite.		tr												
145.00	147.50	Augite PorphyriticAndesite Flow Breccia					1									
		Grey, pale green weak to moderate calc silicate altered fragments, locally up to 50% altered to epidote, albite?grossularite and tourmaline up to 1mm cut by widely spaced fractures to 1 mm at 30° to c.a. with epidote, calcite and minor hematite.														
147.50	160.50	Augitite porphry Ep-Carb- Qtz-Scapolite? Skarn		tr			1	1				47317	147.50	149.50	0.01	<0.03
		Upper c/t 15° lower c/t 30°. Strong calc silicate										47318	149.50	151.50	0.01	<0.03
		alteration. Primary textures locally, totally obliterated,										47319	151.50	153.50	0.08	<0.03

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		bleached, pale cream brown pinkish as well as strecthed										47320	153.50	155.50	0.03	<0.03
		clasts & amygdules. Alt'd clasts elongate narrow up to										47321	155.50	157.50	0.17	<0.03
		7 cms.structures . Flow aligment of augite phenocrysts										47322	157.50	159.50	0.08	<0.03
		and fragments 5 -10 ° to c.a. Fractures widely spaced,														
		from 2mm to 1 cm variably at 10, 20, 40 and 70° to c.a.														
		with cal, ep, hem, scapolite? actinolite? and grossularite														
		halos. Non magnetic mineralization , traces f.g. cpy														
		dissem. specuar hematite? molybdenum? at 157.90m.														
		Less alteration down hole. Mostly clast supported to		tr	tr	1	2	1								
		bottom contact where flow alignment is parallel to c.a.														
160.50	163.15	Augite Porphyritic Andesite Breccia														
		Fine grained, black with with weak calc silicate														
		alteration. Less clast supported downhole - 5-10%.														
		Fractures widely spaced, 1mm-4mm, 10°-15° to c.a.														
		Lower contact 20° with chlorite, calcite. 161.10m- 1x														
		4mm, epidote Kspar, possibly intrusive? alteration 30°														
		to c.a..														
163.15	166.54	Augite Porphyritic Amygdaloidal Basalt Flow														
		Very fine grained black groundmass with locally 2%														
		augite phenocrysts. No skarn alteration, no														
		mineralization. Foliation of flowage 10° to c.a..														
166.54	166.89	Fault														
		True width 3cms at 5° to c.a.. Grey black, clays,														
		chlorite, hematite.														
166.89	177.85	Augite Porphyritic Amygdaloidal Basalt Flow				3	0.5									
		More blocky,fresh, fracture density moderate, surfaces														
		green black chlorite, calcite, clays at 30°, 40° and														
		subparallel to c.a. No mineralization. Recoveries														
		166.73-169.77m, 90%. 169.77-172.82m, 80%. 172.82-														

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		175.87m, 100%. 175.82-178.92m, 70%.														
177.85	178.00	Fault Breccia				1	2	1								
		Dark green black, slickensided hematite, clays. Wall														
		rock andesite flows. Upper and lower contact at 50° to														
		c.a..														
178.00	180.50	Augite Porphyritic Andestitic Flow Breccia				3						47323	178.50	180.50	0.06	<0.03
		Grey black, fine grained matrix with increase of														
		magnetite. Calc silicate altered breccia clasts altered to														
		epidote, magnetite, grossularite, cores rimmed with														
		epidote grossularite cut by 20 to 40 degree calcite,														
		chlorite hematite veinlets 1-3mm. Surfaces														
		slickensided.														
180.50	182.00	Magnetite K-feldspar Chalcopyrite Skarn	tr	3		4	2				2	47324	180.50	182.00	0.92	0.07
		Strong calc silicate alteration. Upper contact														
		subparallel and 10° to c.a.. Extends 1.08m down axis														
		with 60% magnetite, 3% chalcopyrite locally up to 7%														
		in gangue of orange green, mottled, banded quartz														
		calcite, epidote, hematite, bladed breccia fragments,														
		magnetite and chalcopyrite. ?														
182.00	188.90	Augite Plag porphyritic Amygdaloidal Basalt										47325	182.00	184.00	0.05	0.03
		Grey black, fine grained, with locally up to 10-15%										47326	184.00	186.50	0.02	0.03
		augite phenocrysts cut by up to 10/metre, 30°-40° to										47327	186.50	188.90	0.05	0.03
		c.a.fractures with chlorite, epidote, hematite, calcite.														
		Surfaces locally slickensided in turn cut by 1mm calcite														
		veinlets 10° to c.a.. Core blocky at lower contact from														
		188.06-191.11m, 85% core recovery.														
188.90	190.90	Magnetite Chalcopyrite K-feldspar Skarn														
		50-60% magnetite, with locally up to 3-5%										47328	188.90	190.90	2.14	0.64
		chalcopyrite, 0.5% pyrite in strong calc silicate altered,	1	5		3	2	2			3					

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		mottled, pink, orange, black, green vein, running 10° to														
		c.a.. Core blocky, 95% recovery. Surfaces slickensided														
		with dark black green chlorite.														
190.90	200.44	Augite Porphyritic Andestitic Breccia	0.5	1.5		3	2	1			1	47329	190.00	192.90	1.29	0.15
		Black green, locally mottlled, patchy calc silicate										47330	192.90	194.90	0.52	0.07
		alteration with pink orange, bleached, pale green										47331	194.90	196.90	0.52	0.05
		augite, porphyry clasts, detextured supported in black										47332	196.90	198.90	0.25	0.03
		magnetite matrix. Clasts altered to epidote, carbonate														
		chalcopyrite cut by 1mm fractures with chlorite,														
		hematite, calcite. Surfaces slickensided, 50° to c.a.														
		Locally chalcopyrite 1-2% as clusters and fine grained,														
		disseminated associated with up to 50% Magnetite.														
		Flow alignment 30° to c.a..														
		196.10-198.90m Kspar alteration more intense as	tr	1		3	2				3					
		orange pink intersitial masses with epidote, carbonate.														
		Chalcopyrite fine grained andas patches locally up to 1-														
		2% with pyrite, pyrrhotite. Upper contact 20° with jig														
		saw brecciation associated with calcite, hematite, pyrite														
		masses for 10 cms. 198.90 -200.44m Weak Kspar														
		alteration, more epidote. Flow alignment sub-parallel to														
		c.a. to 5°.														
												47333	198.90	200.90	0.06	<0.03
200.44	211.09	HB Plag Porphyritic Basaltic Flow and Breccia	0.5	tr		2	1				1	47334	200.90	202.90	0.09	<0.03
		Grey black, pink orange, fine-grained, locally trachytic										47335	202.90	204.90	0.01	<0.03
		textured with aligned hornblende plag phenocrysts at										47336	204.90	206.90	0.01	<0.03
		5°-30° to c.a.in limy tuffaceous groundmass. Weak										47337	206.90	208.90	0.04	<0.03
		calc silicate epidote Kspar alteration at 30° to c.a.										47338	208.90	210.90	0.02	<0.03
		Zones up to 1cm, widely spaced, no magnetite.														
		Fractures at 40°-50° to c.a.with calcite, hematite.														
		Lower contact at 20° to c.a..														
												47339	210.90	213.40	0.02	<0.03

								Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
211.09	215.44	Polymictic, Augite Porphyritic Basalt Breccia										47340	213.40	215.40	0.04	<0.03
		Augite porphyry fragments, mod erately calc silicalte altered with Kspar, epidote, calcite supported in black magnetite matrix cut by locally closely spaced 1-3mm Kspar envelopes with magnetite, epidote, calcite, at 20° and subparallel to c.a.. Lower contact 20° to c.a. banded with Kspar, epidote, magnetite, streched lag,? phenocrysts (gnerssic).														
215.44	216.05	Magnetite Chalcopyrite Skarn	tr	3		4	1	1			3	47341	215.40	217.40	1.11	0.18
		Intense cal silicate altered breccia. Upper contact 20°. Lower contact 20° to c.a. 70-80% magnetite with 15% Kspar altered breccia fragments with 3% chalcopyrite, fine grained, disseminated and blebs.														
216.05	217.00	Fault														
		Upper contact 20° Lower contact 30° to c.a.. Wallrock black basalt flow with magnetite replacement. 10% core recovery.														
217.00	218.92	Magnetite Chalcopyrite Breccia	1	2		4	1	1				47342	217.40	219.40	0.77	0.12
		Upper contact 30° to c.a. with calcite, hematite. Intense calc silicate alteration with 60-70% magnetite, 7-10% chalcopyrite intersitial as matrix replacement. Detextured fragments supported in magnetite matrix cemented with grey quartz. Flow alignment of chalcopyrite at 5° and 20° at 218.25m. 218.40m-218.52m Epidote Kspar carbonate along fractures, 3x1cm at 60° to c.a and as replacement of actinolite? Chalcopyrite up to 1-2% lower contact 20° to c.a. with replacement grey quartz.														
218.92	224.10	Magnetite Chalcopyrite Volcanic Breccia	0.1	2			1	1		1	1	47343	219.40	221.40	0.88	0.12
		Intense calc silicate alteration with 30% bleached										47344	221.40	224.10	0.65	0.11

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		detextured augite porphyry and volcaniclastic sediment														
		fragments up to 30cms, av 2cms, with 1-2cm														
		syenodionte clasts? Pink bleached fragments supported														
		in magnetite matrix with locally up to 2-3% semi														
		massive patches of chalcopyrite in a gaugue of quartz,														
		grey to pink orange? partially cementing andesite														
		fragments cut by four 3mm calcite, hematite fractures														
		at 40 to 60° to c.a.. Magnetite up to approximately														
		30%. Chalcopyrite 1-3%, pyrite 0.3% in magnetite.														
		Locally up to 5%.														
224.10	227.59	Intense Calc Silicate Altered Andesite Breccia		1								47345	224.10	226.10	0.20	0.03
		Intermixed augite porphyrhry and tuff syenodiorite										47346	226.10	228.10	0.67	0.20
		clasts fragments variably kspar, epidote, quartz altered														
		in magnetite matrix. Fragments up to 10cms. 226.10-														
		3cm quartz, chalcopyrite, calcite, magnetite, as matrix														
		infill.														
		226.80-227.59m Breccia with magnetite matrix plus				3										
		sand brown light pink gossularte carbonate replacement														
		with stretched magnetite inclusions, less chaclopyrite.														
227.59	237.68	Magnetite Chalcopyrite Andesite Breccia	0.5	5		4	1	0.5		1	1	47347	228.10	230.10	1.60	0.17
		As at 218.92m Intense calc silicate altered . Mottled										47348	230.10	232.10	0.84	0.22
		appearance with 30-50% pale green grey, stretched,										47349	232.10	234.10	0.28	0.08
		bleached detextured fragments supported in salmon										47350	234.10	236.10	0.86	0.11
		pink magnetite, quartz matrix that contains 2mm										47351	236.10	238.10	0.37	0.10
		needles replaced with quartz. Up to 40-50% magnetite														
		with patchy 3-5% chalcopyrite with traces of bornite														
		and pyrite.. Pyrite content increasing downhole to														
		0.5%. Flow alignement 30° to c.a.														
		232.55m. 2 1mm to 1cm. 50° to c.a. Late calcite,														
		chlorite crosscuts flow alignement at 30° to c.a..	0.1	1		4										
		Chalcopyrite fine grained, dissmeninated.														
		234-10-234-90m. Increase in epidote, Kspar. Flow														

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		alignmnt 30° to c.a. Chalcopyrite as patches amd	0.5	1												
		disseminated, trace pyrite.														
		236-238m Increase in quartz flooding of matrix with														
		locally up to 5% chalcopyrite at 236.60m.														
237.68	264.85	Augite Plag Porphyritic Basalt Flow Breccia	0.3	1		3	2			1	1	47352	238.10	240.10	0.21	0.05
		Grey black, medium grained, increase in chloritized										47353	240.10	242.10	0.21	0.03
		augite phenocrysts up to 25% with pronounced flow		2								47354	242.10	244.30	0.64	0.36
		alignment as well as plag phenocrysts 1x3mm with										47355	244.30	246.30	0.17	0.03
		locally streched magnetite tears, all at 40 to c.a..										47356	246.30	248.30	0.54	0.13
		Increase in epidote alteration of streched detextured										47357	248.30	250.30	0.25	0.03
		fragments with associated increase in Kspar alteration.										47358	250.30	252.30	0.41	0.18
		Magnetite variable 10-20%-40%. Chalcopyrite, fine										47359	252.30	254.30	0.49	0.18
		grained disseminated blebs 0.5% to locally 1 to 1-2% as										47360	254.30	256.30	0.09	0.03
		fine grained whispy flecks in magnetite and as semi		1								47361	256.30	258.30	0.36	0.07
		masses associated with epidote. Pyrite similar,										47362	258.30	260.30	0.24	0.04
		assocaited with chalcopyrite as scattered patches up to										47363	260.30	262.30	0.20	0.03
		0.3%										47364	262.30	264.30	0.19	0.03
		242.50m -Variable flow alignment around epidote,														
		Kspar altered fragments. At 245.50m flow alignment is														
		20° to the c.a.														
		246.00m - 257.28m Weaker, patchy Kspar alteration,														
		mostly epidote, carbonate in varying proportions.														
		Minor hematite along fractures. Fractures at 30°, 50°														
		and 60° to c.a. that cut flow alignment at 20° to c.a.														
		Chalcopyrite fine grained, disseminated, larger patches														
		associatedwith pyrite. 257.28-264.85m- Flow														
		alignment depicted by mostly stretched, wispy,														
		magnetite tear shaped inclusions at 30° to c.a.. Less														
		clast supported, less epidote. 0.5 to 1% chalcopyrite,														
		disseminated and as blebs. Lower contact at 30° to c.a.														
264.85	268.72	Mag Epidote Augite Porphyritic Flow Breccia	1	2		3	2	2				47365	264.30	266.30	0.73	0.15

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		Moderately calc silicate altered bleached khaki green augite fragments, average 1cm, detextured and supported in magnetite matrix cut by vuggy calcite, hematite, chlorite fractures subparallel to 20°, 30 to c.a. up to 0.5cm with pyrite, chalcopyrite. Lower contact 20 degrees to c.a. Magnetite, epidote, calcite veinlet up to 3 cms parallel to c.a. for 60 cms.										47366	266.30	268.30	1.00	0.10
268.72	274.15	Augite Porphyritic Andestitic Flow				2		1				47367	268.30	270.30	0.10	0.03
		Fine grained, black weaker calc silica alteration with 25% augite phenocrysts- average 1mm up to 4mm. Plagioclase phenocrysts white- 1mm. Core blocky R fractures 30, 40, 60, 8/m. Lower contact 30° to core axis. No visible sulphides.										47368	270.30	272.30	0.13	0.03
												47369	272.30	274.30	0.04	0.03
274.15	288.75	Augite Plag Porphyritic Flow Breccia	tr	0.1		1	2	2				47370	274.30	276.30	0.08	0.03
		As at 237.68m Alteration mostly epidote, calcite, hematite, minor magnetite, with weak Kspar alteration of plag phenocrysts. Mineralization, very minor 0.1% disseminated patchy chalcopyrite, pyrite. Fractures 15 over 1m at 40, 50 and 60 degrees to core axis.with calcite, epidote, 1mm to 1cm. Flow alignement 20° to c.a..										47371	276.30	278.30	0.20	0.03
												47372	278.30	280.30	0.26	0.03
												47373	280.30	282.30	0.09	0.03
												47374	282.30	284.30	0.11	0.03
												47375	284.30	286.30	0.19	0.03
												47376	286.30	288.30	0.06	0.03
288.75	301.14	Faulted/ Interbedded Andesite Tuff/Siltstone	tr	tr		2	1	1				47377	288.30	291.30	0.06	0.03
		Upper contact grey black, very fine grained with 1 cm wide calcite, epidote, trace chalcopyrite fracture, parallel to the c.a. at 297.50m for 80cms. Core recoveries 95, 100% to 291.69m and to 300.53m, 50%. From 300.53-301.14m, 75%.										47378	291.30	294.30	0.34	0.09
												47379	294.30	297.30	0.14	0.03
												47380	297.30	300.30	0.05	<0.03
301.14	EOH															

GWR RESOURCES INC.
DRILL HOLE: SPL-05-02

PROPERTY: SPOUT LAKE

Easting (NAD 83):	**611967**	**Core Size:**	**NQ**	**Started:**	**April 2, 05**
Northing (NAD 83):	**5760821**	**Hole Azimuth:**	**245˚**	**Finished:**	**April 16, 0**
Grid Location:		**Hole Angle:**	**-55˚**	**Logged by:**	**D. Duba**
Elevation:	**1130 m**	**Total Depth:**	**271.6 m**	**Analysis by:**	**Eco-Tech**

Down-hole Tests		
Depth	Angle	Azm.

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Ch-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.0	6.1	CASING														
6.1	17.3	WK/MD CALC-SILICATE ALT'D AMYG ANDESITE	tr			tr		1		2	1					
		-medium grey-green, fg to mg, locally mottled pale														
		grey-green to pink														
		-weakly amygdaloidal, <10%, to 11.7m, increases to														
		~20-25%, <1 to 3mm on average, infill with cc, dio?,														
		ga (gross), ep, qtz														
		-weakly chloritized augite phyric, <3%, 1-2mm on														
		avg														
		-wk to mod fract'd, most common sets 0˚-25˚, 45˚														
		and 60˚ to CA, locally random, HL calc+/-														
		lim+qtz+alb? infill														
		-wk to mod calc-sil alt'n throughout this interval,														
		discontinuous, patchy and fracture-controlled,														
		randomly oriented <1cm veins and masses, fg beige														
		to brown ga-creamy qtz/alb?+/-ep+/-tour, calc-sil														
		filling amygdules, also pink felds (hematized														
		Ksp/alb?), pervasive chloritization (regional														
		metamorphic?)														
		-locally pseudobreccia textures, product of fracturing														
		and alt'n, <20% of this interval														
		-tr. fg py specks, wk magnetic (tr)														
		-partly broken core, 6.1-12.7m, lim+cal on fractures														
19.1	28.3	WK CALC-SILICATE ALT'D AMYG/PORPHYRITIC	tr			tr		2		2	1					
		ANDESITE														
		-gradual increase in augite phenos, to 7-10%, 1-														
		2mm (ave), amygdaloidal, 10-20%														
		-grey green with narrow zones of slight bleaching,														
		lighter green halos on fractures														
		-wk to mod fractured, dominant orientation 30˚, 40˚-														
		45˚ and 60˚ CA, and random, healed by cal+/-lim+/-														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		ga, HL to 2mm														
		-minor narrow bx veins, ga-qtz-cc, <2-10mm, <1%														
		-rare <1.5cm in dia clots (amygdules?) of beige ga-calc-pinkish red Kspar														
		-tr fg py specks, tr fg to mg, subhedral mag														
28.3	33.5	WK ALT'D AMYGDALOIDAL ANDESITE					2	1		3	1					
		-med grey-green, fg, wk amygdaloidal, massive, wk altered andesite														
		-wk fract'd, cc+ep filled, <1-2mm, <3% of this interval, rare HL vnlts, random orientations														
		-wk chl+ep altered, rare pink felds clusters (Kspar)														
33.5	54.3	MOD CALC-SILICATE ALTERED ANDESITE BRECCIA/LESSER ANDESITE	tr	tr		2		1		4	2	47381	33.5	35.5	0.21	0.06
		-wispy UC at 60° CA w/5cm wide magnetite seam										47382	35.5	36.7	0.4	0.12
		-medium grey-green and mottled dark green/light beige										47383	36.7	38.7	0.5	0.05
		-variably calc-silicate altered, wk to mod, andesite and andesite bx, preserved primary texture in wk altered sections, plag-augite phyric, 1-3mm, and amyg andesite										47384	38.7	40.7	0.06	0.03
		-patchy, discont calc-sil alt'n consists of mg ga (gross), as dominant component, green dio?+qtz, patchy Kspar (alb?)-ep-pink cal										47385	40.7	42.9	0.07	0.03
		-brecciated/pseudobx texture w/corroded frags margins, clast supported, 60-80% on ave, narrow matrix sections (<0.7m) with lesser frags (<20%)										47386	42.9	43.9	2.55	0.77
		-wk to str magnetic, as dissem and interstitial masses, common fg, overall <1-3%, tr to 0.1% cpy, as clots and dissem, 1% py										47387	43.9	46.5	0.12	0.03
		33.5-36.1 10-12% mag as clasts and matrix replacement, 1-2% py and 1% py as dissem in mag-rich zones, weak banding @60° CA (33.5-33.7)										47388	46.5	48.5	0.03	0.03
												47389	48.5	50.5	0.03	0.03
												47390	50.5	52.5	0.17	0.03
												47391	52.5	54.3	0.07	0.03
												47392	54.3	56.3	0.13	0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		masses, 20% ga-qtz, 1-2% tour										47393	56.3	58.2	0.02	0.03
		42.9-43.9 25% dark green andesite frags in mg,	1	2		3						47394	58.2	60.2	0.05	0.03
		beige to light green, mottled calc-silicate matrix										47395	60.2	62.2	0.08	0.03
		(75%), ga (60-70%), ep (5-10%), Kspar? (5%), 2-										47396	62.2	63.2	0.49	0.03
		3% clots of cpy, <1% py, mg euhedra, <1%										47397	63.2	64.2	0.94	0.08
		fg/mg mag as dissem in matrix and frag										47398	64.2	66.2	0.11	0.03
		replacement	tr	tr		<1					3	47399	66.2	68.2	0.08	<0.03
		43.9-46.5 discont, patchy calc-sil alt'n,										47400	68.2	70.2	0.08	<0.03
		ga>di+ep+qtz+tr cpy/py+<1% mag, narrow										46757	70.2	72.2	0.01	<0.03
		sections of more pervasive altn (45.1-45.4) with														
		strong ep+ga-mag+pink felds (Ksp) as amygdule														
		fill and matrix replacement; at 45.4-45.9 broken														
		core, fract'd, 65˚ CA, qtz-cal fill rimmed by hem														
		and hem-cal vnlts, <1-10mm, 2-5mm bx alt'd														
		selvages, clots & dissem tr cpy, tr py euhedra														
		46.5-52.9 40% pseudofrags with corroded														
		margins, augite-plag phyric andesite in mg,														
		beige ga (gross)>dio>cal+/-ep matrix, dissem tr														
		cpy & py, mag overall <1%														
		-at 46.5-46.9m 15% semi-massive mag, <1%	0.3	<1		15										
		cpy, tr-0.5% py														
		-at 49-50m high mag 3-5%, patchy pink-red														
		Ksp+/-ep														
		-at 54.1-54.2m ep-Ksp (alb?)-gross vein,														
54.3	58.2	MOD CALC-SILICATE ALT'D PLAG PHYRIC		tr		2	2			4	2					
		ANDESITE														
		-fg to mg, dark green with mottled dark/light														
		green/reddish brown intervals														
		-crowded, plag>>hornb/augite phyric andesite,														
		-patchy, discont calc-sil alt'n, about 25% rock														
		volume, ga (gross)-dio overprinting early pink														
		Ksp-ep (potassic) alt'n, tr cpy dissem														
		-overall mod magnetic, ~2%, fg to mg subhedral				5										
		mag in matrix														
		55.3-56.0 possibly fragmental?/pseudobreccia,														
		mottled dark green/black, strongly mag, 3-5%,														
		dio+sil+mag replacing andesite frags														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
58.2	71.8	CALC-SILICATE ALT'D ANDESITE/ANDESITE BRECCIA -mottled dark green, apple green and pinkish beige, variably altered andesite/andesite bx -crowded plag, minor augite phyric, amygdaloidal with cal, ep and lesser calc-sil fill, <1-2mm on ave -partially obliterated primary textures in zones of more intense alt'n, locally brecciated texture, frag to matrix supported, <10 to 60% over 1-2m intervals, <0.5 to 5cm, dark green subround ghost frags, altered to mag+tour?+chl, corroded rims -wk fract'd, 1-3/1m, commonly 30˚ & 45˚ CA -discont, patchy calc-sil alt'n, beige ga (gross)>>green dio-ep replacing matrix, minor, pink Ksp, pervasive silicification -tr cpy as interstitial masses assoc w/mag and lesser dissem, also as cpy-mag-cal-Ksp-ep veins, 1-3mm, tr py dissem & clots, tr mag bands and masses 58.2-59.6 mottled beige, ga (gross) dominated calc-sil altn, remnant patches of mag rich material/pseudofrags? w/corroded rims, calc-sil altn ~65% of rock volume, minor pink Ksp 59.6-61.3 fracture-controlled and matrix-replacement calc-sil altn, beige ga+dio+ep, tr cpy 61.3-65.5 dark green, matrix supported breccia, 30-50% dark green/black pseudofrags, dio-mag-sil-minor ep rich groundmass, minor pink Ksp, <1% mag-qtz bands and irregular masses, <0.5% cpy, tr py 68.5-69.5 fract'd andesite, amygdaloidal & plag-aug phyric, fracture-controlled calc-sil altn as patches and veins, calc-sil filled amygdules, tr. cpy 69.5-71.8 wk/mod calc-sil alt'n, fracture-	tr	tr		1	1	1		4						
				tr												
			tr	0.5		1										
				tr												
				tr												

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
71.8	96.1	GARNET-EPIDOTE-DIOPSIDE SKARN/CALC-	tr	tr		2				4		46758	72.2	74.2	<0.01	<0.03
		SILICATE ALT'D ANDESITE & ANDESITE BX										46759	74.2	76.2	0.01	<0.03
		-gradual increase in calc-silicate alteration, >60%										46760	76.2	78.2	0.03	<0.03
		of this interval										46761	78.2	80.2	0.02	<0.03
		-to 1-1.2m long sections of mg, mottled beige to										46762	80.2	82.2	0.01	<0.03
		med green, garnet>epidote+diopside skarn										46763	82.2	84.2	0.03	<0.03
		(80%) w/obliterated primary testures,										46764	84.2	86.2	0.02	<0.03
		brecciated/pseudobrecciated? texture, corroded										46765	86.2	88.2	0.02	<0.03
		frag rims, minor pink Ksp										46766	88.2	90.2	0.02	<0.03
		-lesser (20%) mottled dark green, mod/str										46767	90.2	92.2	0.02	<0.03
		magnetic (2-5%), augite/plag phyric andesite										46768	92.2	94.2	0.01	<0.03
		w/patchy calc-sil alt'n, ga-ep-dio-minor pinkish										46769	94.2	96.2	0.01	<0.03
		red Ksp, chloritized mafic phenos and matrix														
		-perv silicification														
		-overall tr cpy and py as fg dissem, 2% mag														
96.1	105.5	MODERATELY CALC-SILICATE ALT'D	tr					1		4						
		ANDESITE/ANDESITE BX?														
		-dark grey-green, locally mottled med														
		green/lesser beige, mod/str magnetic, crowded														
		plag-aug phyric, 1-2mm, >35%, massive														
		andesite and andesite bx?, breccia or														
		pseudobreccia textured														
		-chloritized mafics, high mag & lesser hem, rare,														
		mg sec biotite														
		-mod calc-sil alt'n, dio>ga+sil, as matrix														
		replacement and fracture-fill														
		-increase in beige ga below 101m, mottled <10														
105.5	107.8	GARNET-DIOPSIDE-MAGNETITE-KSPAR?	tr			3		3	1	4	1	46770	105.5	107.8	0.01	<0.03
		SKARN/LESSER ANDESITE														
		-fg to mg, mottled beige-creamy-dark green and														
		lesser pinkish red														
		-70% ga (grossularite)>diopside skarn, minor														
		<5% pinkish red Ksp, mg 2nd bio (<2%)														
		-30% dark green, crowded plag-chloritized aug														
		phyric andesite, str magnetic, 2-5%														
		-mod pervasive carbonatization, tr py dissem														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
107.1	111.4	WK ALT'D PLAG-AUGITE PHYRIC ANDESITE								4						
		-dark green, fg, plag>aug phyric, <10-30%, and amygdaloidal														
		-pervasively chloritized mafics and matrix, perv silicification														
		-wk fractured, healed by late, 1-3mm cal w/grossularite, <1mm selvages, common trend 30˚ CA														
		110.2-110.4 <20cm wide zone of fracturing w/ga														
111.4	123.1	CALC-SLILICATE ALTERED ANDESITE				3				4	1					
		Similar to 107.1-111.4 w/increase in pale grey/biege mottled sections of cal-silicate altn														
		-dark green amygdaloidal and plag-aug phyric andesite, weakly to crowded porphyritic, <10 to >30%, <1-3mm avg.														
		-fracture-controlled calc-sil altn, <10% of this interval														
		-mod magnetic, <3% mag clots and dissem														
		-locally weakly banded @ 50˚-55˚ CA, <3-5 cm width; volcaniclastic seds?/mafic tuff?														
		117.7-118.1m pseudobx? or breccia section, dark green frags w/corroded rims in mottled beige and pink-red calc-sil alt'd, mg matrix														
		121-121.6 several, 70˚-80˚ CA, 2-3cm, ga-qtz-alb?/pink Ksp veins, 1cm, 70˚ CA, qtz-cal vein w/ga rims, 30˚ CA ga-mag+/-cal vein, <2-5mm														
123.1	151.5	STRONG CALC-SIL ALT'D ANDESITE/LESSER ANDESITE BRECCIA	tr	tr		2		1		4	2					
		-mottled dark green w/lesser med green/beige/creamy pink and red, fg to mg														
		-intermixed variably altered amygdaloidal & crowded (>40%) plag-augite phyric andesite/lesser andesite breccia?														
		(pseudobreccia?), obscured primary textures, altn is patchy (suggesting frags) and minor fracture-controlled consisting of beige garnet														
		(gross)>ep>reddish pink Ksp(?)-mag;														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		mag is fg to mg, replacing matrix/phenocrysts & amygdules -wk to locally mod fractured, dominantly 45˚ and 70˚-80˚ CA, also random, filled w/ga+qtz? rimmed by cal, <0.2-0.5cm -mod magnetic, 1-3% -at 4142.5-145m, faint banding, possibly bedding? (volcan sed?), @ 60˚ CA -trace fg py and cpy specks														
151.5	157.3	CALC-SIL ALT'D MAFIC TUFF?/VOLC SEDS/LESSER ANDESITE/ANDESITE BX -mottled beige to meduim green, fg to mg, partly banded/bedded mafic tuff/volcaniclastic ss (greywacke?) -alternating lamina to <1-3 cm wide beige, dark green and black bands/compositional layering?, 60˚ to CA -UC is sharp @ 60˚ CA, formed by 2 cm wide, sheeted cal-chalc qtz veins -LC is wispy and undulates, ~ 55˚ CA, garnetiferous -variable calc-sil alt'n, patchy and pervasive replacement, dominantly gross>dio+sil -wk/mod magnetic, fg to mg mag replaces frags and as rare fol ll seams, 1-2mm to 13mm, <1% -lesser interlayers amygdaloidal, massive, fg, andesite/andesite bx, ~ 40% of rock volume, strong pervasive silicification & patchy/fracture-controlled dio>ga alt'n, calc-sil alt'd amygdules (ga+qtz)	tr			<1		1		4						
157.3	186.4	FRACTURED CALC-SILICATE ALTERED ANDESITE -medium grey-green with mottled beige/green/pink, calc-silicate altered intervals, 25% of this interval -crowded plag-aug phyric (>40% phenos), amyg		tr		tr		1		3	1	46771	182.4	184.4	<0.01	<0.03
												46772	184.4	186.4	0.01	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		andesite w/siliceous, chloritic, fg matrix, mag replaces phenos, amygdules and interstitial in groundmass -intercalations of mottled volcanic bx (pseudobx?), beige ga<dio, obscured primary textures -wk to locally mod fractured, cal-minor gross fill, HL to 2mm -faint banding at 60˚-70˚ to CA, interlayers of volcanic seds?/mafic tuff? -wk magnetic, rare trace fg cpy specks 166.7-168.7m mod fracturing at 30˚, 60˚ & 80˚ CA, open-space fillin by crystalline cal, phenos replaced by pink felds+garnet 168.7-178.5m partially broken core, wk to mod fractured, HL to lesser 0.5cm calc fill, common 45˚-50˚ CA, amygdule fill by cal, mag, pink felds, trace pinhead cpy														
186.4	191.7	FAULTED/STRONGLY CALC-SILICATE ALTERED VOLCANIC BRECCIA -fg to mg, mottled beige/green/red, garnet-epidote-diopside-Kspar (albite?) alt'd volcanic bx -strongly fractured/faulted, common trend 25˚-30˚ CA + random -fracture-controlled semi-massive cpy/py, mod to strongly magnetic, overall 3-5%, fg to mg suhedral 188.4-188.6m core rubble, clots and veins of cpy (<0.5%)+mag+cal, 5% mag, chl/clay/+/-py (<1%) on fractures 189.1-189.4m calc-clay-chl coated core rubble/fault zone, vesicular porphyritic andesite bx 189.4-189.6m brecciated, massive mag/hem (60%)-cpy (20%) 189.6-191.7m patchy skarnification associated	0.5	0.5		3		1			2					
												46773	186.4	188.4	0.13	0.03
												46774	188.4	189.6	4.55	0.76
												46775	189.6	191.7	0.29	0.05
			1	20		60		1								
				tr		1										

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		w/discontinuous fracturing, dominant 25˚-30˚ CA, ch/cal fill, tr. cpy clots, 1-2% mag														
191.7	194.2	WK ALTERED AMYG/PORPHYRITIC ANDESITE -grey-green, hard, siliceous, amyg and augite-phyric (<20%), lesser plag phyric (<5%) andesite, 1-2mm on avg. -minor fracture-controlled calc-sil alt'n, bleached, beige gross-sil-dio? -moderately magnetic, phenos+matrix replaced by fg to mg mag (1-3%)				2				3		46776	191.7	193.7	0.01	<0.03
												46777	193.7	195.7	0.03	<0.03
194.2	201.7	MODERATELY CALC-SIL ALT'D ANDESITE -mottled to massive grey-green, beige/green, fg -moderately calc-silicate altered amygdaloidal and plag-augite phyric andesite -discontinous, patchy and lesser fracture-controlled garnet>diopside altered, no sulfides -moderately magnetic, 1-2%, weakly fractured, dominant trend is 50˚ to CA, infilled w/qtz-garnet>cal, <1-3mm				1		1				46778	195.7	197.7	0.06	<0.03
												46779	197.7	199.7	0.14	<0.03
												46780	199.7	201.7	0.15	0.09
208.7	210.3	FAULT ZONE/ALTERED ANDESITE Strongly fractured/faulted and discontinously calc-silicate altered andesite. Mottled beige/pink/green, fg to mg. Moderately magnetic, fg to mg subhedra, <0.5%, trace dissem fg cpy. 209.7-209.4m poorly competent, blocky core, partially fault bx, healed by cc/chl/ep, 10˚-15˚ CA 209.4-209.9m >50% rock rubble, random fracturing, healed by clay-calc, calc-silicate alt'd (ga/dio) 209.9-210.3 soft clay-calcite gouge, contacts 70˚-80˚ CA, non-magnetic		tr		<0.5	1	1			1	46787	208.7	210.3	0.07	<0.03
210.3	216.0	WEAKLY FRACTURED ANDESITE	TR			<1		1		3	1	46788	210.3	212.3	0.04	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		Grey-green, locally mottled beige and pink-red, fg to mg, weakly calc-silicate altered andesite. -ga>dio as patches, fracture-controlled + amygdule replacement, minor pink Kspar?/albite?, pervasive silicification -several sheeted bx veins, to 1cm widths, 20˚ CA, qtz-hem-mag-cal+/-ep-cal-silicates, 211.1-212.5m -wk fractured, random, HL calc infill -weakly magnetic, <1%, @215.8-216m trace dissem py/po										46789	212.3	214.1	0.03	<0.03
												46781	214.1	216.0	0.03	<0.03
216.0	218.1	STRONGLY ALTERED ANDESITE/FAULT BX -strongly altered, faulted, mottled brown/green/pink andesite?, obliterated primary textures -dominantly garnet>ep+sil altered, minor pink Kspar?, remnants of potassic alteration? -strongly magnetic, trace py as fg dissem, veined semi-massive cpy, 5-7% -bx veins, cpy/hem/cal/grossularite, 0-20˚ CA, <0.5-2cm -UC at 25˚ CA, LC broken core, fracturing within FZ at 0-20˚ CA	tr	5		3				3	1	46782	216.0	218.1	2.13	0.24
218.1	271.6	CALC-SIL ALT'D ANDESITE Grey-green and mottled green/beige, variably calc-silicate altered, crowded augite-plag (>40%) porphyritic andesite, amygdaloidal -patchy and pervasive dio-mag-ga-locally scapolite alt'd, sporadic replacement of phenos and amygdules, latter w/beige garnet halos around magnetite core -wk to locally mod fractured, at least 3 sets, 15˚, 30˚ & 45˚ CA, filled w/HL to <0.5cm cal -wk to mod magnetic, as fg matrix replacement and mg phenos/amygdules -strong pervasive silicification				<0.5		2		4		46783	218.1	220.1	0.01	<0.03
												46784	220.1	222.1	0.03	<0.03
												46785	222.1	224.1	<0.01	<0.03
												46786	224.1	226.1	0.03	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		225.7-225.6 blocky core, poorly competent, calc-silc stringers, sub ll to CA (0˚-20˚), 2-5mm														
		227.9-228.3 broken core, fractures at 15˚ to CA filled w/ gross-chl-cal, to 0.5cm														
		237.1-239.0 poorly competent core, 0˚-10˚ and 40˚-50˚ CA, cal fill														
		wk foliation defined by beige, garnet-rich banding, <1mm, 40˚ CA @240.4m														
		241.7-242.2 broken core														
		247.2-247.4 broken core, slickensided chloritic fractures														
		263.1-263.3 core rubble, calcite filled fractures														
271.6		EOH														

PROPERTY: Spout Lake

GWR RESOURCES INC.

DRILL HOLE NO.: SPL 05-03

Angle & Azmth Tests

Depth	Angle	Azmth

Easting (NAD 83): 611893	**Core Size: NQ 2**	**Started: April 3, 2005**
Northing (NAD 83): 5760704	**Hole Azimuth: 245**	**Finished: April 7, 2005**
Grid Location:	**Hole Angle: -50°**	**Logged by: B Callaghan**
Elevation: 1125m	**Total Depth: 139.60**	**Analysis by: Echo-Tech**

Alteration Scale: 1 - 5

Depth (m) From	Depth (m) To	Description	% Py	% Cpy	% Mo	% Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Sample Number	Interval (m) From	Interval (m) To	Cu %	Au g/t
0	**5.49**	Casing														
5.49	12.1	Augite Plag Porph Amygdaloidal Andesite														
		Grey,medium grained, weak calc-silicate altered. 25% augite phenocrtsts, variably porphyritic, finer-grained.Fractures widely spaced at 60° to c.a.- 5 degrees to c.a at 11.00m. Patches altered to grossularite, epidote, magnetite, calcite. Chalcopyrite consists of widely scattered belbs.										54501	10.70	12.70	<0.01	<0.03
12.1	14	Call Silicate Phyric Augite Plag Volcanic Breccia	tr	0.01		1		2			1	54502	12.70	14.07	0.02	0.05
		Up to 25%, 2mm-3.5cm, subangular, sub rounded light grey carbonate altered fragments supported in dark grey black porphyry matrix light sandy grosswuarite???? Matrix replacement cut by 50° 2mm minor late calcite veining mineralization finegrained scattered disseminated chalcopyrite 0.03 to pyrite. At 13.40m, calcareous tuff seds, 1cm in width, tan coloured, 70° to c.a. At 14.20m- possible bedding of finer grained grossularite altered tuff seds at 70° to c.a.. Magnetite stronger in matrix lower down hole.														
14	17.6	Grossularite-Epidote-Carb-Kspar Skarn	tr	0.05		1	2	3		2	2	54503	14.07	16.07	0.11	<0.03
		Mottled salmon pink, sandy, green, orange, pseudo brecciated with complex overprinting. Primary textures obliterated- possibly augite plag porphyritic flow. alteration pervasive chlorite, magnetite, grossularite, epidote, silica, cut by late, orange- K -feldspar grossulariteveinlets. Mineraliation consists of patchy disseminated blebs of chalcopyrite with trace pyrite.										54504	16.07	18.10	0.09	<0.03

								Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
17.6	18.1	Calc Silicate Alt,d Phyric Augite Plag And Bx														
		As at 12.10m. Blocky with fractures at 50° to c.a.														
18.1	22.1	Call Silicate Phyric Augite Plag Andesite Breccia		0.05								54505	18.10	20.10	0.07	<0.03
		Grey, pale green, light sand, locally mottled locally										54506	20.10	22.10	0.02	<0.03
		auto brecciated- breccia fragements up to 6 cms altered														
		to grossularite, carbonate, Kspar, diopside? supported														
		in magnetite, silica matrix with patchy scattered traces														
		of disseminated pyrite, chalcopyrite.														
22.1	33.15	Grossularite-Epidote-Carb-Kspar Skarn	tr	0.05	2	3					2	54507	22.10	24.10	0.08	<0.03
		Mottled pale sandy green, orange, pervasive alteration										54508	24.10	26.10	0.05	<0.03
		as at 18.10m, with up to 30-70cm intervals of black										54509	26.10	28.10	0.11	<0.03
		hard magnetite, silica replacement of augite, plag,										54510	28.10	30.10	0.07	<0.03
		phyric, porphyritic and flow- cut by 1-2m Kspar										54511	30.10	32.10	0.02	<0.03
		carbonate widely spaced Kspar carbonate veinlets.														
		Angular, breccia fragments from 0.5 to 3cms.														
		Mineralization consists of traces, patches of														
		disseminated pyrite, chalcopyrite..														
33.15	39.85	Stongly Calc Silicate Altered Andesite Breccia	tr	0.05		3	1	3		3	2	54512	32.10	34.10	<0.01	<0.03
		Grey, dark green, sand orange. Weakly fractured.										54513	34.10	38.10	<0.13	<0.03
		Protolith augite plag phyric and flow breccia. Consists										54514	36.10	38.10	0.03	<0.03
		of Up to 45% fragments altered to magnetite, silica,										54515	38.10	40.10	0.02	<0.03
		Kspar supported in grossularite epidote diopside?														
		carbonate matrix- overprinted with 10% grey, pink														
		chalcedonic quartz, magnetite, Kspar. Lower contact of														
		alteration front at 39.85m at 30° to c.a. 100% core														
		recovery.														
39.85	47.3	Grossularite-Epidote-Kspar Andesitic Breccia	tr	0.1		1	3			2	2	54516	40.10	42.10	0.03	<0.03
		Light sand, green, salmon orange pink, mottled with										54517	42.10	44.10	0.04	0.11
		grossularite. epidote. Alteration complex with patchy										54518	44.10	46.10	0.12	<0.03
		Kspar alteration of black porpyritic flow fragments										54519	46.10	47.10	0.03	<0.03
		supported in replacement grossularite matrix.														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		Chalcopyrite disseminated blebs with trace pyrite. 42m-42.49m. Alteration front 50° to c.a. with magnetite and silica. Lower contact 60° to c.a. Carbonate,grossularite associated with fracture fill and amygdules at 30° to c.a. 50 degree fractures-grossularite, epidote, Kspar. Silica replacement increases downhole associated with whispy auto brecciated zones of grossularite replaced with grey quartz, carbonate, black matrix material.														
47.3	50.25	Augite Plag Phyric Porphyritic and Flow				3		2		1		54520	47.30	50.25	0.01	0.03
		Grey black, finer grained, strongly magnetitc. Mafics-chlorite, locally trachytic with up tp 1mm elongate tabular white phenocrysts. Flow cut by locally, closely spaced, 1-2mm grossulatite, albite veinlets at 30-60 degrees, anastomozing. Lower contact 40° to c.a.. No visible sulphides.														
50.25	57	Grossularite-Epidote-Kspar-Skarn		0.05			3					54521	50.25	52.25	0.07	<0.03
		Mod - intense calc silicate alteration.Lower contact 30° to c.a. trace chalcopyrite as scattered blebs, smears, traces of pyrrhotite. Variably silicious down hole. Late chalcedonic quartz infill at 55.25-56.25m.										54522	52.25	54.25	0.16	<0.03
												54523	54.25	56.25	0.06	<0.03
												54524	56.25	57.25	0.05	<0.03
57	60.94	Augite Plag Phyric Andestitic Flow										54525	57.25	59.50	0.01	<0.03
		Weak calc silicate alteration with grossulatite, albite, epidote. Fractures locally closely spaced, mostly at 20°-30° average 1mm. 59.10m 4 cms at 40°to c.a. envelopes of carbonate, grossularite, albite Kspar, chalcedonic quartz with disseminated blebs of chalcopyrite in crosscuttig carbonate, grossulatite zones.										54526	59.50	61.50	0.03	<0.03
												54527	61.50	64.00	0.02	<0.03
												54528	64.00	66.98	0.16	<0.03
60.94	64.13	Augite Plag Porphyritic Flow Breccia				2		3	1							
		Grey black, weakly magnetitic with 55% autobrecciated														

							Alteration Scale: 1 - 5										
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		fragments ? with corroded margins, from 2 mm to 12														
		cms, monolithologic supported in magnetite, albite?														
		carbonate matrix. No visible sulphides,. Widely spaced														
		carbonate grossularite altered fractures at 30° to c.a. cut														
		by magnetite carbonate veinlet with very fine-grained														
		chalcopyrite, 1cm wide at 60° to c.a.														
64.13	66.98	Grossularite-Epidote-Carbonate-Kspar Skarn	tr	0.05		2	3	3			2					
		As at 50.25m. Upper contact 30° to c.a.. Lower contact	tr	0.05		2	3	3			2					
		20° to c.a. Intense calc silicate alteration. Pseudo														
		brecciation with Kspar overprinting No silica, no														
		magnetite. Chalcopyrite scattered blebs patches 0.05														
		to1%.														
66.98	70.26	Augite Plag Phyric /Amygdaloidal Andesite		tr								54529	66.98	69.50	0.02	<0.03
		Fine grained, grey black with magnetite silica										54530	69.50	71.50	0.06	<0.03
		replacement of matrix. locally brecciated with angular										54531	71.50	73.50	0.02	<0.03
		porphyritic volcanic fragments up to 2 cms cut by										54532	73.50	75.50	0.04	<0.03
		carbonate grossulatite veinlets up to 1cm at 5° to c.a.										54533	75.50	77.50	0.04	<0.03
		with minor stockwork developement. Trace										54534	77.50	79.50	0.06	<0.03
		chalcopyrite in matrix, 68.10-69m up to										54535	79.50	81.50	0.13	<0.03
		10% fine-grained magnetite as replacement with										54536	81.50	83.50	0.08	<0.03
		grossulatite cut by 30° to c.a. 1-3mm to 1cm										54537	83.50	85.50	0.13	<0.03
		carbonate,grossularite, albite, magnetiete zones.										54538	85.50	87.50	0.13	<0.03
70.26	72.2	Calc Silicate Alt,d Andesite/ Andesite Breccia														
		Mod to intense calc silicate alteration. Grey black as at														
		60.98m fragments corroded supported in carbonate														
		grossularite pink sand brown matrix with replacement														
		silica and K feldspar.														
72.2	75.12	Augite Plag Phyric Amyg Andesite/Basalt Flow														
		Grey black, medium grained, weak calcite silicate														
		alteration with grossulatite carbonate replacement of														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		amygdules and patches. Fractures at 40° to c.a. 1mm to 0.5cm. Others 1mm parallel to c.a. with grossularitealbite with trace pyrrhotite. At 72.70m- flow aligment of amygdules at 40° to c.a. Trace pyrite, 0.05% disseminated chlacopyrite as blebs. Grossulatite, carbonate albite trace pyrr along 40° fractures up to 5cm. Also 1 mm parallel to c.a..		0.05												
75.12	87.88	Grossularite-Epidote-Kspar-Skarn														
		Upper alteration front not pronounced. Pale sandy green, orange, pink mottled, medium grained, with trace pyrrhotite and 0.05% scattered blebs of chalcopyrite. Zones also weak calc silicate altered and non pervasive with fracture fill alteration at 10° 30° to c.a. up to 1cm with grossularite, dark red brown hematized Kspar ? Core becoming more silicious and harder down hole.														
		At 83.90-84.73m 70% recovery . At 84.73-87.78m pseudo breccia discontinuous between fresher to weak calc silicate altered augite plagh porph flows with later chalcedonic quartz replacement of magnetite matrix to 85.70m. Breccia fragments corroded, limey, Kspar overprints and rims grossularite alteration zones.	tr	0.1		3	1			2	2					
87.88	88.75	Fault														
		Upper contact 20°. Dark grey, green, bleached, clay gouge. Wall rock, hornblende, plagioclase andesite flow.														
88.75	92.3	Wkly Calc Silicate Alt'd Andesite/Andesite Bx										54539	87.50	89.50	0.08	<0.03
		Grey black, mostly carbonate altered phenocrysts with trachytic texture. Recoveries- 70% from 87.78-90.83m. More pronounced breccia with grossulatite diopside? carbonate, quartz alteration of fragments cut by subparallel carbonate 1mm fractures. Other fractures at										54540	89.50	90.83	<0.01	<0.03

							Alteration Scale: 1 - 5									
Depth (m)		Description	%	%	%	%	Chl-	Cal	2nd	2nd	2nd	Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Ep		Bio	Sil	Ksp	Number	From	To	%	g/t
		30° to c.a. coated with manganese oxides. The more														
		intense breccia zones exhibit fragments with corroded														
		edges supported in a grossulatite, quartz carbonate														
		matrix with trace fine-grained blebs of chalcopyrite as														
		fracture fill.														
		93.65m epidote, grossulatite, Kspar replacement of														
		augite plagioclase porphyry fragments. Fractures widely														
		spaced at mostly 60° to c.a. to 96.20m.														
		. 96.93m shearing at 20° to c.a. with shiny black														
		chlorite along fracture surfaces.														
		99.97-104.50m more sillicious matrix.2 by 3mm fracture														
				tr		3		1		3	1					
103.9	109.32	Wk Calc Silicate Alt,d Andesite/Andesite Breccia														
		Fresher, finer grained, less calcite silicate alteration.														
		less grossulatite carbonate as patches and less silica.														
109.32	109.95	Calc Silicate Alt,d Andesite/ Volcaniclastic Seds														
		Grey green with weak grossulatite diopside alteration														
		no culphides visible. Bedding structures 50° to c.a..														
		110.30-110.95 Volcanic breccia mono lithologic with														
		sub rounded sub angular fragments from 3mms- 1cm														
		supported in carbonate matrix.														
109.95	113.99	Wk calc Silicate Altered Volcaniclastic Seds/Bx														
		Upper contact 50° Grey green, weakly calcite silicate														
		altered- volcanic seds banded lamina av 1-2mm with														
		interbedded grossulatite altered augite porphyritic and														
		volcanic flows , trace blebs chalcopyrite fine grained.														
		Finer grained seds replaced with 10-20% magnetite.														
113.99	116.06	Wk/Mod Calc Sil icate Alt/d Porphyritic And Bx				3										
		Augite Plagioclase hornblende. Alteration grossulatite,														

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
		epidote, quartz, carbonate, kspar? Alignment of phenos possibly 40° to c.a. Becomes more limey and brecciated to 116.06m. Whispey alteration patches with epidote, quartz, Kspar, grossulatite.														
116.06	119.24	Wk Mod Calc Silicate Alt'd Porphyritic And Bx				1										
		Upper contact 50° to c.a. Grey green sandy brown with intercalated epidote grossulatite altered flows at lower contact at 50° to c.a.. Non silicious breccia- fragments 0.5cm average 1-02 cms with corroded boudaries, supported in grossulatite, epidote, carbonate matrix. No visible sulphides. Fractures 40° to c.a. widely spaced. lower contact 60° to c.a..														
119.24	121.4	Wk Calc Silicate Alt'd Amygdaloidal And Flow														
		Alteration grossulatite, diopside carbonate replacement 2% of amygZZZ up to 0.5cms Matrix magnetite and silicate. Lower contact brecciated with calcite infill matrix lower contact 60° to c.a. Fractures 55°-50° to c.a..				3	1	1		2						
121.4	129.93	Wk Calc Silicate Alt'd And Volcaniclastic Seds				3				1						
		Grey green black well defined laminae at 50° to c.a. Fine to medium grained locally banding layers intermixed with minor magnetite cut by pale green brown grossulatite albite? veinlets at 30° to c.a. Calcite fractures 30°-70° to c.a.														
129.93	131.65	Unaltered Volcaniclastic Sediments (Siltstone)														
		Grey black, massive, with grossularite, as fracture fill 1-2m at 20° to c.a. widely spaced no visible sulphides. Moderately magnetic, non silicious. Lower contact 30°.														

PROPERTY: Spout Lake

GWR RESOURCES INC.

DRILL HOLE NO.: SPL 05-03

Depth (m)		Description	%	%	%	%	Alteration Scale: 1 - 5					Sample	Interval (m)		Cu	Au
From	To		Py	Cpy	Mo	Mag	Chl-Ep	Cal	2nd Bio	2nd Sil	2nd Ksp	Number	From	To	%	g/t
131.65	139.6	Wk Calc Silicate Alt'd porphyritic Andesite Bx		tr		3		1								
		Alteration, grossulatite, Kspar, carbonate as patches,														
		mottled appearance cut by late calcite veinlets parallel,														
		30° and 20degrees to c.a.with trace chalcopyrite.														
EOH	139.6															

GWR RESOURCES INC.
DRILL HOLE: SPL-05-04

PROPERTY: Spout Lake

Easting (NAD 83):	**611729**	**Core Size:**	**NQ**	**Started:**	**April 8. 2005**
Northing (NAD 83):	**5760834**	**Hole Azimuth:**	**245°**	**Finished:**	**April 15, 2005**
Grid Location:		**Hole Angle:**	**-55°**	**Logged by:**	**D. Duba**
Elevation:	**1140 m**	**Total Depth:**	**115.2 m**	**Analysis by:**	**Eco-Tech**

Down-hole Tests		
Depth	Angle	Azm.

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Ch-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.0	4.8	CASING														
4.8	5.8	CALC-SILICATE ALTERED ANDESITE	tr	tr		2				4						
		Mottled med to dark green, locally beige, fg to mg, patchy, dominantly diopside-mag and lesser garnet (grossularite) altered andesite, obscured primary textures										46790	4.80	5.8	0.15	<0.03
		-moderately magnetic, <2-5% fg to mg mag dissem, average 2%														
		-moderately fractured, random orientations, calc-silicate infill and halos straddling fractures														
		-trace fg cpy and py dissem, malachite staining														
		-poorly competent core, abundant limonite on fractures														
5.8	9.5	CALC-SILICATE ALTERED ANDESITE BRECCIA?	tr	tr		4				3		46791	5.80	7.8	0.14	<0.03
		-poorly competent, blocky core over >50% of this interval, locally ground to rubble, common limonite and clay on fractures										46792	7.80	9.5	0.09	<0.03
		-mottled dark green to medium green/beige, pseudobrecciated texture, dark green, strongly magnetic														
		"fragments", <30-60%, <0.5 to 3cm average, in mg, beige garnet-diopside-sil matrix, corroded frag boundaries														
		-mod to strong magnetic, 3-5%, fg to mg mag replacement of frags and matrix														
		-weakly fractured, dominant trend 45° CA, infilled w/cal-lim-hem-felds?, <1cm														
		-trace py, euhedral and cpy clots in calc-silicate patches														
		-LC is wispy and undulates at 70° to CA														
9.5	11.2	WEAKLY ALT'D ANDESITE	tr	tr		<0.5		2				46793	9.50	11.2	0.02	<0.03
		-fine grained, medium green to locally mottled pink/apple green/beige														
		-localized, weak, patchy and fracture-controlled calc-silicate alteration, ga-ep-dio														
		-weakly fractured, 2-5mm fill, qtz-ga-ep-cal-hem/mag, 60-70° CA, also random orientations, limonite coating														
		-trace cpy and py as fine grained disseminations														
		-locally high magnetite, 3-5% over narrow widths, <15cm, overall weak, <0.5%														

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DRILL HOLE NO.: SPL 05-04

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1(weak)-5(strong)					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
11.2	15.2	STRONG CAL-SILICATE ALTERED ANDESITE BRECCIA?	tr	tr		<1				4	1					
		-fine to medium grained, mottled dark green/light beige/pink										46794	11.20	13.2	0.08	<0.03
		-pseudobrecciated texture suggested by dark green										46795	13.20	15.3	0.08	<0.03
		pseudoclasts, mostly dio-mag-plag in 2nd ga-sil-dio matrix,														
		lesser Kspar/albite?														
		-matrix supported, ~60%, obscured primary textures, andesite														
		breccia protolith?														
		-moderately fractured, at least 3 sets, 30, 45˚-50˚ and 70˚ to														
		CA														
		-trace cpy as clots and dissem, tr py euhedra and clots assoc														
		w/ massive magnetite, overall wk magnetic (<1%)														
		-LC of alteration front undulates at ~70 to CA														
15.2	17.4	WEAKLY CALC-SILICATE ALTERED ANDESITE	tr	tr		<1				3	1	46796	15.30	17.4	0.05	<0.03
		-grey-green, fg, amygdaloidal, augite phyric andesite														
		-weak, discontinuous, pervasive & patchy calc-silicate alteratio														
		over short intervals, <20 cm, garnet-diopside														
		-<3% garnet-diopside-sil veins, 2-3mm, random orientations														
		-weakly magnetic, blebs/clots after augite phenocrysts and fg														
		dissem in matrix														
17.4	22.9	STRONG CAL-SILICATE ALTERED ANDESITE BRECCIA?	tr	tr		3				3		46797	17.40	19.5	0.17	<0.03
		-mottled beige/dark and medium green, strong calc-silicate										46798	19.50	21.4	0.22	0.03
		altered andesite breccia?, obscured primary textures										46799	21.40	22.9	0.08	<0.03
		-pseudobrecciated/brecciated(?) texture, similar to 11.2-15.2m														
		-calc-silicate assemblage dominated by garnet (beige to brow														
		diopside (green)														
		-strongly magnetic, fg to mg replacement of mafic minerals, 2-														
		3% avg														
		-weakly fractured, limonite coating														
		-trace py/cpy dissem, locally semi-massive and clots														
		19.5-19.6m semi-massive py (1-2%) and cpy (2-3%) in strongl														
		calc-silicate altered host rock														
22.9	24.4	WEAKLY TO MODERATELY ALT'D ANDESITE	tr	tr		1				3		46800	22.90	24.4	0.07	0.03
		-variably calc-silicate altered plag>augite phyric andesite, <1 to														
		2mm avg, 20-35%, wk patchy and fracture-controlled dio>ga-														
		sil>ep alt'n														
		-from 23.4-24.4m gradual increase in diop-ga-mag, partial														
		obliteration of primary textures, @23.7m dio-ga-ep vein, 1.5														
		cm, 45˚ to CA														
		-trace fg cpy and in calc-silicate veins, mod magnetic														
22.4	36.6	STRONG CALC-SILICATE ALT'D/FRACTURED ANDESITE		tr		2		3		3						
		Fine grained, mottled beige, medium to dark green/black.														
		-below 27.2m dominantly med green, dark grey/black														

GWR RESOURCES INC.
DRILL HOLE NO.: SPL 05-04

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1(weak)-5(strong)					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		Pseudobrecciated texture, dark green/black frags in dio-ga-sil-ep-mag matrix										54551	24.40	26.4	0.19	<0.03
		-weakly/moderately fractured, at least 3 sets, 30-35˚, 45˚ and 70˚ to CA, common carb-lim fill, HL to 1mm										54552	26.40	28.4	0.1	<0.03
		25.4-26.1m blocky core, mod random fracturing, clay-lim coating, trace py/po dissem+clots, also pink Kspar-ga-cc-lim veining, <1-2mm veins										54553	28.40	30.4	0.06	<0.03
												54554	30.40	32.4	0.06	<0.03
												54555	32.40	34.6	0.04	<0.03
												54556	34.60	36.6	0.08	<0.03
		34.6-36.6m pale green to mottled dark green/black, vfg, mod to strongly fractured, random, HL-2mm, pink calc+/-qtz filling, broken core over >50% of this interval, obliterated primary textures, strong dio-sil alt'd, mod magnetic (patchy), 2-3%, clots of trace cpy assoc w/mag		tr		2										
36.6	39.0	FAULT BRECCIA/ANDESITE BRECCIA?		tr		2		2		4	2	54557	36.60	37.6	0.1	0.04
		-mottled green, dark green/black/pink fault breccia, partially obliterated primary textures										54558	37.6	39.0	0.18	0.03
		-angular fragments, <1 to 2cm avg. in cg fragmental matrix of similar composition														
		-strong calc-silicate alteration, dio-sil overprinting Kspar+ep														
		-weakly to mod magnetic, <1 to 3%, trace cpy dissem														
		-brown/beige, amorphous ga?+pink qtz healing random netwo of fractures														
		-late stage calcite veining														
39.0	44.8	MOD CALC-SILICATE ALT'D/FRACTURED ANDESITE		tr		0.5		1		3	1	54559	39.0	41.0	0.06	<0.03
		-mottled medium to dark green/black/lesser beige, fg to mg, plagioclase>augite phyric andesite, <1-2mm, <30%										54560	41.0	43.0	0.03	<0.03
		-variably calc-silicate altered, dio-ga-sil, locally preserved primary textures										54561	43	44.8	0.1	<0.03
		-strongly fractured, amorphous qtz?+felds+cal, HL fracture fill, random orientations, locally common 2 sets at 45 & 80˚ to CA														
		-trace cpy, clots and dissem, rarely in creamy qtz veinlets, 1-2mm, 20˚ CA														
		-wk magnetic, <0.5%														
		-broken core over most of this interval, <5cm lengths														
44.8	47.0	FAULT BRECCIA/CALC-SILICATE ALT'D ANDESITE BRECCIA?		tr		<0.5		1		2	1	54562	44.8	47.0	0.1	<0.03
		-strongly fractured/brecciated, intensely altered andesite breccia?														
		-mottled dark green. beige/pink, fg to mg, patchy and fracture-controlled calc-silicate alt'n, ga>dio, weak Kspar?+ep (earlier potassic alt'n?)														
		-weak magnetite, <0.5%; cpy clots, trace to 0.1%														

GWR RESOURCES INC.
DRILL HOLE NO.: SPL 05-04

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1(weak)-5(strong)					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
47.0	54.3	MODERATELY CALC-SILICATE ALT'D ANDESITE				0.1				4	1	54563	47	49.0	0.03	0.12
		-medium to dark green, localized mottled beige, fg to mg,										54564	49	51.0	0.01	<0.03
		variably altered, augite-plagioclase porphyritic andesite,										54565	51	53.0	0.01	<0.03
		phenocrysts 1-2mm on ave, to 35%										54566	53	54.3	0.02	<0.03
		-locally obliterated primary textures, calc-silicate assemblage														
		consists of ga>dio>sil, minor pink Kspar (remnant of early														
		potassic alt'n?), pervasive intense silicification														
		-poorly competent, blocky core over ~30% of this interval														
		-variable mag content, trace to 0.5%														
54.3	57.0	FAULT ZONE/STRONGLY ALT'D & FRACTURED		tr		6		2		3	1	54567	54.3	57.0	0.04	<0.03
		ANDESITE BX?														
		Mottled dark grey/black/green/beige, strongly fractured and														
		intensely calc-silicate altered andesite breccia(?), obliterated														
		primary textures														
		-alteration assemblage includes garnet-diopside, minor pink														
		Kspar?, strong 2nd magnetite, 5-7%														
		-strongly fractured, calc-silicates healing fractures, HL to 2mm,														
		dominant orientation sub ll to CA (0-15˚) to random,														
		slickensided chloritic fracture surfaces														
		@56.9m <0.5cm to 2cm sheeted cal veins, rimmed by														
		ga/mag/cpy clots, 20˚ CA, crosscutting earlier mag-calc-Kspar-														
		ep alt'n														
57.0	79.8	MODERATELY CALC-SILICATE ALTERED/FRACTURED	tr	tr-0.1		1		2		3	2	54568	57.0	59.0	0.03	<0.03
		ANDESITE										54569	59.0	61.0	0.07	<0.03
		-fg to mg, dark green w/med green patchy and fracture-										54570	61.0	63.0	0.06	<0.03
		controlled calc-silicate alt'd plagioclase-augite phyric andesite,										54571	63.0	65.0	0.05	<0.03
		alt'n assemblage is dominated by dio-sil-mag-+/-cpy, below										54572	65.0	67.0	0.02	<0.03
		76.1m patchy Kspar alt'n										54573	67.0	69.0	0.03	<0.03
		-variably magnetic, veins, semi-massive patches and dissem,										54574	69.0	71.0	0.06	<0.03
		<1 to 5-7%, overall ~1%										54575	71.0	73.0	0.02	<0.03
		-trace cpy fg dissem in matrix, assoc w/magnetite										54576	73.0	75.0	0.05	0.03
		-moderately fractured throughout this interval, narrow sections										54577	75.0	77.0	0.08	0.03
		of intense fracturing, >0.5 to 2m in widths										54578	77.0	78.6	0.06	0.03
		64.0-64.5m random, narrow pink cal veinlets, rimmed by white										54579	78.6	79.8	0.02	<0.03
		cal														
		67.3-69.0m broken core, mod to strong fracturing, cal healed,														
		<2mm widths on ave, random orientations, these cut older pink														
		felds-cal veins, <1-2mm, locally 55-65˚ CA														
		76.1-77.0m pervasive and patchy Kspar+/-ep alt'n overprinted														
		by dio>ga; sub ll to CA, undulating, banded gypsum?-cal veins,														
		<1cm widths, slickensided chl-hem fractures, 0˚ CA														
		78.0-78.6m mag--pink cal vein w/cpy clots, parallel to CA, 1-														
		1.5cm , host is sheared (0˚ CA), chloritized andesite														
			tr	0.2		4										

GWR RESOURCES INC.
DRILL HOLE NO.: SPL 05-04

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1(weak)-5(strong)					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
79.8	81.3	VOLCANICLASTIC SEDIMENTS/GREYWACKE? (MAFIC TUFF?) -fg, medium to dark green, thinly to locally thickly bedded (<1.5 to 30 cm) volcaniclastic sediments/greywacke?/possibly mafic-tuff?, interbedded w/amygdaloidal, plag-augite phyric andesite -bedding, So 70° CA -silicified and weakly calc-silicate altered, dominated by dio-minor ga?, rare dio-sil-mag veins, to 6mm thick, 70°CA -overall moderately magnetic, 1-2%				1.5				4		54580	79.8	81.3	0.02	<0.03
81.3	96.0	WEAKLY CALC-SILICATE ALTERED ANDESITE -mottled grey-green/beige and medium green, fg to mg, weak patchy and fracture-controlled calc-silicate alt'n, beige garnet (grossularite)>med green diopside -locally, narrow sections of intense potassic alt'n (pink Kspar-ep) overprinting? calc-silicate alt'n -weakly magnetic, mag occurs as fg to mg subhedral dissem replacing mafic minerals, <0.3% -trace cpy clots and dissem assoc w/more intense alteration -broken core from 81.3-84.7m, pin Kspar (alb?)-cal filling fractures		tr		0.3		2		3	3	54581	81.3	83.3	0.09	0.04
												54582	83.3	85.3	0.08	0.03
												54583	85.3	87.3	0.01	<0.03
												54584	87.3	89.3	0.08	<0.03
												54585	89.3	92.3	0.05	<0.03
												54586	92.3	94.3	0.04	<0.03
												54587	94.3	96.3	0.02	<0.03
96.0	103.0	WEAKLY ALT'D PLAG-AUGITE/HB PHYRIC, AMYGDALOIDAL ANDESITE -dark grey-green, locally mottled pink/apple green/black, weakly altered, crowded (>40%), plagioclase>augite/hornblende porphyritic, 1-2mm, and amygdaloidal,, 1-3mm, andesite -discontinuous potassic alt'n, Kspar+ep, locally moderate to strong pervasive flooding, 99.1-110.2 and 102-102.4m -weakly to strongly magnetic sections, <0.5-2-3%, average <1% -minor ga-sil-dio patches and amygdule replacement				<1				3	2	54588	96.3	98.3	0.02	<0.03
												54589	98.3	100.3	0.03	<0.03
103.0	115.2	WEAKLY ALTERED ANDESITE? Medium grained, weakly epidote-magnetite altered plag-hornblende phyric andesite?, massive, possibly intrusive, "salt-and-pepper" and poikilitic textures. Corroded plag masses w/black tour and mag inclusions. -minor epidote, <2-3% as clots and rarely as random HL veinlets -moderately magnetic, 3%				3				2						
115.2		EOH														

GWR RESOURCES INC.
DRILL HOLE: SPL- 05- 05

PROPERTY: SPOUT LAKE

Easting (NAD 83): 611770
Northing (NAD 83): 5761108
Grid Location:
Elevation: 1120m

Core Size: NQ
Hole Azimuth: 040°
Hole Angle: -71°
Total Depth: 331.3 m

Started: April 22, 05
Finished: April 27, 05
Logged by: D. Duba
Analysis by: Eco-Tech

Down-hole Tests		
Depth	Angle	Azm.

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.0	6.1	CASING														
6.1	46.8	WK/MOD CALC-SILICATE ALTERED ANDESITE/ANDESITE BX	tr	tr		tr	2	2		3	1	54590	6.6	8.6	<0.01	<0.03
		Med grey-green to mottled brown/beige/pink, fg to mg										54591	8.6	10.6	0.02	<0.03
		-intercalations of variably calc-silicate alteredd andesite and andesite										54592	10.6	12.6	0.01	<0.03
		breccia?, subangular fragments/pseudofragments?, >50%, <0.5 to 3m on										54593	12.6	14.6	0.08	<0.03
		average, dark green, corroded and wispy rims, supported in medium										54594	14.6	16.6	0.03	<0.03
		grained, porphyritic, calc-silicate altered matrix, garnet>diopside-silica-										54595	16.6	18.6	0.04	<0.03
		magnetite-chlorite, alteration is weak, patchy and discontinuous										54596	18.6	20.6	0.04	<0.03
		-remnant minor pink-red Kspar+epidote (potassic alteration?) as patches										54597	20.6	22.6	0.04	<0.03
		and veins										54598	22.6	24.6	<0.01	<0.03
		-tr cpy clots, tr subhedral mg py/po, weakly magnetic, tr mag dissem										54599	24.6	26.6	0.02	<0.03
		-moderately fractured, ep/chl and carb fill, random orientations, most										54600	26.6	28.6	0.02	<0.03
		common sub ll to 10° CA										54601	28.6	30.6	0.01	<0.03
		-core is poorly compentent, blocky over >50% of this interval										54603	30.6	32.6	0.01	<0.03
		6.1-8.1m abundant calcite veins, to 1.5cm widths @ 30°to CA and										54604	32.6	34.6	<0.01	<0.03
		interstitial calcite in volcanic bx										54605	34.6	36.6	<0.01	<0.03
		11.7-11.8m medium green core rubble w/chlorite+epidote+clay gouge										54606	36.6	38.6	<0.01	<0.03
		17.6-17.8m 0-05° CA dio vein, >2cm w/angular frag of wallrock										54607	38.6	40.6	<0.01	<0.03
		-below 34.5m more blocky core, increase in fracture-controlled,										54608	40.6	42.6	<0.01	<0.03
		random epidote-calcite veins, 1-2mm										54609	42.6	44.6	<0.01	<0.03
		40.6-44.6m broken core, mod to strongly fractured,										54610	44.6	46.8	0.01	<0.03
		numerous 20-40cm sections of rubble, slickensided fracture														
		surfaces, cal-chl-ep coated, minor fault breccia at 42.5-42.8m,														
		10° CA, 1-2cm width														
		44.6-46.8m patchy ga-dio-sil and pink Kspar (alb?)														
46.8	49.3	PLAGIOCLASE-PHYRIC MONZONITE				tr				3	1	54611	46.8	49.3	<0.01	<0.03
		Pinkish brown, fine grained, crowded plagioclase phyric monzonite, <1-														
		2mm, ~30-35%, minor hornblende, 1-2mm, <2-3%, altered to secondary														
		bio/mag														
		-aphanitic, light grey, siliceous matrix														
		-weak potassic alteration, pervasive silicification														

| | | |

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
49.30	51.00	FAULT ZONE						4				54612	49.3	52.0	<0.01	<0.03
		Medium to light green clay gouge, strongly calcareous.														
		UC is @ 45° to CA and LC is core rubble. Poor core recovery, ~60%.														
51.00	93.50	FAULTED/ALTERED PLAG/AUG/HORNBLENDE PHYRIC MONZONITE	tr	tr		<0.1		2		3	4					
		Similar to 46.3-49.3. Faulted, fine grained, pinkish to mottled pink/grey-green/brown, crowded porphyritic, (<30%, 1-2mm avg), plag and lesser augite/hornblende phenocrystic monzonite. Light grey, aphanitic siliceous matrix.														
		-variable, moderatly to strongly, pervasive to locally patchy, fracture-controlled potassic alteration, Kspar+ep														
		-weakly magnetic, <0.1%, as fine to medium grained replacement of mafic phenos, partly sericitized plagioclase														
		-trace pyrite, fg to mg euhedral disseminations														
		51-67.5m fault zone/broken, locally crumbly core (>80% of this interval), minor clay gouge, chl-ep+/-cal on fractures														
		67.5-68.7m inclusion of alt'd andesite, mottled beige/green/red, patchy calc-sil alt'd (ga>dio-mag) and minor Kspar?										54613	65.5	67.5	0.01	<0.03
		@68.7 contact w/monzonite, 45° CA, 0.3-0.5cm mag-hem-cpy (as clots)										54614	67.5	68.7	0.20	<0.03
		cal-qtz vein, pink Kspar in selvage, 0.5cm										54615	68.7	70.7	0.02	<0.03
		68.7-68.9m strong, pervasive potassic alt'n, cut by 45°CA fractures										54616	70.7	72.7	<0.01	<0.03
		w/dio-ga rims, tr cpy dissem										54617	72.7	74.7	<0.01	<0.03
		68.9-74.7m mod patchy potassic alt'n centered on fractures, poorly competent core, mod microfract'd, HL random cal fill										54618	89.5	91.5	<0.01	<0.03
		79.5-79.8m strong K alt'n, qtz-dio veining, 2-7mm, 45°CA										54619	91.5	93.5	<0.01	<0.03
		84.4-93.6m strong perv Kspar flooding, ep on fractures, localized mod fracturing, broken core (>50% of this section)														
93.5	96.6	CALC-SILICATE ALTERED ANDESITE BRECIA								3	2	54620	93.5	95.5	<0.01	<0.03
		-dark brown, mottled pink/green, fg to mg										54621	95.5	96.6	<0.01	<0.03
		-obscured primary textures, strongly calc-silicate alt'd, dio-ga-sil and minor, patchy potassic alt'n, pink Kspar?-epidote														
		-interstitial cal open-space filling														
		-LC sharp at 30° CA														
96.6	96.9	PLAGIOCLASE PHYRIC MONZONITE				<1					3					
		Mottled pink and grey, fg, plagioclase phyric, 1-2mm, <25%, monzonite. Minor chloritized augite phenos (<1%) and specks of mag (<1%).														
		Moderate, discont potassic alt'n. Weakly foliated, defined by chloritic lamina and locally mag, 35-45° CA. <3mm chilled margins at LC, wispy @ 85° CA.														
96.9	150.7	MOD DEFORMED/MOD ALTERED ANDESITE		tr		tr		2		3	2					
		-variably altered and deformed, massive to mod foliated, fg to mg, plag phyric andesite, <25%, 1-3mm														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		phyric andesite, <25%, 1-2mm														
		-mottled grey-green/dark green/locally beige and pink														
		More than 50% of this interval is formed by calc-silicate and potassically altered andesite. Both alteration types are patchy and discontinous. Obliterated primary textures. -calc-silicate alteration is dominated by garnet (beige/brown grossularite?-creamy silica-green diooside) -weakly fractured, below 136.2m increase in fracture density, sub ll to 30˚ & 40˚ CA cal fill, HL to <10 mm, also random -weakly magnetic, <1-2mm euhedra, 1-3% over <1m width, average trace-0.5% -foliation 30˚ CA (99.5m), 35˚ CA (130.1m) and 40˚ CA (118.5), alignment of chlorite and stretching of calc-silicate patches/boudins -rare 30 cm sections of intense skarnification (140.8-157.1m), granular grossularite-silica+/-diopside?-Kspar @104.4m >5cm sheeted, brecciated, calcite-quartz veins w/tourmaline-garnet-chlorite-trace cpy-qtz rims, <3mm, UC 35˚ to CA & LC broken, moderately sheared wallrock (35˚ CA)										54622	104.4	106.4	0.01	<0.03
		139.5-139.65m breccia vein w/angular calc-silicate altered fragments in beige fg garnet-silica matrix, LC 45˚ to CA, UC broken										54623	106.4	108.4	<0.01	<0.03
		141.6-141.8m crackle breccia, angular fragments in beige, carbonate-rich matrix										54624	148.7	150.7	<0.01	<0.03
150.7	169.8	ALTERED QUARTZ MONZONITE										54625	150.7	152.7	<0.01	<0.03
		salmon pink to patchy pink/beige, medium grained, quartz monzonite -pervasive to fracture-controlled (veined), moderate Kspar alteration -trace magnetite subhedra, <1-2mm, dissem -UC @45˚ CA, LC undulates, approx 80˚-90˚ CA, both wispy				tr					3	54626	152.7	154.7	<0.01	<0.03
												54627	166.2	167.8	<0.01	<0.03
												54628	167.8	169.8	<0.01	0.21
		150.7-154.4m strong, pervasive Kspar flooding, from 150.9 to 151.4m dark green/grey, strongly magnetic, silicified, biotized? andesite, trace vfg py														
		155.9-157.1m pervasive and lesser patchy, strong Kspar alteration														
		166.2-169.8m mod to strong, pervasive potassic alteration (Kspar dominated)														
169.8	184.9	MOD CALC-SIL ALT'D ANDESITE/ANDESITE BRECCIA				tr					1	54629	169.8	171.8	<0.01	<0.01
		Medium grey-green, brown, locally mottled beige/green/red, fg to mg, variably calc-silicate alt'd andesite/andesite bx, minor pink potassic alt'n (Kspar)										54630	171.8	173.8	0.01	0.01
		-host is augite/plag phyric andesite, >35% phenos, avg 1-2mm, andesite bx forms <20% of this interval, frag to matrix supported, corroded frag boundaries (pseudofrags?)														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		-wk deformed, stretched to foliation calc-silicate patches/psedofragments, 35° to CA, 169.8-172.9m -weakly magnetic, fg to mg euhedral magnetite replacement -locally strong, pervasive epidote over <30cm sections 177.2-177.6m partly broken, mod foliated @30°CA, fractured, strong epidote-chlorite 183.9-184.2 breccia zone, <0.5-1cm angular, calc-silc altered frags in aphanitic, beige, garnet-silica? matrix														
184.9	189.4	GARNET-DIOPSIDE SKARN/CALC-SIL ALT'D ANDESITE -fg, beige, mottled w/red & light green, ga-lesser dio skarn, intercalated w/greenish brown calc-silicate altered andesite -faintly preserved primary textures in altered andesite, ~35% of this interval, wk magnetic, crowded (>35%) plag-augite phyric flow, fracture-controlled, minor calc-silic alt'n, partial matrix replacement (dio/ga/sil/mag) -patches of red hem-stained feldspar (Kspar?) -strong pervasive carbonatization, wk to mod magnetic, ~0.5% -UC is wispy, gradational over <1cm, 85°CA, LC is irregular				0.5		4			2					
189.4	191.1	CAL-SILICATE ALTERED ANDESITE Similar to 169.8-184.9. Dark brown w/mottled pink/beige/red, fg to mg, patchy calc-silicate alt'd plag-augite porphyritic andesite. Partially obliterated primary textures. -weakly foliated, defined by stretching of calc-silicate patches and alignment of platy, mafic minerals (chl/bio), 35°CA														
191.1	216.0	MAFIC LAPILLI TUFF?/GREYWACKE/LESSER ANDESITE Fine to medium grained, alternating dark green and med grey-green lamina to 2cm bands, on average, moderately deformed mafic lapilli tuff?/volcaniclastic sandstone/greywacke(?), thinly to lesser thickly bedded, <1m -weakly calc-silicate altered, garnet-diopside-silica, as replacement alo bedding planes, pervasive chloritization -minor intercalations of patchy, calc-silicate altered, plag-augite-phyric andesite (<20%) -locally to 10% (crystal tuff?) plagioclase phenos, <1 to 3mm -weakly magnetic (trace), trace fg py specks and clots -bedding/foliation, stretched to S1 calc-silicate augens, So/S1 at 25°CA (200.3m), 30° CA (206.4m), 45° to CA (215.4m) -UC and LC sheared at 30° to CA	tr			tr										
216.0	227.4	MOD CALC-SILICATE ALT'D MAFIC LAPILLI TUFF?/GREYWACKE? Similar to above 191.1-216.0m. Increased intensity of calc-silicate alteration. Fine-grained, thinly bedded, moderately deformed/foliat						1			2	54631	225.4	227.4	<0.01	<0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		alteration. Fine grained, thinly bedded, moderately deformed/foliate														
		mafic lapilli tuff?/greywacke?														
		-moderate bedding/foliation ll calc-silicate alteration, as discontinuous														
		lenses, 1-3cm in length, boudinaged, to complete replacement by														
		diopside-grossularite-silica assemblage, lesser pink feldspar														
		(Kspar)+epidote														
		-alternating medim grey-brown, less altered bands w/mottled med														
		green/beige/pink-red calc-silcate altered banding and lenses, So/S1														
		parallel (45° CA @225m)														
227.4	232.0	MICRODIORITE	tr					1			2	54632	227.4	229.0	0.01	0.01
		Medium grey, fg, equigranular microdiorite										54633	229.0	230.5	<0.01	<0.01
		Patchy and fracture-controlled pink Kspar+/-epidote, potassic alteration.										54634	230.5	232.0	<0.01	<0.01
		Locally chlorite-epidote-calcite infilling fractures.														
		Trace vfg pyrite.														
		Both upper and lower contacts are sharp at 30°to CA.														
232.0	244.2	CALC-SILICATE ALT'D MAFIC LAPILLI TUFF?	tr					1			1	54635	232.0	234.0	<0.01	<0.03
		Similar to 215.2-227.4. Fine to medium grained maficlapilli tuff?/														
		volcaniclastic sandstone? Mottled brown-green/beige/pink, patchy calc-														
		silicate alt'n as replacement along So, garnet-diopside-silica, common														
		boudinaged calc-silicate domains														
		-intercalations of poorly foliated to massive sediments/or calc-silicated														
		alt'd andesite, obliterated primary texture														
		-So/S1 40°-45° CA														
		-weakly magnetic, fine to medium grained, <0.5%, trace fg py dissem														
		-late-stage calcite, to 0.5cm, veins, common 40°to CA														
		Below 243m decrease in grain size, grey-green fine grained siltstone,														
		moderate, patchy pink potassic alteration (Kspar+ep)														
		243.3-243.7m moderately fractured, epidote-chlorite-calcite fracture-														
		filling, random orientations														
244.2	247.6	GARNET (GROSS)-DIOPSIDE SKARN				<1					2					
		Mottled beige/lesser green & pink, mg garnet-diopside skarn														
		-minor pink Kspar? (alb) patches, potassic? alt'n														
		-faintly preserved breccia texture, andesite breccia protolith?														
		-moderately magnetic, <1%														
		-weakly fractured, dominant 45-50° to CA , cal-hem healed														
247.6	252.3	WEAKLY TO MODERATELY DEFORMED CALC-SIL ALT'D MAFIC				tr		2		3	1					
		LAPILLI TUFF?														
		Dark green to brown, locally mottled light brown/green, fline to medium														
		grained, thinly bedded, weakly to moderately deformed/foliated														
		volcaniclastic sandstone/mafic lapilli tuff														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		~~Volcaniclastic sandstone/mafic lapilli tuff~~														
		-weak calc-silicate alteration, typically patchy, diopside-garnet-silica,														
		replacement along bedding, lesser fracture-controlled, fol sub ll veins														
		-pervasive silicification and weak pervasive carbonatization														
		-weak pink Kspar (albite?) as patches, locally boudinaged, appear														
		overprinting foliation														
		-weakly magnetic, trace mg magnetite dissem, So/S1 40° to CA														
252.3	256.9	GARNET-DIOPSIDE-SILICA-KSPAR SKARN	tr			<0.5%					2					
		Similar to 244.2-247.6m. Mg, mottled beige/green/red-pink, garnet														
		(grossularite)-diopside-silica-Kspar skarn.														
		Pseudobrecciated texture w/skarned fragments, <40-60% & <1-3cm														
		(avg), in a calc-silicate altered matrix of similar texture/composition.														
		Volcanic breccia/or mafic lapilli tuff protolith?														
		-trace vfg pyrite/pyrrhotite, minor fine grained pyrite euhedra														
		~5% overprinting? red Kspar-quartz irregular masses														
		255.1-255.6m weakly to mod foliated section, So/S1 40° to CA														
256.9	261.7	WK DEFORMED CALC-SILICATE ALT'D VOLCANICLASTIC SS?														
		Similar to 246.7-252.3m. Dark green-brown to locally mottled light														
		brown/beige/green, fg, thinly bedded volcaniclastic sandstone/mafic				tr		1		3						
		tuff? Weakly calc-silicate altered, patchy, discontinuous, and locally														
		stretched to foliation boudins, dio-ga-sil. Weakly foliated, alignment of														
		chlorite, at 30°-35° to CA.														
261.7	264.7	GARNET-DIOPSIDE-KSPAR SKARN								3	3					
		Mottled grey/brown/green/pinkish red, medium grained,														
		brecciated/pseudobrecciated?, variable altered/skarned andesite														
		breccia? Partially obliterated primary textures. Alteration assemblabe is														
		garnet-diopside and pink Kspar (potassic alteration). No visible sulfides.														
264.7	270.9	MOD DEFORMED CALC-SILICATE ALT'D VOLCANICLASTIC						2			1					
		SANDSTONE/MAFIC TUFF?														
		Similar to 246.7-252.3m. Dark green-brown, locally mottled light														
		brown/green, fine grained, thinly bedded, moderately deformed/foliated														
		volcaniclastic sandstone?/mafic lapilli tuff?														
		-3-5% pink Kspar (albite?) patches, stretched and aligned to foliation,														
		potassic alteration?														
		-weak, patchy calc-silicate altation consisting of ga>>dio?														
		-occasionally brown ga (gross) rimming calcite lenses (foln ll), 0.5 to 1-														
		2cm, lesser cal-ga veins and irregular patches, <0.3cm widths on														
		average														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
270.9	276.8	GARNET-DIOPSIDE-EP-KSPAR? SKARN Similar to 244.2-247.6m. Mg, garnet-diopside skarn w/patches of pink Kspar?. Locally to 10cm sections of strong epidote+/-qtz-Kspar, as pervasive replacement and lesser veins (271.2-271.3m, 273.3-273.4m). 276.4-276.9m moderately foliated @35° CA, strong ep, as replacement of 1-2mm phenos, fol ll lamina and patches									2					
276.8	279.3	WK ALTERED PLAG-AUGITE PHYRIC ANDESITE Medium grey-green, occasionally mottled light beige/green plag-augite phyric andesite, crowded >35% phenocrysts, 1-<2mm. Well preserved primary textures. Minor patchy and fracture-controlled sil-ep-Kspar? alt'n, also locally matrix replacement by sil-pink Kspar (potassic alt'n?). -pervasive silicification. -weakly magnetic, <1-2mm subhedra, tr-1%, overall <0.5% -weakly banded/foliated at 45° to CA				0.5				4	2					
279.3	284.5	DIOPSIDE-GARNET-CARBONATE SKARN Mottled creamy/beige/light green, dio-ga-sil skarn w/15% dark green, to 15cm in lengths pseudofrags w/corroded rims in patchy calc-silicate alt matrix, ga-dio, lesser pink Kspar?-chl-mag-spec										54636	279.3	281.3	<0.01	<0.03
			tr			tr		3		3	1	54637	281.3	283.3	<0.01	<0.03
												54638	283.3	284.5	<0.01	<0.03
		hem(?) matrix Wk pervasive carbonate alt'n+fracture-fill. UC is wispy @45° to CA,														
284.5	286.5	CALC-SILICATE ALT'D ANDESITE Dark green-brown w/lesser mottled beige, light green/pinkish red, fg to mg. Patchy ga+dio+pink Kspar and pervasive sil alt'n. Minor late pinkish Kspar+qtz+/-ga veins, to 1.5cm, 55-75° to CA to random								4	2					
286.5	296.0	GARNET-DIOPSIDE? SKARN/LESSER CAL-SILICATE ALT'D ANDESITE -mottled beige/creamy/med to dark green/brown, mg ga>dio skarn intercalated with lesser patchy, fg to mg, moderately deformed, calc-silicate altered andesite, minor pink-red Kspar -wavy foliation is @25-30° to CA -locally strong epidote w/assoc ga-sil-hem (293.1-294m) -wk magnetic, trace, LC is at 35 to CA				tr					1					
296.0	305.5	CALC-SILICATE ALT'D ANDESITE Dark green-brown, crowded plag-augite phyric (>35%, 1-2mm avg) and amygdaloidal, variably calc-silicate alt'd andesite -patchy & discontinuous, locally pervasive replacement of phenos, amygdules and matrix, brown garnet -creamy sil?-green dio?, siliceous haloes around chloritized augite phenos, some are replaced by mag-to	tr	tr						4	1	54639	303.5	305.5	0.02	0.03

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		ga, minor pink Kspar/alb?														
		-rare narrow sections of strong pink Kspar-ep alt'n, also Kspar filled amygdules rimmed by mag, 5-10cm														
		-to 1% mag, average, as mg euhedra/subhedra														
		Below 303.5m weak foliation/bedding?, 40-45° CA														
		305.1-305.5m Kspar veins and irregular masses cut by massive ep														
		(305.1-305.2m), mod foliated at 40° CA, defined by alignment of dark grey siliceous wisps, volc seds/tuff, silicified, trace cpy & py fg specks														
305.5	309.5	STRONG CALC-SILICATE ALT'D VOLCANICLASTIC SEDS														
		-well banded/bedded, alternating green/black/beige-green/pinkish red, wispy bands, <0.5 to >10cm widths		<0.2		2				4	2	54640	305.5	306.5	0.6	0.15
		-fg to mg, variably calc-silicate alt'd, So/S1 ll replacement by calc-silicate minerals (ga (gross)/dio/sil, lesser, Kspar-ep as patches and cross-cutting veins										54641	306.5	308.1	0.22	<0.03
												54642	308.1	309.5	0.05	<0.03
												54643	309.5	311.5	1.83	0.45
		-strongly magnetic, fg, as dark green/black bands, 3-5%, avg 2%														
		-strong pervasive silicification														
		-<0.2% cpy clots, matrix replacement assoc w/high magnetite sections														
		308.7-309.4m beige, speckled/mottled black, massive, vfg ga-dio?-sil-mag skarn, UC is fuzzy and undulates @70° CA														
309.5	312.5	MAGNETITE-DIOPSIDE-PY/CPY SKARN														
		Mottled black/medium green/red, mg, magnetite-diopside-cpy/py skarn														
		-pseudobrecciated texture?, mag (65%)-cal-silicates (30%)-interstital	3	0.5		60				3	1	54644	311.5	312.9	0.28	0.04
		cpy clots (0.5%)/py (2-4%), mg euhedra+semi-massive clots										54645	312.9	314.7	0.3	0.07
		-fg magnetite replacement of angular fragments w/corroded rims, matrix is mg dio-sil-ga<<ep-Kspar														
		-UC @45° CA, gradational, LC @20° CA fuzzy and partly formed by <0.5cm light green beige qtz-dio seam														
312.5	318.7	CALC-SILICATE ALT'D VOLCANICLASTIC SEDS/LESSER MAG-CPY/PY-SIL-DIO SKARN	1	0.3		5		1		4	1					
		Light grey w/minor mottled,15cm sections of green/reddish pink										54646	314.6	316.7	1.68	0.26
		-well foliated/bedded, variably calc-silicate alt'd, siliceous volcaniclastic seds(?)/strongly deformed mafic rystal tuff?										54647	316.7	318.7	0.03	<0.03
												54648	318.7	320.7	0.31	0.03
		-interbedded fg to mg sandstone/siltstone, laminated to thinly and thickly bedded (<1cm to >1m), rare boudinaged frags, locally <5% plags,										54649	320.7	322.7	0.01	<0.03
												54650	322.7	324.4	0.03	<0.03
		<1mm and chloritized augite crystals? suggesting tuffaceous component, occasionally 5-7% black mag<tour wisps														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1-5					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		-narrow sections, 0.3-0.7m, of mag-cpy/py-dio-sil-ga? skarn, 314.8														
		315.5m, 315.7-316.0m, 318.3-318.7m, mag (60-75%), dominantly dio-s														
		(15-30%), mg euhedral py 5%, cpy 2-3%, remnant brecciated texture														
		(volcanic bx protolith?)														
		-calc-silicate alt'n is patchy and discontinuous, patchy replacement alor														
		So/S1, less commonly as fol ll veins, to 1cm, dio/sil														
		-minor potassic alt'n, pinkish red Kspar+ep														
		-cpy as clots in host seds and interstitial in mag-bearing skarn, lesser														
		cpy-qtz veins (microfracture filling), <1 to 3mm, 50° CA														
		-So/S1 45° CA														
		316.5-316.8m white, foliation ll (45° CA) to oblique, crosscutting qtz-scar														
		318.1-318.2m beige, mottled green/black, ga-dio-minor mag skarn, UC														
		@318.7m sharp LC at 85° CA														
318.7	324.6	CALC-SILICATE ALT'D VOLCANICLASTIC SANDSTONE/MAFIC	tr	tr		<1				3	2					
		TUFF?														
		Well banded, fg to mg, laminated to thinly bedded volcaniclastic														
		sediments/fg sandstone/siltstone, possibly mafic tuff?, med grey-green,														
		variable patchy and So/S1 ll calc-silic altered bandings														
		-to 323.1m, locally high ep>Kspar and minor ga+py masses, below														
		323.1m ga>cal-sil>Kspar														
		-So/S1 45° CA														
		-weak to mod magnetic, assoc w/calc-silicate alt'd sections, fg mag-rich														
		lamina and dissem, <1%. Trace fg Cpy/Py dissem														
324.6	331.3	VOLCANICLASTIC SANDSTONE/GREYWACKE?														
		Medium grey-green, fg, thinly to thickly bedded, weakly foliated to														
		massive volcaniclastic sandstone/greywacke?														
		-below 328.3, thinly bedded intercalations of fg and mg volcaniclastic														
		material, So/S1 45° to CA														
		-rare calc-silicate alt'n, dominantly fracture-controlled, brown ga-ep and														
		ga-Kspar: veins, to 2mm, 45° CA, latter w/Kspar-ep alt'd selvages														
		(<2cm)														
		-occasional late HL cal filling fractures, 45° CA, weakly magnetic, mg														
		mag subhedra, <0.5%														
331.3		EOH														

GWR RESOURCES INC.
DRILL HOLE: SPL-05-07

PROPERTY: SPOUT LAKE

Easting (NAD 83): 612014
Northing (NAD 83): 5760836
Grid Location:
Elevation: 1130m

Core Size: NQ
Hole Azimuth: 245°
Hole Angle: -55°
Total Depth: 279.5m

Started: 28 April 2005
Finished: 4 Ma6 2005
Logged by: D. Duba
Analysis by: Eco-Tech

Down-hole Tests		
Depth	Angle	Azm.

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1(wk)-5(str)					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
0.0	3.7	CASING														
3.7	8.7	CALC-SILICATE ALT'D ANDESITE BRECCIA/ANDESITE				tr				3		54941	4.9	6.9	0.09	0.03
		Medium to dark green to brown, plagioclase-augite phyric and amygdaloidal										54942	6.9	8.9	0.06	0.03
		andesite/andesite breccia, crowded porphyritic, <40%, 1-3mm average														
		lengths, plag altered to sericite-calc, augite to chlorite-magnetite														
		-andesite breccia is clast supported, >50%, angular to subround, poorly														
		sorted, <1cm to 3-7cm, polymictic?, beige/white calcite and calc-silicate alt'd														
		fragments, sharp to partially corroded boundaries, commonly rimmed by ga-														
		qtz														
		-matrix is fg, porphyritic, siliceous & calc-silicate alt'd, similar texture &														
		composition as fragments														
		-wk to mod patchy and discontinuous calc-silicate alt'n, matrix and														
		fragments/phenocrysts and amygdule replacement by ga+dio+mag+sil+cal														
		-lesser narrow, calc-silicate veins, random														
		-malachite stained fracture surfaces, 35-45° to CA														
		-weakly magnetic, fg to mg dissem, trace														
		-partially broken/blocky core, minor limonite staining														
		-LC is wispy at 15° to CA														
8.7	38.6	WEAKLY CALC-SILICATE ALTERED ANDESITE/MINOR ANDESITE						3		3	1	54943	8.9	11.9	0.04	<0.03
		BRECCIA										54944	11.9	13.9	<0.01	<0.03
		-more massive andesite, lesser andesite breccia than above, medium grey-										54945	13.9	15.9	<0.01	<0.03
		green, crowded (>35%) porphyritic, plag-augite, andesite, amygdaloidal, min										54946	36.6	38.6	<0.01	<0.03
		breccia/pseudobreccia intervals, from 17.8-18.7m														
		-<15% bleached, patchy beige calc-silicate alt'n, ga-dio-cal, minor associated														
		patchy ep-red Kspar														
		-moderately to locally strongly fractured, at least 3 sets, 25-30, 40-45° and														
		80° to CA, common lim/mag coated fracture surfaces, HL cal														
		-below 19.2m narrow sections, <5-40cm of broken core, minor clay gouge ar														
		lim+/-cal+/-mag on fractures														
		26.5-27.0m fault zone, green-grey clay gouge, chl-Mn-oxide coating														
		slickensided fracture surfaces, dominant trend 20° to CA														
		27-30.2m strongly fractured, one dominant set at 45° to CA, also random,														
		ep+/-cal+/-chalcedonic qtz, minor calc-silicate alt'n centered														
		on fractures														
		30.2-31.4 fault zone, minor chloritic gouge, slickended fractures,														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1(wk)-5(str)					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		limonite staining, trend is 20-25° to CA														
		Decrease in phenocryst content between 26.5 to 30.2m, to <10%.														
		Below 31.4m, strong chloritization of mafic phenos, rare small <2cm														
		amygdules replacement by calc-silicates.														
38.6	41.7	STRONGLY CAL-SILICATE ALT'D ANDESITE BRECCIA	1	0.5		2.5				3		54947	38.6	39.8	0.76	0.08
		-mottled grey-green to dark grey/black breccia/pseudobreccia?										54948	39.8	41.7	0.13	0.03
		-fragment supported, >50 to <70%, <1-3m on average, dark grey/black,														
		strongly magnetic w/corroded rim and lesser sharp rims, fg porphyritic and														
		fragmental matrix, green, calc-silicate in composition (ga-dio-sil-mag)														
		-to 1% fg py as dissem and clots, 0.5% cpy clusters and dissem														
		-moderately magnetic, 2-3% fg to mg magnetite														
41.7	44.2	MAGNETITE-CPY-PY SKARN	2	2		50						54949	41.7	42.9	0.76	0.15
		-fuzzy contact w/above andesite breccia at 80° to CA										54950	42.9	44.2	1.10	0.48
		-60% magnetite-sulfide skarn, 40% calc-silicate altered andesite breccia														
		-magnetite-sulfide skarn from 41.7 to 42.5 and from 43.4-43.9, 75%														
		magnetite, 5% py and 3-5% cpy, 15% calc-silicate minerals,														
		dio/sil/ep/ga/mag														
44.2	50.3	STRONG CALC-SILICATE ALTERED ANDESITE BRECCIA	tr	tr-0.2		<1					1	54951	44.2	45.7	0.02	0.03
		-mottled dark grey/beige/medium green, variably calc-silicate altered										54952	45.7	47.7	0.04	0.03
		andesite breccia										54953	47.7	49.3	0.05	0.03
		-clast supported, dark green-grey crowded plagioclase-augite phyric,										54954	49.3	50.3	1.01	0.19
		amygdaloidal fragments, >50%, <0.3 to 4cm on average, set in medium														
		grained, light beige matrix, calc-silicate altered, ga>dio>ep, minor Kspar														
		(potassic alteration)														
		-patchy, discontinuous high grade magnetite zone w/+/-sulfides (cpy/py)														
		-narrow sections <30 to 50cm of garnet-epidote-silica skarn, completely														
		obliterated primary sections														
		-late calcite veins, <1 to 5mm, 20-30° to CA, also random														
		49.3-49.55 mag-cpy/py-cal-sil skarn, 80% magnetite, semi-massive and														
		clots of 4-5% cpy, 2% py, 5% calcite, 5% calc-silicate	2	5		80		2		3						
50.3	53.4	FRACTURED, MODERATE CALC-SILICATE ALTERED ANDESITE	tr	tr		0.5				4		54955	50.3	52.3	0.11	0.04
		-grey-green to brown, locally mottled apple green/beige, moderately										54956	52.3	53.4	0.05	<0.03
		fractured andesite										54957	53.4	55.4	0.05	0.06
		-moderate, discontinuous, fracture-controlled and patchy calc-silicate														
		alteration, epidote-garnet-diopside														
		-partially preserved primary textures, crowded (>35%) augite phyric and														
		amygdaloidal andesite														
		-pervasive strong silicification, moderate chloritization and carbonatization														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1(wk)-5(str)					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		Weakly magnetic, fg to mg, 0.5%														
		-trace cpy/py clots														
53.4	57.4	STRONG CALC-SILICATE ALTERED ANDESITE BRECCIA	tr	tr		<0.5						54958	55.4	57.4	0.01	<0.03
		Similar to 44.2-50.3m. Pseudofragmental unit, <50% dark green clasts,														
		<0.5 to 3-4cm, in beige, fine to medium grained matrix, calc-silicate altere														
		similar in texture and composition to fragments. Calc-silicate assemblage														
		consists of garnet-diopside-actinolite?-minor scapolite-silica.														
		-weakly magnetic, trace to 0.5%														
		-trace cpy and py, fine to medium grained dissem														
		-weak to moderate magnetite, <0.5% dissem														
57.4	60.4	WEAK/MODERATE ALTERED ANDESITE										54959	57.4	59.0	0.02	0.06
		Similar to 50.3-53.4m. Medium grey-green, crowded augite/hornblende										54960	59.0	60.7	0.02	<0.03
		phyric and amygdaloidal andesite, >40% mafic, chloritized phenocrysts, 1-														
		3mm on average														
		-minor fracture-controlled/veined and patchy calc-silicate alteration, veins														
		commonly trend 30° to CA														
		@58.9m ,1-2cm ga-sil-dio-ep-Kspar vein, 30° to CA														
		@60.3m sharp contact at 50-55° to CA w/dark grey/black, strongly														
		magnetic, weakly laminated siltstone?/mafic tuff?														
60.4	64.2	STRONGLY CAL-SILICATE ALTERED ANDESITE	tr	tr		tr				4		54961	60.7	62.7	0.03	<0.03
		Similar to 44.2-50.3m. Trace fg cpy/py dissem, trace magnetite fg/mg										54962	62.7	64.2	0.29	<0.03
		blebs.														
64.2	79.5	WEAKLY/MODERATELY ALTERED ANDESITE	tr	tr		1.5		2				54963	64.2	66.2	0.04	<0.03
		-dark grey/green, crowded (>35%) augite and amygdaloidal (~10%)										54964	66.2	67.4	0.02	<0.03
		andesite										54965	67.4	69.4	<0.01	<0.03
		-rare patchy and fracture-controlled calc-silicate alteration, also										54966	72.2	73.7	0.01	<0.03
		phenocryst/amygdale replacement by ga-dio-mag-ep										54967	73.7	75.7	<0.01	<0.03
		-pervasive silicification										54968	75.7	78.0	<0.01	<0.03
		-weakly/moderately magnetic, fg to mg replacement of										54969	78.0	79.5	<0.01	<0.03
		phenos/amygdales+matrix, and in rims, 1-2%														
		-rare patches of calc-silicates+cpy (72.3-73.5m)														
		-sheeted epidote-calcite-magnetite-diopside+/-cpy veins, 0.5 to 1cm width														
		on average, 20-35° CA, <3% of rock volume														
		-late HL calcite veining, 25-35° to CA														
		64.2-65.0m broken core, brecciated, random fractures healed by ep-cal,														
		0.1% cpy blebs														
79.5	86.1	MAGNETITE-EPIDOTE ALTERED VOLCANIC BRECCIA	1	1.5		12		2			3	54970	79.5	81.5	0.51	0.07
		Mottled dark grey/black/apple green/grey and pinkish red, fg to mg, strong										54971	81.5	83.5	1.07	0.26
		magnetite and epidote altered andesite breccia/pseudobreccia?, obliterated										54972	83.5	85.5	0.62	0.07
		primary textures										54973	85.5	87.5	0.28	0.03
		->50% dark green fragments supported in calc-silicate altered mg matrix,														
		both fragments and matrix replaced by magnetite-epidote-silic														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1(wk)-5(str)					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		diopside-garnet-calcite														
		-strongly magnetic, fg to mg dissem and semi-massive, 10-15%														
		-cpy as semi-massive, 1-2%, py 1%														
86.1	97.7	MODERATE CALC-SILICATE ALTERED ANDESITE/LESSER										54974	87.5	89.5	0.04	0.03
		ANDESITE BRECCIA										54975	89.5	91.5	0.15	0.03
		Similar to above, 79.5-86.1m, but weaker magnetite-epidote alteration.										54976	91.5	93.5	0.07	<0.03
		-mottled dark grey/black and beige, fine to medium grained andesite and										54977	93.5	95.5	0.03	<0.03
		andesite breccia?										54978	95.5	97.3	0.08	<0.03
		-variably calc-silicate altered, garnet-diopside-sil-magnetite-epidote														
		-interstitial magnetite replacement of fragments and matrix, 3-5%														
		-minor, <1m sections, of massive andesite, crowded plagioclase-augite														
		phyric, >40%, w/patchy calc-silicate alteration (97.3-98.3m)														
		96.2-96.3m broken core, fault zone?/clay-rich and calcareous gouge,														
		chloritic fractures														
		96.7-97.3m fault zone, poor core recovery (-75%), weakly calc-silicate														
		altered andesite														
97.7	117.8	MODERATELY CALC-SILICATE ALTERED ANDESITE/ANDESITE	tr	tr		1.5					1	54979	97.3	99.8	0.02	0.03
		BRECCIA										54980	99.8	101.8	0.06	<0.03
		Similar to above, 86.1-117.8m.										54981	101.8	103.8	0.06	<0.03
		-mottled dark grey/black, lesser light grey/beige/apple green/pinkish red										54982	103.8	105.8	0.03	<0.03
		-variably calc-silicate altered, fg to mg crowded plagioclase-augite										54983	105.8	107.8	0.02	0.05
		porphyritc and amygdaloidal andesite, 35 to <50% phenocrysts, 1-3mm on										54984	107.8	109.8	0.02	<0.03
		average, <10% amygdales, <1 to 3-5mm										54985	109.8	111.8	0.07	<0.03
		-pseudobrecciated?, clast to matrix supported, dark green fragments										54986	111.8	113.8	0.07	0.03
		w/corroded rims (<20 to >55%) in calc-silicate altered matrix, mg ga-dio-s										54987	113.8	115.8	0.14	<0.03
		alteration is patchy, discontinuous and lesser fracture-controlled										54988	115.8	117.8	0.04	0.07
		-locally, minor, patchy +/-ep-Kspar (potassic alt'n)														
		-weak to moderately magnetic, 1-2% mag														
		-trace cpy/py interstitial clots/semi-massive and in veins, trace, more														
		common in areas of high magnetite and calc-silicate alt'n														
		-moderately to strongly fractured, variable trends														
		107.5-108.8m random network of HL fractures filled w/cal-beige sericite?,														
		fracture-controlled ga-dio-sil														
		114.1-117.8m moderately fractured, common orientations 45° CA, healed														
		by cal+/-Kspar														
117.8	120.9	FAULT ZONE/ALTERED ANDESITE?										54989	117.8	119.8	0.3	<0.03
		-intensely brecciated, poorly competent, broken/blocky core, mottled grey-										54990	119.8	120.8	0.10	<0.03
		green/apple green/pinkish red														
		-strong, epidote-Kspar (potassic) and magnetite-cpy-calcite-chlorite-sil														
		alteration, minor clay gouge														
		-cpy as masses, 0.5%, magnetite, fg to mg, interstitial and blebs 1-3%														
		-fractures at low angle to CA (0-15° CA), late calcite veins and lenses, chl-														
		hem fracture surfaces														

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1(wk)-5(str)					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
120.9	130.2	MODERATELY CALC-SILICATE ALTERED ANDESITE/ANDESITE BRECCIA -medium to dark grey, locally mottled beige/medium green -moderate patchy and lesser veined calc-silicate alteration, <20% of this interval, garnet-diopside-magnetite+/-trace cpy -weak potassic alteration (Kspar-epidote), strong pervasive silicification -host is crowded plag-augite phyric, amygdaloidal andesite, 1-3mm, >35-40% phenocrystic -minor (<25%) pseudobrecciated sections w/dark green frags in calc-silicate altered mg matrix -cpy as masses and clots associated w/calc-silicate alt'n+magnetite -strong ep-Kspar-mag-sil, 127.4-127.65m, almost complete calc-silicate replacement -122.0-122.3m, narrow zones of strong fracturing healed by calc-sericite	tr	tr		<1				4	1	54991	127.1	128.9	0.03	<0.03
												54992	128.9	130.2	0.01	<0.03
130.2	154.1	WEAK CALC-SILICATE ALTERED ANDESITE Similar to above, 120.9-130.2m, but weaker alteration. -dark grey-green to brown, rarely mottled apple green/pink -weak, patchy and minor veined calc-silicate alteration, <15% of rock volume, garnet-epidote-calcite -lesser potassic alteration, Kspar-epidote -host is crowded, >35% plagioclase-augite phyric andesite -trace specks and dissem fg cpy associated w/calc-silicate alt'n -weak to moderately magnetic, 2% average -moderately fractured, >10/1m, calcite healed, common 30-40° to CA, also variable, 1-3mm widths -occasional calc-sil veins, 25-35° to CA, ga-dio-sil-alb? (Kspar), to 5mm -partly broken core, tr. to 0.1% cpy, blebs assoc w/ ga-Kspar-sil-calc-dio -minor pseudobrecciated sections (152.4-152.8m, 153-153.4m, 153.6-154.1m)	tr	tr		2					1	54993	130.2	132.2	0.01	<0.03
												54994	132.2	134.2	0.01	<0.03
												54995	142.3	144.3	0.01	0.04
												54996	144.3	146.3	<0.01	<0.03
												54997	146.3	148.3	0.02	<0.03
												54998	148.3	150.3	0.06	<0.03
												54999	150.3	152.3	0.04	<0.03
												61401	152.3	154.1	0.21	0.06
154.1	163.2	VOLCANICLASTIC SEDIMENTS?(TUFFITE?)/LESSER ANDESITE -upper is gradational and undulating, approx. 60 to CA -well banded, thinly bedded, fg to mg, medium grey-brown and light beige/creamy/medium green siltstone to greywacke(tuffite?) -interlayered with lesser andesite, crowded (to 60% phenocrysts), plagioclase-augite phyric -So 55° to CA -pervasive calc-silicate alteration, garnet?-diopside- carbonate, bedding parallel replacement -moderately to strongly calcareous -HL to 2mm cal veins ll to So @ 55° to CA	tr	tr		0.5		4								
163.2	192.0	WEAKLY CALC-SILICATE ALTERED ANDESITE Similar to 130.2-154.1m		tr		<1		4								

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1(wk)-5(str)					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		Weakly fractured, calc-silicate and calcite fill, common trend is 45° to CA.														
192.0	201.3	MODERATELY/STRONGLY CALC-SILICATE ALTERED/FAULTED	tr	tr-0.2		4		1			1	61402	192.0	194.0	<0.01	<0.03
		ANDESITE										61403	194.0	196.0	0.01	<0.03
		-mottled dark grey-green/beige/apple green/pinkish red, variably calc-										61404	196.0	198.0	0.09	<0.03
		silicate/potassic? altered and faulted andesite										61405	198.0	200.0	0.17	0.03
		- moderate to strong ga-dio?-Kspar-ep-mag+/-cpy/py, partially to										61406	200.0	201.3	0.43	0.05
		completely obliterated primary textures														
		-locally strong fracturing and brecciation, fault zone?														
		-moderate to strong magnetite, 3-5%														
		-trace cpy as masses in strong calc-silicate altered/skarn sections	tr	2		2										
		195.0-195.5m broken core, intensely altered breccia/tectonic?, Kspar-ep-														
		ga-dio-mag-semi-massive cpy, 2-3%														
		196.2-198.0m fault breccia?, intense alteration, similar to 195-195.5m,														
		crosscutting bx veins, angular calc-silica frags in black mag-cpy-sil matrix				2										
		198-199.6m blocky, poorly competent core, fault breccia?, chl-crystalline														
		calc on fractures, common trend sub ll to 35° to CA, strong mag-chl-ep-sil-		0.5		6										
		dio?-<0.5% cpy, 5-7% mag														
		199.6-200.3m strong calc-silicate alt'n, 5% py and 1-2% cpy clots, to 1cm														
		mag-ga-Kspar-cal veins, 0-20° and 30-40° to CA		1.5		5					2					
		200.3-200.8m broken core w/chloritic gouge, 0° to CA, late calcite veining,														
		clots and random veins, <2mm, 2-3% py and 2% cpy, strongly magnetic						2								
201.3	219.5	WEAKLY ALTERED ANDESITE/MINOR ANDESITE BRECCIA AND	tr	tr												
		VOLCANICLASTIC SEDIMENTS (MAFIC CRYSTAL TUFF?)														
		-medium to dark green, crowded augite-plagioclase phyric and														
		amygdaloidal andesite w/rare intercalations of andesite breccia and fg														
		volcaniclastic? sediments/mafic crystal tuff?														
		-from 201.3 to 219.5m fragmental section w/large, 3-5cm on average														
		fragments, 40-70%, wispy contacts, supported in plag-augite porphyritic														
		andesite matrix														
		-~ 5% of this interval is formed by aphanitic andesite?/mafic crystal tuff?														
		w/<5-7% chloritized mafic phenocrysts and thinly bedded fg														
		sandstone/greywacke?														
		-So is 40° to CA (207.6-207.8m)														
		-weak, patchy calc-silicate alteration (ga-silica-dio?), minor Kspar														
		(potassic) alteration														
		-weakly fractured, calcite healed, HL to <3mm on average, locally >10mm,														
		20-30° and 50° to CA														
		-pervasive silicification, weakly magnetic														
219.5	253.0	WEAKLY ALTERED ANDESITE	tr	tr		tr		2			1					
		-crowded plagioclase-augite phyric andesite, 1-2mm on average,														

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DRILL HOLE NO.: SPL-05-07

Depth (m)		Description	Py	Cpy	Mo	Mag	Alteration Scale: 1(wk)-5(str)					Sample	Interval (m)		Cu	Au
From	To		%	%	%	%	Chl-ep	Cal	Bio	Sil	Ksp	Number	From	To	%	g/t
		35-60% total phenocrysts (<1to >5% augite), locally amygdaloidal														
		-weak to locally mod calc-silicate altered, mostly as replacement of										61407	239.2	241.7	0.02	<0.03
		amygdales and phenocrysts, minor patchy and veins, ga-dio-albite?-mag-										61408	241.7	244.0	0.15	0.03
		carb, obliterated primary textures in zones of more intense alteration										61409	244.0	246.0	0.10	<0.03
		-weakly fractured, open space filling w/mg crystalline calcite fill, <2-5mm,										61410	246.0	248.0	0.01	<0.03
		30-40° and 70° to CA										61411	248.0	250.0	0.43	0.08
		-increased alteration below 239.2m, as discontinuous patches, locally										61412	250.0	252.0	0.04	<0.03
		strong epidote										61413	252.0	254.0	0.04	<0.03
		243.7-243.9m trace cpy, fg dissem and veins, <1-2mm, assoc w/py-mag,														
		10-20° to CA														
		@243.5m, mag-Kspar-carb-chl-cpy/py vein, 10-13mm, 25° to CA, cpy also														
		dissem in selvages														
		248.3-249.7m cpy/py-mag-carb vein, 2-5mm, undulating, 0-15° to CA,	0.5	0.2			1									
		rimmed by ep-Kspar-qtz, comb textured qtz														
		calc veins, <1-3mm, 30-40° CA														
253.0	279.5	MODERATELY CALC-SILICATE ALTERED ANDESITE	tr	tr			0.5	1		4	1	61414	254.0	256.0	0.01	<0.03
		Similar to 219.5-253.0m. Coarser grained plagioclase phenocrysts, <5mm,														
		rarely to 7mm. Large amygdales, 3-10mm, ~5-10%.														
		-moderate patchy calc-silicate alteration, dominantly amygdales filling and														
		locally phenocryst/matrix replacement (ga-dio-mag-tour), rare potassic														
		alteration (Kspar-ep)														
		-rare calc-silicate veins+/-carb-qtz-mag-Kspar, 1-2mm, 30° to CA														
		-weakly/moderately magnetic, 0.5% magnetite, fg to mg dissem														
		253-253.3m fault breccia zone, soft and crumbly core, chlorite-calcite-clay														
		gouge														
		253.3-255.1m brecciated interval, intense calc-silicate alteration (ga-sil?),														
		<3% ep-cal veins, 2-3mm, 80° to CA, Kspar replacement of plag														
		phenocrysts, strong pervasive silicification														
		265.6-267m brecciated section w/strong chlorite, random fractures healed														
		by cal, trace cpy-py specks, <1% magnetite														
		Below 276m interbeds of vfg weakly porphyritic, amygdaloidal														
		andesite/basalt, to 10% amygdales, <2-5mm, on average, filled w/dio-														
		garnet replacing "rosette" mineral?														
279.5		EOH														

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ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

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Analytical Procedure Assessment Report

MULTI ELEMENT ICP ANALYSIS

A 0.5 gram sample is digested with 3ml of a 3:1:2 (HCl:HN03:H20) which contains beryllium which acts as an internal standard for 90 minutes in a water bath at 95°C. The sample is then diluted to 10ml with water. The sample is analyzed on a Jarrell Ash ICP unit.

Results are collated by computer and are printed along with accompanying quality control data (repeats and standards). Results are printed on a laser printer and are faxed and/or mailed to the client.

	Detection Limit	Low	Upper		Detection Limit	Low	Upper
Ag	0.2ppm	30.0ppm	Fe	0.01%		10.00%	
Al	0.01%	10.0%		La	10ppm	10,000ppm	
As	5ppm	10,000ppm		Mg	0.01%	10.00%	
Ba	5ppm	10,000ppm		Mn	1ppm	10,000ppm	
Bi	5ppm	10,000ppm		Mo	1ppm	10,000ppm	
Ca	0.01%	10,00%		Na	0.01%	10.00%	
Cd	1ppm	10,000ppm		Ni	1ppm	10,000ppm	
Co	1ppm	10,000ppm		P	10ppm	10,000ppm	
Cr	1ppm	10,000ppm		Pb	2ppm	10,000ppm	
Cu	1ppm	10,000ppm		Sb	5ppm	10,000ppm	
Sn	20ppm	10,000ppm					
Sr	1ppm	10,000ppm					
Ti	0.01%	10.00%					
U	10ppm	10,000ppm					
V	1ppm	10,000ppm					
Y	1ppm	10,000ppm					
Zn	1ppm	10,000ppm					

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10041 Dallas Drive, Kamloops, BC V2C 6T4
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E-mail: info@ecotechlab.com
www.ecotechlab.com

Quality Control

- Standard quality control procedures are used for these determinations. (ie repeat every 9 samples)
- Run one Can Met CRM/WCM CRM for each batch of 35 or less samples (one CRM per work sheet)
- The following Can Met CRMS/WCM CRM are available in this laboratory.

CRM	Cu%
CZn-1	0.144±0.003
CZn-3	0.685±0.008
KC-1a	0.629±0.015
Su-1A	0.967±0.005
CCU-1a	26.78±0.07
CCU-1b	24.67±0.03
Cu106	1.43
Cu107	0.28
PB106	0.62

Reporting

Minimum reportable concentration is as follows:

Cu 0.01%

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E-mail: info@ecotechlab.com
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Gold, Platinum, Palladium Assay

Samples are sorted and dried (if necessary). The samples are crushed through a jaw crusher and cone or rolls crusher to –10 mesh. The sample is split through a Jones riffle until a ~250 gram sub sample is achieved. The sub sample is pulverized in a ring & puck pulverizer to 95% - 140 mesh. The sample is rolled to homogenize.

A 30 g sample size is fire assayed using appropriate fluxes. The resultant dore bead is parted and then digested with aqua regia and then analyzed on a Perkin Elmer AA instrument for Gold and Palladium. Platinum is analyzed by ICP.

Appropriate standards and repeat sample (Quality Control Components) aecompany the samples on thc data sheet.

Eco Tech Laboratory Ltd.

ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
E-mail: info@ecotechlab.com
www.ecotechlab.com

Copper Assay

Method Outline

Samples and standards under go an aqua regia digestion in 200 ml phosphorie acid flasks. The digested solutions are made to volume with RO water and allowed to settle. The metals of interest are determined by Atomic absorption procedures. Instrument calibration is done by verified synthetic standards, which have undergone the same digestion procedure as the samples.

Digestion

1. Weigh 0.5g sample into 200 ml phosphoric acid flask.
2. Add 20 ml conc. HN03 to flasks using a calibrated dispenser.
3. Remove flasks from hot plate and when cool, add 60 ml conc. HCL from a calibrated dispenser. Put flasks on hot plate and digest for 60 minutes
4. Remove flasks from hot plate, allow to cool to room temperature and bulk to 200.ml mark with RO water.
5. Allow assay to settle or clarify by centrifuging an aliquot for analysis.

Analysis

- Run the analysis by Atomic Absorption using the instrument parameters in the following table.
- Set up calibration with verified synthetic standards.
- Verify instrument calibration after every 10 samples.
- Perform analysis in the linear range of the absorbance curve. It may be necessary to dilute some samples or rotate the burner to do this.
- Standards used narrowly bracket the absorbance value of the sample for maximum precision.

GOLD ASSAY

Samples are sorted and dried (if necessary). The samples are crushed through a jaw crusher and cone or rolls crusher to –10 mesh. The sample is split through a Jones riffle until a –250 gram sub sample is achieved. The sub sample is pulverized in a ring & puck pulverizer to 95% - 140 mesh. The sample is rolled to homogenize.

A 30 g sample size is fire assayed using appropriate fluxes. The resultant dore bead is parted and then digested with aqua regia and then analyzed on a Perkin Elmer AA instrument.

Appropriate standards and repeat sample (Quality Control Components) accompany the samples on the data sheet.

Eco Tech Laboratory Ltd.

ASSAYING
GEOCHEMISTRY
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10041 Dallas Drive, Kamloops, BC V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
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Gold, Platinum, Palladium Assay

Samples are sorted and dried (if neeessary). The samples are erushed through a jaw crusher and cone or rolls crusher to –10 mesh. The sample is split through a Jones riffle until a –250 gram sub sample is achieved. The sub sample is pulverized in a ring & puck pulverizer to 95% - 140 mesh. The sample is rolled to homogenize.

A 30 g sample size is fire assayed using appropriate fluxes. The resultant dore bead is parted and then digested with aqua regia and then analyzed on a Perkin Elmer AA instrument for Gold and Palladium. Platinum is analyzed by ICP.

Appropriate standards and repeat sample (Quality Control Components) accompany the samples on the data sheet.

WHOLE ROCK CERTIFICATE OF ANALYSIS AK 2005-86/216/262/325/344/346

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

24-Jun-05

ATTENTION: Irvin Eisler

Note: Values expressed in percent

ET#	Tag #	Non-Magnetic Fe_20_3	Magnetic Fe_20_3	Total Fe_20_3	% Magnetic Portion
86-1	47275	17.12	64.32	50.53	69.7
86-1	47275	17.86	61.36	50.53	76.0
86-1	47275	16.78	63.75	50.53	72.1
86-3	47277	25.86	63.50	50.49	65.9
86-5	47279	14.95	26.96	23.88	73.1
216-4	47328	24.81	1.40	25.83	59.0
216-17	47341	19.85	68.99	58.50	77.7
216-17	47341	20.90	63.85	58.50	87.6
262-6	47386	19.84	49.30	26.53	35.5
262.38	46774	22.76	37.98	28.28	34.1
262.38	46774	22.84	34.20	28.08	44.5
262-48	46782	7.06	16.32	11.38	41.2
325-3	54903	16.34	50.81	41.48	66.7
344-1	SPL93-13	25.22	81.02	75.48	96.0
346-5	54643	15.81	49.26	45.55	86.0
346-5	54643	16.84	49.89	45.55	92.4

JJ/cr

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ANALYSIS AK 2003-629

GWR RESOURCES INC. 15-Dec-03
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 66
Sample Type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: GWR

ET #.	Tag #	Ag (ppm)
1	196163	<0.1
2	196164	<0.1
3	196165	<0.1
4	196166	<0.1
5	196167	<0.1
6	196168	<0.1
7	196169	<0.1
8	196170	<0.1
9	196171	<0.1
10	196172	<0.1
11	196173	<0.1
12	196174	0.1
13	196175	0.1
14	196176	<0.1
15	196177	0.1
16	196178	0.1
17	196179	<0.1
18	196180	<0.1
19	196181	<0.1
20	196182	<0.1
21	196183	<0.1
22	196184	<0.1
23	196185	<0.1
24	196186	<0.1
25	196187	<0.1
26	196188	<0.1
27	196189	<0.1
28	196190	<0.1

GWR RESOURCES INC. AK3-629 15-Dec-03

ET #.	Tag #	Ag (ppm)
29	196191	0.1
30	196192	0.1
31	196193	0.1
32	196194	0.3
33	196195	0.1
34	196196	0.2
35	196197	0.5
36	196198	0.3
37	196199	<0.1
38	196200	<0.1
39	196201	<0.1
40	196202	<0.1
41	196203	<0.1
42	196204	<0.1
43	196205	0.1
44	196206	0.1
45	196207	<0.1
46	196208	<0.1
47	196209	<0.1
48	196210	0.1
49	196211	<0.1
50	196212	<0.1
51	196213	1.1
52	196214	<0.1
53	196215	<0.1
54	196216	<0.1
55	196217	<0.1
56	196218	<0.1
57	196219	<0.1
58	196220	<0.1
59	196221	<0.1
60	196222	<0.1
61	196223	<0.1
62	196224	<0.1
63	196225	<0.1
64	196226	<0.1
65	196227	<0.1
66	196228	<0.1

QC DATA:

Resplit:		<0.1
1	196163	0.2
36	196198	

GWR RESOURCES INC. AK3-629 15-Dec-03

ET #.	Tag #	Ag (ppm)
Repeat:		
1	196163	<0.1
10	196172	<0.1
19	196181	0.1
36	196198	0.3
45	196207	<0.1
54	196216	<0.1
Standard:		
GEO'03		1.5
GEO'03		1.5

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/03
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ASSAY AK 2003-629

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

17-Dec-03

ATTENTION: Irvin Eisler

No. of samples received: 66
Sample Type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: GWR

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	196163	<0.03	<0.001	0.01
2	196164	<0.03	<0.001	0.02
3	196165	<0.03	<0.001	0.01
4	196166	<0.03	<0.001	0.01
5	196167	<0.03	<0.001	0.01
6	196168	<0.03	<0.001	0.03
7	196169	<0.03	<0.001	0.01
8	196170	<0.03	<0.001	0.01
9	196171	<0.03	<0.001	0.01
10	196172	<0.03	<0.001	0.01
11	196173	<0.03	<0.001	0.01
12	196174	<0.03	<0.001	0.02
13	196175	<0.03	<0.001	0.01
14	196176	<0.03	<0.001	0.01
15	196177	<0.03	<0.001	0.02
16	196178	<0.03	<0.001	0.01
17	196179	<0.03	<0.001	0.01
18	196180	<0.03	<0.001	0.02
19	196181	<0.03	<0.001	0.03
20	196182	<0.03	<0.001	0.04
21	196183	<0.03	<0.001	0.02
22	196184	<0.03	<0.001	0.02
23	196185	<0.03	<0.001	0.02
24	196186	<0.03	<0.001	0.01
25	196187	<0.03	<0.001	0.01
26	196188	<0.03	<0.001	0.01

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK3-629 17-Dec-03

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
27	196189	<0.03	<0.001	0.02
28	196190	<0.03	<0.001	<0.01
29	196191	<0.03	<0.001	0.02
30	196192	<0.03	<0.001	0.01
31	196193	<0.03	<0.001	0.02
32	196194	<0.03	<0.001	0.01
33	196195	<0.03	<0.001	0.05
34	196196	<0.03	<0.001	0.02
35	196197	<0.03	<0.001	0.04
36	196198	<0.03	<0.001	0.05
37	196199	<0.03	<0.001	0.01
38	196200	<0.03	<0.001	0.01
39	196201	<0.03	<0.001	0.01
40	196202	<0.03	<0.001	0.01
41	196203	<0.03	<0.001	0.01
42	196204	<0.03	<0.001	0.01
43	196205	<0.03	<0.001	0.01
44	196206	<0.03	<0.001	0.02
45	196207	<0.03	<0.001	0.02
46	196208	<0.03	<0.001	0.01
47	196209	<0.03	<0.001	0.01
48	196210	<0.03	<0.001	0.14
49	196211	<0.03	<0.001	0.01
50	196212	<0.03	<0.001	0.01
51	196213	<0.03	<0.001	0.48
52	196214	<0.03	<0.001	0.02
53	196215	<0.03	<0.001	0.01
54	196216	<0.03	<0.001	0.01
55	196217	<0.03	<0.001	<0.01
56	196218	<0.03	<0.001	0.02
57	196219	<0.03	<0.001	<0.01
58	196220	<0.03	<0.001	0.01
59	196221	<0.03	<0.001	0.04
60	196222	<0.03	<0.001	0.02
61	196223	<0.03	<0.001	0.02
62	196224	<0.03	<0.001	0.08
63	196225	<0.03	<0.001	<0.01
64	196226	<0.03	<0.001	0.01
65	196227	<0.03	<0.001	<0.01
66	196228	<0.03	<0.001	0.01

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK3-629 17-Dec-03

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
QC DATA:				
Resplit:				
1	196163	<0.03	<0.001	0.01
36	196198	<0.03	<0.001	0.05
Repeat:				
1	196163	<0.03	<0.001	0.01
10	196172	<0.03	<0.001	0.01
19	196181	<0.03	<0.001	0.03
20	196182	<0.03	<0.001	
21	196183	<0.03	<0.001	
22	196184	<0.03	<0.001	
24	196186	<0.03	<0.001	
36	196198	<0.03	<0.001	0.05
45	196207	<0.03	<0.001	0.01
51	196213	<0.03	<0.001	0.48
54	196216	<0.03	<0.001	0.01
Standard:				
PM184		0.50	0.015	
PM184		0.53	0.015	
CU106				1.43
CU106				1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/03
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ANALYSIS AK 2003-642

GWR RESOURCES INC. 18-Dec-03
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 72
Sample Type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: GWR

ET #.	Tag #	Ag (ppm)
1	15603	0.2
2	15604	0.1
3	15605	<0.1
4	15606	<0.1
5	15607	<0.1
6	15608	0.3
7	15609	0.1
8	15610	0.1
9	15667	<0.1
10	15668	<0.1
11	15669	<0.1
12	15670	<0.1
13	15671	0.1
14	15672	0.1
15	15673	<0.1
16	15674	0.4
17	15675	0.1
18	15676	0.1
19	15677	0.1
20	15678	<0.1
21	15679	<0.1
22	15680	<0.1
23	15681	0.1
24	15682	<0.1
25	15683	0.7
26	15684	<0.1
27	15685	<0.1
28	15686	<0.1
29	15687	<0.1

GWR RESOURCES INC. AK3-642 18-Dec-03

ET #.	Tag #	Ag (ppm)
30	15688	<0.1
31	196113	<0.1
32	196114	<0.1
33	196115	<0.1
34	196116	<0.1
35	196117	<0.1
36	196118	<0.1
37	196119	<0.1
38	196120	<0.1
39	196121	0.1
40	196122	0.2
41	196123	0.2
42	196124	0.6
43	196125	0.4
44	196126	0.7
45	196127	<0.1
46	196128	0.5
47	196129	0.2
48	196130	0.1
49	196131	0.1
50	196132	<0.1
51	196133	0.2
52	196134	<0.1
53	196135	<0.2
54	196136	<0.1
55	196137	<0.1
56	196138	0.1
57	196139	<0.1
58	196140	<0.1
59	196141	<0.1
60	196142	<0.1
61	196143	<0.1
62	196152	<0.1
63	196153	<0.1
64	196154	<0.1
65	196155	<0.1
66	196156	<0.1
67	196157	<0.1
68	196158	<0.1
69	196159	<0.1
70	196160	<0.1
71	196161	<0.1
72	196162	<0.1

GWR RESOURCES INC. AK3-642 18-Dec-03

ET #.	Tag #	Ag (ppm)
QC DATA:		
Resplit:		
1	15603	0.3
36	196118	<0.1
71	196161	<0.1
Repeat:		
1	15603	0.3
10	15668	<0.1
19	15677	0.1
36	196118	<0.1
45	196127	<0.1
54	196136	<0.1
71	196161	<0.1
Standard:		
GEO'03		1.6
GEO'03		1.5
GEO'03		1.6

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/03
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ASSAY AK 2003-642

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

18-Dec-03

ATTENTION: Irvin Eisler

No. of samples received: 72
Sample Type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: GWR

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	15603	0.09	0.003	0.08
2	15604	0.03	0.001	0.08
3	15605	0.03	0.001	0.05
4	15606	<0.03	<0.001	0.05
5	15607	<0.03	<0.001	0.01
6	15608	0.03	0.001	0.11
7	15609	<0.03	<0.001	0.04
8	15610	<0.03	<0.001	0.02
9	15667	0.05	0.001	0.02
10	15668	<0.03	<0.001	0.02
11	15669	<0.03	<0.001	0.01
12	15670	<0.03	<0.001	0.01
13	15671	<0.03	<0.001	0.02
14	15672	<0.03	<0.001	0.02
15	15673	<0.03	<0.001	0.03
16	15674	0.03	0.001	0.08
17	15675	<0.03	<0.001	0.04
18	15676	<0.03	<0.001	0.02
19	15677	<0.03	<0.001	0.02
20	15678	<0.03	<0.001	0.02
21	15679	<0.03	<0.001	0.02
22	15680	<0.03	<0.001	0.05
23	15681	<0.03	<0.001	0.03
24	15682	<0.03	<0.001	0.03

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK3-642 18-Dec-03

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
25	15683	0.11	0.003	0.25
26	15684	<0.03	<0.001	0.02
27	15685	<0.03	<0.001	0.03
28	15686	<0.03	<0.001	0.03
29	15687	<0.03	<0.001	0.02
30	15688	0.03	0.001	0.02
31	196113	<0.03	<0.001	0.04
32	196114	<0.03	<0.001	0.08
33	196115	<0.03	<0.001	0.02
34	196116	<0.03	<0.001	0.03
35	196117	<0.03	<0.001	0.03
36	196118	<0.03	<0.001	0.04
37	196119	0.08	0.002	0.06
38	196120	<0.03	<0.001	0.08
39	196121	0.03	0.001	0.09
40	196122	0.03	0.001	0.11
41	196123	0.03	0.001	0.07
42	196124	0.06	0.002	0.16
43	196125	0.05	0.001	0.13
44	196126	0.06	0.002	0.25
45	196127	<0.03	<0.001	0.04
46	196128	0.07	0.002	0.33
47	196129	<0.03	<0.001	0.18
48	196130	0.03	0.001	0.19
49	196131	0.03	0.001	0.15
50	196132	<0.03	<0.001	0.04
51	196133	0.16	0.005	0.18
52	196134	<0.03	<0.001	0.03
53	196135	<0.03	<0.001	0.02
54	196136	<0.03	<0.001	0.02
55	196137	<0.03	<0.001	0.03
56	196138	<0.03	<0.001	0.04
57	196139	<0.03	<0.001	0.02
58	196140	<0.03	<0.001	0.02
59	196141	<0.03	<0.001	0.01
60	196142	<0.03	<0.001	0.02
61	196143	<0.03	<0.001	0.01
62	196152	<0.03	<0.001	0.01
63	196153	<0.03	<0.001	0.01
64	196154	<0.03	<0.001	<0.01
65	196155	<0.03	<0.001	0.01
66	196156	<0.03	<0.001	0.01
67	196157	<0.03	<0.001	0.01
68	196158	0.13	0.004	0.02

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK3-642 18-Dec-03

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
69	196159	0.03	0.001	0.02
70	196160	<0.03	<0.001	0.01
71	196161	<0.03	<0.001	0.01
72	196162	<0.03	<0.001	<0.01

QC DATA:

Resplit:

1	15603	<0.03	<0.001	0.08
36	196118	<0.03	<0.001	0.03
71	196161	<0.03	<0.001	0.01

Repeat:

1	15603	0.10	0.003	0.08
10	15668	<0.03	<0.001	0.02
19	15677	<0.03	<0.001	0.02
36	196118	<0.03	<0.001	0.04
45	196127	<0.03	<0.001	0.04
54	196136	<0.03	<0.001	0.02
71	196161			<0.01

Standard:

PM184	0.52	0.015	
PM184	0.54	0.016	
PM184	0.52	0.015	
CU106			1.43
CU106			1.43
CU106			1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/03
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ANALYSIS AK 2004-006

GWR RESOURCES INC. 13-Jan-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 37
Sample Type: Core

ET #.	Tag #	Ag (ppm)
1	196229	<0.1
2	196230	<0.1
3	196231	<0.1
4	196232	0.1
5	196233	<0.1
6	196234	0.1
7	196235	<0.1
8	196236	<0.1
9	196237	<0.1
10	196238	<0.1
11	196239	<0.1
12	196240	<0.1
13	196241	<0.1
14	196242	<0.1
15	196243	<0.1
16	196244	<0.1
17	196245	<0.1
18	196246	<0.1
19	196247	<0.1
20	196248	<0.1
21	196249	<0.1
22	196250	0.1
23	196251	0.4
24	196252	<0.1
25	196253	0.2
26	196254	0.4
27	196255	0.7
28	196256	0.1
29	196257	0.1
30	196258	0.1

GWR RESOURCES INC. AK3-006 13-Jan-04

ET #.	Tag #	Ag (ppm)
31	196259	<0.1
32	196260	<0.1
33	196261	<0.1
34	196262	0.5
35	196263	0.4
36	196264	0.3
37	196265	0.3

QC DATA:

Resplit:

1	196229	<0.1
36	196264	0.3

Repeat:

1	196229	<0.1
10	196238	<0.1
19	196247	<0.1

Standard:

GEO'04	1.6
GEO'04	1.5

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ASSAY AK 2004-006

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

13-Jan-04

ATTENTION: Irvin Eisler

No. of samples received: 37
Sample type: Core

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	196229	0.16	0.005	0.06
2	196230	0.10	0.003	0.01
3	196231	0.15	0.004	0.08
4	196232	0.12	0.003	0.05
5	196233	0.13	0.004	0.07
6	196234	0.16	0.005	0.06
7	196235	0.10	0.003	<0.01
8	196236	0.08	0.002	<0.01
9	196237	0.05	0.001	0.01
10	196238	0.07	0.002	0.05
11	196239	0.12	0.003	0.06
12	196240	0.07	0.002	0.03
13	196241	0.07	0.002	0.04
14	196242	0.03	0.001	0.04
15	196243	0.07	0.002	0.03
16	196244	0.03	0.001	0.03
17	196245	0.04	0.001	0.03
18	196246	0.08	0.002	0.01
19	196247	0.07	0.002	0.01
20	196248	<0.03	<0.001	0.02
21	196249	0.08	0.002	0.03
22	196250	0.09	0.003	0.11
23	196251	0.12	0.003	0.15
24	196252	0.03	0.001	0.03
25	196253	0.13	0.004	0.11
26	196254	0.05	0.001	0.16
27	196255	0.04	0.001	0.35

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK3-006 13-Jan-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
28	196256	0.05	0.001	0.05
29	196257	<0.03	<0.001	0.03
30	196258	<0.03	<0.001	<0.01
31	196259	0.14	0.004	0.02
32	196260	0.03	0.001	0.02
33	196261	0.03	0.001	<0.01
34	196262	0.06	0.002	0.19
35	196263	0.11	0.003	0.23
36	196264	0.16	0.005	0.13
37	196265	0.15	0.004	0.16

QC DATA:

Resplit:

1	196229	0.13	0.004	0.06
36	196264	0.14	0.004	0.12

Repeat:

1	196229	0.15	0.004	0.06
10	196238	0.06	0.002	0.05
19	196247	0.08	0.002	0.01

Standard:

Pb106				0.62
Pb106				0.62
PM184		0.53	0.015	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ASSAY AK 2004-027

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

2-Feb-04

ATTENTION: Irvin Eisler

No. of samples received: 52
Sample type: Core
Submitted By: Brian Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	6401	<0.03	<0.001	0.01
2	6402	<0.03	<0.001	0.04
3	6403	<0.03	<0.001	0.02
4	6404	<0.03	<0.001	0.07
5	6405	0.07	0.002	0.18
6	6406	0.03	0.001	0.08
7	6407	<0.03	<0.001	0.10
8	6408	0.11	0.003	0.15
9	6409	<0.03	<0.001	0.01
10	6410	<0.03	<0.001	<0.01
11	6411	<0.03	<0.001	<0.01
12	6412	0.04	0.001	0.03
13	6413	0.04	0.001	0.01
14	6414	<0.03	<0.001	0.01
15	6415	0.04	0.001	0.02
16	6416	0.07	0.002	0.05
17	6417	0.07	0.002	0.02
18	6418	<0.03	<0.001	<0.01
19	6419	<0.03	<0.001	<0.01
20	6420	<0.03	<0.001	0.07
21	6421	0.05	0.001	0.07
22	6422	0.03	0.001	0.10
23	6423	0.03	0.001	0.07
24	6424	0.08	0.002	0.20
25	6425	0.03	0.001	0.10

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/ejd
XLS/04

GWR RESOURCES INC. AK4-027 2-Feb-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
26	6426	0.03	0.001	0.13
27	6427	0.16	0.005	0.49
28	6428	0.30	0.009	0.84
29	6429	0.11	0.003	0.24
30	6430	0.05	0.001	0.05
31	6431	<0.03	<0.001	0.01
32	6432	<0.03	<0.001	<0.01
33	6433	<0.03	<0.001	0.04
34	6434	<0.03	<0.001	<0.01
35	6435	<0.03	<0.001	<0.01
36	6436	<0.03	<0.001	0.03
37	6437	<0.03	<0.001	0.01
38	6438	<0.03	<0.001	0.01
39	6439	<0.03	<0.001	0.01
40	6440	0.05	0.001	<0.01
41	6441	<0.03	<0.001	0.01
42	6442	0.04	0.001	0.01
43	6443	0.04	0.001	0.02
44	6444	0.07	0.002	0.05
45	6445	<0.03	<0.001	<0.01
46	6446	0.04	0.001	<0.01
47	6447	0.03	0.001	0.09
48	6448	0.08	0.002	0.16
49	6449	0.06	0.002	0.05
50	196266	<0.03	<0.001	0.03
51	196267	<0.03	<0.001	0.08
52	196268	0.03	0.001	0.04

QC DATA:

Resplit:

1	6401	<0.03	<0.001	0.01
36	6436	<0.03	<0.001	0.03

Repeat:

1	6401	<0.03	<0.001	0.01
10	6410	<0.03	<0.001	0.02
19	6419	<0.03	<0.001	<0.01
36	6436	<0.03	<0.001	0.02

Standard:

PG101	0.15	0.004	
PG101	0.15	0.004	
CU106			1.43
CU106			1.44

JJ/ejd
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ANALYSIS AK 2004-088

GWR RESOURCES INC. 4-Mar-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample type: Rock
Samples submitted by: Scott

ET #.	Tag #	Ag (ppm)
1	6450	0.1
2	6451	<0.1
3	6452	<0.1
4	6453	<0.1
5	6454	0.1
6	6455	0.2
7	6456	0.1
8	6457	0.1
9	6458	<0.1
10	6459	0.1
11	6460	<0.1
12	6461	0.1
13	6462	0.2
14	6463	0.2
15	6464	0.1
16	6465	0.1
17	6466	<0.1
18	6467	0.1
19	6468	0.1
20	6469	<0.1
21	6470	0.3
22	6471	0.3
23	6472	0.2
24	6473	0.1
25	6474	0.1
26	6475	0.1
27	6476	<0.1
28	6477	0.1
29	6478	0.2

GWR RESOURCES INC. AK4-088 4-Mar-04

ET #.	Tag #	Ag (ppm)
30	6479	0.4
31	6480	0.4
32	6481	0.5
33	6482	0.4
34	6483	0.2
35	6484	0.1
36	6485	0.1
37	6486	<0.1
38	6487	<0.1
39	6488	0.1
40	6489	0.2
41	6490	0.2
42	6491	0.3
43	6492	0.2
44	6493	0.2
45	6494	0.3
46	6495	0.2
47	6496	0.4
48	6497	0.6
49	6498	0.3
50	6499	0.4
51	6500	1.1
52	6501	0.6
53	6502	0.3
54	6503	2.1
55	6504	3.3
56	6505	0.8
57	6506	0.8
58	6507	0.4
59	6508	0.6
60	6509	0.2
61	6510	0.2
62	6511	0.2
63	6512	0.3
64	6513	0.3
65	6514	0.2
66	6515	0.3
67	6516	0.2
68	6517	0.1
69	6518	0.2
70	6519	0.5
71	6520	0.3
72	6521	0.4
73	6522	0.7
74	6523	0.6
75	6524	0.5
76	6525	0.7
77	6526	0.7
78	6527	0.5
79	6528	0.4

GWR RESOURCES INC. AK4-088 4-Mar-04

ET #.	Tag #	Ag (ppm)
80	6529	0.3
81	6530	0.3
82	6531	0.4
83	6532	0.5
84	6533	0.2
85	6534	0.2
86	6535	0.5
87	6536	0.3
88	6537	1.1
89	6538	1.9
90	6539	0.8
91	6540	1.3
92	6541	1.2
93	6542	1.0
94	6543	0.7
95	6544	0.4
96	6546	0.2
97	6547	0.1

QC DATA:

Resplit:

1	6450	0.1
36	6485	0.1
71	6520	0.3

Repeat:

1	6450	0.1
10	6459	0.1
19	6468	0.1
36	6485	0.1
45	6494	0.3
54	6503	2.0
71	6520	0.3
80	6529	0.3
89	6538	2.0

Standard:

GEO'04	1.5
GEO'04	1.5
GEO'04	1.5

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ASSAY AK 2004-088

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

4-Mar-04

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample type: Rock
Samples submitted by: Scott

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	6450	0.08	0.002	0.01
2	6451	0.03	0.001	<0.01
3	6452	0.06	0.002	<0.01
4	6453	0.05	0.001	<0.01
5	6454	0.04	0.001	0.04
6	6455	0.07	0.002	0.07
7	6456	0.09	0.003	0.05
8	6457	0.09	0.003	0.04
9	6458	0.05	0.001	0.03
10	6459	0.15	0.004	0.03
11	6460	0.03	0.001	0.02
12	6461	<0.03	<0.001	0.01
13	6462	<0.03	<0.001	0.03
14	6463	<0.03	<0.001	0.06
15	6464	<0.03	<0.001	0.01
16	6465	0.08	0.002	0.04
17	6466	<0.03	<0.001	0.05
18	6467	<0.03	<0.001	0.03
19	6468	<0.03	<0.001	0.02
20	6469	<0.03	<0.001	0.01
21	6470	<0.03	<0.001	0.04
22	6471	0.06	0.002	0.07
23	6472	0.05	0.001	0.06
24	6473	0.06	0.002	0.05
25	6474	0.12	0.003	0.05
26	6475	0.06	0.002	0.04
27	6476	<0.03	<0.001	0.02
28	6477	<0.03	<0.001	0.01
29	6478	0.10	0.003	0.04
30	6479	0.10	0.003	0.09
31	6480	0.10	0.003	0.10

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-088 11-Mar-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)	Pd (g/t)	Pd (oz/t)	Pt (g/t)	Pt (oz/t)
32	6481	0.05	0.001	0.13				
33	6482	0.04	0.001	0.07				
34	6483	0.03	0.001	0.04				
35	6484	0.08	0.002	0.04				
36	6485	0.04	0.001	0.04				
37	6486	0.05	0.001	0.02				
38	6487	0.09	0.003	0.07				
39	6488	0.04	0.001	0.01				
40	6489	0.03	0.001	<0.01				
41	6490	0.03	0.001	0.02				
42	6491	0.04	0.001	0.03				
43	6492	0.05	0.001	0.02				
44	6493	0.04	0.001	0.04				
45	6494	0.09	0.003	0.02				
46	6495	0.03	0.001	0.04				
47	6496	0.11	0.003	1.16				
48	6497	0.79	0.023	0.88	<0.03	<0.001	<0.03	<0.001
49	6498	0.14	0.004	0.10				
50	6499	0.36	0.010	0.18	<0.03	<0.001	<0.03	<0.001
51	6500	1.38	0.040	0.57	<0.03	<0.001	<0.03	<0.001
52	6501	0.78	0.023	0.28	<0.03	<0.001	<0.03	<0.001
53	6502	0.48	0.014	0.24	<0.03	<0.001	<0.03	<0.001
54	6503	3.50	0.102	0.69	<0.03	<0.001	<0.03	<0.001
55	6504	5.26	0.153	1.38	<0.03	<0.001	<0.03	<0.001
56	6505	1.39	0.041	0.23	<0.03	<0.001	<0.03	<0.001
57	6506	1.40	0.041	0.42	<0.03	<0.001	<0.03	<0.001
58	6507	0.22	0.006	0.18	<0.03	<0.001	<0.03	<0.001
59	6508	0.20	0.006	0.24	<0.03	<0.001	<0.03	<0.001
60	6509	0.31	0.009	0.05	<0.03	<0.001	<0.03	<0.001
61	6510	0.15	0.004	0.13				
62	6511	0.07	0.002	0.09				
63	6512	0.18	0.005	0.02				
64	6513	0.08	0.002	0.02				
65	6514	0.14	0.004	0.01				
66	6515	0.34	0.010	0.02	<0.03	<0.001	<0.03	<0.001
67	6516	0.10	0.003	0.01				
68	6517	0.04	0.001	0.07				
69	6518	0.08	0.002	0.06				
70	6519	0.09	0.003	0.17				
71	6520	0.07	0.002	0.09				
72	6521	0.07	0.002	0.13				
73	6522	0.22	0.006	0.20				
74	6523	0.05	0.001	0.13				
75	6524	0.23	0.007	0.06				
76	6525	0.25	0.007	0.32				
77	6526	0.14	0.004	0.20				
78	6527	0.19	0.006	0.13				
79	6528	0.10	0.003	0.06				
80	6529	<0.03	<0.001	0.04				
81	6530	0.03	0.001	0.06				

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-088 11-Mar-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)	Pd (g/t)	Pd (oz/t)	Pt (g/t)	Pt (oz/t)
82	6531	0.08	0.002	0.10				
83	6532	0.08	0.002	0.11				
84	6533	0.05	0.001	0.05				
85	6534	0.04	0.001	0.04				
86	6535	0.12	0.003	0.07				
87	6536	0.11	0.003	0.10				
88	6537	0.24	0.007	0.27				
89	6538	0.25	0.007	0.43				
90	6539	0.15	0.004	0.29				
91	6540	0.25	0.007	0.37				
92	6541	0.33	0.010	0.40	<0.03	<0.001	<0.03	<0.001
93	6542	0.11	0.003	0.26				
94	6543	0.05	0.001	0.13				
95	6544	0.07	0.002	0.12				
96	6546	0.03	0.001	0.05				
97	6547	0.07	0.002	0.07				
QC DATA:								
Resplit:								
1	6450	0.06	0.002	0.01				
36	6485	0.04	0.001	0.04				
71	6520	0.08	0.002	0.09				
Repeat:								
1	6450	0.04	0.001	0.01				
10	6459	0.09	0.003	0.03				
19	6468	<0.03	<0.001	0.02				
36	6485	0.04	0.001	0.04				
45	6494	0.07	0.002	0.02				
47	6496	0.09	0.003					
51	6500	1.27	0.037					
54	6503	3.20	0.093	0.69				
55	6504	5.56	0.162					
56	6505	1.41	0.041					
57	6506	1.44	0.042					
66	6515	0.29	0.008					
71	6520	0.07	0.002	0.09				
80	6529	<0.03	<0.001	0.04				
89	6538			0.43				
91	6540	0.27	0.008					
92	6541	0.34	0.010					
Standard:								
PG101					0.52	0.015	0.22	0.006
PM163		1.64	0.048					
PM163		1.61	0.047					
PM163		1.69	0.049					
CU106				1.43				
CU106				1.43				

Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Warner Gruenwald

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ANALYSIS AK 2004-112

GWR RESOURCES INC. 11-Mar-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 86
Sample type: Core
Samples submitted by: Scott Berkey

ET #.	Tag #	Ag (ppm)
1	6545	0.2
2	6548	0.2
3	6549	0.1
4	6550	0.1
5	6551	0.1
6	6552	0.2
7	6553	0.3
8	6554	0.3
9	6555	0.3
10	6556	0.2
11	6557	0.1
12	6558	0.1
13	6559	0.2
14	6560	0.2
15	6561	1.1
16	6562	1.0
17	6563	0.9
18	6564	1.0
19	6565	1.0
20	6566	0.8
21	6567	0.6
22	6568	0.2
23	6569	0.3
24	6570	0.2
25	6571	0.4
26	6572	0.5
27	6573	0.5
28	6574	0.2
29	6575	0.4
30	6576	0.6

GWR RESOURCES INC. AK4-112 11-Mar-04

ET #.	Tag #	Ag (ppm)
31	6577	0.3
32	6578	0.6
33	6579	0.6
34	6580	0.5
35	6581	0.8
36	6582	0.6
37	6583	0.7
38	6584	0.6
39	6585	0.6
40	6586	0.8
41	6587	0.5
42	6588	0.4
43	6589	0.2
44	6590	0.2
45	6591	0.5
46	6592	0.5
47	6593	0.6
48	6594	0.5
49	6595	0.4
50	6596	0.3
51	6597	0.4
52	6598	1.1
53	6599	1.3
54	6600	0.8
55	6601	0.8
56	6602	1.2
57	6603	1.1
58	6604	0.8
59	6605	0.7
60	6606	0.6
61	6607	0.6
62	6608	0.4
63	6609	1.0
64	6610	0.5
65	6611	0.4
66	6612	0.8
67	6613	0.5
68	6614	0.3
69	6615	0.3
70	6616	0.2
71	6617	0.1
72	6618	0.1
73	6619	0.1
74	6620	0.2
75	6621	0.1
76	6622	0.1
77	6623	0.2
78	6624	0.1
79	6625	0.1

GWR RESOURCES INC. AK4-112 11-Mar-04

ET #.	Tag #	Ag (ppm)
80	6626	0.2
81	6627	0.2
82	6628	0.2
83	6629	0.2
84	6630	0.2
85	6631	0.2
86	6632	0.2

QC DATA:

Resplit:

1	6545	0.2
36	6582	0.6
71	6617	0.1

Repeat:

1	6545	0.2
10	6556	0.2
19	6565	1.0
36	6582	0.6
45	6591	0.5
54	6600	0.8
71	6617	0.1

Standard:

GEO'04	1.5
GEO'04	1.5
GEO'04	1.5

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Warner @ Geoquest

CERTIFICATE OF ASSAY AK 2004-112

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

11-Mar-04

ATTENTION: Irvin Eisler

No. of samples received: 86
Sample type: Core
Samples submitted by: Scott Berkey

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	6545	0.10	0.003	0.07
2	6548	0.11	0.003	0.09
3	6549	0.07	0.002	0.04
4	6550	0.07	0.002	0.05
5	6551	0.14	0.004	0.07
6	6552	0.15	0.004	0.10
7	6553	0.15	0.004	0.13
8	6554	0.14	0.004	0.11
9	6555	0.22	0.006	0.11
10	6556	0.11	0.003	0.06
11	6557	0.09	0.003	0.05
12	6558	0.10	0.003	0.08
13	6559	0.11	0.003	0.06
14	6560	0.22	0.006	0.12
15	6561	0.54	0.016	0.35
16	6562	0.61	0.018	0.30
17	6563	0.30	0.009	0.29
18	6564	0.39	0.011	0.38
19	6565	0.32	0.009	0.29
20	6566	0.25	0.007	0.27
21	6567	0.33	0.010	0.33
22	6568	0.23	0.007	0.15
23	6569	0.24	0.007	0.17
24	6570	0.17	0.005	0.13
25	6571	0.25	0.007	0.22
26	6572	0.43	0.013	0.30
27	6573	0.47	0.014	0.34

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-112 11-Mar-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
28	6574	0.20	0.006	0.14
29	6575	0.47	0.014	0.21
30	6576	0.43	0.013	0.28
31	6577	0.43	0.013	0.21
32	6578	0.68	0.020	0.43
33	6579	0.54	0.016	0.37
34	6580	0.30	0.009	0.27
35	6581	0.43	0.013	0.50
36	6582	0.34	0.010	0.23
37	6583	0.24	0.007	0.23
38	6584	0.34	0.010	0.34
39	6585	0.22	0.006	0.29
40	6586	0.30	0.009	0.33
41	6587	0.38	0.011	0.22
42	6588	0.15	0.004	0.15
43	6589	0.12	0.003	0.10
44	6590	0.12	0.003	0.09
45	6591	0.36	0.010	0.12
46	6592	0.35	0.010	0.16
47	6593	0.33	0.010	0.24
48	6594	0.21	0.006	0.15
49	6595	0.49	0.014	0.19
50	6596	0.30	0.009	0.12
51	6597	0.19	0.006	0.12
52	6598	0.24	0.007	0.38
53	6599	0.60	0.017	0.71
54	6600	0.27	0.008	0.42
55	6601	0.32	0.009	0.47
56	6602	0.44	0.013	0.69
57	6603	0.38	0.011	0.66
58	6604	0.35	0.010	0.48
59	6605	0.32	0.009	0.40
60	6606	0.26	0.008	0.36
61	6607	0.36	0.010	0.48
60	6608	0.27	0.008	0.26
63	6609	0.41	0.012	0.51
64	6610	0.16	0.005	0.26
65	6611	0.16	0.005	0.19
66	6612	0.19	0.006	0.18
67	6613	0.18	0.005	0.12
68	6614	0.04	0.001	<0.01
69	6615	0.07	0.002	0.06
70	6616	0.10	0.003	0.02
71	6617	<0.03	<0.001	0.01
72	6618	0.03	0.001	0.08

GWR RESOURCES INC. AK4-112 11-Mar-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
73	6619	0.05	0.001	0.06
74	6620	0.07	0.002	0.06
75	6621	0.06	0.002	0.03
76	6622	<0.03	<0.001	0.02
77	6623	0.03	0.001	0.06
78	6624	<0.03	<0.001	0.02
79	6625	0.06	0.002	0.04
80	6626	0.05	0.001	0.01
81	6627	0.16	0.005	0.03
82	6628	0.08	0.002	0.04
83	6629	<0.03	<0.001	0.02
84	6630	0.03	0.001	0.12
85	6631	0.11	0.003	0.02
86	6632	0.06	0.002	0.02

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-112 11-Mar-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
QC DATA:				
Resplit:				
1	6545	0.10	0.003	0.07
36	6582	0.36	0.010	0.24
71	6617	<0.03	<0.001	0.01
Repeat:				
1	6545	0.10	0.003	0.07
10	6556	0.11	0.003	0.06
11	6557	0.09	0.003	
12	6558	0.12	0.003	
15	6561	0.52	0.015	
19	6565	0.32	0.009	0.30
36	6582	0.34	0.010	0.23
45	6591	0.44	0.013	0.12
54	6600	0.27	0.008	0.41
71	6617			0.01
Standard:				
PM163		1.67	0.049	
PM163		1.62	0.047	
PM163		1.63	0.048	
CU106				1.42
CU106				1.43
CU106				1.42

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Warner @ Geoquest

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-128

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

17-Mar-04

ATTENTION: Irvin Eisler

No. of samples received: 72
Sample type: Core
Samples submitted by: Scott

ET #.	Tag #		Au (g/t)	Au (oz/t)	Cu (%)
1	6633		0.06	0.002	0.12
2	6634		0.12	0.003	0.29
3	6635		0.06	0.002	0.15
4	6636	*	0.10	0.003	0.21
5	6637		0.07	0.002	0.10
6	6638		0.07	0.002	0.06
7	6639	*	0.08	0.002	0.04
8	6640		0.06	0.002	0.04
9	6641		0.06	0.002	0.04
10	6642		0.07	0.002	0.03
11	6643		0.08	0.002	0.03
12	6644		0.05	0.001	0.01
13	6645		0.08	0.002	0.01
14	6646		0.06	0.002	0.01
15	6647		0.06	0.002	<0.01
16	6648		0.05	0.001	0.01
17	6649		0.04	0.001	<0.01
18	6650		0.14	0.004	0.04
19	6651		0.07	0.002	0.01
20	6652		0.05	0.001	0.01
21	6653		0.04	0.001	0.01
22	6654		0.05	0.001	0.02
23	6655		0.04	0.001	0.03
24	6656		0.05	0.001	0.07
25	6657		0.05	0.001	0.01
26	6658		0.04	0.001	0.02

NOTE: * = Metallic CU Assay.

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-128 17-Mar-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
27	6659	0.06	0.002	0.08
28	6660	0.08	0.002	0.07
29	6661	0.07	0.002	0.07
30	6662	0.05	0.001	0.05
31	6663	0.07	0.002	0.09
32	6664	0.06	0.002	0.04
33	6665	0.06	0.002	0.04
34	6666	0.21	0.006	0.02
35	6667	0.05	0.001	<0.01
36	6668	<0.03	<0.001	0.03
37	6669	0.22	0.006	0.25
38	6670	0.07	0.002	0.09
39	6671	0.06	0.002	0.08
40	6672	0.10	0.003	0.16
41	6673	0.09	0.003	0.18
42	6674	0.13	0.004	0.23
43	6675	0.07	0.002	0.09
44	6676	0.18	0.005	0.27
45	6677	0.05	0.001	0.14
46	6678	0.07	0.002	0.14
47	6679	0.07	0.002	0.14
48	6680	0.03	0.001	0.07
49	6681	0.05	0.001	0.07
50	6682	0.03	0.001	0.05
51	6683	0.13	0.004	0.09
52	6684	0.08	0.002	0.06
53	6685	0.14	0.004	0.19
54	6686	0.05	0.001	0.09
55	6687	0.04	0.001	0.09
56	6688	0.06	0.002	0.10
57	6689	0.03	0.001	0.07
58	6690	0.26	0.008	0.10
59	6691	0.09	0.003	0.10
60	6692	0.05	0.001	0.07
61	6693	0.03	0.001	0.06
62	6694	0.04	0.001	0.04
63	6695	0.06	0.002	0.05
64	6696	<0.03	<0.001	0.06
65	6697	0.03	0.001	0.05
66	6698	<0.03	<0.001	0.04
67	6699	0.04	0.001	0.05
68	6700	<0.03	<0.001	0.07
69	6701	0.05	0.001	0.10
70	6702	0.58	0.017	0.20
71	6703	0.33	0.010	0.04
72	6704	0.12	0.003	0.06

ECO TECH LABORATORY LTD.

Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-128

17-Mar-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
QC DATA:				
Resplit:				
1	6633	0.12	0.003	0.12
36	6668	<0.03	<0.001	0.03
71	6703	0.35	0.010	0.04
Repeat:				
1	6633	0.11	0.003	0.12
10	6642	0.07	0.002	0.03
19	6651	0.07	0.002	0.01
36	6668	<0.03	<0.001	0.03
37	6669	0.18	0.005	
44	6676	0.16	0.005	
45	6677	0.05	0.001	0.14
54	6686	0.05	0.001	0.09
58	6690	0.24	0.007	
Standard:				
CU106				1.43
CU106				1.43
CU106				1.43
ET 504		1.39		
ET 504		1.39		
ET 504		1.38		

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Warner - Geoquest

CERTIFICATE OF ANALYSIS AK 2004-128

GWR RESOURCES INC. 17-Mar-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 72
Sample type: Core
Samples submitted by: Scott

ET #.	Tag #	Ag (ppm)
1	6633	0.1
2	6634	0.5
3	6635	0.2
4	6636	0.3
5	6637	0.1
6	6638	0.2
7	6639	0.1
8	6640	0.1
9	6641	0.1
10	6642	0.1
11	6643	0.1
12	6644	0.2
13	6645	0.2
14	6646	0.2
15	6647	0.1
16	6648	0.1
17	6649	0.1
18	6650	0.1
19	6651	0.1
20	6652	0.1
21	6653	0.1
22	6654	0.2
23	6655	0.1
24	6656	0.3
25	6657	0.2
26	6658	0.2
27	6659	0.2
28	6660	0.2
29	6661	0.1
30	6662	0.1

GWR RESOURCES INC. AK4-128 17-Mar-04

ET #.	Tag #	Ag (ppm)
31	6663	<0.1
32	6664	<0.1
33	6665	0.1
34	6666	0.3
35	6667	0.1
36	6668	0.1
37	6669	0.7
38	6670	0.2
39	6671	<0.1
40	6672	0.2
41	6673	0.4
42	6674	0.6
43	6675	0.1
44	6676	0.4
45	6677	0.3
46	6678	0.3
47	6679	0.3
48	6680	0.2
49	6681	0.1
50	6682	0.1
51	6683	0.1
52	6684	0.1
53	6685	0.3
54	6686	0.1
55	6687	0.2
56	6688	0.3
57	6689	0.1
58	6690	0.2
59	6691	0.2
60	6692	0.1
61	6693	0.1
62	6694	0.1
63	6695	0.3
64	6696	0.1
65	6697	0.1
66	6698	0.1
67	6699	0.2
68	6700	0.2
69	6701	0.1
70	6702	2.3
71	6703	1.1
72	6704	0.4

GWR RESOURCES INC. AK4-128 17-Mar-04

ET #.	Tag #	Ag (ppm)

QC DATA:

Resplit:

1	6633	0.1
36	6668	0.1
71	6703	1.0

Repeat:

1	6633	0.1
10	6642	0.1
19	6651	0.1
36	6668	0.1
45	6677	0.3
54	6686	0.1

Standard:

GEO'04	1.5
GEO'04	1.4
GEO'04	1.4

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Warner - Geoquest

CERTIFICATE OF ANALYSIS AK 2004-133

GWR RESOURCES INC. 19-Mar-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 52
Sample type: Rock
Samples submitted by: Scott

ET #.	Tag #	Ag (ppm)
1	6705	0.4
2	6706	0.1
3	6707	0.1
4	6708	0.1
5	6709	0.1
6	6710	0.1
7	6711	<0.1
8	6712	<0.1
9	6713	0.1
10	6714	<0.1
11	6715	<0.1
12	6716	<0.1
13	6717	0.1
14	6718	0.1
15	6719	<0.1
16	6720	0.2
17	6721	0.1
18	6722	0.1
19	6723	0.1
20	6724	0.3
21	6725	0.8
22	6726	0.1
23	6727	0.1
24	6728	0.1
25	6729	0.1
26	6730	0.2
27	6731	0.2
28	6732	0.2
29	6733	0.3
30	6734	0.2
31	6735	0.2

GWR RESOURCES INC. AK4-133 19-Mar-04

ET #.	Tag #	Ag (ppm)
32	6736	0.2
33	6737	0.3
34	6738	0.3
35	6739	0.3
36	6740	0.1
37	6741	0.1
38	6742	0.7
39	6743	0.3
40	6744	0.7
41	6745	0.6
42	6746	0.3
43	6747	0.1
44	6748	0.2
45	6749	<0.1
46	6750	0.1
47	7801	0.3
48	7802	0.2
49	7803	0.1
50	7804	0.1
51	7805	0.2
52	7806	0.2

QC DATA:

Resplit:

1	6705	0.3
36	6740	0.1

Repeat:

1	6705	0.4
10	6714	<0.1
19	6723	0.1
36	6740	<0.1

Standard:

GEO'04	1.4
GEO'04	1.4

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ASSAY AK 2004-133

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

18-Mar-04

ATTENTION: Irvin Eisler

No. of samples received: 52
Sample type: Rock
Samples submitted by: Scott

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	6705	0.10	0.003	0.02
2	6706	<0.03	<0.001	<0.01
3	6707	<0.03	<0.001	0.02
4	6708	<0.03	<0.001	<0.01
5	6709	0.03	0.001	0.03
6	6710	<0.03	<0.001	<0.01
7	6711	<0.03	<0.001	<0.01
8	6712	<0.03	<0.001	0.01
9	6713	<0.03	<0.001	0.02
10	6714	<0.03	<0.001	0.01
11	6715	<0.03	<0.001	0.02
12	6716	0.03	0.001	0.03
13	6717	0.03	0.001	0.03
14	6718	0.03	0.001	0.04
15	6719	<0.03	<0.001	0.02
16	6720	0.08	0.002	0.17
17	6721	<0.03	<0.001	0.06
18	6722	<0.03	<0.001	0.03
19	6723	<0.03	<0.001	0.02
20	6724	0.07	0.002	0.14
21	6725	0.19	0.006	0.23
22	6726	0.03	0.001	0.03
23	6727	<0.03	<0.001	0.03
24	6728	0.03	0.001	0.07
25	6729	0.03	0.001	0.05
26	6730	0.10	0.003	0.09
27	6731	0.11	0.003	0.12

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-133 18-Mar-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
28	6732	0.10	0.003	0.10
29	6733	0.12	0.003	0.14
30	6734	0.09	0.003	0.11
31	6735	0.09	0.003	0.11
32	6736	0.04	0.001	0.07
33	6737	0.16	0.005	0.22
34	6738	0.23	0.007	0.19
35	6739	0.25	0.007	0.15
36	6740	0.07	0.002	0.05
37	6741	0.14	0.004	0.23
38	6742	0.44	0.013	0.44
39	6743	0.24	0.007	0.22
40	6744	0.32	0.009	0.24
41	6745	0.22	0.006	0.22
42	6746	0.12	0.003	0.07
43	6747	0.12	0.003	0.09
44	6748	0.19	0.006	0.20
45	6749	0.09	0.003	0.09
46	6750	0.12	0.003	0.09
47	7801	0.25	0.007	0.26
48	7802	0.33	0.010	0.16
49	7803	0.15	0.004	0.12
50	7804	0.12	0.003	0.11
51	7805	0.15	0.004	0.18
52	7806	0.05	0.001	0.11
QC DATA:				
Resplit:				
1	6705	0.05	0.001	0.02
36	6740	0.06	0.002	0.06
Repeat:				
1	6705	0.09	0.003	0.02
10	6714	<0.03	<0.001	0.01
19	6723	0.03	0.001	0.03
36	6740	0.06	0.002	0.05
Standard:				
ET 504		1.34	0.039	
ET 504		1.34	0.039	
CU106				1.43
CU106				1.41

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Warner - Geoquest

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ANALYSIS AK 2004-150

GWR RESOURCES INC. 26-Mar-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample Type: Core

ET #.	Tag #	Ag (ppm)
1	E07807	0.1
2	E07808	0.1
3	E07809	<0.1
4	E07810	<0.1
5	E07811	0.6
6	E07812	<0.1
7	E07813	<0.1
8	E07814	<0.1
9	E07815	<0.1
10	E07816	0.6
11	E07817	0.5
12	E07818	0.3
13	E07819	0.1
14	E07820	<0.1
15	E07821	<0.1
16	E07822	0.1
17	E07823	<0.1
18	E07824	<0.1
19	E07825	<0.1
20	E07826	<0.1
21	E07827	<0.1
22	E07828	<0.1
23	E07829	0.2
24	E07830	0.4
25	E07831	0.2
26	E07832	0.1
27	E07833	<0.1
28	E07834	0.1
29	E07835	1.0
30	E07836	0.1
31	E07837	<0.1
32	E07838	<0.1
33	E07839	<0.1
34	E07840	0.1
35	E07841	<0.1
36	E07842	0.8
37	E07843	5.2
38	E07844	0.5
39	E07845	3.3

GWR RESOURCES INC. AK4-150 26-Mar-04

ET #.	Tag #	Ag (ppm)
40	E07846	0.2
41	E07847	2.5
42	E07848	<0.1
43	E07849	0.1
44	E07850	0.1
45	E07851	0.1
46	E07852	<0.1
47	E07853	<0.1
48	E07854	1.5
49	E07855	0.3
50	E07856	0.1
51	E07857	2.1
52	E07858	0.2
53	E07859	<0.1
54	E07860	0.2
55	E07861	0.2
56	E07862	0.4
57	E07863	0.3
58	E07864	0.4
59	E07865	1.0
60	E07866	0.3
61	E07867	0.5
62	E07868	3.0
63	E07869	0.3
64	E07870	0.1
65	E07871	0.3
66	E07872	0.1
67	E07873	0.2
68	E07874	0.1
69	E07875	<0.1
70	E07876	<0.1
71	E07877	0.1
72	E07878	0.1
73	E07879	0.1
74	E07880	0.1
75	E07881	0.5
76	E07882	0.2
77	E07883	0.1
78	E07884	0.2
79	E07885	0.2
80	E07886	0.1
81	E07887	0.2
82	E07888	0.1

GWR RESOURCES INC. AK4-150 26-Mar-04

ET #.	Tag #	Ag (ppm)
83	E07889	0.1
84	E07890	0.3
85	196269	0.2
86	196270	<0.1
87	196271	<0.1
88	196272	<0.1
89	196273	<0.1
90	196274	<0.1
91	196275	<0.1
92	196276	<0.1
93	196277	<0.1
94	196278	<0.1
95	196279	<0.1
96	196280	<0.1
97	196281	<0.1

QC DATA:

Resplit:

1	E07807	0.1
36	E07842	0.7
71	E07877	0.1

Repeat:

1	E07807	0.1
10	E07816	0.5
19	E07825	<0.1
36	E07842	0.7
45	E07851	0.1
54	E07860	0.3
71	E07877	0.1
80	E07886	0.1

Standard:

GEO'04	1.4
GEO'04	1.4
GEO'04	1.4

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ANALYSIS AK 2004-150

GWR RESOURCES INC. 26-Mar-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample Type: Core

ET #.	Tag #	Ag (ppm)
1	E07807	0.1
2	E07808	0.1
3	E07809	<0.1
4	E07810	<0.1
5	E07811	0.6
6	E07812	<0.1
7	E07813	<0.1
8	E07814	<0.1
9	E07815	<0.1
10	E07816	0.6
11	E07817	0.5
12	E07818	0.3
13	E07819	0.1
14	E07820	<0.1
15	E07821	<0.1
16	E07822	0.1
17	E07823	<0.1
18	E07824	<0.1
19	E07825	<0.1
20	E07826	<0.1
21	E07827	<0.1
22	E07828	<0.1
23	E07829	0.2
24	E07830	0.4
25	E07831	0.2
26	E07832	0.1
27	E07833	<0.1
28	E07834	0.1
29	E07835	1.0

GWR RESOURCES INC. AK4-150 26-Mar-04

ET #.	Tag #	Ag (ppm)
30	E07836	0.1
31	E07837	<0.1
32	E07838	<0.1
33	E07839	<0.1
34	E07840	0.1
35	E07841	<0.1
36	E07842	0.8
37	E07843	5.2
38	E07844	0.5
39	E07845	3.3
40	E07846	0.2
41	E07847	2.5
42	E07848	<0.1
43	E07849	0.1
44	E07850	0.1
45	E07851	0.1
46	E07852	<0.1
47	E07853	<0.1
48	E07854	1.5
49	E07855	0.3
50	E07856	0.1
51	E07857	2.1
52	E07858	0.2
53	E07859	<0.1
54	E07860	0.2
55	E07861	0.2
56	E07862	0.4
57	E07863	0.3
58	E07864	0.4
59	E07865	1.0
60	E07866	0.3
61	E07867	0.5
62	E07868	3.0
63	E07869	0.3
64	E07870	0.1
65	E07871	0.3
66	E07872	0.1
67	E07873	0.2
68	E07874	0.1
69	E07875	<0.1
70	E07876	<0.1
71	E07877	0.1
72	E07878	0.1
73	E07879	0.1
74	E07880	0.1
75	E07881	0.5
76	E07882	0.2
77	E07883	0.1
78	E07884	0.2

GWR RESOURCES INC. AK4-150 26-Mar-04

ET #.	Tag #	Ag (ppm)
79	E07885	0.2
80	E07886	0.1
81	E07887	0.2
82	E07888	0.1
83	E07889	0.1
84	E07890	0.3
85	196269	0.2
86	196270	<0.1
87	196271	<0.1
88	196272	<0.1
89	196273	<0.1
90	196274	<0.1
91	196275	<0.1
92	196276	<0.1
93	196277	<0.1
94	196278	<0.1
95	196279	<0.1
96	196280	<0.1
97	196281	<0.1

QC DATA:

Resplit:

1	E07807	0.1
36	E07842	0.7
71	E07877	0.1

Repeat:

1	E07807	0.1
10	E07816	0.5
19	E07825	<0.1
36	E07842	0.7
45	E07851	0.1
54	E07860	0.3
71	E07877	0.1
80	E07886	0.1

Standard:

GEO'04	1.4
GEO'04	1.4
GEO'04	1.4

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-150

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

25-Mar-04

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample type: Core

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	E07807	0.05	0.001	0.10
2	E07808	0.04	0.001	0.05
3	E07809	0.03	0.001	0.09
4	E07810	<0.03	<0.001	0.05
5	E07811	0.20	0.006	0.33
6	E07812	<0.03	<0.001	0.05
7	E07813	0.09	0.003	0.05
8	E07814	0.05	0.001	0.09
9	E07815	0.04	0.001	0.05
10	E07816	0.21	0.006	0.30
11	E07817	0.16	0.005	0.26
12	E07818	0.07	0.002	0.12
13	E07819	<0.03	<0.001	0.05
14	E07820	<0.03	<0.001	0.03
15	E07821	0.04	0.001	0.04
16	E07822	0.07	0.002	0.08
17	E07823	<0.03	<0.001	0.02
18	E07824	<0.03	<0.001	0.05
19	E07825	<0.03	<0.001	0.01
20	E07826	0.04	0.001	<0.01
21	E07827	0.05	0.001	0.01
22	E07828	0.07	0.002	0.30
23	E07829	0.04	0.001	0.02
24	E07830	0.05	0.001	<0.01
25	E07831	0.06	0.002	0.08
26	E07832	<0.03	<0.001	0.03
27	E07833	<0.03	<0.001	0.03
28	E07834	<0.03	<0.001	0.06
29	E07835	0.37	0.011	0.28
30	E07836	0.04	0.001	0.10
31	E07837	0.03	0.001	0.01
32	E07838	<0.03	<0.001	<0.01
33	E07839	0.04	0.001	0.14
34	E07840	0.03	0.001	0.07
35	E07841	<0.03	<0.001	0.03
36	E07842	0.07	0.002	0.23

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-150 25-Mar-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
37	E07843	0.58	0.017	2.15
38	E07844	0.09	0.003	0.26
39	E07845	0.20	0.006	0.66
40	E07846	0.08	0.002	0.14
41	E07847	0.48	0.014	1.04
42	E07848	<0.03	<0.001	0.04
43	E07849	0.05	0.001	0.07
44	E07850	0.14	0.004	0.07
45	E07851	0.12	0.003	0.07
46	E07852	0.04	0.001	0.05
47	E07853	0.05	0.001	0.06
48	E07854	0.34	0.010	0.51
49	E07855	0.08	0.002	0.11
50	E07856	0.07	0.002	0.09
51	E07857	0.90	0.026	0.32
52	E07858	0.08	0.002	0.06
53	E07859	<0.03	<0.001	0.04
54	E07860	0.03	0.001	0.07
55	E07861	0.05	0.001	0.08
56	E07862	0.09	0.003	0.13
57	E07863	0.09	0.003	0.11
58	E07864	0.06	0.002	0.12
59	E07865	0.14	0.004	0.39
60	E07866	0.04	0.001	0.07
61	E07867	0.08	0.002	0.21
62	E07868	0.29	0.008	0.83
63	E07869	0.10	0.003	0.12
64	E07870	0.12	0.003	0.04
65	E07871	0.04	0.001	0.09
66	E07872	0.05	0.001	0.15
67	E07873	0.03	0.001	0.06
68	E07874	0.03	0.001	0.07
69	E07875	0.03	0.001	0.05
70	E07876	0.03	0.001	0.03
71	E07877	0.04	0.001	0.06
72	E07878	0.03	0.001	0.07
73	E07879	<0.03	<0.001	0.04
74	E07880	<0.03	<0.001	0.06
75	E07881	0.03	0.001	0.15
76	E07882	0.03	0.001	0.09
77	E07883	0.03	0.001	0.05
78	E07884	<0.03	<0.001	0.06
79	E07885	0.03	0.001	0.08
80	E07886	0.03	0.001	0.06
81	E07887	0.08	0.002	0.10
82	E07888	<0.03	<0.001	0.05
83	E07889	0.03	0.001	0.04
84	E07890	0.03	0.001	0.08

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
85	196269	0.04	0.001	0.10
86	196270	0.04	0.001	0.07
87	196271	0.04	0.001	0.05
88	196272	0.03	0.001	0.04
89	196273	<0.03	<0.001	0.01
90	196274	0.03	0.001	0.04
91	196275	<0.03	<0.001	0.02
92	196276	<0.03	<0.001	0.01
93	196277	<0.03	<0.001	0.02
94	196278	<0.03	<0.001	0.02
95	196279	<0.03	<0.001	<0.01
96	196280	<0.03	<0.001	0.01
97	196281	<0.03	<0.001	0.01
QC DATA:				
Resplit:				
1	E07807	0.06	0.002	0.11
36	E07842	0.07	0.002	0.23
71	E07877	0.03	0.001	0.06
Repeat:				
1	E07807	0.05	0.001	-
10	E07816	0.20	0.006	0.30
11	E07817	0.18	0.005	
19	E07825	<0.03	<0.001	0.01
22	E07828	0.06	0.002	
29	E07835	0.36	0.010	
36	E07842	0.06	0.002	0.23
37	E07843	0.58	0.017	
38	E07844	0.10	0.003	
39	E07845	0.15	0.004	
41	E07847	0.52	0.015	
45	E07851	0.11	0.003	0.07
51	E07857	0.85	0.025	
54	E07860	0.03	0.001	0.07
59	E07865	0.17	0.005	
62	E07868	0.22	0.006	
71	E07877	0.03	0.001	0.06
80	E07886	0.03	0.001	0.06

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-150 25-Mar-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
Standard:				
	SH13	1.35	0.039	
	SH13	1.35	0.039	
	SH13	1.35	0.039	
	Cu106	-	-	1.43
	Cu106	-	-	1.43
	Cu106	-	-	1.42

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-150

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

25-Mar-04

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample type: Core

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	E07807	0.05	0.001	0.10
2	E07808	0.04	0.001	0.05
3	E07809	0.03	0.001	0.09
4	E07810	<0.03	<0.001	0.05
5	E07811	0.20	0.006	0.33
6	E07812	<0.03	<0.001	0.05
7	E07813	0.09	0.003	0.05
8	E07814	0.05	0.001	0.09
9	E07815	0.04	0.001	0.05
10	E07816	0.21	0.006	0.30
11	E07817	0.16	0.005	0.26
12	E07818	0.07	0.002	0.12
13	E07819	<0.03	<0.001	0.05
14	E07820	<0.03	<0.001	0.03
15	E07821	0.04	0.001	0.04
16	E07822	0.07	0.002	0.08
17	E07823	<0.03	<0.001	0.02
18	E07824	<0.03	<0.001	0.05
19	E07825	<0.03	<0.001	0.01
20	E07826	0.04	0.001	<0.01
21	E07827	0.05	0.001	0.01
22	E07828	0.07	0.002	0.30
23	E07829	0.04	0.001	0.02
24	E07830	0.05	0.001	<0.01
25	E07831	0.06	0.002	0.08
26	E07832	<0.03	<0.001	0.03
27	E07833	<0.03	<0.001	0.03
28	E07834	<0.03	<0.001	0.06
29	E07835	0.37	0.011	0.28
30	E07836	0.04	0.001	0.10
31	E07837	0.03	0.001	0.01
32	E07838	<0.03	<0.001	<0.01
33	E07839	0.04	0.001	0.14
34	E07840	0.03	0.001	0.07
35	E07841	<0.03	<0.001	0.03
36	E07842	0.07	0.002	0.23

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-150 25-Mar-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
37	E07843	0.58	0.017	2.15
38	E07844	0.09	0.003	0.26
39	E07845	0.20	0.006	0.66
40	E07846	0.08	0.002	0.14
41	E07847	0.48	0.014	1.04
42	E07848	<0.03	<0.001	0.04
43	E07849	0.05	0.001	0.07
44	E07850	0.14	0.004	0.07
45	E07851	0.12	0.003	0.07
46	E07852	0.04	0.001	0.05
47	E07853	0.05	0.001	0.06
48	E07854	0.34	0.010	0.51
49	E07855	0.08	0.002	0.11
50	E07856	0.07	0.002	0.09
51	E07857	0.90	0.026	0.32
52	E07858	0.08	0.002	0.06
53	E07859	<0.03	<0.001	0.04
54	E07860	0.03	0.001	0.07
55	E07861	0.05	0.001	0.08
56	E07862	0.09	0.003	0.13
57	E07863	0.09	0.003	0.11
58	E07864	0.06	0.002	0.12
59	E07865	0.14	0.004	0.39
60	E07866	0.04	0.001	0.07
61	E07867	0.08	0.002	0.21
62	E07868	0.29	0.008	0.83
63	E07869	0.10	0.003	0.12
64	E07870	0.12	0.003	0.04
65	E07871	0.04	0.001	0.09
66	E07872	0.05	0.001	0.15
67	E07873	0.03	0.001	0.06
68	E07874	0.03	0.001	0.07
69	E07875	0.03	0.001	0.05
70	E07876	0.03	0.001	0.03
71	E07877	0.04	0.001	0.06
72	E07878	0.03	0.001	0.07
73	E07879	<0.03	<0.001	0.04
74	E07880	<0.03	<0.001	0.06
75	E07881	0.03	0.001	0.15
76	E07882	0.03	0.001	0.09
77	E07883	0.03	0.001	0.05
78	E07884	<0.03	<0.001	0.06
79	E07885	0.03	0.001	0.08
80	E07886	0.03	0.001	0.06
81	E07887	0.08	0.002	0.10
82	E07888	<0.03	<0.001	0.05
83	E07889	0.03	0.001	0.04
84	E07890	0.03	0.001	0.08

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-150 25-Mar-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
85	196269	0.04	0.001	0.10
86	196270	0.04	0.001	0.07
87	196271	0.04	0.001	0.05
88	196272	0.03	0.001	0.04
89	196273	<0.03	<0.001	0.01
90	196274	0.03	0.001	0.04
91	196275	<0.03	<0.001	0.02
92	196276	<0.03	<0.001	0.01
93	196277	<0.03	<0.001	0.02
94	196278	<0.03	<0.001	0.02
95	196279	<0.03	<0.001	<0.01
96	196280	<0.03	<0.001	0.01
97	196281	<0.03	<0.001	0.01

QC DATA:

Resplit:

1	E07807	0.06	0.002	0.11
36	E07842	0.07	0.002	0.23
71	E07877	0.03	0.001	0.06

Repeat:

1	E07807	0.05	0.001	-
10	E07816	0.20	0.006	0.30
19	E07825	<0.03	<0.001	0.01
36	E07842	0.06	0.002	0.23
45	E07851	0.11	0.003	0.07
54	E07860	0.03	0.001	0.07
71	E07877	0.03	0.001	0.06
80	E07886	0.03	0.001	0.06

Standard:

SH13	1.35	0.039	
SH13	1.35	0.039	
SH13	1.35	0.039	
Cu106	-	-	1.43
Cu106	-	-	1.43
Cu106	-	-	1.42

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-150

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

13-Apr-04

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample type: Core

Metallic Assays

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
51	E07857	0.79	0.023	0.32
62	E07868	0.27	0.008	0.85

QC DATA:

Standard:

SH13	1.32	0.038	
CU106			1.42
PB106			0.61

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ANALYSIS AK 2004-168

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

2-Apr-04

ATTENTION: Irvin Eisler

No. of samples received: 80
Sample type: Core
Samples submitted by: B. Callaghan

ET #.	Tag #	Ag (ppm)
1	7891	0.3
2	7892	0.2
3	7893	0.1
4	7894	0.2
5	7895	0.1
6	7896	0.1
7	7897	0.5
8	7898	0.3
9	7899	0.3
10	7900	0.3
11	7901	0.4
12	7902	0.6
13	7903	0.1
14	7904	0.2
15	7905	0.3
16	7906	0.1
17	7907	0.2
18	7908	0.1
19	7909	0.2
20	7910	0.2
21	7911	0.2
22	7912	0.2
23	7913	0.2
24	7914	0.1
25	7915	0.1
26	7916	0.1
27	7917	0.1
28	7918	0.1
29	7919	0.1
30	7920	0.2

GWR RESOURCES INC. AK4-167 2-Apr-04

ET #.	Tag #	Ag (ppm)
31	7921	0.3
32	7922	0.2
33	7923	0.2
34	7924	0.2
35	7925	0.2
36	7926	0.3
37	7927	0.1
38	7928	0.1
39	7929	0.2
40	7930	0.4
41	7931	0.6
42	7932	0.4
43	7933	0.2
44	7934	0.9
45	7935	0.2
46	7936	0.3
47	7937	0.2
48	7938	0.3
49	7939	0.4
50	7940	0.7
51	7941	1.1
52	7942	0.5
53	7943	1.8
54	7944	0.7
55	7945	0.6
56	7946	0.7
57	7947	1.3
58	7948	2.3
59	7949	2.4
60	7950	0.7
61	7951	1.1
62	7952	0.7
63	7953	1.0
64	7954	0.6
65	7955	0.5
66	7956	0.4
67	7957	0.4
68	7958	0.4
69	7959	0.9
70	7960	0.1
71	7961	0.4
72	7962	0.2
73	7963	1.0
74	7964	0.4
75	7965	0.5
76	7966	0.2
77	7967	1.0
78	7968	0.7
79	7969	1.0
80	7970	0.3

GWR RESOURCES INC. AK4-167 2-Apr-04

ET #.	Tag #	Ag (ppm)
QC DATA:		
Resplit:		
1	7891	0.3
36	7926	0.3
71	7961	0.3
Repeat:		
1	7891	0.2
10	7900	0.3
19	7909	0.2
36	7926	0.3
45	7935	0.2
54	7944	0.7
71	7961	0.4
Standard:		
GEO'04		1.4
GEO'04		1.5
GEO'04		1.5

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ASSAY AK 2004-168

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

2-Apr-04

ATTENTION: Irvin Eisler

No. of samples received: 80
Sample type: Core
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	7891	<0.03	<0.001	0.10
2	7892	0.03	0.001	0.07
3	7893	0.03	0.001	0.05
4	7894	0.04	0.001	0.07
5	7895	<0.03	<0.001	0.04
6	7896	<0.03	<0.001	0.07
7	7897	0.06	0.002	0.16
8	7898	0.04	0.001	0.11
9	7899	<0.03	<0.001	0.10
10	7900	0.03	0.001	0.10
11	7901	0.03	0.001	0.09
12	7902	0.05	0.001	0.21
13	7903	<0.03	<0.001	0.03
14	7904	<0.03	<0.001	0.05
15	7905	<0.03	<0.001	0.07
16	7906	<0.03	<0.001	0.06
17	7907	<0.03	<0.001	0.05
18	7908	<0.03	<0.001	0.04
19	7909	<0.03	<0.001	0.05
20	7910	0.03	0.001	0.06
21	7911	<0.03	<0.001	0.05
22	7912	<0.03	<0.001	0.05
23	7913	<0.03	<0.001	0.03
24	7914	<0.03	<0.001	0.08
25	7915	<0.03	<0.001	0.03
26	7916	<0.03	<0.001	0.02
27	7917	<0.03	<0.001	0.02
28	7918	<0.03	<0.001	0.02
29	7919	<0.03	<0.001	0.03
30	7920	0.03	0.001	0.02

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-168 2-Apr-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
31	7921	0.05	0.001	0.02
32	7922	0.07	0.002	0.03
33	7923	<0.03	<0.001	0.04
34	7924	<0.03	<0.001	0.04
35	7925	0.04	0.001	0.05
36	7926	0.04	0.001	0.06
37	7927	<0.03	<0.001	0.04
38	7928	<0.03	<0.001	0.02
39	7929	<0.03	<0.001	0.06
40	7930	0.04	0.001	0.12
41	7931	0.04	0.001	0.13
42	7932	<0.03	<0.001	0.10
43	7933	<0.03	<0.001	0.06
44	7934	<0.03	<0.001	0.05
45	7935	<0.03	<0.001	0.04
46	7936	<0.03	<0.001	0.06
47	7937	0.03	0.001	0.05
48	7938	0.06	0.002	0.09
49	7939	0.06	0.002	0.12
50	7940	0.19	0.006	0.28
51	7941	0.08	0.002	0.30
52	7942	0.10	0.003	0.15
53	7943	0.10	0.003	0.47
54	7944	0.07	0.002	0.19
55	7945	0.04	0.001	0.18
56	7946	0.09	0.003	0.26
57	7947	0.16	0.005	0.45
58	7948	0.18	0.005	0.67
59	7949	0.08	0.002	0.59
60	7950	0.08	0.002	0.25
61	7951	0.13	0.004	0.38
62	7952	0.06	0.002	0.20
63	7953	0.07	0.002	0.33
64	7954	0.04	0.001	0.18
65	7955	<0.03	<0.001	0.06
66	7956	<0.03	<0.001	0.13
67	7957	<0.03	<0.001	0.08
68	7958	0.05	0.001	0.10
69	7959	0.06	0.002	0.27
70	7960	<0.03	<0.001	0.03
71	7961	0.11	0.003	0.15
72	7962	0.16	0.005	0.06
73	7963	0.10	0.003	0.22
74	7964	0.03	0.001	0.10
75	7965	0.05	0.001	0.15

ECO TECH LABORATORY LTD.

Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-168

2-Apr-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
76	7966	<0.03	<0.001	0.06
77	7967	0.07	0.002	0.25
78	7968	0.05	0.001	0.22
79	7969	0.09	0.003	0.35
80	7970	0.03	0.001	0.13
QC DATA:				
Resplit:				
1	7891	<0.03	<0.001	0.09
36	7926	0.03	0.001	0.06
71	7961	0.18	0.005	0.15
Repeat:				
1	7891	0.03	0.001	0.10
10	7900	<0.03	<0.001	0.09
19	7909	<0.03	<0.001	0.05
36	7926	0.03	0.001	0.07
45	7935	<0.03	<0.001	0.04
53	7943	0.12	0.003	
54	7944	0.06	0.002	0.19
57	7947	0.15	0.004	
71	7961	0.15	0.004	0.15
Standard:				
OX123		1.82	0.053	
OX123		1.84	0.054	
CU106				1.43
CU106				1.43
CU106				1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ANALYSIS AK 2004-174

GWR RESOURCES INC. 31-Mar-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 3
Sample Type: Core

ET #.	Tag #	Ag (ppm)
1	E08021	0.9
2	E08022	0.6
3	E08023	0.4

QC DATA:

Resplit:

1	E08021	0.8

Repeat:

1	E08021	1.0
2	E08022	0.5
3	E08023	0.4

Standard:

GEO'04	1.4

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/ejd
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ASSAY AK 2004-174

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

31-Mar-04

ATTENTION: Irvin Eisler

No. of samples received: 3
Sample type: Core

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	E08021	0.07	0.002	0.35
2	E08022	0.04	0.001	0.18
3	E08023	0.04	0.001	0.18

QC DATA:

Repeat:

1	E08021	0.06	0.002	0.35
3	E08023	0.04	0.001	-

Standard:

OX123	2.04	0.059	-
Cu106	-	-	1.40
Pb106	-	-	0.61

JJ/ejd
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-175

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

6-Apr-04

ATTENTION: Irvin Eisler

No. of samples received: 93
Sample type: Rock
Samples submitted by: Don Fuller

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	E07971	0.07	0.002	0.14
2	E07972	0.07	0.002	0.15
3	E07973	0.07	0.002	0.10
4	E07974	0.11	0.003	0.19
5	E07975	0.11	0.003	0.12
6	E07976	0.05	0.001	0.08
7	E07977	0.04	0.001	0.19
8	E07978	0.08	0.002	0.08
9	E07979	0.03	0.001	0.06
10	E07980	0.05	0.001	0.04
11	E07981	0.06	0.002	0.07
12	E07982	0.03	0.001	0.07
13	E07983	0.03	0.001	0.04
14	E07984	0.14	0.004	0.18
15	E07985	0.11	0.003	0.15
16	E07986	0.07	0.002	0.16
17	E07987	0.04	0.001	0.08
18	E07988	0.04	0.001	0.07
19	E07989	0.05	0.001	0.15
20	E07990	0.11	0.003	0.16
21	E07991	0.13	0.004	0.14
22	E07992	0.10	0.003	0.15
23	E07993	0.03	0.001	0.13
24	E07994	0.03	0.001	0.11
25	E07995	<0.03	<0.001	0.07
26	E07996	<0.03	<0.001	0.08
27	E07997	0.06	0.002	0.14
28	E07998	0.06	0.002	0.19
29	E07999	0.12	0.003	0.37
30	E08000	0.07	0.002	0.26

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-175 6-Apr-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
31	E08001	0.07	0.002	0.23
32	E08002	0.09	0.003	0.30
33	E08003	0.06	0.002	0.28
34	E08004	0.07	0.002	0.35
35	E08005	0.03	0.001	0.05
36	E08006	<0.03	<0.001	0.02
37	E08007	<0.03	<0.001	0.02
38	E08008	<0.03	<0.001	0.02
39	E08009	<0.03	<0.001	0.01
40	E08010	<0.03	<0.001	0.03
41	E08011	0.04	0.001	0.04
42	E08012	<0.03	<0.001	0.04
43	E08013	<0.03	<0.001	0.04
44	E08014	<0.03	<0.001	0.04
45	E08015	<0.03	<0.001	0.03
46	E08016	0.03	0.001	0.03
47	E08017	<0.03	<0.001	0.04
48	E08018	<0.03	<0.001	0.04
49	E08019	<0.03	<0.001	0.04
50	E08020	<0.03	<0.001	0.02
51	E08024	0.12	0.003	0.06
52	E08025	0.60	0.017	0.06
53	E08026	0.28	0.008	0.09
54	E08027	0.35	0.010	0.10
55	E08028	0.11	0.003	0.04
56	E08029	0.13	0.004	0.06
57	E08030	0.34	0.010	0.05
58	E08031	0.95	0.028	0.07
59	E08032	0.19	0.006	0.04
60	E08033	0.34	0.010	0.05
61	E08034	0.05	0.001	0.03
62	E08035	0.09	0.003	0.05
63	E08036	0.04	0.001	0.02
64	E08037	0.03	0.001	0.02
65	E08038	0.05	0.001	0.02
66	E08039	0.04	0.001	0.02
67	E08040	0.03	0.001	0.03
68	E08041	0.05	0.001	0.05
69	E08042	0.06	0.002	0.02
70	E08043	0.11	0.003	0.02
71	E08044	0.03	0.001	0.03
72	E08045	0.09	0.003	0.02
73	E08046	0.08	0.002	0.21
74	E08047	0.07	0.002	0.64
75	E08048	0.22	0.006	1.62
76	E08049	0.08	0.002	0.35
77	E08050	0.05	0.001	0.12
78	E08051	0.07	0.002	0.15
79	E08052	0.05	0.001	0.09

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-175 6-Apr-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
80	E08053	<0.03	<0.001	0.13
81	E08054	0.04	0.001	0.27
82	E08055	0.05	0.001	0.19
83	E08056	0.04	0.001	0.12
84	E08057	0.03	0.001	0.11
85	E08058	0.16	0.005	0.25
86	E08059	0.10	0.003	0.10
87	E08060	0.20	0.006	0.09
88	E08061	0.24	0.007	0.29
89	E08062	0.14	0.004	0.40
90	E08063	0.14	0.004	0.26
91	E08064	<0.03	<0.001	0.05
92	E08065	0.10	0.003	0.19
93	E08066	0.05	0.001	0.17
94	E08067	0.05	0.001	0.12
QC DATA:				
Resplit:				
1	E07971	0.06	0.002	0.15
36	E08006	<0.03	<0.001	0.02
71	E08044	0.03	0.001	0.03
Repeat:				
1	E07971	0.07	0.002	0.14
10	E07980	0.03	0.001	0.04
19	E07989	0.05	0.001	0.14
36	E08006	<0.03	<0.001	0.03
45	E08015	<0.03	<0.001	0.03
52	E08025	0.59	0.017	
53	E08026	0.27	0.008	
54	E08027	0.39	0.011	0.09
59	E08032	0.18	0.005	
60	E08033	0.36	0.010	
71	E08044	0.04	0.001	0.03
74	E08047			0.64
75	E08048			1.64
80	E08053	<0.03	<0.001	0.12
89	E08062	0.13	0.004	0.39
Standard:				
SH13		1.42	0.041	
SH13		1.39	0.041	
SH13		1.39	0.041	
CU106				1.43
CU106				1.44
CU106				1.43

Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ANALYSIS AK 2004-175

GWR RESOURCES INC. 6-Apr-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 93
Sample type: Rock
Samples submitted by: Don Fuller

ET #.	Tag #	Ag (ppm)
1	E07971	0.4
2	E07972	0.5
3	E07973	0.5
4	E07974	0.8
5	E07975	0.3
6	E07976	0.1
7	E07977	0.1
8	E07978	0.4
9	E07979	0.3
10	E07980	0.2
11	E07981	0.2
12	E07982	0.3
13	E07983	0.2
14	E07984	0.5
15	E07985	0.4
16	E07986	0.4
17	E07987	0.3
18	E07988	0.2
19	E07989	0.5
20	E07990	0.5
21	E07991	0.4
22	E07992	0.5
23	E07993	0.4
24	E07994	0.4
25	E07995	0.3
26	E07996	0.3
27	E07997	0.4
28	E07998	0.5
29	E07999	0.9
30	E08000	0.5
31	E08001	0.6
32	E08002	0.8
33	E08003	0.5
34	E08004	0.9
35	E08005	0.2
36	E08006	<0.1
37	E08007	<0.1

GWR RESOURCES INC. AK4-175 6-Apr-04

ET #.	Tag #	Ag (ppm)
38	E08008	0.1
39	E08009	<0.1
40	E08010	<0.1
41	E08011	<0.1
42	E08012	0.1
43	E08013	<0.1
44	E08014	<0.1
45	E08015	<0.1
46	E08016	<0.1
47	E08017	<0.1
48	E08018	<0.1
49	E08019	<0.1
50	E08020	<0.1
51	E08024	0.1
52	E08025	0.3
53	E08026	0.2
54	E08027	0.1
55	E08028	0.2
56	E08029	0.1
57	E08030	0.3
58	E08031	0.2
59	E08032	0.1
60	E08033	0.1
61	E08034	0.1
62	E08035	0.1
63	E08036	<0.1
64	E08037	0.1
65	E08038	0.2
66	E08039	0.1
67	E08040	<0.1
68	E08041	<0.1
69	E08042	<0.1
70	E08043	<0.1
71	E08044	0.2
72	E08045	0.1
73	E08046	0.8
74	E08047	0.5
75	E08048	1.6
76	E08049	0.7
77	E08050	0.3
78	E08051	0.4
79	E08052	0.2
80	E08053	0.2
81	E08054	0.7
82	E08055	0.4
83	E08056	0.2
84	E08057	0.2
85	E08058	0.2
86	E08059	0.2

GWR RESOURCES INC. AK4-175 6-Apr-04

ET #.	Tag #	Ag (ppm)
87	E08060	0.5
88	E08061	1.8
89	E08062	1.3
90	E08063	1.1
91	E08064	0.1
92	E08065	0.5
93	E08066	0.5
94	E08067	0.4

QC DATA:

Resplit:

1	E07971	0.3
36	E08006	<0.1
71	E08044	0.1

Repeat:

1	E07971	0.4
10	E07980	0.1
19	E07989	0.5
36	E08006	<0.1
45	E08015	<0.1
54	E08027	0.1
71	E08044	0.2
80	E08053	0.2

Standard:

GEO'04	1.5
GEO'04	1.4
GEO'04	1.5

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ANALYSIS AK 2004-189

GWR RESOURCES INC. 13-Apr-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 64
Sample type: Rock
Samples submitted by: Not Indicated

ET #.	Tag #	Ag (ppm)
1	E06751	0.1
2	E06752	0.2
3	E06753	0.2
4	E06754	0.5
5	E06755	0.2
6	E06756	0.1
7	E06757	0.2
8	E06758	0.3
9	E06759	0.2
10	E06760	0.2
11	E06761	0.3
12	E06762	0.1
13	E06763	0.1
14	E06764	0.1
15	E06765	0.1
16	E06766	0.1
17	E06767	0.1
18	E06768	0.2
19	E06769	0.2
20	E06770	0.2
21	E06771	0.1
22	E06772	0.1
23	E06773	0.1
24	E06774	0.2
25	E06775	0.3
26	E06776	0.7
27	E06777	0.2
28	E06778	0.1
29	E06779	<0.1
30	E06780	<0.1
31	E06781	<0.1
32	E08068	<0.1
33	E08069	0.2
34	E08070	0.3
35	E08071	0.3
36	E08072	0.1
37	E08073	0.1
38	E08074	0.2

GWR RESOURCES INC. AK4-189 13-Apr-04

ET #.	Tag #	Ag (ppm)
39	E08075	0.2
40	E08076	0.4
41	E08077	<0.1
42	E08078	0.3
43	E08079	<0.1
44	E08080	0.1
45	E08081	0.6
46	E08082	0.2
47	E08083	0.2
48	E08084	0.2
49	E08085	0.3
50	E08086	0.2
51	E08087	0.2
52	E08088	0.4
53	E08089	1.2
54	E08090	3.4
55	E08091	1.3
56	E08092	1.3
57	E08093	1.3
58	E08094	0.5
59	E08095	0.3
60	E08096	0.3
61	E08097	0.2
62	E08098	0.3
63	E08099	0.2
64	E08100	0.2

QC DATA:

Resplit:

1	E06751	0.1
36	E08072	0.1

Repeat:

1	E06751	0.1
10	E06760	0.2
19	E06769	0.2
36	E08072	0.1
45	E08081	0.6
54	E08090	3.3

Standard:

GEO'04	1.5
GEO'04	1.5

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04

CERTIFICATE OF ASSAY AK 2004-189

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

13-Apr-04

ATTENTION: Irvin Eisler

No. of samples received: 64
Sample type: Rock
Samples submitted by: Not Indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	E06751	0.12	0.003	0.05
2	E06752	0.07	0.002	0.17
3	E06753	0.07	0.002	0.16
4	E06754	0.10	0.003	0.23
5	E06755	0.04	0.001	0.05
6	E06756	0.10	0.003	0.11
7	E06757	0.03	0.001	0.10
8	E06758	<0.03	<0.001	0.05
9	E06759	<0.03	<0.001	0.09
10	E06760	0.08	0.002	0.08
11	E06761	0.06	0.002	0.17
12	E06762	0.06	0.002	0.05
13	E06763	<0.03	<0.001	0.03
14	E06764	<0.03	<0.001	0.03
15	E06765	0.04	0.001	0.02
16	E06766	<0.03	<0.001	0.02
17	E06767	<0.03	<0.001	0.05
18	E06768	<0.03	<0.001	0.07
19	E06769	<0.03	<0.001	0.05
20	E06770	0.05	0.001	0.03
21	E06771	<0.03	<0.001	0.04
22	E06772	<0.03	<0.001	0.03
23	E06773	<0.03	<0.001	0.02
24	E06774	0.03	0.001	0.08
25	E06775	0.04	0.001	0.13
26	E06776	0.36	0.010	0.45
27	E06777	0.05	0.001	0.07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-189 13-Apr-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
28	E06778	<0.03	<0.001	0.02
29	E06779	<0.03	<0.001	0.03
30	E06780	0.03	0.001	0.02
31	E06781	0.04	0.001	0.04
32	E08068	0.06	0.002	0.11
33	E08069	<0.03	<0.001	0.10
34	E08070	0.09	0.003	0.11
35	E08071	0.09	0.003	0.21
36	E08072	<0.03	<0.001	0.08
37	E08073	0.36	0.010	0.08
38	E08074	0.06	0.002	0.15
39	E08075	<0.03	<0.001	0.12
40	E08076	0.07	0.002	0.19
41	E08077	0.04	0.001	0.04
42	E08078	0.12	0.003	0.11
43	E08079	<0.03	<0.001	0.02
44	E08080	<0.03	<0.001	0.01
45	E08081	0.13	0.004	0.26
46	E08082	<0.03	<0.001	0.09
47	E08083	<0.03	<0.001	0.01
48	E08084	<0.03	<0.001	0.01
49	E08085	<0.03	<0.001	0.08
50	E08086	<0.03	<0.001	0.01
51	E08087	<0.03	<0.001	0.01
52	E08088	0.05	0.001	0.16
53	E08089	0.11	0.003	0.42
54	E08090	0.21	0.006	0.91
55	E08091	0.13	0.004	0.59
56	E08092	0.08	0.002	0.35
57	E08093	0.11	0.003	0.46
58	E08094	0.03	0.001	0.12
59	E08095	0.04	0.001	0.21
60	E08096	<0.03	<0.001	0.14
61	E08097	<0.03	<0.001	0.06
62	E08098	0.07	0.002	0.38
63	E08099	<0.03	<0.001	0.10
64	E08100	<0.03	<0.001	0.05

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-189 13-Apr-04

		Au	Au	Cu
QC DATA:				
Resplit:				
1	E06751	0.05	0.001	0.05
36	E08072	<0.03	<0.001	0.09

GWR RESOURCES INC. AK4-189 13-Apr-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
QC DATA:				
Repeat:				
1	E06751	0.11	0.003	0.05
10	E06760	0.07	0.002	0.08
19	E06769	0.03	0.001	0.05
26	E06776	0.40	0.012	
36	E08072	<0.03	<0.001	0.08
45	E08081	0.12	0.003	0.26
54	E08090	0.23	0.007	0.94
Standard:				
SH13		1.33	0.039	
SH13		1.24	0.036	
CU106				1.43
CU106				1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ANALYSIS AK 2004-207

GWR RESOURCES INC. 22-Apr-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample type: Core

ET #.	Tag #	Ag (ppm)
1	6801	1.0
2	6802	0.1
3	6803	0.1
4	6804	<0.1
5	6805	0.1
6	6806	0.1
7	6807	0.1
8	6808	0.2
9	06808-A	0.1
10	6809	0.2
11	6810	0.1
12	6811	0.1
13	6812	0.1
14	6813	0.1
15	6814	0.2
16	06814-A	0.1
17	6815	<0.1
18	6816	<0.1
19	6817	0.1
20	6818	<0.1
21	6819	<0.1
22	6820	<0.1
23	6821	<0.1
24	6822	<0.1
25	6823	<0.1
26	6824	0.1
27	06824-A	<0.1
28	6825	0.1
29	6826	0.6
30	6827	6.3
31	6828	0.1
32	6829	<0.1
33	6830	<0.1

GWR RESOURCES INC. AK207 22-Apr-04

ET #.	Tag #	Ag (ppm)
34	6831	<0.1
35	6832	0.1
36	6833	<0.1
37	6834	<0.1
38	6835	<0.1
39	6836	<0.1
40	6837	<0.1
41	6838	0.1
42	6839	<0.1
43	6840	<0.1
44	6841	<0.1
45	6842	<0.1
46	6843	<0.1
47	6844	<0.1
48	6845	<0.1
49	6846	<0.1
50	6847	<0.1
51	6848	<0.1
52	6849	<0.1
53	6850	<0.1
54	6851	<0.1
55	6852	0.1
56	6853	<0.1
57	6854	<0.1
58	6855	<0.1
59	6856	<0.1
60	6857	0.1
61	6858	<0.1
62	6859	<0.1
63	6860	0.1
64	6861	<0.1
65	6862	0.1
66	6863	<0.1
67	6864	<0.1
68	6865	<0.1
69	6866	<0.1
70	6867	<0.1
71	6868	0.1
72	6869	0.1
73	6870	0.1
74	6871	0.1
75	6872	0.1
76	6873	<0.1
77	6874	0.1
78	6875	0.1
79	6876	<0.1
80	6877	<0.1
81	6878	<0.1
82	6879	<0.1
83	6880	0.1
84	6881	<0.1
85	6882	<0.1
86	6883	<0.1

GWR RESOURCES INC. AK207 22-Apr-04

ET #.	Tag #	Ag (ppm)
87	6884	<0.1
88	6885	<0.1
89	6886	<0.1
90	6887	0.1
91	6888	<0.1
92	6889	<0.1
93	6890	<0.1
94	6891	<0.1
95	6892	<0.1
96	6893	<0.1
97	6894	<0.1

QC DATA:

Resplit:

1	6801	1.0
36	6833	<0.1
71	6868	<0.1

Repeat:

1	6801	1.0
10	6809	0.2
19	6817	<0.1
36	6833	<0.1
45	6842	<0.1
54	6851	<0.1
71	6868	<0.1
80	6877	<0.1

Standard:

GEO'04	1.6
GEO'04	1.5
GEO'04	1.6

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ASSAY AK 2004-207

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

22-Apr-04

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample type: Core

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	6801	0.65	0.019	1.03
2	6802	0.07	0.002	0.03
3	6803	0.04	0.001	0.01
4	6804	0.09	0.003	0.03
5	6805	0.04	0.001	0.03
6	6806	0.05	0.001	0.10
7	6807	0.03	0.001	0.02
8	6808	0.43	0.013	0.11
9	06808-A	0.29	0.008	0.02
10	6809	0.07	0.002	0.05
11	6810	0.09	0.003	0.05
12	6811	0.06	0.002	0.04
13	6812	0.03	0.001	0.03
14	6813	0.17	0.005	0.05
15	6814	0.45	0.013	0.02
16	06814-A	0.14	0.004	0.04
17	6815	0.13	0.004	0.02
18	6816	0.05	0.001	0.01
19	6817	0.32	0.009	0.03
20	6818	0.18	0.005	0.02
21	6819	0.07	0.002	0.02
22	6820	0.03	0.001	0.01
23	6821	0.07	0.002	0.17
24	6822	0.09	0.003	0.02
25	6823	0.07	0.002	0.15
26	6824	0.14	0.004	0.19
27	06824-A	0.11	0.003	0.08
28	6825	0.42	0.012	0.10

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-207 22-Apr-04

ET #.	Tag #		Au (g/t)	Au (oz/t)	Cu (%)
29	6826		3.52	0.103	0.25
29	6826	*	3.02	0.088	-
30	6827		37.2	1.085	3.76
30	6827	*	47.1	1.372	-
31	6828		0.70	0.020	0.10
32	6829		0.09	0.003	0.04
33	6830		0.06	0.002	0.01
34	6831		0.04	0.001	0.01
35	6832		<0.03	<0.001	0.01
36	6833		0.03	0.001	0.01
37	6834		0.04	0.001	0.02
38	6835		<0.03	<0.001	0.02
39	6836		0.32	0.009	0.31
40	6837		0.05	0.001	0.04
41	6838		<0.03	<0.001	0.01
42	6839		<0.03	<0.001	0.01
43	6840		<0.03	<0.001	0.01
44	6841		<0.03	<0.001	0.02
45	6842		0.03	0.001	0.01
46	6843		<0.03	<0.001	0.02
47	6844		<0.03	<0.001	0.01
48	6845		<0.03	<0.001	0.01
49	6846		<0.03	<0.001	<0.01
50	6847		<0.03	<0.001	0.01
51	6848		0.08	0.002	0.01
52	6849		<0.03	<0.001	0.02
53	6850		<0.03	<0.001	<0.01
54	6851		0.05	0.001	0.01
55	6852		<0.03	<0.001	0.01
56	6853		<0.03	<0.001	0.02
57	6854		<0.03	<0.001	<0.01
58	6855		<0.03	<0.001	0.01
59	6856		0.06	0.002	0.01
60	6857		<0.03	<0.001	0.01
61	6858		0.04	0.001	0.01
62	6859		<0.03	<0.001	0.01
63	6860		0.05	0.001	<0.01
64	6861		0.08	0.002	0.01
65	6862		<0.03	<0.001	<0.01
66	6863		<0.03	<0.001	0.01
67	6864		<0.03	<0.001	0.01
68	6865		<0.03	<0.001	0.01
69	6866		0.03	0.001	0.02
70	6867		<0.03	<0.001	0.02
71	6868		<0.03	<0.001	0.01
72	6869		<0.03	<0.001	0.01
73	6870		0.03	0.001	0.01
74	6871		0.03	0.001	0.02
75	6872		<0.03	<0.001	0.01
76	6873		<0.03	<0.001	0.01

ECO TECH LABORATORY LTD.

NOTE: * = Metallic Assay

Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-207

22-Apr-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
77	6874	0.04	0.001	0.02
78	6875	<0.03	<0.001	0.01
79	6876	<0.03	<0.001	0.01
80	6877	<0.03	<0.001	0.02
81	6878	<0.03	<0.001	<0.01
82	6879	<0.03	<0.001	0.02
83	6880	<0.03	<0.001	0.01
84	6881	0.03	0.001	0.02
85	6882	0.03	0.001	0.02
86	6883	<0.03	<0.001	0.02
87	6884	<0.03	<0.001	0.01
88	6885	0.03	0.001	0.02
89	6886	0.03	0.001	0.02
90	6887	0.03	0.001	0.02
91	6888	<0.03	<0.001	0.02
92	6889	0.04	0.001	0.02
93	6890	0.05	0.001	0.02
94	6891	0.05	0.001	0.03
95	6892	<0.03	<0.001	0.03
96	6893	<0.03	<0.001	0.02
97	6894	<0.03	<0.001	0.04
QC DATA:				
Resplit:				
1	6801	0.62	0.018	1.04
36	6833	0.05	0.001	0.02
71	6868	<0.03	<0.001	0.01
Repeat:				
1	6801	0.63	0.018	1.02
10	6809	0.07	0.002	0.04
15	6814	0.41	0.012	
16	06814-A	0.15	0.004	
19	6817	0.33	0.010	0.03
26	6824	0.11	0.003	
27	06824-A	0.12	0.003	
28	6825	0.44	0.013	
31	6828	0.69	0.020	
36	6833	<0.03	<0.001	0.02
39	6836	0.28	0.008	
45	6842	0.03	0.001	0.01
54	6851	0.05	0.001	0.01
71	6868	<0.03	<0.001	0.01
80	6877	<0.03	<0.001	0.02
89	6886	<0.03	<0.001	-

ECO TECH LABORATORY LTD.

Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-207

22-Apr-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
Standard:				
SH13		1.34	0.039	
SH13		1.35	0.039	
SH13		1.38	0.040	
CU106				1.43
CU106				1.43
CU106				1.43

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

30-Apr-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-207

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample type: Core

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
22	6820	<0.2	0.26	65	20	<5	1.56	<1	3	28	122	1.48	<10	0.07	189	<1	0.02	4	440	4	<5	<20	20	<0.01	<10	36	<10	7	16
23	6821	<0.2	0.22	25	20	<5	1.26	<1	2	30	1601	1.26	<10	0.09	233	2	0.03	3	480	2	<5	<20	15	<0.01	<10	32	<10	7	11
24	6822	<0.2	0.24	40	20	<5	1.16	<1	2	30	232	1.32	<10	0.07	144	<1	0.02	3	440	2	<5	<20	20	<0.01	<10	29	<10	6	13
25	6823	<0.2	0.20	20	25	<5	1.67	<1	2	27	1567	0.85	<10	0.10	253	1	0.03	3	460	<2	<5	<20	15	<0.01	<10	27	<10	8	7
26	6824	0.2	0.18	55	25	<5	0.83	<1	5	27	1877	0.86	<10	0.09	131	2	0.03	2	520	4	<5	<20	23	<0.01	<10	32	<10	6	6
27	06824-A	<0.2	0.31	25	15	<5	1.25	<1	3	24	838	1.20	<10	0.11	193	<1	0.02	2	480	4	<5	<20	42	<0.01	<10	32	<10	8	13
28	6825	<0.2	0.28	40	20	<5	1.03	<1	4	26	1054	1.19	<10	0.09	185	2	0.02	3	480	4	<5	<20	30	<0.01	<10	28	<10	6	18
29	6826	0.6	0.20	195	40	<5	1.43	<1	35	24	2357	1.06	<10	0.28	542	2	0.03	5	550	10	<5	<20	21	<0.01	<10	27	<10	8	18
30	6827	6.5	0.20	130	20	<5	0.32	<1	42	18	>10000	0.92	<10	0.08	76	55	0.02	3	*	32	<5	<20	23	<0.01	<10	20	<10	6	9
31	6828	<0.2	0.32	25	15	<5	1.11	<1	4	21	1048	2.18	10	0.16	221	<1	0.02	2	570	6	<5	<20	39	<0.01	<10	34	<10	9	23
32	6829	<0.2	0.46	30	15	<5	1.36	<1	4	23	410	1.72	10	0.22	300	<1	0.02	5	550	6	<5	<20	81	<0.01	<10	41	<10	9	21
33	6830	0.2	0.33	35	15	<5	1.67	<1	4	23	126	1.71	10	0.16	315	<1	0.02	4	620	4	<5	<20	42	<0.01	<10	44	<10	10	19
34	6831	0.2	0.44	40	20	<5	0.87	<1	3	30	121	1.97	10	0.16	97	1	0.02	2	630	4	<5	<20	64	<0.01	<10	42	<10	8	22
35	6832	0.3	0.45	30	15	<5	1.39	<1	4	33	146	1.99	20	0.19	190	<1	0.02	5	680	6	<5	<20	78	<0.01	<10	49	<10	10	26
36	6833	<0.2	0.36	35	25	<5	2.23	<1	5	32	123	2.22	10	0.16	387	1	0.02	5	640	6	<5	<20	33	<0.01	<10	44	<10	11	25

QC DATA:

Repeat:

22	6820	<0.2	0.26	70	20	<5	1.56	<1	3	33	132	1.49	<10	0.07	190	<1	0.02	3	450	2	<5	<20	20	<0.01	<10	37	<10	7	15
31	6828	0.3	0.37	35	15	<5	1.30	<1	5	24	1042	2.53	10	0.19	254	<1	0.02	3	670	10	<5	<20	46	<0.01	<10	39	<10	9	27

Standard:

GEO '04		1.6	1.62	65	150	<5	1.71	<1	20	52	86	3.47	20	0.95	659	<1	0.02	31	700	26	<5	<20	43	0.09	<10	67	<10	9	72

* not reported due to high spectral interference

JJ/kk
df/214
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ANALYSIS AK 2004-257

GWR RESOURCES INC. 7-May-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 64
Sample type: Core

ET #.	Tag #	Ag (ppm)
1	6781	0.1
2	6782	0.2
3	6783	0.4
4	6784	0.1
5	6785	0.2
6	6786	0.1
7	6787	0.1
8	6788	0.1
9	6789	0.1
10	6790	0.1
11	6791	0.3
12	6792	2.9
13	6793	0.3
14	6794	0.4
15	6795	0.4
16	6796	0.3
17	6797	0.3
18	6798	0.3
19	6799	0.3
20	6800	0.4
21	6895	0.3
22	6896	0.4
23	6897	0.3
24	6898	0.3
25	6899	0.2
26	6900	0.2
27	8351	0.2
28	8352	0.3
29	8353	0.3
30	8354	0.2
31	8355	0.3
32	8356	0.2
33	8357	1.2
34	8358	0.3
35	8359	0.7
36	8360	1.0
37	8361	2.0
38	8362	3.8
39	8363	0.3

GWR RESOURCES INC. AK4-257 7-May-04

ET #.	Tag #	Ag (ppm)
40	8364	0.2
41	8365	0.1
42	8366	0.3
43	8367	0.4
44	8368	1.2
45	8369	0.7
46	8370	0.3
47	8371	0.5
48	8372	1.0
49	8373	0.5
50	8374	0.4
51	8375	0.2
52	8376	0.4
53	8377	0.4
54	8378	0.8
55	8379	0.4
56	8380	0.4
57	8381	0.3
58	8382	0.4
59	8383	0.3
60	8384	0.5
61	8385	0.4
62	8386	0.3
63	8387	0.3
64	8388	0.4

QC DATA:

Resplit:

1	6781	0.2
36	8360	1.2

Repeat:

1	6781	0.1
10	6790	0.1
19	6799	0.3
36	8360	1.0
45	8369	0.8
54	8378	0.8

Standard:

GEO'04	1.5
GEO'04	1.4

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ASSAY AK 2004-257

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

7-May-04

ATTENTION: Irvin Eisler

No. of samples received: 64
Sample type: Core

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	6781	<0.03	<0.001	0.03
2	6782	0.05	0.001	0.05
3	6783	<0.03	<0.001	0.02
4	6784	<0.03	<0.001	0.03
5	6785	<0.03	<0.001	0.02
6	6786	<0.03	<0.001	0.02
7	6787	<0.03	<0.001	0.01
8	6788	<0.03	<0.001	0.02
9	6789	<0.03	<0.001	0.08
10	6790	<0.03	<0.001	0.01
11	6791	<0.03	<0.001	0.01
12	6792	<0.03	<0.001	0.02
13	6793	<0.03	<0.001	0.01
14	6794	<0.03	<0.001	0.03
15	6795	<0.03	<0.001	0.04
16	6796	<0.03	<0.001	0.02
17	6797	<0.03	<0.001	0.02
18	6798	<0.03	<0.001	0.02
19	6799	<0.03	<0.001	0.02
20	6800	<0.03	<0.001	0.03
21	6895	<0.03	<0.001	0.02
22	6896	<0.03	<0.001	0.02
23	6897	<0.03	<0.001	0.01
24	6898	0.04	0.001	0.02
25	6899	0.10	0.003	0.02
26	6900	<0.03	<0.001	0.01
27	8351	<0.03	<0.001	0.02
28	8352	0.04	0.001	0.02

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-257 7-May-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
29	8353	0.10	0.003	0.02
30	8354	0.04	0.001	0.03
31	8355	<0.03	<0.001	0.02
32	8356	0.07	0.002	0.01
33	8357	0.13	0.004	0.30
34	8358	0.07	0.002	0.05
35	8359	0.05	0.001	0.16
36	8360	0.10	0.003	0.23
37	8361	0.18	0.005	0.44
38	8362	0.28	0.008	0.86
39	8363	<0.03	<0.001	0.07
40	8364	<0.03	<0.001	0.02
41	8365	<0.03	<0.001	0.01
42	8366	<0.03	<0.001	0.03
43	8367	0.03	0.001	0.07
44	8368	0.08	0.002	0.27
45	8369	0.05	0.001	0.11
46	8370	0.10	0.003	0.03
47	8371	0.06	0.002	0.06
48	8372	0.34	0.010	0.15
49	8373	0.03	0.001	0.04
50	8374	0.03	0.001	0.01
51	8375	<0.03	<0.001	0.01
52	8376	0.14	0.004	0.03
53	8377	<0.03	<0.001	0.02
54	8378	0.08	0.002	0.11
55	8379	0.04	0.001	0.03
56	8380	<0.03	<0.001	0.01
57	8381	<0.03	<0.001	0.02
58	8382	<0.03	<0.001	0.02
59	8383	<0.03	<0.001	0.02
60	8384	0.06	0.002	0.06
61	8385	<0.03	<0.001	0.04
62	8386	<0.03	<0.001	0.03
63	8387	<0.03	<0.001	0.03
64	8388	<0.03	<0.001	0.05
QC DATA:				
Resplit:				
1	6781	<0.03	<0.001	0.02
36	8360	0.08	0.002	0.24

ECO TECH LABORATORY LTD.
Jutta Jealouse

B.C. Certified Assayer

GWR RESOURCES INC. AK4-257 7-May-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
Repeat:				
1	6781	<0.03	<0.001	0.03
10	6790	<0.03	<0.001	0.01
19	6799	<0.03	<0.001	0.02
36	8360	0.09	0.003	0.23
45	8369	0.07	0.002	0.11
54	8378	0.05	0.001	0.11
Standard:				
OX123		1.81	0.053	
OX123		1.88	0.055	
CU106				1.43
CU106				1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ANALYSIS AK 2004-278

GWR RESOURCES INC. 11-May-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 36
Sample type: Rock

ET #.	Tag #	Ag (ppm)
1	14101	0.2
2	14102	0.2
3	14103	0.2
4	14104	0.2
5	14105	0.2
6	14106	0.1
7	14107	0.1
8	14108	<0.1
9	14109	<0.1
10	14110	0.1
11	14111	0.5
12	14112	0.6
13	14113	0.6
14	14114	0.8
15	14115	0.7
16	14116	0.1
17	14117	0.3
18	14118	0.2
19	14119	0.4
20	14120	0.3
21	14121	1.3
22	14122	0.3
23	14123	0.1
24	14124	0.2
25	14125	0.1
26	14126	0.1
27	14127	0.1
28	14128	0.1
29	14129	0.2
30	14130	0.1
31	14131	0.1

GWR RESOURCES INC. AK4-278 11-May-04

ET #.	Tag #	Ag (ppm)
32	14132	0.2
33	14133	0.2
34	14134	0.1
35	14135	0.5
36	14136	0.8

QC DATA:

Resplit:

1	14101	0.2
36	14136	0.8

Repeat:

1	14101	0.2
10	14110	0.1
19	14119	0.4

Standard:

GEO'04	1.5
GEO'04	1.4

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ASSAY AK 2004-278

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

11-May-04

ATTENTION: Irvin Eisler

No. of samples received: 36
Sample type: Rock

ET #.	Tag #		Au (g/t)	Au (oz/t)	Cu (%)
1	14101		0.05	0.001	0.03
2	14102		0.07	0.002	0.02
3	14103		0.03	0.001	0.02
4	14104		0.05	0.001	0.02
5	14105		0.05	0.001	0.02
6	14106		0.06	0.002	0.02
7	14107		0.06	0.002	0.01
8	14108		0.03	0.001	0.11
9	14109		0.03	0.001	0.10
10	14110		0.08	0.002	0.02
11	14111		0.15	0.004	0.19
12	14112		0.10	0.003	0.14
13	14113	*	0.14	0.004	0.39
14	14114		0.18	0.005	0.37
15	14115		0.09	0.003	0.25
16	14116		0.08	0.002	0.10
17	14117		0.06	0.002	0.19
18	14118		0.03	0.001	0.01
19	14119		0.17	0.005	0.04
20	14120		0.08	0.002	0.05
21	14121		<0.03	<0.001	0.01
22	14122		0.07	0.002	0.03
23	14123		0.29	0.008	0.02
24	14124		0.07	0.002	0.02
25	14125		0.05	0.001	0.02
26	14126		0.03	0.001	0.01
27	14127		0.04	0.001	0.01

NOTE: * = *Metallic Au Assay*

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-278 11-May-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
28	14128	0.05	0.001	0.02
29	14129	0.08	0.002	0.11
30	14130	0.06	0.002	0.02
31	14131	0.14	0.004	0.05
32	14132	0.08	0.002	0.05
33	14133	0.17	0.005	0.08
34	14134	0.14	0.004	0.04
35	14135	1.11	0.032	0.12
36	14136	1.04	0.030	0.29
QC DATA:				
Resplit:				
1	14101	0.05	0.001	0.03
36	14136	1.13	0.033	0.30
Repeat:				
1	14101	0.05	0.001	0.03
10	14110	0.08	0.002	0.02
19	14119	0.16	0.005	4.00
Standard:				
SH13		1.32	0.038	
SH13		1.33	0.039	
CU106				1.43
CU106				1.42

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ANALYSIS AK 2004-285

GWR RESOURCES INC. 17-May-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 51
Sample type: Core

ET #.	Tag #	Ag (ppm)
1	D3001	0.1
2	D3002	<0.1
3	D3003	<0.1
4	D3004	<0.1
5	D3005	<0.1
6	D3006	<0.1
7	D3007	<0.1
8	D3008	<0.1
9	D3009	<0.1
10	E14137	0.1
11	E14138	0.1
12	E14139	1.0
13	E14140	0.2
14	E14141	0.1
15	E14142	0.2
16	E14143	0.6
17	E14144	0.3
18	E14145	0.7
19	E14146	2.3
20	E14147	0.4
21	E14148	1.4
22	E14149	0.6
23	E14150	0.2
24	E14151	0.2
25	E14152	0.1
26	E14153	1.6
27	E14154	0.7
28	E14155	0.2
29	E14156	0.2
30	E14157	0.3

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK2004-285 17-May-04

ET #.	Tag #	Ag (ppm)
31	E14158	0.5
32	E14159	0.1
33	E14160	0.1
34	E14161	<0.1
35	E14162	<0.1
36	E14163	0.1
37	E14164	0.1
38	E14165	0.1
39	E14166	<0.1
40	E08389	0.1
41	E08390	0.1
42	E08391	0.1
43	E08392	<0.1
44	E08393	0.1
45	E08394	0.1
46	E08395	0.2
47	E08396	0.2
48	E08397	0.1
49	E08398	0.3
50	E08399	0.2
51	E08400	<0.1

QC DATA:

Resplit:

1	D3001	0.1
36	E14163	0.1

Repeat:

1	D3001	<0.1
10	E14137	0.1
19	E14146	2.1
36	E14163	0.1

Standard:

GEO'04	1.6
GEO'04	1.5

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/cr
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ASSAY AK 2004-285

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

17-May-04

ATTENTION: Irvin Eisler

No. of samples received: 51
Sample type: Core

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	D3001	0.04	0.001	0.02
2	D3002	0.15	0.004	0.01
3	D3003	<0.03	<0.001	<0.01
4	D3004	<0.03	<0.001	<0.01
5	D3005	<0.03	<0.001	<0.01
6	D3006	<0.03	<0.001	0.01
7	D3007	<0.03	<0.001	<0.01
8	D3008	<0.03	<0.001	0.02
9	D3009	<0.03	<0.001	0.02
10	E14137	0.05	0.001	0.04
11	E14138	0.17	0.005	0.09
12	E14139	0.63	0.018	0.17
13	E14140	0.16	0.005	0.11
14	E14141	0.09	0.003	0.03
15	E14142	0.55	0.016	0.09
16	E14143	0.78	0.023	0.28
17	E14144	0.26	0.008	0.14
18	E14145	0.45	0.013	0.17
19	E14146	1.26	0.037	0.34
20	E14147	0.55	0.016	0.28
21	E14148	1.16	0.034	0.48
22	E14149	0.32	0.009	0.18
23	E14150	0.10	0.003	0.10
24	E14151	0.11	0.003	0.09
25	E14152	0.06	0.002	0.04
26	E14153	0.54	0.016	0.57
27	E14154	0.36	0.010	0.31
28	E14155	0.19	0.006	0.13
29	E14156	0.39	0.011	0.10
30	E14157	0.12	0.003	0.11

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK2004-285 17-May-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
31	E14158	0.10	0.003	0.14
32	E14159	0.06	0.002	0.02
33	E14160	<0.03	<0.001	0.03
34	E14161	0.12	0.003	<0.01
35	E14162	<0.03	<0.001	<0.01
36	E14163	<0.03	<0.001	0.03
37	E14164	<0.03	<0.001	0.02
38	E14165	0.07	0.002	0.01
39	E14166	<0.03	<0.001	0.01
40	E08389	<0.03	<0.001	0.02
41	E08390	<0.03	<0.001	0.02
42	E08391	<0.03	<0.001	0.02
43	E08392	<0.03	<0.001	0.02
44	E08393	<0.03	<0.001	0.01
45	E08394	<0.03	<0.001	0.01
46	E08395	0.05	0.001	0.02
47	E08396	<0.03	<0.001	0.04
48	E08397	<0.03	<0.001	0.02
49	E08398	0.15	0.004	0.06
50	E08399	<0.03	<0.001	0.01
51	E08400	<0.03	<0.001	0.01

QC DATA:

Resplit:

1	D3001	0.05	0.001	0.02
36	E14163	<0.03	<0.001	0.02

Repeat:

1	D3001	0.03	0.001	0.02
10	E14137	0.06	0.002	0.04
12	E14139	0.60	-	0.02
15	E14142	0.50	0.015	-
16	E14143	0.83	0.024	-
17	E14144	0.29	0.008	-
19	E14146	-	-	0.33
21	E14148	1.19	-	0.47
30	E14157	-	-	0.10
36	E14163	<0.03	<0.001	0.03

Standard:

OX123	1.80	0.052	-
OX123	1.86	0.054	-
Cu106	-	-	1.41
Pb106	-	-	0.60

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/cr
XLS/04
Fax GWR - 250-546-3635 *CC: Geoquest - Warner*
CC: Scott Berky Fax - 250-457-6710 *CC: Brian Callaghan*

CERTIFICATE OF ANALYSIS AK 2004-325

GWR RESOURCES INC. 26-May-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 88
Sample Type: Core

ET #.	Tag #	Ag (ppm)
1	14167	0.1
2	14168	0.1
3	14169	0.1
4	14170	0.5
5	14171	0.7
6	14172	0.3
7	14173	0.2
8	14174	0.2
9	14175	0.2
10	14176	<0.1
11	14177	0.6
12	14178	0.2
13	14179	0.1
14	14180	0.2
15	14181	0.1
16	14182	<0.1
17	14183	0.3
18	14184	0.4
19	14185	1.1
20	14186	0.6
21	14187	0.3
22	14188	0.3
23	14189	0.4
24	14190	0.1
25	14191	0.3
26	14192	0.3
27	14193	0.2
28	14194	0.2
29	14195	0.3
30	14196	0.2

GWR RESOURCES INC. AK4-325 26-May-04

ET #.	Tag #	Ag (ppm)
31	14197	0.3
32	14198	0.3
33	14199	1.0
34	14200	0.3
35	14201	0.2
36	14202	0.1
37	14203	0.2
38	14204	0.2
39	14205	0.2
40	14206	0.2
41	14207	0.1
42	14208	<0.1
43	14209	0.1
44	14210	0.3
45	14211	<0.1
46	14212	<0.1
47	14213	<0.1
48	14214	0.3
49	14215	<0.1
50	14216	1.8
51	14217	0.9
52	14218	0.1
53	14219	0.4
54	14220	0.1
55	14221	0.2
56	14222	0.5
57	14223	0.3
58	14224	0.7
59	14225	0.2
60	14226	0.4
61	14227	0.3
62	14228	0.2
63	14229	0.1
64	14230	0.3
65	14231	0.1
66	14232	0.2
67	14233	0.4
68	14234	0.2
69	14235	0.1
70	14236	0.2
71	14237	0.3
72	14238	0.3
73	14239	0.1
74	14240	0.1
75	14241	0.4
76	14242	0.1
77	14243	0.1
78	14244	0.1
79	14245	0.1

GWR RESOURCES INC. AK4-325 26-May-04

ET #.	Tag #	Ag (ppm)
80	14246	0.2
81	14247	0.1
82	14248	0.1
83	14249	0.2
84	14250	0.2
85	14251	0.1
86	14252	<0.1
87	14253	<0.1
88	14254	<0.1

QC DATA:

Resplit:

1	14167	0.2
36	14202	0.1
71	14237	0.3

Repeat:

1	14167	0.1
10	14176	0.1
19	14185	1.1
36	14202	0.1
45	14211	<0.1
54	14220	0.1
71	14237	0.3

Standard:

GEO'04	1.5
GEO'04	1.6
GEO'04	1.5

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ASSAY AK 2004-325

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

26-May-04

ATTENTION: Irvin Eisler

No. of samples received: 88
Sample type: Core
Project #: Not indicated
Shipment #: Not indicated
Samples submitted by: Not indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	14167	<0.03	<0.001	0.01
2	14168	<0.03	<0.001	<0.01
3	14169	0.03	0.001	0.03
4	14170	0.06	0.002	0.22
5	14171	0.21	0.006	0.21
6	14172	0.03	0.001	0.06
7	14173	<0.03	<0.001	0.03
8	14174	0.03	0.001	0.02
9	14175	<0.03	<0.001	0.01
10	14176	0.05	0.001	0.03
11	14177	0.03	0.001	0.01
12	14178	0.03	0.001	0.04
13	14179	<0.03	<0.001	<0.01
14	14180	0.08	0.002	0.07
15	14181	<0.03	<0.001	0.01
16	14182	0.06	0.002	0.12
17	14183	0.05	0.001	0.02
18	14184	0.33	0.010	0.13
19	14185	0.29	0.008	0.31
20	14186	0.05	0.001	0.08
21	14187	0.04	0.001	0.09
22	14188	0.03	0.001	0.07
23	14189	<0.03	<0.001	0.05
24	14190	0.04	0.001	0.06
25	14191	0.03	0.001	0.10
26	14192	<0.03	<0.001	0.08
27	14193	<0.03	<0.001	0.03
28	14194	<0.03	<0.001	0.06
29	14195	0.04	0.001	0.15
30	14196	0.03	0.001	0.04

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-325 26-May-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
31	14197	<0.03	<0.001	0.03
32	14198	0.03	0.001	0.02
33	14199	0.23	0.007	0.06
34	14200	0.06	0.002	0.11
35	14201	0.04	0.001	0.05
36	14202	0.11	0.003	0.09
37	14203	0.24	0.007	0.09
38	14204	0.14	0.004	0.22
39	14205	0.08	0.002	0.10
40	14206	0.06	0.002	0.06
41	14207	0.13	0.004	0.16
42	14208	0.07	0.002	0.06
43	14209	0.09	0.003	0.08
44	14210	0.24	0.007	0.19
45	14211	0.03	0.001	0.05
46	14212	0.06	0.002	0.06
47	14213	0.05	0.001	0.04
48	14214	0.09	0.003	0.12
49	14215	0.07	0.002	0.10
50	14216	0.45	0.013	0.18
51	14217	0.28	0.008	0.09
52	14218	0.07	0.002	0.09
53	14219	0.14	0.004	0.17
54	14220	0.15	0.004	0.10
55	14221	0.09	0.003	0.11
56	14222	0.39	0.011	0.32
57	14223	0.12	0.003	0.12
58	14224	0.43	0.013	0.45
59	14225	0.06	0.002	0.08
60	14226	0.56	0.016	0.22
61	14227	0.10	0.003	0.22
62	14228	0.10	0.003	0.15
63	14229	<0.03	<0.001	0.03
64	14230	0.09	0.003	0.11
65	14231	0.03	0.001	0.05
66	14232	0.08	0.002	0.10
67	14233	0.07	0.002	0.18
68	14234	0.04	0.001	0.06
69	14235	0.03	0.001	0.12
70	14236	0.05	0.001	0.12
71	14237	0.17	0.005	0.12
72	14238	0.07	0.002	0.10
73	14239	0.05	0.001	0.06
74	14240	0.07	0.002	0.10
75	14241	0.06	0.002	0.16

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-325 26-May-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
76	14242	0.09	0.003	0.04
77	14243	0.04	0.001	0.03
78	14244	0.05	0.001	0.06
79	14245	<0.03	<0.001	0.12
80	14246	0.06	0.002	0.15
81	14247	0.04	0.001	0.09
82	14248	0.03	0.001	0.08
83	14249	0.05	0.001	0.12
84	14250	0.04	0.001	0.09
85	14251	0.03	0.001	0.08
86	14252	<0.03	<0.001	0.05
87	14253	<0.03	<0.001	0.02
88	14254	<0.03	<0.001	0.03

QC DATA:

Resplit:

1	14167	<0.03	<0.001	0.01
36	14202	0.09	0.003	0.09
71	14237	0.18	0.005	0.12

Repeat:

1	14167	<0.03	<0.001	0.01
10	14176	0.03	0.001	0.02
19	14185	0.28	0.008	0.31
36	14202	0.11	0.003	0.09
45	14211	0.04	0.001	0.05
54	14220	0.15	0.004	0.10
71	14237	0.16	0.005	0.12

Standard:

CU106			1.39
CU106			1.39
CU106			1.39
SH13	1.34	0.039	
SH13	1.32	0.038	
SH13	1.35	0.039	

JJ/jm
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ANALYSIS AK 2004-354

GWR RESOURCES INC. 1-Jun-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 125
Sample Type: Rock
Project #: Not indicated
Shipment #: Not indicated
Samples submitted by:Not indicated

ET #.	Tag #	Ag (ppm)
1	14255	<0.1
2	14256	<0.1
3	14257	<0.1
4	14258	<0.1
5	14259	0.1
6	14260	0.1
7	14261	0.1
8	14262	<0.1
9	14263	<0.1
10	14264	<0.1
11	14265	<0.1
12	14266	0.1
13	14267	0.3
14	14268	0.1
15	14269	<0.1
16	14270	0.1
17	14271	0.1
18	14272	0.1
19	14273	0.2
20	14274	0.1
21	14275	0.1
22	14276	0.4
23	14277	0.1
24	14278	0.1
25	14279	0.4
26	14280	0.3
27	14281	0.5
28	14282	0.2

GWR RESOURCES INC. AK04-354 1-Jun-04

ET #.	Tag #	Ag (ppm)
29	14283	0.4
30	14284	0.6
31	14285	0.5
32	14286	0.1
33	14287	0.2
34	14288	0.2
35	14289	0.2
36	14290	0.2
37	14291	0.1
38	14292	0.1
39	14293	0.1
40	14294	0.1
41	14295	0.6
42	14296	0.1
43	14297	0.1
44	14298	0.5
45	14299	0.1
46	14300	0.1
47	15000	0.1
48	15001	<0.1
49	15002	0.3
50	15003	3.3
51	15004	0.4
52	15005	<0.1
53	15006	0.1
54	15007	0.1
55	15008	0.1
56	15009	0.1
57	15010	0.1
58	15011	0.2
59	15012	<0.1
60	15013	0.1
61	15014	0.1
62	15015	<0.1
63	15016	<0.1
64	15017	<0.1
65	15018	<0.1
66	15019	0.1
67	15020	<0.1
68	15021	<0.1
69	15022	6.0
70	15023	0.4
71	15024	0.1
72	15025	0.1
73	15026	0.1
74	15027	0.1
75	15028	0.1
76	15029	0.2
77	15030	0.9

GWR RESOURCES INC. AK04-354 1-Jun-04

ET #.	Tag #	Ag (ppm)
78	15031	0.5
79	15032	0.6
80	15033	0.3
81	15034	0.4
82	15035	6.0
83	15036	3.2
84	15037	1.0
85	15038	0.3
86	15039	0.9
87	15040	0.2
88	15041	0.2
89	15042	0.1
90	15043	0.3
91	15044	0.4
92	15045	0.4
93	15046	0.2
94	15047	0.2
95	15048	0.1
96	15049	0.2
97	15050	0.2
98	15051	0.2
99	15052	0.4
100	15053	0.2
101	15054	0.3
102	15055	0.1
103	15056	0.1
104	15057	0.2
105	15058	0.2
106	15059	0.1
107	15060	0.2
108	15061	0.2
109	15062	<0.1
110	15063	0.2
111	15064	0.2
112	15065	0.2
113	15066	0.3
114	15067	0.3
115	15068	0.2
116	15069	0.2
117	15070	0.7
118	15071	0.5
119	15072	0.2
120	15073	0.6
121	15074	0.2
122	15075	<0.1
123	15076	0.1
124	15077	0.1
125	15078	0.1

GWR RESOURCES INC. AK04-354 1-Jun-04

ET #.	Tag #	Ag (ppm)
QC DATA:		
Resplit:		
1	14255	<0.1
36	14255	0.2
71	15024	0.1
106	15059	0.2
Repeat:		
1	14255	<0.1
10	14264	<0.1
19	14273	0.2
36	14255	0.2
45	14264	0.1
54	14273	0.1
71	15024	0.1
80	15033	0.2
89	15042	0.2
106	15059	0.2
115	15068	0.2
Standard:		
GEO'04		1.4
GEO'04		1.5
GEO'04		1.5
		1.4

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ASSAY AK 2004-354

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

1-Jun-04

ATTENTION: Irvin Eisler

No. of samples received: 125
Sample type: Rock
Project #: Not indicated
Shipment #: Not indicated
Samples submitted by: Not indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	14255	0.03	0.001	0.06
2	14256	0.03	0.001	0.02
3	14257	<0.03	<0.001	0.03
4	14258	<0.03	<0.001	0.03
5	14259	<0.03	<0.001	0.05
6	14260	<0.03	<0.001	0.02
7	14261	<0.03	<0.001	0.03
8	14262	<0.03	<0.001	0.04
9	14263	<0.03	<0.001	0.04
10	14264	<0.03	<0.001	0.06
11	14265	<0.03	<0.001	0.03
12	14266	<0.03	<0.001	0.04
13	14267	0.08	0.002	0.10
14	14268	<0.03	<0.001	0.04
15	14269	<0.03	<0.001	0.01
16	14270	0.03	0.001	0.01
17	14271	<0.03	<0.001	0.01
18	14272	<0.03	<0.001	0.01
19	14273	0.03	0.001	0.04
20	14274	<0.03	<0.001	0.05
21	14275	<0.03	<0.001	0.04
22	14276	0.03	0.001	0.07
23	14277	<0.03	<0.001	0.04
24	14278	0.03	0.001	0.03
25	14279	<0.03	<0.001	0.09
26	14280	<0.03	<0.001	0.05
27	14281	<0.03	<0.001	0.12
28	14282	<0.03	<0.001	0.07
29	14283	0.03	0.001	0.23

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK04-354 1-Jun-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
30	14284	0.14	0.004	0.06
31	14285	0.11	0.003	0.11
32	14286	<0.03	<0.001	0.05
33	14287	0.03	0.001	0.05
34	14288	<0.03	<0.001	0.04
35	14289	0.04	0.001	0.07
36	14290	0.11	0.003	0.06
37	14291	0.05	0.001	0.03
38	14292	0.07	0.002	0.05
39	14293	0.03	0.001	0.03
40	14294	0.05	0.001	0.05
41	14295	0.07	0.002	0.13
42	14296	0.06	0.002	0.05
43	14297	0.06	0.002	0.04
44	14298	0.11	0.003	0.24
45	14299	0.05	0.001	0.05
46	14300	0.08	0.002	0.08
47	15000	0.04	0.001	0.04
48	15001	0.06	0.002	0.05
49	15002	0.44	0.013	0.20
50	15003	1.32	0.038	1.87
51	15004	0.06	0.002	0.08
52	15005	0.04	0.001	0.05
53	15006	0.03	0.001	0.04
54	15007	0.06	0.002	0.07
55	15008	0.06	0.002	0.08
56	15009	0.04	0.001	0.05
57	15010	0.05	0.001	0.08
58	15011	0.13	0.004	0.15
59	15012	0.03	0.001	0.06
60	15013	0.10	0.003	0.08
61	15014	<0.03	<0.001	0.04
62	15015	<0.03	<0.001	0.04
63	15016	0.03	0.001	0.04
64	15017	0.04	0.001	0.05
65	15018	0.03	0.001	0.08
66	15019	0.04	0.001	0.08
67	15020	0.03	0.001	0.07
68	15021	0.04	0.001	0.04
69	15022	2.95	0.086	0.10
70	15023	0.11	0.003	0.18
71	15024	0.06	0.002	0.09
72	15025	0.07	0.002	0.11
73	15026	0.09	0.003	0.13
74	15027	0.06	0.002	0.09

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK04-354 1-Jun-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
75	15028	0.04	0.001	0.05
76	15029	0.06	0.002	0.10
77	15030	0.16	0.005	0.59
78	15031	0.10	0.003	0.25
79	15032	0.14	0.004	0.38
80	15033	0.05	0.001	0.25
81	15034	0.15	0.004	0.26
82	15035	1.89	0.055	0.51
83	15036	1.09	0.032	0.40
84	15037	0.14	0.004	0.55
85	15038	0.08	0.002	0.15
86	15039	0.33	0.010	0.39
87	15040	0.07	0.002	0.09
88	15041	0.05	0.001	0.08
89	15042	0.05	0.001	0.04
90	15043	0.12	0.003	0.08
91	15044	0.10	0.003	0.10
92	15045	0.09	0.003	0.13
93	15046	0.13	0.004	0.09
94	15047	0.07	0.002	0.08
95	15048	0.03	0.001	0.05
96	15049	0.04	0.001	0.08
97	15050	0.05	0.001	0.11
98	15051	0.03	0.001	0.06
99	15052	0.03	0.001	0.08
100	15053	0.03	0.001	0.06
101	15054	0.04	0.001	0.05
102	15055	0.04	0.001	0.03
103	15056	0.05	0.001	0.06
104	15057	0.04	0.001	0.09
105	15058	0.05	0.001	0.07
106	15059	0.07	0.002	0.05
107	15060	0.05	0.001	0.13
108	15061	0.03	0.001	0.07
109	15062	<0.03	<0.001	0.01
110	15063	0.07	0.002	0.05
111	15064	0.09	0.003	0.06
112	15065	0.07	0.002	0.08
113	15066	0.08	0.002	0.10
114	15067	0.11	0.003	0.09
115	15068	0.05	0.001	0.06
116	15069	0.05	0.001	0.06
117	15070	0.24	0.007	0.25
118	15071	0.18	0.005	0.11
119	15072	0.20	0.006	0.15

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK04-354 1-Jun-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
120	15073	0.19	0.006	0.20
121	15074	<0.03	<0.001	0.03
122	15075	<0.03	<0.001	<0.01
123	15076	<0.03	<0.001	<0.01
124	15077	<0.03	<0.001	0.02
125	15078	<0.03	<0.001	<0.01

QC DATA:

Resplit:

1	14255	0.03	0.001	0.05
36	14290	0.13	0.004	0.06
71	15024	0.05	0.001	0.09
106	15059	0.07	0.002	0.05

Repeat:

1	14255	0.04	0.001	0.06
10	14264	<0.03	<0.01	0.06
19	14273	0.03	0.001	0.04
36	14290	0.09	0.003	0.07
45	14299	0.05	0.001	0.05
50	15003	1.21	0.035	
54	15007	0.07	0.002	0.07
71	15024	0.07	0.002	0.09
80	15033	0.05	0.001	0.25
82	15035	2.09	0.061	
86	15039	0.22	0.006	
89	15042	0.05	0.001	0.04
106	15059	0.06	0.002	0.05
115	15068	0.05	0.001	0.06

Standard:

OX123		1.84	0.054	
OX123		1.89	0.055	
OX123		1.84	0.054	
OX123		1.81	0.053	
CU106				1.43
CU106				1.42
CU106				1.43
CU106				1.42

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710
CC: Geoquest - Warner
CC: Brian Callaghan

CERTIFICATE OF ASSAY AK 2004-772

GWR RESOURCES INC. 27-Jul-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 36
Sample type: Rock

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	15079	0.05	0.001	0.03
2	15080	0.08	0.002	0.01
3	15081	0.12	0.003	0.01
4	15082	<0.03	<0.001	0.01
5	15083	<0.03	<0.001	0.01
6	15084	<0.03	<0.001	0.01
7	15085	<0.03	<0.001	0.01
8	15086	<0.03	<0.001	0.21
9	15087	0.05	0.001	0.02
10	15088	0.38	0.011	0.20
11	15089	0.09	0.003	0.38
12	15090	<0.03	<0.001	0.12
13	15091	0.10	0.003	0.42
14	15092	0.12	0.003	0.14
15	15093	0.40	0.012	0.06
16	15094	0.08	0.002	0.01
17	15095	0.20	0.006	0.02
18	15096	0.20	0.006	0.06
19	15097	0.20	0.006	0.03
20	15098	0.06	0.002	0.03
21	15099	<0.03	<0.001	0.01
22	15100	0.21	0.006	0.01
23	15101	<0.03	<0.001	<0.01
24	15102	<0.03	<0.001	<0.01
25	15103	<0.03	<0.001	0.03
26	15104	<0.03	<0.001	0.01
27	15105	<0.03	<0.001	0.04
28	15106	<0.03	<0.001	<0.01
29	15107	<0.03	<0.001	0.01
30	15108	0.08	0.002	0.07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK04-772 27-Jul-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
31	15109	0.25	0.007	0.16
32	15110	0.40	0.012	0.23
33	15111	0.17	0.005	0.15
34	15112	0.73	0.021	0.16
35	15113	0.14	0.004	0.05
36	15114	0.05	0.001	0.01
QC DATA:				
Resplit:				
1	15079	0.05	0.001	0.02
Repeat:				
1	15079	0.05	0.001	0.02
10	15088	0.45	0.013	0.21
19	15097	0.20	0.006	0.03
32	15110	0.43	0.013	
34	15112	0.74	0.022	
Standard:				
OX123		1.95	0.057	
OX123		1.89	0.055	
SN16		8.42	0.246	
Cu106				1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

27-Jul-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-772

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 36
Sample Type: Rock

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	15079	0.2	0.36	15	30	<5	1.33	<1	6	51	318	1.86	20	0.17	296	<1	0.05	6	640	4	<5	<20	31	0.01	<10	56	<10	10	15
2	15080	<0.2	0.34	15	25	<5	1.37	<1	5	64	99	1.88	20	0.36	284	<1	0.05	6	610	4	<5	<20	27	0.02	<10	49	<10	12	17
3	15081	0.2	0.28	15	20	<5	1.09	<1	4	52	93	1.82	20	0.17	214	<1	0.04	4	610	4	<5	<20	15	0.02	<10	48	<10	12	13
4	15082	0.2	0.35	15	25	<5	1.59	<1	3	51	73	1.80	10	0.13	217	<1	0.04	5	590	4	<5	<20	14	0.02	<10	50	<10	12	12
5	15083	<0.2	0.39	15	30	<5	1.63	<1	4	42	69	1.65	10	0.15	234	<1	0.04	5	630	4	<5	<20	22	0.01	<10	47	<10	11	12
6	15084	<0.2	0.29	25	25	<5	2.15	<1	3	38	72	1.70	10	0.11	245	<1	0.04	7	610	4	<5	<20	6	0.02	<10	48	<10	11	11
7	15085	0.3	0.52	25	25	<5	2.09	<1	4	37	84	1.69	10	0.25	397	<1	0.02	7	650	4	<5	<20	30	<0.01	<10	41	<10	9	11
8	15086	<0.2	0.47	15	25	<5	1.70	<1	5	42	2072	1.38	10	0.29	420	<1	0.02	6	700	6	<5	<20	39	<0.01	<10	22	<10	9	13
9	15087	0.2	0.45	10	60	<5	1.47	<1	4	40	241	1.30	10	0.25	326	<1	0.03	6	630	4	<5	<20	32	<0.01	<10	21	<10	8	10
10	15088	0.9	0.38	175	215	<5	1.07	<1	4	47	1987	2.54	10	0.35	258	12	0.02	5	680	4	<5	<20	33	<0.01	<10	27	<10	6	7
11	15089	1.4	0.48	515	230	<5	1.33	<1	11	39	3686	2.36	<10	0.52	486	8	0.04	5	710	4	<5	<20	42	0.01	<10	28	<10	6	12
12	15090	<0.2	0.37	30	100	<5	1.52	<1	4	48	1224	1.85	<10	0.28	282	<1	0.02	5	760	4	<5	<20	23	0.01	<10	23	<10	6	7
13	15091	0.4	0.39	45	95	<5	1.72	<1	6	46	4218	3.00	<10	0.41	654	4	0.02	7	790	<2	<5	<20	14	0.02	<10	36	<10	8	11
14	15092	0.2	0.35	35	70	<5	1.21	<1	4	44	1408	2.20	10	0.10	163	2	0.02	4	710	2	<5	<20	17	0.01	<10	39	<10	7	12
15	15093	<0.2	0.37	30	30	<5	1.51	<1	4	40	527	2.42	10	0.12	222	1	0.03	5	670	2	<5	<20	22	0.01	<10	50	<10	8	13
16	15094	0.3	0.35	25	155	<5	1.14	<1	5	46	133	2.88	20	0.13	112	<1	0.03	4	650	2	<5	<20	22	0.01	<10	63	<10	9	11
17	15095	0.3	0.37	35	30	<5	0.72	<1	5	50	150	2.95	20	0.16	75	<1	0.03	3	620	2	<5	<20	23	0.01	<10	49	<10	7	13
18	15096	0.2	0.33	70	40	<5	1.43	<1	4	55	605	2.17	10	0.21	259	<1	0.02	5	600	4	<5	<20	14	0.01	<10	38	<10	7	13
19	15097	<0.2	0.37	20	90	<5	1.74	<1	4	42	278	2.18	10	0.17	168	<1	0.02	5	540	2	<5	<20	17	<0.01	<10	28	<10	7	10
20	15098	<0.2	0.36	15	90	<5	1.80	<1	4	51	286	1.91	10	0.29	279	<1	0.02	7	500	2	<5	<20	19	<0.01	<10	26	<10	6	11
21	15099	<0.2	0.43	10	195	<5	3.20	<1	5	54	40	1.77	<10	0.46	499	<1	0.02	11	380	4	<5	<20	20	<0.01	<10	42	<10	10	13
22	15100	0.2	0.26	15	25	<5	2.23	<1	4	60	111	1.08	10	0.36	538	<1	0.04	8	460	4	<5	<20	19	<0.01	<10	27	<10	9	13
23	15101	<0.2	0.32	10	50	<5	2.44	<1	4	49	62	1.54	10	0.31	495	<1	0.03	8	510	4	<5	<20	25	<0.01	<10	27	<10	8	15
24	15102	<0.2	0.31	<5	60	<5	3.15	<1	5	60	20	1.41	10	0.40	493	<1	0.04	10	680	4	<5	<20	21	<0.01	<10	50	<10	11	13
25	15103	0.2	0.26	10	35	<5	2.13	<1	4	48	345	1.20	10	0.26	337	<1	0.05	7	580	4	<5	<20	19	<0.01	<10	42	<10	11	12
26	15104	<0.2	0.28	10	40	<5	1.98	<1	3	50	68	1.18	10	0.13	266	<1	0.04	6	580	6	<5	<20	20	<0.01	<10	39	<10	10	11
27	15105	<0.2	0.35	25	95	<5	2.53	<1	3	47	465	1.62	10	0.15	282	<1	0.04	8	580	6	<5	<20	13	<0.01	<10	34	<10	10	14
28	15106	<0.2	0.28	15	90	<5	1.80	<1	2	43	53	0.91	<10	0.11	221	<1	0.04	7	610	4	5	<20	12	<0.01	<10	17	<10	6	8
29	15107	<0.2	0.44	10	105	<5	2.73	<1	6	45	154	1.70	10	0.45	492	<1	0.03	10	750	8	<5	<20	33	<0.01	<10	24	<10	10	20
30	15108	<0.2	0.26	110	545	<5	2.19	<1	4	56	740	0.75	<10	0.20	284	1	0.03	7	540	4	<5	<20	15	<0.01	<10	11	<10	6	9

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
31	15109	0.2	0.26	50	60	<5	1.25	<1	5	53	1661	0.55	<10	0.15	223	5	0.03	5	500	4	<5	<20	6	<0.01	<10	5	<10	4	15
32	15110	0.5	0.25	55	45	<5	1.49	<1	4	64	2299	0.79	<10	0.27	282	6	0.04	6	490	4	<5	20	6	<0.01	<10	8	<10	4	16
33	15111	0.2	0.38	40	45	<5	1.35	<1	6	38	1480	0.99	<10	0.40	303	5	0.03	6	510	6	<5	<20	28	<0.01	<10	18	<10	6	12
34	15112	0.3	0.21	20	160	<5	1.14	<1	4	56	1614	0.88	<10	0.24	240	1	0.05	4	490	4	<5	<20	9	<0.01	<10	15	<10	4	13
35	15113	<0.2	0.25	20	30	<5	1.44	<1	4	53	495	0.91	<10	0.23	303	<1	0.03	5	450	4	<5	<20	14	<0.01	<10	20	<10	6	17
36	15114	<0.2	0.32	10	30	<5	1.64	<1	4	42	178	1.40	<10	0.24	299	<1	0.04	7	400	2	<5	<20	38	<0.01	<10	35	<10	8	17
QC DATA:																													
Resplit:																													
1	15079	<0.2	0.34	15	25	<5	1.26	<1	6	47	252	1.79	10	0.17	290	<1	0.04	4	610	4	<5	<20	28	0.01	<10	55	<10	10	15
Repeat:																													
1	15079	0.2	0.31	10	25	<5	1.09	<1	5	45	239	1.56	10	0.14	242	<1	0.04	5	520	4	<5	<20	23	0.01	<10	47	<10	8	13
10	15088	0.8	0.40	180	215	<5	1.07	<1	4	48	1956	2.57	10	0.35	256	11	0.03	4	680	4	<5	<20	34	0.01	<10	28	<10	6	8
19	15097	<0.2	0.39	35	90	<5	1.74	<1	4	43	273	2.21	10	0.17	169	<1	0.02	9	550	4	10	<20	16	<0.01	<10	29	<10	7	10
Standard:																													
GEO '04		1.4	1.75	55	145	<5	1.63	2	22	60	83	3.58	10	0.98	606	18	0.03	35	660	20	35	<20	46	0.44	<10	62	<10	10	69

JJ/jm
df/764
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-881

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

4-Aug-04

ATTENTION: Irvin Eisler

No. of samples received: 84
Sample Type: Rock
Project #: Not indicated
Shipment #: Not indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	15115	0.04	0.001	0.02
2	15116	0.03	0.001	0.01
3	15117	0.03	0.001	0.03
4	15118	<0.03	<0.001	0.01
5	15119	<0.03	<0.001	0.01
6	15120	<0.03	<0.001	0.01
7	15121	0.04	0.001	0.01
8	15122	<0.03	<0.001	0.01
9	15123	0.07	0.002	0.06
10	15124	0.08	0.002	0.11
11	15125	0.09	0.003	0.11
12	15126	0.06	0.002	0.06
13	15127	0.03	0.001	0.01
14	15128	<0.03	<0.001	0.03
15	15129	<0.03	<0.001	0.01
16	15130	<0.03	<0.001	0.01
17	15131	<0.03	<0.001	<0.01
18	15132	<0.03	<0.001	0.02
19	15133	0.21	0.006	0.09
20	15134	0.03	0.001	0.01
21	15135	<0.03	<0.001	0.01
22	15136	<0.03	<0.001	0.03
23	15137	0.05	0.001	0.04
24	15138	0.03	0.001	0.02
25	15139	<0.03	<0.001	<0.01
26	15140	<0.03	<0.001	0.01
27	15141	<0.03	<0.001	<0.01
28	15142	0.04	0.001	0.03

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK04-881 4-Aug-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
29	15143	0.13	0.004	0.07
30	15144	0.06	0.002	0.04
31	15145	0.05	0.001	0.03
32	15146	0.05	0.001	0.07
33	15147	0.34	0.010	0.42
34	15148	1.20	0.035	0.30
35	15149	0.53	0.015	0.11
36	15150	0.07	0.002	0.05
37	15151	0.43	0.013	0.05
38	15152	0.16	0.005	0.15
39	15153	0.12	0.003	0.06
40	15154	0.30	0.009	0.27
41	15155	0.22	0.006	0.14
42	15156	0.09	0.003	0.08
43	15157	0.12	0.003	0.05
44	15158	0.08	0.002	0.07
45	15159	0.17	0.005	0.07
46	15160	0.17	0.005	0.08
47	15161	0.09	0.003	0.05
48	15162	0.05	0.001	0.04
49	15163	<0.03	<0.001	<0.01
50	15164	<0.03	<0.001	0.02
51	15165	<0.03	<0.001	0.15
52	15166	0.05	0.001	0.10
53	15167	0.15	0.004	0.47
54	15168	0.03	0.001	0.05
55	15169	0.03	0.001	0.05
56	15170	<0.03	<0.001	0.04
57	15171	0.05	0.001	0.10
58	15172	0.04	0.001	0.27
59	15173	0.19	0.006	0.63
60	15174	0.19	0.006	0.43
61	15175	0.08	0.002	0.24
62	15176	0.04	0.001	0.08
63	15177	0.04	0.001	0.10
64	15178	0.05	0.001	0.17
65	15179	0.04	0.001	0.09
66	15180	0.07	0.002	0.21
67	15181	0.09	0.003	0.07
68	15182	0.08	0.002	0.09
69	15183	0.06	0.002	0.13
70	15184	0.06	0.002	0.20
71	15185	0.07	0.002	0.12
72	15186	0.08	0.002	0.09
73	15187	0.06	0.002	0.11
74	15188	0.06	0.002	0.12

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK04-881 4-Aug-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
75	15189	0.09	0.003	0.14
76	15190	0.10	0.003	0.11
77	15191	0.04	0.001	0.14
78	15192	0.05	0.001	0.11
79	15193	0.03	0.001	0.04
80	15194	0.05	0.001	0.08
81	15195	0.03	0.001	0.06
82	15196	0.04	0.001	0.04
83	15197	0.05	0.001	0.09
84	15198	0.04	0.001	0.06
QC DATA:				
Resplit:				
1	15115	<0.03	<0.001	0.02
36	15150	0.07	0.002	0.04
71	15185	0.06	0.002	0.12
Repeat:				
1	15115	<0.03	<0.001	0.02
10	15124	0.08	0.002	0.11
19	15133	0.21	0.006	0.09
36	15150	0.14	0.004	0.05
45	15159	0.07	0.002	0.07
54	15168	0.04	0.001	0.05
71	15185	0.14	0.004	0.11
Standard:				
SH13		1.32	0.038	
SH13		1.33	0.039	
SH13		1.34	0.039	
Cu106				1.42
Cu106				1.40
Cu106				1.44

JJ/jm
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

4-Aug-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-881

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 84
Sample Type: Rock
Project #: Not indicated
Shipment #: Not indicated

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	15115	<0.2	0.23	10	25	<5	2.05	<1	4	59	153	1.58	<10	0.30	370	3	0.03	7	430	2	<5	<20	18	<0.01	<10	35	<10	8	19
2	15116	0.2	0.18	5	20	<5	1.63	<1	4	47	60	1.59	<10	0.17	292	3	0.03	6	470	2	<5	<20	10	<0.01	<10	43	<10	8	19
3	15117	0.2	0.16	10	15	<5	2.84	<1	4	48	210	1.36	<10	0.52	461	2	0.04	9	450	4	<5	<20	3	<0.01	<10	38	<10	9	20
4	15118	0.2	0.18	5	20	<5	2.17	<1	3	51	63	1.19	<10	0.49	422	3	0.04	7	450	2	<5	<20	3	<0.01	<10	37	<10	8	17
5	15119	0.2	0.18	15	20	<5	1.58	<1	4	55	70	1.18	<10	0.30	318	2	0.04	6	480	2	<5	<20	7	<0.01	<10	39	<10	8	19
6	15120	<0.2	0.19	10	20	<5	1.67	<1	3	45	41	1.25	<10	0.27	261	2	0.03	6	480	2	<5	<20	19	<0.01	<10	38	<10	7	18
7	15121	<0.2	0.25	15	25	<5	1.78	<1	4	50	100	1.49	<10	0.25	270	2	0.03	6	490	2	<5	<20	24	<0.01	<10	40	<10	8	18
8	15122	<0.2	0.21	10	25	<5	1.36	<1	3	53	65	1.35	<10	0.23	203	3	0.03	6	430	<2	<5	<20	24	<0.01	<10	38	<10	7	12
9	15123	<0.2	0.19	50	20	<5	1.70	<1	3	42	564	1.37	<10	0.27	240	1	0.03	5	480	2	<5	<20	23	<0.01	<10	32	<10	7	13
10	15124	<0.2	0.23	60	20	<5	2.04	<1	4	49	1082	1.66	<10	0.37	270	2	0.03	7	540	4	<5	<20	21	<0.01	<10	36	<10	8	16
11	15125	<0.2	0.19	20	60	<5	1.53	<1	5	48	1069	1.65	<10	0.20	285	3	0.03	5	530	4	<5	<20	19	<0.01	<10	38	<10	7	22
12	15126	0.2	0.21	35	20	<5	2.93	<1	4	63	555	1.11	<10	0.29	890	9	<0.01	9	420	<2	<5	<20	<1	<0.01	<10	11	<10	6	10
13	15127	<0.2	0.24	<5	20	<5	2.62	<1	2	54	80	1.12	<10	0.23	722	3	0.01	9	500	2	<5	<20	9	<0.01	<10	20	<10	6	9
14	15128	<0.2	0.23	<5	20	<5	1.81	<1	3	57	215	1.47	<10	0.21	458	4	0.02	7	480	2	<5	<20	17	<0.01	<10	33	<10	6	13
15	15129	<0.2	0.23	20	20	<5	2.33	<1	3	52	82	1.01	<10	0.18	673	4	0.02	8	500	2	<5	<20	9	<0.01	<10	17	<10	5	11
16	15130	<0.2	0.21	<5	25	<5	2.34	<1	4	48	34	1.54	<10	0.39	686	2	0.03	8	510	2	<5	<20	12	<0.01	<10	33	<10	7	14
17	15131	<0.2	0.22	<5	20	<5	2.10	<1	3	51	13	1.01	<10	0.24	518	2	0.02	7	480	2	<5	<20	11	<0.01	<10	27	<10	6	10
18	15132	<0.2	0.20	20	305	<5	3.09	<1	4	48	143	1.17	<10	0.42	727	9	0.02	10	470	4	<5	<20	<1	<0.01	<10	24	<10	7	14
19	15133	<0.2	0.21	30	55	<5	2.43	<1	3	57	837	0.82	<10	0.20	566	7	0.02	8	540	2	<5	<20	2	<0.01	<10	10	<10	5	11
20	15134	<0.2	0.20	10	105	<5	2.74	<1	2	41	79	0.48	<10	0.17	496	4	<0.01	9	460	2	<5	<20	5	<0.01	<10	6	<10	5	5
21	15135	<0.2	0.22	15	65	<5	2.97	<1	2	51	42	0.77	<10	0.24	676	2	0.02	9	450	2	<5	<20	5	<0.01	<10	12	<10	6	8
22	15136	<0.2	0.22	25	20	<5	2.76	<1	3	48	280	0.97	<10	0.22	767	4	0.01	9	500	<2	<5	<20	2	<0.01	<10	14	<10	6	8
23	15137	<0.2	0.24	50	15	<5	2.67	<1	3	63	353	1.08	<10	0.19	833	4	0.01	9	520	2	<5	<20	8	<0.01	<10	16	<10	6	9
24	15138	<0.2	0.24	20	20	<5	2.82	<1	3	53	165	1.20	<10	0.35	871	1	0.01	10	550	2	<5	<20	5	<0.01	<10	25	<10	7	10
25	15139	<0.2	0.23	<5	15	<5	2.60	<1	4	48	10	1.59	<10	0.48	713	2	0.02	10	610	<2	<5	<20	11	<0.01	<10	34	<10	11	12

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
26	15140	<0.2	0.23	15	15	<5	2.16	<1	4	56	117	1.42	<10	0.42	660	2	0.02	8	610	<2	<5	<20	10	<0.01	<10	28	<10	9	14
27	15141	<0.2	0.17	<5	15	<5	1.46	<1	4	58	25	1.49	10	0.32	403	4	0.03	7	520	2	<5	<20	6	<0.01	<10	36	<10	10	16
28	15142	0.2	0.18	50	15	<5	1.62	<1	5	52	250	1.93	10	0.43	420	3	0.03	7	580	2	<5	<20	7	<0.01	<10	55	<10	11	24
29	15143	0.2	0.14	90	10	<5	1.58	<1	6	50	643	1.75	10	0.37	412	9	0.03	7	640	<2	<5	<20	6	<0.01	<10	48	<10	10	28
30	15144	0.2	0.19	20	15	<5	1.60	<1	5	57	309	2.03	20	0.31	395	4	0.04	7	630	4	<5	<20	12	<0.01	<10	58	<10	11	30
31	15145	0.2	0.18	30	15	<5	1.86	<1	5	46	274	1.61	10	0.43	452	6	0.03	7	620	4	<5	<20	9	<0.01	<10	40	<10	12	28
32	15146	0.3	0.19	50	10	<5	1.79	<1	4	59	590	1.33	<10	0.33	427	23	0.05	6	670	<2	<5	<20	5	<0.01	<10	31	<10	8	19
33	15147	1.0	0.20	35	10	<5	1.88	<1	8	50	4126	2.56	10	0.30	429	18	0.03	8	950	<2	<5	<20	9	<0.01	<10	51	<10	9	28
34	15148	0.8	0.18	15	10	<5	1.30	<1	7	53	2971	2.86	10	0.26	318	10	0.03	5	810	<2	<5	<20	9	<0.01	<10	72	<10	8	21
35	15149	0.4	0.21	20	15	<5	1.60	<1	6	49	1041	2.30	10	0.38	379	3	0.03	8	650	<2	<5	<20	15	<0.01	<10	49	<10	9	21
36	15150	<0.2	0.22	30	15	<5	2.08	<1	6	51	487	1.80	10	0.34	452	5	0.03	8	670	4	<5	<20	12	<0.01	<10	47	<10	14	29
37	15151	<0.2	0.26	75	20	<5	2.31	<1	6	43	565	1.46	10	0.58	508	4	0.03	9	690	4	<5	<20	13	<0.01	<10	42	<10	12	26
38	15152	0.3	0.35	90	20	<5	1.91	<1	9	40	1479	2.92	10	0.51	645	10	0.03	8	1340	2	<5	<20	23	<0.01	<10	66	<10	15	24
39	15153	0.3	0.44	45	20	<5	2.74	<1	10	36	703	3.49	10	0.55	647	3	0.03	10	1200	4	<5	<20	34	<0.01	<10	80	<10	17	30
40	15154	0.4	0.58	260	35	<5	3.62	<1	11	33	2678	3.16	10	0.57	639	45	0.03	13	1410	6	<5	<20	51	<0.01	<10	69	<10	16	31
41	15155	0.3	0.77	90	50	<5	2.64	<1	12	40	1404	2.89	10	0.87	489	18	0.02	12	1160	6	<5	<20	87	<0.01	<10	45	<10	13	45
42	15156	0.2	0.72	20	45	<5	1.95	<1	9	47	811	2.54	10	0.76	389	11	0.03	10	1090	6	<5	<20	71	<0.01	<10	39	<10	11	31
43	15157	0.2	0.49	15	45	<5	3.02	<1	9	34	501	2.99	10	0.82	639	5	0.02	13	1000	6	<5	<20	74	<0.01	<10	46	<10	14	31
44	15158	0.2	0.53	15	40	<5	2.43	<1	9	38	751	2.65	10	0.85	540	7	0.03	9	1020	6	<5	<20	116	<0.01	<10	47	<10	13	29
45	15159	0.2	0.72	5	55	<5	2.68	<1	9	30	651	2.69	10	1.01	610	3	0.03	12	1030	6	<5	<20	138	<0.01	<10	47	<10	13	28
46	15160	0.2	0.74	15	50	<5	2.17	<1	11	29	773	3.26	10	0.85	554	<1	0.03	9	1240	4	<5	<20	88	<0.01	<10	84	<10	15	28
47	15161	<0.2	0.73	<5	125	<5	3.80	<1	8	29	512	2.59	10	1.20	677	2	0.02	14	820	6	<5	<20	152	<0.01	<10	49	<10	15	25
48	15162	<0.2	0.69	<5	55	<5	3.34	<1	10	37	416	2.83	<10	0.54	631	18	0.02	13	430	4	<5	<20	108	<0.01	<10	30	<10	6	34
49	15163	<0.2	1.60	<5	35	<5	4.25	<1	18	24	19	4.80	20	1.60	1015	<1	0.07	15	3420	12	<5	<20	271	<0.01	<10	125	<10	17	57
50	15164	<0.2	1.50	<5	95	<5	3.22	<1	16	21	166	4.00	20	1.21	712	2	0.07	11	3140	12	<5	<20	284	0.02	<10	95	<10	17	55
51	15165	<0.2	1.03	165	95	<5	3.52	<1	12	27	1415	2.83	10	0.87	645	9	0.05	11	1720	8	<5	<20	172	<0.01	<10	50	<10	13	42
52	15166	<0.2	0.53	50	60	<5	2.43	<1	7	32	937	2.09	10	0.41	322	19	0.03	8	1200	4	<5	<20	60	<0.01	<10	40	<10	12	22
53	15167	0.2	0.36	130	80	<5	1.31	<1	9	41	4650	2.54	<10	0.42	359	31	0.03	6	1570	4	<5	<20	39	<0.01	<10	39	<10	11	41
54	15168	0.3	0.26	35	25	<5	1.24	<1	8	47	453	3.00	20	0.37	393	15	0.03	5	1320	<2	<5	<20	18	<0.01	<10	65	<10	15	28
55	15169	0.2	0.27	15	20	<5	2.08	<1	8	39	572	3.05	20	0.30	416	5	0.03	8	1380	2	<5	<20	17	<0.01	<10	75	<10	17	32
56	15170	<0.2	0.26	15	30	<5	2.36	<1	8	50	525	2.94	10	0.34	412	9	0.03	9	1350	<2	<5	<20	11	<0.01	<10	64	<10	15	33
57	15171	<0.2	0.30	10	70	<5	2.53	<1	9	50	915	3.37	10	0.39	412	15	0.04	10	1300	<2	<5	<20	11	<0.01	<10	70	<10	16	34
58	15172	<0.2	0.28	130	30	<5	2.32	<1	9	63	2623	3.37	20	0.51	483	31	0.04	10	1610	4	<5	<20	12	<0.01	<10	68	<10	16	39
59	15173	0.9	0.26	130	20	<5	4.80	<1	14	44	6205	3.76	20	1.15	727	23	0.02	18	1630	4	<5	<20	21	<0.01	<10	65	<10	16	45
60	15174	0.7	0.23	270	25	<5	4.30	<1	17	49	4204	3.73	20	0.90	761	28	0.02	16	1530	2	<5	<20	12	<0.01	<10	65	<10	17	75

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
61	15175	<0.2	0.23	70	20	<5	2.73	<1	10	53	2321	3.42	<10	0.75	502	23	0.03	11	1290	<2	<5	<20	9	<0.01	<10	65	<10	9	33
62	15176	0.2	0.29	20	45	<5	2.43	<1	9	43	710	3.34	30	0.55	415	8	0.03	9	1410	<2	<5	<20	24	<0.01	<10	63	<10	15	33
63	15177	<0.2	0.33	25	25	<5	2.18	<1	8	40	935	3.29	10	0.24	308	27	0.04	8	1500	2	<5	<20	23	<0.01	<10	64	<10	16	29
64	15178	<0.2	0.40	40	120	<5	2.51	<1	8	52	1676	2.56	<10	0.22	356	176	0.03	9	1430	4	<5	<20	24	<0.01	<10	43	<10	15	28
65	15179	<0.2	0.37	25	60	<5	3.25	<1	9	46	847	2.94	<10	0.49	565	107	0.03	11	1290	2	<5	<20	17	<0.01	<10	51	<10	15	33
66	15180	0.3	0.41	20	165	<5	3.31	<1	10	50	2011	3.43	<10	0.50	545	55	0.03	13	1490	4	<5	<20	18	<0.01	<10	62	<10	16	35
67	15181	<0.2	0.49	<5	45	<5	3.87	<1	10	45	722	3.69	50	0.47	643	24	0.04	12	1500	4	<5	<20	31	<0.01	<10	80	<10	19	35
68	15182	<0.2	0.87	<5	15	<5	3.21	<1	16	41	858	5.49	20	0.84	600	20	0.04	13	1960	4	<5	<20	65	<0.01	<10	115	<10	20	46
69	15183	<0.2	1.04	<5	10	<5	2.74	<1	20	45	1222	6.48	20	1.02	514	38	0.05	13	2620	4	<5	<20	61	0.01	<10	156	<10	20	50
70	15184	0.2	0.92	10	210	<5	3.83	<1	17	45	1955	6.20	30	0.95	666	24	0.04	15	2260	4	<5	<20	73	<0.01	<10	119	<10	22	47
71	15185	<0.2	0.98	15	15	<5	2.24	<1	18	40	1093	5.93	20	0.90	448	23	0.04	11	2190	4	<5	<20	58	0.01	<10	129	<10	16	50
72	15186	<0.2	0.90	10	10	<5	2.23	<1	17	39	846	5.87	20	0.76	429	32	0.04	11	2200	6	<5	<20	66	<0.01	<10	120	<10	17	48
73	15187	<0.2	0.58	10	25	<5	2.20	<1	12	41	1085	4.34	20	0.47	428	44	0.04	7	1590	2	<5	<20	55	<0.01	<10	91	<10	16	32
74	15188	<0.2	0.33	20	20	<5	2.80	<1	10	34	1086	3.30	10	0.36	485	78	0.03	10	1170	6	<5	<20	23	<0.01	<10	62	<10	15	25
75	15189	<0.2	1.03	15	20	<5	4.23	<1	18	36	1316	5.62	30	0.80	710	<1	0.04	15	2100	6	<5	<20	84	<0.01	<10	121	<10	22	46
76	15190	<0.2	1.07	5	15	<5	3.11	<1	15	34	1030	5.23	20	0.73	556	<1	0.05	12	2120	8	<5	<20	83	<0.01	<10	122	<10	17	45
77	15191	<0.2	1.19	10	310	<5	3.81	<1	19	37	1329	5.43	20	0.88	715	7	0.06	13	2090	10	<5	<20	98	0.02	<10	128	<10	18	54
78	15192	<0.2	0.99	<5	150	<5	4.06	<1	16	31	1063	4.58	10	0.65	736	<1	0.06	13	2070	8	<5	<20	80	0.03	<10	125	<10	16	47
79	15193	<0.2	0.88	5	55	<5	5.36	<1	16	34	417	4.52	10	0.68	986	9	0.05	16	1920	6	<5	<20	74	0.05	<10	123	<10	17	45
80	15194	<0.2	1.01	<5	40	<5	2.29	<1	17	36	765	4.75	10	0.75	522	<1	0.07	9	2230	8	<5	<20	118	0.09	<10	123	<10	15	45
81	15195	<0.2	1.11	<5	330	<5	3.64	<1	17	39	580	4.87	20	0.84	770	4	0.09	13	2130	8	<5	<20	109	0.08	<10	132	<10	16	49
82	15196	<0.2	0.97	<5	65	<5	2.22	<1	16	35	351	4.58	10	0.75	513	1	0.11	8	2100	8	<5	<20	86	0.11	<10	136	<10	15	45
83	15197	<0.2	1.01	<5	40	<5	2.79	<1	17	40	845	4.71	10	0.83	647	3	0.10	11	2190	6	<5	<20	98	0.11	<10	128	<10	16	47
84	15198	<0.2	0.95	<5	35	<5	2.58	<1	16	31	585	4.49	10	0.68	542	<1	0.09	10	2140	8	<5	<20	81	0.08	<10	139	<10	15	49

QC DATA:

Resplit:

1	15115	0.2	0.29	10	25	<5	1.96	<1	4	77	159	1.62	<10	0.27	346	5	0.04	8	460	4	<5	<20	21	<0.01	<10	39	<10	8	19
36	15150	<0.2	0.22	20	15	<5	2.16	<1	6	50	458	1.89	10	0.34	481	4	0.04	8	680	4	<5	<20	11	<0.01	<10	49	<10	14	29
71	15185	<0.2	1.05	10	10	<5	2.52	<1	18	38	1104	5.95	30	0.94	484	24	0.05	10	2170	6	<5	<20	65	0.01	<10	128	<10	18	50

Repeat:

1	15115	<0.2	0.23	10	25	<5	2.13	<1	4	59	162	1.61	<10	0.31	380	3	0.03	8	450	4	<5	<20	19	<0.01	<10	36	<10	8	20
10	15124	<0.2	0.23	60	20	<5	2.06	<1	4	51	978	1.67	<10	0.37	277	3	0.03	7	560	4	<5	<20	21	<0.01	<10	36	<10	8	16
19	15133	<0.2	0.20	25	55	<5	2.40	<1	3	56	815	0.81	<10	0.19	558	7	0.02	8	530	<2	<5	<20	2	<0.01	<10	10	<10	5	10
36	15150	<0.2	0.21	30	10	<5	2.11	<1	6	52	494	1.83	10	0.34	468	5	0.03	8	670	4	<5	<20	11	<0.01	<10	48	<10	14	29
45	15159	0.2	0.71	10	55	<5	2.78	<1	9	31	654	2.77	10	1.05	634	3	0.03	12	1090	6	<5	<20	143	<0.01	<10	48	<10	13	29
54	15168	<0.2	0.25	40	25	<5	1.22	<1	8	46	438	2.94	20	0.36	397	15	0.03	6	1300	<2	<5	20	18	<0.01	<10	63	<10	15	28
71	15185	<0.2	1.01	10	10	<5	2.24	<1	18	39	1108	5.98	20	0.91	448	24	0.05	12	2200	6	<5	<20	60	0.01	<10	132	<10	16	50

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
Standard:																													
GEO '04		1.6	1.53	65	130	<5	1.74	<1	20	63	83	3.78	<10	0.84	653	<1	0.02	35	690	20	<5	<20	49	0.09	<10	65	<10	9	73
GEO '04		1.6	1.56	60	135	<5	1.76	<1	20	63	86	3.80	<10	0.84	666	<1	0.02	33	720	22	<5	<20	50	0.09	<10	71	<10	8	75
GEO '04		1.6	1.59	60	135	<5	1.73	<1	20	65	84	3.86	10	0.87	644	<1	0.02	33	730	20	<5	<20	48	0.10	<10	65	<10	10	76

JJ/jm
df/881/869
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-919

GWR RESOURCES INC. 11-Aug-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 77
Sample Type: Rock
Project #: Not indicated
Shipment #: Not indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	15273	<0.03	<0.001	0.02
2	15274	<0.03	<0.001	0.02
3	15277	<0.03	<0.001	0.03
4	15278	<0.03	<0.001	0.03
5	15279	<0.03	<0.001	0.06
6	15280	0.04	0.001	0.04
7	15281	<0.03	<0.001	0.02
8	15282	<0.03	<0.001	0.01
9	15283	<0.03	<0.001	<0.01
10	15284	0.12	0.003	0.12
11	15285	<0.03	<0.001	0.05
12	15286	0.03	0.001	0.09
13	15287	0.03	0.001	0.10
14	15288	<0.03	<0.001	0.03
15	15289	0.04	0.001	0.01
16	15290	<0.03	<0.001	0.01
17	15291	<0.03	<0.001	0.04
18	15292	<0.03	<0.001	0.01
19	15293	<0.03	<0.001	0.04
20	15294	<0.03	<0.001	0.07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK04-919 11-Aug-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
21	15295	<0.03	<0.001	0.02
22	15296	<0.03	<0.001	0.02
23	15297	0.03	0.001	0.11
24	15298	<0.03	<0.001	0.04
25	15299	<0.03	<0.001	0.05
26	15300	<0.03	<0.001	0.05
27	15301	0.03	0.001	0.11
28	15302	0.06	0.002	0.15
29	15303	<0.03	<0.001	0.04
30	15304	<0.03	<0.001	0.03
31	15305	<0.03	<0.001	0.09
32	15306	<0.03	<0.001	0.14
33	15307	0.05	0.001	0.06
34	15308	0.05	0.001	0.05
35	15309	0.04	0.001	0.06
36	15310	<0.03	<0.001	0.03
37	15311	0.03	0.001	0.05
38	15312	0.04	0.001	0.10
39	15313	<0.03	<0.001	0.06
40	15314	0.11	0.003	0.11
41	15315	<0.03	<0.001	0.06
42	15316	<0.03	<0.001	0.04
43	15317	<0.03	<0.001	0.04
44	15318	<0.03	<0.001	0.01
45	15319	0.17	0.005	0.10
46	15320	<0.03	<0.001	0.04
47	15321	0.14	0.004	0.11
48	15322	<0.03	<0.001	0.02
49	15323	<0.03	<0.001	0.04
50	15324	0.03	0.001	0.07
51	15325	<0.03	<0.001	0.01
52	15326	<0.03	<0.001	0.03
53	15331	0.39	0.011	0.07
54	15332	0.05	0.001	0.10
55	15333	0.28	0.008	0.07
56	15334	<0.03	<0.001	0.07
57	15335	0.27	0.008	0.16
58	15336	0.04	0.001	0.07
59	15337	0.09	0.003	0.09
60	15338	0.05	0.001	0.14
61	15339	0.28	0.008	0.13
62	15340	0.20	0.006	0.14
63	15341	0.06	0.002	0.06
64	15342	0.09	0.003	0.16
65	15355	0.06	0.002	0.07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK04-919 11-Aug-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
66	15356	0.04	0.001	0.06
67	15357	<0.03	<0.001	0.03
68	15358	0.18	0.005	0.09
69	15359	0.17	0.005	0.11
70	15360	0.14	0.004	0.18
71	15361	0.18	0.005	0.17
72	15362	0.15	0.004	0.24
73	15363	2.44	0.071	0.26
74	15364	0.56	0.016	0.59
75	15365	0.18	0.005	0.18
76	15366	0.23	0.007	0.24
77	15367	0.17	0.005	0.22
QC DATA:				
Resplit:				
1	15273	<0.03	<0.001	0.02
36	15310	<0.03	<0.001	0.03
71	15361	0.25	0.007	0.17
Repeat:				
1	15273	<0.03	<0.001	0.02
10	15284	0.16	0.005	0.12
19	15293	0.03	0.001	0.04
36	15310	<0.03	<0.001	0.03
45	15319	0.18	0.005	0.10
54	15332	0.09	0.003	0.10
73	15363	2.32	0.068	
74	15364	0.55	0.016	
Standard:				
SH13		1.36	0.040	
SH13		1.32	0.038	
SH13		1.31	0.038	
Cu106				1.43
Cu106				1.44
Cu106				1.44

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

13-Aug-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-919

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 77
Sample Type: Rock
Project #: Not indicated
Shipment #: Not indicated

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	15273	<0.2	0.21	5	30	<5	0.48	<1	5	70	176	1.98	20	0.13	193	<1	0.04	5	520	2	<5	<20	20	<0.01	<10	50	<10	11	18
2	15274	0.2	0.24	20	20	<5	2.02	<1	7	67	226	2.24	10	0.64	621	<1	0.04	9	500	2	<5	<20	17	<0.01	<10	42	<10	13	29
3	15277	0.3	0.25	10	30	<5	1.40	<1	6	59	251	2.10	20	0.22	348	7	0.04	6	570	4	<5	<20	23	<0.01	<10	51	<10	13	25
4	15278	0.2	0.22	15	20	<5	1.92	<1	5	44	260	1.87	20	0.18	341	2	0.03	7	620	2	<5	<20	20	<0.01	<10	45	<10	12	19
5	15279	0.2	0.26	20	30	<5	1.42	<1	5	48	550	1.93	20	0.16	297	4	0.04	5	630	4	<5	<20	26	<0.01	<10	48	<10	10	19
6	15280	0.2	0.26	10	20	<5	1.45	<1	4	42	411	1.79	20	0.15	211	1	0.03	5	590	2	<5	<20	24	<0.01	<10	45	<10	9	14
7	15281	<0.2	0.29	20	25	<5	1.27	<1	5	44	171	1.89	20	0.21	270	3	0.04	5	580	4	<5	<20	31	<0.01	<10	48	<10	10	17
8	15282	<0.2	0.24	15	20	<5	1.96	<1	6	40	63	2.14	20	0.20	363	<1	0.03	7	550	2	<5	<20	19	<0.01	<10	50	<10	11	18
9	15283	<0.2	0.23	10	20	<5	2.40	<1	4	42	49	1.56	<10	0.14	378	5	0.02	8	470	2	<5	<20	6	<0.01	<10	35	<10	9	11
10	15284	0.6	0.23	40	65	<5	2.06	<1	5	57	1078	1.05	<10	0.19	406	8	<0.01	8	460	2	<5	<20	8	<0.01	<10	14	<10	6	9
11	15285	0.2	0.23	60	20	<5	1.75	<1	5	41	423	1.85	20	0.28	472	2	0.03	7	590	4	<5	<20	7	<0.01	<10	41	<10	9	16
12	15286	0.3	0.34	20	95	<5	2.36	<1	6	45	842	1.99	<10	0.38	473	2	0.02	8	440	4	<5	<20	12	<0.01	<10	47	<10	9	18
13	15287	0.3	0.33	145	15	<5	2.39	<1	10	39	935	2.10	<10	0.64	619	6	<0.01	10	290	4	<5	<20	6	<0.01	<10	40	<10	6	27
14	15288	<0.2	0.31	10	15	<5	1.77	<1	3	47	297	1.30	<10	0.13	313	4	<0.01	7	230	<2	<5	<20	10	<0.01	<10	21	<10	5	10
15	15289	<0.2	0.24	5	45	<5	1.80	<1	3	40	78	1.14	<10	0.29	371	3	0.02	6	330	<2	<5	<20	14	<0.01	<10	27	<10	6	12
16	15290	<0.2	0.28	<5	30	<5	1.95	<1	4	51	112	1.24	<10	0.39	384	<1	<0.01	7	120	2	<5	<20	13	<0.01	<10	28	<10	5	12
17	15291	0.2	0.22	30	15	<5	1.58	<1	4	50	342	1.18	<10	0.40	429	12	0.01	7	240	<2	<5	<20	12	<0.01	<10	23	<10	5	15
18	15292	<0.2	0.27	20	20	<5	2.52	<1	3	53	120	0.87	<10	0.23	420	2	0.02	8	390	4	<5	<20	9	<0.01	<10	19	<10	5	9
19	15293	0.2	0.28	5	25	<5	2.60	<1	4	41	354	1.32	<10	0.34	543	9	0.01	8	360	4	<5	<20	6	<0.01	<10	25	<10	6	11
20	15294	0.2	0.26	25	20	<5	2.28	<1	5	43	693	1.65	<10	0.23	587	5	<0.01	8	340	2	<5	<20	16	<0.01	<10	26	<10	6	10
21	15295	<0.2	0.27	5	15	<5	1.99	<1	5	43	205	1.75	<10	0.40	455	5	0.02	7	410	<2	<5	<20	19	<0.01	<10	30	<10	7	14
22	15296	<0.2	0.19	20	15	<5	2.10	<1	5	50	191	1.45	10	0.28	464	6	0.03	6	540	<2	<5	<20	4	<0.01	<10	28	<10	8	12
23	15297	0.2	0.23	70	25	<5	2.48	<1	4	53	974	1.32	10	0.26	641	4	0.02	8	550	<2	<5	<20	2	<0.01	<10	17	<10	8	10
24	15298	0.2	0.19	25	15	<5	1.93	<1	5	47	338	1.84	10	0.26	485	2	0.03	7	550	<2	<5	<20	1	<0.01	<10	37	<10	8	16
25	15299	0.3	0.23	45	25	<5	1.60	<1	5	39	484	1.93	10	0.23	364	6	0.03	6	540	2	<5	<20	10	<0.01	<10	38	<10	8	21

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
26	15300	0.2	0.26	5	60	<5	1.32	<1	5	49	485	1.76	20	0.24	326	<1	0.05	6	510	4	<5	<20	22	0.01	<10	41	<10	9	23
27	15301	0.3	0.23	30	50	<5	1.78	<1	6	46	1066	2.28	20	0.33	432	3	0.05	7	490	2	<5	<20	8	<0.01	<10	47	<10	10	26
28	15302	0.4	0.21	40	25	<5	1.32	<1	7	45	1390	2.02	20	0.22	367	<1	0.04	5	510	2	<5	<20	6	<0.01	<10	37	<10	7	23
29	15303	0.2	0.20	15	25	<5	1.50	<1	6	49	341	1.84	10	0.44	432	5	0.06	6	440	<2	<5	<20	6	<0.01	<10	42	<10	7	21
30	15304	<0.2	0.22	10	120	<5	1.70	<1	5	50	318	1.38	<10	0.35	456	<1	0.06	6	460	2	<5	<20	11	<0.01	<10	33	<10	7	18
31	15305	<0.2	0.25	35	25	<5	1.87	<1	4	51	826	1.60	<10	0.47	535	3	0.03	7	450	<2	<5	<20	7	<0.01	<10	28	<10	6	12
32	15306	0.3	0.24	105	25	<5	2.22	<1	11	56	1350	1.77	10	0.37	559	2	0.04	8	480	<2	<5	<20	<1	<0.01	<10	24	<10	8	14
33	15307	<0.2	0.27	40	25	<5	1.66	<1	5	52	558	1.55	<10	0.24	431	4	0.02	7	450	2	<5	<20	12	<0.01	<10	29	<10	7	10
34	15308	0.2	0.29	<5	40	<5	1.20	<1	4	52	506	1.52	<10	0.20	317	<1	0.05	5	460	4	<5	<20	26	0.02	<10	38	<10	8	17
35	15309	<0.2	0.21	5	30	<5	1.90	<1	4	40	580	1.38	10	0.25	650	3	0.03	8	450	2	<5	<20	12	<0.01	<10	24	<10	6	14
36	15310	<0.2	0.17	10	30	<5	2.72	<1	3	37	337	1.14	10	0.48	706	3	0.01	8	430	<2	<5	<20	<1	<0.01	<10	12	<10	8	8
37	15311	<0.2	0.25	<5	30	<5	1.76	<1	4	54	519	1.70	10	0.21	425	4	0.04	7	450	2	<5	<20	7	<0.01	<10	28	<10	8	14
38	15312	<0.2	0.29	<5	45	<5	1.93	<1	6	51	1042	2.23	10	0.31	466	4	0.04	7	480	2	<5	<20	8	<0.01	<10	46	<10	8	20
39	15313	<0.2	0.23	<5	40	<5	1.57	<1	5	46	550	1.65	10	0.27	392	2	0.04	7	490	4	<5	<20	13	<0.01	<10	38	<10	8	20
40	15314	0.2	0.26	5	25	<5	1.66	<1	6	51	993	1.77	<10	0.30	509	4	0.03	6	460	4	<5	<20	13	0.01	<10	35	<10	6	18
41	15315	<0.2	0.23	<5	165	<5	1.50	<1	5	48	588	1.43	10	0.19	294	2	0.05	7	470	4	<5	<20	14	<0.01	<10	35	<10	8	20
42	15316	<0.2	0.21	<5	60	<5	1.52	<1	4	43	366	1.44	<10	0.19	322	4	0.03	6	420	2	<5	<20	11	<0.01	<10	35	<10	8	17
43	15317	<0.2	0.23	5	75	<5	1.79	<1	5	48	418	1.80	<10	0.32	454	14	0.04	7	470	2	<5	<20	9	<0.01	<10	37	<10	6	18
44	15318	<0.2	0.18	15	25	<5	1.77	<1	4	45	135	1.56	<10	0.44	512	17	0.03	7	440	<2	<5	<20	2	<0.01	<10	27	<10	5	11
45	15319	0.6	0.21	80	65	<5	2.29	<1	5	51	1004	1.23	<10	0.49	837	5	<0.01	9	480	<2	<5	<20	<1	<0.01	<10	10	<10	6	9
46	15320	<0.2	0.23	15	80	<5	2.59	<1	2	53	385	0.98	<10	0.24	934	5	<0.01	9	470	<2	<5	<20	5	<0.01	<10	11	<10	6	5
47	15321	0.8	0.21	20	40	<5	1.89	<1	12	53	1059	1.37	<10	0.18	511	24	0.02	6	450	2	<5	<20	11	<0.01	<10	23	<10	7	11
48	15322	<0.2	0.33	<5	55	<5	1.08	<1	5	59	233	1.71	<10	0.26	202	7	0.05	6	440	2	<5	<20	29	0.02	<10	42	<10	7	19
49	15323	<0.2	0.30	<5	90	<5	1.54	<1	5	59	377	1.94	<10	0.26	293	5	0.03	6	390	4	<5	<20	18	<0.01	<10	50	<10	8	19
50	15324	<0.2	0.28	<5	60	<5	0.92	<1	5	53	675	1.77	<10	0.22	154	6	0.04	4	480	4	<5	<20	27	0.03	<10	41	<10	6	15
51	15325	<0.2	0.30	<5	45	<5	1.19	<1	5	47	130	1.71	<10	0.35	258	4	0.04	6	410	2	<5	<20	18	0.01	<10	38	<10	6	14
52	15326	<0.2	0.45	<5	95	<5	1.67	<1	5	51	286	1.52	<10	0.39	513	7	0.05	7	420	4	<5	<20	12	<0.01	<10	36	<10	5	14
53	15331	<0.2	0.21	25	30	<5	1.88	<1	5	50	709	1.64	<10	0.24	397	4	0.03	7	460	2	<5	<20	12	<0.01	<10	37	<10	7	14
54	15332	<0.2	0.25	110	90	<5	2.42	<1	7	48	980	2.07	<10	0.46	493	5	0.01	8	470	2	<5	<20	13	<0.01	<10	36	<10	6	17
55	15333	0.4	0.24	85	115	<5	2.22	<1	5	55	711	1.66	<10	0.40	421	6	0.02	8	430	2	<5	<20	15	<0.01	<10	40	<10	7	15
56	15334	<0.2	0.20	10	55	<5	1.64	<1	5	53	647	2.33	<10	0.26	355	5	0.03	8	420	<2	<5	<20	19	<0.01	<10	58	<10	6	12
57	15335	0.2	0.19	20	75	<5	1.51	<1	5	52	1407	1.86	<10	0.30	278	5	0.03	6	520	<2	<5	<20	20	<0.01	<10	45	<10	8	14
58	15336	<0.2	0.19	55	70	<5	1.65	<1	6	56	734	1.73	<10	0.35	285	8	0.03	6	450	2	<5	<20	16	<0.01	<10	41	<10	8	17
59	15337	<0.2	0.18	75	80	<5	1.45	<1	8	55	814	2.61	<10	0.38	290	5	0.03	7	390	<2	<5	<20	16	<0.01	<10	66	<10	7	18
60	15338	0.2	0.20	115	40	<5	1.20	<1	7	50	1327	2.17	<10	0.27	231	5	0.03	5	480	<2	<5	<20	20	<0.01	<10	55	<10	7	15
61	15339	0.4	0.20	50	25	<5	1.28	<1	6	43	1231	1.86	<10	0.28	259	3	0.02	6	440	<2	<5	<20	18	<0.01	<10	44	<10	6	13
62	15340	0.2	0.24	60	35	<5	1.72	<1	8	52	1263	2.22	<10	0.35	322	5	0.02	6	380	<2	<5	<20	12	<0.01	<10	52	<10	7	17
63	15341	<0.2	0.24	40	70	<5	1.14	<1	5	59	596	1.88	<10	0.23	181	4	0.04	7	470	2	<5	<20	33	0.01	<10	51	<10	7	12
64	15342	0.3	0.23	45	80	<5	1.22	<1	6	52	1515	1.96	<10	0.25	225	9	0.04	6	490	<2	<5	<20	28	<0.01	<10	46	<10	8	21
65	15355	<0.2	0.25	45	360	<5	1.96	<1	6	53	708	1.59	<10	0.37	341	7	0.01	8	330	2	<5	<20	17	<0.01	<10	36	<10	6	14

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
66	15356	<0.2	0.20	55	45	<5	1.93	<1	6	55	586	1.60	<10	0.35	325	5	0.02	7	300	2	<5	<20	14	<0.01	<10	38	<10	7	16
67	15357	<0.2	0.18	5	40	<5	1.29	<1	5	47	309	1.83	<10	0.23	209	1	0.03	5	440	<2	<5	<20	18	<0.01	<10	46	<10	8	14
68	15358	<0.2	0.22	<5	105	<5	1.20	<1	6	51	837	1.86	<10	0.23	213	5	0.04	6	470	4	<5	<20	23	0.01	<10	44	<10	8	19
69	15359	<0.2	0.22	<5	60	<5	0.81	<1	7	59	1065	1.96	<10	0.19	149	3	0.04	5	460	2	<5	<20	26	0.02	<10	46	<10	6	14
70	15360	0.2	0.19	20	130	<5	1.15	<1	7	49	1655	2.04	<10	0.19	194	3	0.03	5	510	2	<5	<20	25	0.01	<10	48	<10	7	17
71	15361	0.3	0.22	30	50	<5	1.09	<1	7	53	1539	1.91	<10	0.20	179	4	0.04	5	520	<2	<5	<20	25	0.02	<10	46	<10	6	18
72	15362	0.6	0.19	10	45	<5	1.20	<1	9	51	2263	2.59	<10	0.35	243	9	0.03	6	560	<2	<5	<20	19	<0.01	<10	51	<10	7	23
73	15363	2.0	0.20	45	35	<5	1.33	<1	9	60	2516	2.14	<10	0.33	239	5	0.04	7	580	2	<5	<20	22	<0.01	<10	47	<10	8	19
74	15364	1.3	0.19	210	40	<5	2.23	<1	15	54	5744	2.81	<10	0.63	403	3	0.03	11	670	2	<5	<20	12	<0.01	<10	46	<10	8	33
75	15365	0.4	0.20	15	45	<5	1.18	<1	8	50	1635	2.09	<10	0.21	209	3	0.03	5	520	2	<5	<20	29	0.02	<10	45	<10	8	18
76	15366	0.5	0.23	<5	75	<5	0.95	<1	8	58	2238	2.11	<10	0.18	162	2	0.04	4	550	2	<5	<20	27	0.02	<10	47	<10	6	18
77	15367	0.4	0.20	15	75	<5	1.28	<1	7	60	2056	2.06	<10	0.22	234	7	0.04	6	550	4	<5	<20	19	0.01	<10	45	<10	7	21
QC DATA:																													
Resplit:																													
1	15273	<0.2	0.20	5	30	<5	0.46	<1	4	61	159	1.89	20	0.12	174	4	0.04	4	520	2	<5	<20	17	<0.01	<10	49	<10	11	16
36	15310	<0.2	0.17	10	30	<5	2.69	<1	4	38	295	1.19	10	0.47	715	2	0.01	9	420	<2	<5	<20	<1	<0.01	<10	13	<10	7	9
71	15361	0.3	0.25	20	50	<5	1.15	<1	7	57	1602	1.98	<10	0.20	187	3	0.04	6	530	2	<5	<20	26	0.02	<10	49	<10	7	20
Repeat:																													
1	15273	<0.2	0.21	<5	25	<5	0.47	<1	4	67	173	1.94	20	0.13	189	<1	0.04	3	520	4	<5	<20	19	<0.01	<10	49	<10	11	17
10	15284	0.6	0.21	35	65	<5	2.03	<1	4	55	1062	1.03	<10	0.19	402	7	<0.01	7	460	<2	<5	<20	8	<0.01	<10	13	<10	6	9
19	15293	0.2	0.29	5	30	<5	2.63	<1	4	39	366	1.33	<10	0.34	547	9	0.01	8	360	4	<5	<20	5	<0.01	<10	25	<10	6	11
36	15310	<0.2	0.16	5	25	<5	2.72	<1	3	38	340	1.14	10	0.48	707	4	0.01	9	430	2	<5	<20	<1	<0.01	<10	12	<10	8	9
45	15319	1.0	0.23	75	65	<5	2.23	<1	5	51	987	1.21	<10	0.48	814	5	<0.01	8	470	<2	<5	<20	1	<0.01	<10	10	<10	5	8
54	15332	<0.2	0.26	105	85	<5	2.35	<1	6	48	962	2.02	<10	0.45	476	7	0.01	9	440	2	<5	<20	13	<0.01	<10	35	<10	7	17
Standard:																													
GEO '04		1.5	1.64	55	140	<5	1.62	<1	19	59	87	3.56	10	0.94	638	<1	0.02	30	660	22	<5	<20	49	0.09	<10	62	<10	10	73
GEO '04		1.5	1.59	55	130	<5	1.55	<1	18	58	84	3.41	<10	0.90	609	<1	0.02	29	630	20	<5	<20	50	0.08	<10	59	<10	8	74
GEO '04		1.5	1.64	55	145	<5	1.60	<1	19	58	88	3.49	<10	0.93	626	<1	0.02	30	640	20	<5	<20	52	0.09	<10	63	<10	8	76

JJ/kk
df/919
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-938

GWR RESOURCES INC. 12-Aug-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 35
Sample type: Rock
Project #: Not indicated
Shipment #: Not indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	15251	<0.03	<0.001	0.02
2	15252	0.06	0.002	0.01
3	15253	0.04	0.001	0.01
4	15254	<0.03	<0.001	0.01
5	15255	0.06	0.002	0.06
6	15256	0.06	0.002	0.03
7	15257	0.04	0.001	0.03
8	15258	0.04	0.001	0.01
9	15259	<0.03	<0.001	<0.01
10	15260	<0.03	<0.001	0.01
11	15261	0.04	0.001	0.06
12	15262	0.05	0.001	0.04
13	15263	<0.03	<0.001	0.01
14	15264	<0.03	<0.001	0.03
15	15265	0.06	0.002	0.01
16	15266	0.04	0.001	0.01
17	15267	0.03	0.001	0.02
18	15268	0.07	0.002	0.11
19	15269	0.05	0.001	0.01
20	15270	<0.03	<0.001	0.02

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK04-938 10-Aug-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
21	15271	<0.03	<0.001	0.03
22	15272	0.03	0.001	0.03
23	15275	0.03	0.001	0.01
24	15276	0.05	0.001	0.01
25	15327	0.07	0.002	0.16
26	15328	0.07	0.002	0.12
27	15329	0.06	0.002	0.04
28	15330	0.06	0.002	0.08
29	15351	0.05	0.001	0.05
30	15352	0.07	0.002	0.06
31	15353	<0.03	<0.001	0.07
32	15354	0.14	0.004	0.05
33	15368	0.06	0.002	0.22
34	15369	0.07	0.002	0.11
35	15370	<0.03	<0.001	0.04

QC DATA:

Resplit:

1	15251	0.03	0.001	0.05

Repeat:

1	15251	0.03	0.001	0.02
10	15260	0.03	0.001	0.01
17	15267	0.03	0.001	
19	15269	<0.03	<0.001	0.01

Standard:

Cu106				1.42
OX123		1.76	0.051	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

13-Aug-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-938

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 35
Sample type: Rock
Project #: Not indicated
Shipment #: Not indicated

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	15251	<0.2	0.29	40	30	<5	0.72	<1	5	50	236	2.02	20	0.12	181	3	0.05	4	600	4	<5	<20	34	<0.01	<10	66	<10	10	18
2	15252	<0.2	0.25	35	20	<5	0.44	<1	5	56	172	2.10	20	0.10	147	6	0.04	3	580	4	<5	<20	26	<0.01	<10	65	<10	11	20
3	15253	0.2	0.30	30	20	<5	0.31	<1	4	60	171	1.81	10	0.08	125	5	0.04	4	520	4	<5	<20	28	<0.01	<10	50	<10	10	20
4	15254	<0.2	0.30	25	20	<5	0.53	<1	4	56	156	1.89	10	0.10	144	5	0.04	3	490	2	<5	<20	27	<0.01	<10	55	<10	11	16
5	15255	0.2	0.31	30	25	<5	1.44	<1	6	58	595	1.89	10	0.32	369	4	0.04	7	580	4	<5	<20	37	<0.01	<10	52	<10	13	21
6	15256	0.3	0.28	20	20	<5	1.78	<1	6	55	349	1.91	10	0.38	439	6	0.04	8	570	4	<5	<20	34	<0.01	<10	49	<10	14	21
7	15257	0.2	0.31	30	35	<5	1.36	<1	5	60	326	2.17	10	0.14	288	6	0.04	7	590	4	<5	<20	28	<0.01	<10	59	<10	13	19
8	15258	<0.2	0.30	15	25	<5	1.68	<1	5	63	155	1.96	10	0.16	300	7	0.04	8	550	4	<5	<20	23	<0.01	<10	55	<10	13	19
9	15259	<0.2	0.33	<5	25	<5	1.78	<1	6	57	104	1.95	10	0.24	377	5	0.05	8	540	4	<5	<20	26	<0.01	<10	52	<10	13	18
10	15260	<0.2	0.31	15	30	<5	1.21	<1	5	73	164	1.58	10	0.14	226	9	0.05	6	520	4	<5	<20	23	<0.01	<10	47	<10	11	16
11	15261	0.2	0.28	5	25	<5	1.42	<1	5	53	612	1.78	10	0.23	367	12	0.04	6	560	4	<5	<20	21	<0.01	<10	49	<10	13	22
12	15262	0.2	0.34	10	30	<5	1.56	<1	6	53	412	1.93	10	0.27	372	6	0.04	7	650	4	<5	<20	30	0.01	<10	57	<10	13	22
13	15263	<0.2	0.36	10	30	<5	1.52	<1	6	57	92	1.90	10	0.23	333	5	0.04	7	520	4	<5	<20	21	<0.01	<10	53	<10	13	24
14	15264	<0.2	0.25	15	215	<5	1.43	<1	6	56	317	1.86	20	0.24	270	7	0.04	5	560	6	<5	<20	38	<0.01	<10	50	<10	13	22
15	15265	<0.2	0.23	5	25	<5	1.28	<1	5	46	176	1.87	20	0.24	324	5	0.04	7	570	4	<5	<20	25	<0.01	<10	52	<10	13	23
16	15266	<0.2	0.26	10	20	<5	0.96	<1	4	51	112	1.94	10	0.18	152	6	0.04	5	570	4	<5	<20	29	<0.01	<10	55	<10	10	17
17	15267	<0.2	0.28	15	25	<5	1.14	<1	5	55	281	2.02	10	0.17	224	5	0.05	5	570	6	<5	<20	25	<0.01	<10	55	<10	11	20
18	15268	0.4	0.23	25	20	<5	1.73	<1	5	49	1179	1.69	10	0.26	350	9	0.04	6	610	2	<5	<20	11	<0.01	<10	43	<10	11	21
19	15269	<0.2	0.22	10	25	<5	1.30	<1	5	52	132	1.83	20	0.35	389	7	0.04	6	520	2	<5	<20	15	<0.01	<10	45	<10	11	21
20	15270	0.2	0.19	5	15	<5	1.39	<1	6	49	237	2.12	20	0.23	367	5	0.04	7	570	4	<5	<20	18	<0.01	<10	53	<10	13	23
21	15271	0.2	0.28	<5	30	<5	0.67	<1	7	54	357	2.37	20	0.18	290	3	0.04	5	560	4	<5	<20	27	<0.01	<10	49	<10	13	28
22	15272	<0.2	0.27	<5	25	<5	1.07	1	6	62	318	1.97	20	0.17	278	7	0.04	6	550	4	<5	<20	19	<0.01	<10	50	<10	11	24
23	15275	<0.2	0.22	<5	20	<5	1.37	<1	5	59	160	1.81	20	0.22	310	6	0.04	6	520	4	<5	<20	18	<0.01	<10	46	<10	12	19
24	15276	<0.2	0.18	10	25	<5	1.26	<1	5	49	103	1.49	20	0.21	308	3	0.05	6	530	2	<5	<20	16	<0.01	<10	43	<10	11	17
25	15327	0.4	0.27	<5	85	<5	1.69	<1	5	46	1576	1.71	<10	0.25	411	5	0.04	7	570	4	<5	<20	27	<0.01	<10	42	<10	7	20

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
26	15328	0.3	0.28	<5	95	<5	1.42	<1	6	53	1220	2.07	<10	0.23	331	7	0.04	6	550	4	<5	<20	24	<0.01	<10	49	<10	8	18
27	15329	0.2	0.28	<5	50	<5	1.48	<1	5	52	398	1.76	<10	0.24	375	6	0.03	7	460	2	<5	<20	18	<0.01	<10	36	<10	7	14
28	15330	0.2	0.24	20	75	<5	1.40	<1	8	56	816	2.44	<10	0.29	436	9	0.02	7	450	<2	<5	<20	15	<0.01	<10	35	<10	7	20
29	15351	0.2	0.24	50	60	<5	1.25	<1	6	52	534	1.81	<10	0.29	293	13	0.04	6	370	2	<5	<20	15	<0.01	<10	43	<10	6	16
30	15352	0.2	0.27	50	55	<5	1.43	<1	6	59	655	1.80	<10	0.26	254	7	0.05	6	450	4	<5	<20	30	<0.01	<10	48	<10	9	19
31	15353	0.2	0.22	10	145	<5	1.92	<1	8	55	752	2.20	10	0.28	326	5	0.05	8	470	2	<5	<20	26	<0.01	<10	49	<10	11	26
32	15354	0.2	0.22	50	80	<5	1.47	<1	6	50	561	1.88	<10	0.39	302	7	0.04	6	360	2	<5	<20	18	<0.01	<10	43	<10	7	23
33	15368	0.4	0.22	<5	80	<5	0.73	<1	6	62	2162	1.93	<10	0.21	192	7	0.05	5	520	4	<5	<20	20	<0.01	<10	45	<10	5	26
34	15369	0.2	0.21	<5	35	<5	0.81	<1	6	61	1080	2.00	10	0.24	213	8	0.05	4	500	2	<5	<20	28	<0.01	<10	46	<10	9	18
35	15370	<0.2	0.29	<5	135	<5	1.04	1	5	54	455	1.92	<10	0.21	212	4	0.06	7	440	2	<5	<20	18	<0.01	<10	55	<10	7	16
QC DATA:																													
Resplit:																													
1	15251	<0.2	0.32	35	30	<5	0.77	<1	5	61	464	2.20	10	0.14	234	6	0.05	5	640	4	<5	<20	37	<0.01	<10	73	<10	11	21
Repeat:																													
1	15251	<0.2	0.31	35	30	<5	0.74	<1	5	53	240	2.09	20	0.12	187	3	0.05	4	610	4	<5	<20	33	<0.01	<10	69	<10	11	19
10	15260	<0.2	0.32	15	30	<5	1.22	<1	5	73	166	1.60	10	0.14	215	8	0.05	6	520	4	<5	<20	22	<0.01	<10	48	<10	11	16
19	15269	<0.2	0.22	10	20	<5	1.32	<1	5	56	135	1.90	20	0.35	397	8	0.04	6	510	2	<5	<20	14	<0.01	<10	47	<10	12	22
Standard:																													
GEO '04		1.6	1.57	55	140	<5	1.61	<1	18	57	86	3.43	<10	0.91	629	<1	0.02	31	620	22	<5	<20	50	0.01	<10	61	<10	8	73

JJ/kk
df/919
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-939

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

13-Aug-04

ATTENTION: Irvin Eisler

No. of samples received: 41
Sample type: Rock
Project #: Not indicated
Shipment #: Not indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	15201	0.04	0.001	0.02
2	15202	<0.03	<0.001	0.05
3	15203	0.11	0.003	0.19
4	15204	0.34	0.010	0.25
5	15205	0.34	0.010	0.37
6	15206	0.24	0.007	0.17
7	15207	0.15	0.004	0.07
8	15208	0.13	0.004	0.03
9	15209	0.08	0.002	0.08
10	15210	0.13	0.004	0.13
11	15211	0.04	0.001	0.02
12	15212	<0.03	<0.001	0.04
13	15213	0.05	0.001	0.04
14	15214	0.12	0.003	0.05
15	15215	0.17	0.005	0.17
16	15216	<0.03	<0.001	<0.01
17	15217	<0.03	<0.001	<0.01
18	15218	0.09	0.003	0.17
19	15219	0.18	0.005	0.06
20	15220	0.60	0.017	0.31
21	15221	0.03	0.001	0.04
22	15222	<0.03	<0.001	0.05
23	15223	<0.03	<0.001	0.05
24	15224	0.04	0.001	0.06
25	15225	<0.03	<0.001	0.06
26	15226	0.07	0.002	0.12

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-939 13-Aug-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
27	15227	0.05	0.001	0.05
28	15228	0.09	0.003	0.05
29	15229	0.08	0.002	0.14
30	15230	0.09	0.003	0.15
31	15231	0.06	0.002	0.10
32	15232	0.15	0.004	0.19
33	15233	0.17	0.005	0.39
34	15234	0.32	0.009	0.46
35	15235	0.18	0.005	0.30
36	15236	0.03	0.001	0.08
37	15237	0.15	0.004	0.27
38	15238	0.08	0.002	0.24
39	15239	0.10	0.003	0.19
40	15240	0.08	0.002	0.03
41	15241	0.09	0.003	0.31

QC DATA:

Resplit:

1	15201	0.06	0.002	0.02
36	15236	0.04	0.001	0.08

Repeat:

1	15201	-	-	0.02
10	15210	0.14	0.004	0.13
19	15219	0.20	0.006	0.06
34	15234	0.35	0.010	-

Standard:

Cu106				1.43
Cu106				1.43
SH13		1.28	0.037	
SH13		1.28	0.037	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/ejd
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

13-Aug-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-939

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisle

No. of samples received: 41
Sample type: Rock
Project #: Not indicated
Shipment #: Not indicated

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	15201	<0.2	0.31	50	595	<5	1.12	<1	4	38	183	1.44	<10	0.18	285	4	0.02	5	440	2	<5	<20	28	<0.01	<10	28	<10	5	7
2	15202	<0.2	1.06	25	80	<5	2.96	<1	19	43	573	3.48	40	0.94	1074	<1	0.09	18	3180	12	<5	<20	144	<0.01	<10	107	<10	22	61
3	15203	0.7	0.69	110	55	<5	2.54	<1	9	38	1961	1.64	<10	0.59	455	16	0.02	11	750	6	<5	<20	116	<0.01	<10	23	<10	7	23
4	15204	0.5	0.31	150	20	<5	1.69	<1	6	29	2538	1.09	<10	0.29	279	7	0.02	8	550	4	<5	<20	41	<0.01	<10	14	<10	5	14
5	15205	0.9	0.37	290	25	<5	0.73	<1	8	38	3766	1.20	<10	0.23	148	96	0.02	4	640	6	<5	<20	50	<0.01	<10	17	<10	4	15
6	15206	0.3	0.35	120	25	<5	1.19	<1	4	38	1654	1.02	<10	0.23	198	10	0.02	5	460	4	<5	<20	35	<0.01	<10	15	<10	5	11
7	15207	0.2	0.39	35	20	<5	0.58	<1	3	66	567	1.64	<10	0.20	87	12	0.02	4	470	4	<5	<20	43	<0.01	<10	26	<10	6	7
8	15208	<0.2	0.42	45	20	<5	0.73	<1	3	52	186	1.91	<10	0.21	97	7	0.02	4	510	4	<5	<20	57	<0.01	<10	38	<10	8	8
9	15209	0.2	0.35	130	20	<5	2.05	<1	4	44	756	1.54	<10	0.31	405	5	0.03	8	630	4	<5	<20	30	<0.01	<10	37	<10	10	14
10	15210	0.2	0.29	155	20	<5	2.52	<1	6	54	1371	1.67	<10	0.39	602	6	0.03	9	650	4	<5	<20	15	<0.01	<10	34	<10	9	15
11	15211	<0.2	0.33	45	20	<5	2.93	<1	3	38	242	1.28	<10	0.12	415	8	0.02	10	530	4	<5	<20	20	<0.01	<10	19	<10	9	8
12	15212	0.2	0.31	40	20	<5	3.25	<1	3	43	461	1.46	10	0.26	605	6	<0.01	11	530	4	<5	<20	13	<0.01	<10	13	<10	9	9
13	15213	<0.2	0.38	35	20	<5	2.56	<1	5	57	479	1.85	10	0.32	603	5	0.03	9	580	4	<5	<20	25	<0.01	<10	32	<10	9	13
14	15214	0.2	0.33	55	50	<5	2.80	<1	7	48	601	1.95	<10	0.55	631	8	0.03	9	550	4	<5	<20	23	<0.01	<10	41	<10	11	21
15	15215	1.2	0.32	45	95	<5	2.90	<1	9	44	1773	1.92	10	0.36	541	5	0.02	9	690	4	<5	<20	16	<0.01	<10	32	<10	10	20
16	15216	<0.2	0.35	<5	25	<5	2.36	<1	4	44	45	1.46	10	0.38	415	3	0.04	9	590	4	<5	<20	29	<0.01	<10	35	<10	10	12
17	15217	<0.2	0.35	<5	25	<5	2.56	<1	5	48	16	1.53	10	0.42	439	5	0.04	9	590	4	<5	<20	31	<0.01	<10	38	<10	11	10
18	15218	0.4	0.29	110	20	<5	1.81	<1	7	42	1798	1.86	10	0.28	365	5	0.04	7	720	4	<5	<20	17	<0.01	<10	37	<10	9	24
19	15219	0.3	0.29	65	40	<5	1.79	<1	6	38	660	1.90	10	0.25	356	9	0.04	6	670	4	<5	<20	24	<0.01	<10	38	<10	9	16
20	15220	1.2	0.28	25	5	<5	1.72	<1	8	43	3151	2.52	10	0.32	395	25	0.04	7	830	2	<5	<20	16	<0.01	<10	42	<10	7	14
21	15221	0.2	0.28	20	15	<5	2.26	<1	6	39	430	1.89	10	0.23	462	5	0.04	7	650	2	<5	<20	15	<0.01	<10	35	<10	8	11
22	15222	0.2	0.29	15	85	<5	2.83	<1	4	34	499	1.52	20	0.21	417	5	0.04	8	660	4	<5	<20	21	<0.01	<10	31	<10	8	9
23	15223	<0.2	0.36	30	30	<5	2.61	<1	6	34	535	2.01	<10	0.27	377	4	0.02	9	570	4	<5	<20	27	<0.01	<10	30	<10	7	16
24	15224	0.3	0.38	30	140	<5	3.43	<1	6	36	671	1.36	<10	0.22	443	18	<0.01	11	490	4	<5	<20	26	<0.01	<10	17	<10	7	12
25	15225	0.2	0.36	15	175	<5	2.51	<1	5	54	585	1.37	<10	0.23	401	15	<0.01	9	440	2	<5	<20	24	<0.01	<10	13	<10	5	10

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
26	15226	0.2	0.33	75	15	<5	1.71	<1	6	62	1175	1.60	<10	0.25	353	19	<0.01	7	440	4	<5	<20	14	<0.01	<10	12	<10	4	14
27	15227	<0.2	0.41	30	15	<5	1.59	<1	6	32	496	1.39	<10	0.32	326	9	<0.01	6	410	4	<5	<20	24	<0.01	<10	14	<10	4	12
28	15228	<0.2	0.33	10	55	<5	2.09	<1	4	39	526	1.30	<10	0.31	393	9	<0.01	7	410	4	<5	<20	29	<0.01	<10	14	<10	4	10
29	15229	0.5	0.42	45	290	<5	2.20	<1	6	35	1405	1.78	<10	0.37	407	12	<0.01	8	520	6	<5	<20	39	<0.01	<10	19	<10	5	14
30	15230	0.4	0.39	100	225	<5	1.93	<1	5	37	1472	1.45	<10	0.44	362	15	0.01	7	510	4	<5	<20	36	<0.01	<10	16	<10	5	14
31	15231	0.3	0.34	30	170	<5	1.89	<1	4	42	1015	1.63	<10	0.26	325	5	0.01	8	440	4	<5	<20	34	<0.01	<10	16	<10	4	12
32	15232	0.5	0.33	55	100	<5	1.45	<1	5	56	1921	1.65	<10	0.22	254	12	0.02	7	530	4	<5	<20	28	<0.01	<10	21	<10	4	13
33	15233	1.0	0.38	150	70	<5	1.19	<1	5	43	3885	1.40	<10	0.21	201	9	0.02	5	690	4	<5	<20	28	<0.01	<10	17	<10	3	13
34	15234	1.3	0.29	130	145	<5	1.18	<1	7	78	4638	1.70	<10	0.19	223	15	0.02	6	720	4	<5	<20	20	<0.01	<10	21	<10	3	16
35	15235	0.9	0.33	85	220	<5	1.23	<1	6	48	2936	1.65	<10	0.35	242	10	0.02	6	600	4	<5	<20	27	<0.01	<10	28	<10	4	16
36	15236	0.2	0.26	15	135	<5	0.77	<1	4	57	785	1.29	<10	0.24	148	9	0.02	4	370	2	<5	<20	22	<0.01	<10	16	<10	3	11
37	15237	0.5	0.32	60	320	<5	0.85	<1	7	53	2467	1.82	<10	0.37	210	8	0.01	5	460	4	<5	<20	31	<0.01	<10	15	<10	4	18
38	15238	0.6	0.28	50	60	<5	0.73	<1	5	57	2235	1.63	<10	0.22	157	11	0.02	4	550	2	<5	<20	18	<0.01	<10	24	<10	3	16
39	15239	0.3	0.30	45	305	<5	0.85	<1	7	49	1751	2.00	<10	0.27	202	9	0.01	5	480	2	<5	<20	29	<0.01	<10	30	<10	5	21
40	15240	0.2	0.26	40	170	<5	0.70	<1	6	78	1288	1.98	<10	0.23	180	16	0.01	5	370	4	<5	<20	26	<0.01	<10	27	<10	4	18
41	15241	0.4	0.43	20	80	<5	3.48	<1	12	48	3057	2.71	<10	0.49	557	6	0.01	14	570	6	<5	<20	49	<0.01	<10	30	<10	7	24

QC DATA:

Resplit:

1	15201	<0.2	0.32	40	690	<5	1.24	<1	4	41	180	1.42	<10	0.18	293	6	0.02	6	420	4	<5	<20	25	<0.01	<10	26	<10	5	7
36	15236	0.2	0.28	10	130	<5	0.88	<1	5	56	788	1.36	<10	0.28	149	7	0.02	5	360	2	<5	<20	24	<0.01	<10	17	<10	3	11

Repeat:

1	15201	<0.2	0.32	50	595	<5	1.11	<1	4	39	182	1.46	<10	0.18	282	4	0.02	5	440	4	<5	<20	26	<0.01	<10	29	<10	5	8
10	15210	0.2	0.31	145	25	<5	2.51	<1	6	54	1362	1.68	<10	0.39	598	7	0.04	9	660	4	<5	<20	15	<0.01	<10	35	<10	10	15
19	15219	0.3	0.30	65	35	<5	1.75	<1	6	40	653	1.92	10	0.25	352	10	0.04	7	670	4	<5	<20	24	<0.01	<10	39	<10	8	16

Standard:

GEO '04	1.5	1.66	50	140	<5	1.60	<1	18	59	85	3.44	<10	0.92	613	<1	0.02	30	640	22	<5	<20	54	<0.01	<10	64	<10	8	73
GEO '04	1.5	1.58	50	135	<5	1.57	<1	18	56	85	3.37	<10	0.91	609	<1	0.02	30	630	22	<5	<20	53	<0.01	<10	61	<10	8	74

JJ/kk
df/919
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-1483

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

30-Sep-04

ATTENTION: Irvin Eisler

No. of samples received: 4
Sample type: Rock
Project #: Not Indicated
Shipment #: Not Indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	#1 E44637	1.06	0.031	1.09
2 & 3	#2 E44636 & #3 (No Tag)	1.08	0.031	0.97
4	#4 E44635	0.98	0.029	0.98

QC DATA:

Resplit:

1	#1 E44637	1.06	0.031	0.98

Standard:

Cu106				1.39
OX123		1.83	0.053	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

5-Oct-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-1483

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 4
Sample type: Rock
Project #: Not Indicated
Shipment #: Not Indicated

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	#1 E44637	4.5	0.68	5	50	<5	0.77	<1	12	42	>10000	2.81	<10	0.38	312	1	0.08	4	870	8	<5	<20	67	0.08	<10	60	<10	13	42
2 & 3	#2 E44636 & #3 (No Tag)	1.9	1.26	15	45	<5	1.17	<1	24	27	9626	5.26	<10	1.25	405	<1	0.05	8	2050	3	<5	<20	92	0.16	<10	123	<10	10	46
4	#4 E44635	2.8	1.28	20	55	<5	1.20	<1	22	52	9731	4.47	<10	1.18	420	<1	0.07	7	1820	5	<5	<20	95	0.20	<10	118	<10	15	48
QC DATA:																													
Resplit:																													
1		4.1	0.63	10	45	<5	0.74	<1	12	39	>10000	2.74	<10	0.35	296	<1	0.07	3	900	6	<5	<20	61	0.08	<10	61	<10	13	40
Standard:																													
GEO '04		1.5	1.65	60	150	<5	1.50	<1	18	60	87	3.50	<10	0.89	648	<1	0.02	30	700	22	<5	<20	50	0.11	<10	60	<10	18	76

JJ/jm
df/1483
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-1484

GWR RESOURCES INC. 13-Oct-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 26
Sample Type: Rock
Project #: None Given
Shipment #: None Given

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	44601	<0.03	<0.001	0.02
2	44602	0.05	0.001	0.01
3	44603	<0.03	<0.001	<0.01
4	44604	0.03	0.001	<0.01
5	44605	<0.03	<0.001	<0.01
6	44606	<0.03	<0.001	<0.01
7	44607	<0.03	<0.001	<0.01
8	44608	<0.03	<0.001	0.01
9	44609	<0.03	<0.001	0.01
10	44610	<0.03	<0.001	<0.01
11	44611	<0.03	<0.001	<0.01
12	44612	<0.03	<0.001	0.01
13	44613	<0.03	<0.001	0.01
14	44614	<0.03	<0.001	0.02
15	44615	0.07	0.002	0.01
16	44616	0.05	0.001	0.01
17	44617	0.03	0.001	0.01
18	44618	<0.03	<0.001	0.01
19	44619	0.11	0.003	0.01
20	44620	0.05	0.001	0.03

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. 13-Oct-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
21	44621	0.07	0.002	0.03
22	44622	0.06	0.002	0.02
23	44623	<0.03	<0.001	0.01
24	44624	0.05	0.001	0.03
25	44625	0.06	0.002	0.02
26	44626	0.06	0.002	0.07

QC DATA:

Resplit:				
1	44601	<0.03	<0.001	0.02
Repeat:				
1	44601	<0.03	<0.001	0.01
10	44610	<0.03	<0.001	<0.01
Standard:				
OX123		1.87	0.055	
CU106				1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/sc
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ASSAY AK 2004-1485

GWR RESOURCES INC. 13-Oct-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 9
Sample Type: Misc. Reject
Project #: None Given
Shipment #: None Given

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	Hole #1 44627	0.16	0.005	0.21
2	#2 44628	0.35	0.010	0.18
3	#3 44629	0.27	0.008	0.18
4	#4 44630	0.87	0.025	0.56
5	#5 44631	0.18	0.005	0.12
6	#6 44632	0.43	0.013	0.54
7	#7 44633	0.34	0.010	0.29
8	#8 44634	0.20	0.006	0.16
9	Float Au,Ag,Cu	2.58	0.075	<0.01

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK04-1485 13-Oct-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
QC DATA:				
Resplit:				
1	Hole #1 44627	0.16	0.005	0.22
Repeat:				
4	#4 44630	0.89		
7	#7 44633	0.34		
9	Float Au,Ag,Cu	2.81		
Standard:				
OX123		1.90	0.055	
CU106				1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm/sc
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

13-Oct-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-1485

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 9
Sample Type: Misc. Reject
Project #: None Given
Shipment #: 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	Ti %	U	V	W	Y	Zn
1	Hole #1 44627	0.8	0.73	<5	60	<5	0.93	<1	6	40	2179	1.71	<10	0.20	319	3	0.12	4	690	6	<5	<20	86	0.08	<10	38	<10	20	72
2	#2 44628	1.0	0.57	5	50	<5	0.84	<1	7	48	1800	2.05	<10	0.18	490	3	0.10	4	1290	6	<5	<20	65	0.07	<10	43	<10	21	34
3	#3 44629	0.7	0.73	<5	60	<5	0.83	<1	7	43	1792	1.96	<10	0.20	284	3	0.11	2	780	6	<5	<20	87	0.07	<10	43	<10	16	41
4	#4 44630	2.3	0.57	<5	40	<5	0.73	<1	6	29	5696	1.37	<10	0.16	328	3	0.07	1	670	4	<5	<20	67	0.09	<10	26	<10	18	29
5	#5 44631	0.4	0.63	<5	60	<5	0.74	<1	6	37	1241	1.77	<10	0.20	223	2	0.10	2	730	6	<5	<20	76	0.07	<10	42	<10	20	31
6	#6 44632	2.5	0.58	5	35	<5	0.65	<1	6	29	5458	1.52	<10	0.20	246	4	0.10	1	580	6	<5	<20	69	0.07	<10	30	<10	18	27
7	#7 44633	1.2	0.61	<5	45	<5	0.66	<1	7	34	3067	1.94	<10	0.22	289	2	0.09	4	690	8	<5	<20	79	0.06	<10	48	<10	17	30
8	#8 44634	0.7	0.67	<5	65	<5	0.72	<1	5	33	1663	1.43	<10	0.23	240	3	0.10	2	760	8	<5	<20	83	0.06	<10	33	<10	15	37
9	Float Au,Ag,Cu	17.9	0.03	7695	60	15	0.53	<1	22	79	23	>10	<10	0.03	152	7	<0.01	14	<10	50	<5	<20	40	<0.01	10	<1	<10	<1	16
QC DATA:																													
Resplit:																													
1	Hole #1 44627	0.9	0.72	<5	60	<5	0.93	<1	7	41	2123	1.73	<10	0.20	312	4	0.11	3	680	10	<5	<20	83	0.07	<10	36	<10	19	77
Repeat:																													
1	Hole #1 44627	0.8	0.76	<5	55	<5	0.97	<1	6	42	2174	1.75	<10	0.21	326	4	0.12	5	690	8	<5	<20	90	0.08	<10	36	<10	23	82
Standard:																													
GEO '04		1.4	1.51	60	135	<5	1.28	<1	20	59	85	3.69	<10	0.81	686	<1	0.02	26	640	24	<5	<20	52	0.11	<10	60	<10	10	76

JJ/jm
df/1479
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-1563

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

15-Oct-04

ATTENTION: Irvin Eisler

No. of samples received: 20
Sample type: Rock
Project #: None Given
Shipment #: None Given
Samples submitted by: Not Indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	44651	0.66	0.019	0.34
2	44652	0.12	0.003	0.04
3	44653	0.11	0.003	0.07
4	44654	0.35	0.010	0.54
5	44655	0.32	0.009	0.32
6	44656	<0.03	<0.001	0.03
7	44657	0.08	0.002	0.11
8	44658	0.07	0.002	0.10
9	44659	0.04	0.001	0.04
10	44660	0.03	0.001	0.05
11	44661	0.12	0.003	0.05
12	44662	0.18	0.005	0.03
13	44663	0.19	0.006	0.03
14	44664	0.22	0.006	0.96
15	44665	0.07	0.002	0.07
16	44666	0.11	0.003	0.04
17	44667	0.05	0.001	0.06
18	44668	0.62	0.018	0.14
19	44669	<0.03	<0.001	0.01
20	44670	1.05	0.031	0.96

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-1563 15-Oct-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
QC DATA:				
Resplit:				
1	44651	0.66	0.019	0.34
Repeat:				
1	44651	0.71	0.021	0.32
10	44660	0.04	0.001	0.05
Standard:				
Cu106				1.43
SH13		1.31	0.038	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/sc
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

12-Oct-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-1563

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 20
Sample Type: Rock
Project #: None Given
Shipment #: 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	Ti %	U	V	W	Y	Zn
1	44651	1.9	1.32	20	70	<5	1.36	<1	23	18	3522	5.72	<10	1.25	596	4	0.06	8	2510	12	<5	<20	81	0.19	<10	192	<10	9	78
2	44652	0.5	1.70	20	120	<5	1.26	<1	46	24	513	7.30	<10	1.41	1011	24	0.04	8	2270	18	<5	<20	72	0.19	<10	229	<10	17	94
3	44653	0.6	1.39	25	90	<5	1.03	<1	25	10	706	5.99	<10	1.35	746	6	0.05	7	2220	16	<5	<20	67	0.18	<10	202	<10	20	85
4	44654	1.2	1.40	20	50	<5	1.08	<1	28	14	5537	5.43	<10	1.44	577	4	0.05	6	2340	16	<5	<20	61	0.19	<10	154	<10	12	76
5	44655	0.6	1.38	30	65	<5	1.05	<1	60	9	3332	5.79	<10	1.27	748	5	0.04	5	2560	14	<5	<20	114	0.13	<10	191	<10	17	84
6	44656	<0.2	1.77	<5	165	<5	1.10	<1	34	12	293	7.15	<10	1.72	803	3	0.10	7	2130	18	<5	<20	56	0.31	<10	333	<10	26	89
7	44657	<0.2	1.70	25	130	<5	0.98	<1	40	7	1185	6.15	<10	1.61	686	5	0.07	7	2190	18	<5	<20	52	0.23	<10	240	<10	32	91
8	44658	0.6	1.68	20	110	<5	1.06	<1	37	10	1223	7.01	<10	1.48	758	16	0.08	6	2260	22	<5	<20	71	0.22	<10	284	<10	16	105
9	44659	0.4	1.46	25	120	<5	0.98	<1	34	5	512	6.79	<10	1.20	779	6	0.07	5	2220	16	<5	<20	96	0.21	<10	260	<10	32	80
10	44660	1.1	1.25	20	95	<5	1.03	<1	35	11	594	6.39	<10	1.01	935	7	0.06	5	2320	24	<5	<20	66	0.15	<10	223	<10	22	84
11	44661	1.8	1.30	30	95	<5	0.85	<1	26	26	532	6.65	<10	1.11	810	14	0.07	4	2150	22	<5	<20	71	0.22	<10	168	<10	17	84
12	44662	1.4	1.38	85	85	<5	0.68	<1	30	6	372	8.03	<10	1.18	791	47	0.08	4	2210	28	<5	<20	115	0.20	<10	206	<10	15	86
13	44663	2.8	1.28	55	85	<5	0.58	<1	28	20	368	8.90	<10	0.92	524	88	0.09	4	2200	28	<5	<20	128	0.20	<10	183	<10	4	74
14	44664	0.2	1.31	15	40	<5	1.16	<1	28	19	9788	5.57	<10	1.32	440	5	0.05	7	2300	14	<5	<20	81	0.22	<10	121	<10	10	58
15	44665	<0.2	1.39	15	60	<5	1.50	<1	23	25	752	5.58	<10	1.22	510	5	0.05	5	2460	14	<5	<20	101	0.18	<10	179	<10	9	62
16	44666	0.9	1.18	45	60	<5	0.98	<1	25	9	982	6.49	<10	0.98	676	25	0.05	5	2600	14	<5	<20	77	0.14	<10	162	<10	12	78
17	44667	0.3	1.83	35	120	<5	1.42	<1	42	20	756	6.35	<10	0.90	892	10	0.07	7	2920	16	<5	<20	241	0.14	<10	148	<10	21	74
18	44668	1.3	1.38	30	70	<5	1.15	<1	27	21	1603	6.37	<10	1.35	522	5	0.07	6	2630	14	<5	<20	48	0.21	<10	226	<10	22	82
19	44669	<0.2	0.76	20	35	<5	0.94	<1	11	35	190	2.90	<10	0.61	285	4	0.06	4	2050	10	<5	<20	104	0.08	<10	103	<10	17	37
20	44670	7.7	1.56	35	85	<5	0.94	<1	26	18	9702	5.32	<10	1.62	633	6	0.08	9	2290	18	<5	<20	33	0.28	<10	174	<10	37	104

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	44651	1.9	1.30	30	70	<5	1.38	<1	22	20	3532	5.60	<10	1.22	587	6	0.05	9	2610	12	<5	<20	88	0.19	<10	182	<10	9	75
Repeat:																													
1	44651	1.7	1.39	30	70	<5	1.46	<1	23	18	3649	5.93	<10	1.30	630	5	0.06	7	2580	12	<5	<20	90	0.21	<10	198	<10	11	79
10	44660	0.4	1.27	20	95	<5	1.06	<1	35	12	586	6.44	<10	1.01	939	7	0.06	6	2440	26	<5	<20	69	0.17	<10	224	<10	25	84
Standard:																													
GEO '04		1.6	1.51	65	150	5	1.49	<1	18	63	85	3.39	<10	0.80	615	<1	0.02	28	740	48	<5	<20	65	0.11	<10	59	<10	19	71

JJ/jm
df/1491
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-1614

GWR RESOURCES INC. 27-Oct-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 15
Sample type: Rock
Project #: None Given
Shipment #: None Given
Samples submitted by: Not Indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	44671	0.07	0.002	0.03
2	44672	0.08	0.002	0.06
3	44673	0.08	0.002	0.08
4	44674	0.05	0.001	0.03
5	44675	0.05	0.001	0.02
6	44676	0.04	0.001	0.02
7	44677	0.05	0.001	0.02
8	44678	0.05	0.001	0.01
9	44679	0.06	0.002	0.06
10	44680	0.12	0.003	0.09
11	44681	0.10	0.003	0.03
12	44682	0.11	0.003	0.03
13	44683	0.11	0.003	0.03
14	44684	0.08	0.002	0.02
15	44685	0.19	0.006	0.03

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK04-1614 27-Oct-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
QC DATA:				
Resplit:				
1	44671	0.07	0.002	0.04
Repeat:				
1	44671	0.09	0.003	0.03
Standard:				
Cu106				1.46
OX123		1.84	0.054	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/sc
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

26-Oct-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-1614

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 15
Sample Type: Rock
Project #: None Given
Shipment #: 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	Ti %	U	V	W	Y	Zn
1	44671	0.3	0.82	<5	65	<5	0.94	<1	19	20	320	3.64	<10	0.47	630	5	0.05	6	2250	14	<5	<20	78	0.05	<10	129	<10	22	65
2	44672	0.6	0.72	<5	65	<5	0.86	<1	23	19	497	3.32	<10	0.37	645	3	0.04	5	1940	12	<5	<20	66	0.04	<10	127	<10	24	70
3	44673	0.6	0.71	<5	70	<5	0.84	<1	22	19	728	3.32	<10	0.32	738	5	0.04	4	1980	16	<5	<20	70	0.03	<10	129	<10	33	87
4	44674	0.3	0.66	<5	70	<5	0.91	<1	14	19	270	3.12	<10	0.33	632	5	0.04	5	1930	12	<5	<20	63	0.04	<10	134	<10	30	80
5	44675	0.3	0.70	20	65	<5	0.94	<1	13	20	201	3.04	<10	0.37	560	4	0.04	5	2020	16	<5	<20	72	0.04	<10	116	<10	20	71
6	44676	0.2	0.86	10	75	<5	1.17	<1	12	18	166	3.25	<10	0.41	584	4	0.04	4	2110	16	<5	<20	72	0.04	<10	118	<10	18	71
7	44677	0.3	1.22	10	85	<5	0.98	<1	27	20	236	5.33	<10	1.06	617	3	0.05	7	2660	16	<5	<20	54	0.12	<10	213	<10	17	82
8	44678	<0.2	1.38	<5	115	<5	1.02	<1	24	14	121	5.32	<10	1.12	687	3	0.05	10	2650	18	<5	<20	72	0.13	<10	230	<10	21	78
9	44679	0.3	1.41	10	85	<5	1.00	<1	38	15	538	5.48	<10	1.26	657	3	0.04	8	2800	16	<5	<20	59	0.13	<10	223	<10	16	76
10	44680	0.3	1.65	30	70	<5	1.07	<1	52	15	806	5.91	<10	1.44	673	3	0.05	10	2820	20	<5	<20	74	0.13	<10	164	<10	17	73
11	44681	0.9	1.51	30	105	<5	0.89	<1	33	26	352	6.37	<10	1.38	872	28	0.04	13	2300	32	<5	<20	51	0.13	<10	225	<10	12	112
12	44682	1.5	1.25	45	70	<5	0.93	<1	25	37	301	7.33	<10	1.21	867	17	0.03	15	2120	24	<5	<20	55	0.12	<10	196	<10	<1	100
13	44683	1.6	1.55	30	120	<5	1.27	<1	33	41	337	8.20	<10	1.31	1007	58	0.04	20	2070	30	<5	<20	73	0.12	<10	236	<10	<1	119
14	44684	0.2	1.90	10	205	<5	0.96	<1	37	36	257	6.91	<10	1.77	944	6	0.07	24	2090	22	<5	<20	68	0.20	<10	309	<10	11	112
15	44685	1.5	1.06	55	70	<5	1.11	<1	19	20	339	5.32	<10	0.70	602	31	0.05	6	2070	28	<5	<20	77	0.06	<10	122	<10	14	70
QC DATA:																													
Resplit:																													
1	44671	0.4	0.86	5	60	<5	0.95	<1	21	25	330	3.66	<10	0.50	619	6	0.05	7	2250	12	<5	<20	79	0.06	<10	129	<10	21	65
Repeat:																													
1	44671	0.3	0.81	5	55	<5	0.92	<1	19	19	323	3.63	<10	0.48	628	4	0.05	4	2220	14	<5	<20	74	0.05	<10	129	<10	19	66
Standard:																													
GEO '04		1.5	1.39	55	140	<5	1.35	<1	16	58	86	3.12	<10	0.75	573	<1	0.02	28	710	22	<5	<20	56	0.09	<10	60	<10	10	74

JJ/sc
df/1580
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-1761

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

8-Nov-04

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample type: Rock
Project #: None Given
Shipment #: None Given
Samples submitted by: Not Indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	D3011	0.37	0.011	0.10
2	D3012	0.08	0.002	0.05
3	D3013	0.68	0.020	0.32
4	D3014	0.33	0.010	0.06
5	D3015	0.06	0.002	0.04
6	D3016	0.06	0.002	0.05
7	D3017	0.14	0.004	0.08
8	D3018	0.13	0.004	0.06
9	D3019	0.29	0.008	0.08
10	D3020	0.19	0.006	0.06
11	D3021	0.44	0.013	0.11
12	D3022	0.10	0.003	0.06
13	D3023	0.08	0.002	0.06
14	D3024	0.04	0.001	0.08
15	D3025	0.07	0.002	0.08
16	D3026	0.04	0.001	0.05
17	D3027	0.05	0.001	0.07
18	D3028	2.25	0.066	0.34
19	D3029	0.09	0.003	0.10
20	D3030	0.18	0.005	0.12
21	D3031	<0.03	<0.001	0.05
22	D3032	0.06	0.002	0.06
23	D3033	0.07	0.002	0.04
24	D3034	0.10	0.003	0.07
25	D3035	0.12	0.003	0.09

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK2004-1761 8-Nov-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
26	D3036	0.11	0.003	0.10
27	D3037	0.06	0.002	0.06
28	D3038	<0.03	<0.001	0.07
29	D3039	0.24	0.007	0.05
30	D3040	0.07	0.002	0.03
31	D3041	<0.03	<0.001	0.02
32	D3042	<0.03	<0.001	0.04
33	D3043	0.03	0.001	0.03
34	D3044	<0.03	<0.001	0.01
35	D3045	0.05	0.001	0.04
36	D3046	0.03	0.001	0.05
37	D3047	0.05	0.001	0.02
38	D3048	<0.03	<0.001	0.02
39	D3049	<0.03	<0.001	0.02
40	D3050	0.03	0.001	0.09
41	44686	<0.03	<0.001	0.06
42	44687	<0.03	<0.001	0.01
43	44688	<0.03	<0.001	0.02
44	44689	<0.03	<0.001	0.02
45	44690	<0.03	<0.001	0.03
46	44691	0.05	0.001	0.03
47	44692	0.04	0.001	0.03
48	44693	0.04	0.001	0.03
49	44694	0.05	0.001	0.02
50	44695	0.16	0.005	0.04
51	44696	0.26	0.008	0.11
52	44697	0.16	0.005	0.06
53	44698	0.31	0.009	0.06
54	44699	0.17	0.005	0.04
55	44700	0.10	0.003	0.05
56	46551	0.04	0.001	0.16
57	46552	0.04	0.001	0.10
58	46553	0.06	0.002	0.15
59	46554	0.08	0.002	0.03
60	46555	0.08	0.002	0.08
61	46556	0.10	0.003	0.08
62	46557	0.04	0.001	0.07
63	46558	0.07	0.002	0.06
64	46559	<0.03	<0.001	0.04
65	46560	<0.03	<0.001	0.05

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK2004-1761 8-Nov-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
66	46570	0.04	0.001	0.07
67	46571	0.08	0.002	0.16
68	46572	<0.03	<0.001	0.02
69	46573	0.03	0.001	0.02
70	46574	0.04	0.001	0.02
71	46575	0.07	0.002	0.03
72	46576	0.12	0.003	0.02
73	46577	0.19	0.006	0.04
74	46578	0.07	0.002	0.02
75	46579	0.04	0.001	0.01
76	46580	0.05	0.001	0.01
77	46581	<0.03	<0.001	0.01
78	46582	0.03	0.001	0.04
79	46583	0.22	0.006	0.12
80	46584	0.07	0.002	0.07
81	46585	0.09	0.003	0.05
82	46586	0.03	0.001	0.03
83	46587	0.07	0.002	0.05
84	46588	0.07	0.002	0.06
85	46589	0.26	0.008	0.15
86	46590	0.14	0.004	0.23
87	46591	0.08	0.002	0.09
88	46592	0.09	0.003	0.03
89	46593	0.05	0.001	0.06
90	46526	0.07	0.002	0.06
91	46527	<0.03	<0.001	0.02
92	46528	0.04	0.001	0.02
93	46529	0.04	0.001	0.06
94	46530	<0.03	<0.001	0.02
95	46531	0.05	0.001	0.01
96	46532	0.06	0.002	0.09
97	46533	0.04	0.001	0.04

QC DATA:

Resplit:

1	D3011	0.38	0.011	0.10
36	D3046	0.03	0.001	0.05
71	46575	0.09	0.003	0.03

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK2004-1761 8-Nov-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
QC DATA				
Repeat:				
1	D3011	0.38	0.011	0.10
3	D3013	0.64	0.019	
10	D3020	0.38	0.011	0.06
11	D3021	0.41	0.012	
18	D3028	2.53	0.074	
19	D3029	0.07	0.002	0.10
36	D3046	0.03	0.001	0.05
45	44690	<0.03	<0.001	0.03
54	44699	0.17	0.005	0.04
71	46575	0.04	0.001	0.03
80	46584	0.08	0.002	0.07
Standard:				
OX123		1.80	0.052	
OX123		1.82	0.053	
OXE21		0.68	0.020	
CU106				1.42
CU106				1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ASSAY AK 2004-1761

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

8-Nov-04

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample type: Rock
Project #: None Given
Shipment #: None Given
Samples submitted by: Not Indicated

ET #.	Tag #	Cu (%)
1	D3011	0.10
2	D3012	0.05
3	D3013	0.32
4	D3014	0.06
5	D3015	0.04
6	D3016	0.05
7	D3017	0.08
8	D3018	0.06
9	D3019	0.08
10	D3020	0.06
11	D3021	0.11
12	D3022	0.06
13	D3023	0.06
14	D3024	0.08
15	D3025	0.08
16	D3026	0.05
17	D3027	0.07
18	D3028	0.34
19	D3029	0.10
20	D3030	0.12
21	D3031	0.05
22	D3032	0.06
23	D3033	0.04
24	D3034	0.07
25	D3035	0.09

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK2004-1761 8-Nov-04

ET #.	Tag #	Cu (%)
26	D3036	0.10
27	D3037	0.06
28	D3038	0.07
29	D3039	0.05
30	D3040	0.03
31	D3041	0.02
32	D3042	0.04
33	D3043	0.03
34	D3044	0.01
35	D3045	0.04
36	D3046	0.05
37	D3047	0.02
38	D3048	0.02
39	D3049	0.02
40	D3050	0.09
41	44686	0.06
42	44687	0.01
43	44688	0.02
44	44689	0.02
45	44690	0.03
46	44691	0.03
47	44692	0.03
48	44693	0.03
49	44694	0.02
50	44695	0.04
51	44696	0.11
52	44697	0.06
53	44698	0.06
54	44699	0.04
55	44700	0.05
56	46551	0.16
57	46552	0.10
58	46553	0.15
59	46554	0.03
60	46555	0.08
61	46556	0.08
62	46557	0.07
63	46558	0.06
64	46559	0.04
65	46560	0.05

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK2004-1761 8-Nov-04

ET #.	Tag #	Cu (%)
66	46570	0.07
67	46571	0.16
68	46572	0.02
69	46573	0.02
70	46574	0.02
71	46575	0.03
72	46576	0.02
73	46577	0.04
74	46578	0.02
75	46579	0.01
76	46580	0.01
77	46581	0.01
78	46582	0.04
79	46583	0.12
80	46584	0.07
81	46585	0.05
82	46586	0.03
83	46587	0.05
84	46588	0.06
85	46589	0.15
86	46590	0.23
87	46591	0.09
88	46592	0.03
89	46593	0.06
90	46526	0.06
91	46527	0.02
92	46528	0.02
93	46529	0.06
94	46530	0.02
95	46531	0.01
96	46532	0.09
97	46533	0.04

QC DATA:

Resplit:

1	D3011	0.10
36	D3046	0.05
71	46575	0.03

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK2004-1761 8-Nov-04

ET #.	Tag #	Cu (%)
QC DATA		
Repeat:		
1	D3011	0.10
10	D3020	0.06
19	D3029	0.10
36	D3046	0.05
45	44690	0.03
54	44699	0.04
71	46575	0.03
80	46584	0.07
Standard:		
CU106		1.42
CU106		1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

12-Nov-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-1761

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 97
Sample type: Rock
Project #: None Given
Shipment #: None Given
Samples submitted by: Not Indicated

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	D3011	1.0	1.50	70	105	<5	0.84	<1	33	12	974	>10	<10	1.50	553	74	0.03	8	2010	14	<5	<20	48	0.17	<10	199	<10	3	71
2	D3012	0.6	1.16	30	60	<5	0.70	<1	20	22	456	4.95	<10	1.25	544	9	0.05	4	1450	16	<5	<20	42	0.12	<10	91	<10	2	62
3	D3013	5.5	1.38	25	70	<5	0.82	<1	22	20	3188	5.97	<10	1.49	625	8	0.06	7	2010	12	<5	<20	33	0.12	<10	174	<10	4	80
4	D3014	0.6	1.65	20	100	<5	0.86	<1	24	13	617	6.24	<10	1.81	656	5	0.06	5	2160	10	<5	<20	42	0.16	<10	240	<10	8	72
5	D3015	0.3	1.24	20	65	<5	0.87	<1	19	15	351	6.21	<10	1.21	401	7	0.05	5	2040	10	<5	<20	41	0.10	<10	254	<10	<1	61
6	D3016	0.3	1.31	20	70	<5	0.90	<1	20	13	499	6.24	<10	1.26	528	7	0.05	5	2110	8	<5	<20	45	0.10	<10	225	<10	2	60
7	D3017	0.9	1.34	30	75	<5	0.82	<1	23	14	817	7.89	<10	1.23	579	46	0.05	4	2000	16	<5	<20	47	0.12	<10	241	<10	4	74
8	D3018	0.6	1.44	20	105	<5	0.89	<1	28	14	582	7.08	<10	1.36	676	15	0.05	6	2010	12	<5	<20	41	0.16	<10	239	<10	8	71
9	D3019	0.9	1.42	15	100	<5	0.82	<1	21	12	689	6.60	<10	1.56	527	6	0.05	6	1960	8	<5	<20	31	0.14	<10	250	<10	3	60
10	D3020	0.9	1.48	25	85	<5	0.88	<1	20	9	531	6.84	<10	1.53	555	8	0.05	5	2060	8	<5	<20	39	0.12	<10	228	<10	<1	66
11	D3021	1.1	1.57	35	100	<5	0.90	<1	22	12	1002	7.05	<10	1.48	549	11	0.05	5	1970	12	<5	<20	42	0.15	<10	190	<10	4	66
12	D3022	0.5	1.05	15	50	<5	0.86	<1	13	15	554	4.79	<10	0.82	326	5	0.06	3	1920	8	<5	<20	47	0.06	<10	196	<10	4	44
13	D3023	0.6	1.11	20	45	<5	0.79	<1	17	12	501	5.16	<10	0.93	386	6	0.05	3	1770	10	<5	<20	42	0.10	<10	172	<10	2	45
14	D3024	0.3	0.95	5	60	<5	0.93	<1	15	17	668	4.28	<10	0.45	279	7	0.06	4	1600	6	<5	<20	66	0.05	<10	166	<10	5	35
15	D3025	0.2	0.95	<5	60	<5	0.91	<1	18	19	688	4.40	<10	0.33	418	4	0.08	4	1570	6	<5	<20	121	0.04	<10	180	<10	5	32
16	D3026	0.2	0.84	<5	70	<5	0.88	<1	17	17	498	4.18	<10	0.31	480	3	0.07	3	1570	6	<5	<20	129	0.04	<10	184	<10	5	34
17	D3027	0.2	0.88	10	45	<5	0.81	<1	15	21	672	4.43	<10	0.41	428	4	0.06	3	1580	8	<5	<20	61	0.04	<10	168	<10	5	42
18	D3028	7.9	1.28	55	60	<5	0.63	<1	24	7	3269	>10	<10	0.96	540	17	0.04	4	1630	12	<5	<20	39	0.08	<10	246	<10	<1	70
19	D3029	0.8	1.44	20	75	<5	0.87	<1	24	10	967	7.87	<10	1.40	697	8	0.05	4	2000	10	<5	<20	42	0.12	<10	335	<10	<1	64
20	D3030	1.3	1.40	35	95	<5	0.77	<1	29	11	1148	7.71	<10	1.32	861	52	0.06	4	1750	22	<5	<20	65	0.14	<10	244	<10	<1	88
21	D3031	0.2	1.25	10	80	<5	1.04	<1	26	12	498	7.47	<10	0.92	602	6	0.05	5	1890	8	<5	<20	55	0.11	<10	371	<10	<1	51
22	D3032	0.5	1.24	25	50	<5	1.05	<1	23	16	613	6.53	<10	1.21	721	7	0.05	4	2170	10	<5	<20	59	0.10	<10	256	<10	2	74
23	D3033	<0.2	0.79	<5	40	<5	1.00	<1	12	18	293	4.10	<10	0.51	336	3	0.05	3	1490	4	<5	<20	60	0.03	<10	189	<10	2	25
24	D3034	0.4	1.41	25	60	<5	0.84	<1	24	15	591	5.70	<10	1.39	615	4	0.05	3	2100	8	<5	<20	50	0.10	<10	227	<10	4	67
25	D3035	0.6	1.58	10	75	<5	0.85	<1	23	14	838	5.29	<10	1.69	665	3	0.04	5	2110	10	<5	<20	47	0.12	<10	239	<10	4	72
26	D3036	1.9	1.58	25	85	<5	0.87	<1	31	20	886	5.71	<10	1.70	678	4	0.04	5	2210	8	<5	<20	43	0.12	<10	233	<10	3	77
27	D3037	0.3	1.56	25	105	<5	0.81	<1	32	22	480	5.81	<10	1.61	678	3	0.05	7	2090	10	<5	<20	52	0.13	<10	223	<10	4	72
28	D3038	0.2	1.56	<5	125	<5	1.09	<1	36	18	659	6.38	<10	1.19	605	3	0.09	6	1960	8	<5	<20	93	0.13	<10	296	<10	3	49
29	D3039	0.4	1.81	15	130	<5	0.93	<1	29	10	454	5.40	<10	1.75	615	1	0.06	5	2070	10	<5	<20	76	0.16	<10	276	<10	6	57
30	D3040	<0.2	1.37	<5	105	<5	0.93	<1	24	17	221	6.21	<10	1.12	490	3	0.08	5	1970	8	<5	<20	73	0.12	<10	312	<10	<1	46
31	D3041	<0.2	1.37	<5	115	<5	0.87	<1	23	17	194	6.03	<10	1.11	615	2	0.09	4	1890	8	<5	<20	75	0.11	<10	306	<10	8	48
32	D3042	<0.2	1.43	5	95	<5	0.97	<1	26	19	357	6.13	<10	1.18	583	3	0.08	4	1930	8	<5	<20	73	0.13	<10	301	<10	7	51
33	D3043	<0.2	1.97	20	65	<5	1.36	<1	33	13	255	7.95	<10	1.12	962	3	0.10	5	2800	28	<5	<20	153	0.12	<10	301	<10	<1	70
34	D3044	<0.2	1.38	<5	75	10	0.95	<1	24	16	93	7.27	<10	1.10	512	4	0.08	5	2020	8	<5	<20	95	0.09	<10	303	<10	1	46
35	D3045	<0.2	1.41	<5	75	<5	1.00	<1	21	16	366	7.18	<10	0.69	448	3	0.13	4	1860	8	<5	<20	200	0.11	<10	312	<10	<1	40

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
36	D3046	<0.2	0.99	<5	40	<5	1.01	<1	17	18	450	4.84	<10	0.36	376	4	0.07	3	1690	6	<5	<20	128	0.03	<10	158	<10	<1	28
37	D3047	0.6	1.32	35	65	<5	0.92	<1	23	19	191	5.81	<10	1.18	699	7	0.05	4	2120	8	<5	<20	44	0.14	<10	242	<10	4	68
38	D3048	0.3	1.09	25	60	<5	1.04	<1	24	24	202	5.70	<10	0.77	713	5	0.06	6	2090	6	<5	<20	57	0.11	<10	268	<10	2	66
39	D3049	0.3	1.25	20	75	<5	1.05	<1	25	21	148	6.28	<10	0.92	555	4	0.07	6	2060	8	<5	<20	59	0.12	<10	323	<10	3	55
40	D3050	1.3	1.39	40	40	<5	0.80	<1	24	18	825	5.13	<10	1.37	562	6	0.04	5	2000	8	<5	<20	63	0.12	<10	185	<10	5	70
41	44686	0.3	1.33	25	75	<5	1.03	<1	24	20	502	5.95	<10	1.09	640	3	0.07	5	2160	6	<5	<20	51	0.16	<10	287	<10	4	60
42	44687	<0.2	1.67	20	85	<5	1.10	<1	38	13	104	6.71	<10	1.52	980	3	0.05	9	2020	8	<5	<20	85	0.18	<10	299	<10	3	53
43	44688	<0.2	1.76	25	100	5	1.08	<1	33	12	179	6.75	<10	1.55	773	2	0.06	7	2080	10	<5	<20	68	0.20	<10	304	<10	8	51
44	44689	<0.2	1.54	25	100	<5	1.15	<1	30	12	130	6.78	<10	1.17	1055	4	0.07	6	2330	8	<5	<20	75	0.13	<10	324	<10	4	55
45	44690	<0.2	1.56	45	85	<5	1.07	<1	36	11	283	7.47	<10	1.35	1056	7	0.04	7	2300	10	<5	<20	65	0.13	<10	290	<10	8	60
46	44691	0.2	0.94	15	55	<5	0.83	<1	23	9	253	7.22	<10	0.81	566	12	0.05	3	1970	6	<5	<20	49	0.09	<10	239	<10	<1	48
47	44692	<0.2	1.17	25	70	<5	0.92	<1	28	11	247	6.78	<10	1.16	540	5	0.05	3	2110	6	<5	<20	48	0.20	<10	291	<10	3	48
48	44693	<0.2	1.36	45	75	<5	0.94	<1	24	14	240	6.14	<10	1.37	501	5	0.04	4	2150	8	<5	<20	49	0.19	<10	180	<10	4	54
49	44694	<0.2	0.95	35	35	<5	0.83	<1	15	18	161	3.94	<10	0.88	319	4	0.05	4	1770	8	<5	<20	69	0.08	<10	115	<10	2	37
50	44695	0.4	1.33	25	55	<5	0.86	<1	24	14	312	6.65	<10	1.42	494	4	0.06	5	2140	8	<5	<20	37	0.14	<10	235	<10	2	61
51	44696	0.9	1.34	35	75	<5	0.82	<1	33	10	1033	6.35	<10	1.51	549	3	0.05	5	2020	8	<5	<20	31	0.17	<10	228	<10	3	65
52	44697	0.3	1.46	15	90	<5	0.97	<1	30	14	580	6.98	<10	1.56	526	3	0.06	5	2310	10	<5	<20	36	0.07	<10	180	<10	12	77
53	44698	0.4	1.64	40	90	<5	0.90	<1	30	8	557	8.04	<10	1.76	590	6	0.04	4	2100	10	<5	<20	36	0.23	<10	245	<10	12	67
54	44699	0.2	1.51	15	80	<5	1.01	<1	23	18	356	6.65	<10	1.64	555	5	0.06	5	2020	10	<5	<20	59	0.14	<10	249	<10	1	68
55	44700	0.4	1.62	35	110	<5	0.93	<1	35	11	464	7.63	<10	1.74	696	7	0.05	5	2050	10	<5	<20	38	0.20	<10	236	<10	4	75
56	46551	1.2	1.44	30	70	<5	1.00	<1	42	18	1481	6.62	<10	1.27	679	4	0.05	8	2260	10	<5	<20	63	0.14	<10	242	<10	2	73
57	46552	1.6	0.94	40	70	<5	0.75	<1	31	16	862	4.66	<10	0.85	643	14	0.04	5	1840	30	<5	<20	42	0.12	<10	150	<10	6	72
58	46553	3.5	1.32	30	80	<5	0.77	<1	24	18	1501	5.78	<10	1.32	806	22	0.06	6	1950	30	<5	<20	48	0.16	<10	243	<10	5	92
59	46554	0.6	1.44	40	60	<5	0.86	<1	20	15	206	6.94	<10	1.44	997	7	0.05	7	2260	20	<5	<20	52	0.15	<10	235	<10	5	102
60	46555	1.3	1.86	85	<5	<5	1.26	<1	38	18	800	8.04	<10	1.66	1630	21	0.03	9	3490	60	<5	<20	21	0.12	<10	253	<10	1	179
61	46556	1.1	1.51	55	70	<5	1.05	<1	33	15	800	7.25	<10	1.39	1499	27	0.04	10	2790	36	<5	<20	58	0.04	<10	195	<10	8	144
62	46557	0.6	1.39	30	80	<5	0.91	<1	32	14	706	6.66	<10	1.34	1095	4	0.05	8	2230	14	<5	<20	50	0.18	<10	280	<10	6	88
63	46558	1.2	1.24	50	85	<5	0.80	<1	27	13	414	6.57	<10	1.21	718	34	0.05	8	2120	24	<5	<20	46	0.21	<10	267	<10	6	76
64	46559	0.4	1.40	35	70	<5	0.99	<1	27	16	442	5.81	<10	1.30	612	5	0.06	6	2360	8	<5	<20	55	0.17	<10	255	<10	6	63
65	46560	0.3	1.32	20	95	<5	0.99	<1	32	13	448	6.35	<10	1.24	629	3	0.05	9	2110	6	<5	<20	47	0.19	<10	285	<10	4	64
66	46570	0.6	1.65	30	65	<5	1.02	<1	34	12	629	6.32	<10	1.36	802	4	0.06	7	2260	16	<5	<20	89	0.16	<10	260	<10	5	81
67	46571	0.9	1.36	10	95	<5	0.94	<1	36	19	1544	6.25	<10	1.18	532	2	0.07	9	1990	10	<5	<20	65	0.18	<10	306	<10	3	61
68	46572	0.2	1.46	10	90	<5	1.14	<1	27	15	177	6.84	<10	1.12	591	3	0.06	7	2170	10	<5	<20	78	0.20	<10	372	<10	<1	67
69	46573	0.4	1.53	20	95	<5	0.91	<1	31	17	218	6.97	<10	1.33	806	8	0.06	8	1970	14	<5	<20	53	0.19	<10	324	<10	4	134
70	46574	0.5	1.35	40	80	<5	0.72	<1	24	13	159	7.73	<10	1.27	676	7	0.06	5	1850	12	<5	<20	84	0.21	<10	290	<10	<1	94
71	46575	0.5	1.39	15	75	<5	1.07	<1	34	16	321	7.29	<10	1.21	809	3	0.05	9	2470	12	<5	<20	64	0.05	<10	259	<10	9	107
72	46576	1.3	1.23	30	60	<5	0.84	<1	28	16	195	7.54	<10	1.15	852	31	0.04	6	2310	14	<5	<20	58	0.10	<10	245	<10	4	106
73	46577	1.1	1.43	20	65	<5	0.86	<1	28	13	376	6.65	<10	1.45	838	4	0.05	6	2070	20	<5	<20	46	0.19	<10	303	<10	7	113
74	46578	0.4	1.42	20	80	<5	0.89	<1	26	14	133	6.74	<10	1.41	745	3	0.05	8	2040	12	<5	<20	50	0.18	<10	325	<10	5	93
75	46579	0.3	1.02	10	55	<5	0.94	<1	20	16	121	5.63	<10	0.71	458	5	0.06	6	1770	10	<5	<20	52	0.10	<10	264	<10	2	54
76	46580	0.5	1.06	20	45	<5	0.88	<1	22	20	92	5.17	<10	0.64	431	17	0.06	3	1560	16	<5	<20	61	0.11	<10	192	<10	1	63
77	46581	0.2	1.05	10	95	<5	0.84	<1	26	18	208	6.65	<10	0.85	500	4	0.08	5	1980	6	<5	<20	46	0.16	<10	342	<10	3	56
78	46582	0.3	1.15	20	85	<5	1.01	<1	25	22	387	6.18	<10	0.98	498	4	0.07	3	2100	8	<5	<20	55	0.19	<10	314	<10	5	52
79	46583	0.9	1.56	15	95	<5	1.09	<1	31	13	1099	6.48	<10	1.21	572	3	0.07	6	1980	10	<5	<20	65	0.20	<10	314	<10	5	65

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
80	46584	0.8	1.24	20	85	<5	0.87	<1	23	19	663	6.09	<10	1.05	509	3	0.06	3	1900	8	<5	<20	66	0.15	<10	274	<10	3	56
81	46585	0.5	1.64	35	70	<5	1.05	<1	30	16	473	6.39	<10	1.32	605	5	0.07	6	1930	12	<5	<20	89	0.16	<10	272	<10	5	68
82	46586	0.2	1.56	10	105	<5	0.92	<1	25	16	271	6.21	<10	1.38	584	4	0.07	5	1800	10	<5	<20	66	0.17	<10	329	<10	7	65
83	46587	0.7	1.56	25	75	<5	0.92	<1	30	16	421	6.12	<10	1.51	763	8	0.05	7	2000	12	<5	<20	59	0.15	<10	272	<10	8	108
84	46588	0.6	1.91	20	100	<5	0.92	<1	42	27	603	8.41	<10	1.95	1211	16	0.05	9	1960	14	<5	<20	55	0.19	<10	325	<10	3	172
85	46589	3.5	1.66	30	70	<5	0.84	<1	33	17	1442	7.36	<10	1.58	913	48	0.05	7	1830	18	<5	<20	50	0.19	<10	276	<10	3	121
86	46590	4.3	1.95	25	90	<5	1.13	<1	33	15	2208	6.33	<10	1.73	868	14	0.06	7	1930	16	<5	<20	88	0.19	<10	258	<10	8	106
87	46591	1.4	1.43	35	70	<5	0.91	<1	29	20	879	7.34	<10	1.00	586	6	0.08	5	1920	12	<5	<20	126	0.17	<10	297	<10	3	69
88	46592	1.0	1.48	30	70	<5	0.91	<1	29	17	296	6.30	<10	1.15	696	4	0.07	5	1950	12	<5	<20	87	0.19	<10	290	<10	6	73
89	46593	0.5	1.48	20	100	<5	0.92	<1	34	28	531	6.47	<10	1.33	684	2	0.09	7	1920	10	<5	<20	70	0.20	<10	297	<10	8	70
90	46526	0.3	1.04	15	25	<5	2.18	<1	16	17	524	4.00	<10	0.79	517	5	0.06	3	1810	6	<5	<20	122	0.08	<10	160	<10	4	56
91	46527	0.2	0.90	5	30	<5	2.20	<1	20	19	153	5.48	<10	0.95	594	3	0.05	7	1580	6	<5	<20	74	0.11	<10	178	<10	<1	49
92	46528	0.2	1.24	5	30	<5	3.74	<1	22	27	180	6.28	<10	1.45	1017	3	0.06	11	1820	6	<5	<20	103	0.12	<10	226	<10	<1	66
93	46529	0.3	1.90	15	30	<5	3.70	<1	30	18	607	6.50	<10	2.47	1155	2	0.04	8	2160	10	<5	<20	85	0.13	<10	290	<10	4	79
94	46530	0.2	1.74	10	35	<5	2.61	<1	20	23	146	5.53	<10	1.54	790	3	0.05	6	1900	10	<5	<20	109	0.16	<10	183	<10	6	58
95	46531	<0.2	1.37	15	30	<5	2.65	<1	25	9	89	4.51	<10	1.40	794	2	0.07	5	2010	8	<5	<20	73	0.11	<10	120	<10	4	48
96	46532	0.3	1.47	15	10	<5	7.67	<1	18	16	836	4.10	<10	1.22	1376	4	0.02	6	870	6	<5	<20	198	0.05	<10	130	<10	2	43
97	46533	0.2	1.39	<5	205	<5	1.03	<1	28	20	370	7.65	<10	1.46	549	2	0.09	6	1820	8	<5	<20	52	0.27	<10	432	<10	<1	76
QC DATA:																													
Resplit:																													
1	D3011	1.0	1.50	75	110	<5	0.85	<1	34	15	999	>10	<10	1.49	552	77	0.04	8	2060	16	<5	<20	50	0.17	<10	202	<10	3	71
36	D3046	<0.2	1.00	<5	40	<5	1.02	<1	16	16	450	4.81	<10	0.36	373	4	0.07	3	1640	6	<5	<20	134	0.05	<10	158	<10	<1	28
71	46575	0.6	1.57	25	70	<5	1.08	<1	33	15	329	7.16	<10	1.35	813	4	0.05	7	2030	12	<5	<20	80	0.18	<10	337	<10	4	90
Repeat:																													
1	D3011	1.0	1.48	65	100	<5	0.82	<1	33	12	961	>10	<10	1.48	545	77	0.03	8	1970	14	<5	<20	43	0.14	<10	190	<10	5	70
10	D3020	0.9	1.50	25	80	<5	0.89	<1	20	10	536	6.97	<10	1.55	564	6	0.05	4	2030	10	<5	<20	39	0.13	<10	233	<10	<1	67
19	D3029	0.7	1.37	20	70	<5	0.83	<1	23	10	973	7.56	<10	1.34	667	6	0.04	4	2020	6	<5	<20	39	0.10	<10	321	<10	<1	62
36	D3046	<0.2	1.00	<5	35	<5	1.03	<1	17	19	454	4.82	<10	0.37	380	4	0.07	2	1740	8	<5	<20	130	0.04	<10	156	<10	<1	28
45	44690	<0.2	1.50	45	85	<5	1.05	<1	36	10	275	7.22	<10	1.29	1025	7	0.04	6	2210	8	<5	<20	64	0.12	<10	275	<10	9	58
52	44697	<0.2	1.51	15	90	<5	1.00	<1	31	14	457	7.20	<10	1.62	542	3	0.06	4	2490	10	<5	<20	35	0.07	<10	189	<10	13	79
71	46575	0.5	1.51	25	70	<5	1.05	<1	33	16	343	6.88	<10	1.31	779	3	0.05	7	2180	12	<5	<20	73	0.16	<10	316	<10	4	89
80	46584	0.8	1.28	20	80	<5	0.91	<1	24	19	670	6.26	<10	1.07	523	4	0.06	5	1750	8	<5	<20	72	0.16	<10	294	<10	4	58
Standard:																													
GEO '04		1.5	1.39	50	135	<5	1.33	<1	16	52	89	3.63	<10	0.78	572	<1	0.02	25	580	24	<5	<20	54	0.06	<10	63	<10	9	74
GEO '04		1.5	1.48	50	135	<5	1.35	<1	16	55	87	3.68	<10	0.79	573	<1	0.03	26	550	20	<5	<20	57	0.11	<10	60	<10	9	76
GEO '04		1.5	1.45	50	135	<5	1.34	<1	16	54	86	3.65	<10	0.79	570	<1	0.02	25	540	22	<5	<20	56	0.10	<10	68	<10	10	75
GEO '04		1.5	1.34	50	145	<5	1.37	<1	17	58	74	3.86	<10	0.73	591	1	0.02	25	630	28	<5	<20	51	0.03	<10	63	<10	9	74

JJ/jm
df/1751/1805
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-1805

GWR RESOURCES INC. 16-Nov-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 51
Project #: LAC
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	46561	<0.03	<0.001	0.02
2	46562	0.03	0.001	0.05
3	46563	<0.03	<0.001	0.01
4	46564	0.06	0.002	0.02
5	46565	<0.03	<0.001	0.01
6	46566	<0.03	<0.001	0.01
7	46567	<0.03	<0.001	<0.01
8	46568	<0.03	<0.001	0.01
9	46569	0.04	0.001	<0.01
10	46594	0.04	0.001	0.05
11	46595	<0.03	<0.001	0.03
12	46596	0.17	0.005	0.05
13	46597	0.72	0.021	0.13
14	46598	<0.03	<0.001	0.02
15	46599	<0.03	<0.001	0.03
16	46600	<0.03	<0.001	0.05
17	46601	<0.03	<0.001	<0.01
18	46602	0.06	0.002	0.02
19	46603	0.03	0.001	0.03
20	46604	0.04	0.001	0.02

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-1805 16-Nov-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
21	46605	0.03	0.001	0.02
22	46606	0.03	0.001	0.02
23	46607	0.03	0.001	0.01
24	46608	<0.03	<0.001	0.01
25	46609	<0.03	<0.001	<0.01
26	46610	<0.03	<0.001	<0.01
27	46611	<0.03	<0.001	0.01
28	46612	0.04	0.001	0.02
29	46613	<0.03	<0.001	0.02
30	46614	<0.03	<0.001	0.01
31	46615	0.07	0.002	0.05
32	46616	0.12	0.003	0.09
33	46617	0.11	0.003	0.05
34	46618	0.03	0.001	0.03
35	46619	<0.03	<0.001	0.02
36	46620	0.07	0.002	0.07
37	46621	<0.03	<0.001	0.02
38	46622	<0.03	<0.001	0.03
39	46623	0.10	0.003	0.04
40	46624	2.12	0.062	0.20
41	46625	0.05	0.001	0.02
42	46626	0.05	0.001	0.02
43	46627	0.06	0.002	0.02
44	46628	0.11	0.003	0.03
45	46629	0.05	0.001	0.03
46	46630	0.05	0.001	0.03
47	46631	0.05	0.001	0.03
48	46632	0.06	0.002	0.03
49	46633	0.04	0.001	0.02
50	46634	<0.03	<0.001	0.01
51	46635	<0.03	<0.001	0.01

QC DATA:

Resplit:

1	46561	<0.03	<0.001	0.02
36	46620	0.08	0.002	0.07

Repeat:

1	46561	<0.03	<0.001	0.02
10	46594	0.03	0.001	0.05
13	46597	0.70	0.020	
19	46603	<0.03	<0.001	0.03
36	46620	0.06	0.002	0.07
40	46624	2.08	0.061	

GWR RESOURCES INC. AK4-1805 16-Nov-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
Standard:				
SH13		1.34	0.039	
SH13		1.37	0.040	
Cu106				1.38
Cu106				1.40
SH13		1.33	0.039	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

16-Nov-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-1805

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 51
Project #: LAC
Shipment #: None Given
Samples submitted by: B. Callaghan

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	46561	0.2	1.35	<5	85	<5	0.94	<1	22	20	180	6.05	<10	1.35	709	<1	0.06	6	2170	8	<5	<20	50	0.61	<10	284	<10	7	79
2	46562	0.5	1.05	<5	90	<5	0.91	<1	23	18	405	5.24	<10	1.01	669	2	0.06	7	2010	6	<5	<20	49	0.11	<10	241	<10	6	73
3	46563	<0.2	0.57	<5	55	<5	0.74	<1	11	16	125	2.96	<10	0.32	515	4	0.05	3	1350	4	<5	<20	52	0.04	<10	133	<10	7	48
4	46564	0.2	0.80	5	85	<5	0.80	<1	18	19	224	3.98	<10	0.38	883	9	0.09	3	1570	12	<5	<20	66	0.03	<10	164	<10	10	62
5	46565	<0.2	0.70	30	115	<5	0.93	6	10	16	83	3.80	<10	0.47	701	20	0.04	28	1580	<2	80	<20	73	<0.01	<10	133	<10	<1	47
6	46566	<0.2	0.64	10	45	<5	0.90	<1	10	21	70	3.39	<10	0.25	491	3	0.07	5	1730	6	<5	<20	44	0.03	<10	113	<10	4	39
7	46567	<0.2	0.62	15	35	<5	0.79	<1	10	16	59	3.11	<10	0.28	459	4	0.06	2	1630	8	<5	<20	40	0.02	<10	95	<10	3	37
8	46568	<0.2	0.63	10	45	<5	0.89	<1	13	21	111	3.11	<10	0.27	272	2	0.07	4	1720	4	<5	<20	47	0.03	<10	109	<10	3	32
9	46569	<0.2	0.76	<5	70	5	1.11	<1	18	19	61	6.43	<10	0.68	499	3	0.07	5	2400	4	<5	<20	46	0.07	<10	294	<10	2	53
10	46594	0.3	1.64	<5	130	<5	0.81	<1	31	21	440	6.58	<10	1.63	720	2	0.08	5	2080	8	<5	<20	60	0.15	<10	260	<10	12	82
11	46595	0.3	1.44	<5	130	<5	0.78	<1	30	16	332	6.70	<10	1.41	902	3	0.07	7	1950	6	<5	<20	56	0.15	<10	265	<10	10	77
12	46596	1.1	1.19	10	85	<5	0.76	<1	27	21	486	6.54	<10	1.18	748	17	0.05	6	1860	8	<5	<20	42	0.09	<10	243	<10	7	91
13	46597	1.5	1.35	25	125	<5	0.80	<1	36	21	1209	7.07	<10	1.41	756	20	0.05	7	1760	8	<5	<20	32	0.10	<10	247	<10	5	95
14	46598	<0.2	1.18	10	80	<5	1.23	<1	27	18	210	6.66	<10	1.10	956	2	0.08	8	2500	8	<5	<20	56	0.09	<10	304	<10	6	96
15	46599	0.2	1.44	20	85	<5	1.67	<1	32	11	212	6.35	<10	1.40	1097	3	0.06	8	2550	10	<5	<20	73	0.12	<10	266	<10	11	100
16	46600	0.3	1.39	15	75	<5	1.46	<1	29	18	487	6.16	<10	1.38	1044	2	0.05	7	2450	12	<5	<20	66	0.11	<10	232	<10	8	109
17	46601	<0.2	1.17	10	75	<5	1.60	<1	22	16	67	6.50	<10	1.19	951	2	0.07	6	2560	8	<5	<20	60	0.12	<10	267	<10	7	99
18	46602	2.2	1.31	30	80	<5	0.73	<1	30	23	245	6.23	<10	1.08	960	18	0.05	11	2030	16	<5	<20	58	0.07	<10	183	<10	5	162
19	46603	0.2	1.35	20	80	<5	1.09	<1	29	23	233	5.77	<10	1.08	675	4	0.06	12	2170	10	<5	<20	66	0.07	<10	222	<10	9	87
20	46604	0.7	1.16	45	60	<5	0.80	<1	26	10	142	5.84	<10	1.02	515	4	0.05	6	1910	4	<5	<20	49	0.07	<10	185	<10	5	83
21	46605	0.3	1.13	15	85	<5	0.80	<1	28	9	150	6.50	<10	0.98	528	6	0.06	6	1920	6	<5	<20	39	0.07	<10	243	<10	4	79
22	46606	0.4	1.12	15	65	<5	0.77	2	24	10	160	6.67	<10	0.99	759	9	0.05	6	1810	16	<5	<20	40	0.06	<10	246	<10	2	151
23	46607	0.5	1.10	20	60	<5	0.77	<1	25	10	108	5.78	<10	0.91	488	5	0.05	8	1610	4	<5	<20	40	0.07	<10	195	<10	2	73
24	46608	0.2	0.64	15	50	<5	0.65	<1	14	23	126	3.66	<10	0.37	479	5	0.04	4	1430	4	<5	<20	44	0.03	<10	120	<10	4	50
25	46609	<0.2	0.78	<5	50	<5	0.78	1	11	21	66	3.46	<10	0.29	427	2	0.07	3	1460	4	<5	<20	57	0.02	<10	129	<10	3	41
26	46610	<0.2	0.95	<5	80	<5	0.83	<1	18	25	67	4.77	<10	0.72	437	3	0.06	4	1710	6	<5	<20	49	0.05	<10	183	<10	4	59
27	46611	<0.2	1.25	5	95	<5	0.84	<1	28	30	96	6.64	<10	1.14	552	3	0.06	11	1940	6	<5	<20	62	0.07	<10	262	<10	2	79
28	46612	0.6	1.25	15	100	<5	0.80	<1	31	37	168	7.26	<10	1.19	661	7	0.05	12	1800	8	<5	<20	39	0.06	<10	234	<10	2	109
29	46613	<0.2	1.01	<5	60	<5	0.92	<1	18	18	163	5.20	<10	0.54	674	3	0.07	4	1320	6	<5	<20	70	0.03	<10	184	<10	3	42
30	46614	<0.2	1.12	<5	75	<5	0.99	<1	14	27	107	4.92	<10	0.42	389	3	0.11	3	1290	<2	<5	<20	128	0.02	<10	186	<10	<1	28

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
31	46615	0.4	0.81	<5	60	<5	0.85	<1	19	18	396	4.79	<10	0.47	434	3	0.05	6	1690	2	<5	<20	49	0.03	<10	192	<10	5	36
32	46616	0.5	1.12	<5	105	<5	0.87	<1	25	12	763	5.39	<10	0.97	508	5	0.06	4	1870	6	<5	<20	57	0.08	<10	215	<10	8	48
33	46617	0.3	1.21	<5	110	<5	1.01	<1	21	9	416	5.65	<10	1.02	366	2	0.07	4	1990	8	<5	<20	103	0.06	<10	233	<10	7	43
34	46618	<0.2	1.37	<5	90	<5	1.11	<1	22	8	221	6.34	<10	1.08	421	3	0.06	4	2170	6	<5	<20	99	0.05	<10	222	<10	4	50
35	46619	<0.2	0.90	<5	105	<5	0.97	<1	16	11	154	5.92	<10	0.62	350	3	0.07	4	1890	6	<5	<20	122	0.03	<10	187	<10	3	42
36	46620	0.2	1.19	<5	55	<5	1.01	<1	21	9	713	6.02	<10	1.18	378	2	0.04	5	2210	4	<5	<20	52	0.05	<10	171	<10	4	57
37	46621	<0.2	0.93	<5	65	<5	0.97	<1	15	20	186	5.48	<10	0.59	316	3	0.06	4	1830	4	<5	<20	61	0.03	<10	189	<10	2	45
38	46622	<0.2	0.87	<5	45	<5	1.02	<1	14	23	244	4.61	<10	0.52	345	4	0.05	<1	1850	4	<5	<20	70	0.02	<10	154	<10	3	39
39	46623	<0.2	0.76	<5	40	<5	0.94	<1	13	19	391	4.29	<10	0.32	331	3	0.05	3	1720	4	<5	<20	61	0.02	<10	158	<10	4	43
40	46624	11.3	0.78	135	75	<5	0.62	<1	15	20	1893	9.27	<10	0.38	356	20	0.04	<1	1200	10	<5	<20	59	0.03	<10	165	<10	<1	85
41	46625	0.2	0.73	<5	50	<5	0.77	<1	18	14	155	5.07	<10	0.64	520	7	0.03	4	1730	4	<5	<20	32	0.02	<10	163	<10	2	49
42	46626	0.2	0.96	10	40	<5	0.75	<1	17	14	144	4.37	<10	0.94	627	10	0.03	6	2040	10	<5	<20	37	0.03	<10	128	<10	5	62
43	46627	0.2	1.11	15	85	<5	0.77	<1	20	46	170	5.48	<10	0.75	497	14	0.08	8	1690	8	<5	<20	83	0.04	<10	137	<10	7	52
44	46628	<0.2	0.98	<5	65	<5	0.93	<1	17	15	261	4.17	<10	0.78	533	3	0.04	6	2180	4	<5	<20	77	0.03	<10	144	<10	5	46
45	46629	<0.2	1.19	20	60	<5	0.86	<1	28	22	321	5.72	<10	1.00	797	10	0.04	5	2180	8	<5	<20	38	0.03	<10	126	<10	7	65
46	46630	<0.2	0.94	<5	55	<5	0.91	<1	20	15	260	4.90	<10	0.77	422	3	0.04	5	2140	6	<5	<20	43	0.04	<10	171	<10	6	42
47	46631	<0.2	1.00	<5	60	<5	1.01	<1	17	24	268	4.18	<10	0.80	427	3	0.05	5	2330	2	<5	<20	59	0.04	<10	150	<10	7	37
48	46632	<0.2	0.95	<5	60	<5	0.90	<1	18	17	214	5.36	<10	0.72	458	3	0.04	4	1880	4	<5	<20	54	0.03	<10	195	<10	5	43
49	46633	<0.2	0.98	<5	80	<5	1.00	<1	17	23	193	5.28	<10	0.65	573	3	0.06	4	1490	4	<5	<20	62	0.03	<10	185	<10	3	43
50	46634	<0.2	1.20	<5	60	<5	1.02	<1	14	20	67	4.58	<10	0.58	553	2	0.10	4	1180	4	<5	<20	77	0.03	<10	147	<10	4	47
51	46635	<0.2	0.87	<5	55	<5	0.83	<1	12	25	89	4.11	<10	0.39	368	4	0.07	3	1120	2	<5	<20	72	0.02	<10	132	<10	2	29
QC DATA:																													
Resplit:																													
1	46561	0.2	1.36	<5	85	<5	0.96	<1	23	20	174	6.19	<10	1.37	725	2	0.06	7	2350	8	<5	<20	44	0.08	<10	254	<10	8	84
36	46620	0.2	1.22	<5	55	<5	1.04	<1	20	20	678	5.91	<10	1.18	380	3	0.05	5	2130	4	<5	<20	56	0.05	<10	168	<10	4	58
Repeat:																													
1	46561	0.2	1.37	<5	85	<5	0.97	<1	22	20	185	6.12	<10	1.40	729	2	0.09	6	2090	8	<5	<20	48	0.09	<10	268	<10	6	83
10	46594	0.3	1.63	<5	125	<5	0.81	<1	31	21	446	6.65	<10	1.63	723	2	0.08	7	2080	6	<5	<20	60	0.13	<10	258	<10	11	83
19	46603	0.2	1.32	10	75	<5	1.04	<1	28	21	229	5.55	<10	1.06	655	4	0.06	10	2140	6	<5	<20	63	0.05	<10	210	<10	7	84
36	46620	0.2	1.11	<5	50	<5	0.94	<1	19	9	678	5.66	<10	1.13	367	3	0.03	5	2180	4	<5	<20	43	0.04	<10	159	<10	4	55
Standard:																													
GEO '04		1.5	1.29	45	135	<5	1.29	<1	15	53	75	3.58	<10	0.71	557	2	0.02	25	580	22	<5	<20	49	0.03	<10	67	<10	5	73
GEO '04		1.4	1.34	45	140	<5	1.30	<1	15	54	76	3.65	<10	0.73	565	1	0.02	24	560	22	<5	<20	52	0.03	<10	66	<10	5	73

JJ/jm
df/1805
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-1890

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

23-Nov-04

ATTENTION: Irvin Eisler

No. of samples received: 3
Sample Type: Core
Project #: None Given
Shipment #: None Given
Submitted By: Brian Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	46637	0.31	0.009	0.17
2	46668	0.55	0.016	0.32
3	46691	<0.03	<0.001	0.01

QC DATA:

Resplit:				
1	46637	0.30	0.009	0.16
Repeat:				
1	46637	0.32	0.009	0.17
Standard:				
Cu106				1.42
OXE21		0.66	0.019	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/sc
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

23-Nov-04

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

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

ICP CERTIFICATE OF ANALYSIS AK 2004-1890

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 3
Sample Type: Core
Project #: None Given
Shipment #: None Given
Submitted By: Brian Callaghan

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	46637	2.0	1.13	30	45	<5	1.96	<1	22	36	1701	6.94	<10	0.95	893	10	0.05	4	920	4	<5	<20	53	0.03	<10	128	<10	<1	67
2	46668	2.0	1.26	50	75	<5	1.22	<1	98	37	3095	9.57	<10	1.39	559	10	0.09	4	1970	2	<5	<20	34	0.18	<10	180	<10	<1	69
3	46691	<0.2	2.08	20	35	<5	4.76	<1	21	15	121	4.49	<10	2.69	1060	1	0.08	4	1730	<2	<5	<20	176	0.05	<10	140	<10	13	44
QC DATA:																													
Resplit:																													
1	46637	1.8	1.15	30	40	<5	2.04	<1	22	41	1571	6.79	<10	0.98	941	11	0.05	4	950	6	<5	<20	51	0.02	<10	127	<10	<1	69
Repeat:																													
1	46637	1.9	1.13	35	45	<5	1.97	<1	22	35	1682	7.01	<10	0.95	896	10	0.05	4	960	4	<5	<20	53	0.02	<10	125	<10	<1	68
Standard:																													
GEO '04		1.4	1.49	55	135	<5	1.40	<1	16	55	86	3.70	<10	0.80	592	<1	0.03	24	570	22	<5	<20	59	0.09	<10	64	<10	9	75

JJ/sc
df/1804
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-1916

GWR RESOURCES INC. 1-Dec-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 54
Sample type: Rock
Project #: None Given
Shipment #: None Given
Samples submitted by: Not Indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	44638	0.10	0.003	0.06
2	44639	0.16	0.005	0.10
3	44640	0.13	0.004	0.09
4	44641	0.60	0.017	0.30
5	44642	0.40	0.012	0.24
6	44643	0.24	0.007	0.14
7	44644	0.16	0.005	0.07
8	44645	0.16	0.005	0.08
9	44646	0.04	0.001	0.04
10	44647	0.06	0.002	0.05
11	44648	0.24	0.007	0.12
12	44649	0.24	0.007	0.18
13	44650	0.25	0.007	0.14
14	46501	0.06	0.002	0.04
15	46502	0.06	0.002	0.04
16	46503	0.10	0.003	0.07
17	46504	0.05	0.001	0.04
18	46505	0.06	0.002	0.06
19	46506	0.04	0.001	0.04
20	46507	0.05	0.001	0.07

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GWR RESOURCES INC. AK4-1916 1-Dec-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
21	46508	0.03	0.001	0.05
22	46509	0.05	0.001	0.03
23	46510	0.03	0.001	0.06
24	46511	0.10	0.003	0.13
25	46512	0.03	0.001	0.02
26	46513	0.12	0.003	0.11
27	46514	0.06	0.002	0.09
28	46515	0.28	0.008	0.13
29	46516	0.03	0.001	0.07
30	46517	0.04	0.001	0.04
31	46518	0.04	0.001	0.08
32	46519	0.03	0.001	0.10
33	46520	0.06	0.002	0.08
34	46521	<0.03	<0.001	0.08
35	46522	<0.03	<0.001	0.06
36	46523	<0.03	<0.001	0.04
37	46524	0.03	0.001	0.01
38	46525	<0.03	<0.001	0.01
39	46636	<0.03	<0.001	0.03
40	46638	0.05	0.001	0.02
41	46639	0.14	0.004	0.03
42	46640	<0.03	<0.001	0.01
43	46641	<0.03	<0.001	0.04
44	46642	<0.03	<0.001	0.01
45	46643	<0.03	<0.001	0.01
46	46644	<0.03	<0.001	0.01
47	46645	<0.03	<0.001	0.03
48	46646	<0.03	<0.001	0.04
49	46647	<0.03	<0.001	0.01
50	46648	<0.03	<0.001	0.01
51	46649	0.03	0.001	0.01
52	46650	0.05	0.001	0.02
53	46651	<0.03	<0.001	0.01
54	46652	<0.03	<0.001	<0.01
QC DATA:				
Resplit:				
1	44638	0.09	0.003	0.06
36	46523	<0.03	<0.001	0.03
Repeat:				
1	44638	0.08	0.002	0.06
4	44641	0.66	0.019	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-1916 1-Dec-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
10	44647	0.05	0.001	0.05
19	46506	0.03	0.001	0.04
36	46523	<0.03	<0.001	0.03
45	46643	0.03	0.001	0.01
Standard:				
OXE21		0.68	0.020	
OXE21		0.69	0.020	
PM182		1.26	0.037	
Cu106				1.43
Cu106				1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ASSAY AK 2004-1945

GWR RESOURCES INC. 21-Dec-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 86
Sample type: Core
Project #: P22
Shipment #: None Given
Samples submitted by: Not Indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	46653	<0.03	<0.001	0.01
2	46654	<0.03	<0.001	0.01
3	46655	0.14	0.004	0.02
4	46656	0.06	0.002	0.02
5	46657	0.05	0.001	0.01
6	46658	0.03	<0.001	0.01
7	46659	<0.03	<0.001	<0.01
8	46660	0.04	0.001	0.01
9	46661	<0.03	<0.001	0.01
10	46662	0.04	0.001	0.04
11	46663	0.04	0.001	0.02
12	46664	0.03	0.001	0.02
13	46665	0.07	0.002	0.01
14	46666	0.05	0.001	0.02
15	46667	0.03	0.001	0.01
16	46669	0.04	0.001	0.04
17	46670	0.05	0.001	0.01
18	46671	0.06	0.002	0.01
19	46672	0.07	0.002	0.01
20	46673	<0.03	<0.001	<0.01

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B.C. Certified Assayer

GWR RESOURCES INC. AK4-1945 21-Dec-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
21	46674	0.04	0.001	0.01
22	46675	0.05	0.001	0.02
23	46676	<0.03	<0.001	0.01
24	46677	<0.03	<0.001	0.02
25	46678	<0.03	<0.001	0.02
26	46679	<0.03	<0.001	<0.01
27	46680	<0.03	<0.001	<0.01
28	46681	0.04	0.001	0.01
29	46682	0.06	0.002	0.09
30	46683	<0.03	<0.001	0.10
31	46684	0.04	0.001	0.01
32	46685	0.06	0.002	0.03
33	46686	0.03	0.001	<0.01
34	46687	<0.03	<0.001	<0.01
35	46688	<0.03	<0.001	0.01
36	46689	<0.03	<0.001	0.01
37	46690	0.03	0.001	0.01
38	46692	0.10	0.003	0.06
39	46693	0.07	0.002	0.03
40	46694	0.17	0.005	0.28
41	46695	0.05	0.001	0.02
42	46696	<0.03	<0.001	0.01
43	46697	0.04	0.001	0.02
44	46698	0.03	0.001	0.01
45	46699	<0.03	<0.001	0.01
46	46700	<0.03	<0.001	0.02
47	44701	0.03	0.001	0.01
48	44702	0.05	0.001	0.03
49	44703	0.07	0.002	0.02
50	44704	0.03	0.001	0.01
51	44705	<0.03	<0.001	0.03
52	44706	0.03	0.001	0.02
53	44707	<0.03	<0.001	0.02
54	44708	<0.03	<0.001	0.01
55	44709	<0.03	<0.001	0.01
56	44710	0.03	0.001	0.01
57	44711	0.03	0.001	0.02
58	44712	<0.03	<0.001	0.01
59	44713	0.12	0.003	0.02
60	44714	0.04	0.001	0.06
61	44715	0.03	0.001	0.01
62	44716	0.04	0.001	0.02
63	44717	0.17	0.005	0.02
64	44718	0.08	0.002	0.07
65	44719	0.07	0.002	0.05

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-1945 21-Dec-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
66	44720	0.04	0.001	0.04
67	44721	<0.03	<0.001	0.02
68	44722	0.03	0.001	0.06
69	44723	0.03	0.001	0.03
70	44724	<0.03	<0.001	0.03
71	44725	0.03	0.001	0.04
72	44726	0.03	0.001	0.04
73	44727	<0.03	<0.001	0.01
74	44728	<0.03	<0.001	<0.01
75	44729	<0.03	<0.001	0.01
76	44730	0.03	0.001	0.02
77	44731	<0.03	<0.001	0.03
78	44732	<0.03	<0.001	0.01
79	44733	<0.03	<0.001	0.01
80	44734	<0.03	<0.001	0.01
81	44735	0.04	0.001	0.01
82	44736	0.04	0.001	0.01
83	44737	<0.03	<0.001	0.01
84	44738	<0.03	<0.001	0.03
85	44739	0.10	0.003	0.02
86	44740	<0.03	<0.001	<0.01
QC DATA:				
Resplit:				
1	46653	<0.03	<0.001	0.01
36	46689	<0.03	<0.001	0.01
71	44725	<0.03	<0.001	0.04
Repeat:				
1	46653	0.03	0.001	0.01
10	46662	0.03	0.001	0.04
19	46672	0.03	0.001	0.01
36	46689	0.03	0.001	0.01
40	46694	0.19	0.006	
45	46699	<0.03	<0.001	0.01
54	44708	<0.03	<0.001	0.01
71	44725	<0.03	<0.001	0.05
Standard:				
OX123		1.82	0.053	
PM182		1.25	0.036	
PM182		1.27	0.037	
Cu106				1.43
Cu106				1.43
Cu106				1.44

JJ/jm
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2004-1977

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

23-Dec-04

ATTENTION: Irvin Eisler

No. of samples received: 88
Sample type: Rock
Project #: P2Z
Shipment #: None Given
Samples submitted by: Not Indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	44741	<0.03	<0.001	0.01
2	44742	0.11	0.003	0.01
3	44743	0.27	0.008	0.01
4	44744	<0.03	<0.001	0.01
5	44745	0.06	0.002	0.02
6	44746	0.13	0.004	0.02
7	44747	<0.03	<0.001	0.01
8	44748	<0.03	<0.001	0.01
9	44749	<0.03	<0.001	0.01
10	44750	0.14	0.004	0.05
11	44751	0.06	0.002	0.02
12	44752	0.14	0.004	0.08
13	44753	<0.03	<0.001	0.02
14	44754	0.07	0.002	0.01
15	44755	0.04	0.001	0.02
16	44756	<0.03	<0.001	<0.01
17	44757	0.06	0.002	<0.01
18	44758	<0.03	<0.001	0.01
19	44759	0.04	0.001	0.01
20	44760	<0.03	<0.001	0.01

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
21	44761	0.29	0.008	0.01
22	44762	0.14	0.004	0.01
23	44763	0.09	0.003	0.03
24	44764	<0.03	<0.001	0.02
25	44765	0.03	0.001	0.01
26	44766	0.09	0.003	0.05
27	44767	0.17	0.005	0.01
28	44768	0.06	0.002	0.02
29	44769	0.26	0.008	0.03
30	44770	0.18	0.005	0.02
31	44771	0.29	0.008	0.04
32	44772	0.03	0.001	0.02
33	44773	<0.03	<0.001	0.02
34	44774	<0.03	<0.001	0.01
35	44775	<0.03	<0.001	0.04
36	44776	<0.03	<0.001	0.02
37	44777	<0.03	<0.001	0.02
38	44778	0.06	0.002	0.05
39	44779	<0.03	<0.001	0.03
40	44780	0.03	0.001	0.02
41	44781	0.17	0.005	0.03
42	44782	<0.03	<0.001	0.01
43	44783	<0.03	<0.001	0.02
44	44784	<0.03	<0.001	0.01
45	44785	<0.03	<0.001	0.02
46	44786	<0.03	<0.001	0.01
47	44787	<0.03	<0.001	0.05
48	44788	0.06	0.002	0.03
49	44789	<0.03	<0.001	0.05
50	44790	0.03	0.001	0.05
51	44791	<0.03	<0.001	0.02
52	44792	0.16	0.005	0.09
53	44793	<0.03	<0.001	0.01
54	44794	<0.03	<0.001	0.02
55	44795	<0.03	<0.001	0.03
56	44796	0.23	0.007	0.20
57	44797	<0.03	<0.001	0.03
58	44798	<0.03	<0.001	0.06
59	44799	<0.03	<0.001	0.03
60	44800	0.04	0.001	0.02
61	47151	<0.03	<0.001	0.01
62	47152	0.08	0.002	0.06
63	47153	<0.03	<0.001	0.01
64	47154	0.03	0.001	0.03
65	47155	0.08	0.002	0.06

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
66	47156	0.04	0.001	0.04
67	47157	0.08	0.002	0.05
68	47158	0.04	0.001	0.07
69	47159	0.05	0.001	0.05
70	47160	0.07	0.002	0.02
71	47161	<0.03	<0.001	0.02
72	47162	0.03	0.001	0.05
73	47163	<0.03	<0.001	0.04
74	47164	0.19	0.006	0.02
75	47165	<0.03	<0.001	0.02
76	47166	<0.03	<0.001	0.03
77	47167	0.04	0.001	0.05
78	47168	<0.03	<0.001	0.02
79	47169	<0.03	<0.001	0.04
80	47170	<0.03	<0.001	0.02
81	47171	<0.03	<0.001	0.04
82	47172	<0.03	<0.001	0.02
83	47173	0.08	0.002	0.03
84	47174	0.03	0.001	0.02
85	47175	0.04	0.001	0.04
86	47176	0.05	0.001	0.04
87	47177	<0.03	<0.001	0.03
88	47178	<0.03	<0.001	0.01
QC DATA:				
Resplit:				
1	44741	<0.03	<0.001	0.01
36	44776	<0.03	<0.001	0.01
71	47161	0.03	0.001	0.02
Repeat:				
1	44741	<0.03	<0.001	0.01
10	44750	0.13	0.004	0.04
19	44759	<0.03	<0.001	0.01
21	44761	0.27	0.008	
36	44776	<0.03	<0.001	0.02
45	44785	0.03	0.001	0.01
54	44794	<0.03	<0.001	0.02
56	44796	0.23	0.007	
56	44796	0.19	0.006	
71	47161	<0.03	<0.001	0.02
74	47164	0.23	0.007	
80	47170	<0.03	<0.001	
Standard:				
OX123		1.88	0.055	
OX123		1.86	0.054	
OX123		1.86	0.054	
Cu106				1.43
Cu106				1.43
Cu106				1.44

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/04

CERTIFICATE OF ASSAY AK 2004-2006

GWR RESOURCES INC. 23-Dec-04
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 53
Sample type: Core
Project #: None Given
Shipment #: None Given

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	47179	<0.03	<0.001	0.06
2	47181	<0.03	<0.001	0.09
3	47183	0.03	0.001	0.06
4	47184	<0.03	<0.001	0.02
5	47185	<0.03	<0.001	0.02
6	47186	<0.03	<0.001	0.01
7	47187	<0.03	<0.001	0.02
8	47188	<0.03	<0.001	0.02
9	47189	<0.03	<0.001	0.02
10	47190	<0.03	<0.001	0.01
11	47191	<0.03	<0.001	0.01
12	47192	<0.03	<0.001	0.02
13	47193	<0.03	<0.001	0.02
14	47194	<0.03	<0.001	0.04
15	47195	0.08	0.002	0.06
16	47196	<0.03	<0.001	0.01
17	47197	<0.03	<0.001	0.02
18	47198	<0.03	<0.001	0.01
19	47199	<0.03	<0.001	0.02
20	47200	<0.03	<0.001	0.02

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-2006 23-Dec-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
21	47201	<0.03	<0.001	0.01
22	47202	<0.03	<0.001	0.02
23	47203	<0.03	<0.001	0.01
24	47204	<0.03	<0.001	0.02
25	47205	<0.03	<0.001	0.02
26	47206	<0.03	<0.001	0.02
27	47207	<0.03	<0.001	0.02
28	47208	<0.03	<0.001	0.01
29	47209	<0.03	<0.001	0.01
30	47210	<0.03	<0.001	0.02
31	47211	<0.03	<0.001	0.01
32	47212	<0.03	<0.001	0.01
33	47213	<0.03	<0.001	0.01
34	47214	<0.03	<0.001	0.02
35	47215	<0.03	<0.001	0.02
36	47216	0.03	0.001	0.02
37	47217	0.03	0.001	0.01
38	47218	<0.03	<0.001	0.02
39	47219	<0.03	<0.001	0.03
40	47220	<0.03	<0.001	0.03
41	47221	<0.03	<0.001	0.03
42	47222	<0.03	<0.001	0.01
43	47223	<0.03	<0.001	0.01
44	47224	<0.03	<0.001	0.02
45	47225	<0.03	<0.001	0.02
46	47226	<0.03	<0.001	0.03
47	47227	<0.03	<0.001	0.02
48	47228	<0.03	<0.001	0.03
49	47229	<0.03	<0.001	0.01
50	47230	<0.03	<0.001	0.01
51	47231	<0.03	<0.001	0.02
52	47232	<0.03	<0.001	0.01
53	47233	<0.03	<0.001	0.01

QC DATA:

Resplit:

1	47179	<0.03	<0.001	0.06
36	47216	<0.03	<0.001	0.02

Repeat:

1	47179	<0.03	<0.001	0.06
10	47190	<0.03	<0.001	0.01
19	47199	<0.03	<0.001	0.02
36	47216	0.03	0.001	0.02
45	47225	<0.03	<0.001	0.02

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK4-2006 23-Dec-04

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
Standard:				
SH13		1.30	0.038	
SH13		1.33	0.039	
Cu106				1.42
Cu106				1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/04
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ASSAY AK 2005-001

GWR RESOURCES INC. 6-Jan-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 38
Sample type: Rock Core
Project #: 36
Shipment #: None Given
Samples submitted by: Not Indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	47234	<0.03	<0.001	0.03
2	47235	<0.03	<0.001	0.05
3	47236	<0.03	<0.001	0.05
4	47237	<0.03	<0.001	0.04
5	47238	<0.03	<0.001	0.06
6	47239	<0.03	<0.001	0.04
7	47240	<0.03	<0.001	0.04
8	47241	<0.03	<0.001	0.04
9	47242	<0.03	<0.001	0.02
10	47243	<0.03	<0.001	0.02
11	47244	<0.03	<0.001	0.06
12	47245	<0.03	<0.001	0.06
13	47246	0.03	0.001	0.12
14	47247	0.11	0.003	0.20
15	47248	0.04	0.001	0.08
16	47250	<0.03	<0.001	0.05
17	47251	<0.03	<0.001	0.12
18	47252	<0.03	<0.001	0.01
19	47254	0.03	0.001	0.03
20	47255	<0.03	<0.001	0.05
21	47256	0.04	0.001	0.07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-001 6-Jan-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
22	47257	0.05	0.001	0.12
23	47258	<0.03	<0.001	0.04
24	47259	<0.03	<0.001	0.02
25	47260	<0.03	<0.001	0.05
26	47261	<0.03	<0.001	0.04
27	47262	<0.03	<0.001	0.05
28	47263	<0.03	<0.001	0.04
29	47264	0.05	0.001	0.07
30	47265	0.03	0.001	0.04
31	47266	<0.03	<0.001	0.04
32	47267	<0.03	<0.001	0.04
33	47268	<0.03	<0.001	0.05
34	47269	<0.03	<0.001	0.04
35	47270	<0.03	<0.001	0.04
36	47271	<0.03	<0.001	0.02
37	47272	0.03	0.001	0.03
38	47273	<0.03	<0.001	0.03

QC DATA:

Resplit:

1	47234	<0.03	<0.001	0.02
36	47271	0.04	0.001	0.02

Repeat:

1	47234	<0.03	<0.001	0.02
10	47243	<0.03	<0.001	0.02
19	47254	<0.03	<0.001	0.03

Standard:

Cu106				1.41
Cu106				1.39
OX123		1.76	0.051	
OX123		1.83	0.053	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

CERTIFICATE OF ASSAY AK 2005-165

GWR RESOURCES INC. 1-Apr-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 48
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)	Pd (g/t)	Pd (oz/t)
1	47285	<0.03	<0.001	0.12	<0.03	<0.001
2	47286	<0.03	<0.001	0.06	<0.03	<0.001
3	47287	<0.03	<0.001	0.04	<0.03	<0.001
4	47288	<0.03	<0.001	0.05	<0.03	<0.001
5	47289	<0.03	<0.001	0.05	<0.03	<0.001
6	47290	<0.03	<0.001	0.09	<0.03	<0.001
7	47291	<0.03	<0.001	0.07	<0.03	<0.001
8	47292	0.07	0.002	0.12	<0.03	<0.001
9	47293	<0.03	<0.001	0.07	<0.03	<0.001
10	47294	<0.03	<0.001	0.06	<0.03	<0.001
11	47295	<0.03	<0.001	0.06	<0.03	<0.001
12	47296	<0.03	<0.001	0.07	<0.03	<0.001
13	46701	<0.03	<0.001	0.03	<0.03	<0.001
14	46702	<0.03	<0.001	0.02	<0.03	<0.001
15	46703	0.04	0.001	0.04	<0.03	<0.001
16	46704	0.03	0.001	0.03	<0.03	<0.001
17	46705	0.04	0.001	0.04	<0.03	<0.001
18	46706	<0.03	<0.001	0.05	<0.03	<0.001
19	46707	0.07	0.002	0.08	<0.03	<0.001
20	46708	0.08	0.002	0.06	<0.03	<0.001

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-165 1-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)	Pd (g/t)	Pd (oz/t)
21	46709	0.22	0.006	0.05	<0.03	<0.001
22	46710	0.17	0.005	0.06	<0.03	<0.001
23	46711	0.05	0.001	0.02	<0.03	<0.001
24	46712	0.14	0.004	0.04	<0.03	<0.001
25	47301	<0.03	<0.001	0.08	<0.03	<0.001
26	47302	<0.03	<0.001	0.38	<0.03	<0.001
27	47303	<0.03	<0.001	0.09	<0.03	<0.001
28	47304	<0.03	<0.001	0.10	<0.03	<0.001
29	47305	<0.03	<0.001	0.22	<0.03	<0.001
30	47306	<0.03	<0.001	0.11	<0.03	<0.001
31	47307	0.37	0.011	0.36	0.03	0.001
32	47308	<0.03	<0.001	0.20	<0.03	<0.001
33	47309	<0.03	<0.001	0.07	<0.03	<0.001
34	47310	<0.03	<0.001	0.17	<0.03	<0.001
35	47311	<0.03	<0.001	0.15	<0.03	<0.001
36	47312	<0.03	<0.001	0.45	<0.03	<0.001
37	47313	0.04	0.001	0.67	<0.03	<0.001
38	47314	<0.03	<0.001	0.02	<0.03	<0.001
39	47315	<0.03	<0.001	0.05	<0.03	<0.001
40	47316	<0.03	<0.001	0.02	<0.03	<0.001
41	47317	<0.03	<0.001	0.01	<0.03	<0.001
42	47318	<0.03	<0.001	0.01	<0.03	<0.001
43	47319	<0.03	<0.001	0.08	<0.03	<0.001
44	47320	<0.03	<0.001	0.03	<0.03	<0.001
45	47321	<0.03	<0.001	0.17	<0.03	<0.001
46	47322	<0.03	<0.001	0.08	<0.03	<0.001
47	47323	<0.03	<0.001	0.06	<0.03	<0.001
48	47324	0.07	0.002	0.92	<0.03	<0.001

QC DATA:

Resplit:

1	47285	<0.03	<0.001	0.13	<0.03	<0.001
36	47312	<0.03	<0.001	0.45	<0.03	<0.001

Repeat:

1	47285	<0.03	<0.001	0.12	<0.03	<0.001
10	47294	<0.03	<0.001	0.06	<0.03	<0.001
19	46707	0.07	0.002	0.08	<0.03	<0.001
36	47312	<0.03	<0.001	0.45	<0.03	<0.001

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-165 1-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)	Pd (g/t)	Pd (oz/t)
Standard:						
SH13		1.31	0.038			
SH13		1.31	0.038			
Cu106				1.42		
Cu106				1.43		
Pb106				0.61		
Pb106				0.62		
PG114					0.40	0.012

JJ/jm
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-165

GWR RESOURCES INC. 1-Apr-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 48
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)	Pd (g/t)	Pd (oz/t)
1	47285	<0.03	<0.001	0.12	<0.03	<0.001
2	47286	<0.03	<0.001	0.06	<0.03	<0.001
3	47287	<0.03	<0.001	0.04	<0.03	<0.001
4	47288	<0.03	<0.001	0.05	<0.03	<0.001
5	47289	<0.03	<0.001	0.05	<0.03	<0.001
6	47290	<0.03	<0.001	0.09	<0.03	<0.001
7	47291	<0.03	<0.001	0.07	<0.03	<0.001
8	47292	0.07	0.002	0.12	<0.03	<0.001
9	47293	<0.03	<0.001	0.07	<0.03	<0.001
10	47294	<0.03	<0.001	0.06	<0.03	<0.001
11	47295	<0.03	<0.001	0.06	<0.03	<0.001
12	47296	<0.03	<0.001	0.07	<0.03	<0.001
13	46701	<0.03	<0.001	0.03	<0.03	<0.001
14	46702	<0.03	<0.001	0.02	<0.03	<0.001
15	46703	0.04	0.001	0.04	<0.03	<0.001
16	46704	0.03	0.001	0.03	<0.03	<0.001
17	46705	0.04	0.001	0.04	<0.03	<0.001
18	46706	<0.03	<0.001	0.05	<0.03	<0.001
19	46707	0.07	0.002	0.08	<0.03	<0.001
20	46708	0.08	0.002	0.06	<0.03	<0.001

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-165 1-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)	Pd (g/t)	Pd (oz/t)
21	46709	0.22	0.006	0.05	<0.03	<0.001
22	46710	0.17	0.005	0.06	<0.03	<0.001
23	46711	0.05	0.001	0.02	<0.03	<0.001
24	46712	0.14	0.004	0.04	<0.03	<0.001
25	47301	<0.03	<0.001	0.08	<0.03	<0.001
26	47302	<0.03	<0.001	0.38	<0.03	<0.001
27	47303	<0.03	<0.001	0.09	<0.03	<0.001
28	47304	<0.03	<0.001	0.10	<0.03	<0.001
29	47305	<0.03	<0.001	0.22	<0.03	<0.001
30	47306	<0.03	<0.001	0.11	<0.03	<0.001
31	47307	0.37	0.011	0.36	0.03	0.001
32	47308	<0.03	<0.001	0.20	<0.03	<0.001
33	47309	<0.03	<0.001	0.07	<0.03	<0.001
34	47310	<0.03	<0.001	0.17	<0.03	<0.001
35	47311	<0.03	<0.001	0.15	<0.03	<0.001
36	47312	<0.03	<0.001	0.45	<0.03	<0.001
37	47313	0.04	0.001	0.67	<0.03	<0.001
38	47314	<0.03	<0.001	0.02	<0.03	<0.001
39	47315	<0.03	<0.001	0.05	<0.03	<0.001
40	47316	<0.03	<0.001	0.02	<0.03	<0.001
41	47317	<0.03	<0.001	0.01	<0.03	<0.001
42	47318	<0.03	<0.001	0.01	<0.03	<0.001
43	47319	<0.03	<0.001	0.08	<0.03	<0.001
44	47320	<0.03	<0.001	0.03	<0.03	<0.001
45	47321	<0.03	<0.001	0.17	<0.03	<0.001
46	47322	<0.03	<0.001	0.08	<0.03	<0.001
47	47323	<0.03	<0.001	0.06	<0.03	<0.001
48	47324	0.07	0.002	0.92	<0.03	<0.001

QC DATA:

Resplit:

1	47285	<0.03	<0.001	0.13	<0.03	<0.001
36	47312	<0.03	<0.001	0.45	<0.03	<0.001

Repeat:

1	47285	<0.03	<0.001	0.12	<0.03	<0.001
10	47294	<0.03	<0.001	0.06	<0.03	<0.001
19	46707	0.07	0.002	0.08	<0.03	<0.001
36	47312	<0.03	<0.001	0.45	<0.03	<0.001

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-165 1-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)	Pd (g/t)	Pd (oz/t)
Standard:						
SH13		1.31	0.038			
SH13		1.31	0.038			
Cu106				1.42		
Cu106				1.43		
Pb106				0.61		
Pb106				0.62		
PG114					0.40	0.012

JJ/jm
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

1-Apr-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-165

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 48
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: B. Callaghan

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	47285	0.5	0.39	<5	30	<5	0.90	<1	11	48	1083	2.73	<10	0.27	356	4	0.05	3	650	8	<5	<20	39	0.05	<10	61	<10	12	30
2	47286	0.2	0.59	<5	25	<5	1.58	<1	8	44	596	2.76	<10	0.49	559	4	0.05	2	660	8	<5	<20	42	0.02	<10	80	<10	19	31
3	47287	<0.2	0.60	<5	25	<5	1.17	<1	8	51	321	2.64	<10	0.52	545	4	0.05	2	660	8	<5	<20	44	0.04	<10	68	<10	18	35
4	47288	<0.2	0.58	<5	35	<5	1.86	<1	8	54	431	2.56	<10	0.27	636	4	0.05	2	650	10	<5	<20	60	0.03	<10	73	<10	21	40
5	47289	<0.2	0.54	<5	25	<5	1.18	<1	8	56	481	2.61	<10	0.35	513	5	0.06	2	660	8	<5	<20	45	0.05	<10	67	<10	17	36
6	47290	0.2	0.54	<5	30	<5	0.86	<1	10	57	894	2.67	<10	0.49	437	8	0.06	2	680	8	<5	<20	38	0.05	<10	65	<10	14	35
7	47291	0.2	0.51	<5	30	<5	1.00	<1	7	66	654	2.62	<10	0.43	447	6	0.06	2	660	8	<5	<20	34	0.05	<10	65	<10	15	32
8	47292	0.3	0.68	<5	35	<5	1.55	<1	7	60	1130	2.75	<10	0.46	601	5	0.05	3	650	8	<5	<20	59	0.03	<10	74	<10	16	35
9	47293	0.2	1.05	<5	40	<5	2.28	<1	8	33	653	2.69	<10	0.31	653	3	0.03	4	650	12	<5	<20	114	<0.01	<10	73	<10	23	37
10	47294	<0.2	1.25	<5	30	<5	3.06	<1	8	38	574	2.69	10	0.41	836	3	0.03	4	590	14	<5	<20	81	<0.01	<10	82	<10	30	35
11	47295	<0.2	0.50	<5	25	<5	1.36	<1	7	57	566	2.61	<10	0.27	428	4	0.04	7	630	6	<5	<20	38	<0.01	<10	68	<10	21	30
12	47296	0.2	0.43	5	25	<5	1.85	<1	8	48	621	2.65	<10	0.36	701	4	0.04	2	600	6	<5	<20	45	<0.01	<10	69	<10	24	39
13	46701	<0.2	0.84	10	20	<5	1.62	<1	18	32	292	3.68	<10	0.87	560	6	0.04	4	1290	8	<5	<20	57	0.06	<10	130	<10	5	39
14	46702	<0.2	0.76	<5	20	<5	1.34	<1	15	37	188	3.45	<10	0.73	438	4	0.05	7	970	8	<5	<20	65	0.07	<10	129	<10	8	33
15	46703	0.2	0.78	15	25	<5	2.47	<1	38	42	368	4.11	<10	0.78	647	4	0.05	6	1060	8	<5	<20	66	0.07	<10	128	<10	10	37
16	46704	<0.2	0.58	15	20	<5	3.51	<1	37	37	300	3.58	<10	0.59	743	5	0.05	6	950	6	<5	<20	55	0.03	<10	100	<10	13	32
17	46705	0.2	1.15	20	30	<5	2.29	<1	31	36	378	4.58	<10	1.14	608	6	0.08	5	1750	12	<5	<20	74	0.08	<10	156	<10	4	47
18	46706	0.2	0.84	55	20	<5	3.43	<1	20	31	478	4.17	<10	0.57	420	40	0.04	5	1240	10	<5	<20	54	0.05	<10	99	<10	8	21
19	46707	0.3	1.07	190	45	<5	1.22	<1	28	34	782	5.34	<10	0.93	374	28	0.06	6	1320	14	<5	<20	46	0.14	<10	147	<10	<1	36
20	46708	0.3	1.76	105	65	<5	2.53	<1	33	22	587	7.69	<10	1.56	512	9	0.06	7	1550	18	<5	<20	56	0.19	<10	263	<10	2	36
21	46709	0.2	1.07	10	50	<5	1.39	<1	44	29	478	5.63	<10	1.08	344	24	0.05	7	1080	12	<5	<20	45	0.13	<10	150	<10	2	25
22	46710	0.2	0.51	20	20	<5	4.41	<1	54	28	520	4.33	<10	0.72	513	12	0.03	9	620	8	<5	<20	70	<0.01	<10	79	<10	19	18
23	46711	<0.2	0.72	10	10	<5	3.98	<1	18	31	189	3.70	<10	0.40	413	12	0.04	5	580	8	<5	<20	59	<0.01	<10	79	<10	16	17
24	46712	0.2	0.98	10	45	<5	2.64	<1	25	32	360	4.79	<10	0.96	390	13	0.05	6	830	12	<5	<20	62	0.11	<10	165	<10	6	25
25	47301	<0.2	1.52	5	15	<5	3.78	<1	31	86	791	4.56	<10	1.46	974	<1	0.03	35	1050	20	<5	<20	80	0.11	<10	175	<10	<1	58
26	47302	0.9	1.96	10	15	<5	6.68	<1	26	114	3737	5.53	<10	1.93	1434	5	0.02	45	780	22	<5	<20	74	0.12	<10	174	<10	<1	59
27	47303	0.2	1.93	10	15	<5	3.57	<1	27	127	862	5.50	<10	1.76	1032	1	0.03	54	970	24	<5	<20	53	0.13	<10	194	<10	<1	63
28	47304	0.5	1.62	15	10	<5	4.24	<1	44	95	943	5.17	<10	1.53	1074	1	0.03	58	1120	18	<5	<20	84	0.10	<10	160	<10	<1	47
29	47305	0.8	1.53	10	20	<5	4.05	<1	30	104	2148	7.51	<10	1.43	1039	15	0.03	40	1040	16	<5	<20	87	0.07	<10	177	<10	<1	50
30	47306	0.5	1.36	10	20	<5	4.78	<1	34	106	1109	8.14	<10	1.37	1008	10	0.03	29	1030	14	<5	<20	101	0.08	<10	161	<10	<1	42

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
31	47307	2.0	0.84	55	15	<5	3.64	<1	78	86	3495	7.91	<10	0.68	719	7	0.02	76	1020	8	<5	<20	109	0.05	<10	99	<10	<1	28
32	47308	0.8	0.49	<5	15	<5	3.09	<1	13	53	1882	6.28	<10	0.55	566	12	0.01	15	670	2	<5	<20	79	0.02	<10	78	<10	<1	22
33	47309	0.2	0.66	10	15	<5	3.16	<1	19	60	610	6.16	<10	0.90	632	22	0.03	15	990	6	<5	<20	67	0.02	<10	82	<10	<1	34
34	47310	0.7	1.25	30	20	<5	6.56	<1	37	69	1525	9.36	<10	1.81	1453	16	0.02	22	950	10	<5	<20	163	0.03	<10	138	<10	<1	49
35	47311	0.5	1.36	25	20	<5	5.99	<1	42	78	1440	9.85	<10	1.93	1238	16	0.02	20	1040	14	<5	<20	166	0.03	<10	135	<10	<1	60
36	47312	1.9	1.05	45	30	<5	5.01	<1	52	80	4629	>10	<10	1.34	972	13	0.02	33	1190	8	<5	<20	159	0.04	<10	138	<10	<1	51
37	47313	3.2	1.29	35	60	<5	5.11	<1	65	65	6793	>10	<10	1.63	987	47	0.02	62	560	6	<5	<20	126	<0.01	<10	262	<10	<1	80
38	47314	<0.2	1.01	15	25	<5	4.70	<1	23	97	252	5.76	<10	1.13	848	19	0.02	14	1040	10	<5	<20	150	0.05	<10	81	<10	<1	33
39	47315	0.2	1.13	10	15	<5	2.75	<1	23	79	510	5.33	<10	1.01	652	4	0.04	24	1000	14	<5	<20	129	0.07	<10	136	<10	<1	42
40	47316	<0.2	1.84	10	40	<5	2.99	<1	31	132	167	6.13	<10	1.50	977	4	0.07	39	1120	26	<5	<20	118	0.11	<10	213	<10	<1	72
41	47317	<0.2	2.62	30	165	<5	4.85	<1	12	79	106	2.43	<10	1.08	652	4	1.22	16	1160	46	<5	<20	148	0.08	<10	90	<10	1	70
42	47318	<0.2	2.74	20	260	5	3.93	<1	20	74	76	3.27	<10	1.46	624	1	0.88	28	1240	40	<5	<20	202	0.12	<10	118	<10	5	71
43	47319	0.4	2.64	35	150	<5	6.00	<1	18	68	661	3.33	<10	1.32	854	3	0.89	19	1380	92	<5	<20	110	0.09	<10	119	<10	1	92
44	47320	<0.2	1.79	10	80	<5	3.83	<1	21	59	247	4.21	<10	1.02	561	1	0.53	18	1200	24	<5	<20	133	0.09	<10	176	<10	<1	51
45	47321	0.4	1.96	50	115	<5	5.49	<1	12	61	1590	1.68	<10	1.03	526	<1	0.78	15	1210	28	5	<20	202	0.05	<10	56	<10	<1	34
46	47322	0.2	1.99	40	280	<5	6.43	<1	13	64	768	2.04	<10	1.10	491	<1	0.73	16	1260	26	<5	<20	223	0.06	<10	64	<10	1	38
47	47323	<0.2	1.94	5	115	<5	3.68	<1	38	85	578	7.25	<10	2.56	1147	4	0.04	42	1260	18	<5	<20	78	0.09	<10	193	<10	<1	74
48	47324	0.7	1.64	<5	75	<5	4.65	<1	46	75	9167	>10	<10	2.04	1038	6	0.03	36	680	12	<5	<20	107	0.06	<10	201	<10	<1	67
QC DATA:																													
Resplit:																													
1	47285	0.5	0.46	<5	30	<5	0.96	<1	11	62	1192	2.99	<10	0.28	389	5	0.07	4	750	10	<5	<20	42	0.06	<10	66	<10	14	34
36	47312	1.9	1.03	55	25	<5	4.97	<1	60	74	4568	>10	<10	1.32	983	13	0.02	30	1150	8	<5	<20	154	0.03	<10	146	<10	<1	51
Repeat:																													
1	47285	0.5	0.40	<5	25	<5	0.91	<1	11	48	1083	2.77	<10	0.27	358	4	0.05	3	670	6	<5	<20	37	0.05	<10	65	<10	14	30
10	47294	<0.2	1.29	<5	30	<5	3.10	<1	8	39	574	2.75	10	0.41	842	4	0.03	5	610	14	<5	<20	81	<0.01	<10	84	<10	30	37
19	46707	0.3	1.14	205	50	<5	1.29	<1	29	36	770	5.62	<10	0.96	393	29	0.06	6	1440	16	<5	<20	52	0.15	<10	153	<10	<1	39
36	47312	1.9	1.09	45	20	<5	5.06	<1	52	82	4586	>10	<10	1.33	976	12	0.02	30	1200	10	<5	<20	166	0.03	<10	135	<10	<1	51
Standard:																													
GEO '05		1.5	1.54	60	135	<5	1.40	<1	17	59	88	3.85	<10	0.81	592	1	0.03	27	630	24	<5	<20	54	0.11	<10	63	<10	10	73
GEO '05		1.5	1.54	60	135	<5	1.39	<1	17	59	88	3.87	<10	0.81	592	1	0.03	25	630	22	<5	<20	55	0.11	<10	64	<10	9	75

JJ/jm
df/165
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

1-Apr-05

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

Phone: 250-573-5700
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ICP CERTIFICATE OF ANALYSIS AK 2005-165

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 48
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: B. Callaghan

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	47285	0.5	0.39	<5	30	<5	0.90	<1	11	48	1083	2.73	<10	0.27	356	4	0.05	3	650	8	<5	<20	39	0.05	<10	61	<10	12	30
2	47286	0.2	0.59	<5	25	<5	1.58	<1	8	44	596	2.76	<10	0.49	559	4	0.05	2	660	8	<5	<20	42	0.02	<10	80	<10	19	31
3	47287	<0.2	0.60	<5	25	<5	1.17	<1	8	51	321	2.64	<10	0.52	545	4	0.05	2	660	8	<5	<20	44	0.04	<10	68	<10	18	35
4	47288	<0.2	0.58	<5	35	<5	1.86	<1	8	54	431	2.56	<10	0.27	636	4	0.05	2	650	10	<5	<20	60	0.03	<10	73	<10	21	40
5	47289	<0.2	0.54	<5	25	<5	1.18	<1	8	56	481	2.61	<10	0.35	513	5	0.06	2	660	8	<5	<20	45	0.05	<10	67	<10	17	36
6	47290	0.2	0.54	<5	30	<5	0.86	<1	10	57	894	2.67	<10	0.49	437	8	0.06	2	680	8	<5	<20	38	0.05	<10	65	<10	14	35
7	47291	0.2	0.51	<5	30	<5	1.00	<1	7	66	654	2.62	<10	0.43	447	6	0.06	2	660	8	<5	<20	34	0.05	<10	65	<10	15	32
8	47292	0.3	0.68	<5	35	<5	1.55	<1	7	60	1130	2.75	<10	0.46	601	5	0.05	3	650	8	<5	<20	59	0.03	<10	74	<10	16	35
9	47293	0.2	1.05	<5	40	<5	2.28	<1	8	33	653	2.69	<10	0.31	653	3	0.03	4	650	12	<5	<20	114	<0.01	<10	73	<10	23	37
10	47294	<0.2	1.25	<5	30	<5	3.06	<1	8	38	574	2.69	10	0.41	836	3	0.03	4	590	14	<5	<20	81	<0.01	<10	82	<10	30	35
11	47295	<0.2	0.50	<5	25	<5	1.36	<1	7	57	566	2.61	<10	0.27	428	4	0.04	7	630	6	<5	<20	38	<0.01	<10	68	<10	21	30
12	47296	0.2	0.43	5	25	<5	1.85	<1	8	48	621	2.65	<10	0.36	701	4	0.04	2	600	6	<5	<20	45	<0.01	<10	69	<10	24	39
13	46701	<0.2	0.84	10	20	<5	1.62	<1	18	32	292	3.68	<10	0.87	560	6	0.04	4	1290	8	<5	<20	57	0.06	<10	130	<10	5	39
14	46702	<0.2	0.76	<5	20	<5	1.34	<1	15	37	188	3.45	<10	0.73	438	4	0.05	7	970	8	<5	<20	65	0.07	<10	129	<10	8	33
15	46703	0.2	0.78	15	25	<5	2.47	<1	38	42	368	4.11	<10	0.78	647	4	0.05	6	1060	8	<5	<20	66	0.07	<10	128	<10	10	37
16	46704	<0.2	0.58	15	20	<5	3.51	<1	37	37	300	3.58	<10	0.59	743	5	0.05	6	950	6	<5	<20	55	0.03	<10	100	<10	13	32
17	46705	0.2	1.15	20	30	<5	2.29	<1	31	36	378	4.58	<10	1.14	608	6	0.08	5	1750	12	<5	<20	74	0.08	<10	156	<10	4	47
18	46706	0.2	0.84	55	20	<5	3.43	<1	20	31	478	4.17	<10	0.57	420	40	0.04	5	1240	10	<5	<20	54	0.05	<10	99	<10	8	21
19	46707	0.3	1.07	190	45	<5	1.22	<1	28	34	782	5.34	<10	0.93	374	28	0.06	6	1320	14	<5	<20	46	0.14	<10	147	<10	<1	36
20	46708	0.3	1.76	105	65	<5	2.53	<1	33	22	587	7.69	<10	1.56	512	9	0.06	7	1550	18	<5	<20	56	0.19	<10	263	<10	2	36
21	46709	0.2	1.07	10	50	<5	1.39	<1	44	29	478	5.63	<10	1.08	344	24	0.05	7	1080	12	<5	<20	45	0.13	<10	150	<10	2	25
22	46710	0.2	0.51	20	20	<5	4.41	<1	54	28	520	4.33	<10	0.72	513	12	0.03	9	620	8	<5	<20	70	<0.01	<10	79	<10	19	18
23	46711	<0.2	0.72	10	10	<5	3.98	<1	18	31	189	3.70	<10	0.40	413	12	0.04	5	580	8	<5	<20	59	<0.01	<10	79	<10	16	17
24	46712	0.2	0.98	10	45	<5	2.64	<1	25	32	360	4.79	<10	0.96	390	13	0.05	6	830	12	<5	<20	62	0.11	<10	165	<10	6	25
25	47301	<0.2	1.52	5	15	<5	3.78	<1	31	86	791	4.56	<10	1.46	974	<1	0.03	35	1050	20	<5	<20	80	0.11	<10	175	<10	<1	58
26	47302	0.9	1.96	10	15	<5	6.68	<1	26	114	3737	5.53	<10	1.93	1434	5	0.02	45	780	22	<5	<20	74	0.12	<10	174	<10	<1	59
27	47303	0.2	1.93	10	15	<5	3.57	<1	27	127	862	5.50	<10	1.76	1032	1	0.03	54	970	24	<5	<20	53	0.13	<10	194	<10	<1	63
28	47304	0.5	1.62	15	10	<5	4.24	<1	44	95	943	5.17	<10	1.53	1074	1	0.03	58	1120	18	<5	<20	84	0.10	<10	160	<10	<1	47
29	47305	0.8	1.53	10	20	<5	4.05	<1	30	104	2148	7.51	<10	1.43	1039	15	0.03	40	1040	16	<5	<20	87	0.07	<10	177	<10	<1	50
30	47306	0.5	1.36	10	20	<5	4.78	<1	34	106	1109	8.14	<10	1.37	1008	10	0.03	29	1030	14	<5	<20	101	0.08	<10	161	<10	<1	42

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
31	47307	2.0	0.84	55	15	<5	3.64	<1	78	86	3495	7.91	<10	0.68	719	7	0.02	76	1020	8	<5	<20	109	0.05	<10	99	<10	<1	28
32	47308	0.8	0.49	<5	15	<5	3.09	<1	13	53	1882	6.28	<10	0.55	566	12	0.01	15	670	2	<5	<20	79	0.02	<10	78	<10	<1	22
33	47309	0.2	0.66	10	15	<5	3.16	<1	19	60	610	6.16	<10	0.90	632	22	0.03	15	990	6	<5	<20	67	0.02	<10	82	<10	<1	34
34	47310	0.7	1.25	30	20	<5	6.56	<1	37	69	1525	9.36	<10	1.81	1453	16	0.02	22	950	10	<5	<20	163	0.03	<10	138	<10	<1	49
35	47311	0.5	1.36	25	20	<5	5.99	<1	42	78	1440	9.85	<10	1.93	1238	16	0.02	20	1040	14	<5	<20	166	0.03	<10	135	<10	<1	60
36	47312	1.9	1.05	45	30	<5	5.01	<1	52	80	4629	>10	<10	1.34	972	13	0.02	33	1190	8	<5	<20	159	0.04	<10	138	<10	<1	51
37	47313	3.2	1.29	35	60	<5	5.11	<1	65	65	6793	>10	<10	1.63	987	47	0.02	62	560	6	<5	<20	126	<0.01	<10	262	<10	<1	80
38	47314	<0.2	1.01	15	25	<5	4.70	<1	23	97	252	5.76	<10	1.13	848	19	0.02	14	1040	10	<5	<20	150	0.05	<10	81	<10	<1	33
39	47315	0.2	1.13	10	15	<5	2.75	<1	23	79	510	5.33	<10	1.01	652	4	0.04	24	1000	14	<5	<20	129	0.07	<10	136	<10	<1	42
40	47316	<0.2	1.84	10	40	<5	2.99	<1	31	132	167	6.13	<10	1.50	977	4	0.07	39	1120	26	<5	<20	118	0.11	<10	213	<10	<1	72
41	47317	<0.2	2.62	30	165	<5	4.85	<1	12	79	106	2.43	<10	1.08	652	4	1.22	16	1160	46	<5	<20	148	0.08	<10	90	<10	1	70
42	47318	<0.2	2.74	20	260	5	3.93	<1	20	74	76	3.27	<10	1.46	624	1	0.88	28	1240	40	<5	<20	202	0.12	<10	118	<10	5	71
43	47319	0.4	2.64	35	150	<5	6.00	<1	18	68	661	3.33	<10	1.32	854	3	0.89	19	1380	92	<5	<20	110	0.09	<10	119	<10	1	92
44	47320	<0.2	1.79	10	80	<5	3.83	<1	21	59	247	4.21	<10	1.02	561	1	0.53	18	1200	24	<5	<20	133	0.09	<10	176	<10	<1	51
45	47321	0.4	1.96	50	115	<5	5.49	<1	12	61	1590	1.68	<10	1.03	526	<1	0.78	15	1210	28	5	<20	202	0.05	<10	56	<10	<1	34
46	47322	0.2	1.99	40	280	<5	6.43	<1	13	64	768	2.04	<10	1.10	491	<1	0.73	16	1260	26	<5	<20	223	0.06	<10	64	<10	1	38
47	47323	<0.2	1.94	5	115	<5	3.68	<1	38	85	578	7.25	<10	2.56	1147	4	0.04	42	1260	18	<5	<20	78	0.09	<10	193	<10	<1	74
48	47324	0.7	1.64	<5	75	<5	4.65	<1	46	75	9167	>10	<10	2.04	1038	6	0.03	36	680	12	<5	<20	107	0.06	<10	201	<10	<1	67
QC DATA:																													
Resplit:																													
1	47285	0.5	0.46	<5	30	<5	0.96	<1	11	62	1192	2.99	<10	0.28	389	5	0.07	4	750	10	<5	<20	42	0.06	<10	66	<10	14	34
36	47312	1.9	1.03	55	25	<5	4.97	<1	60	74	4568	>10	<10	1.32	983	13	0.02	30	1150	8	<5	<20	154	0.03	<10	146	<10	<1	51
Repeat:																													
1	47285	0.5	0.40	<5	25	<5	0.91	<1	11	48	1083	2.77	<10	0.27	358	4	0.05	3	670	6	<5	<20	37	0.05	<10	65	<10	14	30
10	47294	<0.2	1.29	<5	30	<5	3.10	<1	8	39	574	2.75	10	0.41	842	4	0.03	5	610	14	<5	<20	81	<0.01	<10	84	<10	30	37
19	46707	0.3	1.14	205	50	<5	1.29	<1	29	36	770	5.62	<10	0.96	393	29	0.06	6	1440	16	<5	<20	52	0.15	<10	153	<10	<1	39
36	47312	1.9	1.09	45	20	<5	5.06	<1	52	82	4586	>10	<10	1.33	976	12	0.02	30	1200	10	<5	<20	166	0.03	<10	135	<10	<1	51
Standard:																													
GEO '05		1.5	1.54	60	135	<5	1.40	<1	17	59	88	3.85	<10	0.81	592	1	0.03	27	630	24	<5	<20	54	0.11	<10	63	<10	10	73
GEO '05		1.5	1.54	60	135	<5	1.39	<1	17	59	88	3.87	<10	0.81	592	1	0.03	25	630	22	<5	<20	55	0.11	<10	64	<10	9	75

JJ/jm
df/165
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-216

GWR RESOURCES INC. 11-Apr-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 26
Sample type: Core
Project #: SPL
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	47325	<0.03	<0.001	0.05
2	47326	<0.03	<0.001	0.02
3	47327	<0.03	<0.001	0.05
4	47328	0.64	0.019	2.14
5	47329	0.15	0.004	1.29
6	47330	0.07	0.002	0.52
7	47331	0.05	0.001	0.49
8	47332	<0.03	<0.001	0.25
9	47333	<0.03	<0.001	0.06
10	47334	<0.03	<0.001	0.09
11	47335	<0.03	<0.001	0.01
12	47336	<0.03	<0.001	0.01
13	47337	<0.03	<0.001	0.04
14	47338	<0.03	<0.001	0.02
15	47339	<0.03	<0.001	0.02
16	47340	<0.03	<0.001	0.04
17	47341	0.18	0.005	1.11
18	47342	0.12	0.003	0.77
19	47343	0.12	0.003	0.80
20	47344	0.11	0.003	0.65

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-216 11-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
21	47345	<0.03	<0.001	0.20
22	47346	0.20	0.006	0.67
23	47347	0.17	0.005	1.60
24	47348	0.22	0.006	0.84
25	47349	0.08	0.002	0.28
26	47350	0.11	0.003	0.86
QC DATA:				
Resplit:				
1	47325	<0.03	<0.001	0.05
Repeat:				
1	47325	<0.03	<0.001	0.05
4	47328	0.60	0.017	
10	47334	<0.03	<0.001	0.09
17	47341	0.22	0.006	
23	47347	0.18	0.005	
Standard:				
Cu106				1.42
SH13		1.36	0.040	
SH13		1.35	0.039	

JJ/jj
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-217

GWR RESOURCES INC. 11-Apr-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 25
Sample type: Core
Project #: SPL
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	47351	0.10	0.003	0.37
2	47352	0.05	0.001	0.21
3	47353	0.03	0.001	0.21
4	47354	0.36	0.010	0.64
5	47355	<0.03	<0.001	0.17
6	47356	0.13	0.004	0.54
7	47357	<0.03	<0.001	0.25
8	47358	0.18	0.005	0.41
9	47359	0.18	0.005	0.49
10	47360	<0.03	<0.001	0.09
11	47361	0.07	0.002	0.36
12	47362	0.04	0.001	0.24
13	47363	<0.03	<0.001	0.20
14	47364	<0.03	<0.001	0.19
15	47365	0.15	0.004	0.73
16	47366	0.10	0.003	1.00
17	47367	<0.03	<0.001	0.10
18	47368	<0.03	<0.001	0.13
19	47369	<0.03	<0.001	0.04

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Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK 2005-217 11-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
20	47370	<0.03	<0.001	0.08
21	47371	<0.03	<0.001	0.20
22	47372	0.03	0.001	0.26
23	47373	<0.03	<0.001	0.09
24	47374	<0.03	<0.001	0.11
25	47375	<0.03	<0.001	0.19

QC DATA:

Resplit:

1	47351	0.09	0.003	0.38

Repeat:

1	47351	0.10	0.003	0.36
10	47360	<0.03	<0.001	0.09

Standard:

SH13		1.30	0.038	
Cu106				1.43

JJ/jj
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

11-Apr-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-216

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 26
Sample Type: Core
Project #: SPL
Shipment #: None Given
Submitted by: B.Callaghan

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	47325	0.2	1.91	<5	315	<5	2.33	<1	36	66	472	6.40	<10	2.27	1029	8	0.05	31	1110	8	<5	<20	51	0.19	<10	214	<10	<1	76
2	47326	<0.2	1.73	<5	250	10	1.80	<1	33	71	159	6.07	<10	2.05	859	4	0.05	29	1160	10	<5	<20	45	0.15	<10	196	<10	<1	68
3	47327	<0.2	1.34	<5	55	<5	2.01	<1	33	66	390	6.66	<10	1.69	705	7	0.05	25	1270	10	<5	<20	59	0.10	<10	209	<10	<1	57
4	47328	6.9	1.21	5	40	<5	5.07	<1	75	34	>10000	>10	<10	1.11	720	13	0.03	48	<10	6	<5	<20	109	0.01	<10	176	<10	<1	59
5	47329	3.5	1.51	<5	35	<5	4.92	<1	36	47	>10000	>10	<10	1.33	715	7	0.04	26	620	4	<5	<20	110	<0.01	<10	221	<10	<1	66
6	47330	1.8	1.34	<5	35	<5	4.18	<1	40	51	5140	>10	<10	1.17	821	6	0.04	20	1130	4	<5	<20	108	0.03	<10	196	<10	<1	62
7	47331	1.7	1.11	<5	50	<5	5.15	<1	46	45	4934	>10	<10	1.07	799	7	0.03	24	840	<2	<5	<20	90	0.02	<10	214	<10	<1	59
8	47332	0.8	1.02	<5	30	<5	2.60	<1	28	77	2430	>10	<10	0.80	500	5	0.04	19	1240	10	<5	<20	90	0.04	<10	205	<10	<1	46
9	47333	<0.2	1.11	<5	15	<5	2.51	<1	20	78	616	6.14	<10	0.99	545	3	0.05	20	1460	6	<5	<20	105	0.06	<10	182	<10	<1	45
10	47334	<0.2	0.99	<5	20	<5	2.46	<1	17	35	879	4.05	<10	0.81	478	7	0.07	8	1470	6	<5	<20	72	0.08	<10	167	<10	11	40
11	47335	<0.2	0.74	<5	30	<5	1.81	<1	15	23	149	4.23	<10	0.72	488	5	0.06	5	1630	6	<5	<20	50	0.09	<10	173	<10	16	43
12	47336	15.3	1.01	<5	35	<5	1.89	<1	18	19	106	4.36	<10	0.84	501	2	0.07	5	1670	6	<5	<20	55	0.14	<10	168	<10	17	54
13	47337	<0.2	0.93	<5	40	<5	1.60	<1	19	21	376	4.48	<10	0.90	593	5	0.06	4	1640	8	<5	<20	46	0.13	<10	154	<10	17	56
14	47338	<0.2	0.89	<5	40	<5	1.21	<1	17	26	107	4.49	<10	0.86	447	2	0.07	5	1620	6	<5	<20	45	0.10	<10	170	<10	16	54
15	47339	<0.2	1.46	<5	20	<5	4.33	<1	16	30	159	5.46	<10	1.34	811	5	0.05	10	1570	12	<5	<20	99	0.03	<10	115	<10	5	72
16	47340	<0.2	0.94	<5	25	<5	1.69	<1	16	18	315	5.78	<10	0.70	425	7	0.11	7	1680	8	<5	<20	70	0.09	<10	165	<10	9	68
17	47341	4.3	0.63	<5	70	<5	3.45	<1	46	23	>10000	>10	<10	0.56	756	21	0.04	23	290	<2	<5	<20	70	<0.01	<10	273	<10	<1	65
18	47342	1.8	1.13	<5	55	<5	2.79	<1	39	28	7735	>10	<10	0.75	870	23	0.28	15	1070	4	<5	<20	74	0.01	<10	138	<10	<1	71
19	47343	1.3	1.51	<5	65	<5	1.33	<1	48	35	8045	>10	<10	0.22	589	20	0.96	13	730	4	<5	<20	81	<0.01	<10	121	<10	<1	83
20	47344	1.3	1.37	<5	80	<5	1.67	<1	45	40	6502	>10	<10	0.21	573	29	0.71	10	890	4	<5	<20	173	0.01	<10	122	<10	<1	117
21	47345	0.4	1.66	<5	30	<5	2.08	<1	25	57	1855	9.30	<10	0.81	494	53	0.63	12	1650	10	<5	<20	104	0.05	<10	136	<10	<1	57
22	47346	2.1	1.36	<5	45	<5	2.42	<1	40	64	6555	>10	<10	0.37	379	65	0.59	16	1020	10	<5	<20	119	0.03	<10	160	<10	<1	36
23	47347	5.2	1.16	<5	60	<5	2.35	<1	53	56	>10000	>10	<10	0.34	389	10	0.57	27	400	<2	<5	<20	114	<0.01	<10	185	<10	<1	84
24	47348	2.9	1.60	<5	65	<5	1.89	<1	63	52	8366	>10	<10	0.80	563	10	0.55	25	750	2	<5	<20	87	0.02	<10	213	<10	<1	83
25	47349	0.9	2.25	<5	55	<5	2.18	<1	36	55	2798	>10	<10	0.58	434	11	1.32	15	1190	8	<5	<20	172	0.02	<10	199	<10	<1	45
26	47350	3.2	1.06	<5	60	<5	2.54	<1	68	43	8560	>10	<10	0.57	498	32	0.33	17	780	<2	<5	<20	77	0.01	<10	188	<10	<1	45
QC DATA:																													
Resplit:																													
1	47325	0.2	1.89	<5	320	<5	2.41	<1	36	68	469	6.46	<10	2.22	1042	6	0.05	33	1140	10	<5	<20	49	0.19	<10	217	<10	<1	78

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
Repeat:																													
1	47325	0.2	1.86	<5	305	<5	2.29	<1	35	64	435	6.26	<10	2.21	1016	7	0.05	32	1120	8	<5	<20	47	0.19	<10	209	<10	<1	77
10	47334	<0.2	1.01	<5	20	<5	2.50	<1	18	36	793	4.12	<10	0.81	485	7	0.07	8	1510	6	<5	<20	75	0.08	<10	169	<10	11	40
Standard:																													
GEO '05		1.5	1.38	50	130	<5	1.29	<1	16	54	84	3.56	<10	0.74	555	1	0.02	25	600	22	<5	<20	54	0.11	<10	61	<10	9	76

JJ/jm
df/216
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-217

GWR RESOURCES INC. 11-Apr-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 25
Sample type: Core
Project #: SPL
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	47351	0.10	0.003	0.37
2	47352	0.05	0.001	0.21
3	47353	0.03	0.001	0.21
4	47354	0.36	0.010	0.64
5	47355	<0.03	<0.001	0.17
6	47356	0.13	0.004	0.54
7	47357	<0.03	<0.001	0.25
8	47358	0.18	0.005	0.41
9	47359	0.18	0.005	0.49
10	47360	<0.03	<0.001	0.09
11	47361	0.07	0.002	0.36
12	47362	0.04	0.001	0.24
13	47363	<0.03	<0.001	0.20
14	47364	<0.03	<0.001	0.19
15	47365	0.15	0.004	0.73
16	47366	0.10	0.003	1.00
17	47367	<0.03	<0.001	0.10
18	47368	<0.03	<0.001	0.13
19	47369	<0.03	<0.001	0.04

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK 2005-217 11-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
20	47370	<0.03	<0.001	0.08
21	47371	<0.03	<0.001	0.20
22	47372	0.03	0.001	0.26
23	47373	<0.03	<0.001	0.09
24	47374	<0.03	<0.001	0.11
25	47375	<0.03	<0.001	0.19

QC DATA:

Resplit:

1	47351	0.09	0.003	0.38

Repeat:

1	47351	0.10	0.003	0.36
10	47360	<0.03	<0.001	0.09

Standard:

SH13		1.30	0.038	
Cu106				1.43

JJ/jj
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

11-Apr-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-217

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 25
Sample Type: Core
Project #: SPL
Shipment #: None Given
Submitted By: B. Callaghan

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	47351	1.2	1.05	<5	35	<5	2.48	<1	31	57	3768	>10	<10	0.78	484	22	0.21	13	1330	2	<5	<20	68	0.02	<10	188	<10	<1	39
2	47352	0.5	1.01	<5	20	<5	1.79	<1	21	59	2025	7.53	<10	0.86	378	7	0.06	17	1640	6	<5	<20	83	0.03	<10	219	<10	<1	40
3	47353	0.6	0.83	<5	25	<5	1.71	<1	23	55	2038	9.45	<10	0.67	356	4	0.06	16	1550	4	<5	<20	67	0.03	<10	213	<10	<1	55
4	47354	2.1	1.04	<5	40	<5	2.00	<1	71	50	6320	>10	<10	0.93	416	12	0.07	18	1100	4	<5	<20	72	0.01	<10	198	<10	<1	62
5	47355	0.4	0.90	<5	20	<5	1.82	<1	20	53	1625	8.11	<10	0.84	373	7	0.05	11	1570	6	<5	<20	68	0.03	<10	169	<10	<1	62
6	47356	1.6	1.09	<5	35	<5	2.06	<1	60	56	5338	>10	<10	0.81	499	14	0.12	17	1290	4	<5	<20	62	0.02	<10	164	<10	<1	71
7	47357	0.5	1.14	<5	30	<5	2.57	<1	27	47	2445	>10	<10	0.85	531	9	0.11	12	1460	6	<5	<20	72	0.03	<10	193	<10	<1	66
8	47358	1.1	0.93	<5	30	<5	2.52	<1	44	49	3901	>10	<10	0.74	427	11	0.04	17	1230	4	<5	<20	88	0.03	<10	167	<10	<1	56
9	47359	1.3	0.94	<5	40	<5	1.82	<1	56	40	4899	>10	<10	0.74	415	17	0.04	22	1100	4	<5	<20	49	0.02	<10	193	<10	<1	60
10	47360	<0.2	1.02	<5	15	<5	1.34	<1	19	53	894	5.57	<10	0.77	380	3	0.12	14	1680	8	<5	<20	75	0.06	<10	172	<10	<1	60
11	47361	0.7	1.08	<5	25	<5	1.85	<1	44	49	3602	8.91	<10	0.92	427	14	0.06	18	1520	6	<5	<20	74	0.04	<10	170	<10	<1	57
12	47362	0.5	1.07	10	15	<5	2.58	<1	26	50	2346	7.36	<10	0.98	492	28	0.04	13	1580	6	<5	<20	96	0.04	<10	150	<10	<1	57
13	47363	0.3	0.91	5	15	<5	2.62	<1	26	49	1984	7.05	<10	0.82	458	12	0.04	12	1500	4	<5	<20	100	0.03	<10	146	<10	<1	39
14	47364	0.4	1.14	10	15	<5	2.73	<1	22	54	1834	6.54	<10	0.91	597	29	0.05	14	1650	6	<5	<20	69	0.03	<10	150	<10	<1	58
15	47365	2.5	0.95	<5	30	<5	3.36	<1	65	42	7277	>10	<10	0.86	783	23	0.10	25	1070	4	<5	<20	106	0.02	<10	155	<10	<1	50
16	47366	4.7	0.90	<5	40	<5	3.57	<1	71	31	>10000	>10	<10	1.02	756	29	0.04	35	720	4	<5	<20	121	0.01	<10	147	<10	<1	58
17	47367	0.3	1.29	<5	25	<5	3.14	<1	28	40	934	8.65	<10	1.10	884	17	0.13	15	1480	8	<5	<20	119	0.05	<10	188	<10	<1	54
18	47368	0.2	1.28	30	15	<5	1.78	<1	28	36	1215	5.74	<10	0.90	456	12	0.26	16	1660	8	<5	<20	105	0.05	<10	182	<10	1	49
19	47369	<0.2	1.15	<5	35	<5	1.32	<1	21	39	310	5.01	<10	0.85	408	9	0.13	18	1670	10	<5	<20	79	0.08	<10	190	<10	5	56
20	47370	<0.2	1.11	10	10	<5	2.80	<1	20	52	731	6.08	<10	1.07	608	8	0.04	16	1680	6	<5	<20	88	0.04	<10	140	<10	<1	48
21	47371	0.4	0.96	10	5	<5	2.46	<1	31	46	1948	4.46	<10	0.89	511	15	0.04	21	1620	6	<5	<20	129	0.04	<10	109	<10	<1	41
22	47372	0.5	1.25	10	20	<5	2.78	<1	36	50	2551	7.32	<10	1.15	682	30	0.04	21	1540	6	<5	<20	91	0.03	<10	143	<10	<1	57
23	47373	<0.2	0.93	10	10	<5	2.24	<1	22	59	846	4.78	<10	0.90	548	8	0.05	21	1690	6	<5	<20	96	0.04	<10	141	<10	<1	40
24	47374	<0.2	1.12	15	20	<5	2.60	<1	29	51	867	5.52	<10	0.84	623	12	0.15	20	1850	8	<5	<20	85	0.06	<10	155	<10	<1	48
25	47375	0.6	1.04	10	15	<5	2.50	<1	37	40	1844	5.91	<10	0.94	626	32	0.05	14	1580	6	<5	<20	105	0.04	<10	119	<10	<1	52

QC DATA:

Resplit:

1	47351	1.3	1.09	<5	35	<5	2.61	<1	31	51	3849	>10	<10	0.79	503	24	0.23	11	1310	4	<5	<20	71	0.03	<10	193	<10	<1	40

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
Repeat:																													
1	47351	1.2	1.02	<5	30	<5	2.47	<1	29	63	3761	>10	<10	0.76	478	21	0.20	12	1350	4	<5	<20	66	0.02	<10	182	<10	<1	39
10	47360	<0.2	1.04	<5	15	<5	1.34	<1	19	53	887	5.55	<10	0.78	376	4	0.13	15	1660	10	<5	<20	76	0.05	<10	172	<10	<1	59
Standard:																													
GEO '05		1.5	1.38	55	135	<5	1.30	<1	16	54	85	3.59	<10	0.74	557	<1	0.03	25	610	22	<5	<20	55	0.08	<10	62	<10	10	76

JJ/jm
df/216
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-242

GWR RESOURCES INC. 20-Apr-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received:30
Sample type: Core
Project #: SPL+PM
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	PM 46714	<0.03	<0.001	0.01
2	PM 46715	<0.03	<0.001	<0.01
3	PM 46716	<0.03	<0.001	<0.01
4	PM 46717	<0.03	<0.001	<0.01
5	PM 46718	<0.03	<0.001	<0.01
6	PM 46719	<0.03	<0.001	0.04
7	PM 46720	<0.03	<0.001	<0.01
8	PM 46721	<0.03	<0.001	0.05
9	PM 46722	<0.03	<0.001	<0.01
10	PM 46723	0.22	0.006	0.30
11	PM 46724	0.04	0.001	0.04
12	PM 46725	0.06	0.002	0.03
13	PM 46726	0.09	0.003	0.06
14	PM 46727	0.32	0.009	0.09
15	PM 46728	0.06	0.002	0.02
16	PM 46729	0.04	0.001	0.01
17	PM 46730	0.07	0.002	0.03
18	PM 46731	0.11	0.003	0.06
19	PM 46732	0.35	0.010	0.13

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GWR RESOURCES INC. 20-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
20	PM 46733	0.07	0.002	0.02
21	PM 46734	0.19	0.006	0.06
22	PM 46735	0.29	0.008	0.08
23	PM 46736	0.17	0.005	0.05
24	PM 46737	0.13	0.004	0.05
25	PM 46738	0.10	0.003	0.11
26	SPL 47376	<0.03	<0.001	0.06
27	SPL 47377	0.03	0.001	0.06
28	SPL 47378	0.09	0.003	0.34
29	SPL 47379	0.03	0.001	0.14
30	SPL 47380	<0.03	<0.001	0.05
QC DATA:				
Resplit:				
1	PM 46714	<0.03	<0.001	0.01
Repeat:				
1	PM 46714	<0.03	<0.001	0.01
10	PM 46723	0.22	0.006	0.30
14	PM 46727	0.37	0.011	
19	PM 46732	0.36	0.010	0.13
22	PM 46735	0.24	0.007	
Standard:				
Cu106				1.41
SH13		1.28	0.037	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

20-Apr-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-242

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received:30
Sample type: Core
Project #: SPL+PM
Shipment #: None Given
Samples submitted by: B. Callaghan

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	PM 46714	<0.2	1.06	<5	55	<5	1.12	<1	15	32	142	5.44	<10	0.82	325	5	0.09	6	1510	10	<5	<20	58	0.11	<10	199	<10	<1	23
2	PM 46715	<0.2	1.04	<5	60	<5	0.91	<1	15	34	58	5.61	<10	0.84	324	2	0.11	7	1430	6	<5	<20	43	0.11	<10	195	<10	<1	24
3	PM 46716	<0.2	0.88	<5	60	5	1.31	<1	14	33	60	4.85	<10	0.84	347	2	0.07	5	1230	6	<5	<20	31	0.11	<10	180	<10	2	21
4	PM 46717	<0.2	0.81	<5	45	5	0.88	<1	12	34	38	4.56	<10	0.74	292	1	0.06	6	1100	6	<5	<20	35	0.09	<10	175	<10	<1	19
5	PM 46718	<0.2	0.95	<5	55	10	1.16	<1	11	31	25	5.22	<10	0.85	332	3	0.07	6	1290	8	<5	<20	40	0.10	<10	201	<10	<1	20
6	PM 46719	0.2	1.15	<5	55	<5	0.88	<1	33	34	394	5.84	<10	0.99	330	2	0.07	6	1450	8	<5	<20	32	0.14	<10	212	<10	<1	22
7	PM 46720	<0.2	0.97	<5	60	<5	1.31	<1	14	28	56	4.98	<10	0.79	399	2	0.08	5	1360	6	<5	<20	44	0.10	<10	213	<10	<1	22
8	PM 46721	<0.2	0.91	<5	55	<5	0.73	<1	22	40	492	5.35	<10	0.81	292	3	0.06	6	1410	6	<5	<20	26	0.12	<10	354	<10	<1	20
9	PM 46722	<0.2	1.08	<5	65	<5	0.88	<1	20	24	45	5.35	<10	0.93	319	2	0.08	8	1460	6	<5	<20	54	0.13	<10	223	<10	<1	22
10	PM 46723	2.0	1.50	1015	55	<5	3.22	<1	69	19	2974	8.74	<10	1.29	481	32	0.04	12	1730	34	<5	<20	69	0.13	<10	195	<10	1	68
11	PM 46724	<0.2	1.53	<5	65	<5	1.49	<1	27	25	385	5.87	<10	1.34	342	6	0.09	6	2270	12	<5	<20	106	0.16	<10	220	<10	4	29
12	PM 46725	<0.2	0.32	10	25	<5	1.96	<1	21	36	294	2.59	<10	0.35	219	9	0.04	5	840	2	<5	<20	33	0.02	<10	103	<10	7	13
13	PM 46726	0.2	0.29	<5	15	<5	2.17	<1	16	32	590	2.06	<10	0.44	229	24	0.05	3	690	4	<5	<20	30	<0.01	<10	69	<10	11	13
14	PM 46727	0.6	1.18	<5	40	<5	3.81	<1	83	42	888	9.18	<10	1.25	755	74	0.04	17	1650	12	<5	<20	71	0.06	<10	176	<10	9	44
15	PM 46728	<0.2	0.92	5	35	<5	1.04	<1	27	94	182	4.24	<10	0.81	235	16	0.05	25	1220	10	<5	<20	41	0.11	<10	130	<10	2	30
16	PM 46729	<0.2	1.15	15	35	<5	1.39	<1	21	55	128	5.49	<10	0.93	275	34	0.05	14	1650	12	<5	<20	64	0.11	<10	178	<10	<1	29
17	PM 46730	<0.2	1.07	5	35	<5	1.88	<1	20	35	293	6.12	<10	1.06	389	118	0.05	9	1440	12	<5	<20	56	0.10	<10	171	<10	5	32
18	PM 46731	0.3	1.17	<5	50	<5	1.46	<1	26	34	582	7.09	<10	1.24	323	124	0.05	9	1540	10	<5	<20	59	0.14	<10	177	<10	1	35
19	PM 46732	0.6	0.91	10	35	<5	4.39	<1	38	23	1292	5.90	<10	0.99	551	33	0.04	9	1400	10	<5	<20	80	0.05	<10	133	<10	15	32
20	PM 46733	<0.2	1.18	30	40	<5	6.67	<1	16	12	182	6.68	<10	1.07	1089	18	0.04	8	1610	14	<5	<20	108	0.03	<10	173	<10	18	50
21	PM 46734	0.3	0.96	<5	40	<5	2.16	<1	33	37	594	7.04	<10	0.91	295	35	0.05	12	1840	10	<5	<20	61	0.09	<10	147	<10	1	29
22	PM 46735	0.4	1.06	<5	35	<5	1.51	<1	38	37	768	5.99	<10	1.04	263	139	0.05	8	1800	10	<5	<20	53	0.11	<10	148	<10	<1	29
23	PM 46736	0.2	1.16	<5	50	<5	1.67	<1	38	28	499	5.85	<10	1.20	332	167	0.05	5	1850	12	<5	<20	55	0.13	<10	162	<10	3	31
24	PM 46737	0.3	1.45	<5	55	<5	1.69	<1	33	29	494	6.26	<10	1.41	340	55	0.06	7	1860	14	<5	<20	67	0.15	<10	216	<10	<1	29
25	PM 46738	0.4	1.43	<5	50	<5	1.46	<1	29	27	1029	6.39	<10	1.60	350	135	0.06	7	1920	14	<5	<20	64	0.16	<10	190	<10	<1	41
26	SPL 47376	0.3	1.42	10	25	<5	2.58	<1	30	37	550	5.08	<10	1.14	785	8	0.15	12	1810	14	<5	<20	99	0.06	<10	152	<10	4	62
27	SPL 47377	0.4	1.48	5	50	<5	2.71	<1	25	18	568	5.26	<10	1.21	891	8	0.15	6	1900	16	<5	<20	106	0.07	<10	200	<10	6	69
28	SPL 47378	2.9	1.69	25	30	<5	3.51	<1	69	16	3252	5.11	<10	0.90	828	8	0.36	12	1530	22	<5	<20	136	0.06	<10	159	<10	5	199
29	SPL 47379	1.2	2.54	15	40	<5	4.04	1	52	6	1323	5.78	<10	1.00	768	13	0.84	9	1670	26	<5	<20	231	0.04	<10	156	<10	3	537
30	SPL 47380	0.5	1.46	15	25	<5	5.10	<1	28	17	488	3.80	<10	0.93	1250	21	0.20	5	1790	18	<5	<20	233	0.04	<10	134	<10	8	84

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	PM 46714	<0.2	1.03	<5	50	<5	1.13	<1	15	29	136	5.26	<10	0.78	316	5	0.09	6	1540	12	<5	<20	61	0.10	<10	189	<10	<1	24
Repeat:																													
1	PM 46714	<0.2	1.00	<5	50	<5	1.07	<1	14	31	134	5.12	<10	0.78	309	3	0.09	6	1450	8	<5	<20	52	0.11	<10	193	<10	<1	22
10	PM 46723	2.0	1.50	1045	55	<5	3.28	<1	72	20	2911	8.84	<10	1.28	488	32	0.04	12	1790	36	<5	<20	68	0.12	<10	191	<10	4	69
19	PM 46732	0.6	0.94	15	40	<5	4.48	<1	42	24	1287	6.16	<10	1.01	576	34	0.04	9	1480	12	<5	<20	84	0.05	<10	132	<10	14	35
Standard:																													
GEO '05		1.5	1.38	55	135	<5	1.33	<1	17	55	83	3.65	<10	0.75	574	<1	0.02	27	650	22	<5	<20	54	0.11	<10	60	<10	10	74

JJ/jm
df/231
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-242

GWR RESOURCES INC. 20-Apr-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received:30
Sample type: Core
Project #: SPL+PM
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	PM 46714	<0.03	<0.001	0.01
2	PM 46715	<0.03	<0.001	<0.01
3	PM 46716	<0.03	<0.001	<0.01
4	PM 46717	<0.03	<0.001	<0.01
5	PM 46718	<0.03	<0.001	<0.01
6	PM 46719	<0.03	<0.001	0.04
7	PM 46720	<0.03	<0.001	<0.01
8	PM 46721	<0.03	<0.001	0.05
9	PM 46722	<0.03	<0.001	<0.01
10	PM 46723	0.22	0.006	0.30
11	PM 46724	0.04	0.001	0.04
12	PM 46725	0.06	0.002	0.03
13	PM 46726	0.09	0.003	0.06
14	PM 46727	0.32	0.009	0.09
15	PM 46728	0.06	0.002	0.02
16	PM 46729	0.04	0.001	0.01
17	PM 46730	0.07	0.002	0.03
18	PM 46731	0.11	0.003	0.06
19	PM 46732	0.35	0.010	0.13

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. 20-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
20	PM 46733	0.07	0.002	0.02
21	PM 46734	0.19	0.006	0.06
22	PM 46735	0.29	0.008	0.08
23	PM 46736	0.17	0.005	0.05
24	PM 46737	0.13	0.004	0.05
25	PM 46738	0.10	0.003	0.11
26	SPL 47376	<0.03	<0.001	0.06
27	SPL 47377	0.03	0.001	0.06
28	SPL 47378	0.09	0.003	0.34
29	SPL 47379	0.03	0.001	0.14
30	SPL 47380	<0.03	<0.001	0.05
QC DATA:				
Resplit:				
1	PM 46714	<0.03	<0.001	0.01
Repeat:				
1	PM 46714	<0.03	<0.001	0.01
10	PM 46723	0.22	0.006	0.30
14	PM 46727	0.37	0.011	
19	PM 46732	0.36	0.010	0.13
22	PM 46735	0.24	0.007	
Standard:				
Cu106				1.41
SH13		1.28	0.037	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

20-Apr-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-242

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received:30
Sample type: Core
Project #: SPL+PM
Shipment #: None Given
Samples submitted by: B. Callaghan

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	PM 46714	<0.2	1.06	<5	55	<5	1.12	<1	15	32	142	5.44	<10	0.82	325	5	0.09	6	1510	10	<5	<20	58	0.11	<10	199	<10	<1	23
2	PM 46715	<0.2	1.04	<5	60	<5	0.91	<1	15	34	58	5.61	<10	0.84	324	2	0.11	7	1430	6	<5	<20	43	0.11	<10	195	<10	<1	24
3	PM 46716	<0.2	0.88	<5	60	5	1.31	<1	14	33	60	4.85	<10	0.84	347	2	0.07	5	1230	6	<5	<20	31	0.11	<10	180	<10	2	21
4	PM 46717	<0.2	0.81	<5	45	5	0.88	<1	12	34	38	4.56	<10	0.74	292	1	0.06	6	1100	6	<5	<20	35	0.09	<10	175	<10	<1	19
5	PM 46718	<0.2	0.95	<5	55	10	1.16	<1	11	31	25	5.22	<10	0.85	332	3	0.07	6	1290	8	<5	<20	40	0.10	<10	201	<10	<1	20
6	PM 46719	0.2	1.15	<5	55	<5	0.88	<1	33	34	394	5.84	<10	0.99	330	2	0.07	6	1450	8	<5	<20	32	0.14	<10	212	<10	<1	22
7	PM 46720	<0.2	0.97	<5	60	<5	1.31	<1	14	28	56	4.98	<10	0.79	399	2	0.08	5	1360	6	<5	<20	44	0.10	<10	213	<10	<1	22
8	PM 46721	<0.2	0.91	<5	55	<5	0.73	<1	22	40	492	5.35	<10	0.81	292	3	0.06	6	1410	6	<5	<20	26	0.12	<10	354	<10	<1	20
9	PM 46722	<0.2	1.08	<5	65	<5	0.88	<1	20	24	45	5.35	<10	0.93	319	2	0.08	8	1460	6	<5	<20	54	0.13	<10	223	<10	<1	22
10	PM 46723	2.0	1.50	1015	55	<5	3.22	<1	69	19	2974	8.74	<10	1.29	481	32	0.04	12	1730	34	<5	<20	69	0.13	<10	195	<10	1	68
11	PM 46724	<0.2	1.53	<5	65	<5	1.49	<1	27	25	385	5.87	<10	1.34	342	6	0.09	6	2270	12	<5	<20	106	0.16	<10	220	<10	4	29
12	PM 46725	<0.2	0.32	10	25	<5	1.96	<1	21	36	294	2.59	<10	0.35	219	9	0.04	5	840	2	<5	<20	33	0.02	<10	103	<10	7	13
13	PM 46726	0.2	0.29	<5	15	<5	2.17	<1	16	32	590	2.06	<10	0.44	229	24	0.05	3	690	4	<5	<20	30	<0.01	<10	69	<10	11	13
14	PM 46727	0.6	1.18	<5	40	<5	3.81	<1	83	42	888	9.18	<10	1.25	755	74	0.04	17	1650	12	<5	<20	71	0.06	<10	176	<10	9	44
15	PM 46728	<0.2	0.92	5	35	<5	1.04	<1	27	94	182	4.24	<10	0.81	235	16	0.05	25	1220	10	<5	<20	41	0.11	<10	130	<10	2	30
16	PM 46729	<0.2	1.15	15	35	<5	1.39	<1	21	55	128	5.49	<10	0.93	275	34	0.05	14	1650	12	<5	<20	64	0.11	<10	178	<10	<1	29
17	PM 46730	<0.2	1.07	5	35	<5	1.88	<1	20	35	293	6.12	<10	1.06	389	118	0.05	9	1440	12	<5	<20	56	0.10	<10	171	<10	5	32
18	PM 46731	0.3	1.17	<5	50	<5	1.46	<1	26	34	582	7.09	<10	1.24	323	124	0.05	9	1540	10	<5	<20	59	0.14	<10	177	<10	1	35
19	PM 46732	0.6	0.91	10	35	<5	4.39	<1	38	23	1292	5.90	<10	0.99	551	33	0.04	9	1400	10	<5	<20	80	0.05	<10	133	<10	15	32
20	PM 46733	<0.2	1.18	30	40	<5	6.67	<1	16	12	182	6.68	<10	1.07	1089	18	0.04	8	1610	14	<5	<20	108	0.03	<10	173	<10	18	50
21	PM 46734	0.3	0.96	<5	40	<5	2.16	<1	33	37	594	7.04	<10	0.91	295	35	0.05	12	1840	10	<5	<20	61	0.09	<10	147	<10	1	29
22	PM 46735	0.4	1.06	<5	35	<5	1.51	<1	38	37	768	5.99	<10	1.04	263	139	0.05	8	1800	10	<5	<20	53	0.11	<10	148	<10	<1	29
23	PM 46736	0.2	1.16	<5	50	<5	1.67	<1	38	28	499	5.85	<10	1.20	332	167	0.05	5	1850	12	<5	<20	55	0.13	<10	162	<10	3	31
24	PM 46737	0.3	1.45	<5	55	<5	1.69	<1	33	29	494	6.26	<10	1.41	340	55	0.06	7	1860	14	<5	<20	67	0.15	<10	216	<10	<1	29
25	PM 46738	0.4	1.43	<5	50	<5	1.46	<1	29	27	1029	6.39	<10	1.60	350	135	0.06	7	1920	14	<5	<20	64	0.16	<10	190	<10	<1	41
26	SPL 47376	0.3	1.42	10	25	<5	2.58	<1	30	37	550	5.08	<10	1.14	785	8	0.15	12	1810	14	<5	<20	99	0.06	<10	152	<10	4	62
27	SPL 47377	0.4	1.48	5	50	<5	2.71	<1	25	18	568	5.26	<10	1.21	891	8	0.15	6	1900	16	<5	<20	106	0.07	<10	200	<10	6	69
28	SPL 47378	2.9	1.69	25	30	<5	3.51	<1	69	16	3252	5.11	<10	0.90	828	8	0.36	12	1530	22	<5	<20	136	0.06	<10	159	<10	5	199
29	SPL 47379	1.2	2.54	15	40	<5	4.04	1	52	6	1323	5.78	<10	1.00	768	13	0.84	9	1670	26	<5	<20	231	0.04	<10	156	<10	3	537
30	SPL 47380	0.5	1.46	15	25	<5	5.10	<1	28	17	488	3.80	<10	0.93	1250	21	0.20	5	1790	18	<5	<20	233	0.04	<10	134	<10	8	84

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	PM 46714	<0.2	1.03	<5	50	<5	1.13	<1	15	29	136	5.26	<10	0.78	316	5	0.09	6	1540	12	<5	<20	61	0.10	<10	189	<10	<1	24
Repeat:																													
1	PM 46714	<0.2	1.00	<5	50	<5	1.07	<1	14	31	134	5.12	<10	0.78	309	3	0.09	6	1450	8	<5	<20	52	0.11	<10	193	<10	<1	22
10	PM 46723	2.0	1.50	1045	55	<5	3.28	<1	72	20	2911	8.84	<10	1.28	488	32	0.04	12	1790	36	<5	<20	68	0.12	<10	191	<10	4	69
19	PM 46732	0.6	0.94	15	40	<5	4.48	<1	42	24	1287	6.16	<10	1.01	576	34	0.04	9	1480	12	<5	<20	84	0.05	<10	132	<10	14	35
Standard:																													
GEO '05		1.5	1.38	55	135	<5	1.33	<1	17	55	83	3.65	<10	0.75	574	<1	0.02	27	650	22	<5	<20	54	0.11	<10	60	<10	10	74

JJ/jm
df/231
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-246

GWR RESOURCES INC. 26-Apr-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 18
Sample type: Rock
Project #: Not Indicated
Shipment #: Not Indicated
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	46739	0.13	0.004	0.05
2	46740	0.12	0.003	0.04
3	46741	0.12	0.003	0.03
4	46742	0.12	0.003	0.02
5	46743	0.08	0.002	0.04
6	46744	0.08	0.002	0.06
7	46745	0.04	0.001	0.07
8	46746	0.04	0.001	0.06
9	46747	0.04	0.001	0.04
10	46748	0.09	0.003	0.16
11	46749	0.10	0.003	0.09
12	46750	0.10	0.003	0.09
13	46751	0.89	0.026	0.66
14	46752	0.28	0.008	0.31
15	46753	0.18	0.005	0.04
16	46754	0.06	0.002	0.02
17	46755	0.03	0.001	0.02
18	46756	0.03	0.001	0.01

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-246 26-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
QC DATA:				
Resplit:				
1	46739	0.12	0.003	0.05
Repeat:				
1	46739	0.11	0.003	0.05
10	46748	0.09	0.003	
13	46751	0.95	0.028	
14	46752	0.25	0.007	
Standard:				
Cu106				1.40
SH13		1.27	0.037	

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm/jj
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

20-Apr-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-246

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 18
Sample type: Rock
Project #: Not Indicated
Shipment #: Not Indicated
Samples submitted by: B. Callaghan

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	46739	0.2	1.48	20	75	<5	1.36	<1	34	41	454	6.30	<10	1.48	357	36	0.08	11	2010	20	<5	<20	51	0.22	<10	165	<10	1	35
2	46740	<0.2	1.03	10	45	<5	1.50	<1	29	41	341	5.41	<10	0.93	289	32	0.06	10	1430	14	<5	<20	49	0.11	<10	125	<10	2	38
3	46741	<0.2	0.43	95	20	<5	1.71	<1	16	35	207	3.23	<10	0.32	248	9	0.05	4	1380	6	<5	<20	32	0.05	<10	84	<10	13	21
4	46742	<0.2	0.74	20	40	<5	1.38	<1	23	33	215	4.56	<10	0.68	243	29	0.07	5	1700	12	<5	<20	43	0.10	<10	100	<10	7	23
5	46743	<0.2	1.38	110	55	<5	1.64	<1	36	24	380	5.20	<10	1.23	328	17	0.06	5	1980	20	<5	<20	77	0.14	<10	156	<10	<1	31
6	46744	0.2	1.56	270	65	<5	2.00	<1	36	31	466	5.74	<10	1.55	444	16	0.06	6	2070	22	<5	<20	59	0.22	<10	203	<10	7	37
7	46745	0.3	1.51	10	65	<5	1.87	<1	38	35	589	6.23	<10	1.60	471	15	0.06	11	1900	22	<5	<20	67	0.20	<10	184	<10	8	36
8	46746	0.3	1.71	10	60	<5	1.33	<1	51	39	489	7.76	<10	1.80	436	8	0.06	11	1840	22	<5	<20	41	0.27	<10	189	<10	4	41
9	46747	0.3	1.84	15	75	<5	1.58	<1	32	23	424	7.07	<10	1.76	486	4	0.06	6	1700	26	<5	<20	57	0.26	<10	181	<10	10	45
10	46748	0.6	1.71	15	45	<5	2.74	<1	45	24	1468	7.19	<10	1.83	566	11	0.05	7	1710	26	<5	<20	54	0.18	<10	210	<10	14	53
11	46749	0.3	1.38	15	65	<5	2.06	<1	21	20	931	6.19	<10	1.14	568	4	0.07	6	2440	18	<5	<20	73	0.13	<10	220	<10	5	52
12	46750	0.3	1.52	5	65	<5	1.71	<1	32	18	897	6.72	<10	1.35	568	5	0.06	6	2610	18	<5	<20	77	0.15	<10	230	<10	6	51
13	46751	2.9	1.38	<5	45	<5	1.44	<1	27	22	6597	6.10	<10	1.29	588	4	0.06	5	1630	18	<5	<20	48	0.17	<10	218	<10	5	64
14	46752	0.8	1.44	<5	65	<5	1.35	<1	21	25	3100	6.59	<10	1.22	437	3	0.07	5	1550	18	<5	<20	65	0.22	<10	204	<10	6	51
15	46753	0.3	1.43	<5	55	<5	3.13	<1	17	24	384	6.19	<10	1.33	550	4	0.06	4	1750	16	<5	<20	70	0.16	<10	196	<10	11	41
16	46754	<0.2	1.41	5	50	<5	2.07	<1	16	25	173	5.85	<10	1.23	434	5	0.07	5	1840	20	<5	<20	71	0.16	<10	207	<10	5	41
17	46755	<0.2	1.64	<5	65	<5	2.32	<1	26	26	234	5.95	<10	1.34	539	3	0.08	4	1690	20	<5	<20	93	0.17	<10	191	<10	2	48
18	46756	<0.2	1.37	10	65	5	3.15	<1	19	19	101	6.09	<10	1.08	597	6	0.07	3	2410	20	<5	<20	78	0.12	<10	259	<10	3	55
QC DATA:																													
Resplit:																													
1	46739	<0.2	1.50	25	85	<5	1.36	<1	36	35	472	6.42	<10	1.52	362	48	0.07	12	2070	24	<5	<20	46	0.22	<10	168	<10	1	37
Repeat:																													
1	46739	0.2	1.55	25	70	<5	1.43	<1	35	43	469	6.55	<10	1.55	372	38	0.08	13	2060	22	<5	<20	51	0.24	<10	176	<10	2	38
Standard:																													
GEO '05		1.5	1.44	60	140	<5	1.40	<1	17	58	85	3.81	<10	0.77	595	<1	0.03	27	660	22	<5	<20	58	0.11	<10	60	<10	9	74

JJ/jm/jj
df/231
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-262

GWR RESOURCES INC. 28-Apr-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 53
Sample type: Core
Project #: SPL
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	SPL47381	0.06	0.002	0.21
2	SPL47382	0.12	0.003	0.40
3	SPL47383	0.05	0.001	0.50
4	SPL47384	<0.03	<0.001	0.06
5	SPL47385	<0.03	<0.001	0.07
6	SPL47386	0.77	0.022	2.55
7	SPL47387	<0.03	<0.001	0.12
8	SPL47388	<0.03	<0.001	0.03
9	SPL47389	<0.03	<0.001	0.03
10	SPL47390	<0.03	<0.001	0.17
11	SPL47391	<0.03	<0.001	0.07
12	SPL47392	<0.03	<0.001	0.13
13	SPL47393	<0.03	<0.001	0.02
14	SPL47394	<0.03	<0.001	0.05
15	SPL47395	<0.03	<0.001	0.08
16	SPL47396	<0.03	<0.001	0.49
17	SPL47397	0.08	0.002	0.94
18	SPL47398	<0.03	<0.001	0.11
19	SPL47399	<0.03	<0.001	0.08

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-262 28-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
20	SPL47400	<0.03	<0.001	0.08
21	SPL46757	<0.03	<0.001	0.01
22	SPL46758	<0.03	<0.001	<0.01
23	SPL46759	<0.03	<0.001	0.01
24	SPL46760	<0.03	<0.001	0.03
25	SPL46761	<0.03	<0.001	0.02
26	SPL46762	<0.03	<0.001	0.01
27	SPL46763	<0.03	<0.001	0.03
28	SPL46764	<0.03	<0.001	0.02
29	SPL46765	<0.03	<0.001	0.02
30	SPL46766	<0.03	<0.001	0.02
31	SPL46767	<0.03	<0.001	0.02
32	SPL46768	<0.03	<0.001	0.01
33	SPL46769	<0.03	<0.001	0.01
34	SPL46770	<0.03	<0.001	0.01
35	SPL46771	<0.03	<0.001	<0.01
36	SPL46772	<0.03	<0.001	0.01
37	SPL46773	<0.03	<0.001	0.13
38	SPL46774	0.76	0.022	4.55
39	SPL46775	0.05	0.001	0.29
40	SPL46776	<0.03	<0.001	0.01
41	SPL46777	<0.03	<0.001	0.03
42	SPL46778	<0.03	<0.001	0.06
43	SPL46779	<0.03	<0.001	0.14
44	SPL46780	0.09	0.003	0.15
45	SPL46781	<0.03	<0.001	0.03
46	SPL46782	0.24	0.007	2.13
47	SPL46783	<0.03	<0.001	0.01
48	SPL46784	<0.03	<0.001	0.03
49	SPL46785	<0.03	<0.001	<0.01
50	SPL46786	<0.03	<0.001	0.03
51	SPL46787	<0.03	<0.001	0.07
52	SPL46788	<0.03	<0.001	0.04
53	SPL46789	<0.03	<0.001	0.03

QC DATA:

Resplit:

1	SPL47381	0.04	0.001	0.23
36	SPL46772	<0.03	<0.001	<0.01

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-262 28-Apr-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
Repeat:				
1	SPL47381	0.07	0.002	0.21
10	SPL47390	<0.03	<0.001	0.16
19	SPL47399	<0.03	<0.001	0.08
36	SPL46772	<0.03	<0.001	0.01
38	SPL46774	0.83	0.024	
45	SPL46781	<0.03	<0.001	
46	SPL46782	0.27	0.008	
Standard:				
SH13		1.31	0.038	
SH13		1.31	0.038	
Cu106				1.43
Cu106				1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

28-Apr-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-262

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 53
Sample type: Core
Project #: SPL
Shipment #: None Given
Samples submitted by: B. Callaghan

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	SPL47381	0.5	1.81	<5	40	<5	2.42	<1	32	53	1990	>10	<10	0.30	553	20	0.34	13	1390	8	<5	<20	178	0.03	<10	182	<10	<1	64
2	SPL47382	0.9	1.54	<5	65	<5	1.89	<1	50	38	4010	>10	<10	0.19	516	44	0.38	20	770	6	<5	<20	106	0.02	<10	168	<10	<1	142
3	SPL47383	1.4	1.80	10	25	<5	3.57	<1	53	63	4997	9.47	<10	0.50	702	32	0.20	15	1270	10	<5	<20	122	0.03	<10	160	<10	<1	65
4	SPL47384	<0.2	1.56	15	20	<5	4.17	<1	18	60	571	6.95	<10	0.44	702	8	0.30	9	1480	6	<5	<20	114	0.04	<10	168	<10	<1	31
5	SPL47385	<0.2	1.52	15	20	<5	3.83	<1	19	68	601	7.15	<10	0.67	732	10	0.32	11	1510	8	<5	<20	84	0.04	<10	155	<10	<1	52
6	SPL47386	7.1	1.19	45	40	<5	4.59	<1	160	48	>10000	>10	<10	0.68	961	17	0.28	62	260	6	<5	<20	69	0.01	<10	125	<10	<1	72
7	SPL47387	0.4	1.33	5	25	<5	2.88	<1	26	61	1127	6.62	<10	0.71	671	12	0.38	20	1780	10	<5	<20	69	0.04	<10	195	<10	<1	49
8	SPL47388	<0.2	1.72	15	25	<5	3.88	<1	12	51	236	6.55	<10	0.44	596	3	0.51	9	1660	6	<5	<20	129	0.04	<10	134	<10	<1	34
9	SPL47389	0.2	1.45	15	15	<5	3.93	<1	14	58	247	5.46	<10	0.48	600	5	0.43	11	1730	8	<5	<20	138	0.04	<10	139	<10	<1	44
10	SPL47390	0.8	1.58	15	20	<5	4.49	<1	31	50	1615	8.03	<10	0.59	706	4	0.20	21	1480	10	<5	<20	179	0.04	<10	134	<10	<1	51
11	SPL47391	0.4	1.21	10	20	<5	4.64	<1	20	53	582	6.18	<10	0.57	790	6	0.27	18	1370	6	<5	<20	127	0.04	<10	122	<10	<1	39
12	SPL47392	0.5	1.36	5	20	<5	2.74	<1	24	57	1307	6.72	<10	0.63	643	8	0.26	20	1510	6	<5	<20	93	0.04	<10	166	<10	<1	42
13	SPL47393	<0.2	1.20	<5	20	<5	1.94	<1	19	49	185	5.20	<10	0.70	546	3	0.23	16	1780	6	<5	<20	83	0.04	<10	169	<10	<1	54
14	SPL47394	0.2	1.57	10	25	<5	3.44	<1	18	47	410	5.73	<10	0.55	649	6	0.39	12	1620	10	<5	<20	104	0.04	<10	153	<10	<1	38
15	SPL47395	0.3	1.34	<5	25	<5	2.69	<1	32	44	717	8.98	<10	0.73	551	14	0.33	10	1560	10	<5	<20	75	0.03	<10	160	<10	<1	55
16	SPL47396	2.0	1.00	<5	30	<5	5.05	<1	32	45	4924	>10	<10	0.82	754	44	0.07	15	1190	6	<5	<20	149	0.02	<10	136	<10	<1	36
17	SPL47397	4.6	1.48	<5	35	<5	4.17	<1	68	42	9435	>10	<10	1.25	791	39	0.08	25	1040	10	<5	<20	95	0.01	<10	123	<10	<1	56
18	SPL47398	0.4	1.11	<5	30	<5	3.91	<1	46	44	1052	>10	<10	0.65	588	15	0.21	11	1400	6	<5	<20	88	0.03	<10	159	<10	<1	38
19	SPL47399	0.2	1.30	10	20	<5	3.24	<1	18	42	782	6.47	<10	0.46	544	8	0.24	12	1550	8	<5	<20	96	0.03	<10	163	<10	<1	31
20	SPL47400	0.4	1.29	10	20	<5	2.61	<1	22	46	783	5.14	<10	0.49	657	5	0.40	14	1690	6	<5	<20	109	0.06	<10	185	<10	<1	47
21	SPL46757	<0.2	1.43	15	30	<5	2.31	<1	22	40	103	4.97	<10	0.96	818	4	0.14	15	1580	8	<5	<20	54	0.06	<10	176	<10	1	53
22	SPL46758	<0.2	1.92	30	35	10	2.34	<1	29	58	9	5.42	<10	1.72	1120	4	0.05	21	1490	12	<5	<20	40	0.09	<10	142	<10	<1	82
23	SPL46759	<0.2	1.80	35	25	5	3.19	<1	28	53	87	4.92	<10	1.27	1037	5	0.22	15	1600	12	<5	<20	45	0.07	<10	123	<10	<1	67
24	SPL46760	<0.2	1.47	35	15	<5	3.90	<1	72	55	315	4.81	<10	0.94	1025	3	0.23	15	1720	8	<5	<20	63	0.06	<10	117	<10	<1	54
25	SPL46761	0.2	1.25	30	15	<5	4.27	<1	89	53	194	4.43	<10	0.79	982	4	0.14	16	1650	6	<5	<20	69	0.06	<10	120	<10	<1	44
26	SPL46762	<0.2	1.28	20	30	<5	4.03	<1	25	50	78	4.26	<10	0.91	864	3	0.14	16	1730	8	<5	<20	75	0.07	<10	150	<10	2	64
27	SPL46763	<0.2	1.28	15	25	<5	3.23	<1	25	60	194	4.31	<10	1.02	989	5	0.03	19	1600	10	<5	<20	56	0.07	<10	133	<10	2	55
28	SPL46764	<0.2	1.18	20	20	<5	2.89	<1	28	59	158	3.73	<10	0.96	890	3	0.02	15	1520	8	<5	<20	53	0.06	<10	102	<10	<1	56
29	SPL46765	<0.2	1.08	15	20	<5	3.83	<1	24	52	180	3.54	<10	0.88	923	2	0.02	15	1560	8	<5	<20	53	0.05	<10	80	<10	1	53
30	SPL46766	0.2	1.26	15	30	<5	2.61	<1	28	54	163	4.39	<10	1.08	977	5	0.03	19	1520	10	<5	<20	43	0.06	<10	139	<10	1	64

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
31	SPL46767	<0.2	1.52	15	35	<5	3.17	<1	31	64	145	4.60	<10	1.31	962	4	0.03	19	1640	10	<5	<20	60	0.07	<10	119	<10	<1	72
32	SPL46768	<0.2	1.64	15	25	<5	3.43	<1	41	58	56	4.49	<10	1.52	1086	4	0.02	19	1560	14	<5	<20	51	0.08	<10	113	<10	<1	76
33	SPL46769	<0.2	1.68	15	30	10	2.91	<1	36	56	78	4.86	<10	1.50	1046	4	0.03	17	1660	14	<5	<20	47	0.08	<10	129	<10	1	81
34	SPL46770	0.2	1.43	30	25	<5	3.22	<1	22	48	62	3.93	<10	1.07	864	5	0.23	15	1680	56	<5	<20	51	0.09	<10	117	<10	5	203
35	SPL46771	0.2	1.41	10	95	5	2.11	<1	24	48	43	5.15	<10	1.35	681	5	0.06	23	1880	12	<5	<20	41	0.09	<10	192	<10	6	107
36	SPL46772	<0.2	1.64	20	65	10	2.25	<1	25	56	57	6.26	<10	1.19	718	6	0.32	27	1990	12	<5	<20	66	0.08	<10	226	<10	1	86
37	SPL46773	0.6	1.47	5	25	<5	2.50	<1	23	48	1251	8.82	<10	0.77	540	20	0.58	22	1800	14	<5	<20	83	0.04	<10	218	<10	<1	117
38	SPL46774	13.3	1.23	70	45	<5	3.36	<1	130	25	>10000	>10	<10	1.00	901	494	0.56	60	10000	14	<5	<20	94	<0.01	<10	209	50	<1	187
39	SPL46775	1.3	1.05	15	30	<5	4.14	<1	28	73	2826	8.63	<10	0.96	1038	19	0.23	27	1700	16	<5	<20	103	0.04	<10	206	<10	<1	90
40	SPL46776	<0.2	1.30	15	45	<5	2.10	<1	22	65	64	5.18	<10	1.04	615	6	0.17	21	2330	14	<5	<20	70	0.06	<10	178	<10	3	66
41	SPL46777	0.2	1.70	15	35	<5	2.31	<1	25	90	304	6.87	<10	1.14	685	11	0.50	29	2080	16	<5	<20	90	0.06	<10	196	<10	<1	67
42	SPL46778	0.5	1.71	25	30	<5	3.71	<1	28	98	522	6.30	<10	0.97	977	6	0.59	28	1940	14	<5	<20	89	0.05	<10	170	<10	<1	73
43	SPL46779	1.1	1.84	20	40	<5	3.88	<1	33	86	1408	7.53	<10	0.71	1002	14	0.90	25	2020	18	<5	<20	185	0.05	<10	206	<10	<1	65
44	SPL46780	0.9	1.36	25	25	<5	4.79	<1	29	93	1367	6.15	<10	0.72	1017	16	0.43	25	1960	14	<5	<20	72	0.05	<10	149	<10	<1	58
45	SPL46781	<0.2	1.51	10	40	<5	1.48	<1	24	54	181	6.95	<10	1.07	531	10	0.28	23	2210	10	<5	<20	49	0.06	<10	249	<10	<1	54
46	SPL46782	9.1	0.89	10	40	<5	5.05	<1	55	30	>10000	>10	<10	1.17	1064	387	0.08	29	1090	10	<5	<20	75	0.03	<10	217	60	<1	72
47	SPL46783	<0.2	1.56	20	45	5	2.50	<1	31	56	71	6.30	<10	1.33	782	5	0.25	25	2250	12	<5	<20	65	0.08	<10	249	<10	2	70
48	SPL46784	<0.2	1.46	20	75	<5	2.42	<1	25	57	228	5.30	<10	1.46	714	3	0.08	22	2190	18	<5	<20	71	0.10	<10	184	<10	2	96
49	SPL46785	<0.2	1.78	10	75	10	2.23	<1	24	54	22	5.48	<10	1.33	595	4	0.34	23	2130	16	<5	<20	111	0.12	<10	204	<10	4	62
50	SPL46786	<0.2	2.24	15	85	<5	1.93	<1	28	56	267	6.24	<10	1.62	803	5	0.41	25	2330	18	<5	<20	163	0.13	<10	226	<10	3	90
51	SPL46787	0.3	1.23	15	40	<5	5.98	<1	26	22	620	5.91	<10	1.61	1506	5	0.03	16	2700	16	<5	<20	106	0.03	<10	151	<10	8	77
52	SPL46788	<0.2	1.62	10	25	<5	2.76	<1	22	58	401	7.89	<10	0.90	671	8	0.63	23	2120	10	<5	<20	74	0.04	<10	244	<10	<1	49
53	SPL46789	0.2	1.68	15	45	<5	3.69	<1	24	52	255	6.67	<10	1.25	1087	8	0.28	21	2060	10	<5	<20	113	0.07	<10	236	<10	<1	56
QC DATA:																													
Resplit:																													
1	SPL47381	0.5	1.62	<5	35	<5	2.21	<1	28	52	1931	>10	<10	0.25	516	24	0.30	11	1370	8	<5	<20	160	0.03	<10	155	<10	<1	72
36	SPL46772	<0.2	1.59	20	55	15	2.25	<1	25	58	53	6.25	<10	1.17	719	8	0.31	27	2080	16	<5	<20	52	0.07	<10	225	<10	2	86
Repeat:																													
1	SPL47381	0.5	1.79	<5	35	<5	2.45	<1	31	55	1950	>10	<10	0.29	557	23	0.33	13	1430	10	<5	<20	171	0.03	<10	180	<10	<1	65
10	SPL47390	0.7	1.63	10	20	<5	4.58	<1	34	50	1620	8.17	<10	0.60	725	7	0.20	20	1440	10	<5	<20	184	0.05	<10	137	<10	<1	51
19	SPL47399	0.2	1.24	10	20	<5	3.20	<1	16	41	773	6.21	<10	0.44	532	7	0.23	12	1550	6	<5	<20	92	0.03	<10	156	<10	<1	31
36	SPL46772	<0.2	1.64	20	60	10	2.22	<1	25	56	59	6.24	<10	1.19	714	5	0.33	26	2050	14	<5	<20	64	0.07	<10	224	<10	1	86
Standard:																													
GEO '05		1.5	1.28	50	120	<5	1.24	<1	15	50	84	3.42	<10	0.70	538	1	0.02	24	650	22	<5	<20	50	0.11	<10	63	<10	10	73
GEO '05		1.5	1.31	55	130	<5	1.27	<1	16	52	86	3.53	<10	0.72	562	<1	0.02	25	680	24	<5	<20	50	0.10	<10	61	<10	9	74

JJ/jm
df/262
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-306

GWR RESOURCES INC. 17-May-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 40
Sample type: Rock
Project #: SPL 3
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	54501	<0.03	<0.001	<0.01
2	54502	0.05	0.001	0.02
3	54503	<0.03	<0.001	0.11
4	54504	<0.03	<0.001	0.09
5	54505	<0.03	<0.001	0.07
6	54506	<0.03	<0.001	0.02
7	54507	<0.03	<0.001	0.08
8	54508	<0.03	<0.001	0.05
9	54509	<0.03	<0.001	0.11
10	54510	<0.03	<0.001	0.07
11	54511	<0.03	<0.001	0.02
12	54512	<0.03	<0.001	<0.01
13	54513	<0.03	<0.001	<0.01
14	54514	<0.03	<0.001	0.03
15	54515	<0.03	<0.001	0.02
16	54516	<0.03	<0.001	0.06
17	54517	0.11	0.003	0.04
18	54518	<0.03	<0.001	0.12
19	54519	<0.03	<0.001	0.03

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK 2005-306 17-May-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
20	54520	0.03	0.001	0.01
21	54521	<0.03	<0.001	0.07
22	54522	<0.03	<0.001	0.16
23	54523	<0.03	<0.001	0.06
24	54524	<0.03	<0.001	0.05
25	54525	<0.03	<0.001	0.01
26	54526	<0.03	<0.001	0.03
27	54527	<0.03	<0.001	0.02
28	54528	<0.03	<0.001	0.16
29	54529	<0.03	<0.001	0.02
30	54530	<0.03	<0.001	0.06
31	54531	<0.03	<0.001	0.02
32	54532	<0.03	<0.001	0.04
33	54533	<0.03	<0.001	0.04
34	54534	<0.03	<0.001	0.06
35	54535	<0.03	<0.001	0.13
36	54536	<0.03	<0.001	0.08
37	54537	<0.03	<0.001	0.13
38	54538	<0.03	<0.001	0.13
39	54539	<0.03	<0.001	0.08
40	54540	<0.03	<0.001	<0.01
QC DATA:				
Resplit:				
1	54501	<0.03	<0.001	<0.01
36	54536	<0.03	<0.001	0.08
Repeat:				
1	54501	<0.03	<0.001	<0.01
9	54509	<0.03	<0.001	
10	54510	<0.03	<0.001	0.07
18	54518	<0.03	<0.001	
19	54519	<0.03	<0.001	
28	54528	<0.03	<0.001	
35	54535	<0.03	<0.001	
36	54536	<0.03	<0.001	0.08
37	54537	<0.03	<0.001	
38	54538	<0.03	<0.001	
38	54538	<0.03	<0.001	
Standard:				
SN16		8.31	0.242	
Cu106				1.44
Cu106				1.43

JJ/jj
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

13-May-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-306

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 40
Sample type: Rock
Project #: SPL 3
Shipment #: None Given
Samples submitted by: B. Callaghan

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	54501	<0.2	1.63	<5	140	5	1.96	<1	30	49	28	5.20	<10	1.68	524	3	0.21	32	830	2	<5	<20	41	0.11	<10	167	<10	<1	42
2	54502	<0.2	2.28	20	35	<5	7.64	<1	31	56	195	4.43	<10	1.55	957	2	0.24	22	940	<2	<5	<20	87	0.10	<10	136	<10	<1	39
3	54503	0.4	2.06	35	25	<5	9.55	<1	40	41	1042	3.60	<10	1.36	1651	1	0.07	13	1170	28	<5	<20	101	0.10	<10	104	<10	4	50
4	54504	0.2	2.34	25	25	<5	9.75	<1	28	41	812	4.65	<10	1.59	1779	3	0.06	15	1120	4	<5	<20	106	0.11	<10	125	<10	1	76
5	54505	0.2	2.26	20	30	<5	7.94	<1	28	47	721	4.67	<10	1.30	1318	4	0.28	15	1200	2	<5	<20	96	0.11	<10	162	<10	2	43
6	54506	<0.2	2.30	20	20	<5	8.70	<1	21	36	153	4.06	<10	1.27	1018	2	0.36	13	1200	4	<5	<20	107	0.09	<10	142	<10	2	31
7	54507	0.4	2.26	25	20	<5	7.71	<1	34	49	782	4.73	<10	1.44	1471	6	0.17	16	1250	<2	<5	<20	109	0.09	<10	129	<10	1	52
8	54508	<0.2	2.22	35	30	<5	8.22	<1	26	44	480	4.21	<10	1.59	1700	3	0.04	16	1240	2	<5	<20	120	0.07	<10	108	<10	2	88
9	54509	0.3	2.22	25	20	<5	8.54	<1	30	31	1060	3.40	<10	1.45	1336	<1	0.14	12	1190	<2	<5	<20	96	0.08	<10	117	<10	4	54
10	54510	<0.2	2.17	20	30	<5	8.29	<1	26	32	604	3.76	<10	1.82	1353	1	0.04	12	1140	2	<5	<20	90	0.09	<10	106	<10	4	52
11	54511	<0.2	2.18	25	25	<5	6.73	<1	26	36	168	3.92	<10	1.93	1337	<1	0.02	11	1270	2	<5	<20	68	0.11	<10	129	<10	6	63
12	54512	<0.2	2.09	10	45	5	6.37	<1	25	34	39	4.24	<10	1.94	1141	<1	0.03	13	1260	<2	<5	<20	59	0.11	<10	128	<10	4	64
13	54513	<0.2	2.28	20	55	<5	8.62	<1	25	42	42	3.63	<10	2.04	1249	1	0.02	16	1210	<2	<5	<20	91	0.11	<10	108	<10	3	67
14	54514	<0.2	2.37	15	40	<5	7.51	<1	26	50	283	4.08	<10	1.99	1437	2	0.03	17	1110	2	<5	<20	72	0.11	<10	102	<10	1	64
15	54515	<0.2	2.40	25	30	<5	7.27	<1	35	60	196	4.39	<10	2.05	1505	2	0.04	17	1190	4	<5	<20	76	0.12	<10	106	<10	3	111
16	54516	0.2	2.30	35	20	<5	5.45	<1	68	61	574	4.15	<10	2.08	1578	3	0.02	17	1180	4	<5	<20	60	0.09	<10	100	<10	2	127
17	54517	<0.2	2.23	40	20	<5	6.06	<1	84	62	360	4.26	<10	1.90	1646	2	0.03	14	1300	8	<5	<20	67	0.09	<10	114	<10	4	83
18	54518	0.3	1.99	35	15	<5	8.87	<1	26	52	1151	3.00	<10	1.52	1972	8	0.01	13	1180	36	<5	<20	84	0.06	<10	82	<10	4	90
19	54519	<0.2	1.93	15	15	<5	7.31	<1	19	63	229	3.30	<10	1.51	1712	5	0.03	16	1200	<2	<5	<20	88	0.07	<10	101	<10	4	49
20	54520	<0.2	1.85	<5	40	5	2.53	<1	27	58	63	5.32	<10	1.26	699	3	0.11	16	1400	2	<5	<20	62	0.08	<10	180	<10	2	43
21	54521	0.2	2.14	50	20	<5	7.15	<1	32	55	605	4.21	<10	1.54	1566	5	0.02	14	1140	4	<5	<20	68	0.06	<10	87	<10	<1	51
22	54522	0.8	1.55	45	15	<5	7.79	<1	29	51	1463	3.03	<10	0.97	1635	4	0.02	11	1110	2	<5	<20	63	0.06	<10	74	<10	1	43
23	54523	0.4	2.02	40	15	<5	7.91	<1	38	59	502	3.59	<10	1.55	2004	11	0.01	14	1180	2	<5	<20	77	0.06	<10	81	<10	1	52
24	54524	<0.2	1.45	25	20	<5	6.77	<1	32	52	523	4.23	<10	1.11	1559	5	0.02	14	1420	4	<5	<20	78	0.08	<10	129	<10	6	63
25	54525	<0.2	2.04	<5	45	<5	2.43	<1	30	52	125	5.74	<10	1.42	776	4	0.11	17	1500	8	<5	<20	71	0.09	<10	209	<10	5	55
26	54526	<0.2	2.24	10	50	<5	3.98	<1	41	49	271	5.47	<10	1.66	1066	3	0.11	16	1420	2	<5	<20	72	0.11	<10	181	<10	4	62
27	54527	<0.2	2.57	20	60	<5	6.00	<1	31	55	164	5.26	<10	2.06	1326	2	0.04	14	1270	4	<5	<20	43	0.13	<10	138	<10	2	81
28	54528	0.9	1.67	15	15	<5	>10	<1	19	58	1587	3.41	<10	1.32	1533	5	0.02	11	1070	16	<5	<20	98	0.08	<10	85	<10	4	85
29	54529	<0.2	1.94	10	40	<5	2.80	<1	27	42	196	5.24	<10	1.31	771	4	0.21	16	1460	8	<5	<20	58	0.11	<10	190	<10	5	59
30	54530	<0.2	2.06	15	30	<5	6.07	<1	30	42	495	4.29	<10	0.99	842	2	0.39	12	1280	<2	<5	<20	76	0.11	<10	148	<10	5	45

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
31	54531	<0.2	2.43	20	40	<5	6.00	<1	26	59	161	4.81	<10	1.52	1091	5	0.32	19	1250	4	<5	<20	67	0.11	<10	154	<10	6	53
32	54532	<0.2	2.31	20	40	<5	5.23	<1	31	68	387	5.16	<10	1.44	1001	2	0.33	17	1300	2	<5	<20	66	0.12	<10	162	<10	4	49
33	54533	<0.2	2.26	25	30	<5	5.35	<1	31	49	299	4.85	<10	1.57	1320	4	0.22	17	1290	4	<5	<20	60	0.07	<10	132	<10	1	59
34	54534	0.2	2.55	35	20	<5	7.33	<1	33	55	534	4.57	<10	1.86	1888	2	0.07	17	1220	2	<5	<20	54	0.08	<10	122	<10	<1	69
35	54535	0.6	2.58	30	20	<5	7.54	<1	48	47	1272	5.77	<10	1.94	1740	8	0.07	20	1220	4	<5	<20	63	0.07	<10	136	<10	<1	83
36	54536	0.2	2.56	25	25	<5	5.31	<1	43	52	804	6.04	<10	1.65	1253	6	0.20	16	1290	4	<5	<20	53	0.08	<10	147	<10	<1	65
37	54537	1.1	2.69	30	20	<5	7.01	<1	39	45	1246	5.21	<10	1.23	1224	5	0.56	12	1180	2	<5	<20	76	0.07	<10	122	<10	<1	47
38	54538	0.5	2.59	30	30	<5	5.12	<1	48	45	1189	6.05	<10	1.34	1407	10	0.49	14	1280	<2	<5	<20	65	0.07	<10	137	<10	<1	56
39	54539	0.3	2.65	30	35	<5	4.67	<1	46	42	790	6.89	<10	1.85	1643	7	0.53	18	1220	<2	<5	<20	82	0.06	<10	168	<10	<1	72
40	54540	<0.2	2.30	20	45	10	2.90	<1	33	51	31	6.00	<10	2.02	1702	2	0.08	20	1410	2	<5	<20	30	0.09	<10	182	<10	5	104
OC DATA:																													
Resplit:																													
1	54501	<0.2	1.66	5	135	5	1.89	<1	31	49	29	5.31	<10	1.66	537	2	0.22	32	890	4	<5	<20	37	0.09	<10	162	<10	<1	45
36	54536	0.2	2.65	25	25	<5	5.57	<1	42	50	843	6.18	<10	1.67	1314	7	0.24	17	1350	8	<5	<20	53	0.08	<10	154	<10	<1	65
Repeat:																													
1	54501	<0.2	1.53	<5	125	5	1.87	<1	28	45	26	5.15	<10	1.57	505	2	0.20	30	800	4	<5	<20	36	0.08	<10	151	<10	<1	40
10	54510	<0.2	2.14	20	30	<5	8.23	<1	27	32	605	3.75	<10	1.83	1342	1	0.04	12	1150	<2	<5	<20	88	0.08	<10	102	<10	4	54
19	54519	<0.2	1.93	20	20	<5	7.48	<1	20	65	241	3.38	<10	1.57	1728	4	0.03	16	1290	2	<5	<20	88	0.08	<10	106	<10	3	52
36	54536	0.2	2.68	25	25	<5	5.47	<1	45	54	817	6.11	<10	1.68	1305	6	0.21	16	1330	4	<5	<20	55	0.08	<10	150	<10	<1	66
Standard:																													
GEO '05		1.5	1.91	50	140	<5	1.72	<1	22	56	86	3.95	<10	1.02	739	<1	0.02	26	590	32	<5	<20	45	0.08	<10	68	<10	8	70
GEO '05		1.5	1.86	50	145	<5	1.65	<1	20	54	85	3.79	<10	0.97	706	<1	0.03	24	570	28	<5	<20	47	0.09	<10	66	<10	8	69

JJ/jj
df/306
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-325

GWR RESOURCES INC. 17-May-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 40
Sample type: Core
Project #: SPL 05 6
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	54901	<0.03	<0.001	0.01
2	54902	<0.03	<0.001	0.02
3	54903	0.61	0.018	1.94
4	54904	0.03	0.001	0.12
5	54905	<0.03	<0.001	0.03
6	54906	<0.03	<0.001	<0.01
7	54907	<0.03	<0.001	0.05
8	54908	<0.03	<0.001	0.02
9	54909	<0.03	<0.001	0.01
10	54910	0.04	0.001	0.47
11	54911	<0.03	<0.001	0.06
12	54912	<0.03	<0.001	0.04
13	54913	<0.03	<0.001	0.03
14	54914	<0.03	<0.001	0.02
15	54915	<0.03	<0.001	0.04
16	54916	<0.03	<0.001	0.02
17	54917	<0.03	<0.001	0.28
18	54918	0.05	0.001	0.02
19	54919	<0.03	<0.001	0.12
20	54920	0.03	0.001	0.05

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-325 17-May-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
21	54921	<0.03	<0.001	0.13
22	54922	<0.03	<0.001	0.20
23	54923	<0.03	<0.001	0.03
24	54924	<0.03	<0.001	0.05
25	54925	<0.03	<0.001	0.35
26	54926	<0.03	<0.001	0.04
27	54927	<0.03	<0.001	0.07
28	54928	<0.03	<0.001	<0.01
29	54929	<0.03	<0.001	0.04
30	54930	<0.03	<0.001	<0.01
31	54931	<0.03	<0.001	<0.01
32	54932	<0.03	<0.001	0.02
33	54933	<0.03	<0.001	<0.01
34	54934	<0.03	<0.001	0.01
35	54935	<0.03	<0.001	<0.01
36	54936	<0.03	<0.001	0.01
37	54937	<0.03	<0.001	0.03
38	54938	<0.03	<0.001	<0.01
39	54939	<0.03	<0.001	<0.01
40	54940	<0.03	<0.001	0.09

QC DATA:

Resplit:

1	54901	<0.03	<0.001	0.01
36	54936	<0.03	<0.001	0.01

Repeat:

1	54901	<0.03	<0.001	0.01
3	54903	0.53	0.015	
10	54910	<0.03	<0.001	0.47
19	54919	<0.03	<0.001	0.12
36	54936	<0.03	<0.001	0.01

Standard:

SH13	1.28	0.037	
SH13	1.32	0.038	
Cu106			1.45
Cu106			1.43

JJ/jj/jm
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

16-May-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-325

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 40
Sample type: Core
Project #: SPL 05 6
Shipment #: None Given
Samples submitted by: B. Callaghan

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	54901	<0.2	2.11	5	45	10	2.17	<1	26	36	88	8.35	<10	1.02	735	5	0.56	12	1270	<2	<5	<20	63	0.06	<10	176	<10	<1	46
2	54902	<0.2	1.71	<5	40	<5	1.70	<1	27	34	164	6.34	<10	0.86	528	4	0.34	8	1490	<2	<5	<20	70	0.07	<10	210	<10	<1	41
3	54903	10.4	1.72	<5	60	<5	1.85	<1	151	36	>10000	>10	<10	0.74	547	12	0.59	34	210	<2	<5	<20	47	0.03	<10	107	<10	<1	113
4	54904	0.7	2.00	<5	30	<5	3.24	<1	28	54	1126	8.75	<10	0.73	609	6	0.49	17	1100	<2	<5	<20	111	0.04	<10	141	<10	<1	39
5	54905	0.2	2.49	5	30	<5	4.09	<1	29	34	283	>10	<10	0.54	732	7	0.94	9	1020	<2	<5	<20	122	0.04	<10	153	<10	<1	38
6	54906	<0.2	2.86	20	30	10	6.96	<1	26	36	27	4.59	<10	1.27	1416	2	0.50	13	1280	<2	<5	<20	104	0.07	<10	129	<10	9	46
7	54907	0.3	1.77	30	35	<5	6.43	<1	24	41	440	3.58	<10	1.03	1293	2	0.11	13	1250	<2	<5	<20	62	0.05	<10	102	<10	2	42
8	54908	<0.2	1.98	15	20	<5	4.36	<1	21	54	173	4.93	<10	0.97	943	3	0.29	19	1190	<2	<5	<20	57	0.05	<10	119	<10	<1	30
9	54909	<0.2	2.03	15	30	<5	5.36	<1	26	91	106	5.34	<10	1.19	1014	2	0.08	21	950	<2	<5	<20	46	0.05	<10	130	<10	<1	34
10	54910	4.4	1.53	<5	55	<5	3.34	<1	50	26	4601	>10	<10	0.84	530	20	0.22	23	600	<2	<5	<20	37	0.02	<10	138	<10	<1	34
11	54911	0.6	1.93	15	15	<5	6.47	<1	18	43	642	3.84	<10	1.02	1027	1	0.07	8	1440	<2	<5	<20	63	0.04	<10	80	<10	1	31
12	54912	<0.2	1.98	5	20	<5	3.27	<1	21	61	377	4.99	<10	0.74	607	4	0.43	11	1520	<2	<5	<20	58	0.05	<10	128	<10	3	26
13	54913	<0.2	2.08	15	20	<5	4.49	<1	21	53	208	4.60	<10	0.97	1046	2	0.39	11	1480	<2	<5	<20	57	0.04	<10	113	<10	4	35
14	54914	0.2	1.70	10	20	<5	4.37	<1	26	56	204	4.45	<10	0.86	1084	3	0.24	13	1550	<2	<5	<20	47	0.05	<10	118	<10	5	41
15	54915	0.2	1.68	5	20	<5	2.01	<1	25	51	421	4.91	<10	0.78	584	3	0.25	15	1690	<2	<5	<20	80	0.05	<10	166	<10	3	46
16	54916	0.2	1.62	5	15	<5	2.71	<1	24	46	187	4.47	<10	0.97	785	3	0.11	16	1730	<2	<5	<20	71	0.05	<10	153	<10	5	46
17	54917	1.0	1.08	15	10	<5	6.68	<1	31	40	2767	3.71	<10	0.56	1211	2	0.03	8	1360	<2	<5	<20	89	0.03	<10	64	<10	<1	22
18	54918	<0.2	1.41	15	15	<5	6.41	<1	12	39	155	4.44	<10	0.53	1027	2	0.12	5	1380	<2	<5	<20	107	0.03	<10	56	<10	<1	23
19	54919	0.9	2.25	5	30	<5	5.75	<1	27	45	1092	7.28	<10	0.53	1333	6	0.24	11	1340	<2	<5	<20	108	0.03	<10	97	<10	<1	32
20	54920	0.3	2.63	15	20	<5	6.28	<1	16	49	484	5.68	<10	0.54	1354	3	0.31	8	1470	<2	<5	<20	149	0.04	<10	101	<10	<1	31
21	54921	0.6	2.81	15	20	<5	6.03	<1	26	54	1166	5.26	<10	0.62	1348	3	0.30	9	1480	<2	<5	<20	149	0.04	<10	94	<10	<1	35
22	54922	0.8	2.22	10	25	<5	5.61	<1	33	45	1885	7.70	<10	0.52	1141	5	0.22	13	1380	<2	<5	<20	105	0.03	<10	113	<10	<1	34
23	54923	0.2	1.78	5	15	<5	2.79	<1	21	51	264	4.34	<10	0.63	627	2	0.22	14	1710	<2	<5	<20	88	0.05	<10	158	<10	3	37
24	54924	0.2	1.82	5	25	<5	2.62	<1	22	48	497	4.96	<10	0.60	665	3	0.35	16	1760	<2	<5	<20	101	0.04	<10	159	<10	2	39
25	54925	2.3	2.78	20	25	<5	4.99	<1	71	47	3448	6.21	<10	0.67	1371	3	0.25	37	1430	<2	<5	<20	150	0.03	<10	86	<10	<1	39
26	54926	0.4	2.39	20	20	<5	5.03	<1	19	43	355	5.58	<10	0.68	1270	3	0.25	11	1510	<2	<5	<20	114	0.03	<10	104	<10	<1	34
27	54927	0.5	1.62	5	25	<5	3.81	<1	21	44	604	7.77	<10	1.00	914	5	0.14	19	1440	2	<5	<20	69	0.03	<10	124	<10	<1	39
28	54928	<0.2	1.99	15	20	10	6.01	<1	18	51	80	5.15	<10	1.09	1455	2	0.13	12	1500	<2	<5	<20	85	0.04	<10	110	<10	<1	39
29	54929	<0.2	1.87	20	25	<5	4.62	<1	24	58	391	4.34	<10	1.15	1418	2	0.11	14	1560	<2	<5	<20	54	0.05	<10	115	<10	3	60
30	54930	<0.2	1.94	35	15	5	5.61	<1	22	49	10	3.20	<10	1.48	1564	2	0.02	14	1580	6	<5	<20	62	0.04	<10	88	<10	4	97

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
31	54931	0.2	1.96	20	20	10	5.44	<1	39	60	25	4.19	<10	1.46	1600	2	0.03	15	1600	2	<5	<20	53	0.05	<10	113	<10	4	79
32	54932	<0.2	1.87	15	20	<5	4.97	<1	38	55	150	4.31	<10	1.48	1663	2	0.03	14	1600	4	<5	<20	45	0.05	<10	116	<10	3	75
33	54933	<0.2	2.08	25	15	10	6.09	<1	26	57	9	3.81	<10	1.89	1265	2	0.03	18	1370	<2	<5	<20	64	0.03	<10	123	<10	8	97
34	54934	0.5	2.56	30	10	<5	5.79	<1	22	62	74	3.28	<10	1.14	717	3	0.32	15	1600	28	<5	<20	208	0.06	<10	123	<10	8	66
35	54935	0.2	2.00	10	30	<5	3.57	<1	24	63	30	4.25	<10	1.21	582	2	0.24	17	1590	20	<5	<20	142	0.06	<10	132	<10	8	67
36	54936	0.3	1.79	25	25	<5	4.88	2	28	66	102	3.47	<10	1.36	763	3	0.07	20	1530	38	<5	<20	52	0.07	<10	128	<10	8	140
37	54937	0.2	2.62	15	45	<5	2.82	<1	32	44	296	6.13	<10	1.65	1103	3	0.71	18	1710	4	<5	<20	89	0.08	<10	167	<10	4	111
38	54938	0.2	2.10	15	30	5	3.16	<1	27	46	74	5.35	<10	1.30	903	2	0.42	15	1720	<2	<5	<20	91	0.09	<10	163	<10	7	60
39	54939	<0.2	1.73	20	20	10	4.91	<1	26	51	45	4.31	<10	1.38	1227	2	0.04	14	1660	4	<5	<20	73	0.09	<10	124	<10	9	84
40	54940	<0.2	2.96	10	40	<5	2.65	<1	29	49	800	7.55	<10	1.15	705	5	1.22	16	1540	<2	<5	<20	84	0.07	<10	171	<10	<1	52
QC DATA:																													
Resplit:																													
1	54901	<0.2	2.09	10	40	10	2.00	<1	26	40	83	7.91	<10	1.02	716	4	0.56	11	1370	<2	<5	<20	62	0.04	<10	166	<10	<1	45
36	54936	0.4	1.85	30	20	<5	5.05	1	29	68	98	3.53	<10	1.38	782	2	0.07	18	1530	28	<5	<20	54	0.06	<10	128	<10	10	134
Repeat:																													
1	54901	<0.2	2.04	5	35	5	2.04	<1	26	35	90	7.96	<10	1.02	709	5	0.54	12	1250	<2	<5	<20	57	0.05	<10	162	<10	<1	45
10	54910	4.4	1.51	<5	55	<5	3.22	<1	49	26	4572	>10	<10	0.84	514	20	0.22	23	590	<2	<5	<20	37	0.02	<10	136	<10	<1	34
19	54919	0.9	2.19	10	25	<5	5.65	<1	25	44	1196	7.00	<10	0.53	1282	5	0.24	10	1320	<2	<5	<20	107	0.03	<10	91	<10	<1	31
36	54936	0.3	1.89	30	25	<5	4.85	1	29	68	106	3.56	<10	1.43	769	2	0.07	18	1530	36	<5	<20	54	0.07	<10	127	<10	9	134
Standard:																													
GEO 05		1.6	1.68	45	145	<5	1.53	<1	19	59	84	3.50	<10	0.91	658	1	0.03	22	640	22	<5	<20	54	0.11	<10	62	<10	10	73
GEO 05		1.6	1.69	45	140	<5	1.56	<1	19	56	85	3.55	<10	0.92	660	<1	0.03	22	640	24	<5	<20	52	0.10	<10	65	<10	9	74

JJ/jm
df/325
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-327

GWR RESOURCES INC. 17-May-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 50
Sample type: Core
Project #: SPL 054
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	46790	<0.03	<0.001	0.15
2	46791	<0.03	<0.001	0.14
3	46792	<0.03	<0.001	0.09
4	46793	<0.03	<0.001	0.02
5	46794	<0.03	<0.001	0.08
6	46795	<0.03	<0.001	0.08
7	46796	<0.03	<0.001	0.05
8	46797	<0.03	<0.001	0.17
9	46798	0.03	0.001	0.22
10	46799	<0.03	<0.001	0.08
11	46800	0.03	0.001	0.07
12	54551	<0.03	<0.001	0.19
13	54552	<0.03	<0.001	0.10
14	54553	<0.03	<0.001	0.06
15	54554	<0.03	<0.001	0.06
16	54555	<0.03	<0.001	0.04
17	54556	<0.03	<0.001	0.08
18	54557	0.04	0.001	0.10
19	54558	0.03	0.001	0.18
20	54559	<0.03	<0.001	0.06
21	54560	<0.03	<0.001	0.03

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-327 17-May-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
22	54561	<0.03	<0.001	0.11
23	54562	<0.03	<0.001	0.09
24	54563	0.12	0.003	0.03
25	54564	<0.03	<0.001	0.01
26	54565	<0.03	<0.001	0.01
27	54566	<0.03	<0.001	0.02
28	54567	<0.03	<0.001	0.04
29	54568	<0.03	<0.001	0.03
30	54569	<0.03	<0.001	0.07
31	54570	<0.03	<0.001	0.06
32	54571	<0.03	<0.001	0.05
33	54572	<0.03	<0.001	0.02
34	54573	<0.03	<0.001	0.03
35	54574	<0.03	<0.001	0.06
36	54575	<0.03	<0.001	0.02
37	54576	0.03	0.001	0.05
38	54577	0.03	0.001	0.08
39	54578	0.03	0.001	0.06
40	54579	<0.03	<0.001	0.02
41	54580	<0.03	<0.001	0.02
42	54581	0.04	0.001	0.09
43	54582	0.03	0.001	0.08
44	54583	<0.03	<0.001	0.01
45	54584	<0.03	<0.001	0.08
46	54585	<0.03	<0.001	0.05
47	54586	<0.03	<0.001	0.04
48	54587	<0.03	<0.001	0.02
49	54588	<0.03	<0.001	0.02
50	54589	<0.03	<0.001	0.03

QC DATA:

Resplit:

1	46790	0.05	0.001	
36	54575	<0.03	<0.001	0.02

Repeat:

1	46790	<0.03	<0.001	0.15
10	46799	<0.03	<0.001	0.08
19	54558	0.03	0.001	0.17
24	54563	0.13	0.004	
36	54575	<0.03	<0.001	0.03
45	54584	<0.03	<0.001	0.08

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-327 17-May-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
Standard:				
	OX123	1.77	0.052	
	OX123	1.85	0.054	
	OX123	1.75	0.051	
	Cu106			1.44
	Cu106			1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

18-May-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-327

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 50
Sample type: Core
Project #: SPL 054
Shipment #: None Given
Samples submitted by: B. Callaghan

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	46790	1.0	2.48	10	30	<5	4.41	<1	31	46	1356	5.62	<10	0.80	803	8	0.33	11	1340	2	<5	<20	119	0.10	<10	150	<10	1	41
2	46791	1.3	2.17	<5	35	<5	5.06	<1	28	47	1375	8.52	<10	0.48	1071	6	0.41	12	1140	<2	<5	<20	93	0.07	<10	169	<10	<1	30
3	46792	0.6	2.66	10	30	<5	6.18	<1	24	41	825	8.01	<10	0.57	1165	5	0.66	10	1200	<2	<5	<20	123	0.07	<10	148	<10	<1	41
4	46793	0.2	2.52	10	35	<5	3.62	<1	23	55	198	5.34	<10	0.75	736	7	0.44	10	1560	<2	<5	<20	167	0.09	<10	146	<10	<1	40
5	46794	0.5	2.92	15	30	<5	5.95	<1	21	44	654	6.83	<10	0.50	971	5	0.90	9	1270	2	<5	<20	172	0.06	<10	139	<10	<1	35
6	46795	0.6	2.53	25	30	<5	6.21	<1	27	47	655	6.01	<10	0.92	1194	3	0.46	13	1140	<2	<5	<20	90	0.06	<10	123	<10	<1	41
7	46796	0.3	1.92	5	30	<5	2.13	<1	23	51	376	6.14	<10	0.86	555	5	0.36	13	1400	2	<5	<20	73	0.07	<10	151	<10	<1	46
8	46797	1.0	2.16	5	35	<5	4.17	<1	32	44	1645	8.18	<10	0.67	876	19	0.57	10	1180	<2	<5	<20	83	0.06	<10	142	<10	<1	39
9	46798	1.3	2.17	5	40	<5	3.97	<1	42	45	2094	>10	<10	0.79	895	7	0.61	14	1200	<2	<5	<20	85	0.08	<10	163	<10	<1	50
10	46799	0.4	2.67	5	35	<5	3.83	<1	27	36	726	>10	<10	0.83	765	6	1.00	11	1210	<2	<5	<20	125	0.06	<10	158	<10	<1	47
11	46800	0.4	2.13	10	30	<5	2.51	<1	22	50	623	6.31	<10	0.45	448	5	0.73	10	1550	<2	<5	<20	118	0.09	<10	174	<10	<1	34
12	54551	0.9	2.43	<5	35	<5	3.35	<1	40	39	1759	9.21	<10	0.97	1116	5	0.74	9	1030	<2	<5	<20	66	0.06	<10	130	<10	<1	55
13	54552	0.3	2.53	5	25	<5	4.58	<1	28	43	909	7.61	<10	1.08	942	13	0.58	10	1220	<2	<5	<20	94	0.06	<10	123	<10	<1	57
14	54553	0.4	2.51	10	40	<5	3.14	<1	30	53	587	7.99	<10	1.23	837	5	0.68	20	1400	<2	<5	<20	121	0.08	<10	160	<10	<1	62
15	54554	0.4	2.68	10	40	<5	2.73	<1	26	54	536	7.31	<10	0.73	528	4	1.19	13	1480	<2	<5	<20	130	0.09	<10	159	<10	<1	38
16	54555	0.2	2.56	10	25	<5	2.83	<1	20	50	351	5.28	<10	0.66	523	5	0.89	12	1450	2	<5	<20	130	0.07	<10	128	<10	<1	34
17	54556	0.4	2.41	<5	30	<5	3.71	<1	28	38	702	5.46	<10	0.75	664	13	0.68	11	1330	<2	<5	<20	116	0.06	<10	92	<10	<1	36
18	54557	0.6	3.00	5	35	<5	3.40	<1	27	52	945	7.04	<10	0.70	661	8	1.31	13	1570	4	<5	<20	111	0.05	<10	142	<10	<1	41
19	54558	1.0	4.03	10	35	<5	5.78	<1	47	47	1789	8.75	<10	1.44	1555	8	0.97	16	1410	<2	<5	<20	182	0.03	<10	144	<10	<1	57
20	54559	0.3	3.94	10	30	<5	4.08	<1	25	45	581	6.17	<10	0.89	727	7	1.43	15	1580	<2	<5	<20	190	0.06	<10	163	<10	<1	39
21	54560	<0.2	3.72	15	25	<5	4.26	<1	19	36	237	5.67	<10	0.80	632	5	1.24	9	1490	<2	<5	<20	170	0.04	<10	147	<10	<1	32
22	54561	0.5	3.96	20	35	<5	4.26	<1	28	42	1010	7.16	<10	1.08	756	5	1.48	14	1430	<2	<5	<20	165	0.05	<10	164	<10	<1	42
23	54562	0.2	3.25	20	30	<5	6.88	<1	33	40	898	6.83	<10	2.05	1406	5	0.37	18	1420	<2	<5	<20	170	0.06	<10	158	<10	<1	59
24	54563	0.2	3.20	30	30	<5	3.41	<1	30	43	300	5.55	<10	1.54	862	2	0.82	20	1570	4	<5	<20	96	0.06	<10	171	<10	3	53
25	54564	<0.2	2.72	25	30	10	2.93	<1	30	52	92	6.33	<10	1.19	835	4	0.85	19	1630	4	<5	<20	120	0.06	<10	150	<10	1	55
26	54565	<0.2	2.68	20	45	10	2.74	<1	24	55	59	7.44	<10	0.78	524	3	1.11	15	1560	2	<5	<20	152	0.08	<10	170	<10	<1	38
27	54566	<0.2	2.30	25	45	<5	2.73	<1	20	55	163	6.30	<10	0.63	494	3	1.07	13	1560	<2	<5	<20	156	0.04	<10	147	<10	<1	36
28	54567	0.2	4.18	10	40	<5	7.40	1	24	29	410	8.95	<10	0.97	878	13	0.47	18	1090	<2	<5	<20	187	0.03	<10	146	<10	<1	32

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
29	54568	0.2	2.23	10	50	<5	1.82	<1	26	60	300	7.07	<10	0.87	468	7	0.75	18	1630	<2	<5	<20	128	0.09	<10	184	<10	<1	39
30	54569	0.4	1.97	<5	45	<5	2.08	<1	24	49	605	>10	<10	0.35	349	12	0.99	15	1250	<2	<5	<20	117	0.03	<10	196	<10	<1	29
31	54570	0.3	2.01	<5	40	<5	1.79	<1	24	59	516	8.41	<10	0.55	409	9	0.82	14	1510	<2	<5	<20	115	0.04	<10	187	<10	<1	37
32	54571	0.3	3.04	15	40	<5	2.27	<1	24	56	478	6.86	<10	0.72	446	6	1.41	17	1550	2	<5	<20	165	0.05	<10	162	<10	<1	36
33	54572	<0.2	2.93	10	40	<5	2.03	<1	29	51	167	6.58	<10	1.58	614	5	0.78	21	1630	<2	<5	<20	140	0.07	<10	179	<10	<1	38
34	54573	<0.2	4.37	20	30	<5	3.61	<1	26	42	233	6.08	<10	1.21	682	3	1.92	16	1560	<2	<5	<20	262	0.05	<10	167	<10	<1	39
35	54574	0.3	4.36	20	20	<5	2.60	<1	19	43	514	5.27	<10	0.70	414	6	2.41	13	1600	4	<5	<20	332	0.04	<10	126	<10	2	33
36	54575	0.3	4.69	20	20	<5	3.32	<1	19	39	219	6.18	<10	0.85	502	8	2.49	13	1490	<2	<5	<20	249	0.05	<10	144	<10	<1	32
37	54576	0.3	4.68	15	30	<5	3.35	<1	22	43	485	5.58	<10	0.95	475	6	2.36	14	1450	<2	<5	<20	206	0.05	<10	157	<10	2	30
38	54577	0.4	4.24	15	35	<5	3.43	<1	30	76	751	5.65	<10	1.73	651	5	1.11	35	1290	<2	<5	<20	156	0.05	<10	149	<10	<1	44
39	54578	0.4	2.88	<5	25	<5	4.31	<1	23	221	580	6.79	<10	1.10	561	8	0.69	40	830	<2	<5	<20	139	0.03	<10	87	<10	<1	26
40	54579	0.3	2.46	<5	25	<5	6.53	<1	20	200	200	6.24	<10	1.05	698	9	0.34	27	780	<2	<5	<20	115	0.04	<10	95	<10	<1	23
41	54580	0.3	2.83	10	25	<5	3.99	<1	21	236	202	5.55	<10	0.92	554	2	1.06	26	920	2	<5	<20	112	0.05	<10	122	<10	2	29
42	54581	0.3	3.47	<5	35	<5	3.46	<1	28	131	834	9.64	<10	0.99	597	11	1.75	34	1360	<2	<5	<20	122	0.04	<10	194	<10	<1	37
43	54582	0.5	3.41	15	40	<5	2.51	<1	34	59	670	7.09	<10	1.42	649	5	1.38	27	1420	2	<5	<20	110	0.06	<10	186	<10	<1	41
44	54583	<0.2	2.05	<5	35	15	2.47	<1	33	42	70	7.63	<10	1.47	636	4	0.33	22	1670	<2	<5	<20	76	0.05	<10	226	<10	<1	39
45	54584	0.4	2.22	<5	45	<5	2.19	<1	34	37	691	8.45	<10	1.41	576	6	0.59	17	1700	<2	<5	<20	52	0.06	<10	216	<10	<1	39
46	54585	0.2	2.26	<5	40	<5	2.58	<1	27	35	422	8.07	<10	1.17	562	6	0.75	14	1780	4	<5	<20	66	0.04	<10	209	<10	<1	35
47	54586	<0.2	2.04	<5	50	<5	2.05	<1	32	39	280	7.16	<10	1.58	659	3	0.27	20	1720	<2	<5	<20	58	0.05	<10	227	<10	<1	49
48	54587	<0.2	1.98	<5	50	5	2.13	<1	29	40	380	6.00	<10	1.32	604	2	0.33	16	1700	<2	<5	<20	77	0.05	<10	201	<10	<1	42
49	54588	<0.2	1.63	<5	55	<5	2.74	<1	28	36	133	6.44	<10	1.21	622	3	0.22	18	1720	2	<5	<20	59	0.05	<10	216	<10	1	39
50	54589	<0.2	1.79	<5	35	<5	2.28	<1	25	42	302	6.39	<10	1.24	542	4	0.24	17	1650	<2	<5	<20	61	0.04	<10	211	<10	<1	40
QC DATA:																													
Resplit:																													
1	46790	1.3	2.65	10	35	<5	4.64	<1	45	45	1544	5.97	<10	0.82	837	8	0.33	12	1340	<2	<5	<20	130	0.04	<10	143	<10	<1	43
36	54575	0.3	5.06	20	25	<5	3.46	<1	21	46	238	6.40	<10	0.94	542	10	2.68	13	1560	<2	<5	<20	260	0.05	<10	152	<10	<1	35
Repeat:																													
1	46790	1.1	2.55	10	30	<5	4.45	<1	34	53	1396	5.79	<10	0.83	810	9	0.34	12	1410	<2	<5	<20	124	0.09	<10	150	<10	1	41
10	46799	0.4	2.76	10	35	<5	3.94	<1	29	38	759	>10	<10	0.86	790	6	1.04	12	1290	<2	<5	<20	126	0.05	<10	162	<10	<1	50
19	54558	1.0	4.03	15	40	<5	5.71	<1	46	47	1776	8.67	<10	1.44	1546	9	0.97	17	1400	<2	<5	<20	183	0.01	<10	140	<10	<1	55
36	54575	0.3	4.79	20	25	<5	3.33	<1	20	38	221	6.19	<10	0.87	500	8	2.50	13	1460	<2	<5	<20	255	0.06	<10	141	<10	<1	31
45	54584	0.4	2.21	<5	45	<5	2.21	<1	33	36	683	8.47	<10	1.41	578	5	0.58	16	1700	<2	<5	<20	52	0.05	<10	212	<10	<1	39
Standard:																													
GEO '05		1.5	1.64	55	145	<5	1.66	<1	21	56	86	3.81	<10	0.99	729	<1	0.03	26	620	22	<5	<20	56	0.11	<10	68	<10	8	74
GEO '05		1.5	1.67	55	145	<5	1.65	<1	21	57	82	3.77	<10	0.98	709	<1	0.04	25	610	22	<5	<20	54	0.10	<10	65	<10	10	75

JJ/jj
df/327
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-346

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

18-May-05

ATTENTION: Irvin Eisler

No. of samples received: 12
Sample type: Core
Project #: None Given
Shipment #: None Given

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	54639	<0.03	<0.001	0.02
2	54640	0.15	0.004	0.60
3	54641	<0.03	<0.001	0.22
4	54642	<0.03	<0.001	0.05
5	54643	0.45	0.013	1.83
6	54644	0.04	0.001	0.28
7	54645	0.07	0.002	0.30
8	54646	0.26	0.008	1.68
9	54647	<0.03	<0.001	0.03
10	54648	0.03	0.001	0.31
11	54649	<0.03	<0.001	0.01
12	54650	<0.03	<0.001	0.03
QC DATA:				
Resplit:				
1	54639	<0.03	<0.001	0.02
Repeat:				
1	54639	<0.03	<0.001	0.02
5	54643	0.41	0.012	
10	54648			0.31
Standard:				
Cu106				1.44
OX123		1.79	0.052	

JJ/jm
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

18-May-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-346

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

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	54639	0.2	1.32	5	30	<5	1.73	<1	23	55	254	3.67	<10	0.84	507	2	0.16	14	1530	8	<5	<20	63	0.11	<10	137	<10	7	59
2	54640	1.9	1.09	5	30	<5	2.02	<1	40	71	6033	>10	<10	0.54	438	6	0.12	17	1220	4	<5	<20	47	0.04	<10	131	<10	<1	70
3	54641	0.6	1.05	15	25	<5	2.23	<1	31	81	2243	8.18	<10	0.56	472	41	0.13	14	1310	8	<5	<20	49	0.05	<10	130	<10	6	54
4	54642	<0.2	1.25	15	15	<5	2.66	<1	15	86	556	5.08	<10	0.52	449	3	0.16	9	1520	4	<5	<20	49	0.06	<10	104	<10	<1	40
5	54643	5.9	0.82	<5	50	<5	1.31	<1	83	41	>10000	>10	<10	0.36	433	71	0.24	27	810	<2	<5	<20	36	0.03	<10	113	<10	<1	73
6	54644	0.9	1.05	<5	20	<5	1.51	<1	25	52	2785	8.42	<10	0.32	341	5	0.40	8	1360	2	<5	<20	71	0.05	<10	134	<10	<1	92
7	54645	0.9	0.93	5	15	<5	1.51	<1	27	29	3002	5.48	<10	0.34	375	9	0.32	8	1500	4	<5	<20	50	0.08	<10	146	<10	2	73
8	54646	3.8	0.57	<5	50	<5	0.64	<1	65	42	>10000	>10	10	0.13	309	109	0.23	27	860	4	<5	<20	26	0.04	<10	111	<10	24	96
9	54647	<0.2	1.87	<5	55	<5	1.76	<1	27	156	324	6.64	<10	1.04	451	3	0.18	37	810	6	<5	<20	59	0.12	<10	200	<10	<1	50
10	54648	0.8	0.71	<5	30	<5	1.41	<1	28	62	3111	>10	<10	0.08	276	18	0.22	13	1270	2	<5	<20	50	0.04	<10	148	<10	<1	42
11	54649	<0.2	1.73	5	35	<5	1.80	<1	29	170	128	5.00	<10	1.46	602	6	0.08	54	940	6	<5	<20	47	0.11	<10	143	<10	<1	50
12	54650	<0.2	1.33	10	60	<5	2.13	<1	21	81	291	8.38	<10	0.84	468	8	0.21	19	1130	4	<5	<20	43	0.05	<10	167	<10	<1	36
QC DATA:																													
Resplit:																													
1	54639	0.2	1.39	5	25	<5	1.83	<1	23	57	276	3.74	<10	0.86	531	2	0.17	13	1550	6	<5	<20	66	0.11	<10	143	<10	7	59
Repeat:																													
1	54639	0.2	1.42	10	30	<5	1.87	<1	24	58	273	3.88	<10	0.88	541	2	0.17	14	1660	6	<5	<20	65	0.11	<10	144	<10	7	62
Standard:																													
GEO '05		1.5	1.49	50	140	<5	1.10	<1	18	59	87	2.51	10	0.67	473	<1	0.02	17	470	22	<5	<20	53	0.10	<10	60	<10	10	74

JJ/jm
df/343
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-370

GWR RESOURCES INC. 25-May-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 48
Sample type: Core
Project #: Not Indicated
Shipment #: None Given
Samples submitted by: Brian Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	54590	<0.03	<0.001	<0.01
2	54591	<0.03	<0.001	0.02
3	54592	<0.03	<0.001	0.01
4	54593	<0.03	<0.001	0.08
5	54594	<0.03	<0.001	0.03
6	54595	<0.03	<0.001	0.04
7	54596	<0.03	<0.001	0.04
8	54597	<0.03	<0.001	0.04
9	54598	<0.03	<0.001	<0.01
10	54599	<0.03	<0.001	0.02
11	54600	<0.03	<0.001	0.02
12	54601	<0.03	<0.001	0.01
13	54603	<0.03	<0.001	0.01
14	54604	<0.03	<0.001	<0.01
15	54605	<0.03	<0.001	<0.01
16	54606	<0.03	<0.001	<0.01
17	54607	<0.03	<0.001	<0.01
18	54608	<0.03	<0.001	<0.01
19	54609	<0.03	<0.001	<0.01
20	54610	<0.03	<0.001	0.01

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK5-370 25-May-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
21	54611	<0.03	<0.001	<0.01
22	54612	<0.03	<0.001	<0.01
23	54613	<0.03	<0.001	0.01
24	54614	<0.03	<0.001	0.20
25	54615	<0.03	<0.001	0.02
26	54616	<0.03	<0.001	<0.01
27	54617	<0.03	<0.001	<0.01
28	54618	<0.03	<0.001	<0.01
29	54619	<0.03	<0.001	<0.01
30	54620	<0.03	<0.001	<0.01
31	54621	<0.03	<0.001	<0.01
32	54622	<0.03	<0.001	0.01
33	54623	<0.03	<0.001	<0.01
34	54624	<0.03	<0.001	<0.01
35	54625	<0.03	<0.001	<0.01
36	54626	<0.03	<0.001	<0.01
37	54627	<0.03	<0.001	<0.01
38	54628	0.21	0.006	<0.01
39	54629	<0.01	<0.001	<0.01
40	54630	0.01	<0.001	0.01
41	54631	<0.03	<0.001	<0.01
42	54632	0.01	<0.001	0.01
43	54633	<0.01	<0.001	<0.01
44	54634	<0.01	<0.001	<0.01
45	54635	<0.03	<0.001	<0.01
46	54636	<0.03	<0.001	<0.01
47	54637	<0.03	<0.001	<0.01
48	54638	<0.03	<0.001	<0.01
QC DATA:				
Resplit:				
1	54590	<0.03	<0.001	<0.01
36	54626	<0.03	<0.001	<0.01
Repeat:				
1	54590	<0.03	<0.001	<0.01
10	54599	<0.03	<0.001	0.01
19	54609	<0.03	<0.001	<0.01
36	54626	<0.03	<0.001	<0.01
38	54628	0.21	0.006	
45	54635	<0.03	<0.001	<0.01
Standard:				
SH13		1.29	0.038	
SH13		1.30	0.038	
Cu106				1.42
Cu106				1.43

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/jm
XLS/05

25-May-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-370

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 48
Sample type: Core
Project #: Not Indicated
Shipment #: None Given
Samples submitted by: Brian Callaghan

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	54590	<0.2	1.69	15	35	10	4.88	<1	21	62	20	4.70	10	1.34	1081	1	0.04	22	1530	16	<5	<20	85	0.08	<10	199	<10	19	76
2	54591	<0.2	1.81	15	35	<5	4.78	<1	19	48	172	4.07	<10	1.17	1067	<1	0.30	20	1370	6	<5	<20	74	0.04	<10	160	<10	<1	59
3	54592	0.2	2.23	25	25	<5	6.03	<1	25	61	123	4.44	<10	1.58	1434	<1	0.19	20	1400	12	<5	<20	59	0.06	<10	148	<10	5	62
4	54593	0.2	2.20	15	35	<5	5.04	<1	25	62	816	6.16	<10	1.34	1115	<1	0.54	21	1500	8	<5	<20	78	0.05	<10	207	<10	2	49
5	54594	0.3	1.79	15	30	<5	5.16	<1	19	57	306	5.43	<10	1.33	1171	<1	0.06	17	1420	8	<5	<20	45	0.05	<10	160	<10	2	69
6	54595	<0.2	1.84	10	25	<5	4.30	<1	27	49	373	5.73	<10	1.35	1002	<1	0.03	16	1540	6	<5	<20	53	0.06	<10	226	<10	3	57
7	54596	<0.2	1.78	<5	45	<5	2.53	<1	24	55	362	6.20	<10	1.04	666	<1	0.37	21	1480	8	<5	<20	49	0.07	<10	229	<10	5	49
8	54597	<0.2	1.73	5	30	<5	2.55	<1	24	58	442	5.87	<10	1.16	764	<1	0.32	20	1490	4	<5	<20	56	0.05	<10	201	<10	<1	52
9	54598	<0.2	1.61	<5	45	5	2.18	<1	21	58	38	5.17	<10	1.01	656	<1	0.24	18	1500	10	<5	<20	67	0.09	<10	242	<10	10	58
10	54599	<0.2	1.88	10	25	<5	4.28	<1	21	56	151	4.55	<10	1.07	932	<1	0.06	17	1450	8	<5	<20	59	0.06	<10	180	<10	5	53
11	54600	<0.2	1.78	10	30	<5	2.97	<1	24	56	175	5.14	<10	1.20	819	<1	0.11	19	1530	10	<5	<20	55	0.06	<10	197	<10	5	68
12	54601	<0.2	1.74	15	45	10	3.10	<1	23	55	68	4.76	<10	1.21	754	<1	0.18	20	1480	14	<5	<20	74	0.08	<10	207	<10	13	74
13	54603	<0.2	1.92	5	65	30	2.58	<1	28	65	73	5.68	10	1.66	834	1	0.07	25	1400	20	<5	<20	52	0.12	<10	223	<10	25	84
14	54604	<0.2	1.66	5	50	<5	2.59	<1	33	57	14	5.63	<10	1.32	721	<1	0.13	24	1570	6	<5	<20	61	0.10	<10	287	<10	4	74
15	54605	<0.2	1.54	<5	45	5	3.32	<1	30	66	7	6.07	<10	1.73	790	<1	0.05	25	1540	6	<5	<20	66	0.10	<10	267	<10	9	81
16	54606	<0.2	1.48	<5	40	5	3.27	<1	26	55	8	5.73	<10	1.54	788	<1	0.05	20	1580	6	<5	<20	59	0.09	<10	302	<10	8	71
17	54607	<0.2	1.60	<5	40	<5	3.64	<1	28	73	3	6.22	<10	2.25	904	<1	0.04	23	1530	4	<5	<20	74	0.07	<10	271	<10	7	97
18	54608	<0.2	1.36	<5	65	15	3.22	<1	28	69	14	5.63	<10	1.66	803	<1	0.04	25	1380	8	<5	<20	48	0.10	<10	207	<10	12	80
19	54609	<0.2	1.34	<5	65	15	3.24	<1	24	50	45	4.98	<10	1.38	740	<1	0.04	20	1440	10	<5	<20	43	0.09	<10	221	<10	15	89
20	54610	<0.2	0.43	<5	15	10	3.71	<1	8	29	56	2.73	20	0.33	669	1	0.05	7	680	6	<5	<20	21	0.04	<10	120	<10	24	50
21	54611	<0.2	0.70	<5	15	<5	3.33	<1	9	22	34	2.80	<10	0.76	804	<1	0.03	5	830	2	<5	<20	40	<0.01	<10	119	<10	7	37
22	54612	<0.2	0.68	<5	15	<5	3.35	<1	9	21	39	2.73	<10	0.76	804	<1	0.03	6	830	4	<5	<20	42	<0.01	<10	115	<10	13	38
23	54613	<0.2	0.23	<5	15	<5	1.98	<1	5	20	109	1.78	<10	0.71	637	<1	0.06	3	530	<2	<5	<20	23	<0.01	<10	73	<10	9	22
24	54614	2.6	1.52	<5	55	<5	3.62	<1	26	6	2084	5.99	<10	1.19	800	<1	0.05	8	1740	10	15	<20	87	0.07	<10	313	<10	15	72
25	54615	<0.2	0.36	<5	25	<5	2.22	<1	5	48	242	1.72	<10	0.22	448	<1	0.06	4	510	4	<5	<20	25	<0.01	<10	63	<10	11	20
26	54616	<0.2	0.40	<5	25	<5	1.42	<1	5	46	9	1.92	<10	0.30	378	<1	0.05	4	530	<2	<5	<20	18	<0.01	<10	80	<10	3	26
27	54617	<0.2	0.36	<5	20	<5	1.38	<1	4	47	11	1.77	<10	0.30	332	<1	0.05	4	540	2	<5	<20	16	<0.01	<10	74	<10	7	19
28	54618	<0.2	0.28	<5	15	<5	1.67	<1	5	53	43	1.91	<10	0.30	401	<1	0.06	4	510	<2	<5	<20	18	<0.01	<10	93	<10	2	22
29	54619	<0.2	0.34	<5	15	<5	2.79	<1	5	41	39	1.84	<10	0.19	445	<1	0.06	4	490	<2	<5	<20	19	<0.01	<10	80	<10	5	21
30	54620	<0.2	1.28	<5	45	<5	5.39	<1	29	43	48	6.30	<10	1.40	1159	<1	0.04	19	1460	2	<5	<20	70	0.05	<10	255	<10	8	85

Et #.	Tag #	Ag	Al %	As	Ba		Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	54621	<0.2	1.05	<5	45	20	3.38	<1	27	50	86	6.05	20	1.26	955	1	0.05	18	1320	12	<5	<20	48	0.07	<10	250	<10	32	72
32	54622	<0.2	1.36	<5	130	10	6.00	<1	24	46	86	5.41	10	1.44	1020	<1	0.04	18	1440	10	<5	<20	74	0.07	<10	263	<10	20	66
33	54623	<0.2	1.68	<5	35	<5	3.66	<1	26	48	28	5.22	<10	1.50	969	<1	0.04	21	1520	6	<5	<20	88	0.08	<10	231	<10	3	83
34	54624	<0.2	1.21	<5	110	30	1.81	<1	26	48	44	5.56	10	1.22	954	1	0.07	20	1420	14	<5	<20	45	0.12	<10	250	<10	21	93
35	54625	<0.2	0.37	<5	30	<5	1.30	<1	8	44	48	2.13	<10	0.48	568	<1	0.07	6	490	2	<5	<20	23	0.03	<10	88	<10	6	38
36	54626	<0.2	0.17	<5	30	<5	1.11	<1	4	71	10	1.46	<10	0.20	454	4	0.06	1	360	4	<5	<20	24	<0.01	<10	39	<10	14	21
37	54627	<0.2	0.18	<5	25	<5	0.76	<1	4	62	4	1.55	<10	0.12	375	3	0.06	2	360	4	<5	<20	19	0.01	<10	43	<10	10	21
38	54628	<0.2	0.13	<5	15	<5	1.11	<1	4	52	35	1.49	<10	0.09	420	7	0.06	2	350	2	<5	<20	16	0.01	<10	40	<10	10	26
39	54629	<0.2	1.57	30	35	<5	3.38	<1	26	64	59	4.62	<10	1.22	1038	10	0.08	22	1900	18	<5	<20	92	0.08	<10	146	<10	11	126
40	54630	<0.2	1.68	20	65	15	2.69	<1	32	55	82	5.36	<10	1.43	1019	22	0.07	25	1780	22	<5	<20	80	0.12	<10	150	<10	16	119
41	54631	<0.2	2.15	20	45	75	2.56	<1	25	62	27	5.08	10	0.94	736	49	0.74	16	1800	44	<5	<20	101	0.16	<10	153	<10	30	77
42	54632	<0.2	1.25	<5	50	<5	1.79	<1	19	23	146	4.86	<10	0.76	715	4	0.13	6	1880	10	<5	<20	81	0.10	<10	169	<10	11	70
43	54633	<0.2	1.01	<5	60	<5	1.27	<1	18	26	54	4.89	<10	0.70	527	4	0.08	5	1840	8	<5	<20	54	0.10	<10	175	<10	10	68
44	54634	<0.2	1.33	<5	60	5	1.56	<1	19	22	43	4.90	<10	0.75	539	8	0.11	5	1940	12	<5	<20	118	0.10	<10	173	<10	13	73
45	54635	<0.2	1.86	20	45	<5	2.65	<1	25	46	39	4.93	<10	1.10	720	4	0.44	18	1850	14	<5	<20	68	0.10	<10	150	<10	10	71
46	54636	<0.2	1.50	40	55	<5	4.85	<1	19	49	38	2.33	<10	1.24	870	4	0.10	15	1700	14	15	<20	68	0.05	<10	60	<10	4	157
47	54637	<0.2	1.99	40	155	<5	4.98	<1	14	57	16	2.15	<10	0.99	460	3	0.40	12	1660	14	10	<20	105	0.06	<10	71	<10	5	50
48	54638	<0.2	2.80	55	95	<5	5.51	<1	12	52	20	2.04	<10	0.68	415	3	0.92	11	1670	22	5	<20	453	0.07	<10	71	<10	6	34
QC DATA:																													
Resplit:																													
1	54590	<0.2	1.57	10	30	<5	4.76	<1	20	56	19	4.41	<10	1.24	1037	<1	0.04	21	1480	6	<5	<20	64	0.08	<10	205	<10	<1	77
36	54626	0.2	0.18	<5	30	<5	1.17	<1	4	68	10	1.50	<10	0.22	474	2	0.06	2	370	2	<5	<20	24	<0.01	<10	41	<10	10	21
Repeat:																													
1	54590	<0.2	1.73	10	35	10	4.96	<1	21	62	20	4.75	<10	1.35	1110	<1	0.04	21	1520	14	<5	<20	85	0.08	<10	211	<10	14	76
10	54599	<0.2	1.91	10	25	5	4.38	<1	21	57	155	4.59	<10	1.06	946	<1	0.06	17	1510	14	<5	<20	62	0.06	<10	180	<10	5	53
19	54609	<0.2	1.51	<5	70	<5	3.46	<1	27	55	41	5.12	<10	1.48	806	<1	0.04	21	1520	6	<5	<20	48	0.11	<10	228	<10	5	93
36	54626	<0.2	0.18	<5	25	<5	1.12	<1	4	74	10	1.49	<10	0.20	459	3	0.06	3	370	2	<5	<20	23	<0.01	<10	39	<10	11	21
Standard:																													
GEO '05		1.5	1.45	40	140	<5	1.44	<1	18	57	87	3.54	<10	0.73	535	<1	0.03	28	540	24	<5	<20	52	0.11	<10	69	<10	10	77
GEO '05		1.5	1.46	55	155	<5	1.42	<1	17	60	83	3.65	<10	0.76	588	1	0.03	27	700	22	<5	<20	58	0.10	<10	63	<10	9	74

JJ/jm
df/370/357
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005- 456

GWR RESOURCES INC. 10-Jun-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 68
Sample type: Core
Project #: 8
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	61401	0.06	0.002	0.21
2	61402	<0.03	<0.001	<0.01
3	61403	<0.03	<0.001	0.01
4	61404	<0.03	<0.001	0.09
5	61405	0.03	0.001	0.17
6	61406	0.05	0.001	0.43
7	61407	<0.03	<0.001	0.02
8	61408	0.03	0.001	0.15
9	61409	<0.03	<0.001	0.10
10	61410	<0.03	<0.001	0.01
11	61411	0.08	0.002	0.43
12	61412	<0.03	<0.001	0.04
13	61413	<0.03	<0.001	0.04
14	61414	<0.03	<0.001	0.01
15	61415	0.06	0.002	0.49
16	61416	<0.03	<0.001	0.09
17	61417	<0.03	<0.001	0.03
18	61418	0.10	0.003	0.09
19	61419	0.04	0.001	0.19
20	61420	<0.03	<0.001	0.03
21	61421	<0.03	<0.001	0.13
22	61422	0.04	0.001	0.26
23	61423	0.03	0.001	0.02
24	61424	<0.03	<0.001	0.04
25	61425	<0.03	<0.001	0.01
26	61426	<0.03	<0.001	0.02
27	61427	<0.03	<0.001	0.13
28	61428	<0.03	<0.001	0.01
29	61429	<0.03	<0.001	0.05
30	61430	<0.03	<0.001	<0.01

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK 2005- 456 10-Jun-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
31	61431	<0.03	<0.001	0.15
32	61432	<0.03	<0.001	0.01
33	61433	<0.03	<0.001	<0.01
34	61434	<0.03	<0.001	0.01
35	61435	<0.03	<0.001	0.02
36	61436	0.15	0.004	1.52
37	61437	0.08	0.002	0.57
38	61438	<0.03	<0.001	0.12
39	61439	0.08	0.002	0.89
40	61440	<0.03	<0.001	0.13
41	61441	0.06	0.002	0.27
42	61442	0.10	0.003	0.42
43	61443	<0.03	<0.001	0.11
44	61444	<0.03	<0.001	0.15
45	61445	<0.03	<0.001	0.07
46	61446	<0.03	<0.001	0.18
47	61447	<0.03	<0.001	0.08
48	61448	<0.03	<0.001	0.10
49	61449	<0.03	<0.001	0.11
50	61450	<0.03	<0.001	0.18
51	61451	<0.03	<0.001	0.09
52	61452	<0.03	<0.001	0.08
53	61453	<0.03	<0.001	0.18
54	61454	<0.03	<0.001	0.06
55	61455	<0.03	<0.001	0.05
56	61456	0.04	0.001	0.22
57	61457	<0.03	<0.001	0.06
58	61458	<0.03	<0.001	0.07
59	61459	<0.03	<0.001	0.03
60	61460	<0.03	<0.001	<0.01
61	61461	<0.03	<0.001	<0.01
62	61462	<0.03	<0.001	0.03
63	61463	<0.03	<0.001	0.01
64	61464	<0.03	<0.001	0.01
65	61465	<0.03	<0.001	0.02
66	61466	<0.03	<0.001	0.09
67	61467	<0.03	<0.001	0.13
68	61468	<0.03	<0.001	0.10

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK 2005- 456 10-Jun-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
QC DATA:				
Resplit:				
1	61401	0.05	0.001	0.21
36	0.21	0.13	0.004	1.42
Repeat:				
1	61401	0.04	0.001	0.21
10	61410	<0.03	<0.001	0.01
19	61419	<0.03	<0.001	0.18
36	61436	0.15	0.004	1.52
45	61445	<0.03	<0.001	0.07
54	61454	<0.03	<0.001	0.06
63	61463			0.01
Standard:				
SH 13		1.29	0.038	
SH13		1.30	0.038	
CU118				1.08
CU118				1.07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/ga/jj
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

15-Jun-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-456

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 68
Sample type: Core
Project #: 8
Shipment #: 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	Ti %	U	V	W	Y	Zn
1	61401	1.2	1.80	25	40	<5	2.75	<1	31	70	2163	9.34	<10	0.47	570	10	0.85	36	1470	12	<5	<20	87	0.07	<10	194	<10	<1	54
2	61402	<0.2	1.97	30	105	5	2.83	<1	33	70	13	6.31	<10	1.77	920	<1	0.22	31	1810	22	<5	<20	50	0.11	<10	180	<10	8	116
3	61403	<0.2	2.57	35	55	5	2.77	<1	30	66	65	6.53	<10	1.21	697	<1	0.80	28	1790	34	<5	<20	100	0.12	<10	201	<10	7	68
4	61404	0.3	1.64	15	45	<5	2.65	<1	23	57	815	7.75	<10	0.74	554	16	0.53	22	1940	20	<5	<20	106	0.08	<10	205	<10	2	75
5	61405	0.9	2.30	15	35	<5	3.24	<1	20	45	1639	9.74	<10	0.61	468	31	1.03	22	1480	24	<5	<20	113	0.06	<10	207	<10	<1	62
6	61406	1.5	2.43	15	75	<5	4.89	<1	32	84	4291	8.89	<10	1.51	991	49	0.70	58	1130	20	<5	<20	104	0.10	<10	197	<10	<1	85
7	61407	<0.2	1.99	35	65	<5	2.14	<1	29	80	186	6.72	<10	1.41	788	2	0.46	34	2160	24	<5	<20	47	0.10	<10	205	<10	1	81
8	61408	0.7	1.67	20	45	<5	1.62	<1	26	111	1534	8.31	<10	0.79	481	9	0.69	38	2000	20	<5	<20	91	0.08	<10	231	<10	<1	64
9	61409	0.4	1.61	20	45	<5	1.88	<1	26	99	915	7.76	<10	1.14	606	4	0.33	48	2070	18	<5	<20	46	0.08	<10	213	<10	<1	76
10	61410	<0.2	1.52	25	90	5	1.84	<1	28	91	22	6.46	<10	1.21	563	<1	0.21	54	2110	18	<5	<20	37	0.09	<10	199	<10	3	58
11	61411	2.1	1.78	30	50	<5	2.16	1	45	92	4433	9.40	<10	0.72	478	12	0.83	54	1640	34	<5	<20	66	0.07	<10	200	<10	<1	62
12	61412	0.2	1.74	20	35	<5	1.95	<1	23	81	410	7.48	<10	1.01	652	5	0.51	30	2160	18	<5	<20	65	0.08	<10	205	<10	<1	67
13	61413	<0.2	1.69	15	45	<5	3.67	<1	24	39	409	5.50	<10	1.44	978	1	0.24	16	2550	16	<5	<20	121	0.10	<10	191	<10	10	77
14	61414	<0.2	1.85	15	45	<5	2.97	<1	27	32	30	5.54	<10	1.51	939	<1	0.11	16	2630	24	<5	<20	54	0.10	<10	201	<10	14	135
15	61415	2.2	1.55	<5	105	<5	1.14	1	29	71	5027	>10	<10	0.72	353	29	0.37	30	900	12	<5	<20	52	0.11	<10	221	<10	<1	64
16	61416	0.3	1.93	<5	265	<5	1.37	<1	27	31	792	7.38	<10	1.61	586	2	0.20	19	1490	20	<5	<20	34	0.14	<10	227	<10	5	68
17	61417	<0.2	2.01	10	235	<5	1.14	<1	28	84	198	7.12	<10	1.71	537	<1	0.21	39	1380	22	<5	<20	27	0.14	<10	222	<10	2	59
18	61418	0.4	1.98	<5	225	<5	1.29	<1	30	59	805	7.97	<10	1.50	575	2	0.26	32	1460	18	<5	<20	45	0.15	<10	243	<10	2	65
19	61419	1.0	1.77	<5	95	<5	1.93	<1	25	85	1778	9.04	<10	0.94	521	9	0.35	28	1120	22	<5	<20	62	0.10	<10	224	<10	<1	56
20	61420	<0.2	1.52	5	180	<5	1.68	<1	28	43	159	7.10	<10	1.33	652	<1	0.15	22	1450	14	<5	<20	43	0.14	<10	225	<10	5	65
21	61421	<0.2	1.96	10	465	<5	1.56	<1	30	65	1240	6.77	<10	1.92	757	<1	0.13	31	1310	22	<5	<20	37	0.23	<10	264	<10	11	74
22	61422	0.2	1.95	10	295	<5	1.26	<1	32	54	2569	7.28	<10	1.73	532	<1	0.19	30	1300	24	<5	<20	23	0.18	<10	229	<10	6	53
23	61423	<0.2	2.23	15	255	<5	2.63	<1	30	45	208	6.17	<10	1.93	799	<1	0.20	28	1030	24	<5	<20	52	0.17	<10	198	<10	7	60
24	61424	<0.2	1.72	10	125	<5	1.50	<1	29	58	313	6.94	<10	1.54	527	1	0.21	22	1370	18	<5	<20	34	0.13	<10	218	<10	<1	47
25	61425	<0.2	1.87	20	130	5	2.17	<1	27	69	21	5.57	<10	1.53	551	<1	0.29	33	1260	20	<5	<20	85	0.16	<10	192	<10	6	49
26	61426	<0.2	2.08	10	355	<5	1.28	<1	31	72	95	6.40	<10	1.96	599	<1	0.13	39	1220	20	<5	<20	45	0.19	<10	229	<10	7	52
27	61427	<0.2	1.68	15	325	<5	1.27	<1	30	90	1265	5.34	<10	1.98	581	<1	0.06	73	1150	22	<5	<20	21	0.15	<10	164	<10	5	61
28	61428	<0.2	1.98	20	185	<5	1.73	<1	29	68	67	5.67	<10	1.97	662	<1	0.08	63	1360	20	<5	<20	39	0.13	<10	177	<10	6	58
29	61429	<0.2	1.68	30	95	<5	2.22	<1	26	49	478	5.28	<10	1.43	879	<1	0.11	11	1700	20	<5	<20	50	0.11	<10	157	<10	11	94
30	61430	<0.2	1.54	15	105	10	1.82	<1	22	52	14	4.79	<10	1.29	507	<1	0.21	26	1010	18	<5	<20	72	0.13	<10	157	<10	7	42

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
31	61431	0.3	2.01	15	110	<5	1.57	<1	31	42	1463	7.11	<10	1.73	603	<1	0.27	30	1160	18	<5	<20	34	0.14	<10	222	<10	1	51
32	61432	<0.2	2.26	10	135	10	2.03	<1	32	78	15	6.70	<10	2.02	633	<1	0.14	45	1050	22	<5	<20	50	0.14	<10	213	<10	2	48
33	61433	<0.2	2.35	10	220	5	1.29	<1	37	68	15	6.64	<10	2.63	737	<1	0.07	51	690	22	<5	<20	33	0.19	<10	257	<10	3	62
34	61434	<0.2	1.60	15	100	5	1.80	<1	28	74	25	6.11	<10	1.61	572	<1	0.15	39	1050	18	<5	<20	46	0.13	<10	193	<10	4	48
35	61435	<0.2	2.09	15	125	<5	2.41	<1	28	61	193	5.90	<10	1.72	712	<1	0.31	29	1280	20	<5	<20	85	0.10	<10	173	<10	2	66
36	61436	2.9	1.13	<5	85	<5	2.83	2	65	32	>10000	>10	<10	0.42	605	24	0.24	30	<10	<2	<5	<20	65	0.04	20	164	<10	<1	87
37	61437	1.0	1.43	5	55	<5	2.70	<1	49	51	5725	>10	<10	0.75	777	13	0.26	20	890	12	<5	<20	74	0.05	<10	140	<10	<1	76
38	61438	<0.2	2.02	20	40	<5	4.49	<1	25	52	1154	>10	<10	0.92	1147	6	0.31	16	1430	18	<5	<20	115	0.06	<10	178	<10	<1	78
39	61439	1.0	1.83	25	50	<5	5.77	<1	41	50	8823	>10	<10	0.97	1373	8	0.20	24	750	16	<5	<20	98	0.06	<10	156	<10	<1	77
40	61440	0.3	2.57	25	30	<5	7.77	<1	21	37	1140	6.76	<10	0.94	1304	4	0.04	14	1330	20	<5	<20	165	0.04	<10	124	<10	1	53
41	61441	0.7	2.53	25	30	<5	6.90	<1	25	29	2555	7.01	<10	1.01	1014	5	0.04	17	930	20	<5	<20	155	0.03	<10	106	<10	<1	62
42	61442	1.3	1.83	15	50	<5	4.79	2	37	43	4230	>10	<10	0.75	939	11	0.52	20	1280	16	<5	<20	117	0.05	<10	156	<10	<1	60
43	61443	0.2	2.25	25	35	<5	3.68	<1	19	39	1024	8.07	<10	0.48	908	5	0.79	12	1450	18	<5	<20	185	0.05	<10	131	<10	<1	47
44	61444	0.4	1.42	30	45	<5	4.63	1	31	50	1521	>10	<10	0.63	1408	8	0.16	17	1150	10	<5	<20	86	0.05	<10	129	<10	<1	60
45	61445	0.3	1.75	15	25	<5	4.66	<1	19	46	776	7.31	<10	0.61	1248	4	0.58	12	1400	12	<5	<20	100	0.06	<10	114	<10	<1	56
46	61446	0.4	1.85	10	35	<5	5.81	<1	22	41	1750	7.60	<10	0.98	989	4	0.39	12	1210	12	<5	<20	117	0.05	<10	125	<10	<1	51
47	61447	<0.2	1.60	15	30	<5	5.82	<1	23	43	834	8.42	<10	0.96	1022	4	0.14	17	1340	10	<5	<20	114	0.06	<10	144	<10	<1	60
48	61448	0.2	1.98	15	45	<5	6.08	<1	29	32	1031	>10	<10	1.08	1313	8	0.09	17	1190	16	<5	<20	116	0.04	<10	146	<10	<1	73
49	61449	0.3	1.84	25	35	<5	5.44	<1	24	38	1113	8.78	<10	0.77	1217	5	0.13	15	1370	14	<5	<20	93	0.05	<10	119	<10	<1	64
50	61450	0.5	1.79	20	20	<5	4.84	<1	24	39	1843	7.63	<10	0.69	1022	4	0.34	16	1340	14	<5	<20	165	0.05	<10	141	<10	<1	52
51	61451	0.2	1.90	30	25	<5	4.79	<1	25	37	891	9.36	<10	0.86	1120	6	0.39	11	1370	16	<5	<20	165	0.05	<10	133	<10	<1	62
52	61452	0.2	1.82	35	30	<5	4.06	<1	23	45	750	8.67	<10	0.63	930	5	0.31	13	1410	12	<5	<20	79	0.05	<10	117	<10	<1	58
53	61453	0.5	2.00	20	35	<5	3.37	<1	22	52	1810	9.30	<10	0.44	620	6	0.51	16	1330	16	<5	<20	170	0.05	<10	156	<10	<1	67
54	61454	<0.2	1.77	25	25	<5	2.84	<1	19	52	517	6.57	<10	0.63	584	4	0.41	15	1630	18	<5	<20	141	0.06	<10	171	<10	1	55
55	61455	<0.2	1.56	20	25	<5	2.38	<1	22	49	375	6.45	<10	0.97	598	4	0.25	19	1600	16	<5	<20	97	0.07	<10	181	<10	3	53
56	61456	0.7	1.83	20	35	<5	3.35	<1	25	51	2072	9.79	<10	0.44	589	6	0.48	16	1320	16	<5	<20	154	0.06	<10	156	<10	<1	71
57	61457	0.2	1.89	20	25	<5	3.20	<1	18	73	550	6.98	<10	0.62	561	4	0.53	16	1640	16	<5	<20	122	0.06	<10	153	<10	<1	48
58	61458	0.2	1.83	15	35	<5	3.12	<1	22	74	635	6.96	<10	0.89	666	5	0.48	23	1470	16	<5	<20	112	0.06	<10	163	<10	<1	61
59	61459	0.2	1.64	25	30	<5	3.12	<1	24	54	233	6.03	<10	1.36	771	3	0.11	19	1580	16	<5	<20	86	0.08	<10	162	<10	8	92
60	61460	<0.2	1.56	20	50	<5	2.28	<1	25	43	108	5.18	<10	1.21	780	<1	0.27	22	1490	22	<5	<20	61	0.12	<10	151	<10	10	83
61	61461	<0.2	1.85	20	80	<5	2.37	<1	24	44	31	5.41	<10	1.05	706	<1	0.40	21	1660	22	<5	<20	229	0.12	<10	186	<10	11	82
62	61462	<0.2	1.75	25	30	<5	3.07	<1	27	42	257	5.19	<10	1.04	972	<1	0.45	22	1480	22	<5	<20	105	0.11	<10	155	<10	9	60
63	61463	<0.2	1.44	20	35	<5	3.23	<1	26	45	23	5.46	<10	1.01	871	1	0.15	27	1300	16	<5	<20	68	0.10	<10	180	<10	8	68
64	61464	<0.2	1.48	20	35	<5	2.23	<1	22	67	46	4.51	<10	0.76	592	<1	0.47	62	1210	14	<5	<20	92	0.08	<10	140	<10	6	56
65	61465	<0.2	2.34	20	75	<5	2.62	<1	30	133	152	4.62	<10	1.42	726	1	0.49	176	1310	22	<5	<20	144	0.08	<10	104	<10	1	46
66	61466	0.5	1.37	30	30	<5	3.18	<1	25	178	863	7.00	<10	0.56	592	3	0.26	95	1070	12	<5	<20	97	0.04	<10	110	<10	<1	42
67	61467	0.7	1.74	25	25	<5	4.55	<1	27	122	1219	7.53	<10	0.61	802	4	0.42	73	980	18	<5	<20	117	0.06	<10	155	<10	<1	56
68	61468	0.5	1.62	40	55	<5	3.07	<1	39	191	936	8.48	<10	1.12	856	4	0.20	110	1030	12	<5	<20	65	0.07	<10	129	<10	<1	209

15-Jun-05

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AK 2005-456** **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	61401	1.3	1.65	25	30	<5	2.69	1	29	62	2106	8.97	<10	0.43	554	11	0.79	35	1390	18	<5	<20	78	0.06	<10	180	<10	<1	50
36	61436	2.8	1.09	<5	75	<5	2.57	2	63	29	>10000	>10	<10	0.42	569	30	0.25	31	<10	<2	<5	<20	58	0.04	20	154	<10	<1	83
Repeat:																													
1	61401	1.2	1.82	25	35	<5	2.78	<1	32	69	2134	9.23	<10	0.47	574	12	0.86	37	1450	20	<5	<20	87	0.07	<10	192	<10	<1	54
10	61410	<0.2	1.48	20	90	<5	1.83	<1	26	89	18	6.34	<10	1.18	554	1	0.20	54	2060	20	<5	<20	36	0.09	<10	195	<10	2	58
19	61419	1.0	1.78	5	100	<5	1.97	<1	25	86	1795	9.08	<10	0.94	528	9	0.35	26	1100	20	<5	<20	64	0.10	<10	224	<10	<1	56
36	61436	2.9	1.09	<5	80	<5	2.75	2	62	31	>10000	>10	<10	0.40	586	24	0.23	26	<10	8	<5	<20	59	0.04	20	156	<10	<1	85
45	61445	0.3	1.67	20	25	<5	4.46	<1	19	46	730	7.05	<10	0.58	1188	5	0.55	12	1390	14	<5	<20	94	0.05	<10	108	<10	<1	54
54	61454	<0.2	1.72	15	25	<5	2.74	<1	18	51	519	6.40	<10	0.62	573	5	0.40	15	1520	14	<5	<20	133	0.05	<10	167	<10	<1	53
Standard:																													
GEO '05		1.3	1.31	60	145	<5	1.31	<1	16	57	81	3.77	<10	0.70	559	<1	0.02	27	620	22	<5	<20	52	0.09	<10	78	<10	8	77
GEO '05		1.6	1.33	60	150	<5	1.30	<1	16	57	85	3.74	<10	0.71	565	<1	0.02	26	560	22	<5	<20	54	0.08	<10	78	<10	9	76

JJ/jj
df/456
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-457

GWR RESOURCES INC. 15-Jun-05
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 59
Sample type: Core
Project #: 7
Shipment #: None Given
Samples submitted by: B. Callaghan

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
1	54941	0.03	0.001	0.09
2	54942	0.03	0.001	0.06
3	54943	<0.03	<0.001	0.04
4	54944	<0.03	<0.001	<0.01
5	54945	<0.03	<0.001	<0.01
6	54946	<0.03	<0.001	<0.01
7	54947	0.08	0.002	0.76
8	54948	0.03	0.001	0.13
9	54949	0.15	0.004	0.76
10	54950	0.48	0.014	1.10
11	54951	<0.03	<0.001	0.02
12	54952	<0.03	<0.001	0.04
13	54971	<0.03	<0.001	0.05
14	54954	0.19	0.006	1.01
15	54955	0.04	0.001	0.11
16	54956	<0.03	<0.001	0.05
17	54957	0.06	0.002	0.05
18	54958	<0.03	<0.001	0.01
19	54959	0.06	0.002	0.02
20	54960	<0.03	<0.001	0.02
21	54961	<0.03	<0.001	0.03
22	54962	<0.03	<0.001	0.29

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK 2005-457 15-Jun-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
23	54963	<0.03	<0.001	0.04
24	54964	<0.03	<0.001	0.02
25	54965	<0.03	<0.001	<0.01
26	54966	<0.03	<0.001	0.01
27	54967	<0.03	<0.001	<0.01
28	54968	<0.03	<0.001	<0.01
29	54969	<0.03	<0.001	<0.01
30	54970	0.07	0.002	0.51
31	54971	0.26	0.008	1.07
32	54972	0.07	0.002	0.62
33	54973	0.03	0.001	0.28
34	54974	<0.03	<0.001	0.04
35	54975	<0.03	<0.001	0.15
36	54976	<0.03	<0.001	0.07
37	54977	<0.03	<0.001	0.03
38	54978	<0.03	<0.001	0.08
39	54979	0.03	0.001	0.02
40	54980	<0.03	<0.001	0.06
41	54981	<0.03	<0.001	0.06
42	54982	<0.03	<0.001	0.03
43	54983	0.05	0.001	0.02
44	54984	<0.03	<0.001	0.02
45	54985	<0.03	<0.001	0.07
46	54986	0.03	0.001	0.07
47	54987	<0.03	<0.001	0.14
48	54988	0.07	0.002	0.04
49	54989	<0.03	<0.001	0.30
50	54990	<0.03	<0.001	0.10
51	54991	<0.03	<0.001	0.03
52	54992	<0.03	<0.001	0.01
53	54993	<0.03	<0.001	0.01
54	54994	<0.03	<0.001	0.01
55	54995	0.04	0.001	0.01
56	54996	<0.03	<0.001	<0.01
57	54997	<0.03	<0.001	0.02
58	54998	<0.03	<0.001	0.06
59	54999	<0.03	<0.001	0.04

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

GWR RESOURCES INC. AK 2005-457 15-Jun-05

ET #.	Tag #	Au (g/t)	Au (oz/t)	Cu (%)
QC DATA:				
Resplit:				
1	54941	<0.03	<0.001	0.08
36	54976	<0.03	<0.001	0.06
Repeat:				
1	54941	0.03	0.001	0.09
10	54950	0.47	0.014	1.08
14	54954	0.20	0.006	
19	54959	<0.03	<0.001	0.02
31	54971	0.29	0.008	
36	54976	<0.03	<0.001	0.07
45	54985	<0.03	<0.001	0.07
Standard:				
Cu118				1.07
Cu118				1.07
SH13		1.29	0.038	
SH13		1.26	0.037	
SH13		1.29	0.038	

JJ/jj
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

15-Jun-05

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

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

ICP CERTIFICATE OF ANALYSIS AK 2005-457

GWR RESOURCES INC.
Box 545
Armstrong, BC
V0E 1B0

ATTENTION: Irvin Eisler

No. of samples received: 59
Sample type: Core
Project #: 7
Shipment #: None Given
Samples submitted by: B. Callaghan

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	54941	0.3	2.11	15	180	<5	3.64	1	27	44	907	5.70	<10	1.48	730	<1	0.29	23	1150	24	<5	<20	153	0.19	<10	216	<10	11	80
2	54942	<0.2	2.01	10	200	<5	3.76	<1	27	48	658	5.66	<10	1.57	653	<1	0.30	28	1310	24	<5	<20	76	0.18	<10	219	<10	12	71
3	54943	<0.2	1.47	5	115	<5	2.67	<1	29	52	342	6.05	<10	1.30	635	<1	0.11	21	1220	22	<5	<20	42	0.13	<10	224	<10	7	80
4	54944	<0.2	1.30	<5	70	5	2.75	<1	30	55	27	6.55	<10	1.06	652	2	0.04	20	1270	14	<5	<20	25	0.10	<10	238	<10	4	81
5	54945	<0.2	1.28	5	110	10	2.84	<1	29	57	43	6.55	<10	1.01	632	<1	0.05	21	1240	16	<5	<20	35	0.12	<10	230	<10	4	100
6	54946	<0.2	1.62	15	60	<5	2.38	<1	25	50	162	7.61	<10	0.86	540	2	0.28	20	1360	18	<5	<20	86	0.10	<10	234	<10	<1	43
7	54947	2.1	1.34	<5	55	<5	2.29	<1	54	66	7752	>10	<10	0.56	664	9	0.50	21	750	8	<5	<20	73	0.07	<10	145	<10	<1	64
8	54948	0.3	1.76	5	45	<5	2.64	<1	25	61	1400	>10	<10	0.63	727	8	0.50	16	1370	14	<5	<20	95	0.07	<10	157	<10	<1	67
9	54949	2.0	0.94	<5	100	<5	1.86	2	73	21	7684	>10	<10	0.24	658	107	0.28	30	<10	10	<5	<20	45	0.04	<10	164	<10	<1	235
10	54950	3.2	0.94	<5	85	<5	2.42	2	135	31	>10000	>10	<10	0.26	584	24	0.25	62	<10	4	<5	<20	71	0.05	<10	150	<10	<1	76
11	54951	<0.2	1.81	30	35	<5	4.31	<1	22	50	230	9.18	<10	0.49	796	6	0.47	15	1270	18	<5	<20	111	0.06	<10	132	<10	<1	45
12	54952	<0.2	1.88	35	25	<5	3.85	<1	18	44	415	6.19	<10	0.61	675	4	0.33	15	1350	20	<5	<20	142	0.05	<10	131	<10	<1	42
13	54953	<0.2	1.47	20	30	<5	5.62	<1	17	54	513	7.55	<10	0.53	951	21	0.20	13	1330	14	<5	<20	143	0.06	<10	144	<10	<1	36
14	54954	3.8	1.40	10	65	<5	4.34	1	79	43	>10000	>10	<10	0.69	729	13	0.30	43	<10	10	<5	<20	55	0.07	<10	201	<10	<1	58
15	54955	0.6	1.28	20	20	<5	2.88	<1	19	60	1033	5.47	<10	0.44	572	6	0.31	17	1420	12	<5	<20	92	0.07	<10	154	<10	4	37
16	54956	0.2	1.54	10	25	<5	1.95	<1	25	36	509	5.77	<10	1.04	607	1	0.23	16	1700	16	<5	<20	90	0.11	<10	195	<10	8	58
17	54957	0.4	1.79	50	25	<5	6.01	<1	22	50	510	5.70	<10	0.78	1497	4	0.19	21	1420	20	<5	<20	78	0.06	<10	107	<10	2	102
18	54958	<0.2	1.44	50	15	<5	6.43	<1	17	52	144	3.52	<10	0.76	1349	1	0.06	16	1400	16	<5	<20	63	0.06	<10	84	<10	4	95
19	54959	<0.2	1.36	10	45	<5	1.62	<1	24	56	206	5.76	<10	0.94	523	<1	0.14	23	1650	14	<5	<20	62	0.11	<10	183	<10	8	66
20	54960	<0.2	1.45	10	50	<5	1.71	<1	22	54	218	5.88	<10	0.71	423	2	0.25	21	1590	16	<5	<20	80	0.10	<10	185	<10	6	52
21	54961	<0.2	1.82	40	15	<5	5.05	<1	15	54	333	4.36	<10	0.65	942	1	0.20	13	1480	20	<5	<20	119	0.06	<10	96	<10	3	60
22	54962	1.0	1.62	30	25	<5	5.64	<1	28	45	2921	6.22	<10	0.59	1308	3	0.22	21	1270	18	<5	<20	78	0.07	<10	118	<10	<1	53
23	54963	<0.2	1.39	15	20	<5	2.49	<1	19	50	441	5.48	<10	0.63	578	2	0.30	18	1620	18	<5	<20	108	0.07	<10	166	<10	5	54
24	54964	<0.2	1.66	20	25	<5	3.26	<1	17	62	218	6.24	<10	0.68	820	2	0.53	16	1470	16	<5	<20	130	0.06	<10	182	<10	2	58
25	54965	<0.2	1.49	10	40	<5	1.73	<1	22	65	61	5.84	<10	0.84	570	2	0.26	21	1650	14	<5	<20	114	0.10	<10	196	<10	7	60
26	54966	<0.2	2.36	25	35	<5	2.58	<1	18	59	233	5.14	<10	0.57	621	1	0.44	14	1580	26	<5	<20	191	0.09	<10	167	<10	7	49
27	54967	<0.2	1.41	10	55	<5	1.80	<1	23	64	78	5.56	<10	0.95	639	<1	0.20	19	1640	16	<5	<20	73	0.12	<10	192	<10	10	63

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
28	54968	<0.2	1.26	<5	50	<5	1.26	<1	22	53	79	5.66	<10	0.94	560	1	0.16	17	1530	12	<5	<20	80	0.09	<10	186	<10	8	68
29	54969	0.2	1.25	10	30	<5	1.70	<1	18	55	92	4.98	<10	0.68	526	2	0.22	16	1550	14	<5	<20	72	0.08	<10	162	<10	6	58
30	54970	2.2	0.99	5	40	<5	2.71	<1	57	42	4808	>10	<10	0.79	798	18	0.10	30	910	6	<5	<20	65	0.05	<10	128	<10	<1	61
31	54971	5.5	0.86	15	45	<5	3.64	<1	177	57	>10000	>10	<10	0.91	806	18	0.03	30	240	4	<5	<20	108	0.05	<10	125	<10	<1	49
32	54972	3.1	0.91	20	35	<5	3.96	<1	80	51	6165	>10	<10	0.88	876	10	0.06	26	750	8	<5	<20	85	0.05	<10	129	<10	<1	57
33	54973	0.9	0.97	5	40	<5	2.94	1	30	50	2787	>10	<10	0.70	753	6	0.08	25	910	8	<5	<20	63	0.05	<10	144	<10	<1	61
34	54974	0.2	1.28	25	15	<5	5.17	<1	18	46	388	6.06	<10	0.74	942	3	0.15	13	1280	12	<5	<20	79	0.06	<10	118	<10	<1	57
35	54975	0.5	1.26	20	30	<5	3.25	1	22	47	1467	9.21	<10	0.51	681	6	0.25	21	1200	10	<5	<20	67	0.06	<10	146	<10	<1	50
36	54976	<0.2	1.63	25	35	<5	4.06	<1	25	55	711	>10	<10	0.91	1037	9	0.13	16	1440	8	<5	<20	70	0.06	<10	125	<10	<1	72
37	54977	<0.2	1.81	30	25	<5	3.49	<1	18	55	327	6.23	<10	0.77	898	3	0.57	16	1490	18	<5	<20	74	0.07	<10	132	<10	1	66
38	54978	0.2	1.22	20	30	<5	3.61	<1	31	51	769	7.02	<10	0.89	976	11	0.15	18	1530	12	<5	<20	62	0.08	<10	155	<10	5	83
39	54979	0.2	1.49	30	20	<5	4.12	<1	22	63	127	4.58	<10	0.98	966	2	0.10	19	1600	16	<5	<20	66	0.08	<10	133	<10	7	74
40	54980	0.3	1.96	45	25	<5	3.54	<1	26	71	613	5.60	<10	0.83	973	6	0.53	18	1500	20	<5	<20	95	0.08	<10	131	<10	4	62
41	54981	0.2	2.28	40	25	<5	4.32	<1	38	69	633	6.54	<10	1.19	1409	3	0.44	20	1370	26	<5	<20	96	0.09	<10	122	<10	3	82
42	54982	<0.2	2.12	30	50	<5	2.42	<1	33	69	219	6.87	<10	1.25	814	3	0.36	22	1520	28	<5	<20	69	0.11	<10	158	<10	3	73
43	54983	<0.2	1.73	30	30	<5	3.68	<1	22	56	213	5.52	<10	0.88	1040	2	0.47	17	1490	22	<5	<20	69	0.09	<10	145	<10	7	69
44	54984	<0.2	1.65	15	40	<5	2.82	<1	25	47	119	5.97	<10	1.09	945	<1	0.33	19	1640	18	<5	<20	120	0.11	<10	187	<10	9	89
45	54985	0.5	1.64	25	35	<5	2.87	<1	25	52	621	7.27	<10	0.77	819	3	0.47	16	1530	20	<5	<20	92	0.09	<10	169	<10	3	68
46	54986	0.3	2.03	35	30	<5	3.95	<1	26	57	617	9.77	<10	0.87	1158	7	0.72	17	1470	24	<5	<20	103	0.06	<10	159	<10	<1	93
47	54987	0.6	1.79	25	35	<5	2.72	<1	23	65	1372	9.43	<10	0.57	666	15	0.72	20	1400	18	<5	<20	127	0.07	<10	167	<10	<1	55
48	54988		2.03	20	20	<5	2.94	<1	16	57	385	5.85	<10	0.71	722	3	0.75	13	1600	20	<5	<20	130	0.06	<10	143	<10	2	48
49	54989	2.1	1.54	100	30	<5	4.90	<1	43	40	3027	7.10	<10	1.05	1192	5	0.29	22	1390	16	<5	<20	104	0.05	<10	135	<10	2	65
50	54990	0.3	2.09	30	25	<5	7.13	<1	21	37	944	7.44	<10	1.20	1474	10	0.12	16	1310	20	<5	<20	217	0.04	<10	137	<10	<1	82
51	54991	<0.2	1.42	20	35	<5	2.30	<1	18	68	272	5.86	<10	0.61	556	3	0.48	18	1600	16	<5	<20	92	0.07	<10	166	<10	5	48
52	54992	0.6	2.13	25	30	<5	2.75	<1	22	73	99	7.36	<10	0.80	608	9	0.85	19	1540	22	<5	<20	123	0.08	<10	172	<10	<1	57
53	54993	<0.2	2.13	30	85	<5	1.88	<1	30	67	101	6.81	<10	1.14	794	1	0.64	24	1430	26	<5	<20	96	0.13	<10	183	<10	5	78
54	54994	<0.2	1.63	25	50	<5	2.00	<1	20	56	139	6.58	<10	0.64	630	3	0.64	17	1580	18	<5	<20	87	0.08	<10	176	<10	3	62
55	54995	<0.2	1.48	25	55	<5	1.90	<1	25	55	80	6.28	<10	0.84	680	3	0.32	24	1600	22	<5	<20	53	0.09	<10	195	<10	4	76
56	54996	<0.2	1.84	25	70	5	1.97	<1	28	53	7	6.48	<10	1.02	736	<1	0.48	25	1690	30	<5	<20	117	0.11	<10	202	<10	8	78
57	54997	<0.2	1.89	30	50	<5	2.80	<1	25	67	158	6.22	<10	0.76	812	5	0.72	25	1550	22	<5	<20	86	0.09	<10	177	<10	4	58
58	54998	0.4	1.69	30	45	<5	1.75	<1	27	78	581	7.00	<10	0.72	588	11	0.64	29	1340	20	<5	<20	88	0.10	<10	174	<10	2	52
59	54999	0.2	1.74	25	40	<5	1.88	<1	25	72	409	6.78	<10	0.73	547	5	0.66	26	1320	20	<5	<20	90	0.09	<10	172	<10	<1	54
QC DATA:																													
Resplit:																													
1	54941	0.3	1.99	15	160	<5	3.43	<1	26	42	723	5.45	<10	1.39	708	<1	0.27	21	1140	28	<5	<20	142	0.19	<10	204	<10	9	81
36	54976	<0.2	1.63	30	30	<5	4.05	<1	24	49	612	9.84	<10	0.90	1049	8	0.13	16	1430	14	<5	<20	63	0.06	<10	123	<10	<1	74

15-Jun-05

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AK 2005-457** **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
Repeat:																													
1	54941	0.3	2.01	15	170	<5	3.65	<1	27	45	847	5.69	<10	1.40	726	<1	0.27	22	1160	28	<5	<20	142	0.19	<10	212	<10	10	82
10	54950	3.3	0.99	<5	90	<5	2.51	4	141	31	>10000	>10	<10	0.27	610	29	0.26	75	<10	6	<5	<20	73	0.05	<10	159	<10	<1	79
19	54959	<0.2	1.33	10	45	<5	1.65	<1	23	54	197	5.59	<10	0.91	514	<1	0.13	24	1590	16	<5	<20	62	0.11	<10	181	<10	9	64
36	54976	<0.2	1.73	35	30	<5	4.49	<1	25	57	684	>10	<10	0.90	1136	9	0.12	19	1480	16	<5	<20	69	0.07	<10	133	<10	<1	75
45	54985	0.5	1.69	25	40	<5	3.04	<1	25	53	617	7.40	<10	0.76	867	2	0.48	17	1530	20	<5	<20	96	0.10	<10	175	<10	3	69
Standard:																													
GEO '05		1.6	1.33	65	140	<5	1.29	<1	16	57	88	3.70	<10	0.69	555	<1	0.03	27	570	26	<5	<20	53	0.09	<10	78	<10	8	74
GEO '05		1.6	1.37	60	145	<5	1.33	<1	16	59	86	3.83	<10	0.71	572	<1	0.03	28	580	22	<5	<20	54	0.11	<10	80	<10	8	71

JJ/jj
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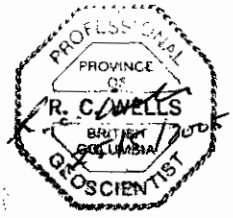
XLS/05
Fax GWR - 250-546-3635
CC: Scott Berky Fax - 250-457-6710

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

APPENDIX E

Petrographic work by Kamloops Geological Services



KAMLOOPS GEOLOGICAL SERVICES LTD.

910 HEATHERTON COURT
KAMLOOPS, B.C.
V1S 1P9

Telephone: (250) 828-2585 **Fax: (250) 372-1012**

TO: Brian Callaghan BSc

FROM: Ron Wells, P. Geo, FGAC, Consulting Geologist

RE: Petrographic Report on GWR samples, Dora MC claims.

DATE: May 25th, 2005

Cc:

Introduction

Six half core samples were submitted by geologist Brian Callaghan from the Dora MC property for petrographic examination. During previous discussions with Brian questions often focused on the mineralogy of alteration and if it could be used for vectoring into mineralized zones. This was for both porphyry and skarn environments. Other questions often involved the composition of the original host rocks whether intrusive or extrusive, Lapilli tuff or intrusive/ tectonic breccia etc. Single normal thin sections were produced from the six samples by Vancouver Petrographics Ltd. These were examined and described by the author, photomicrographs were taken to document various textures and mineralogy. The six core samples were taken from the following zones:

Zone	Samples
Anne North	E
North Zone-Sprout Lake	A, B, C
South Zone-Sprout Lake	D, F

Comments

Sample E from Anne North represents a high level felsic intrusion, basically a crowded feldspar porphyry with interstitial quartz and K. feldspar.

Sample C from the North Zone at Sprout Lake is a magnetic, brecciated, potassic monzonite porphyry with significant amounts of K. feldspar. This breccia is dominated by fairly uniform monzonite fragments, there are however local strong epidote altered fragments (similar original composition?) which appear exotic-introduced. This type of breccia would probably lie fairly proximal to an intrusive-volcanic center.

Samples A, B, D and F have calc-silicate hornfels and skarn affinities. These all probably have lapilli tuff- fragmental protoliths (volcaniclastic rocks) especially samples A and B from the North Sprout Lake Zone. All four samples contain grossular garnet, epidote and carbonate (calcite). Garnet appears early (prograde) and is abundant in samples B, D and F where it commonly occurs as a selective groundmass replacements or as alteration rims. The matrix areas to these samples have been subject to strong alteration (often multi-phase-fluid pathways) with epidote, carbonate, local K.feldspar (D), albite A, F), scapolite (F, A?), brown biotite (B) and penninite chlorite (A). The K. feldspar flooding in sample D suggests proximity to an intrusive system that was contributing alkaline rich fluids during the skarn-alteration event. The albite and probable scapolite (plus magnetite) in samples A and F are also more proximal skarn indicators.

Petrographic Descriptions

A. Epidote-Carbonate-Chlorite Altered Lapilli-Crystal Tuff with abundant fine magnetite

1. Hand Specimen

Mottled medium greens and greys, locally darker. Fine to medium grained lapilli-crystal tuff with elongate, angular, aligned lapilli, 5mm up to 5cm long. The lapilli and crystals are matrix supported; lapilli and other shape fabrics are 30° CA to the core axis. Strongly magnetic throughout. Local fine, patchy disseminated K. feldspar in one case as an envelope to a small lapilli/fragment. Local lensy, fine grained pyrrhotite-chalcopyrite aggregate 1cm long

2. Thin Section

Lapilli-lithic fragments can often be distinguished by patchy concentrations of fine grained magnetite locally >10%. These lapilli are mainly variably-patchy altered augite porphyries. Abundant augite phenocrysts 0.4mm to 2mm grain size display variable fracturing and alteration to green (pleochroic) chlorite. Groundmass areas are fine grained, variably recrystallized with augite, anhedral feldspar (mainly plagioclase, magnetite and minor disseminated carbonate).

Subhedral to angular augite phenocrysts are disseminated in matrix areas (5%) and generally millimeter scale (up to 3mm). Some are fairly fresh, others are fractured with green chlorite alteration and fine disseminated-fracture controlled magnetite.

Matrix areas have highly variable grain size and mineralogy which is often distinctly patchy. There is abundant medium grained pleochroic epidote, often forming monomineralic patches up to several millimetres in length. Local subhedral to euhedral calcite crystals occur with epidote. Other fine-medium grained matrix patches feature tabular epidote, anhedral carbonate, euhedral grossular garnet (isolated fine grains) and tabular plagioclase (albite-oligoclase). Minor K. feldspar and abundant green chlorite (penninite) in irregular patches.

Several fine carbonate veinlets were observed cutting matrix alteration areas. These are non-penetrative, locally overprinted and probably occurred syn to late alteration.

B. Garnet, Carbonate, Epidote and Biotite Altered Fragmental Unit possibly a Heterolithic Lapilli Tuff.

1. Hand Specimen

Mottled light grey-greens with mainly pinkish coloured fragments, some medium green. The fragments are millimetre to 3cm in length, smaller are angular, larger are locally subrounded. Fragments are clearly matrix supported and display variable alignment. These and matrix fabrics are generally subparallel to the core axis. The matrix is light coloured and aphanitic. Non magnetic, trace extremely fine sulfides. K. feldspar appears absent.

2. Thin Section

This thin section can be broken down in two distinct mineralogical and grain size domains: pink garnet altered fragments and finer grained, carbonate (epidote) altered matrix with remnant pyroxene crystals.

The garnet rich fragments are dominated by pink isotropic garnet probably grossular with numerous fractures/veinlets and silicate inclusions. This garnet was probably prograde and has been subject to overprints. Fine veinlets occur throughout and are mainly carbonate with local sericite and chlorite. Larger garnet aggregates feature significant amounts of interstitial calcite. Abundant fine grained inclusions, often as aggregates feature abundant pleochroic epidote, patchy carbonate and local remnant (altered) augite. Carbonate veinlets appear to post-date the pyroxene and epidote.

Matrix areas are fine grained with local millimetre scale, remnant pyroxene (augite) crystals. The fine grained mineralogy is dominated by patchy calcite and epidote. Remnants of fine grained augite occur throughout and are commonly overprinted by epidote, some however remain fairly fresh.

One area at the edge of the thin section, probably a larger fragment-lapilli features fresher mineralogy with abundant augite and sparse calcite. The groundmass has been

variably overprinted by up to 10% fine tabular, brown to greenish brown pleochroic biotite. This was the only place where biotite was observed.

The alteration in this sample appears highly selective. Garnet has replaced original fragments-clasts which were probably fairly calcareous. Augite porphyry fragments do not feature abundant garnet, one has brown biotite alteration. Matrix areas are strongly overprinted by fine grained calcite and epidote. This alteration appears to be late, clearly post-dating prograde garnet assemblages.

C. Monzonite Breccia with Local Epidote altered fragments

1. Hand Specimen

Brecciated, pink fine-medium grained monzonite with augite phenocrysts and significant K. feldspar, moderate magnetic. Fragment supported with matrix calcite veinlets. The fragments are angular and predominantly K. feldspar rich. There are two other fragment compositions; one olivine green coloured with altered tabular phenocrysts (weak magnetic), the other a dark coloured and finer grained (weak magnetic).

2. Thin Section

The thin section covered a section of breccia with both K. feldspar-rich and olive green fragments plus interstitial-matrix calcite veins.

The K. feldspar domain is monzonitic in composition with augite and feldspar phenocryst phases. Subhedral to euhedral augite crystals up to 4mm long display patchy chlorite alteration with local fine opaques. Similar size tabular twinned feldspar crystals up to 3mm long appear to have andesine compositions (determinations from twinning). Fine sericite alteration is common. The groundmass areas feature dense mats, predominantly fine K. feldspar (orthoclase) laths with local fine disseminated calcite, augite and opaques (subhedral magnetic).

The olive green fragment is 1.3cm wide, the original mineralogy and textures have been largely overprinted by fine to medium grained mosaics dominated by pleochroic epidote. Within these mosaics occur similar size calcite grains and fine disseminated anhedral opaques (mainly magnetite, some pyrrhotite?). Closer examination reveals some euhedral grains of augite and ghosts of tabular plagioclase. Between some larger grains occur small fine grained aggregates of secondary albite. This fragment appears to have been altered before the brecciation event and is probably exotic (introduced).

The matrix areas between the two domains are narrow, up to 2mm in width. In thin section the main contact zone is not a vein, it features extremely fine to fine grained mosaics dominated by calcite with K. feldspar and disseminated epidote. Contacts with the other domains are sharp.

Several fine calcite veinlets were observed cutting the monzonite, the larger of these is penetrative.

D. Multiple Alteration and Brecciation Events in an Augite-Feldspar Porphyry Unit/Tuff?

1. Hand Specimen

Mottled light to dark greens and greys, patchy pinks. Brecciated fine to medium grained augite porphyry with patchy carbonate, epidote and pink garnet alteration, variably magnetic. Irregular shaped cavities are filled by extremely fine grained K.feldspar and silica? (strong reaction to K.feldspar staining) with narrow carbonate envelopes. Smaller cavities are often filled by carbonate (calcite). Late penetrative calcite veinlets.

2. Thin Section

The protolith is strongly altered with vague remnant textures. Remnants of original millimetre scale augite phenocrysts are commonly replaced by epidote-carbonate-magnetite (pseudomorphs). A few ghosts of tabular millimetre scale feldspar are also present and sericite altered. Original groundmass areas feature patchy alteration to fine light pink (grossular) garnet and fine anhedral carbonate. Irregular millimetre scale patches of fine epidote occur in lesser amounts, locally fracture controlled. Some coarser epidote forms rims to opaques. A light green pleochroic chlorite fills some small cavities, the total chlorite content is however <1%. 1% fine disseminated anhedral opaques include (recognizable) magnetite > pyrite.

The matrix areas are dominated by a range of cavities from sub-millimetre to centimeter scale representing an open system with numerous fluid pathways. Large irregular centimetre scale cavities are 'pool' like often with rounded embayments. These are dominated by fairly uniform, extremely fine grained (anhedral) mosaics of K.feldspar. Patches of dusty opaques occur throughout. At the edges of the K.feldspar occur narrow rims of fine garnet and, or fine carbonate. The latter often forms broader alteration rims (plus or minus epidote) outboard from the garnet.

Late penetrative calcite veinlets cross the K. feldspar 'pools', garnet rims and altered host rock.

Smaller interconnecting cavities are commonly filled by fine (locally medium) grained calcite mosaics. The larger of these have fine garnet rims and are pool-like with embayed contacts. Some irregular shaped millimetre scale cavities are filled by epidote mosaics. These usually do not have garnet rims. One features earlier ball shaped calcite crystals surrounded by epidote.

2. Comments

This is an interesting sample as it features a distinct paragenetic sequence. The protolith appears to have been an augite-plagioclase porphyry which has been subject to two or more periods of brecciation. To complicate matters the protolith was probably a fragmental unit such as lapilli tuff.

Prograde grossular garnet alteration ± magnetite followed early brecciation and was patchy-selective. K.feldspar flooding was later but possibly part of the same event. Carbonate and epidote (chlorite) alteration and veining appear late and retrograde. More than one phase of carbonate (and epidote?) alteration and multi-phase brecciation are probable.

E. Crowded Feldspar Porphyry

1. Hand Specimen

Mottled pink and light green to grey, coarse feldspar porphyry crowded with crude tabular pink K. feldspar up to 7mm (10-15%) and more abundant 1-3mm tabular greenish plagioclase? in fine groundmass. Numerous penetrative quartz and quartz carbonate veinlets, often lensy, up to 3mm wide. Minor fine disseminated magnetite. K. feldspar staining indicates that the finer feldspar phenocrysts are extensively sericite altered and larger phenocrysts are K.feldspar. Some fine K.feldspar occurs in the groundmass, indicated from staining.

2. Thin Section

This sample displays variable recrystallization and alteration affecting both the groundmass and phenocryst phases. The larger phenocrysts are K. feldspar (orthoclase) with local twinning. Sericite altered inclusions, fine carbonate veinlet-fractures and fine recrystallized quartz aggregates are fairly common. Smaller 1 to 3mm long and commonly tabular plagioclase phenocrysts display weak to strong alteration to sericite and carbonate. Extinction angles on albite twins indicate andesine compositions for the least altered phenocrysts.

The groundmass areas are fairly small and interstitial to the phenocrysts. Fine recrystallized quartz with minor (finer) K. feldspar and opaques dominate. Some groundmass areas have significant amounts of fine anhedral carbonate. Fine carbonate veinlets are widespread and semi-penetrative. There is locally a strong suggestion, based on textures that the groundmass mineralogy was introduced into a crystal rich environment (fractionate). The main evidence for this is the veinlet nature of much of the groundmass. Penetrative quartz-carbonate vein zones follow stronger fractures, the larger of these feature fine quartz druze and carbonate (calcite) fillings. These veins do not contain sulfides.

3. Comments

This crowded feldspar porphyry has interesting textures which suggest injection of a late silica rich fluid into a crystal fractionate.

F. Strong Carbonate Altered Breccia with Grossular Garnet

1. Hand Specimen

Mottled dark greys with light to medium greys, greens and pinks. Fragmental or breccia unit with darker coloured, strongly magnetic, sub-rounded to sub-angular porphyry fragments up to 1.5cm. Numerous lighter coloured and less magnetic finer fragments 5mm up to 1cm. The former are supported by a lighter coloured, fine grained (non-magnetic) matrix which probably includes carbonate and fine garnet. Pervasive carbonate occurs throughout the sample.

2. Thin Section

The dark coloured fragments contain significant amounts of fine disseminated magnetite, locally in millimetre scale aggregates. These are strongly altered with abundant green chlorite (common penninite), fine carbonate (<5%) and epidote. Crude pseudomorphs after original 1-2mm tabular feldspars? occur in these areas.

The smaller, lighter coloured fragments are difficult to distinguish in thin section. They contain much lower concentrations of fine disseminated magnetite (2-10%) with fine grained green chlorite, carbonate and epidote. Carbonate may exceed 15%.

The fine grained matrix has similarities with sample D, with numerous cavities suggesting multiple phases of brecciation and pathways for late fluids. In this sample the cavities are more angular and less 'pool' like than in sample D. The matrix host has been converted to fine grained patchy mosaics with variable proportions of epidote, garnet (anhedral pink grossular) and carbonate (calcite). Some secondary, fine grained plagioclase may be present in these mosaics.

As in sample D the fine garnet forms narrow rims around many of the cavities. These rims are generally one or two crystals wide. The rimmed cavities may be filled with carbonate (calcite) or weak pleochroic epidote or a colourless mineral (2 cleavages, weak birefringence, no twinning) which may be a scapolite variety. This mineral is

locally patchy altered to carbonate and/or epidote, especially along fractures and cleavages.

Late veinlets are generally non-penetrative and mainly calcite, local epidote.

3. Comments

Both sample D and F appear to represent original fragmental (lapilli tuff?) units which have undergone several periods of alteration-veining. Sample D with post-garnet, K.feldspar flooding may represent a more proximal locality relative to mineralization. K.feldspar was not recognized in sample F, this may be a more sodic environment with secondary plagioclase and possible scapolite.