

MINERAL TITLES BRANCH
Re
SEP 24 2004
L
File
VANCOUVER, B.C.

ASSESSMENT REPORT

ON

GEOLOGICAL MAPPING

Covering

THE SPIRIT DREAM, HD AND SD MINERAL CLAIMS

Wild Horse River Area
Fort Steele Mining Division

Reference Maps
Trim 82G.063 and 82G.073
UTM Coordinates
605000E 5508000N

Operator
Ruby Red Resources
Suite 207 239 – 12th Avenue SW
Calgary, Alberta T2P 1H6

Owner
Brian Kostiuk
514 – 13th Avenue S.
Cranbrook, B.C. V1C 2W4

Reported by
David L. Pighin, P.Geo.
301 – 8th Street S.
Cranbrook, B.C. V1C 1P2

July 2004

TABLE OF CONTENTS

	Page
1.00 INTRODUCTION	1
1.10 Location and Access.....	1
1.20 The Property.....	1
1.30 Physiography.....	1
1.40 History.....	4
2.00 GEOLOGY	4
2.10 Regional.....	4
3.00 PROPERTY GEOLOGY	5
3.10 General Geology.....	5
3.11 Middle Aldridge Formation.....	5
3.12 (Pa3) Upper Aldridge Formation (undivided).....	6
3.13 (Pc) Creston Formation (undivided).....	7
4.00 IGNEOUS ROCKS	7
5.00 STRUCTURE	7
6.00 MINERALIZATION	8
6.10 Significant New Showings.....	8
Showing No. 1.....	8
Showing No. 2.....	8
6.11 Historic Showings.....	9
Showing No. 3.....	9
Showing No. 4.....	9
Showing No. 5.....	9
Showing No. 6.....	10
7.00 ROCK GEOCHEMISTRY	10
7.10 Spirit Dream Property Sample Descriptions	10
8.00 CONCLUSIONS	15
9.00 RECOMMENDATIONS	16
10.00 REFERENCES	16
11.00 EXPENDITURES	16
12.00 AUTHOR'S QUALIFICATIONS	17

TABLE OF CONTENTS - Continued -

LIST OF ILLUSTRATIONS

	Page
FIGURE 1: Spirit Dream Property Location Map	2
FIGURE 2: Spirit Dream Claim Map	3
FIGURE 3: Spirit Dream Surface Geology	attached
FIGURE 4: Spirit Dream Rock Sample Locations	attached
 APPENDIX 1: Geochemical Assay Certificates	 attached

1.00 INTRODUCTION

1.10 Location and Access

The Spirit Dream property is located in the Fort Steele Mining Division approximately 25 kilometres north-east of Cranbrook, B.C. The property is situated in the Wild Horse River drainage. The claims are centered around UTM coordinates 605000E and 5508000N.

Access to the claims is gained by travelling north-east on Highway 3/95 from Cranbrook, B.C. to Fort Steele, B.C. Access to the southern half of the Spirit Dream property is via the Maus Creek road and then via the Boulder Creek Forestry road for a distance of nine kilometres. Access to the north side of the property is gained by travelling 10 kilometres up the Wild Horse River Forestry road. Access on the property is provided by a number of good logging spur roads.

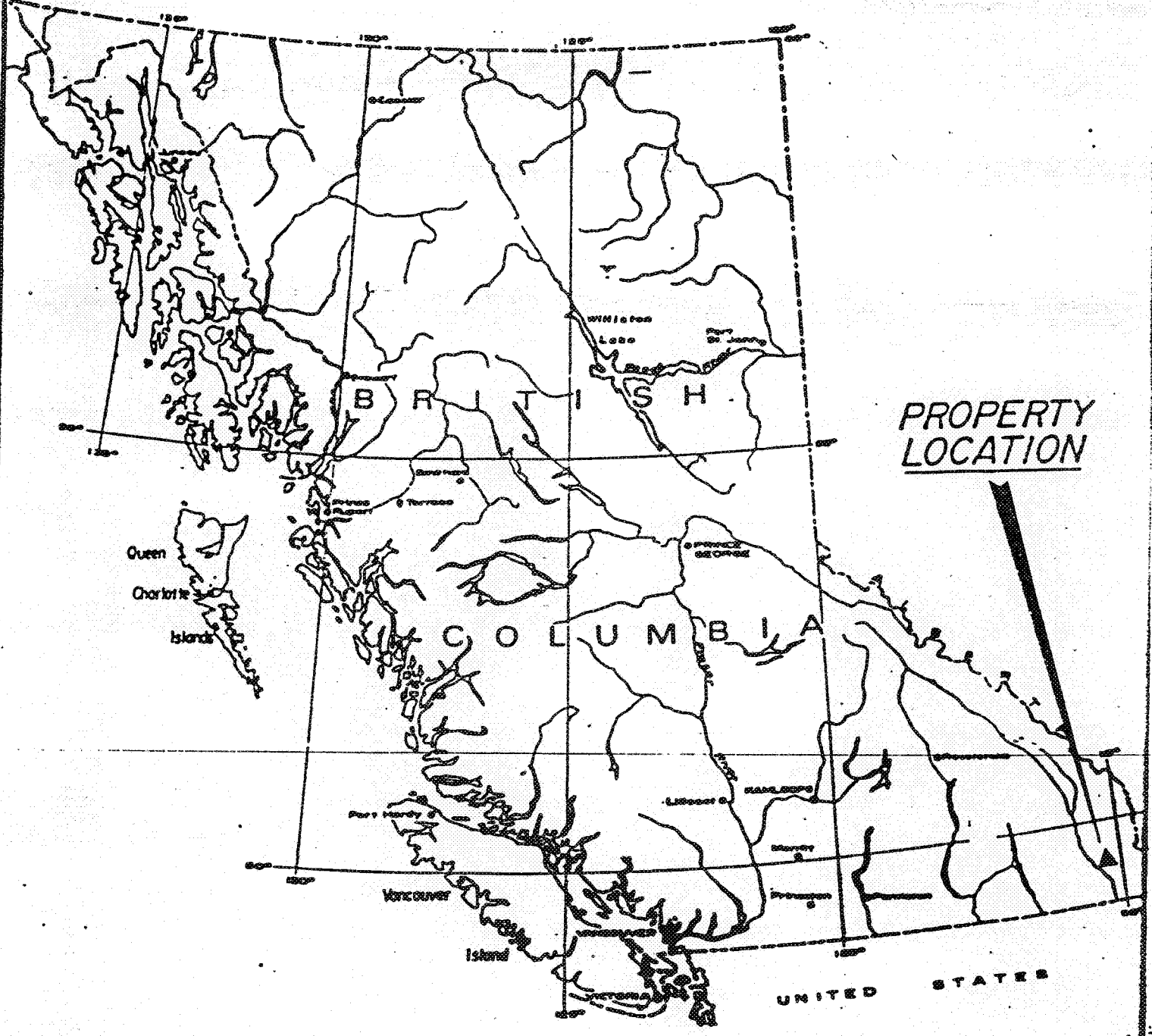
1.20 The Property

The Spirit Dream property includes 30 single unit two-post claims: Spirit Dream 1 to 4, SD 1 to 20 and HD 1 to 6. The claims are owned by Brian Kostiuk of Cranbrook, B.C. and Glen Rodgers of Skookumchuck, B.C. The property is operated by Ruby Red Resources, Suite 207 239 – 12th Avenue SW, Calgary, Alberta, T2P 1H6.

1.30 Physiography

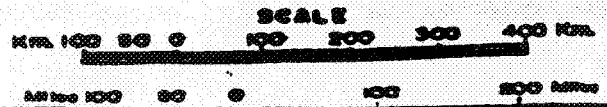
The Spirit Dream claims are cut by the steep-sided Wild Horse River Valley. The Wild Horse River is a medium-sized, fast-flowing stream. The narrow valley floor is covered by coarse gravel and valley slopes are covered by glacial till. Naturally occurring bedrock outcrops are relatively common along the high alpine ridge tops. Outcrops below the alpine areas are very rare and they are mainly restricted to road cuts. Elevations on the property range between 1060 metres to 2060 metres. The high elevation land-forms on and adjacent to the property are typical of alpine glaciation.

Flora on the property consists mainly of mature and submature fir, larch and lodgepole pine. Some cedar and spruce are found along stream channels. Approximately one-half of the forest cover on the property has been removed by clear-cutting. Regeneration of new forests are well established in some of the older clear-cuts.



PROPERTY
LOCATION

Figure 1
Spirit Dream Property Location



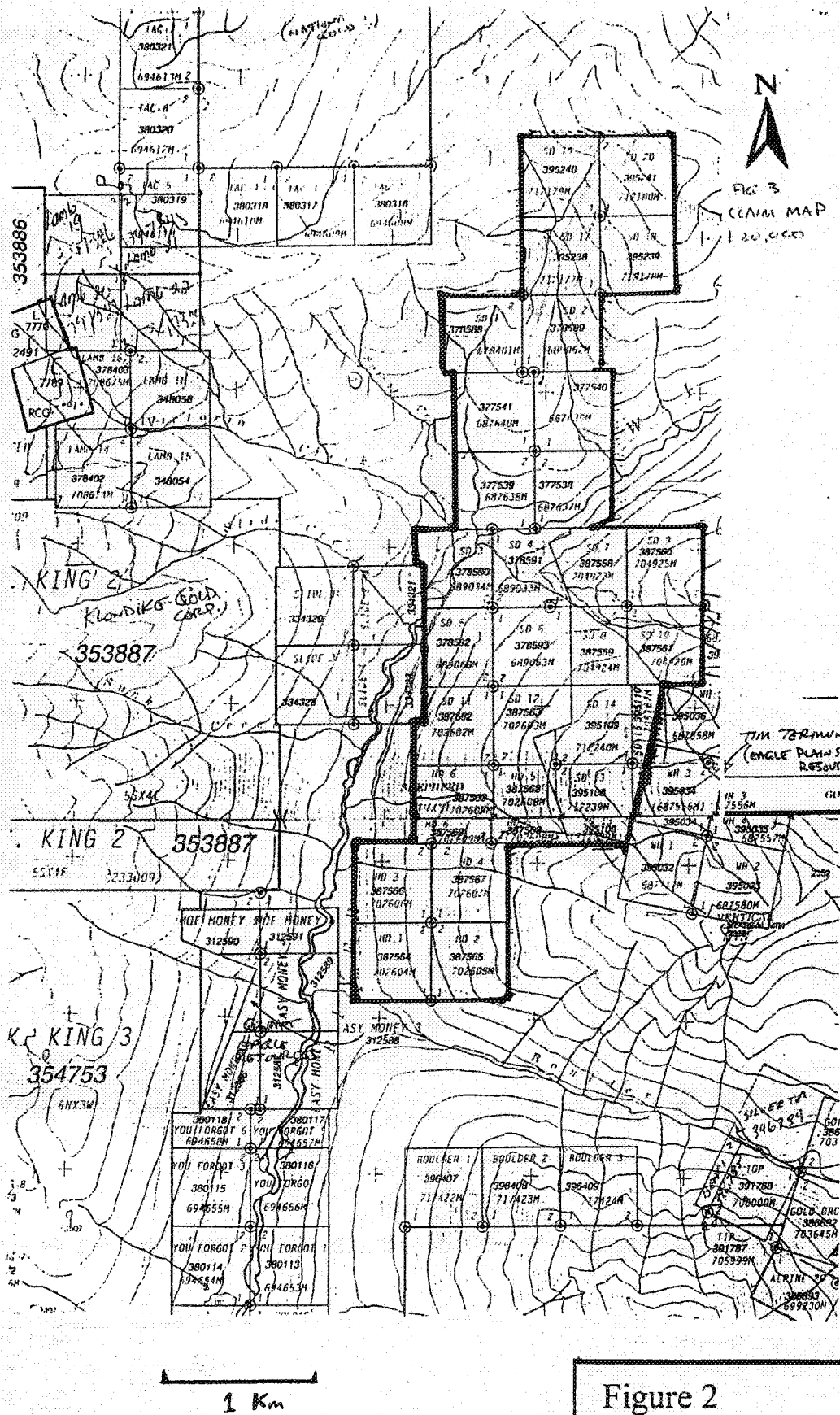


Figure 2
Spirit Dream Claim Map
TRIM 82G.063 & 073
Scale 1:40,000

1.30 Physiography – continued –

Fauna in the area consists mainly of ungulates such as moose, elk, mule deer, and whitetailed deer. Rocky Mountain bighorn sheep and Rocky Mountain goats are common in the alpine areas. Locally, bears and cougars are the dominant predators.

1.40 History

History in the area began in 1864 when abundant placer gold was discovered in the gravel of the Wild Horse river. Minor mechanized placer mining continues to this day.

Old workings consisting of handmade open cuts, trenches and adits are found on the Spirit Dream claims. These old workings are shown on Figure 3 as significant mineral occurrences No.'s 3, 4, 5, and 6. Literature suggests that these historic properties were active between 1898 and 1927. These historic showings are discussed later in this report under Mineral Occurrences.

In 1993, I. McCartney, on behalf of a private company, conducted a soil geochemical survey over the area now covered by the Spirit Dream property. The survey located a number of Au anomalous soil sites.

In a 2002 program, C. Kennedy and G. Rodgers completed a preliminary program of prospecting and rock geochemistry on the Spirit Dream property. Anomalous gold and some visible gold was found in outcrops and as float.

In 2003, P. Klewchuk completed a small (150 samples) soil geochemical survey Designed to follow-up on favourable rock geochemistry. The survey found a strong Au anomaly in the soils. The anomaly remains open on the north-east and south-west.

2.00 GEOLOGY

2.10 Regional

The Wild Horse River drainage, including the area covered by the Spirit Dream property, was most recently mapped by T. Hoy in 1979. The Spirit Dream is entirely underlain by the Aldridge and Creston Formations; the lowermost units of the Purcell Supergroup.

Purcell Supergroup rocks are exposed in the Purcell mountains and the Hughes, Lizard and Galton ranges, east of the Rocky Mountain Trench. Throughout the

2.10 Regional – continued -

Purcell mountains, formations are generally thick. Contacts between them are gradational. However, in the northern Hughes range, (current study area), the lower part of the Purcell Supergroup is markedly different, with predominantly fluvial, alluvial fan and deltaic deposits at the base, overlain by a relatively thin and heterogeneous Aldridge succession. Facies and thickness changes within the Aldridge Formation are pronounced here indicating influence of syndepositional faults or growth faults. Ref. Bulletin 84 by T. Hoy.

Purcell Supergroup rocks have been affected by several episodes of deformation in Middle and Late Proterozoic Time. The earliest events are recorded in the Purcell stratigraphy. Extensional tectonics resulted in prominent block faulting along the margin of the Purcell Basin (covered in part by the current study area), during the deposition of the Fort Steele and Aldridge Formations. Ref. Bulletin 84 by T. Hoy.

3.00 PROPERTY GEOLOGY

3.10 General Geology

The Spirit Dream property is underlain by overturned Middle Proterozoic sediments. On the property these sediments are mapped as the Creston Formation, Upper Aldridge Formation and Middle Aldridge Formation. Acid, basic and ultra-basic dykes are located on the property. Structure on the property is complex. Sediments on the claims form part of the overturned limb of a major anticline, which is further complicated by north-east, north-west and north-trending extensional faults.

3.11 Middle Aldridge Formation

To aid structural interpretation, the Middle Aldridge has been subdivided into four subunits:

Unit Pa2Z is composed of dolomitic argillite and dolomitic siltstone. These sediments are medium to very thinly-bedded with sharp to flat bedding planes. On fresh surfaces these sediments are banded dark grey and grey, and are commonly very finely parallel-laminated. These rocks weather a distinctive brown to chocolate brown colour.

Unit Pa2Y is composed mainly of argillite and graphitic argillite with sequences of argillite interbedded siltstone. Unit Pa2Y is the thickest Middle Aldridge unit on the property, however, its true thickness is not known. Argillite and

3.11 Middle Aldridge Formation – continued -

graphitic argillite sequences are typically thin to very thin-bedded, with flat sharp bedding planes. Most of the argillite beds are finely parallel laminated. On fresh surfaces these beds are banded dark grey and light grey; weathered surfaces are generally rusty. Graphitic argillite on fresh surfaces is jet black and generally weathers black. The siltstone minor interbedded argillite sequences are typical Middle Aldridge sediments. The siltstones are medium to thick-bedded, fine to medium-grained, graded turbidite beds. Argillite beds in Unit Pa2Y are generally weakly to strongly pyritiferous and locally pyrrhotitiferous. Locally, pyrrhotite and pyrite form 1 cm to 1.5 cm thick massive sulphide layers parallel to bedding.

Unit Pa2W is the Kootenay King Quartzite. The presence of the Aldridge “Meadowbrook” marker bed immediately below the Quartzite unit definitely identifies the Unit as Kootenay King Horizon. (Target horizon for massive sulphide deposits). The Kootenay King Quartzite unit on the Spirit Dream claims is approximately 20 metres thick. The quartzites are thick to very thick-bedded, and are composed of coarse-grained, mature, ungraded and unsorted quartz sand. The Quartzite weathers white and is white on fresh surfaces.

Unit Pa2V is mainly calcareous siltstone with rare interbeds of quartz arenite and argillite. The calcareous siltstone is very fine-grained, medium- to thick-bedded; fresh surfaces are light bluish-grey and weathered surfaces are light brown to buff. Bedding planes are distinct and flat to wavy. Some bed bases are well marked by load casts. The “Shaft” Middle Aldridge marker bed marks the stratigraphic base of Unit Pa2V.

3.12 (Pa3) Upper Aldridge Formation (undivided)

The Upper Aldridge Formation on the Spirit Dream claims is typical of the Upper Aldridge found throughout the Purcell Basin. The true thickness of the Upper Aldridge on the Spirit Dream claims is not known but it is at least 300 metres thick. The Upper Aldridge is mainly argillite and argillaceous siltstone, with rare siltstone interbeds. The argillite and argillaceous siltstone is generally thin to very thin-bedded and commonly very finely parallel-laminated. On fresh surfaces these sediments are banded grey and dark grey, and weathered surfaces are very rusty. Siltstone beds are rare but are usually medium-bedded and dark grey in colour. On the Spirit Dream claims the Upper Aldridge sediments host abundant iron sulphide, much more than what is normal for the Purcell Basin. Locally, pyrite and/or pyrrhotite form massive sulphide layers 1.0 cm to 1.5 cm thick. The sulphide layers are parallel to bedding.

3.13 (Pc) Creston Formation (undivided)

Creston Formation sediments on the property are mainly members of the Lower and Middle Creston Formation. On the property, the Lower Creston Formation sediments are very thin-bedded argillite and siltite. These sediments are generally finely current laminated. The siltite beds are commonly lenticular bedded. Siltite beds are generally finely cross-bedded due to the development of small current structures. Argillite beds are dark grey, siltite interbeds are light grey. Middle Creston Formation sediments are mainly thin to medium bedded, locally thick-bedded siltstones and silty argillites. These sediments are mainly shades of mauve, and rarely greenish grey. Bedding is distinct, relatively flat and characteristically marked by mud cracks, synaeresis cracks, and locally asymmetrical ripples.

4.00 IGNEOUS ROCKS

On the Spirit Dream claims three types of igneous rock have been mapped.

On the property in the southern area a Moyie Intrusive forms a dyke approximately 23 metres thick. The dyke is a coarsely-crystalline gabbro which trends easterly and dips 60° north. The gabbro dyke's northern boundary is marked by a fault.

Near the center of the property a feldsite dyke is exposed along the north Wild Horse road. The feldsite dyke is strongly carbonatized and weathers buff to orange. On fresh surfaces the dyke is white with a saccharoidal texture. The dyke is pyritic with abundant quartz siderite veinlets which host pyrite and locally chalcopyrite. The feldsite dyke which is at least 8 metres thick strikes north-west and dips 52° southwest..

Small buff or orange weathering carbonatized greenstone dykes and sills are abundant on the property. The dykes are finely crystalline and on fresh surfaces are mainly tannish white, grading locally to green. These dykes show no thermal alteration of the adjacent sediments. These igneous dykes range in thickness from 10 cm to 200 cm and are steeply dipping and usually strike east and north-east.

5.00 STRUCTURE

The Spirit Dream claims cover part of the overturned limb of a major recumbent anticline. Structure on the property is dominated by north-west and north-east high angle faults. Structure on the property is further complicated by a late north-dipping, east-trending thrust fault.

5.00 Structure – continued -

The north-east and north-west faults are difficult to recognize in the field but their presence on the property is justified by the indicated offsets on various geological contacts. A north-east trending fault is exposed in a road cut near the north-west corner of the map sheet. The fault at this location has a shear zone 5.0 metres thick which dips 63° to the north-west. The east-trending, north-dipping thrust fault is exposed just above the north Wild Horse road. The plane of the thrust fault is marked by a 10 metre thick shear zone consisting of quartz boudins in a muscovite-chlorite schist. The significance of this thrust fault will not be known until geological mapping north of the fault is completed.

6.00 MINERALIZATION

6.10 Significant New Showings

6.10.1 Showing No. 1 (See Fig. 3).

A silicified breccia zone at least 2 to 3 metres wide is exposed in a road cut near the north-west corner of the Spirit Dream claims. The breccia structures footwall and hanging wall are not exposed. The siltstone within the structure is silicified, sericitized and finely brecciated. The matrix of the breccia is formed by quartz, pyrite and limonite. A 25 pound sample consisting of mixed glacial till and limonitic breccia fragments was panned and several tiny grains of rough gold were found. A sample of the same material previously panned was sent for Assay, and the results were disappointing. See attached Assay certificate – Sample No.'s P04-03A and P04-03B.

6.10.2 Showing No. 2 (See Fig. 3).

This showing is located near the north-west corner of the Spirit Dream property. The mineralized zone is exposed in a road cut not far from Showing No. 1. The showing consists of a north-west striking, west dipping shear zone 5 metres thick. The shear zone consists of highly foliated sericitic and dolomitic siltstone. Abundant small irregular quartz-pyrite veins are deposited along the planes of foliation within the shear zone. A 25 pound sample of limonite-rich shear zone was panned and 3 tiny grains of rough gold on quartz were found. However, assays of this material were also disappointing. See attached Assay certificate – Sample No.'s P04-02A and P04-02B.

6.11 Historic Showings

Showing No. 3 – Historic Name Palmeria - (See Fig. 3).

The Palmyera showing was located and worked in the early part of the last century. The workings are located along the east bank of an unnamed creek in the northern part of the Spirit Dream claim block. The workings consists of 10 large hand-dug open cuts which have all caved in at the face except for the most northern workings. However, mineralized quartz is piled up on the dumps of most of the caved-in workings suggesting that the open cuts once exposed mineralized veins. The most northern cut exposes a ribbon structured quartz vein at least 2 metres thick. However, the hangwall and footwall are not exposed. The vein may strike at 078° azimuth and dips 36° north. The quartz is mineralized weakly by disseminated sulphides and thin wispy bands of sulphide which form part of the ribbon structure within the quartz vein. The sulphides consist mainly of galena, with lesser sphalerite, tetrahedrite and pyrite. Three grab samples of mineralized quartz were assayed. See attached Assay certificate Sample No.'s P04-12A, P04-12B and P04-12C.

Showing No. 4 – Historic name unknown. (See Fig. 3)

The old workings of Showing No. 4 consists of a caved-in adit which is driven parallel to the strike of a mineralized quartz vein. The mineralized quartz vein is approximately 3 metres thick. The vein strikes north-east at 024° azimuth and dips at 31° east. The vein appears to be underlain by a greenstone dyke at least 11.0 metres thick. The quartz vein is cut off on the east by a north-striking, steeply east-dipping fault. Up dip to the north-west, the vein is faulted off by a north-east trending fault. The mineralized quartz vein is finely crystalline and ribbon structured. The mineralization consists mainly of galena, lesser sphalerite, tetrahedrite, chalcopyrite and pyrite. The sulphides are weakly disseminated and form thin wispy layers parallel to the ribbon textured quartz. Three grab samples of mineralized quartz were sent for Assay. See attached Assay certificate – Samples P04-134A, P04-134B and P04-134C.

Showing No. 5 – Historic Name Lily May Extn. (See Fig. 3)

The old Lily May Extn. workings consisted of some small open cuts and an adit. A recently constructed logging road has covered over the old workings. However, the road has exposed the Lily May Extn. vein up dip from the old workings. The vein is well exposed in the bank of the road. The vein in the road cut is 4 metres thick and consists of ribbon structured white quartz with black argillite partings, sulphides and copper carbonates. The sulphides are mainly

Showing No. 5 – Historic Name Lily May Extn. – continued –

chalcopyrite, lesser galena, pyrite and rare sphalerite. The vein is deposited parallel to bedding and strikes north-west at 340° azimuth and dips at 41° west. Three grab samples of mineralized quartz were sent for Assay. See attached Assay certificate – Sample No.'s P04-35A, P04-35B and P04-35C.

Showing No. 6 – Historic name unknown. (See Fig. 3)

The showing consists of an old L-shaped open cut. The face of the open cut is caved in and in place; mineralization is not evident. However, a small pile of mineralized quartz can be found on the dump. The quartz is mineralized mainly by chalcopyrite, pyrite and very rare galena. Three grab samples of mineralized quartz were sent for Assay. See attached Assay certificate – Sample No.'s P04-13A, P04-13B and P04-13C.

7.00 ROCK GEOCHEMISTRY

The rock geochemical work was designed as part of the geological mapping program to identify auriferous structures, alteration zones and lithology. Sixty-nine rock samples were assayed 30 element I.C.P. by Acme Labs, Vancouver, B.C. For Sample Locations see Figure 4. For Assay Results see attached Assay certificates.

Rock Sample descriptions are as follows:

7.10 Spirit Dream Property Sample Descriptions:

- P04-01A:** Sericitic, limonitic, schistosed mylonite, limonitic quartz veinlets and quartz grains. Weakly disseminated pyrite, aragonite lines, vugs and cleavage plains; some bluish green mica (fuchsite), rare disseminated, finely-crystalline black mineral, might be chromite. This rock may be a highly altered (carbontized) lamprophyre dyke.
- P04-01B:** Soft and totally oxidized dyke material as above, consisting of limonite, small pieces of limonitic quartz. Note: Tiny grains of rough gold were panned from this material.
- P04-2A:** White quartz, limonite-filled fractures, and vugs. Limonite is after pyrite and Fe carbonate.
- P04-2B:** Calcareous, limonitic, sericitic schist with tiny limonite quartz veinlets. All generally mineralized by disseminated finely-crystalline pyrite.

7.10 Spirit Dream Property Sample Descriptions – continued –

- P04-2C** Brecciated, sericitic quartz, weakly disseminated, fine crystalline pyrite and limonite. **P04-2-A to P04-2-C** taken from same shear zone.
Note: One grain of rough gold was panned from this shear.
- P04-3A:** White quartz, with some limonite on fractures and in vugs, some limonite after pyrite. Panned rough Au from this Sample.
- P04-3B:** Same as **P04-3A** but more dirt in Sample. Coarse Au.
- P04-4:** Limonitic quartz-sericite vein with black and light green argillite inclusions. Rare pyrite.
- P04-5:** Limonitic dolomite, with yellowish sericite partings.
- P04-9:** White quartz with black argillite inclusions. Abundant limonite after dolomite.
- P04-11:** White limonitic quartz, rare pyrite, some black argillite inclusions.
- P04-12A:** Palmeria Vein. White quartz with scattered patches and veinlets of galena, bluish grey tetrahedrite and pyrite, limonite in fractures. (10% sulphide by vol.). Some fractures and galena thinly-coated by anglesite.
- P04-12B:** As above but only 5% sulphide. This may be more like the average grade of vein.
- P04-12C:** As above but only 1% to 2% sulphide.
- P04-13A:** White quartz with paper thin black argillite partings. Hosting 10% chalcopyrite and some limonite after FeCa.
- P04-13B:** Rusty white quartz with light green micaceous partings mineralized by weakly disseminated pyrite.
- P04-13C:** White to light grey quartz with micaceous partings (muscovite), host abundant limonite after carbonate.
- P04-17A:** Dark brown limonitic quartz mixed with fine fragments of argillite.
- P04-17B:** White quartz and limonitic dolomite. All generally speckled by pyrolusite.
- P04-19:** Black argillite with abundant (5% by vol.) euhedral pyrite.

7.10 Spirit Dream Property Sample Descriptions – continued –

- P04-23A:** Brecciated coarse-grained quartzite. Breccia matrix white quartz with limonitic vugs, limonitic specks are disseminated through quartzite matrix. Pyrite is very rare.
- P04-23B:** Silicified black argillite finely-crackle brecciated and healed by white quartz and pyrite. Pyrite and sericite occur in argillite adjacent to quartz-pyrite veinlets.
- P04-23C:** Silicified black argillite, finely-crackle brecciated as above, but less pyrite and more limonite.
- P04-24:** Quartzite with weak disseminated pyrite is cut by vuggy quartz veinlets. Vugs filled partly by limonite.
- P04-25A:** Argillite (black) with bedding parallel layers of massive euhedral pyrite with lesser quartz matrix (70% pyrite).
- P04-25B:** Thinly-banded black limonitic, sericitic, silty argillite bed, with some disseminated euhedral pyrite. Limonite is probably after fine pyrite.
- P04-25C:** Black silty argillite with 1cm to 1.5 cm thick pyrite and quartz layers parallel to beds. (80% euhedral pyrite.)
- P04-29B:** White vuggy quartz. Vugs filled to partly-filled by limonite after carbonate. Some vugs are lined by small euhedral clean quartz crystals.
- P04-31:** Dolomitized intrusive, possibly altered lamprophyre? Rock is crystalline. Consists mainly of dolomite, yellow and white sericite? with rare specks of bluish green fuchsite and weakly disseminated pyrrhotite and pyrite. Rock weathers yellowish brown.
- P04-35A:** Quartz with thin, black argillite partings, hosts disseminated pyrite, chalcopyrite, supergene chalcocite, and malachite. (Lily May Extn.).
- P04-35B:** White quartz with rare pyrite, chalcopyrite, galena and very rare crystals of sphalerite (Black Jack). (Lily May Extn.).
- P04-35C:** Limonitic, vuggy quartz with disseminated galena, chalcopyrite, pyrite and malachite. (Lily May Extn.).
- P04-36:** Light grey, buff-weathering dolomitic argillite with rare blebs of finely-disseminated galena and pyrite.

7.10 Spirit Dream Property Sample Descriptions – continued –

- P04-38:** Buff-weathering, schistose, chloritic, sericitic, dolomitic argillite(?) hosts abundant to weakly-disseminated euhedral pyrite, rare chalcopyrite.
- P04-39:** See **P04-38** re: rock description.
- P04-44A:** Limonitic quartz with limonite after pyrite.
- P04-44B:** Brecciated argillitized siltstone healed by quartz and minor euhedral pyrite.
- P04-46A:** Limonite and white quartz, limonite may be after Fe carbonate.
- P04-52:** Dolomitic-siderite-pyritic quartzite (limonitic) cut by white quartz-limonite and pyrite veinlets. All pyrite is euhedral.
- P04-53A:** White quartz and limonite (after Fe carbonate) some muscovite partings.
- P04-53C:** Very limonitic (after carbonate?) quartz veinlets in sericitic, weakly pyritic quartzite.
- P04-54:** Limonitic, sericitic quartzite, crackle-brecciated and healed by limonite and some pyrite.
- P04-54A:** Silicified quartzite, brecciated, chloritized matrix and clasts. Generally weakly-carbonaceous. Weakly pyritic, spotty limonite, late black oxides line fracture (Mn?).
- P04-54B:** Strongly-sheared, chloritic, brecciated quartzite with abundant limonite in lenses and patches. Rare, small crystals of euhedral pyrite.
- P04-55A:** Judy Loo-type dyke, brown weathering, strongly carbonatized with widely scattered, large pyrite crystals.
- P04-56:** White and dark brown limonite after siderite.
- P04-57A:** Brecciated quartz vein with dark green chlorite matrix. Weakly-disseminated pyrite throughout.
- P04-57B:** Carbonatized, weakly chloritized argillite cut by veinlets of dark green chlorite and lesser quartz.
- P04-57C:** White quartz coated by black oxide (pyrolusite?).

7.10 Spirit Dream Property Sample Descriptions – continued –

- P04-57D:** Strongly chloritic argillite cut by quartz-limonite and dark green chlorite veinlets.
- P04-110A:** Quartz with abundant pyrite box works, pyrite and limonite.
- P04-112A:** Calcareous-dolomitic feldsite, spotted brown by dolomite in white and partly green feldspar. (5% pyrite).
- P04-112B:** White, vuggy quartz with limonite after siderite? Vein occurs in above feldsite dyke.
- P04-112C:** Pyritic black argillite (limonitic) from footwall to the above feldsite dyke.
- P04-112D:** A 4 cm thick quartz vein hosts abundant chalcopyrite and minor pyrite. Vein is hosted by the above feldsite dyke.
- P04-115A:** Black argillite with euhedral pyrite forms massive sulphide layers parallel to bedding.
- P04-116A:** Brown weathering, calcareous siltstone, with weakly disseminated pyrite and pyrrhotite.
- P04-119A:** Dark grey argillites, with rare massive pyrite layers. Less than 5% pyrite by vol.
- P04-120A:** Dark grey argillites with massive pyrrhotite layers parallel to bedding. Rare chalcopyrite occurs in pyrrhotite.
- P04-122A:** White quartz with black phyllitic argillite inclusions mineralized by limonite after carbonate and minor pyrite.
- P04-123A:** White quartzite, fine-grained, strongly-brecciated and mineralized by white quartz and limonite after carbonate; pyrite is rare.
- P04-123B:** As above but a little more pyrite.
- P04-123C:** Fine-grained, light grey quartzite, generally brecciated and mineralized by limonite and quartz; rare pyrite.
- P04-124A:** White quartz and limonite-filled breccia developed in quartzite. Limonite mainly after carbonate; rare pyrite.

7.10 Spirit Dream Property Sample Descriptions – continued –

- P04-125A:** Vuggy limonitic quartz with thin black argillite partings. Rare pyrite, most of limonite appears to be after FeCa.
- P04-126A:** Intensely silicified black argillite, which is finely but well crackle brecciated. Breccia is mineralized by finely-crystalline white quartz, with rare finely-crystalline pyrite. The quartz is full of very tiny vugs. Note: the quartz has a sugary texture.
- P04-127A:** Coarse-grained, light grey quartzite, brecciated and healed by white quartz and limonite. Pyrite occurs mainly as weak disseminations in quartzite.
- P04-128A:** Vuggy quartz and limonite (mainly after FeCa). Vugs are large and abundant. Generally strongly-lined by white quartz crystals. Black argillite inclusions in quartz.
- P04-134A:** Dense, white ribbon quartz hosting thin wispy bands of disseminated tetrahedrite, galena, pyrite, chalcopyrite and rare resinous sphalerite (yellow).

8.00 CONCLUSIONS

Geological mapping on the Spirit Dream property shows that the claims are underlain by overturned Middle Proterozoic sediments. These sediments form part of the overturned east limb of a major anticline. On the claims, structure is dominated by steeply-dipping, north-east and north-west faults. The structure on the property is further complicated by at least one late east-west striking, north-dipping thrust fault. One relatively large carbonatized feldsite dyke, one large gabbro dyke and numerous small carbonatized lamprophyre? (greenstone) dykes are located on the claims.

This work also located two new gold showings hosting coarse gold in north-east-trending fault zones. Samples that were taken from these shears were strongly diluted by glacial clays. Old historic showings located on the Spirit Dream claims were all examined and sampled. All of the historic showings are too small and too low-grade to be of economic interest.

The new shear-hosted gold showings along with untested Au soil anomalies (previous work) represent economically significant untested exploration targets located on the Spirit Dream property.

9.00 RECOMMENDATIONS

- (A) Geological mapping must be completed for the north one-third of the property.
- (B) The existing soil grid should be extended to the west to cover the projected extensions of the newly-discovered gold-bearing shear zones.
- (C) The two new gold-bearing shear zones (Showings 1 and 2) should be trenched to establish the true width and grade.

10.00 REFERENCES

Hoy, T. Geology of the Purcell Supergroup in the Fernie West-Half Map Area, Southeastern B.C.

Klewchuk, Peter, P.Geo. 2003. Soil Geochemical Report, Spirit Dream, HD and SD Mineral Claims.

Rodgers, G.M., and Kennedy, C. 2002. Geochemical Report, Spirit Dream, HD and SD Mineral Claims, Wild Horse Creek Area Fort Steele Mining Division.

11.00 STATEMENT OF EXPENDITURES

Geological Consulting Re: field mapping, geological interpretation, drafting and report writing. 28 days @ \$350.00 per day.....	\$ 9,800.00
Transportation: one 4x4 1/2ton truck @ \$45.00 per day x 16 days.....	720.00
Plus: 1733 kilometres @ \$0.45 per kilometre.....	779.85
Assays: Acme Laboratories Ltd, Vancouver, B.C.	
70 samples assayed 30 element I.C.P. plus Au,	
AA Shipping, sample prep included = \$17.20 per sample.....	1,204.00
7 samples for total metallics @ \$27.00 each.....	<u>189.00</u>
TOTAL EXPENDITURES.....	\$ 12,692.85

12.00 AUTHOR'S QUALIFICATIONS

As author of this report, I, David L. Pighin, certify that:

1. I am a self-employed consulting geologist whose office is at Hidden Valley Road, Cranbrook, B.C., mailing address is 301 – 8th Street S., Cranbrook, B.C., V1C 1P2.
2. I am a Member in good standing of the Association of Professional Engineers and Geoscientists of the Province of British Columbia.
3. I have been actively involved in mining and exploration geology, primarily in the Province of British Columbia, for the past 37 years.
4. I was employed by Cominco Ltd. as a prospector, exploration technician and geologist for 24 years and later by numerous junior exploration companies.

Dated at Cranbrook, British Columbia, this day of September, 2004.


David L. Pighin, P. Geo.





GEOCHEMICAL ANALYSIS CERTIFICATE



Ruby Red Resources Inc. File # A402917 Page 1

207 - 239 - 12th Ave S.W., Calgary AB T2R 1H6

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
SI	1	4	<3	3	<.3	<1	<1	4	<.01	<2	<8	<2	<2	3	<.5	<3	<3	<1	.15	<.001	<1	<1	<.01	3	<.01	<3	.01	.46	<.01	<2	.5
P04-04	1	515	23	10	3.6	5	3	395	1.41	34	<8	<2	3	3	<.5	3	<3	1	.02	.011	9	<1	.02	23	<.01	<3	.14	.01	.08	<2	2.0
P04-05	1	25	14	31	<.3	46	13	3518	7.08	30	<8	<2	<2	478	.8	3	<3	21	17.16	.147	4	61	2.03	149	<.01	<3	.26	.01	.02	<2	1.3
P04-09	1	9	5	9	<.3	6	2	753	1.44	<2	<8	<2	3	10	<.5	<3	<3	2	.78	.015	4	1	.10	21	<.01	<3	.10	.01	.08	<2	<.5
P04-11	1	12	17	23	<.3	7	3	586	2.36	8	<8	<2	<2	3	<.5	<3	<3	<1	.07	.003	1	1	.03	19	<.01	<3	.05	<.01	.02	3	<.5
P04-12A	67	129>	10000	1022	37.8	9	5	262	1.69	3	<8	<2	<2	60	29.2	102	5	1	.39	.017	1	<1	.18	9	<.01	<3	.03	<.01	.03	2	50.6
P04-12B	24	85>	10000	428	20.6	4	1	673	.70	<2	<8	<2	<2	164	15.8	21	4	2	1.45	.023	1	<1	.70	38	<.01	<3	.06	.01	.04	4	16.6
P04-12C	18	671>	10000	632	19.1	7	3	546	1.10	37	<8	<2	<2	169	19.1	312	<3	2	1.26	.014	<1	<1	.65	98	<.01	<3	.02	<.01	.02	<2	16.0
P04-13A	2	3165	249	22	2.9	12	4	379	1.50	<2	<8	<2	2	3	.6	<3	<3	1	.03	.008	5	<1	.01	13	<.01	<3	.06	.01	.04	3	3.5
P04-13B	1	38	87	6	<.3	4	2	46	1.04	2	<8	<2	2	4	<.5	<3	<3	1	.01	.011	6	<1	.01	12	<.01	<3	.10	.01	.08	<2	4.4
P04-13C	2	43	15	14	<.3	9	3	830	1.98	<2	<8	<2	2	18	<.5	<3	<3	1	1.26	.008	6	6	.23	14	<.01	<3	.10	<.01	.08	3	<.5
P04-17A	13	274	547	509	<.3	97	38	4356	10.81	78	<8	<2	7	8	.9	9	10	5	.07	.042	19	6	.14	113	<.01	12	.35	.01	.13	<2	10.1
P04-17B	<1	11	189	2413	<.3	22	17	1943	5.79	29	<8	<2	2	525	8.3	3	<3	4	10.30	.011	4	6	3.28	42	<.01	4	.09	.01	.04	<2	1.4
P04-19	3	16	12	55	<.3	12	9	112	3.21	5	<8	<2	8	7	<.5	<3	<3	8	.10	.049	9	9	.95	30	<.01	5	1.31	.01	.17	<2	.5
RE P04-19	4	16	11	49	<.3	12	9	108	3.26	5	<8	<2	8	6	<.5	<3	<3	8	.08	.050	9	9	.96	30	<.01	4	1.34	.01	.17	<2	<.5
RRE P04-19	4	16	8	49	<.3	12	8	111	3.24	5	<8	<2	8	5	<.5	<3	<3	8	.08	.049	10	10	.95	32	<.01	5	1.36	.01	.18	<2	<.5
P04-23A	1	2	16	38	<.3	15	4	135	2.70	2	<8	<2	8	11	<.5	<3	<3	63	.12	.065	22	45	2.74	7	<.01	<3	2.20	.04	.01	<2	.9
P04-23B	3	2	12	28	<.3	21	8	32	3.04	11	<8	<2	4	3	<.5	<3	<3	44	.03	.031	9	36	2.67	3	<.01	6	2.02	.04	.01	<2	3.0
P04-24	1	9	10	18	<.3	15	13	293	2.72	2	<8	<2	8	3	<.5	<3	<3	3	.01	.019	17	1	.05	23	<.01	6	.25	.05	.10	<2	91.9
P04-25A	3	22	102	55	<.3	48	88	147	7.00	46	<8	<2	8	4	<.5	<3	<3	6	.09	.039	4	11	.66	37	<.01	8	.90	.01	.20	<2	12.5
P04-25B	3	72	20	45	<.3	19	17	302	6.69	23	<8	<2	6	10	<.5	<3	<3	3	.03	.042	12	5	.04	43	<.01	9	.31	.01	.20	<2	3.8
P04-25C-1	1	30	34	34	<.3	30	19	185	4.32	31	<8	<2	9	4	<.5	<3	<3	7	.06	.044	5	9	.68	50	<.01	9	.98	.01	.22	<2	2.4
P04-25C-2	1	4	9	8	<.3	6	3	323	1.30	<2	<8	<2	4	3	<.5	<3	<3	2	.03	.010	14	<1	.02	27	<.01	<3	.11	.02	.05	<2	324.5
P04-29A	1	5	14	13	<.3	10	8	214	1.67	3	<8	<2	2	3	<.5	<3	<3	5	.06	.024	2	6	.47	13	<.01	5	.43	.02	.01	<2	3.3
P04-29B	4	4	25	29	<.3	17	4	885	3.85	12	<8	<2	<2	13	<.5	<3	<3	11	.16	.063	2	13	.09	19	<.01	5	.15	.03	.01	<2	1.7
P04-31	<1	66	17	65	<.3	93	41	1143	6.78	38	<8	<2	<2	119	.6	<3	<3	91	3.10	.117	12	121	5.11	23	<.01	4	2.22	.04	.09	<2	2.8
P04-35A	5>	10000	190	60	6.7	20	53	225	3.15	87	<8	<2	<2	5	.7	7	<3	1	.20	.005	3	3	.12	8	<.01	4	.07	.01	.03	<2	13.5
P04-35B	8	699	924	9	8.0	4	4	176	.56	3	<8	<2	<2	34	1.4	<3	15	1	.71	.015	2	<1	.39	2	<.01	<3	.03	.01	.01	3	1.6
P04-35C	13>	10000	1745	54	27.0	24	48	265	3.07	94	<8	<2	<2	23	1.9	3	41	1	.52	.013	<1	3	.25	2	<.01	8	.03	.01	.01	<2	44.1
P04-36	1	82	277	934	<.3	16	6	1116	2.56	8	<8	<2	8	80	8.0	<3	<3	2	7.44	.044	11	4	3.88	34	<.01	5	.24	<.01	.19	<2	4.0
P04-38	1	182	11	96	<.3	476	66	1157	9.13	20	<8	<2	<2	73	1.0	<3	<3	139	5.73	.121	6	594	5.21	19	.01	7	3.09	<.01	.06	<2	7.7
P04-39	<1	92	9	83	<.3	76	34	545	4.78	39	<8	<2	<2	61	<.5	3	<3	11	5.54	.019	1	27	2.90	31	<.01	4	.28	.02	.18	2	5.0
P04-44A	2	25	12	32	<.3	20	9	244	3.71	6	<8	<2	9	8	<.5	<3	<3	4	.11	.027	24	8	.07	34	<.01	7	.27	.03	.11	<2	3.8
P04-44B	1	9	4	13	<.3	10	5	85	1.45	6	<8	<2	8	6	<.5	<3	<3	2	.07	.025	25	1	.03	19	<.01	3	.21	.04	.06	<2	1.6
P04-46A	2	21	12	51	<.3	22	12	1085	2.38	4	<8	<2	<2	66	<.5	<3	<3	2	.93	.004	1	5	.38	193	<.01	3	.09	.01	.05	2	.6
STANDARD DSS/AU-R	13	146	25	135	<.3	25	12	772	3.03	20	<8	<2	3	46	5.7	3	6	61	.74	.094	11	187	.69	141	.10	17	2.00	.04	.14	6	462.0

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C AU* IGNITED, ACID LEACHED, ANALYZED BY ICP-MS. (15 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA _____ DATE RECEIVED: JUN 21 2004 DATE REPORT MAILED: July 10/04



All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
P04-52	1	9	4	8	<.3	8	5	692	2.24	4	<8	<2	6	8	<.5	<3	<3	3	.14	.014	20	8	.04	69	<.01	4	.23	.05	.13	2	.9
P04-53A	3	11	3	5	<.3	8	3	683	1.44	7	<8	<2	<2	4	<.5	<3	<3	1	.01	.003	1	3	.02	27	<.01	4	.04	.01	.01	2	9.9
P04-53B	2	11	4	10	<.3	10	7	920	2.31	4	<8	<2	6	4	<.5	<3	<3	2	.04	.013	24	5	.04	73	<.01	5	.23	.02	.16	<2	4.2
P04-54	1	139	15	16	<.3	7	3	577	2.67	<2	<8	<2	8	5	<.5	<3	<3	4	.08	.016	29	7	.08	39	<.01	7	.30	.04	.12	<2	4.4
P04-54A	1	3	17	37	<.3	50	9	195	2.96	6	<8	<2	8	4	<.5	<3	<3	16	.04	.018	30	19	1.31	16	<.01	4	1.52	.04	.04	2	1.6
P04-54B	<1	1	10	96	<.3	311	23	460	8.14	19	<8	<2	5	5	<.5	4	<3	90	.08	.025	17	123	4.32	30	.01	<3	4.35	.01	.01	<2	2.9
P04-55A	2	25	10	60	<.3	68	26	1340	6.46	18	<8	<2	5	155	<.5	<3	<3	31	4.90	.226	48	79	1.61	108	<.01	<3	1.59	.03	.20	<2	4.1
P04-56	2	7	19	21	<.3	24	26	3178	5.10	<2	8	<2	<2	8	<.5	<3	<3	3	.03	.018	1	6	.10	18	<.01	6	.19	.01	.02	2	.6
P04-57A	5	33	5	21	<.3	14	271	88	3.53	46	<8	<2	9	10	<.5	<3	<3	15	.06	.022	13	7	.56	136	<.01	<3	1.08	.01	.40	<2	2.3
P04-57B	2	13	<3	23	<.3	16	11	147	2.66	4	<8	<2	11	13	<.5	<3	<3	13	.08	.023	20	13	.66	73	<.01	5	1.16	.03	.22	<2	2.9
P04-57C	5	13	11	16	<.3	28	42	1327	.79	3	<8	<2	<2	5	<.5	<3	<3	1	.02	.007	1	5	.03	26	<.01	<3	.14	<.01	.02	4	1.1
P04-57D	1	125	31	99	<.3	114	26	1127	5.49	26	<8	<2	5	43	<.5	<3	<3	33	.82	.041	17	76	1.47	92	<.01	4	1.91	.01	.25	2	1.9
P04-110A	2000	55	4389	95	6.0	10	2	63	3.10	7	<8	<2	10	17	1.4	3	4	4	.03	.015	36	4	.01	17	<.01	<3	.17	.10	.09	5	64.9
P04-112A	13	36	24	63	<.3	37	45	703	7.41	9	<8	<2	<2	64	.6	<3	<3	28	4.54	.178	9	10	2.39	43	<.01	4	1.33	.04	.17	<2	9.0
P04-112B	2	21	13	27	<.3	7	6	162	1.18	4	<8	<2	<2	2	<.5	<3	<3	1	.12	.004	1	6	.02	3	<.01	7	.02	.01	.01	2	4.4
P04-112C	5	126	17	126	<.3	49	40	283	10.51	17	<8	<2	12	7	<.5	<3	<3	49	.22	.071	5	44	6.12	8	<.01	<3	5.08	<.01	.03	<2	10.5
P04-112D	3	7403	469	1053	8.0	14	21	803	5.52	15	<8	<2	<2	125	4.5	<3	4	7	6.87	.306	5	4	2.73	42	<.01	6	.46	.04	.18	<2	6.5
P04-115A	4	58	134	78	<.3	42	54	125	6.52	99	<8	<2	7	8	<.5	<3	<3	9	.53	.038	2	11	1.00	46	<.01	4	1.13	.01	.24	<2	3.3
P04-116A	<1	93	9	41	<.3	42	15	878	2.76	10	<8	<2	7	122	<.5	<3	<3	10	9.22	.046	6	16	1.77	90	.01	<3	1.33	.01	.32	<2	<.5
RE P04-116A	<1	90	10	43	<.3	42	16	905	2.83	10	<8	<2	7	126	<.5	<3	<3	10	9.50	.047	6	16	1.83	93	.01	<3	1.37	.01	.33	<2	<.5
RRE P04-116A	1	139	8	50	<.3	42	15	909	2.91	8	<8	<2	7	126	<.5	<3	<3	11	9.49	.049	6	15	1.87	95	.01	3	1.40	.02	.35	<2	<.5
P04-119A	1	51	15	151	<.3	32	20	482	3.66	6	<8	<2	7	28	.5	<3	<3	7	1.49	.050	4	8	1.36	58	<.01	7	.99	.02	.28	2	<.5
P04-120A	11	284	310	1273	.6	182	106	1123	15.20	30	<8	<2	7	43	6.8	<3	10	5	2.71	.019	5	5	1.83	44	<.01	4	.80	.01	.19	<2	3.9
P04-122A	2	22	46	33	<.3	20	12	382	4.22	3	<8	<2	4	4	<.5	<3	<3	3	.13	.020	4	5	.06	19	<.01	<3	.32	.04	.08	<2	2.2
P04-123A	1	5	9	13	<.3	9	5	222	1.85	<2	<8	<2	4	6	<.5	<3	3	2	.02	.010	15	4	.02	17	<.01	4	.19	.07	.05	<2	19.6
P04-123B	1	4	5	13	<.3	18	12	138	2.57	3	<8	<2	4	3	<.5	<3	<3	2	.02	.014	16	3	.01	10	<.01	<3	.20	.08	.02	<2	5.6
P04-123C	2	3	8	6	<.3	9	4	294	1.96	<2	<8	<2	9	3	<.5	<3	<3	3	.02	.025	30	8	.01	11	<.01	<3	.19	.10	.01	<2	<.5
P04-124A	1	4	7	14	<.3	19	9	237	2.25	2	<8	<2	4	3	<.5	<3	<3	5	.02	.017	17	4	.02	11	<.01	6	.19	.07	.01	<2	<.5
P04-125A	2	276	19	44	<.3	21	11	503	7.54	15	<8	<2	3	6	<.5	74	<3	8	.03	.020	4	9	.11	13	<.01	8	.20	.07	.04	<2	5.2
P04-126A	2	4	7	25	<.3	10	3	38	2.26	<2	<8	<2	5	3	<.5	<3	<3	36	.02	.013	14	27	1.14	14	<.01	<3	1.30	.05	.02	<2	<.5
P04-127A	1	6	9	4	<.3	5	2	271	1.42	2	<8	<2	<2	3	<.5	<3	<3	3	.03	.014	2	5	.02	9	<.01	3	.11	.03	.02	<2	<.5
P04-128A	2	3	28	32	<.3	19	12	187	5.99	<2	<8	<2	7	6	<.5	<3	<3	4	.03	.023	13	5	.07	34	<.01	6	.29	.01	.13	2	.9
P04-134A	11	501	5463	503	17.8	2	<1	43	.46	11	<8	<2	<2	18	13.5	155	<3	<1	.13	.003	1	4	.01	4	<.01	<3	.01	.01	.01	<2	7.3
P04-134B	53	705	3843	722	20.2	2	<1	79	.42	14	<8	<2	<2	17	26.1	308	<3	<1	.09	.021	<1	3	.03	2	<.01	<3	.01	.01	.01	3	13.7
P04-134C	179	88	>10000	370	17.0	4	<1	61	1.19	<2	<8	<2	<2	7	17.2	51	<3	1	.03	.011	<1	5	<.01	2	<.01	3	.02	.01	<.01	<2	11.3
STANDARD DS5/AU-R	13	145	25	136	<.3	25	12	752	2.99	17	<8	<2	3	47	5.6	4	7	61	.75	.093	11	178	.70	139	.10	14	1.99	.04	.15	5	445.7

Sample type: ROCK R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

GEOCHEMICAL ANALYSIS CERTIFICATE

Ruby Red Resources Inc. File # A402916

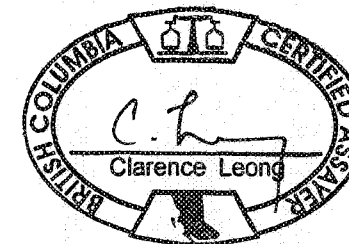
207 - 239 - 12th Ave S.W., Calgary AB T2R 1H6



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
SI	<1	6	4	1	<.3	1	<1	4	<.01	<2	<8	<2	<2	5	<.5	<3	<3	<1	.24	.001	<1	<1	.01	6	<.01	<3	.01	.92	.01	<2
P04-01A	2	125	1414	477	<.3	242	48	1551	6.51	266	<8	<2	4	293	2.0	6	<3	29	7.26	.232	20	91	.91	101	.01	3	.51	.01	.15	<2
P04-01B	7	73	298	383	1.5	34	13	2036	6.63	21	<8	<2	4	6	<.5	<3	<3	4	.06	.027	10	5	.08	49	<.01	6	.28	.01	.12	<2
P04-02A	4	6	18	25	<.3	11	2	2133	4.87	7	<8	<2	<2	132	<.5	<3	<3	1	8.37	.005	2	8	.35	84	<.01	3	.03	<.01	.02	<2
P04-02B	1	9	6	19	.3	12	5	699	2.26	10	<8	<2	8	53	<.5	3	<3	2	3.47	.019	23	5	.11	69	<.01	5	.16	<.01	.13	<2
P04-02C	<1	31	4	5	<.3	11	6	248	.93	13	<8	<2	4	5	<.5	<3	<3	1	.06	.011	11	6	.02	23	<.01	4	.13	<.01	.09	<2
P04-03A	<1	2	3	7	<.3	14	9	184	1.24	9	<8	<2	5	5	<.5	<3	<3	2	.06	.029	15	6	.02	7	<.01	3	.10	.05	.01	<2
P04-03B	2	7	9	13	<.3	15	9	239	1.92	12	<8	<2	8	6	<.5	<3	<3	4	.04	.017	17	4	.08	28	<.01	5	.34	.03	.11	<2
STANDARD DS5	13	144	24	138	.3	25	12	759	3.02	18	8	<2	3	47	5.6	4	6	61	.76	.095	12	191	.70	140	.10	16	2.00	.04	.15	7

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C

Data Wg FA _____ DATE RECEIVED: JUN 21 2004 DATE REPORT MAILED: July 6/04



ASSAY CERTIFICATE



Ruby Red Resources Inc. File # A402916
207 - 239 - 12th Ave S.W., Calgary AB T2R 1H6

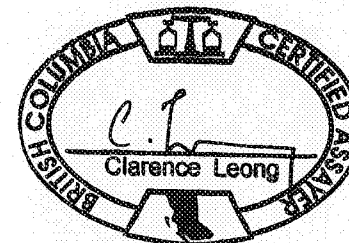
SAMPLE#	S.Wt gm	NAu mg	-Au gm/mt	TotAu gm/mt
SI	<1	<.01	.01	<.01
P04-01A	527	<.01	<.01	<.01
P04-01B	477	<.01	.04	.04
P04-02A	547	<.01	<.01	<.01
P04-02B	486	<.01	<.01	<.01
P04-02C	537	<.01	<.01	<.01
P04-03A	611	<.01	.07	.07
P04-03B	432	<.01	.07	.07
STANDARD AU-1	<1	<.01	3.42	3.42

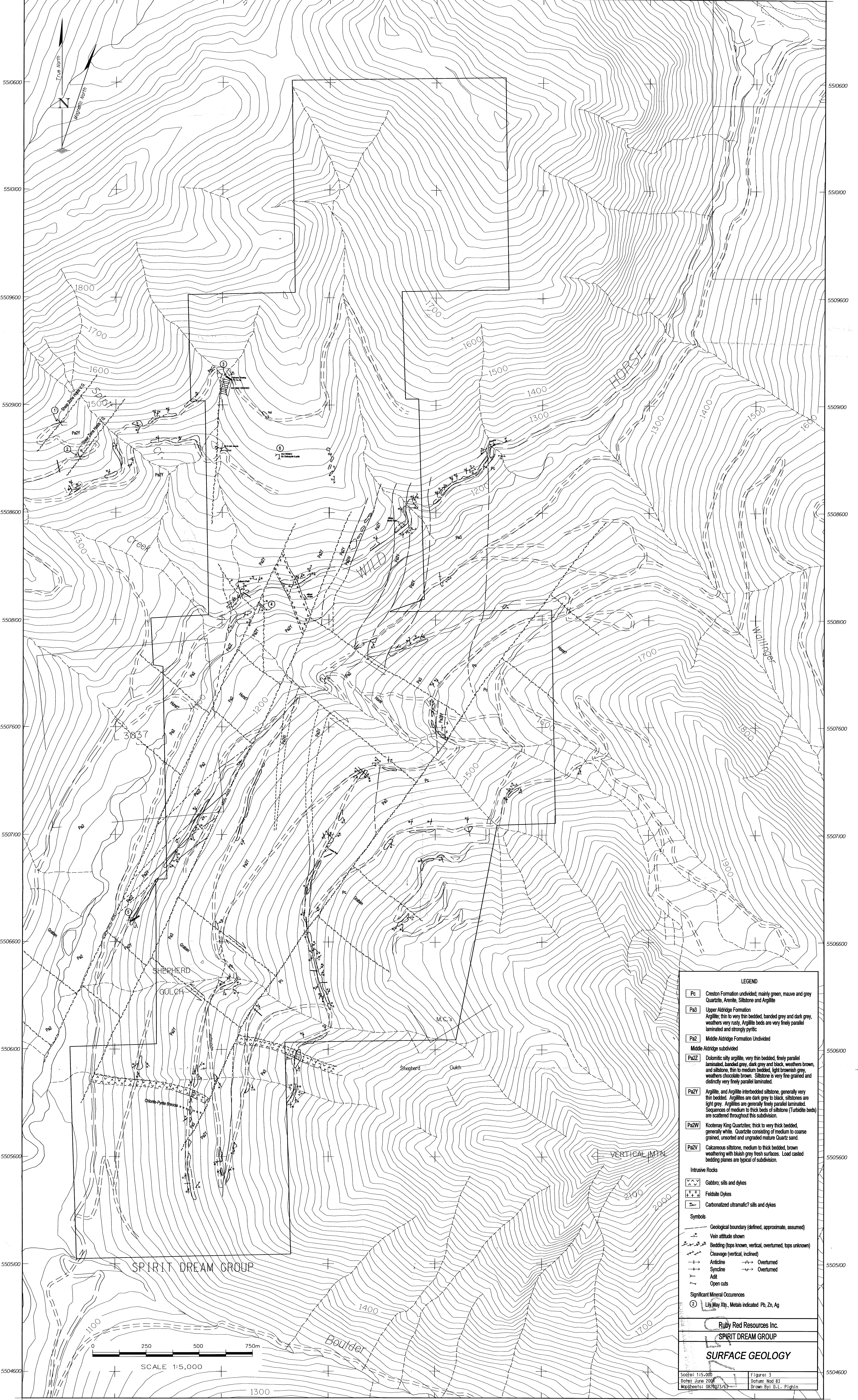
-AU : -150 AU BY FIRE ASSAY FROM 1 A.T. SAMPLE. DUPAU: AU DUPLICATED FROM -150 MESH. NAU - NATIVE GOLD, TOTAL SAMPLE FIRE ASSAY.
- SAMPLE TYPE: ROCK R150 60C

Data FA ✓

DATE RECEIVED: JUN 21 2004

DATE REPORT MAILED: *July 6/04*





LEGEND

- Pc Creston Formation undivided; mainly green, mauve and grey Quartzite, Arenite, Siltstone and Argillite
- Pa3 Upper Aldridge Formation
Argillite; thin to very thin bedded, banded grey and dark grey, weathers very rusty, Argillite beds are very finely parallel laminated and strongly pyritic
- Pa2 Middle Aldridge Formation Undivided
Middle Aldridge subdivided
- Pa2Z Dolomitic silty argillite, very thin bedded, finely parallel laminated, banded grey, dark grey and black, weathers brown, and siltstone, thin to medium bedded, light brownish grey, weathers chocolate brown. Siltstone is very fine grained and distinctly very finely parallel laminated.
- Pa2Y Argillite and Argillite interbedded siltstone, generally very thin bedded. Argillites are dark grey to black, siltstones are light grey. Argillites are generally finely parallel laminated. Sequences of medium to thick beds of siltstone (Turbidite beds) are scattered throughout this subdivision.
- Pa2W Kootenay King Quartzites; thick to very thick bedded, generally white. Quartzite consisting of medium to coarse grained, unsorted and ungraded mature Quartz sand.
- Pa2V Calcareous siltstone, medium to thick bedded, brown weathering with bluish grey fresh surfaces. Load casted bedding planes are typical of subdivision.

Intrusive Rocks

- Gabbro, sills and dykes
- Feldspar Dykes
- Carbonized ultramafic? sills and dykes

Symbols

- Geological boundary (defined, approximate, assumed)
- Vein altitude shown
- Bedding (top known, vertical, overturned, top unknown)
- Cleavage (vertical, inclined)
- Anticline → Overturned
- Syncline → Overturned
- Adit
- Open cuts

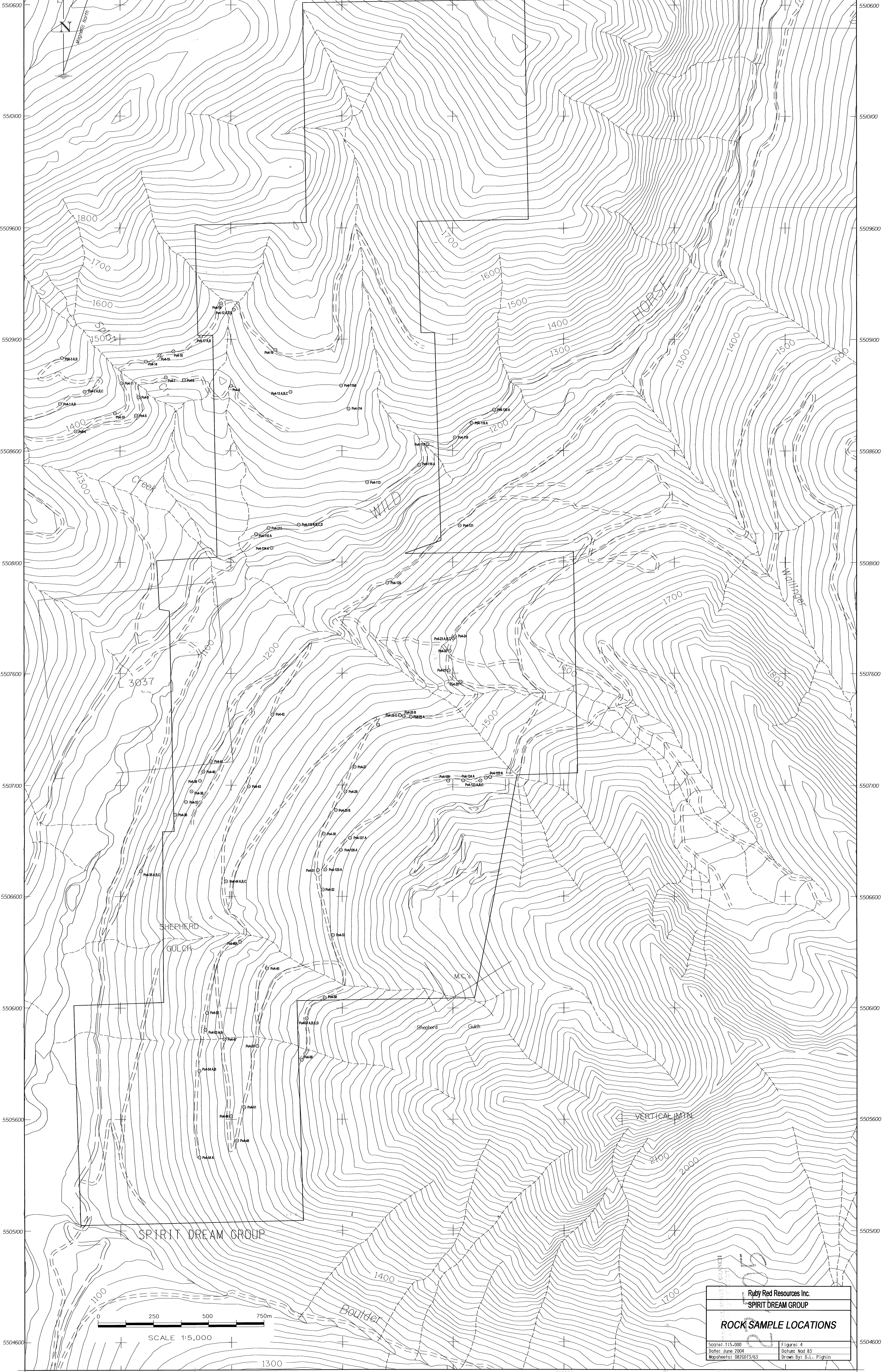
Significant Mineral Occurrences

- 2 Lily May Xtp, Metals indicated Pb, Zn, Ag

Ruby Red Resources Inc.
SPIRIT DREAM GROUP
SURFACE GEOLOGY

Scale: 1:5,000	Figure: 3
Date: June 2004	Deluxe: Nod 83
Mapsheet: 0826/23/63	Drawn By: D.L. Fighin

604000 604500 605000 605500 606000 606500 607000



604000 604500 605000 605500 606000 606500 607000

Ruby Red Resources Inc.
SPIRIT DREAM GROUP

ROCK SAMPLE LOCATIONS

Scale: 1:5,000	Figure: 4
Date: June 2004	Datum: NAD 83
Mapsheet: 0826013/63	Drawn By: D.L. Pighin