

**BC Geological Survey
Assessment Report
32054**

**ASSESSMENT REPORT OF
ROCK SAMPLING AND DIAMOND DRILLING
on the
FOX PROPERTY**

Permit Number: MX-4-453

Event Number: 4818531

**Cariboo Mining District
British Columbia**

BCGS Map sheet: 093A.008 and 092P.098

**Latitude: 52° 03'06" N
Longitude: 120° 29' 37" W**

Prepared for

**HAPPY CREEK MINERALS LTD.
2304-1066 West Hasting St.
Vancouver, BC, V6C 3X2**

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January 31, 2011



ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE: A REPORT ON DRILLING, ROCK AND SOIL GEOCHEMISTRY ON THE FOX PROPERTY

TOTAL COST: \$ \$ 202,627.89

AUTHOR(S): Daria Duba, M.Sc. and David Blann, P.Eng.

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NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): correspondence file # 14675-20/1620134 (April 14 , 2010)

STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): 4818531

YEAR OF WORK: 2010

PROPERTY NAME: FOX

CLAIM NAMES (on which work was done): 524261, 523002, 523003

COMMODITIES SOUGHT: Tungsten, Moly

MINFILE NUMBERS:

MINING DIVISION: Cariboo and Clinton

NTS / BCGS:

LATITUDE: 52° 04' 79" N, **LONGITUDE:** 120° 52' 00" W (at centre of work)

UTM: East: 672,300; North: 5,770,000; Zone 10

OWNER(S): Happy Creek Minerals Ltd. (FMC 203169)

MAILING ADDRESS: #460 – 789 West Pender St.; Vancouver, B.C.; V6C 1H2

OPERATOR(S) [who paid for the work]: Same as above

MAILING ADDRESS: Same as above

REPORT KEYWORDS: The Fox property is underlain primarily by Late Proterozoic to Early Paleozoic metasediment of the Snowshoe Group and comprised of quartz-biotite-muscovite schist, gneiss, limestone-marble, skarn and calc-silicate. The metasediment are intruded by the quartz monzonite to granite, Middle Cretaceous in age, along with numerous dykes and sills of aplite, alaskite and vein-dikes and pegmatite composition. Bedding-parallel skarn and calc-silicate rocks host scheelite (tungsten) and lesser molybdenite mineralization along with pyrite, pyrrhotite, sphalerite and chalcopyrite.

PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:
27886,28982,30824.

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	0	0	0
Photo interpretation	0		
GEOPHYSICAL (line-kilometres)	0		
Ground	0		
Magnetic	0		
Electromagnetic	0		
Induced Polarization	0		
Radiometric	0		
Seismic	0		
Other	0		
Airborne	0		
GEOCHEMICAL			\$82,627.89
Soil +silt	8 samples	554335	
Rock Chip Samples	84 samples	523002, 523003	
Rock	41 samples	514263, 523002, 523003	
Other	0		
DRILLING (total metres, number of holes, size, storage location)	NQ 3 holes Stored in sea container on site	524261	\$120,000
Core	663.18m	524261	
Non-core	0		
RELATED TECHNICAL			
Sampling / Assaying	271 Samples	523002, 523003 554335, 524261, 514263	
Petrographic	0		
Mineralographic	0		
Metallurgic	0		
PROSPECTING (scale/area)	0		
PREPATORY / PHYSICAL	0		
Line/grid (km)	0		
Topo/Photogrammetric (scale, area)	0		
Legal Surveys (scale, area)	0		
Road, local access (km)/trail	0		
Trench (number/metres)			
Underground development (metres)	0		
Other	0		
		Total Cost	\$ 202,627.89

SUMMARY

The Fox property is located approximately 30 kilometres east of the past producing Boss Mountain molybdenum mine and 75 kilometres northeast of 100 Mile House in south-central British Columbia. The property is comprised of 31 contiguous MTO claim cells that cover an area of 13,788 hectares in the Cariboo Mining Division. All tenures are 100% owned by Happy Creek Mineral Ltd.

The property is underlain by Snowshoe Group metasediment, Late Proterozoic to Early Paleozoic in age, and consists of quartz-biotite-muscovite schist and lesser intercalated gneiss, limestone-marble, skarn and calc-silicate. The metasediment are intruded by the Deception stock, quartz monzonite to granite in composition and middle Cretaceous in age. The stock and surrounding metasediment are cut by dykes and sills of aplite, alaskite and pegmatite composition. A large hornfels zone within the metasediment occurs, and bedding-parallel skarn and calc-silicate rocks occur within a package approximately 100 to 150 metres in thickness. These zones host significant tungsten and lesser molybdenite mineralization at the south (Nightcrawler-Discovery zone) and north (Ridley Creek) sides of the Deception stock.

In 2005 Happy Creek Minerals Ltd. acquired the property and in 2007, the company completed 700 metres of trenching and over 3800 metres of diamond drilling in 13 widely spaced holes focused on Discovery-Nightcrawler zones. The drilling intersected multiple zones of skarn containing positive to potentially economic values of tungsten and locally molybdenum. Additional exploration approximately four kilometres to the north identified similar geology, a soil geochemical anomaly of tungsten three kilometres in length and several high grade showings of tungsten were discovered.

During 2010, Happy Creek Minerals conducted detailed prospecting, hand trenching, rock and silt sampling over the Ridley Creek area of the property. A total of 4 silt, 27 rock and 91 trench-rock samples were collected. Hand trench chip samples include 7.0 metres of 0.80% W₃O₈, 2.0 metres of 5.00% W₃O₈, 7.3 metres of 1.25% W₃O₈, and 1.0 metres of 4.66% W₃O₈ in three

showings that occur over a two kilometre distance. Positive zinc, indium bismuth, and locally gold and silver values also occur with tungsten.

In addition, diamond drilling of 3 NQ2 holes totaling 663.1metres was performed at the Nightcrawler-Discovery zone, located 4 kilometres to the south of the Ridley Creek area. Multiple intervals of tungsten bearing skarn were intersected in F10-01 including 0.16% WO₃ over 9.2 metres and 1.37% WO₃ over 0.9 metres, and the zone remains open in extent to the southeast.

To date, tungsten and molybdenum mineralized zones identified on the Fox property define an area approximately 10 km by 3 km.

It is recommended that a three dimensional induced polarization and magnetic geophysical survey be performed over the known mineralized zones on the property, followed by up to 3,000 metres of diamond drilling in areas identified by geophysical surveys and known mineralized showings.

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1. Introduction

The following report was prepared to document the results of 2010 exploration work carried out on the Fox property located in south-central British Columbia between July and October, 2010. The 2010 exploration program was designed to follow up on previous work and further define and expand the skarn and calc-silicate hosted tungsten and molybdenum mineralization and intrusive rocks related to molybdenum mineralization.

The 2010 program comprised of silt and rock sampling/prospecting, hand tools to clear talus, moss and heather for trench-rock sampling, and diamond drilling. A total of 91 trench-rock chip and 27 rock (chip and grab) samples and 4 silt samples were collected from the Ridley Creek area. Diamond drilling of 3 NQ2 size holes totaling 663.1 metres tested for extensions of tungsten mineralization at the Nightcrawler and Discovery zones, located approximately four kilometres to the south of the Ridley Creek zone.

2. Location and Legal Description

The Fox property is located approximately 70 km northeast of 100 Mile House and 160 km north-northeast of Kamloops in the south-central Cariboo region of the British Columbia, on a TRIM map sheets 093A.008 and southern part of the property on 092P.098, and within the Cariboo Mining District (Figure 1).

The property is comprised of 31 contiguous MTO cell claims that cover an area of 13,788 hectares (Figure 2 and Table 1). The property is located between latitudes 52°03'13"N and 51°58'47"N and longitudes 120°38'49"W and 120°34'06"W. The approximate centre of the claim block is located at 52°03'06"N latitude and 120°29'37"W longitude. All tenures are 100% owned by Happy Creek Minerals.

2. Access, Topography, Vegetation and Climate

The Fox property is located approximately 30 kilometres east of the past-producing Boss Mountain molybdenum mine, and 75 kilometres northeast of town of 100 Mile House on the Cariboo Highway 97, in the south-central British Columbia. Access to the property is provided by paved and well-maintained gravel roads. Access from 100 Mile House is via the Canim-Hendrix road, two kilometres north of the 100 Mile House town centre, and heads northeast for 50 kilometres to the villages of Forest Grove followed by Eagle Creek. At the Eagle Creek bridge the pavement ends and the Hendrix Lake (6000) forest service road (all weather all year maintained gravel road) continues in a northeasterly direction for 17 km to its junction with the Spanish-Deception (7000) road. The 7000 road is followed in an easterly direction for about 14 kilometres to its junction with the No-name, Deception (7200) road. The 7200 road is followed northward for 15 km to the Nightcrawler zone and approximate centre of the property. Several spur roads provide access to the lower elevations of the property while the higher elevations and Ridley Creek zone to the north requires a long hike or helicopter.

The Fox property is located within the Interior Wet Belt biogeoclimatic zone of the Quesnel Highlands physiographic region. Elevations range from 1120 metres above sea level in the Deception Creek area to 2286 metres above sea level on Deception Mountain. Part of the claim group has been logged, but most of the lower elevation areas are covered by mixtures of spruce, sub-alpine fir, pine and aspen, and cedar.

The climate is typical of the south central interior of British Columbia. Summer temperatures average a daytime high in the 20° range with occasional temperatures reaching low 30° range. October through April sees average sub-zero temperatures with lows reaching -30° from November through March. Precipitation totals over 100 centimetres per year with much of it falling as snow during the winter months. Snowfall accumulations at the Nightcrawler zone are approximately 2.0 to 3.0 metres in early spring.

3. History

1981-1982 Mattagami Resources conducted a regional silt geochemical survey and followed-up by prospecting and soil sampling in June of 1982. The thick snowpack limited the exploration effectiveness however where patches of ground were open, the company's work identified a tungsten soil anomaly in metasediment that was close to the Deception stock, a monzonite-granite intrusion (Helsen 1982). The presence of the Deception stock was not known or on any map prior to that time.

1997 Dave and Catherine Ridley prospected the new 7200 logging road and located the southern contact of the Deception stock and adjacent skarn alteration.

1999 D. Ridley, D. Blann and D. Black performed further geological mapping and prospecting along the 7200 road and beyond. This work outlined a broad area of sulphide bearing hornfels and calc silicate skarn alteration (at least 3 km length x 1 km width) outboard of the southern margin of the Deception stock. Quartz vein material containing molybdenite and garnet- pyroxene bearing calc silicates containing sulphides were identified and the first Fox mineral claims were staked (Ridley, 2000a).

2000 Subsequent work included grid construction, soil sampling, and geophysical surveys around the area located in the previous year (ground magnetic and VLF-EM), and additional prospecting and claim staking. A significant high grade molybdenum skarn showing was found as well as skarn containing scheelite (tungsten) (Discovery zone). Prospecting, and stream sediment sampling was carried out by Ridley and Black on the northern margin of the Deception stock and revealed skarn alteration with several minor tungsten, zinc and copper occurrences (Ridley 2000b).

2001 Starcore Resources Ltd. optioned the Fox 1-6 claims. The claim boundary was expanded and soil survey was conducted on the South grid that identified additional tungsten anomalies (Ridley, 2002, Dawson, 2002).

2005 D. Blann, D. Ridley and D. Black conducted an exploration program comprised of grid layout, soil and extensive rock geochemical sampling, prospecting (tungsten lamping) and geological mapping. This program led to discovery of the Nightcrawler tungsten zone, where numerous high grade tungsten showings were discovered near a

logging landing and down beside the main creek, approximately 500 metres to one kilometre east of the original Discovery molybdenum zone (Blann, D., Ridley, D., 2005).

2006 Happy Creek Minerals Ltd. conducted silt, soil and rock geochemical sampling and mapping/prospecting program on the north side of the Deception stock resulting in the discovery of positive tungsten and molybdenum values at the Ridley Creek zone (Blann, 2007).

2007 Happy Creek Minerals completed 971 silt, soil and rock geochemical samples, more than 700 metres of trenching and diamond drilling of 13 NQ holes totaling 3,800 metres. Trenching and drilling targeted tungsten-molybdenum mineralization in Nightcrawler-Discovery-Creek Zones. Trenching results included 2.7 metres of 0.13% W₀₃ from trench 6a, and 3 metres of 0.21% W₀₃ in trench 6D. Sub-outcropping skarn at Discovery zone returned up to 12.8% Mo and 5.46% W₀₃ in grab samples from tabular sub crop blocks within till. Drilling intersected multiple zones of skarn-hosted tungsten mineralization within approximately 100 metres thick sediment package. The encouraging assay results included 2.0 metres of 0.75% W₀₃ and 3.0 metres of 0.34% W₀₃ in F07-05 and 7.0 metres of 0.13% W₀₃ and 0.30% W₀₃. Limited drilling in the underlying monzonite stock at the Discovery zone returned 0.85 m of 0.29% molybdenum at 361.5m (F07-09) and 0.22% Molybdenum at 186.9 m depth in DDH F07-13.

2008 Happy Creek Minerals Ltd performed bedrock mapping in the Ridley Creek area and a geotechnical contractor completed grid-base soil sampling (2.5 km by 2.5 km) covering the northern contact of the Deception stock and beyond. Soil geochemistry revealed several distinct coincident or overlapping W-Mo+/-Bi anomalies along with several small gold anomalies scattered throughout the grid. A strong northeast trending tungsten-in-soil anomaly was located in the north-central part of the grid (1.2 km long, 350 m wide) in part coincident with known tungsten showings. A strong kidney-shaped molybdenum anomaly is located in the northwest-central part of the soil grid, overlapping the main tungsten anomaly at the southwestern end (MacDonald and Lane, 2009).

5. Geological Setting

5.1 Regional Geology

The regional geology of the area is dominated by rocks representing three major fault-bounded terranes, including from east to west, Kootenay, Slide Mountain and Quesnel Terrane. The predominantly fine-grained basin-fill rocks of the Quesnel Terrane structurally overlie a tin tectonically emplaced oceanic crustal slice, the Crooked Amphibolite, a part of the Slide Mountain Terrane. It defines the terrane boundary with older metamorphic rocks of the Barkeville Subterrane, a subdivision of Kootenay Terrane, to the east. The boundary is defined by the low angle Eureka Thrust (Schiarizza and Boulton, 2006).

The Fox property is located primarily within the Kootenay Terrane believed to represent an outboard facies of the ancestral North American miogeocline. The Kootenay Terrane is represented by Late Proterozoic and Early Paleozoic siliciclastic, carbonate and volcanic rocks of the Snowshoe Group which consists of quartzofeldspathic gneiss, pelitic schist, marble lenses and minor quartzite and augen gneiss. East of the Kootenay boundary is an intervening Middle to Late Paleozoic metamorphic assemblage of oceanic basalt and chert (Crooked Amphibolite) that is assigned to the Slide Mountain Terrane. The assemblage is comprised of greenstone, gabbro, dunite, and serpentized ultramafic rocks of ophiolitic affinity. This terrane has been interpreted as the imbricated remnant of the Late Paleozoic marginal basin along the Eureka Thrust. West of the Slide Mountain Terrane is Quesnel Terrane, a Late Triassic-Early Jurassic magmatic arc complex that formed along the western margin of the North American craton. In the Lower Jurassic, northeast movement of Quesnellia culminated the accretion of the volcanic arc and associated sedimentary facies along with underlying oceanic crust (Crooked Amphibolite of the Slide Mountain Terrane) onto the Kootenay Terrane. The Quesnel Terrane is represented mainly by Middle to Upper Triassic volcanic and sedimentary rocks of the Nicola Group. Nicola Group is comprised of mafic volcanic and volcaniclastic rocks, basalt to andesite, argillite, greywacke, turbidite sequences and undivided sedimentary rocks that are invaded by Late Triassic to Cretaceous calc-alkaline and alkaline intrusions. The dominant intrusion

in the area is Takomkane batholith consisting of granodiorite, syenite and monzonite phases.

Other intrusive rocks intruding both Nicola Group and Snowshoe Group Rocks are Late Triassic Early Jurassic, Cretaceous, Tertiary and Recent in age. The focus of much of the recent exploration on the Fox property is around the Deception stock, quartz monzonite to granite and Middle Cretaceous in age that is situated in the approximate center of the property. The stock intrudes metasediment assemblages that host important tungsten and molybdenum skarn and calc-silicate type mineralization.

The Redfern Ultramafic Complex, Permian-Mississippian in age, occurs in the eastern side of the property and covers an area 4.5 by 1.5 km. It is comprised of amphibolite, gabbro, dunite and serpentine.

The youngest rocks in the region are Recent in age olivine basalt flow extruded from the Flourmills Volcanoes (in Wells Grey Park to the east). The basalt flow covers Spanish Creek valley for about 15 km and mask the trace of the Eureka Thrust. Other rocks commonly found in the area are Eocene volcanic rocks and Neogene and Quaternary flat lying basalt. Glacial and glacio-fluvial deposits cover lower elevations or shallow slopes, attaining 1-20 metres thicknesses.

The deformation history involves two phases of folding and later overprinting by northeast trending fractures. The first phase of deformation was accompanied by thrust faults and detachment surfaces that developed principally along stratigraphic contacts due to contrasting lithology. Early Jurassic east-directed thrust faulting formed during the latter stages of magmatic activity juxtaposing Quesnel Terrane above the adjacent Kootenay Terrane. The second phase of deformation consists of west to southwest verging folds (in part Middle Jurassic age) that deformed the east-directed thrust faults and tectonic boundaries and established the regional structural pattern. Younger structures include prominent Eocene dextral strike-slip and extensional faults.

Regional metamorphic grade is amphibolite facies in the Kootenay and Slide Mountain Terrane and lower grade, greenschist facies in the Quesnel Terrane.

5.2 Property Geology

The property is underlain primarily by layered and schistose Late Proterozoic to Early Paleozoic metasediment of the Snowshoe Group that are comprised of quartz-biotite-muscovite schist, quartz-muscovite schist and lesser gneiss, limestone, quartzite and locally skarn and calc-silicate. The metasediment are intruded by Middle Cretaceous Deception stock of quartz monzonite to granite. Numerous dykes and sills of variable texture and compositions including aplite, alaskite, pegmatite, and vein dikes cut the metasediment. Skarn and calc-silicate host significant tungsten and locally molybdenite mineralization over a large area around the margins of the Deception stock intrusive contact.

5.2.1 Lithology

The Fox property is underlain primarily by deformed Upper Proterozoic to Lower Paleozoic Snowshoe Group metasedimentary rocks that include fine to medium grained muscovite-biotite schist, calc-silicate schist and lesser quartzite calcareous sandstone, limestone and marble. The calc-silicate sequence includes interlayers of coarse grained calcite-rich schist, garnet (grossular?)-diopside+/-vesuvianite+/-scheelite skarn and medium grained, recrystallized off-white limestone-marble. The latter typically occurs as multiple beds, <0.5 to 20 metres in thickness and together with other calcareous and calc-silicate units form a favorable assemblage up to 100-150 metres in thickness.

Banding and foliation in biotite schist and calc-silicate layers trends northwest and dips gently to moderately to the west, with the dip steepening on the western part of the claims (Blann, 2007).

Snowshoe Group rocks are intruded by the Deception Stock that occupies a 4 kilometre by 5 kilometre sub-circular area in the central part of the property. The stock has variable composition ranging from medium grained quartz monzonite to muscovite-biotite granite and sub phases of leucocratic granite, pegmatite and biotite-hornblende

granite. U-Pb zircon age of the Deception stock is 106.4+/-0.2 Ma (Blann, 2008). A similar age is reported for the Boss Mountain stock situated approximately 25 km NW which is associated with a past molybdenum and tungsten producer.

Numerous felsic dyke, vein-dikes and sills intrude the metasedimentary rocks and the stock. Individual dykes have variable thickness from less than 1 metre wide to exceeding 5 metres, and compositions include quartz monzonite to fine grained leucocratic, quartz-rich granitoid phases from alaskite to aplite. Some dykes contain disseminations of fine grained, pink-red garnet.

All lithologies are cut by quartz veins and lenses, varying in thicknesses and attitudes. Quartz veins are fine to coarse crystalline, milky white, clear to grey and locally vuggy.

5.2.2 Structure

Structural evolution of the Fox property is complex. At least two phases of deformation are recognized with an earliest event represented in schists of the Snowshoe Group. It consists of generally SW-S-SE plunging zones of tight to isoclinal folding, presumed to be the hinge zones of large scale folds. Folds range in amplitude from several centimeters to more than tens of meters and have roughly horizontal to shallow (10°) plunging to S-SE ($160-180^\circ$) fold axis. These deformation zones are located south, southeast and north of the granite intrusion. A second phase of deformation is characterized by broad, regional scale anticline with shallow W-SW dipping limb and gradually steeping E-NE limb. The fold axis has shallow plunge ($5-10^\circ$) towards south, approximately 170° (Blann, 2007).

5.2.3 Alteration and Mineralization

The Snowshoe Group metasedimentary rocks are host to potentially economic zones of tungsten-bearing calc-silicate and skarn mineralization in proximity to the Deception Stock. These zones generally occur as series of stacked skarn or calc-silicate beds, from several centimetres to over 6 metres in thickness, forming a favorable host package approximately 100-150 metres in thickness lying within the quartz-biotite-muscovite schist (Blann, 2008).

Calc-silicate and skarn beds consists of pale to dark red garnet, pale to dark green pyroxene, brown vesuvianite, amphibole, quartz and +/-pyrrhotite. Skarn mineralization contains variable contents of pyrite, pyrrhotite, scheelite, molybdenite, chalcopyrite and sphalerite. Intermittent molybdenite occur peripheral to most of the main tungsten skarn mineralization. Scheelite occurs as pale grey fine to medium grained (to several mm) crystals or aggregates and may account up to 5 to 15% of the rock volume in select areas.

Molybdenite mineralization occurs as scattered zones, of apparent limited extent, both north and south of the main intrusion. Mineralization is in form of clots and rosettes of molybdenite comprising up to 2-3% of the host-rock, predominantly Snowshoe Group schist and cross-cutting pegmatite dykes. Drilling in 2007 intersected molybdenite associated with fluorine in the underlying Deception stock giving rise to a potential for a Climax type porphyry molybdenum system.

Multi-staged fracture-controlled quartz veins cut intrusive, calc-silicate and skarn. Thin alteration envelopes of sericite-muscovite and K-feldspar are associated with veining. Some quartz veins peripheral to the main stock have returned anomalous Ag-Pb-As-Bi values.

To date, three main mineralized zones are identified on the Fox property; Ridley Creek Zone immediately north of the Deception Stock monzonite, and Discovery-Nightcrawler and South Grid zones, located about 4 and six kilometres south of the Ridley Creek zone, respectively. Overall, tungsten mineralization occurs in an area approximately 10.0 kilometres by 3.0 kilometres in dimension.

The Ridley Creek Zone, over 2 km long, and in large part covered by glacial till and subalpine vegetation, is both tungsten and molybdenum mineralized area defined by previous soil geochemical survey and an early summer of 2010 RT and RM trench-rock sampling. The Ridley Creek area remains untested by drilling.

The Discovery Zone is a molybdenum-mineralized zone comprised of garnet-vesuvianite skarn and pyroxene-amphibole skarn with patches, disseminations and fracture-filling molybdenite. In the Discovery Zone, Snowshoe Group biotite-quartz

schist is intruded by garnet-bearing muscovite granite, and alaskite to aplite dykes/sills. Metamorphic and intrusive rocks are, in turn, cut by variably oriented quartz veins and pegmatite. Lithological contacts between schist, calc-silicate and granite dykes are N and NW with variable dips. Contact zone to the south of the Deception Stock is marked by up to several km of hornfelsing, moderate fracturing, rusty weathering and increased pyrite-pyrrhotite contents (to 1-3%), and biotite and locally sericite alteration.

The Nightcrawler Zone is a tungsten-mineralized zone and occurs to the southeast of the Deception Stock. This zone is hosted by Snowshoe Group calc-silicate and skarn beds within biotite-quartz schist and intruded by alaskite-aplite, pegmatite and quartz veins. Tungsten-bearing beds are from 1 cm to > 2 m in widths and are separated by schist and barren skarn and calc-silicate. Scheelite occurs as: 1. fine grained disseminations, 2. medium grained bands within pyroxene>garnet skarn and calc-silicate, 3. coarse grained crystals, up to 10 mm in length, in calc-silicate/skarn, 4. in quartz veins and in quartz-rich zones within the calc-silicate, 5. in granite, alaskite and pegmatite dykes and sill and 6. in foliation parallel and cross-cutting fractures and joints. Host metasediments, similarly to the Discovery Zone rocks, are hornfelsed, weakly to moderately fractured, rusty weathered schist that contains increased sulfide contents (to 3% pyrrhotite, pyrite and lesser chalcopyrite). Fracture-controlled sericite alteration (quartz-sericite schist) and argillic alteration is locally noted associated with smaller scale structures. The first drilling program in 2007 returned significant to potentially economic grades in 07F-03, 05, 07, 08, 10, 11 and 13 grading 0.3 to 1.56% WO₃ over 0.7 to 5.0 metre widths.

6. 2010 Exploration Program

The 2010 exploration program was conducted between mid July and mid September, 2010 and consisted of rock and hand-trench/chip sampling in the Ridley Creek area, and minor prospecting, rock and silt sampling further to the north. Diamond drilling of three holes in the Nightcrawler and Discovery zone was performed in late August to mid September. Areas of work are shown in Figure 2. All certificates of analyses are provided in Appendix 4.

6.1 Ridley Creek Area Rock and Silt Sampling

A total of four silt samples were collected in the northern part of the Fox property referred to as the Fox North. All samples were shipped to Agat Laboratories in Burnaby and analyzed for multi-element ICP including, Au, Ag, W, Zn, Mo and REE (Rare Earth Elements). Sample locations and results are shown in Figure 4.

Material sampled was loose talus consisting of rusty weathered biotite-quartz-feldspar schist (REE-01), grey-green calc-silicate with 2-3% pyrrhotite (REE-02) and coarse grained feldspar-quartz-muscovite pegmatite (REE-03). None of these samples returned important values of base, precious or rare earth elements.

Three areas of previously discovered mineralization named from north to south, are the Black (BK), Ridley (RT and RM) and Blann (BN) are located approximately one kilometre apart and occur with a favorable calc silicate zone and positive tungsten geochemical anomaly that is over two kilometres in length (Figure 5). The three showings were investigated by clearing talus, moss and heather off exposed rock, and locally where soil covered, by hand trenching. Trenches were dug using only pick, shovel and rake to approximately 0.6 metres in width and maximum 0.7 metres depth and aligned across bedding of the mineralized zones for a maximum distance of approximately 20.0 metres. In total approximately 120.8 metres of chip sampling was performed. The trenches were surveyed using hand-held GPS, chained and marked with spray paint for sampling at generally 1.0 to 2.0 metre intervals. Chip sampling was performed with hammers and chisels. Samples were collected in large poly bags, and tied closed with a zap strap and placed into large rice bags for shipping. A representative sample was also collected and placed into a separate bag. All representative samples were later cut with a saw, viewed under ultra violet light and noted for tungsten (scheelite) content, and described. Trench RT-6 was noted to contain a zone of high scheelite concentration and was re-sampled, approximately 0.5 metres beside it (sample 708661) that returned a similar result. The chip samples were placed into large rice bags and delivered to Bandstra or Greyhound bus in 100 Mile House and delivered to Agat Laboratories in Burnaby. Samples were crushed, pulverized and digested in hot aqua regia then analyzed by ICP-MS. Samples returning geochemically

anomalous tungsten were selected for peroxide fusion digestion followed by ICP-MS for a total assay, and results provided in PPM.

Trench location, rock sample descriptions and a summary of composited results are provided in Tables 2, 3 and 4, respectively and plan maps of the BK, RT and RM, trench samples and results are presented in Figures 6 to 10. BN rock samples and result are shown in Figure 11.

Black (BK) Trenches

A total of 5 trenches comprising 24 continuous rock-chip samples were collected for a total of 28.4 metres length.

The most significant assays are reported from trenches BK-2 and BK-5 that returned 1.25% WO₃ and 0.12% Zn over 7.3 m length and 2.11% WO₃ and 0.15% Zn over 3.0 m, respectively. Sampled rocks are variably oxidized, rusty, garnet-bearing skarn/calc-silicate, locally invaded by quartz veins. Highly anomalous WO₃ values are noted from all other trenches BK-1, BK-3 and BK-4 over widths of 1 to 2 metres carrying 0.39% to 1.49% WO₃. In a majority of the sampled trenches tungsten mineralization is open-ended either in one or both directions and potential exists to increase the mineralized widths. The skarn unit appears to dip gently westward into the hillside, and sampling reflects an apparent width that is thought to be near true width.

Ridley (RT and RM) Trenches

A total of 6 trenches comprising 24 samples and 18.2metres of continuous rock-chips were collected at the Ridley moly (RM) zone, located northwest of the Ridley tungsten zone. A total of seven trenches and 43 samples from 48.0 metres of continuous rock-chips were collected from the Ridley (RT) zone.

Significant tungsten values are reported from all RT trenches (RT1 to 7) except RT-5. RT trenches returned values from 1.07 to 5.0% WO₃, 0.07 to 3.9% Zn and 8.0 to 1000.0 g/t Cd over 0.3 to 5.0 metre lengths. High tungsten contents are associated with highly anomalous zinc, cadmium, indium, bismuth, silver and gold. Snowshoe Group carbonate rocks associated with tungsten mineralization (scheelite) are bedding

parallel, garnet- bearing calc-silicate/skarn and cross-cutting quartz veins and stockwork. Felsic dikes occur nearby. The skarn unit appears to dip gently westward into the hillside, and sampling reflects an apparent width that is expected to be near true width.

Rock-chip samples collected in trenches RM-1 to RM-6 are dominated by Snowshoe Group schist and subordinate marble with an absence of skarned rocks. Tungsten values returned are less than 0.01% WO₃ and trace molybdenum concentrations occur, however one sample assayed to 0.4% molybdenum over 1.4 m width (RM2-01).

BN Trenches (Chip/Grab Rock Samples)

The BN showing comprises a gently dipping bed of skarn formed within an anticline fold crest and underlain and capped by biotite-muscovite schist and calc silicate. The skarn zone is elliptical in shape with nearly vertical sides exposed except at the northwest end where it plunges gently along the fold axis beneath the schist. Laterally, around the showing, the skarn unit is thought to extend further down the fold limbs, but is obscured by overlying schist. The showing was dug out around the sides and sampled in multiple places around its edge and in a vertical orientation that reflects near true thickness.

Refer to Table 3 and 4. The rock samples returned significant tungsten values ranging from 0.48% to 7.3% WO₃ over 0.35 to 1.0 metres and have associated anomalous Zn, Cd, In, Bi, Ag and Au.

Other Rock Samples

Limited prospecting around the mineralized zones identified similar calc silicate and skarn mineralization either in outcrop, sub crop or float. Some of the samples contained strong tungsten values (839955-0.77% WO₃, 708659-2.51% WO₃, BLNNW-03-0.16% WO₃). Prospecting in the Ridley Creek area also identified calc silicate and marble beds that are weakly mineralized, however the identification of such favorable beds that are within the 100 to 150 metre thick calc silicate- metasediment package of rocks suggest additional mineralized skarn beds are likely to be discovered with further work.

6.2 Nightcrawler-Discovery Zone Diamond Drilling

The 2010 diamond drilling program was conducted on the Fox Property between September 5 and September 17, 2010. A total of 663.1 metres in 3 holes (F10-01 to F10-03) was completed in the Nightcrawler and Discovery zones that are located approximately 4.0 kilometres south of the Ridley Creek area. Drilling targeted the previously identified tungsten and molybdenum mineralization first drilled in 2007. The drilling company engaged for this program was Paycore Enterprise Ltd. from McBride, British Columbia, utilizing a Multi-Power rig, "Discovery II" model with NQ2 wireline tools.

The 2010 drilling program parameters are summarized in Table 5 and drill-collar locations and hole projections are illustrated in Figure 12.

6.2.1 Sample Preparation and Analysis

Drill core was sampled at intervals averaging 2.5m which was shortened or lengthened depending on geological features such as mineralized veins, alteration zones or lithology contacts. Drill core was first measured for recovery, depths converted from imperial to metric system and photographed. This was followed by detailed core logging and sample intervals were marked for subsequent sampling. Drill core was split in half using either the hand splitter or the rock saw, with a half of the core put in a plastic sample bag and the other half returned to the core box for future reference. Samples were packed into rice bags followed by a delivery to Bandstra Trucking Company in 100 Mile House for shipping to AGAT Laboratories in Burnaby, British Columbia.

All core boxes were transported back to the property and stacked in a large metal storage container (sea can) on site.

In the AGAT lab, drill core samples were first logged into LIMS with the appropriate Analysis Package, then weighed and dried (60° C). Dried samples were crushed so that 90% of the material was <2 mm (10 mesh) particle size. Then a minimum of 100 g

sample was split off and pulverized passing the sample requirement of <75 µm (200 mesh) for 85% of the material.

A total of 118 core samples were analyzed for 48 elements utilizing aqua regia (Nitric and Hydrochloric Acid) digestion and a combination of Inductively Coupled Plasma – Optical Emission Spectroscopy (ICP-OES) and Inductively Coupled Plasma Mass Spectroscopy (ICP-MS); AGAT's method MIN-200-12018. Each sample of ~ 1.0 gram is digested with a 3:1 hot mixture of hydrochloric and nitric acids for one hour. The resultant product is dissolved and diluted to 50 ml with deionised water. An aliquot is measured by a suitable spectrometry instrument.

High grade tungsten samples were additionally analyzed by the peroxide fusion method with ICP-OES finish (MIN -200-12001) since this method utilizes sodium peroxide, a strong oxidizing reagent, to fully digest particular matrices especially those with high sulfide contents. Each sample of ~ 0.20 gram is fused with sodium peroxide and sodium hydroxide at a temperature of 675°C for 20 minutes. The resultant product is dissolved and diluted to 250 ml with 25 ml HCl. Then an aliquot is measured by ICP-OES.

For an internal laboratory quality control utilized by AGAT, Happy Creek Minerals engaged an independent QA/QC program through systematic use of standards, blanks and duplicates. For every 20 samples, a standard or a blank was inserted into a sample stream by a geologist. In addition for every 60th sample a sample preparation laboratory created a duplicate pulp for a comparative analysis.

Quality control measure implemented by the lab is randomly inserting blank, quality control solutions for instrument calibration verification, certified reference material (standards/CRM) and replicates, once in every group of 20 to 30 samples.

Certificates of analyses and drill core logs are provided in Appendix 4 and 1, respectively. Summary of analytical assay present in Appendix 2, and geotechnical logs of core are in Appendix 3. Cross sections for holes F10-01, F10-02, and F10-03 are illustrated in Figures 13, 14 and 15, respectively.

6.2.2 Diamond Drill Results

DDH F10-01 was collared about 65 metres southeast of DDH 07-05 which intersected numerous horizons of mineralized skarn in the Nightcrawler zone including 2.0 m of 0.75% WO₃ at 28.8-30.8 m and 3.0 m of 0.34% WO₃ at depth of 87.0-90.0 m (MacDonald and Lane, 2009).

DDH F10-02 was collared approximately 200 m southeast of DDH 07-03 which intersected a 5.0 m interval (158-163 m) of 0.33% WO₃. Both drill holes were designed to test the strike extensions to the southeast of previously intersected tungsten mineralized horizons of the Nightcrawler zone.

Holes F10-01 and F10-02 intersected predominantly metasediment rocks of the Snowshoe Group. These comprised of fine to medium grained garnetiferous quartz-biotite-sericite schist intercalated with lesser banded, bedding parallel calc-silicate and skarn. The skarn is locally mineralized with pyrite, pyrrhotite, scheelite and sparser sphalerite and molybdenite. Metasediment and layered assemblages are interrupted by numerous quartz veins, veinlets, breccia zones, and felsic, leucocratic dykes and sills. Intrusive rocks are represented by narrow dykes and sills of alaskite, aplite and subordinate pegmatite, from a few centimetres to less than 1 metre in thicknesses on average, and less than 10% of the total rock volume.

Quartz monzonite of the Deception stock in intersected in F10-01 at 217.9metres, however the stock was not reached at depth in F10-02.

The schistose rocks are well foliated, dark grey and white, fine to medium grained quartz-biotite-muscovite schist and subordinate quartz-muscovite schist with to 3 to 5% (rarely 10-15%) pink-red garnet, 1-3 mm, on average, locally to 5 mm. Weak pyrite and pyrrhotite are found as disseminations, blebs and lesser fracture-fillings throughout the metasediment. Pyrite is trace to 2%, averaging <0.5%, and pyrrhotite from trace to 1%, averaging 0.2%. The calc-silicate and skarn, locally mottled green and orange-red, are comprised of fine to medium grained, green pyroxene (diopside), quartz, orange-red

garnet, and lesser medium brown, coarse grained vesuvianite with radiating crystals and calcite. These form alternating beds, massive to banded, within schist and limestone/marble ranging from <1 centimetre to more than 1 metre in thickness. Banded quartz and diopside, latter locally altered to chlorite, with absence of garnet, is also common calc-silicate unit.

Quartz cuts all rock types and occurs as hairline veinlets to 1.5 m wide veins and breccia zones/stockwork, milky white to light grey, both barren and mineralized with pyrite, pyrrhotite and rare sphalerite, chalcopyrite and molybdenite.

Scheelite commonly occurs as light grey, fine grained disseminations, fine to medium grained veinlets (fracture-filling) and narrows banding in calc-silicate/skarn and in zones of abundant quartz veining cutting the calc-silicate host. The best tungsten grades are found in association with more intense quartz veining and flooding. Scheelite is pale cream to blue-white under short wave ultraviolet.

The most significant alteration is metasomatic calc silicate and skarn of pure and impure limestone. Fracture controlled and pervasive sericite is noted within schist at the contacts with felsic dykes and sills and in felsic intrusive rocks. Quartz veins have locally associated moderate to strong sericite-muscovite alteration in vein selvage and wall rock. Moderate to lesser intense argillitic alteration is locally observed, and appears to be controlled by fracturing.

Five zones of significant mineralization were intersected in F10-01; from a shallow depth (27.8 metres) to a deep part of the hole (177.2 metres). These returned 1.37% WO₃ over 0.9 metres at 27.8-28.7 metres, 0.44% WO₃ over 1.4 metres a 52.2-53.6 metres, 0.33% WO₃ over 2.5 metres at 99.0-101.5 metres and 0.16% WO₃ over 9.2 metres 168.0-177.2 metres (including 0.2% over 2.5 metres and 0.39% WO₃ over 2.2 metres). F10-2 is thought to have been stopped just short of a tungsten zone at 237.7 metres depth with the last sample in calc silicate/skarn and containing 2.0 metres of 0.02% WO₃, 497 ppm zinc, 0.17 g/t indium, 0.04 g/t gold and 143 ppm bismuth, values that are consistent with proximity to other well mineralized zones.

DDHF10-03 was collared in the western part of the Nightcrawler –Discovery zone and targeted potential extensions to the Discovery moly zone and is the westernmost hole on the property. The lithology intersected was quartz monzonite for the entire length of the hole. The quartz monzonite is light grey to off white, medium grained with minor very coarse pegmatite and fine grained aplite. It consists of 25% quartz, 65% potassium feldspar-plagioclase, 5-10% muscovite and locally 1-2% biotite slivers. Occasional pinhead to <1mm in diameter, trace to <0.5%, pink almandine garnet dissemination occur.

Quartz veins and veinlets, 1-5% of this unit, on average, form 0.5-3 centimetres, and lesser to 1.4 metre wide zones. Most the veins are barren. Trace to 2% pyrite, pyrrhotite and rare molybdenite occur in some veinlets and their boundaries. Sulfides are found as blebs, disseminations and fracture filling. Veining has associated weak sericite as narrow altered enveloped at vein contacts. Clay altered fracture surfaces occur locally. No important tungsten and/or molybdenum mineralization is intersected.

Significant tungsten mineralization of hole F10-01 includes six separate mineralized intervals and are presented in Table 6. Results include 0.9 metres of 1.37 W₀₃, 1.4 metres of 0.44% W₀₃, 2.5 metres of 0.33% W₀₃, 2.5 metres of 0.20% W₀₃ and 2.2 metres of 0.39% W₀₃.

7. Conclusions and Recommendations

The Fox property is located approximately 30 km east of the past producing Boss Mountain molybdenum mine, 75 kilometres northeast of 100 Mile House in south-central British Columbia, Canada. The property is comprised of 31 contiguous MTO claim cells that cover an area of 13,788 hectares (138 square kilometres) in the Cariboo Mining Division. All tenures are 100% owned by Happy Creek Mineral Ltd.

The Fox property is underlain by deformed metasediment, Late Proterozoic/ Early Paleozoic in age and part of the Snowshoe Group. Rocks are comprised of quartz-biotite-muscovite schist, quartz-muscovite schist, limestone/marble and calc-silicate/skarn. These assemblages are cut by quartz monzogranite to quartz monzonite,

mid Cretaceous in age and locally called the Deception stock. Abundant felsic dykes and sills including aplite, alaskite, pegmatite, quartz veins and stockwork, and vein-dikes comprised of mixtures of felsic dike and quartz, cut the stock and surrounding metasediment. The Deception stock is situated near the centre of the Fox property, with the Nightcrawler-Discovery zone located along the southern flank, and the Ridley Creek area is located near the apex and north edge of the intrusion, in proximity with the major Boss Mountain anticline fold axis. The Ridley Creek and Nightcrawler-Discovery zone occurs within an area containing positive tungsten, and locally molybdenum values in rock, soil and stream sediments that is approximately 10 kilometres by three kilometres in dimension.

Surrounding the Deception stock, the Snowshoe Group rocks have been largely altered to biotite hornfels, calc-silicate and locally skarn. Calc silicate alteration consists predominantly of quartz, garnet, pyroxene, vesuvianite and calcite. In proximity with intrusive rocks and quartz veins, muscovite, sericite and locally clay (kaolinite) appear as an overprint over calc silicate and cut both intrusive and sedimentary rocks. Calc-silicate and skarn consist of bedding-parallel, stacked layers that are a few centimetres up to 20 metres in thickness. The metasediment and calcareous, calc silicate unit is estimated at 100 to 150 metres in thickness. The calc silicate/skarn and quartz veins are variably mineralized with pyrite, pyrrhotite, scheelite, and subordinate sphalerite, molybdenite and chalcopyrite.

During 2010, exploration consisted of silt (4), trench-rock-chip (91) and rock (27) samples and a total of 663.1 metres of diamond drilling in three holes.

Trench chip sampling at the Ridley Creek area was successful in delineating significant tungsten mineralization. Results include 0.48 to 7.3% WO_3 over widths of 1.0 to 7.3 metres, and 0.4% molybdenum over 1.4 metres. Other metals related to tungsten are Zn, Cd, In, Bi, Ag and Au. Three well mineralized zones occur over a two kilometre distance at the Ridley Creek zone, and numerous other showings or favorable prospects have been identified. Drilling at the Nightcrawler zone also intersected

multiple mineralized horizons with positive grades of tungsten in DDH F10-01 which returned 0.16% WO₃ over 9.2 metres to 1.37% WO₃ over 0.9 metres, and suggests continuity of mineralized zones to the southeast and it remains open in extent.

It is recommended that a three dimensional induced polarization and magnetic geophysical survey be performed over the known mineralized zones on the property, followed by up to 3,000 metres of diamond drilling in areas identified by geophysical surveys and known mineralized showings.

8. References

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9. Statement of Costs

Company	Description / Name	# of People	Days	Rate	Total
Meldrum Geological Contracting Inc.	Dan Meldrum, Geologist	1	4.50	\$ 350.00	\$ 1,575.00
Standard Metals Exploration Ltd.	David Blann, P.Eng.	1	10.50	\$ 500.00	\$ 5,250.00
Lodestone Explorations Co. Inc.	D Ridley	1	8.00	\$ 450.00	\$ 3,600.00
Hendex Exploration Services Ltd.	Samplers and Core splitting	4	4.00	\$ 315.00	\$ 5,040.00
Hendex Exploration Services Ltd.	Samplers and Core splitting	2	5.00	\$ 315.00	\$ 3,150.00
Geoquest Consulting Ltd.	W. Gruenwald, P.Geo.	1	5.00	\$ 600.00	\$ 3,000.00
Hendex Exploration Services Ltd.	Samplers and Core splitting	2	10.00	\$ 315.00	\$ 6,300.00
Michael Blann	Field sampler	1	3.00	\$ 125.00	\$ 375.00
Daria Duba	Daria Duba, Geologist	1	13.00	\$ 575.00	\$ 7,475.00
Darin Black	Field sampler	1	4.00	\$ 325.00	\$ 1,300.00
Sassan Liaghat. Ph.D	Geologist	1	8.00	\$ 350.00	\$ 2,800.00
	Total (Man Days)		75.00	\$ 531.53	\$ 39,865.00
Room and Board Costs					\$ 9,228.06
Transportation	4X4 Trucks				\$ 2,339.22
Shipping					\$ 538.00
Assays					\$ 4,012.83
<u>Drilling Contractor Charges</u>					
Paycore Enterprises Ltd.	F10-01				\$ 21,348.76
Paycore Enterprises Ltd.	F10-02				\$ 21,767.83
Paycore Enterprises Ltd.	F10-03				\$ 18,987.11
<u>Drill and Field Crew Support</u>					
Paycore Enterprises Ltd.	Cat @ \$300/day				\$ 3,214.00
Paycore Enterprises Ltd.	Mobilization Fee				\$ 300.00
McNeil & Sons Logging Ltd	Move Drill and Rod Sloop and D6 Cat				\$ 1,187.50
McNeil & Sons Logging Ltd	Moved: Load and move drill sloop, rod sloop, D6 cat				\$ 1,343.75
McNeil & Sons Logging Ltd	Road Permit				\$ 10.00
Lakehead Helicopters	25 hours @\$1350/hour				\$ 33,750.00
Dudley Thompson Mapping Corporation Inc.	Digital Mapping & Photo Materials				\$ 3,980.00
Hendex Exploration Services Ltd.	Field supplies				\$ 890.83
				Total	\$ 202,627.89

10. Statement of Qualifications

I, DARIA DUBA, do hereby certify that:

1. I am a consulting geologist with a business office at 1075 Old Main Road, Naramata, V0H 1NO, British Columbia.
2. I am a graduate of Concordia University of Montreal, Quebec, with a Bachelor of Science Degree in Geology (1978) and McGill University of Montreal, Quebec, with a Master of Science Degree in Economic Geology (1982).
3. I have worked in mineral exploration since graduation in 1978, in Canada, United States, Europe and South America.
4. I am a co-author of the assessment report titled "Rock Sampling and Diamond Drilling on the Fox Property". I am responsible for the supervision of all aspects of the drilling program, spotting drill collars, core logging, sampling, core handling and sample shipments and preparation of the assessment report.
5. I am an independent geological consultant in mineral exploration, and independent of Happy Creek Minerals, operator of the Golden Ledge Property.

Dated on January 31, 2011, at Naramata, BC, Canada.

"Daria Duba"

Daria Duba, M.Sc.

I, David E. Blann, P.Eng., of Squamish, British Columbia, do hereby certify:

That I am a Professional Engineer registered in the Province of British Columbia since 1990,

That I am a B.Sc. graduate in Geological Engineering from the Montana College of Mineral Science and Technology, Butte, Montana, 1987,

That I am a graduate with a Diploma in Mining Engineering Technology from the B.C. Institute of Technology, 1984,

That I have been actively engaged in the mining and mineral exploration industry since 1984.

Dated in Vancouver, B.C., February 12, 2011

“David Blann”

David E Blann, P.Eng.

Tables

Table 1
Mineral Tenures

Fox Property

	Tenure Number	Claim Name	Mapsheet	Expiry Date	Area (ha)
1	514261	FOX	093A	2015/dec/31	1232.6
2	514263	FOX	093A	2014/dec/31	774.6
3	514269	FOX	093A	2014/dec/31	1232.0
4	514270	FOX	093A	2014/dec/31	119.3
5	514271	FOX	093A	2014/dec/31	119.3
6	514311	FOX	093A	2014/dec/31	39.7
7	523002	FOXNORTH-1	093A	2015/dec/31	496.3
8	523003	FOXNORTH-2	093A	2014/dec/31	496.3
9	523004	FOXNORTH-3	093A	2014/dec/31	496.1
10	523005	FOXNORTH-4	093A	2014/dec/31	496.1
11	523011	FOX SOUTH-1	093A	2014/dec/31	497.2
12	523013	FOX SOUTH-2	093A	2010/dec/31	497.5
13	523014	FOX SOUTH-3	092P	2010/dec/31	497.6
14	523017	FOXEAST-1	093A	2010/dec/31	496.9
15	534863	FOX TAIL	093A	2014/dec/31	496.7
16	535411	FOXOCUBE	093A	2014/dec/31	496.6
17	546263	FOX NW	093A	2010/dec/31	496.2
18	546271	FOX W	093A	2014/dec/31	198.6
19	552575	FOX BILL 3	093A	2010/dec/31	495.9
20	554327	FOX NORTH 1	093A	2010/dec/31	496.2
21	554336	FOX NORTH 10	093A	2010/dec/31	496.5
22	554337	FOX NORTH 11	093A	2010/dec/31	496.3
23	559264	FOX NO NAME 1	093A	2010/dec/31	238.5
24	559265	Fox Noname 1	093A	2014/dec/31	178.8
25	559266	Fox Noname 2	093A	2014/dec/31	337.6
26	579867	FoxTung	093A	2010/dec/31	437.5
27	579868	FoxTung2	092P	2010/dec/31	497.4
28	579884	FoxTung3	092P	2010/dec/31	199.0
29	579888	FoxTung4	092P	2010/dec/31	79.6
30	692108	Fox Paw	093A	2011/jan/01	159.1
31	841892	Fox East	093A	2011/dec/28	496.43
				total	13,788.69
				Sq Km=	137.89

Table 2
Trench and Rock Sample locations

Trench and Sample ID	UTM (NAD83)		Elev. (m)	Bearing	Length (m)	Slope
	Easting	Northing				
RT1	670547	5775365	1832	360°	7.6	moderate to steep
RT2	670537	5775350	1833	039°	15.0	moderate to steep NE
RT3	670542	5775358	1833.8	043°	6.2	moderate to steep
RT4	670540	5775372	1843.9	070°	7.5	gentle to steep ENE
						Gentle NNE 0-3.20m,
RT5	670525	5775366	1832	019°	10.8	moderate to steep by 7.00-10.80m
RT6	670494	5775532	1832	120	2	moderate
RT7	670483	5775530	1832	140	6	moderate
RM1	670410	5774937	1852	018°	7.7	gentle to moderate slope
RM2	670348	5774944	1852	360°	6.6	gentle to moderate slope
RM3	670398	5774944	1852	002°	7.0	gentle to moderate
RM4	670408	5775206	1852	045°	3.0	moderate NE from 0.00m-3.00m
RM5	670399	5775206	1851	020°	3.0	moderate/steep NNE 0.00m-3.00m
RM6	670390	5775210	1853	044°	3.0	moderate NE 0.00m-3.00m
BK1	670589	5776474	1845	081°	4.8	Moderate ENE to 4.80m
BK2	670583	5776466	1843	082°	10.1	Gentle ENE 0.00m-7.70m, moderate 7.70m-10.1m
BK3	670589	5776465	1846	089°	4.6	Gentle E 4.6m
BK4	670590	5776464	1846	077°	4.0	Gentle from 0.00m-4.00m
BK5	670591	5776459	1842	078°	4.9	moderate E from 0.00m-2.00m gentle E 2.00m-4.90m
4856	670728	5774501	1875	180	1.0	verticle sample
4857	670728	5774500	1875	180	0.6	verticle sample
4858	670729	5774503	1875	360	1.0	verticle sample
4859	670730	5774501	1875	180	0.6	verticle sample
4860	670730	5774500	1875	180	0.6	verticle sample
4861	670732	5774501	1875	180	0.5	verticle sample
4862	670733	5774502	1875	90	0.8	verticle sample
4863	670736	5774502	1875	45	0.8	verticle sample
4864	670738	5774504	1875	45	1.2	verticle sample
				total	112.8	
Other Samples						
4865	670734	5774498	1875			
4866	670526	5774569	1933	90	1.5	verticle sample
4867	670541	5774574	1927	90	1.5	verticle sample
BLNW-01	670792	5774537	1869.9			
BLNW-02	670569	5774570	1944.6			
BLNW-03	670877	5774535	1868.7			
BLNW-04	670860	5774587	1875.4			
838955	670591	5775330	1836			
838956	670455	5774932	1955			
838957	670419	5774937	1947			
838958	670399	5774953	1945			
838959	670825	5774541	1877			
838960	670640	5774535	1907			
838961	670674	5774676	1918			
708658	670483	5775531	1833			
708659	670469	5775549	1826			
708660	670495	5775534	1820			
708661	670481	5775547	1826			

Sample Number	From	To	Width	Description	Ag	Au	Bi	Cd	Ga	Ge	In	Mo	Re	W	W03	Zn
	metres	metres	metres		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
RT1-01	0.0	1.0	1.00	Green-pink garnet calc-silicate cut by 15 cm rusty pegmatite.	0.09	<0.01	57.6	1.5	11.3	0.4	0.0	1	<0.001	<0.01		73
RT1-02	1.0	2.0	1.00	STA - 85% green-pink calc-silicate	0.39	0.02	101.0	178.0	16.3	0.7	2.9	2	0.004	0.48	0.60	4030
RT1-03	2.0	3.0	1.00	STA - last 0.30 m very rusty calc-silicate with 10% po>py>sph	0.38	<0.01	29.2	42.6	13.4	0.4	1.5	2	0.002	0.08	0.10	1130
RT1-04	3.0	4.0	1.00	Mostly rusty calc-silicate, crumbly. Probable continuation of last sample.	1.24	0.06	135.0	61.5	21.0	0.5	2.7	3	0.006	0.44	0.55	1450
RT1-05	4.0	5.0	1.00	Granitic sill	0.42	0.02	69.0	8.2	8.3	0.3	0.2	3	0.004	0.13	0.16	282
RT1-06	5.0	6.0	1.00	STA with last 0.50 m of calc-silicate	0.50	0.02	62.7	3.5	23.4	0.3	0.1	2	0.005	0.28	0.35	112
RT1-07	6.0	7.0	1.60	Pastel green-pink garnet bearing calc-silicate (skarn)	0.28	<0.01	28.8	1.1	12.4	0.2	0.0	2	0.004	0.11	0.14	66
RT2-01	0.0	1.0	1.00	pale green- brown calc silicate and biotite muscovite schist	0.12	<0.01	3.3	0.5	9.3	0.2	0.0	2	<0.001	<0.01		43
RT2-02	1.0	2.0	1.00	pale green- brown calc silicate and biotite muscovite schist	0.15	<0.01	3.1	0.6	6.8	0.5	0.0	2	<0.001	<0.01		36
RT2-03	2.0	3.0	1.00	pale green- brown calc silicate and biotite muscovite schist	0.22	<0.01	35.1	26.2	5.0	0.2	0.6	4	<0.001	<0.01		745
RT2-04	3.0	4.0	1.00	rusty calc-silicate, limestone	0.25	0.20	23.5	3.2	14.9	0.3	0.1	3	0.003	0.14	0.18	102
RT2-05	4.0	5.0	1.00	rusty calc-silicate, limestone	0.21	0.02	47.8	3.2	13.8	0.4	0.1	4	0.008	0.40	0.50	132
RT2-06	5.0	6.0	1.00	rusty calc-silicate, limestone	0.08	<0.01	1.9	0.9	13.4	0.8	0.0	2	0.002	0.07	0.09	44
RT2-07	6.0	7.0	1.00	rusty calc-silicate, limestone	0.31	<0.01	20.7	12.7	14.5	0.4	0.2	1	<0.001	0.03	0.04	371
RT2-08	7.0	8.0	1.00	rusty calc-silicate, limestone, sphalerite	1.37	0.05	203.0	169.0	41.2	0.7	3.6	5	0.002	3.27	4.12	4630
RT2-09	8.0	9.0	1.00	rusty calc-silicate, limestone	0.68	0.05	192.0	6.3	13.3	0.2	0.1	3	0.004	0.37	0.47	242
RT2-10	9.0	10.0	1.00	rusty calc-silicate, limestone	0.41	0.02	73.6	7.8	10.4	0.1	0.2	2	0.005	0.19	0.24	258
RT3-01	0.0	0.3	0.30	Near flat lying 10 cm thick horizon of dk green po rich (20%) calc-silicate	4.25	0.22	697.0	>1000	17.7	0.8	19.3	5	0.005	2.45	3.09	3.91%
RT3-02	0.3	1.9	1.60	Po bearing calc-silicate, sulphide content much less than above.	1.24	0.05	261.0	106.0	30.8	0.4	2.5	4	0.004	1.58	1.99	2550
RT3-03	1.9	3.4	1.50	Rusty siliceous horizon 2-3% po.	0.66	0.02	138.0	9.3	23.9	0.6	0.3	2	0.011	0.47	0.59	435
RT3-04	3.4	4.9	1.50	Pale brown qtz-feldspar graywacke? Layer.	0.52	<0.01	28.8	4.6	16.8	0.1	0.0	2	0.006	0.13	0.16	300
RT3-05	4.9	6.2	1.30	STA for most part.	0.27	<0.01	20.0	9.6	3.7	0.1	0.0	2	<0.001	<0.01		346
RT4-01	0.3	0.6	0.30	Sample starts at contact between granite dyke and rusty calc-silicate	4.11	0.19	842.0	21.3	11.0	0.3	0.4	3	0.003	7.55	9.51	509
RT4-01A	0.6	1.6	1.00	Footwall calc-silicate	0.54	0.02	37.4	3.9	6.0	0.2	0.1	2	0.009	0.36	0.45	122
RT4-02	1.6	3.5	1.90	Pronounced bedding in sediment	0.32	<0.01	9.4	2.3	5.3	0.1	0.0	2	0.004	0.04	0.05	76
RT4-03	3.5	5.0	1.50	STA, weakly limonitic siliceous sediment (wacke). Looks like granite	0.08	<0.01	2.4	2.5	3.2	0.1	0.0	2	<0.001	0.02	0.03	113
RT4-04	5.0	6.2	1.20	Calc-silicate and narrow granite sill	0.13	<0.01	5.9	1.2	4.9	0.1	0.0	2	0.002	0.02	0.03	54
RT4-05	6.2	7.5	1.30	Calc-silicate, quartzite, biotite schist (boulder?)	0.31	0.01	19.6	1.2	23.7	0.1	0.0	3	0.005	0.19	0.24	83
RT5-01	0.0	1.0	1.00	Sample starting at S end of trench. Mixed rusty weathering, green-grey rock and white weakly rusty Qtz-Fs rock (sill?)	0.27	<0.01	12.1	6.5	15.6	0.4	0.1	1	<0.001	<0.01		209
RT5-02	1.0	2.0	1.00	Pale tan C.G marble nearly horizontal bed	0.13	<0.01	1.2	2.3	5.3	0.2	0.1	1	<0.001	<0.01		64
RT5-03	3.0	5.0	2.00	STA	0.09	<0.01	0.4	0.2	2.9	<0.05	0.0	0	<0.001	<0.01		15
RT5-04	5.0	6.0	1.00	Marble overburden rubble Biotite schist float	0.07	<0.01	0.7	0.3	10.0	0.1	0.0	1	<0.001	<0.01		43
RT5-05	6.0	7.0	1.00	Pinkish green garnet-diopside rock	0.06	<0.01	8.0	0.7	9.2	0.7	0.0	5	<0.001	<0.01		34
RT5-06	7.0	8.0	1.00	STA	0.14	<0.01	1.5	0.5	7.9	0.2	0.0	2	<0.001	<0.01		33
RT5-07	8.0	9.0	1.00	STA	0.27	<0.01	2.6	0.6	9.3	0.2	0.0	1	<0.001	<0.01		51
RT5-08	9.0	10.0	1.00	STA	0.18	<0.01	3.5	0.5	8.6	0.2	0.0	2	<0.001	<0.01		42
RT6-01	0.0	1.0	1.00	Pinkish green garnet-diopside rock	0.62	0.02	87.2	37.8	30.3	0.8	1.1	8	0.004	2.13	2.68	1260
RT6-02	1.0	2.0	1.00	dark green skarn strong scheelite	1.84	0.14	401.0	25.0	31.3	0.3	0.5	7	0.008	5.80	7.31	726
RT7-01	0.0	2.0	2.00	Pinkish green garnet-diopside rock	0.20	<0.01	7.6	1.1	11.3	0.5	0.0	1	<0.001	0.03	0.04	52
RT7-02	2.0	3.0	1.00	Pinkish green garnet-diopside rock	0.46	0.01	46.4	85.4	51.7	0.4	1.2	6	0.003	2.01	2.53	2230
RT7-03	3.0	4.0	1.00	Pinkish green garnet-diopside rock	0.34	<0.01	23.4	11.9	12.8	0.5	0.2	2	0.003	0.09	0.11	394
RT7-04	4.0	5.0	1.00	Pinkish green garnet-diopside rock	1.09	0.08	153.0	2.4	23.4	0.2	0.0	2	0.009	0.43	0.54	93
RT7-05	5.0	6.0	1.00	Pinkish green garnet-diopside rock	1.08	0.03	161.0	12.9	17.3	0.2	0.3	4	0.003	1.33	1.68	485
RM1-01	0.0	2.0	2.00	Rusty rock and shale	0.06	<0.01	1.5	0.6	8.2	0.2	0.0	2	<0.001	<0.01		82
RM1-02	2.0	4.0	2.00	Rusty rock and marble	0.04	<0.01	0.5	0.1	8.3	<0.05	0.0	1	<0.001	<0.01		18
RM1-03	4.0	5.2	1.20	Rusty rock	0.07	<0.01	1.5	0.2	10.1	0.1	0.0	4	0.004	0.16	0.20	26
RM1-04	5.2	6.3	1.10	Small amounts marble-rusty rock	0.40	<0.01	10.3	0.2	10.5	0.3	0.1	37	0.002	<0.01		48
RM2-01	0.0	1.4	1.40	Rusty rock	0.45	<0.01	32.4	4.1	15.1	0.2	0.0	3960	0.093	0.01	0.01	75
RM2-02	1.4	3.2	1.80	Rusty rocks	0.10	<0.01	3.5	0.2	11.3	0.2	0.0	14	<0.001	<0.01		41
RM2-03	3.2	4.4	2.20	Rusty QTZ	0.25	<0.01	24.8	0.8	14.4	0.3	0.0	240	0.007	0.01		54
RM2-04	4.4	5.9	1.50	Rusty rock	0.13	<0.01	2.8	0.1	6.4	0.2	0.0	9	<0.001	<0.01		28
RM2-05	5.9	6.6	0.70	Pinkish and green rocks	0.08	<0.01	19.1	0.3	12.6	0.3	0.0	98	0.001	<0.01		36
RM3-01	0.0	1.5	1.50	Pinish and green rock	0.06	<0.01	4.6	0.3	13.0	0.3	0.0	43	<0.001	<0.01		17
RM3-02	1.5	2.4	0.90	Rusty rock, marble	0.09	<0.01	6.7	0.1	4.3	0.1	0.0	17	<0.001	<0.01		12
RM3-03	2.4	4.4	2.00	STA	0.04	<0.01	0.2	0.1	7.1	<0.05	0.0	1	<0.001	<0.01		30
RM3-04	4.4	6.3	1.90	STA	0.06	<0.01	0.9	0.1	9.9	0.1	0.0	5	<0.001	<0.01		49
RM3-05	6.3	7.0	0.70	Pinkish green rock with some QTZ	0.07	<0.01	0.9	0.1	6.7	0.1	0.0	2	<0.001	<0.01		45
RM4-01	0.0	1.0	1.00	Grey rock, some dark grey-black mineral, some rusting	0.36	<0.01	9.7	3.6	12.9	0.3	0.1	2	<0.001	<0.01		153
RM4-02	1.0	2.0	1.00	Coarse dark grey rock flecked with QTZ, Dark grey-silver mineral, rusting on outside	0.32	0.03	28.5	3.4	12.3	0.2	0.1	2	<0.001	<0.01		230

Sample Number	From metres	To metres	Width metres	Description	Ag ppm	Au ppm	Bi ppm	Cd ppm	Ga ppm	Ge ppm	In ppm	Mo ppm	Re ppm	W %	W03 %	Zn ppm
RM4-03	2.0	3.0	1.00	Coarse rusty grey rock, QTZ and veins of dark grey-black mineral	1.32	0.11	323.0	53.1	9.2	0.3	1.1	2	<0.001	<0.01		1690
RM5-01	0.0	1.0	1.00	coarse rusted grey rock some dark grey-black mineral spots	0.28	<0.01	22.1	4.0	6.6	0.2	0.1	2	<0.001	<0.01		182
RM5-02	1.0	2.0	1.00	Coarse grey-white rock rusted somewhat clear garnet	0.07	<0.01	4.7	2.6	4.1	0.1	0.0	4	<0.001	<0.01		143
RM5-03	2.0	3.0	1.00	Heavily rusted somft brittle rock, small amounts of QTZ	0.55	0.02	120.0	16.4	6.6	0.3	0.3	4	<0.001	<0.01		605
RM6-01	0.0	1.0	1.00	Grey rock some rusty brittle areas small amounts of dark grey-black mineral	0.42	0.02	35.3	74.5	12.8	0.3	1.3	2	<0.001	<0.01		2340
RM6-02	1.0	2.0	1.00	Coarse grey rock with rusty QTZ small amounts of dark grey mineral	0.30	<0.01	15.3	37.2	4.4	0.1	0.7	3	<0.001	<0.01		1130
RM6-03	2.0	3.0	1.00	Coarse rock with QTZ small amounts of rust	0.14	<0.01	39.1	3.0	1.5	0.1	0.2	3	<0.001	<0.01		184
BK1-01	0.0	1.0	1.00	Greyish rock, large brown garnets some QTZ small rusty areas	0.22	0.01	26.6	2.8	29.4	1.0	0.1	6	0.01	0.45	0.57	147
BK1-02	1.0	2.0	1.00	Greyish coarse rock small amounts light grey mineral, small brown garnet and white QTZ small amounts of rust	0.05	<0.01	1.0	0.2	3.7	<0.05	0.0	0	<0.001	<0.01		18
BK1-03	2.0	3.0	1.00	Coarse grey rock with abundant QTZnand garnet some rusting	0.10	<0.01	5.5	0.7	6.1	0.1	0.0	1	0.002	0.06	0.08	36
BK1-04	3.0	4.8	1.80	Coarse grey rock brown garnets, some dark grey-black mineral and light green -grey garnet, rusting.	0.08	<0.01	0.8	0.2	8.5	0.1	0.0	1	0.001	<0.01		28
BK2-01	0.0	1.0	1.00	Chip sample starting at W end of trench brittle rusty rock with garnet and rusty QTZ	0.16	<0.01	37.6	0.9	24.7	0.3	0.1	2	0.001	0.05	0.06	47
BK2-02	1.0	2.0	1.00	Rusty rock with QTZ and garnet small dark-grey black mineral areas	0.56	0.02	69.2	16.0	41.6	0.5	0.4	3	0.007	0.26	0.33	549
BK2-03	2.0	3.0	1.00	Rusty rock with clear-green garnet	1.55	0.06	262.0	118.0	18.5	0.4	4.7	10	0.006	3.07	3.87	2940
BK2-04	3.0	4.0	1.00	QTZ, garnet with small amounts of rust	0.27	<0.01	14.6	6.7	6.5	0.1	0.1	3	0.005	0.19	0.24	259
BK2-05	4.0	5.5	1.50	Rusty coarse rock with small amounts of dark grey-black mineral	0.45	0.02	101.0	70.8	21.4	0.8	1.0	7	0.006	2.27	2.86	2200
BK2-06	5.5	8.3	2.80	Rusty QTZ with dark garnet Frost split.	0.18	<0.01	18.3	14.2	57.4	0.8	0.3	2	0.004	0.12	0.15	605
BK2-07	8.3	10.1	1.80	Skarn green marble pinkish garnet some rust calc silicate	0.13	<0.01	1.5	1.1	12.1	0.1	0.0	1	0.001	<0.01		49
BK3-01	0.0	1.0	1.00	Rusty with dark grey-black mineral flecks, green-grey rock	0.49	0.02	45.3	17.7	34.6	0.4	0.3	3	0.008	0.31	0.39	600
BK3-02	1.0	2.0	1.00	Rusty grey rock with clear garnet	1.11	0.06	191.0	25.8	31.5	0.7	0.5	4	0.015	0.82	1.03	883
BK3-03	2.0	3.0	1.00	STA	0.58	0.06	99.8	88.4	22.7	0.9	1.1	4	0.023	1.18	1.49	2750
BK3-04	3.0	4.6	1.60	White QTZ with small amounts of rust, some small amounts of light greenish mineral and clear garnet	0.16	0.02	27.9	2.3	20.1	1.0	0.0	3	0.011	0.50	0.63	104
BK4-01	0.0	1.0	1.00	Coarse grey rock with abundant dark grey-black and dull yellow mineral, small amounts of rust	0.14	<0.01	23.7	2.3	17.2	1.3	0.0	2	0.005	0.17	0.21	112
BK4-02	1.0	2.0	1.00	Green-grey rock with some rusty garnet	0.07	<0.01	11.3	1.8	13.0	1.3	0.0	1	<0.001	<0.01		77
BK4-03	2.0	3.0	1.00	Grey rock with abundant rusty garnet and clear garnet	0.05	<0.01	10.9	1.8	10.9	0.9	0.0	1	<0.001	0.02	0.03	65
BK4-04	3.0	4.0	1.00	Abundant greyish garnet brittle rusty areas	0.15	<0.01	21.1	2.6	24.3	1.2	0.1	3	0.005	0.19	0.24	145
BK5-01	0.0	1.0	1.00	Greyish rock with small amounts of rust, small areas of reflective silver coloured mineral and small amounts of garnet	1.04	0.04	119.0	76.2	24.4	0.4	1.2	2	0.007	1.14	1.44	2490
BK5-02	1.0	2.0	1.00	First specimen STA. Second specimen black coarse rock almost sandy very reflective some rust staining.	2.75	0.08	273.0	5.5	26.5	0.2	0.3	5	0.003	3.00	3.78	286
BK5-03	2.0	3.0	1.00	Coarse rusty light grey to white QTZ	0.63	0.04	92.8	54.3	14.4	0.2	0.9	3	0.009	0.88	1.11	1620
BK5-04	3.0	4.0	1.00	Grey rock large brown garnets some QTZ. Small amounts of rust	0.15	<0.01	10.4	1.7	13.5	0.6	0.0	1	0.001	0.03	0.04	79
BK5-05	4.0	4.9	0.90	Grey-green rock with veins of rusty garnet, also some light grey to clear garnet.	0.07	<0.01	8.2	1.1	9.6	0.5	0.0	1	<0.001	<0.01		62
4856	0.0	1.0	1.00	calc silicate- pyroxene, garnet skarn	0.66	<0.01	18.9	0.2	7.7	0.2	0.0	2	0.002	0.09	0.11	31
4857	1.0	1.6	0.60	cont'd from 4856 calc silicate-schist	1.69	<0.01	11.9	6.7	10.4	0.2	0.1	2	0.002	0.08	0.10	562
4858	0.0	1.0	1.00	grey-white- pale green -orange coarse grained sugary texture intrusive? rock 1-3% py-po	1.99	0.01	34.3	3.0	4.3	0.2	2.2	8	0.007	8.74	11.01	308
4859	1.0	1.6	0.60	contd from 4858-pale-dark green pyroxene calc silicate	0.44	<0.01	6.0	1.0	10.1	0.4	0.9	2	0.006	0.34	0.43	172
4860	0.0	0.6	0.60	hard calc silicate- pyroxene-garnet 5-10% py-po, sp	1.73	<0.01	15.2	158.0	6.7	0.4	8.5	4	0.004	3.06	3.86	3930
4861	0.0	0.5	0.45	pale-dark green calc silicate-pyroxene-garnet, skarn, 10% py-po, sp	1.57	<0.01	10.8	124.0	13.5	0.3	2.6	5	0.005	1.08	1.36	4020

Sample Number	From metres	To metres	Width metres	Description	Ag ppm	Au ppm	Bi ppm	Cd ppm	Ga ppm	Ge ppm	In ppm	Mo ppm	Re ppm	W %	W _O 3 %	Zn ppm
4862	0.0	0.8	0.75	pale-dark green calc silicate-pyroxene-garnet, skarn, 10% py-po, sp	1.26	0.01	12.3	142.0	6.7	0.2	6.1	2	0.009	1.29	1.63	3560
4863	0.0	0.8	0.75	pale-dark green calc silicate-pyroxene-garnet, skarn, 5% py-po, +/-sp	1.56	<0.01	8.5	12.8	7.8	0.3	2.6	3	0.006	2.34	2.95	397
4864	0.0	0.3	0.25	plae green-calc sil, + B-schist. Cap or HW to skarn layer	0.44	<0.01	4.7	2.4	10.9	0.4	0.2	2	<0.001	0.02	0.03	162
4865			grab	pale green calc sil +B sch. 5% py-po	0.56	<0.01	4.0	1.2	8.8	0.3	0.1	1	<0.001	0.02	0.03	92
4866	0.0	1.5	1.50	At base of cliff and talus heather 50% calc sil, px, 50% sch, qtz veins, adjacent felsic dike.	0.26	<0.01	5.2	0.4	15.7	0.2	0.0	6	0.002	<0.01		53
4867	0.0	1.5	1.50	At base of cliff and talus heather 50% calc sil, px, 50% sch, qtz veins, adjacent felsic dike.	0.08	<0.01	1.1	0.3	20.9	0.1	0.0	1	<0.001	<0.01		49
BLNW-01			grab	Grab of fragments below rusty siliceous zone with 3-5% po. Att. 350°/75°W	0.12	<0.01	0.7	0.1	14.6	0.1	0.0	1	0.005	<0.01		43
BLNW-02			grab	Grab from 0.5m ² area of pink-green garnet-px skarn with marble beds, clots. Very contorted looking zone. One grain scheelite noted in field.	0.11	<0.01	1.8	0.3	19.5	0.3	0.0	2	<0.001	0.01	0.01	28
BLNW-03			grab	Composite grab of angular calc-silicate and skarn and marble from overturned tree and likely near source. Some rusty fragments to 30 cm with po, sph and cpy. Very good looking material. Coarse scheelite to 1 cm. 150 m from Blann showing.	0.91	0.05	152.0	50.3	19.3	0.2	1.1	2	0.004	0.13	0.16	1620
BLNW-04			grab	Angular boulders-subcrop of green-brown calc-silicate with 0.5% po.	0.10	<0.01	2.0	0.7	10.2	0.2	0.0	1	<0.001	<0.01		74
838955			grab	ang float; rusty skarned calc-sil; po to 1%; light yellow-green weathering surfaces?	1.88	0.11	244.0	463.0	18.3	1.4	8.1	3	0.011	0.61	0.77	12400
838956			grab	grab float boulder; possible subcrop in talus; interbedded calc-sil and qtz-bt scht; minor po	0.11	<0.01	5.6	3.9	7.7	0.2	0.1	1	<0.001	<0.01		150
838957			grab	grab poorly exposed o/c; skarned calc-sil w small gran dyke + qtz veining; minor po; 10 m east of moly trenches; Sw Ridley basin	0.25	<0.01	12.3	0.3	4.4	0.2	0.0	12	<0.001	<0.01		34
838958			grab	ang float dug up during hand trenching; po-rich grungy weathered material; @ Ridley moly trenches; Tr #2	0.78	<0.01	6.7	1.7	7.7	0.3	0.1	10	0.002	0.05	0.06	59
838959			grab	grab from o/c rubble; qtz-rich calc-sil; minor po + FeOx; NE of Blann showing	0.15	<0.01	2.4	0.3	4.8	0.2	0.0	1	<0.001	<0.01		32
838960			grab	grab from o/c; 2-mica granite with abundant qtz veining; minor py-po; on horsetrail above Blann showing	0.05	<0.01	9.4	0.4	0.8	0.1	0.1	9	<0.001	<0.01		85
838961	0.0	0.3	0.30	grab 30 cm bed skarned calc-sil w nice grnets to 1" and minor po and trace moly; @upper heli pad Blann show; on strike with upper Blann beds; 350/50W	0.34	<0.01	5.5	0.5	15.6	0.2	0.0	86	0.016	<0.01		35
708658	0.0	0.3	0.30	30 cm grab; 190/20W; scheelite-po-sphal sam at RT-7 trench	2.35	0.04	210.0	391.0	54.2	0.3	5.7	11	0.002	4.63	5.83	10800
708659	0.0	0.3	0.30	30 cm grab;180/20W; scheelite-po-sphalerite; 30M north &same bed as 708658?	0.50	0.02	67.9	20.5	26.0	1.1	0.4	7	0.003	1.99	2.51	670
708660	0.0	2.0	2.00	2 meter chip;138/20SW; scheelite-po-sphalerite aRT-6	1.48	0.09	330.0	26.0	33.4	0.6	0.6	3	0.005	1.21	1.52	886
708661	0.0	2.0	2.00	2 meter chip; 170/20W; scheelite-po-sphalerite; 25cm msv sulphide. AT BK-5-2	1.32	0.05	270.0	19.8	22.0	0.5	0.4	7	0.003	3.46	4.36	570
REE-01			grab	Rusty weathering biotite-qtz-fs schist	0.32	<0.01	3.91	0.32	11	0.15	0.025	1.87	0.001	<0.01		72
REE-02			grab	Talus of green-grey siliceous calc-silicate with 2-3% po	0.15	<0.01	1.89	0.96	9.82	0.1	0.037	1.24	<0.001	<0.01		102
REE-03			grab	Talus of coarse grained fs-qtz-muscovite pegmatite	0.11	<0.01	1.61	0.13	0.77	0.06	<0.005	1.62	<0.001	<0.01		8

Table 4
Summary of Rock and Trench Results

Rock Sample & Trench	Width M	W03 %	Zn %	Indium g/t	Gallium g/t	
RT-1	6.6	0.30	0.11	1.1	15.5	open one end
RT-2	7.0	0.80	0.08	0.6	17.4	open one end
RT-3	4.9	1.07	0.35	2.1	23.6	open one end
RT-4	1.3	2.54	0.02	0.1	7.2	open one end
RT-6	2.0	5.00	0.10	0.8	30.8	open both ends
RT-6 Repeat 0.5m away	2.0	4.36	0.06	0.4	22.0	708661
RT-7	5.0	0.98	0.07	0.3	23.3	open one end
BK-1	1.0	0.57	0.01	0.1	29.0	open one end
BK-2	7.3	1.25	0.12	1.0	35.5	full width
BK-3	4.6	0.85	0.10	0.4	26.3	open both ends
BK-4	4.0	0.12	0.01	0.1	16.4	open both ends
BK-5	3.0	2.11	0.15	0.8	21.7	open one end
BN 4858+4859	1.0	4.66	0.02	1.4	7.8	open one end
BN 4860	0.6	3.86	0.39	8.5	6.7	open one end
BN 4861	0.5	1.36	0.40	2.6	13.5	open one end
BN 4862	0.8	1.63	0.36	6.1	6.7	open one end
BN 4863	0.8	2.95	0.04	2.6	7.8	open one end
708658	0.3	5.83	1.08	5.7	54.2	open both ends
708659	0.3	2.51	0.07	0.4	26.0	open both ends
708660	2.0	1.52	0.09	0.6	33.4	open both ends

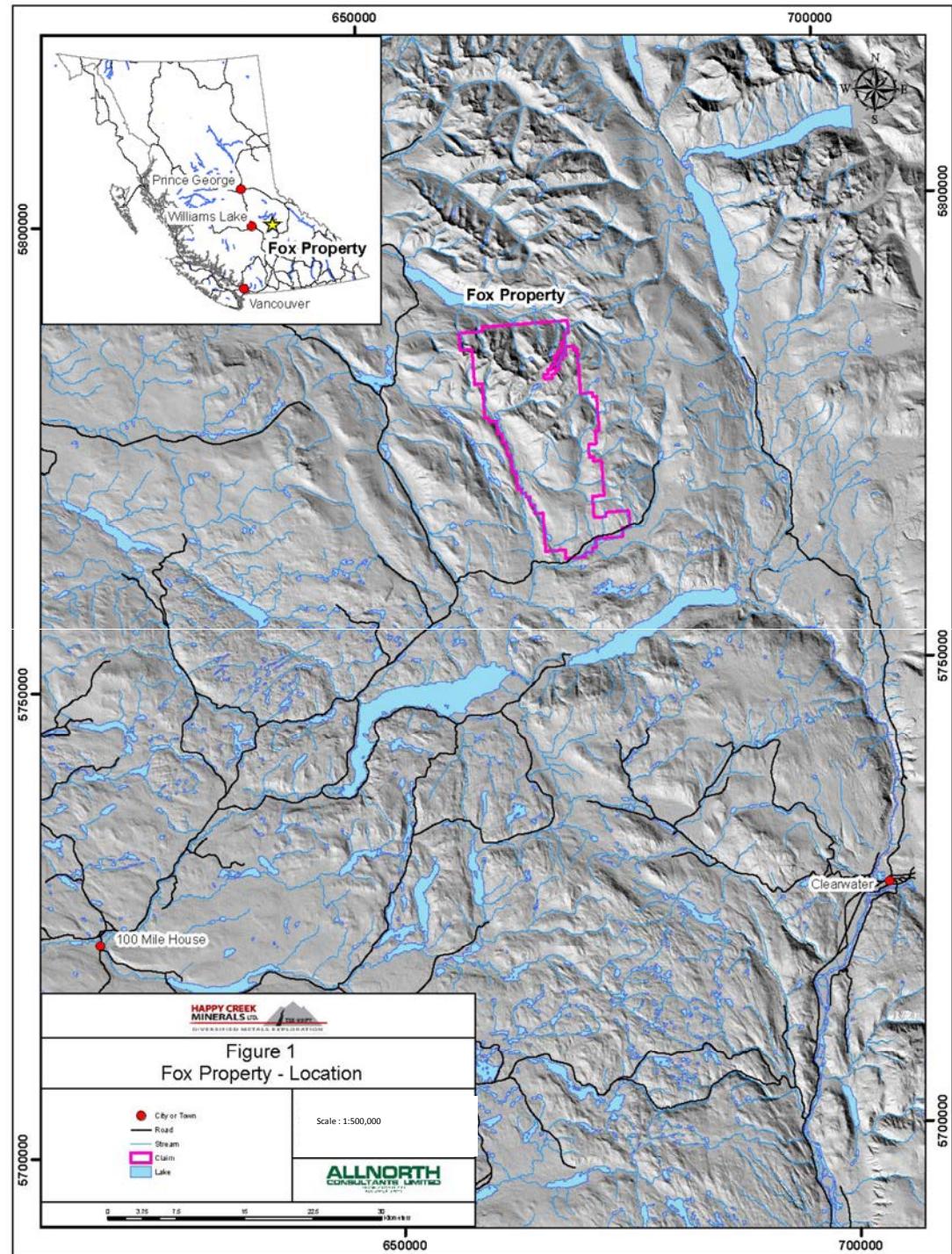
Table 5.
Nightcrawler and Discovery zone drilling specifications

Hole ID	UTM 83 East (m)	UTM 83 North (m)	Elev. (m)	Az. (°)	Dip (°)	Depth (m)	Sample ID	Total Samples
F10-01	671062	5769145	1275	20	-55	227.3	E5281110- E5281160	51
F10-02	671480	5769200	1250	20	-50	237.7	E5281161- E5281208	48
F10-03	670150	5769300	1250	20	-50	198.1	E5281209- E5281227	19
						663.1		118

Table 6.
Summary of Nightcrawler Zone drill results for tungsten, WO₃ in (%)

Hole ID	From (m)	To (m)	Interval (m)	WO ₃ (%)
F10-01	27.8	28.7	0.9	1.37
and	52.2	53.6	1.4	0.44
and	81.1	82.1	1.0	0.22
and	99.0	101.5	2.5	0.33
and	168.0	177.2	9.2	0.16
includes	168.0	170.5	2.5	0.20
includes	175.0	177.2	2.2	0.39

Figures



660000

663000

666000

669000

672000

675000

678000



**HAPPY CREEK
MINERALS LTD.**

DIVERSIFIED METALS EXPLORATION

TSX-V:HPY

HAPPY CREEK MINERALS LTD Fox Claim & Tenure Number Map

2010

NAD 83 ZONE 10

5790000

5787000

5784000

5781000

5778000

5775000

5772000

5769000

5766000

5763000

5790000

5787000

5784000

5781000

5778000

5775000

5772000

5769000

5766000

5763000

554341

554342

554343

554344

553965

554332

554333

554334

554340

554330

554331

554335

554339

554329

552575

552402

552403

554338

554328

546263

553004

523005

554327

554337

523002

Ridley Creek Zone

Trench and Rock Sampling

559266

554336

546271

514263

514269

BN Rock sampling

559265

534863

514311

514261

Nightcrawler Zone

Diamond Drilling

559264

579867

514270

523011

523013

523014

523017

523298

523297

Locations of
work 2010

0

1,250

2,500

5,000 Meters

Fig: 2

660000

663000

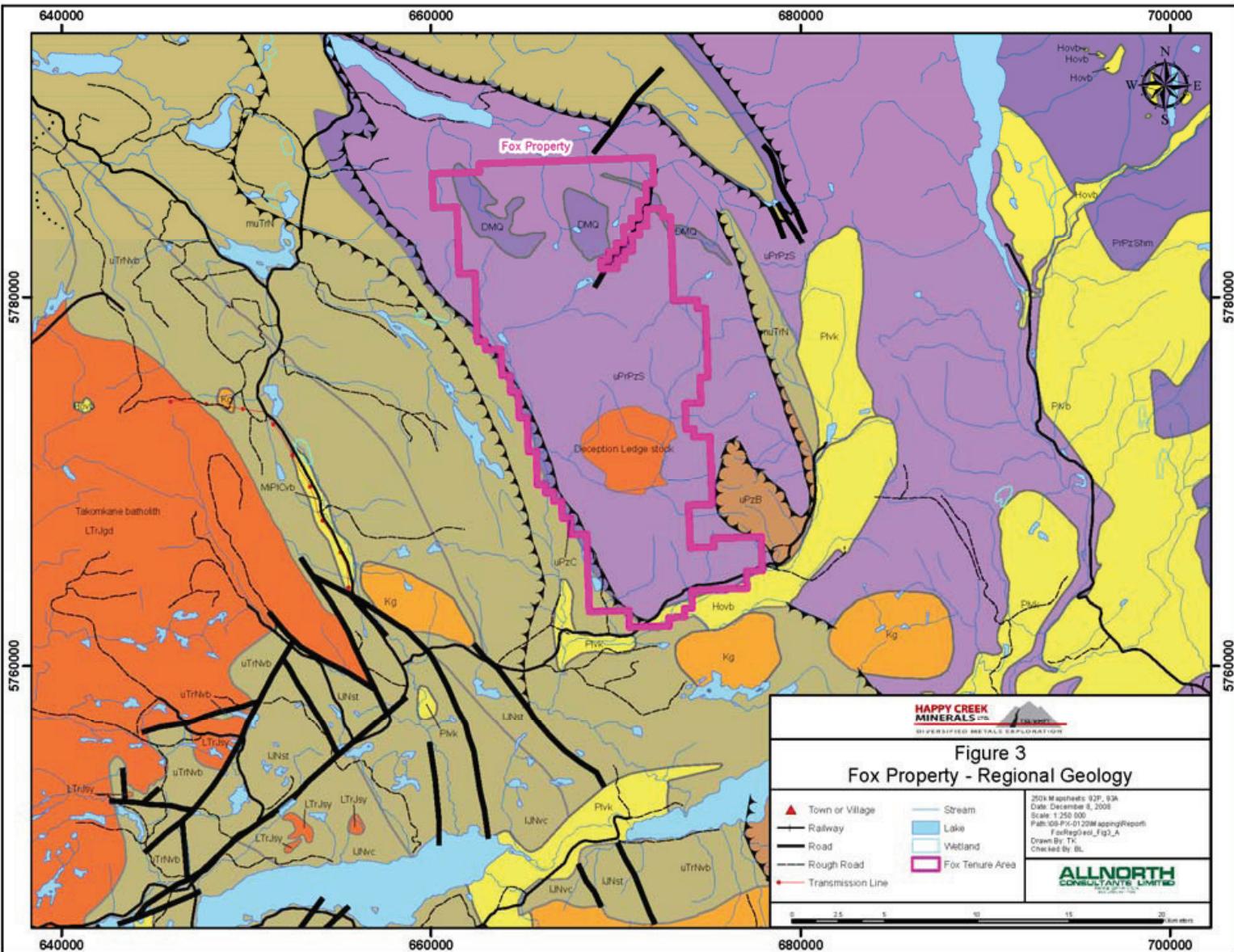
666000

669000

672000

675000

678000



Regional Geology

- Fault
- Normal Fault
- Thrust Fault

Stratified Rocks

Cenozoic

Undifferentiated: basaltic volcanic rocks (Hovb, MiPICvb, Plvk, Plvb); calc-alkaline volcanic rocks (EKaca)

Middle Triassic to Lower Jurassic

Nicola Group: volcanioclastic rocks (IJNst); argillite, greywacke conglomerate turbidites (IJNst); basaltic volcanic rocks (uTrNvb); undivided sedimentary rocks (muTrn)

Upper Proterozoic to Upper Paleozoic

Undifferentiated: ultramafic rocks (uPzB); marine sedimentary and volcanic rocks (DPF)

Intrusive Rocks

Middle Cretaceous

Deception Ledge stock: quartz monzonite (qm)

Late Triassic to Cretaceous

Undifferentiated: undivided (Kg); granodiorite (MJgd)

Late Triassic to Early Jurassic

Takomkane batholith: granodiorite (LTrJgd); Unnamed: syenite to monzonite (LTrJsy)

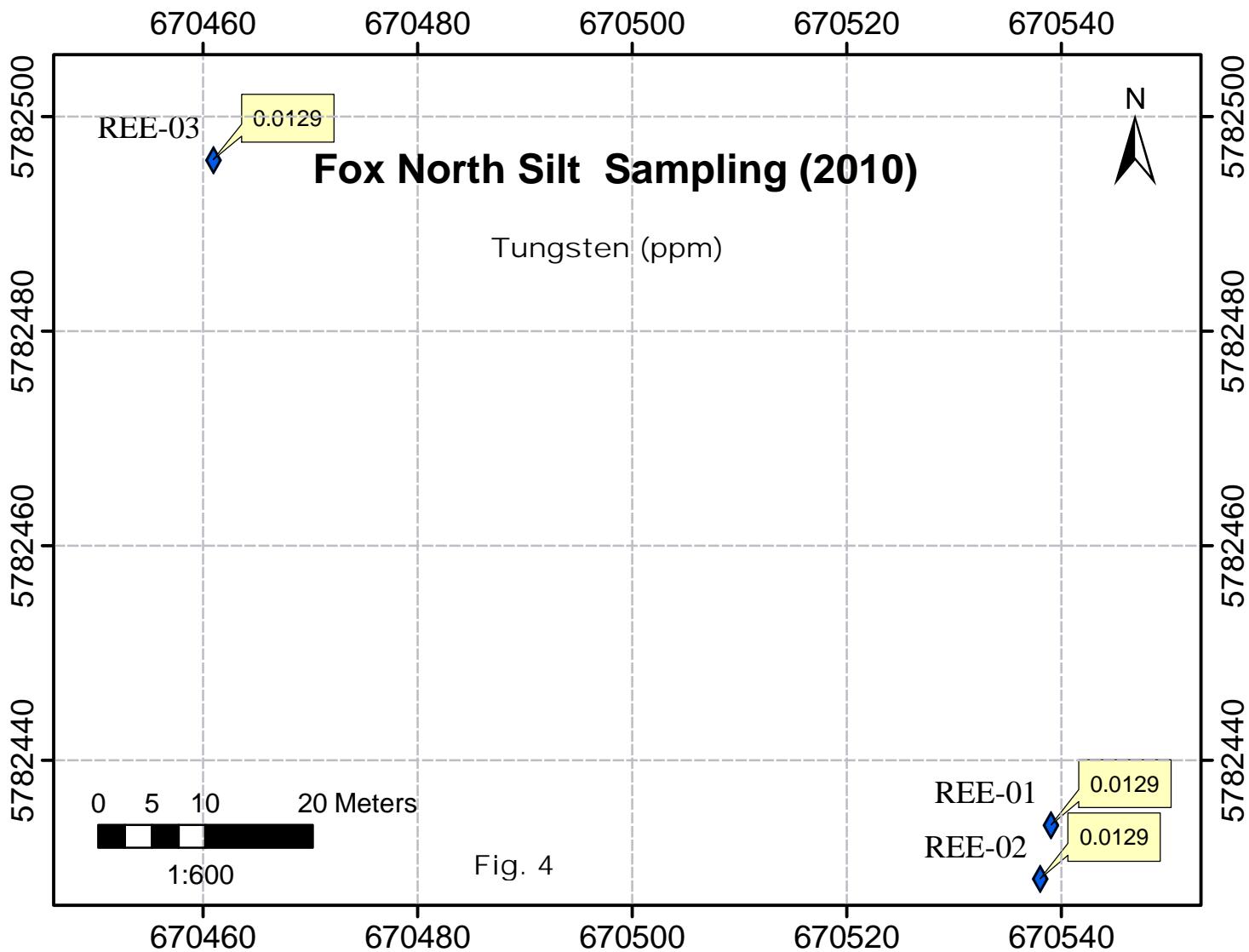
Metamorphic Rocks

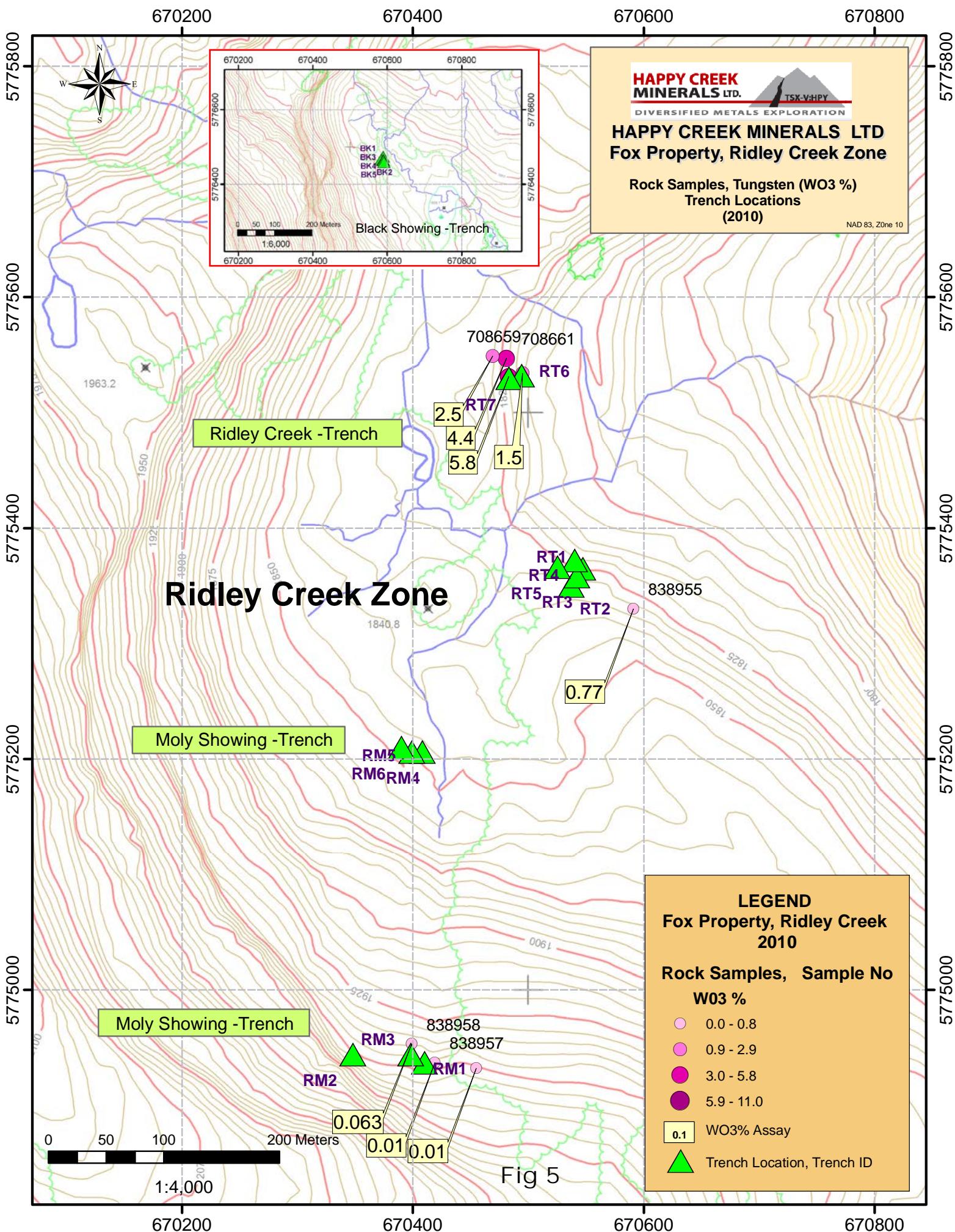
Upper Proterozoic to Paleozoic

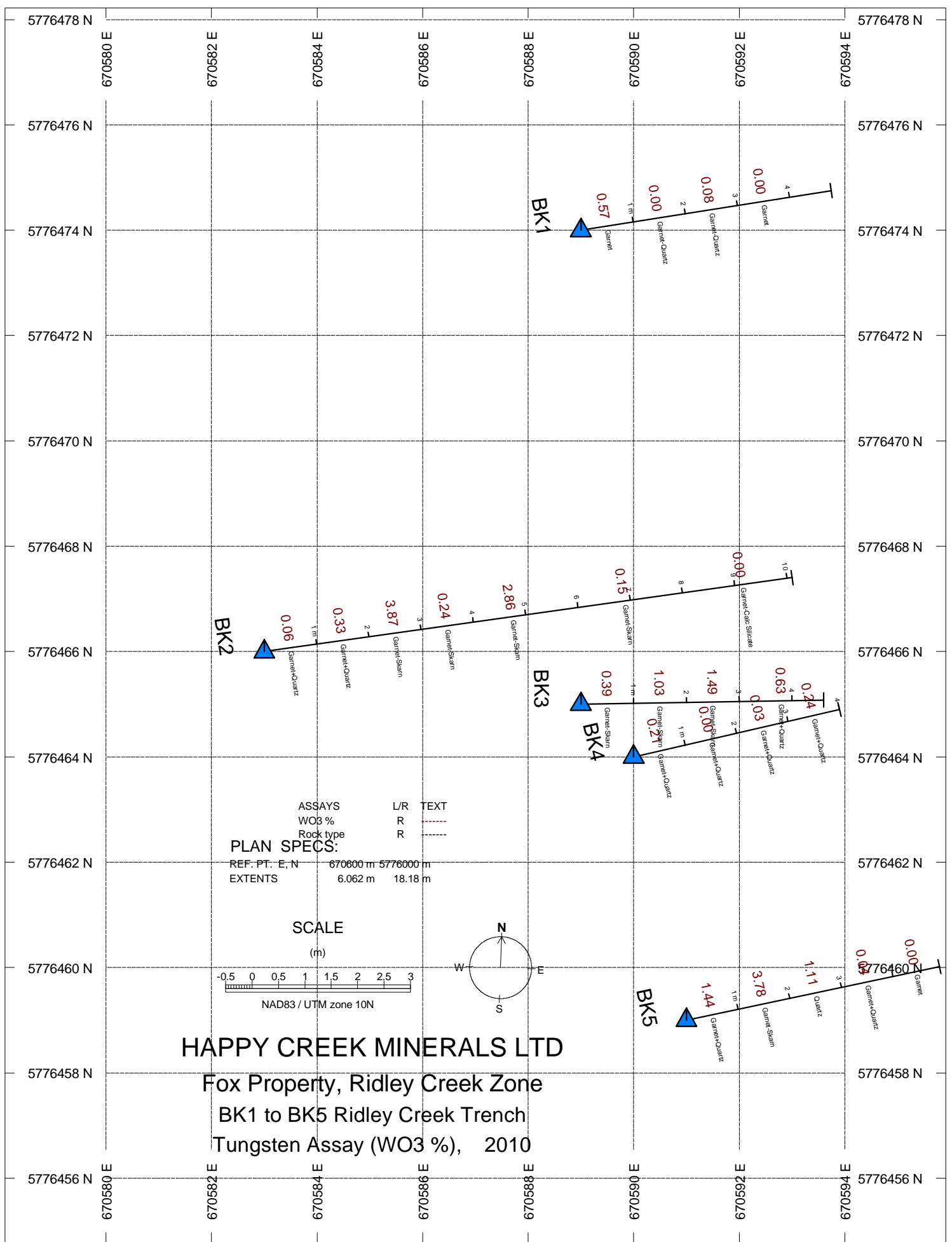
Snowshoe Group: undivided (uPrPzS)

Proterozoic to Paleozoic

Undifferentiated: serpentinite (uPzC); orthogneiss (DMQ); undivided (PrPzShm)







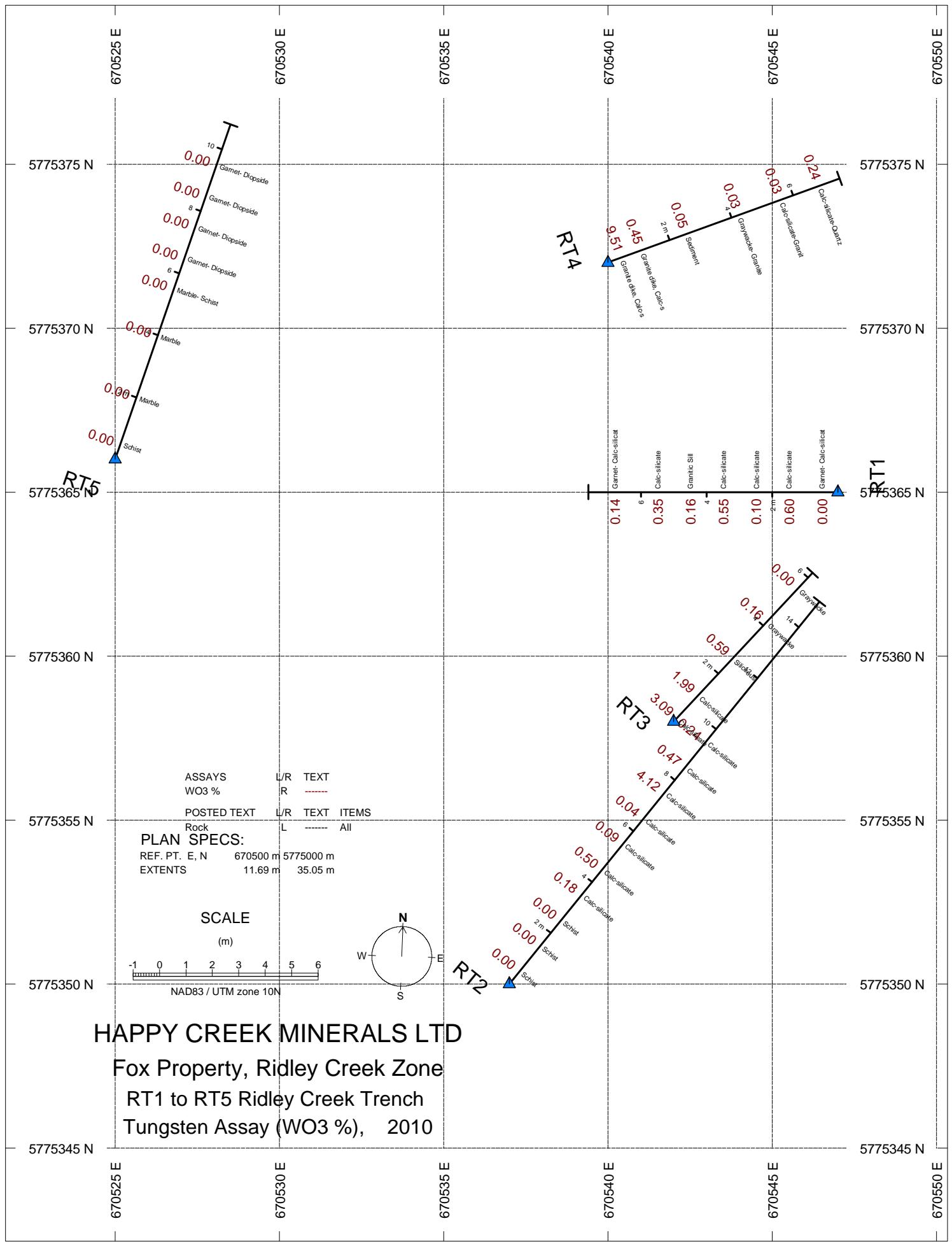


Fig. 7

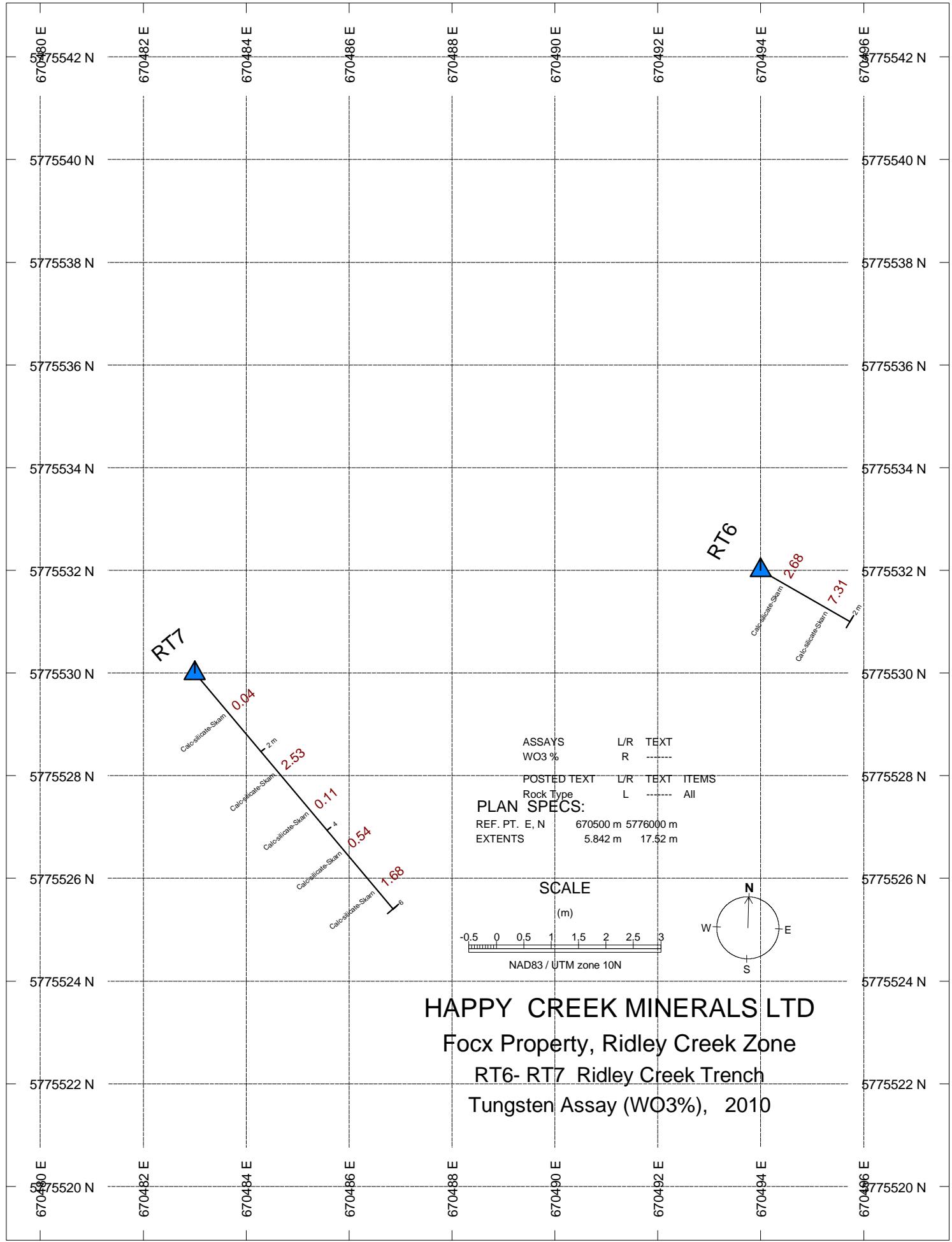


Fig. 8

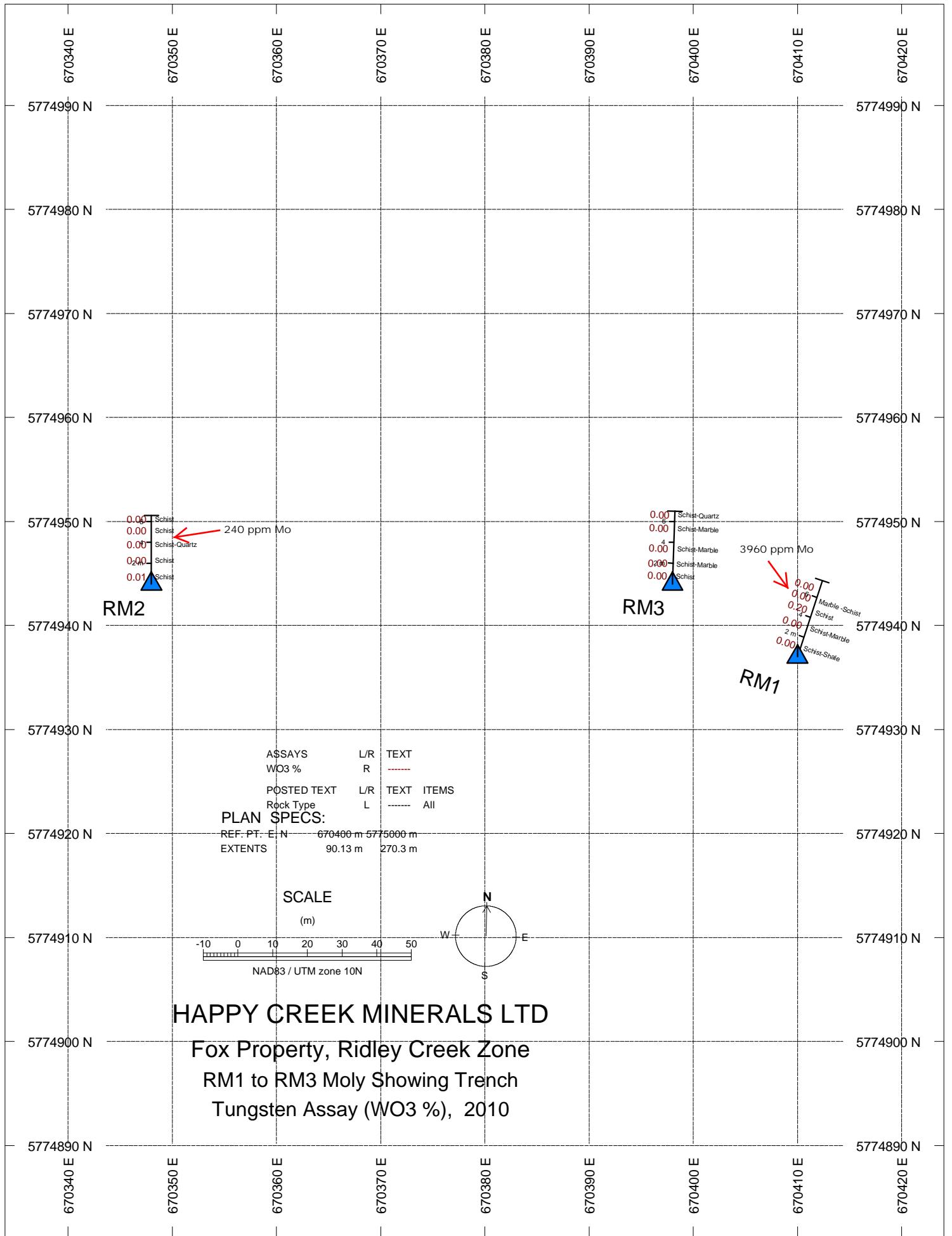


Fig. 9

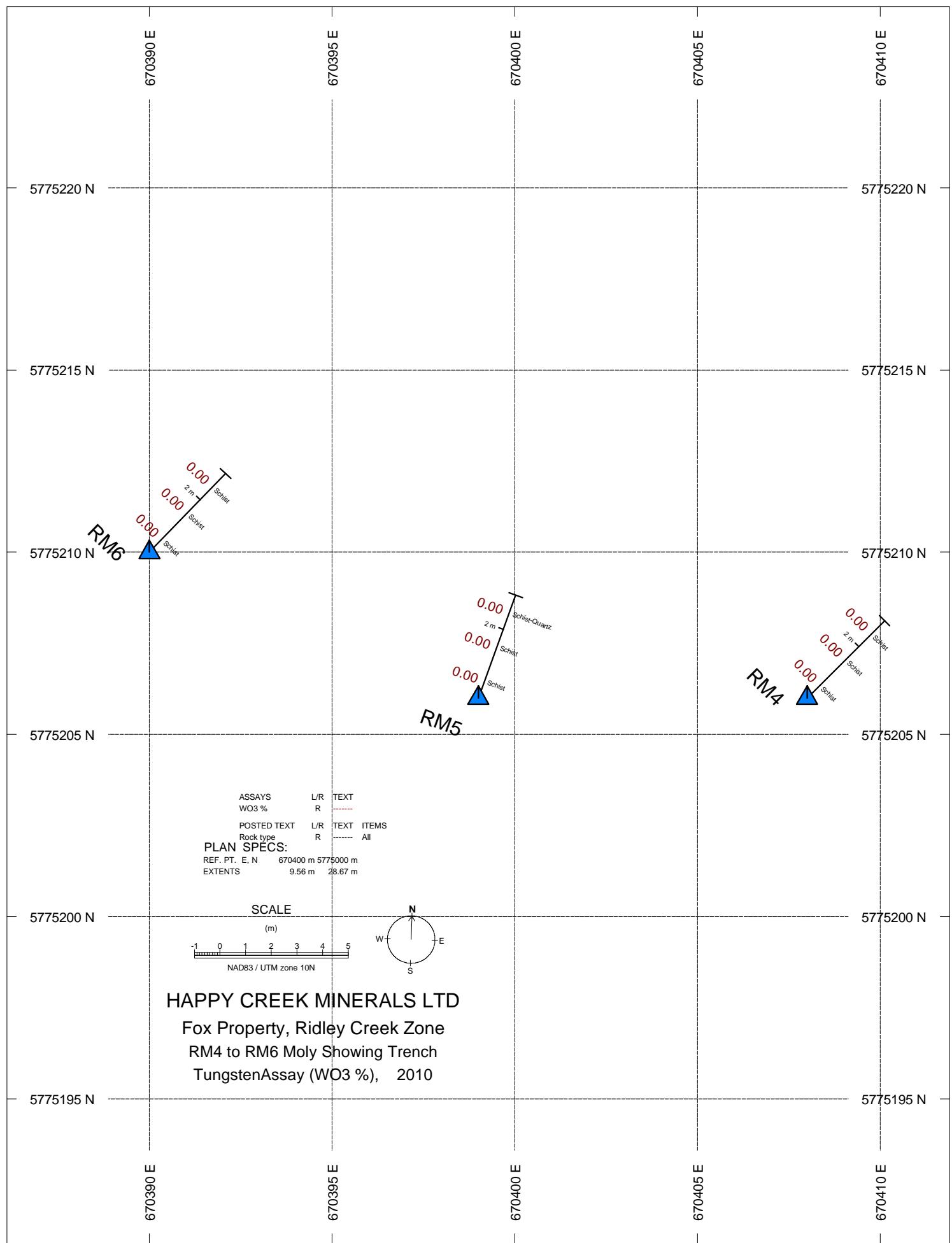
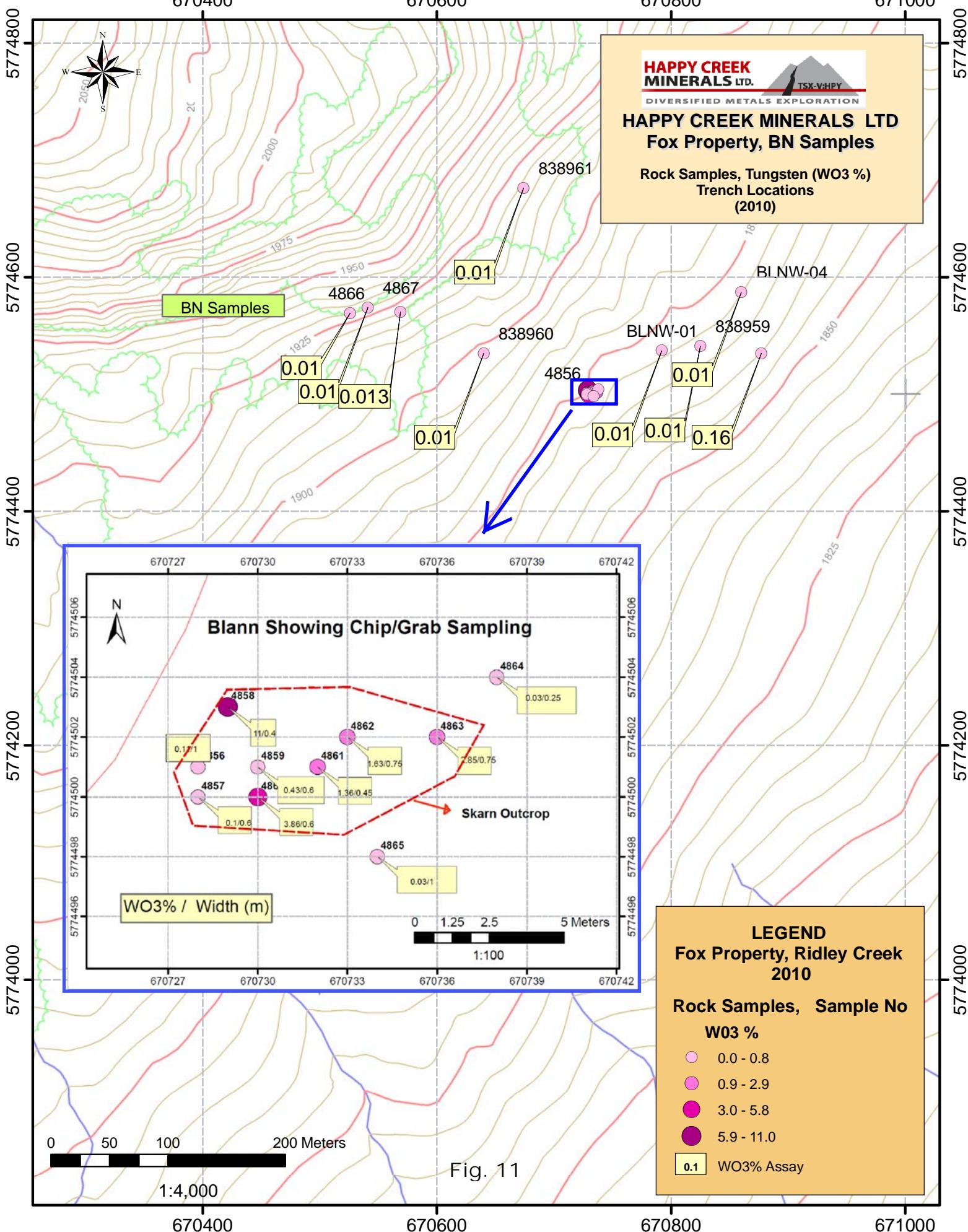
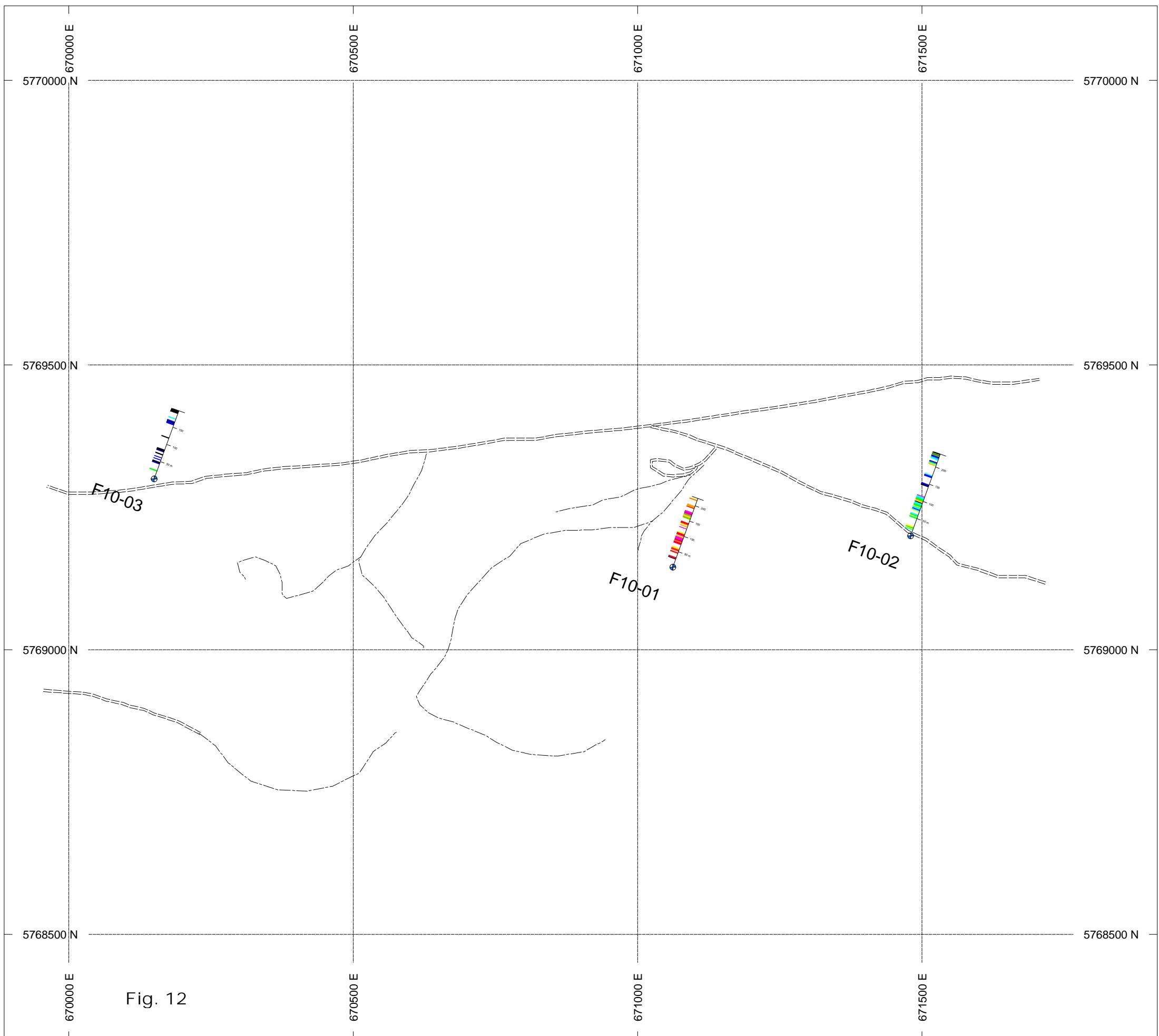


Fig. 10





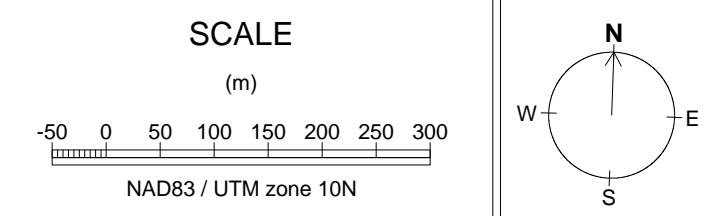
HOLES PLOTTED

TOTAL 3

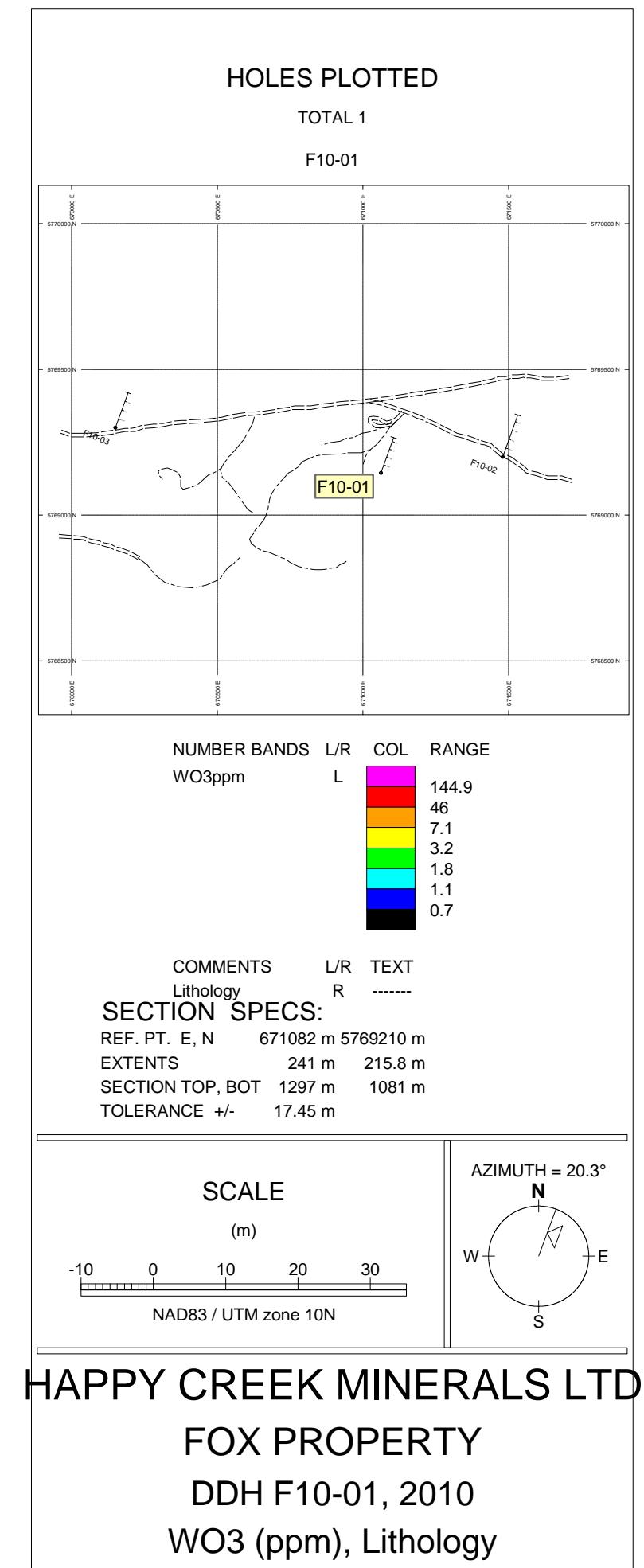
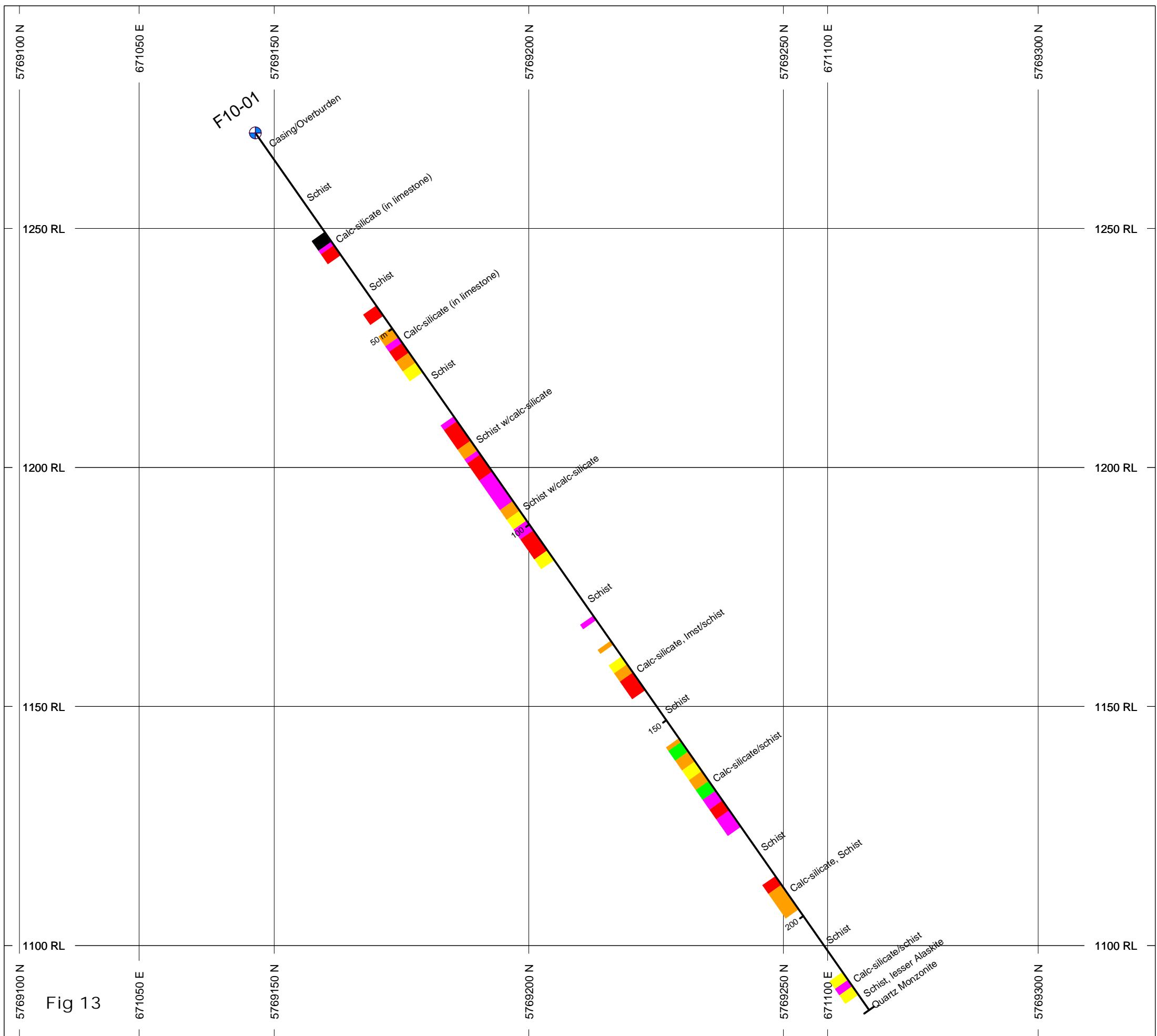
F10-01 F10-02 F10-03

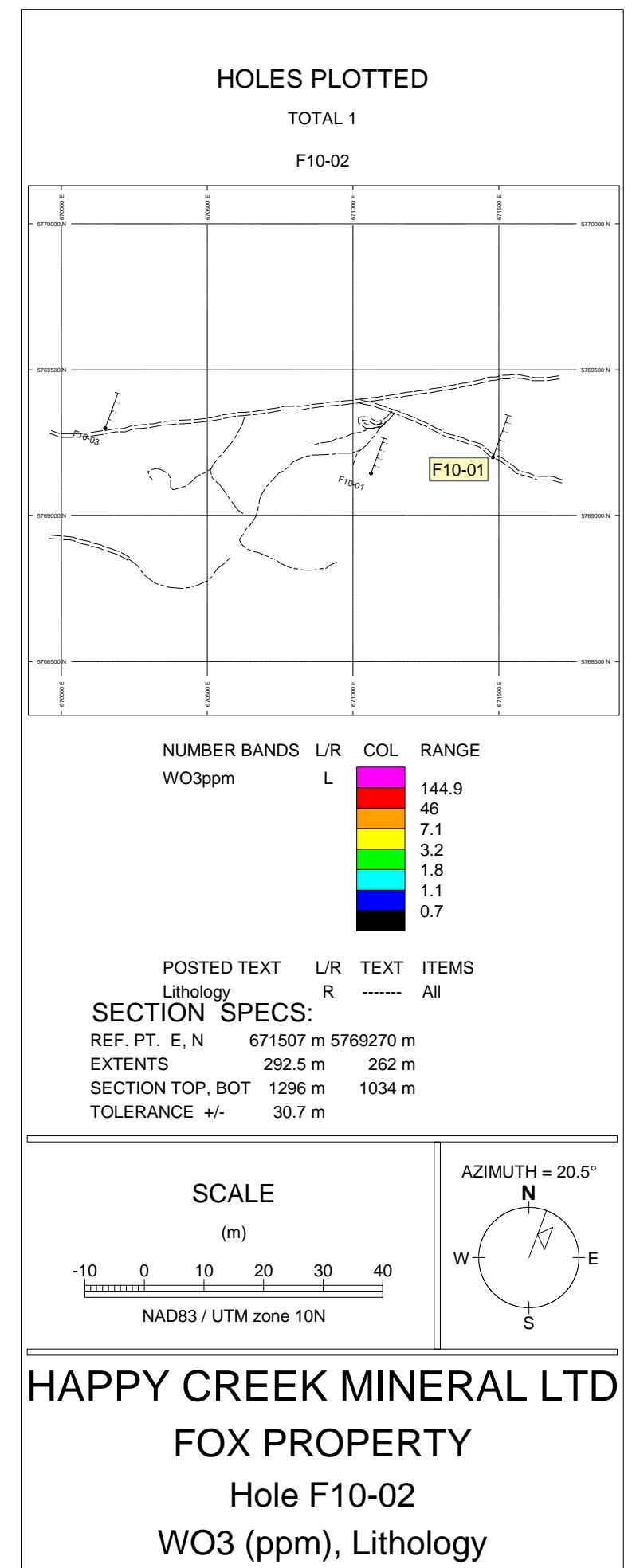
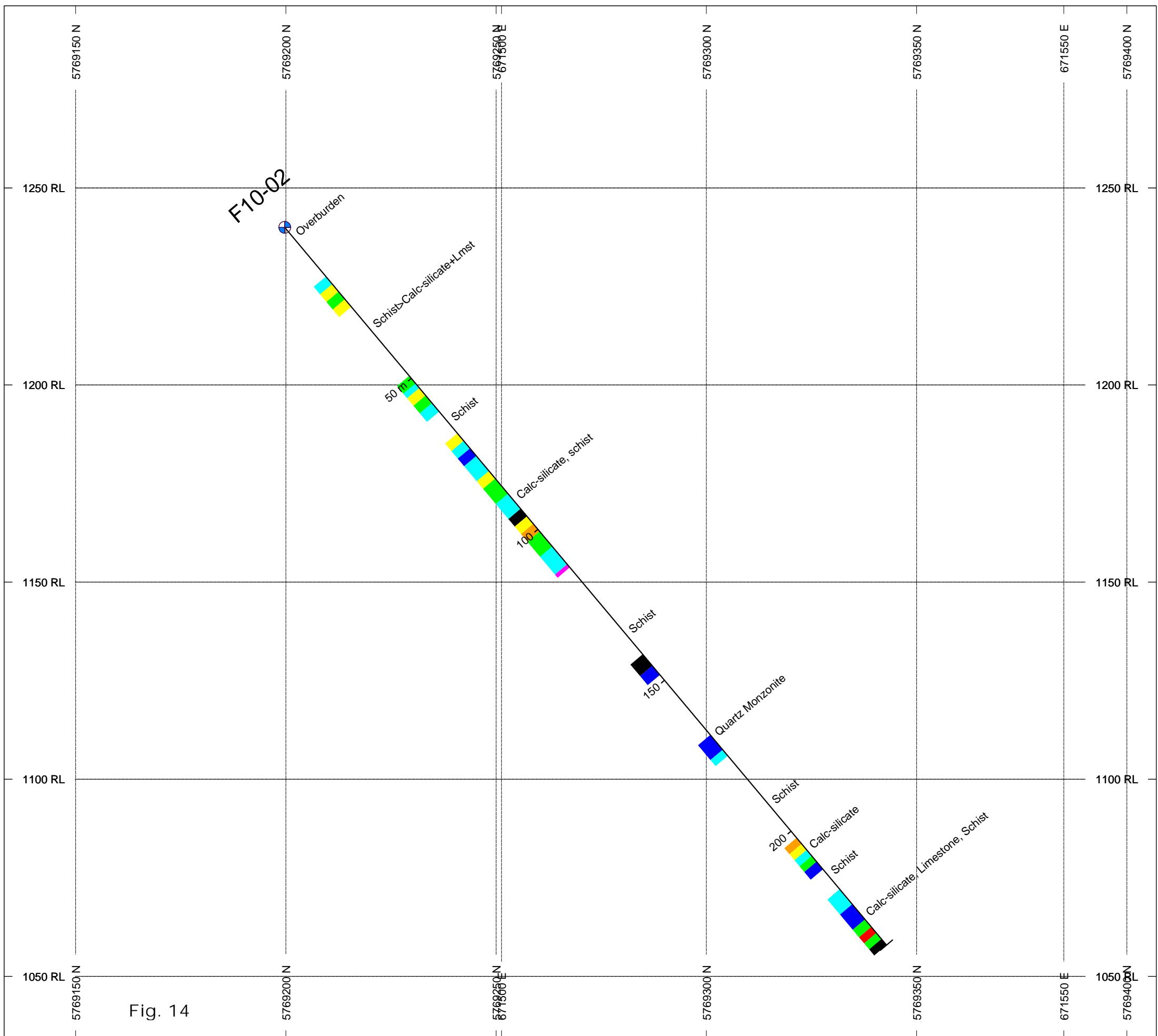
NUMBER BANDS WO3ppm	L/R R	COL	RANGE
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		46	
		7.1	
		3.2	
		1.8	
		1.1	
		0.7	

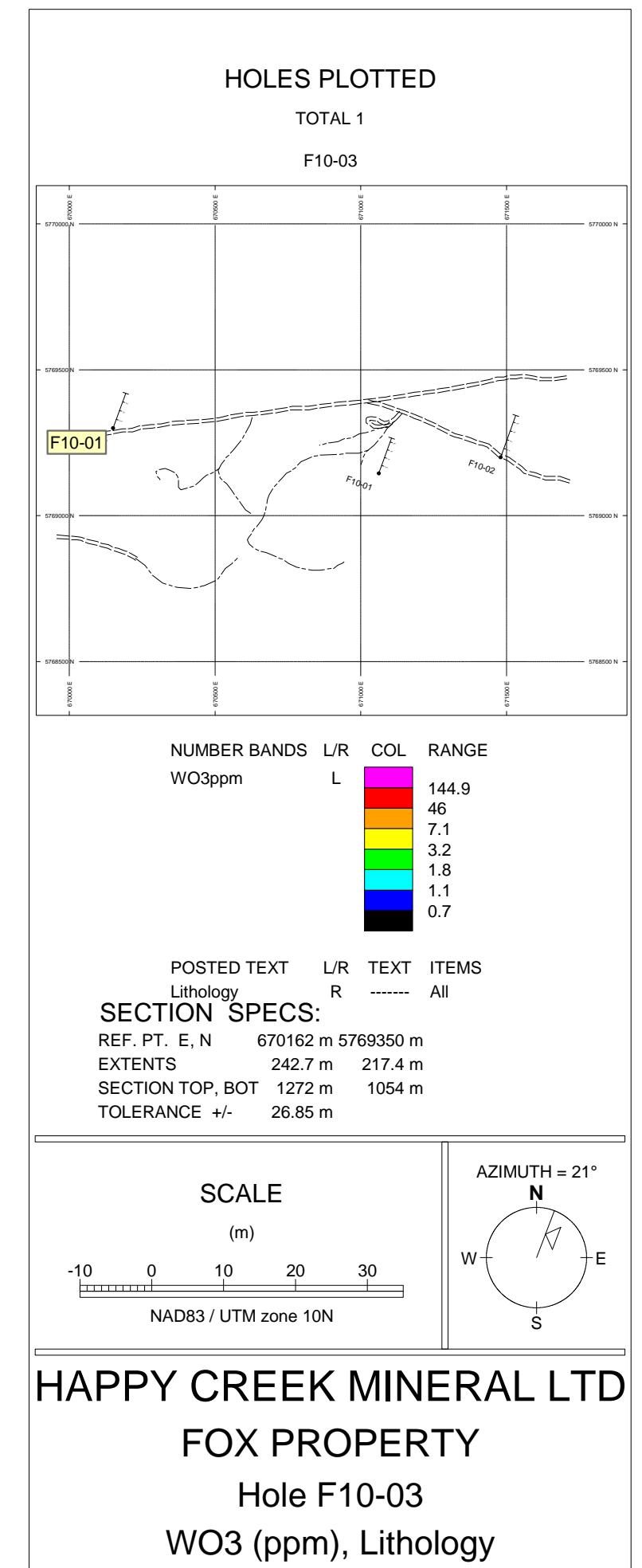
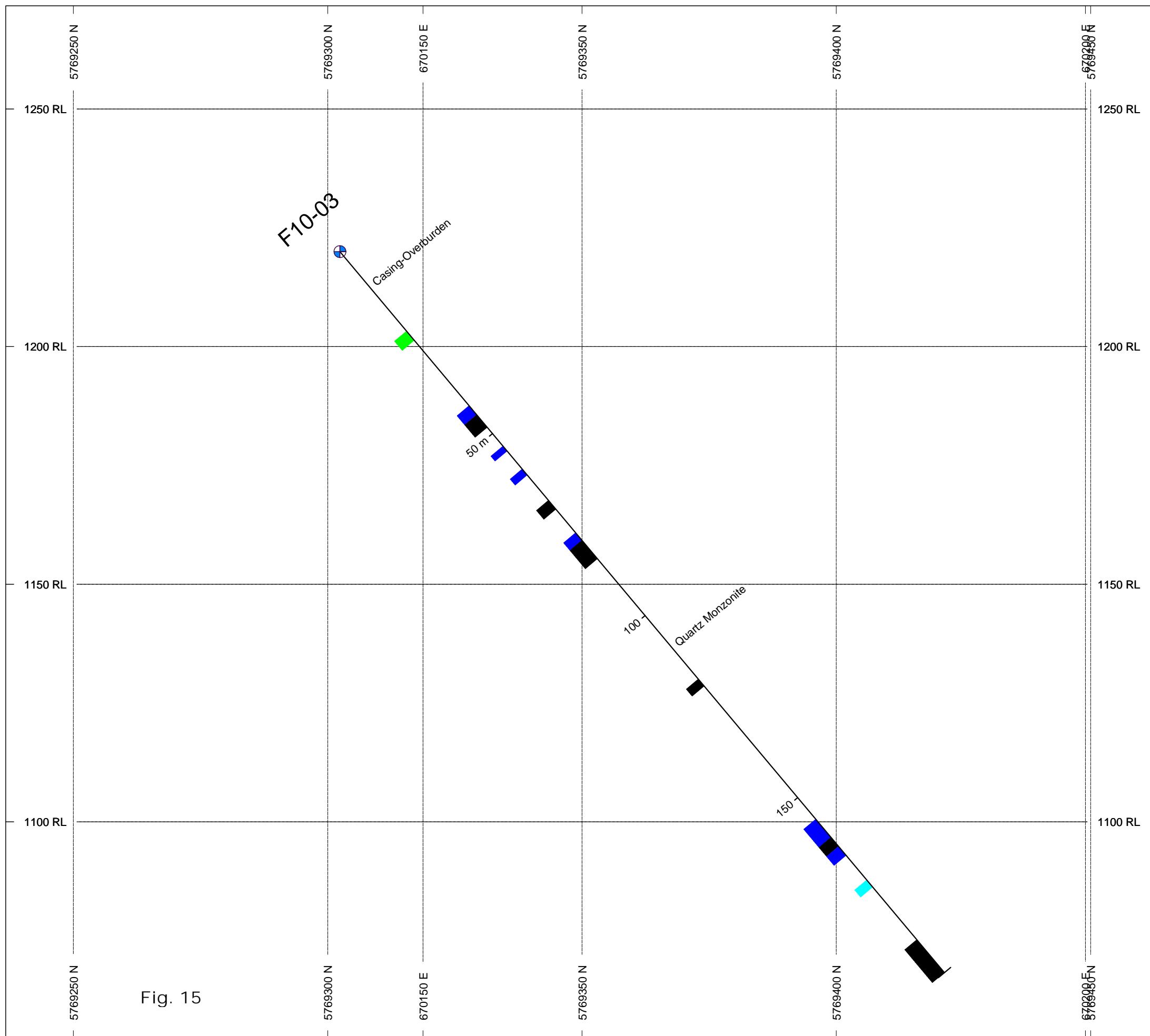
PLAN SPECS:
REF. PT. E, N 670900 m 5769000 m
EXTENTS 2027 m 1816 m



HAPPY CREEK MINERALS
FOX PROPERTY
2010 Diamond Drill Holes
WO3 (ppm)







Appendix 1

Diamond Drill Core Logs

Hole ID: F10-01			North: 5769145 East: 671062 Site/Zone: Elevation: ~1270 m			Happy Creek Minerals Fox Project Diamond Drill Hole										Azimuth: 020° Dip: -55° Depth: 224.0m Core Size: NQ2		Start Date: Sept 7, 2010 End Date: Sept 11, 2010 Geologist: D.Duba							
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)						Alteration: 1-5						Veining (%)			Fracture		Assays	
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chi	Ep	Ksp	Qz	Ca	0-5	W (ppm)
0.0	7.6	Overburden	CASING-OVERBURDEN																						
7.6	27.8	Schist	GARNETIFEROUS QUARTZ-BIOTITE-MUSCOVITE SCHIST Dark brown and light grey, fine to subordinate medium grained, well foliated quartz-biotite-muscovite schist. Dark and light colour mineral segregations locally forming banded textures; bands few mm to 1-3 cm, on average. Foliation/banding trends 80-85 TCA. Some coarse grain biotite-rich +/- chloritized amph (px?) inlayers, few cm to lesser 20-30 cm widths. Cg biotite as secondary recrystallization? Ubiquitous light pink and lesser orange-brown garnets, <1 to 5 mm.				tr	tr	tr				2	2	1	1			1			5		2	
			Narrow off-white alaskite sills> dykelets, leucocratic, mg, <10 cm, <3% of rock																						
			White sugary and purple grey, narrow quartz veins, <5 to 30cm; 11.25-11.45m, 16.0-16.2m, 20.0-20.3m, at 21.1m, at 24.3m and 27.5-27.75. Mostly foliation parallel (metamorphogenic in origin) or slightly oblique to foliation, <5-8%. Rare cg biotite	25.3	27.8	E5281110	tr		tr				1	2	1				1			5		1.5	0.29
			Weak disseminated sulfides; Py and Po are typically associated with felsic dykelets/sills and quartz veining, in and at contacts, as fracture-filling, blebs and disseminations.																						
27.8	28.7	Calc-silicate	CALC-SILICATE/SKARN in	27.8	28.7	E5281111	1.0	0.1	2.0	tr?	2.0		1	2	4				2			15		2	2360 1.086

Hole ID: F10-01			North: 5769145 East: 671062 Elevation: ~1270 m			Happy Creek Minerals Fox Project Diamond Drill Hole										Azimuth: 020° Dip: -55° Depth: 224.0m Core Size: NQ2		Start Date: Sept 7, 2010 End Date: Sept 11, 2010 Geologist: D.Duba								
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)						Alteration: 1-5						Veining (%)			Fracture		Assays		
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5	W (ppm)	Fusion W (/%)
			Mottled to weakly banded (85 TCA), pale to medium grey-green, and orange calc-silicate/skarn, weakly to moderately calcareous, consisting predominantly of remnant crystalline limestone, pyroxene, chlorite (after px) >> patches of orange garnet. Irregular masses of light grey silification, and discrete quartz veining, foliation parallel and cross-cutting (to 15%). Diffused gradational upper and lower																							
			Minor quartz-biotite schist, <1-3cm, banding (10-15%). Also to 1-2% secondary biotite flakes in calc-silicate.																							
			Sulfide mineralization as disseminations, fracture-filling and blebs throughout this unit; 1% Py, 2% Po and trace-0.1% Cpy. Scheelite, to 2-3%, occurs as blebs/aggregates, veinlets and fg																							
28.7	52.2	Schist	GARNETIFEROUS QUARTZ-BIOTITE+/- MUSCOVITE SCHIST				tr		0.2														2			
			Similar to the schist unit at 7.2-27.8m; banded and well foliated, fg to mg, dark brown to medium and dark green, to light grey; however, common medium green, hard, siliceous (silicified?) amphibole/pyroxene(?) rich intercalations, <1 to 5 cm in width, on average, about 15% of this unit. A product of skarnification? Also common dark green chlorite>biotite -rich banding, 5-35cm. Foliation is at 70-85 TCA. Rare small calcite lenses and fracture filling	28.7	31.2	E5281112	tr	tr	1.0				tr	3	3		2			3	1		2	0.5	2	55.6

Hole ID: F10-01			North: 5769145 East: 671062 Elevation: ~1270 m		Happy Creek Minerals Fox Project Diamond Drill Hole										Azimuth: 020° Dip: -55° Depth: 224.0m Core Size: NQ2		Start Date: Sept 7, 2010 End Date: Sept 11, 2010 Geologist: D.Duba				Assays					
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)						Alteration: 1-5						Veining (%)			Fracture		W (ppm)	Fusion W (/%)	
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5	9.37	2630 0.346
			Upper contact zone, 48-48.2m, is formed by a bleached to pale grey-green, garnetiferous muscovite>quartz>chlorite schist.	49.7	52.2	E5281114	tr						1	3					1							
52.2	53.6	Calc-silicate	CALC-SILICATE/SKARN in	52.2	53.6	E5281115	1.0	tr	2.0		1.0			3	3					1		10	3	1.5		
			Gradational transition to massive, minor weakly banded (80 TCA), medium grey to grey-green, moderately calcareous, recrystallized limestone>> patchy pyroxene>																							
			Cut by numerous irregular masses and dykelets of leucocratic alaskite and lesser quartz+/-calcite veinlets (to 10%). Minor gypsum?																							
			Abundant sulfides throughout this unit, both in skarn and dykelets/quartz veins; coarse blebs and fracture filling Po (2-3%) and euhedral disseminated, <0.5-1 mm, Py (1-2%). Scheelite, to 1.5 %, as large blebs, veinlets and disseminations. Trace Cpy.																							
53.6	72.4	Schist	GARNETIFEROUS QUARTZ -BIOTITE-MUSCOVITE SCHIST					tr	tr	tr		tr	tr	1	2.5	1				1		3		1.5		

Hole ID: F10-01			North: 5769145 East: 671062 Elevation: ~1270 m		Happy Creek Minerals Fox Project Diamond Drill Hole										Azimuth: 020° Dip: -55° Depth: 224.0m Core Size: NQ2		Start Date: Sept 7, 2010 End Date: Sept 11, 2010 Geologist: D.Duba									
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)						Alteration: 1-5						Veining (%)			Fracture	Assays			
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5	W (ppm)	Fusion W (/%)
			Transitional contact to dark brown and light grey garnetiferous quartz-biotite muscovite schist, similar to above unit at 7.2-27.5m. Well foliated and locally banded/light and dark mineral segregations. Quarts bands/veins, typically <0.5 to 2-3 cm, on average, and lesser quartz lenses, commonly foliation parallel, lesser cross-cutting (~3%). Ubiquitous small pink garnets, 1-3mm average, to 2-3%. Foliation is 75-85 TCA. Alaskite>aplite dykelets and sills, <5 to 30 cm width. Sulfide mineralization is associated w/quartz veining, dykes/sills and calc-silicate; commonly Po>Py (total trace to 0.1%) and +/-	53.6	56.1	E5281116	0.1		tr				1	3	1					1			3		55.7	
			Minor calc-silicate banding, 6-10 cm to 20cm, about 5% of this interval.	56.1	58.6	E5281117	tr	tr	tr		tr	tr	2	2	1					1		5		1.5	7.61	
			57.1-57.3 Siliceous calc-silicate, pyroxene-quartz>>patchy orange brown garnet cut by alaskite dyke>quartz. To 3-5% Po as blebs and disseminations, <1% Py disseminations and trace Mo and Cpy. Scheelite patches and disseminations, to 3%; trace over sample	58.6	61.1	E5281118	tr	tr	0.3				1	1						1		5		1.5	4.19	
			59.7-60.3 Light grey-green calc-silicate with aplite sill at the upper contact; sill contacts at 70-85 TCA.																							
72.4	86.5	Schist w/ calc-silicate	GARNETIFEROUS QUARTZ-BIOTITE-MUSCOVITE SCHIST W/LESSER CALC SILICATE				tr	tr	tr		tr	tr	1	3	2				1			2	1	1.5		

Hole ID: F10-01			North: 5769145 East: 671062 Elevation: ~1270 m		Happy Creek Minerals Fox Project Diamond Drill Hole										Azimuth: 020° Dip: -55° Depth: 224.0m Core Size: NQ2		Start Date: Sept 7, 2010 End Date: Sept 11, 2010 Geologist: D.Duba											
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)					Alteration: 1-5							Veining (%)			Fracture		Assays				
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chi	Ep	Ksp	Qz	Ca	0-5	W (ppm)	Fusion W (/%)		
			Dark brown and light grey, fg, well foliated, banded garnetiferous quartz-biotite-muscovite schist with to 35-40% calc-silicate banding/skarnification. Schist is similar to the other schist in the upper part of this drill hole (foliation 80-85 TCA). Calc-silicate/skarn, massive to banded, 2-65 cm width, consisting of recrystallized limestone and lesser pyroxene>quartz>>blotchy and lesser banded orange-red garnet with poorly defined crystal	72.4	73.6	E5281119	1.0	0.5	tr	0.2	1.0			2	3							5		1.5	179			
			Larger skarn intersections are: 72.4-73.05 (65 cm), 73.3-73.6 (30cm), 76.0-76.25 (25cm), 78.1-78.3 (more than 3, 2-3 cm wide bands), 81.4-81.9 (50cm) and 85.7-86.0 (30 cm).	STD		E5281120																		1	3180	0.41		
			Skarn is commonly cut by off-white alaskite and aplite dykelets (30 to 70 TCA) and sills. Contacts are both sharp and diffused.	73.6	76.1	E5281121	tr		0.1		tr	tr		2	1										1	46.6		
			Alaskite/aplite dykelets and sills are at: 75.1-75.6m, 78.6-78.8m, 79.4-79.55m, 79.85-79.95m, 85.8-85.9m. These are generally	76.1	78.6	E5281122	tr		0.3		tr			3	1										1.5	47.8		
			Light grey-purple quartz veinlets cross-cutting intrusives and skarn (~3-5%).	78.6	81.1	E5281123	tr		tr		tr			2	1										1.5	7.29		
			Calc-silicate/skarn have commonly associated sulfide mineralization; disseminations, blebs/clots and fracture-filling, Po (2-3%), Py (1-2%), light grey scheelite (2-4%/ <20 cm sections), and lesser Mo, Sph and Cpy over	81.1	82.1	E5281124	0.1	0.5	1.0		0.5			1	1							10		1	1760	0.174		
				82.1	84.2	E5281125	tr		tr					2	3									2		1	41	
				84.2	86.5	E5281126			tr		tr		1	2										2		1	115	

Hole ID: F10-01			North: 5769145 East: 671062 Elevation: ~1270 m		Happy Creek Minerals Fox Project Diamond Drill Hole										Azimuth: 020° Dip: -55° Depth: 224.0m Core Size: NQ2		Start Date: Sept 7, 2010 End Date: Sept 11, 2010 Geologist: D.Duba									
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)						Alteration: 1-5						Veining (%)			Fracture		Assays		
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5	W (ppm)	Fusion W (/%)
86.5	106.6	Schist w/ calc-silicate	BLEACHED GARNETIFEROUS QUARTZ-MUSCOVITE SCHIST AND CALC-SILICATE/SKARN				tr	tr	0.1	tr	tr		1	2	2		1		2			5		3		
			Strongly bleached, hydrothermally altered, pale grey-green garnetiferous quartz muscovite schist with ~10% quartz-biotite-muscovite schist intercalations. Well foliated and banded with quartz and sericite (muscovite?)rich segregations as dominant components. Foliation is at 70-80 TCA. Variable small pink-red garnet, from <1 to 5% (average about 2-3%), 2-3mm on average; rare rusty orange garnets. Garnet is partially	86.5	89.0	E5281127	0.3		0.1		tr		1	3	3		1		1			5		1.5	775	0.063
			About 30% of this unit is formed by banded and lesser massive calc-silicate/skarned intercalations, <5 cm to 1 m widths. These consists of crystalline limestone>pyroxene-quartz>orange brown garnet>brown vesuvianite with radiating cg crystals. Rare narrow sections, 10-20cm, of 40% massive blotches of cg garnet-vesuvianite-quartz and 5-10% light grey scheelite clots and	89.0	91.5	E5281128	0.1	tr	0.5		tr		1	2	2		2		1			8		3	136	
			To 20% speckled dark green and pale grey-green, medium grained alaskite, <3%	91.5	94.0	E5281129	0.3	tr	1.0	tr	0.2	tr		2	2	3		1	3			10	1	4	1290	0.108
			Disseminated and fracture-controlled Po > Py in and at contacts of dykelets/sills.	94.0	96.5	E5281130	1.0		tr		tr		3	1		1		2	2			2	1	3	32	
			Light grey-purple and white quartz veinlets, common foliation parallel (75-85 TCA), oblique (30-70 TCA) and irregular masses, to <5-10% of rock volume.	96.5	99.0	E5281131	tr		tr				1	1								5		2	3.56	

Hole ID: F10-01			North: 5769145	East: 671062	Elevation: ~1270 m	Happy Creek Minerals Fox Project Diamond Drill Hole										Azimuth: 020°		Start Date: Sept 7, 2010						
Site/Zone:													Dip: -55°		End Date: Sept 11, 2010									
													Depth: 224.0m		Geologist: D.Duba									
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)					Alteration: 1-5						Veining (%)		Fracture				
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5
			Sulfides, Py, Po and << Cpy in fractures and as fg disseminations. Po also as coarse blebs in skarn. Scheelite as large aggregates, veinlets and fg disseminations. Strong scheelite sections, 93.7-94.0 and 100.2-100.45, with up to 5% large clots, veinlets and	99.0	101.5	E5281132	tr		tr		0.1			1	1		1		1			5		3
			Higher scheelite contents are developed in better skarnified interval of garnet-vesuvianite.	101.5	104.0	E5281133	0.5	tr	0.1					1	2				1			3		3
			From 104.5-104.8m, strongly clay altered and sericitized alaskite-quartz breccia w/angular fragments of altered alaskite cemented by	104.0	106.6	E5281134	tr		tr					1				3			5		4	
106.6	133.7	Schist	GARNETIFEROUS QUARTZ-BIOTITE MUSCOVITE SCHIST				tr		tr	tr	tr	tr	1	2	2			1			3		1	
			Dark brown and light grey-white, fg to mg, well foliated quartz-biotite muscovite schist. Small pink-red garnets, 1-3mm on average, <1 to 5% (average ~2%).	106.6	109.1	E5281135	tr		tr				1	2	1			1			2		1.5	
			Calc-silicate/skarn intercalations, massive to banded, form about 10-15% of this unit; typically quartz-pyroxene>orange garnet>>+-vesuvianite+sulfides. Garnet as irregular masses, lesser bands. Rare secondary biotite "books". The skarn intersections are at: 107.1-107.35 (25cm), 108.7-108.95 (25cm), 117-117.2 (20cm), 114.3-114.6 (30cm), 117.35-117.45 (10cm) and 129.7-130.3 (60cm). Some are disrupted by alaskite dykes/sills and																					
			Generally weakly mineralized skarned zones. To 1-2% Po, to 2% Py, trace Sph, Mo and scheelite fg disseminations and clots.																					

Assays

W (ppm)	Fusion W (/%)
1860	0.261

54.3

49.4

5.61

Hole ID: F10-01			North: 5769145 East: 671062 Elevation: ~1270 m		Happy Creek Minerals Fox Project Diamond Drill Hole										Azimuth: 020° Dip: -55° Depth: 224.0m Core Size: NQ2		Start Date: Sept 7, 2010 End Date: Sept 11, 2010 Geologist: D.Duba									
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)						Alteration: 1-5						Veining (%)			Fracture		Assays		
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chi	Ep	Ksp	Qz	Ca	0-5	W (ppm)	Fusion W (/%)
			Alaskite dykelets/sills form about 5-8% of rock volume. These have to 3% blebby and fracture filling Po>Py. Locally cut by light																							
			109.3-109.6 Off white quartz vein. Lack of visible sulfides. Both contacts parallel TCA at	123.3	124.4	E5281136	0.3		2.0		tr		1	3					2			10		1	272	
			123.3-124.4 Discontinuous banding, <1 to 10cm, pale grey-off white quartz>medium green pyroxene>>rare orange garnet of skarnification. Interrupted by irregular alaskite sills (30%) w/diffused boundaries within qtz-bio-musc schist. Pale grey quartz veinlets cross-cutting alaskite. Fracture-filling, blebs and disseminations Po (0.5%) and Py (0.3%) and scheelite (trace) fg disseminations and fracture-filling. Traces	129.7	130.7	E5281137	tr				tr	tr	4	4		1						8		1	9.78	
			129.7-130.3 Skarn intersection (quartz-pyxene-orange garnet) w/light grey scheelite and specks of Mo.																							
133.7	142.3	Calc-silicate,	CALC-SILICATE/LIMESTONE AND LESSER QUARTZ-BIOTITE-				tr		tr		tr		1	3	3		1		1			15		1.5	2.69	
			Pale grey to grey-green calc-silicate+recrystallized limestone interbedded with well foliated fg quartz-biotite-muscovite	133.7	135.7	E5281138	tr							3	3							2		2	15.4	
			Thinly bedded, 70-80 TCA, off-white recrystallized limestone intercalated with lesser quartz>medium green pyroxene and subordinate blotches of orange-brown garnet. Individual beds are 1 cm to 7-8cm wide. Trace pale grey scheelite disseminations associated with skarn. Trace Pv and to 0.3%	135.7	137.8	E5281139	tr		tr		tr		1	3	3							5		2		

Hole ID: F10-01			North: 5769145			Happy Creek Minerals Fox Project Diamond Drill Hole												Azimuth: 020°			Start Date: Sept 7, 2010						
Site/Zone:			East: 671062															Dip: -55°			End Date: Sept 11, 2010						
			Elevation: ~1270 m															Depth: 224.0m			Geologist: D.Duba						
From (m)	To (m)	Rock type	Description			Assay Interval			Mineralization (%)						Alteration: 1-5						Veining (%)		Fracture				
						From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chi	Ep	Ksp	Qz	Ca	0-5	
154.6	177.2	Calc-silicate/sch	CALC-SILICATE AND QUARTZ-BIOTITE-MUSCOVITE SCHIST																								
			Dark brown and white, well foliated quartz-biotite-muscovite schist w/rare pink-red garnets, locally to 5% over <10cm width (overall <0.5%), <1-3mm average diameter.			154.6	155.5	E5281143	tr	tr	5.0		0.1		tr		1	2	3						5	1	2
			Calc-silicate/skarn intercalations are common, about 50-60% of this unit, forming banding 2 to 90 cm. Composed of remnant recrystallized limestone-quartz>medium green pyroxene and patches of red-orange garnet. Also numerous light grey-green 1-5cm wide bands of limestone-quartz>pyroxene without garnet.			155.5	158.0	E5281144									2	1	1					1	1	2	
			From 154.6-155.5 (90cm), weakly banded quartz>crystalline limestone-pyroxene>patchy red brown garnet>>+/- vesuvianite skarn. Weakly calcareous. Cut by alaskite and purple grey quartz (at 155.0m and associated very large Po blebs (3x5cm+), overall to 5%). Trace-0.1% scheelite disseminations.			158.0	160.5	E5281145	tr						tr		2	1	1					1		2	
			Po also as fracture filling in the host calc-silicate. Trace Py and Cpy.			160.5	163.0	E5281146	tr						tr			2	3							2	
			From 161.1 to 162.8m, numerous mostly siliceous pyroxene>limestone interbeds with rare garnet, 1-15cm width. Similarly to the above, from 163.1 to 169.6m, numerous bands, to 2-10 cm, with or without orange-brown garnet, and from 172 to 175.2m, again, abundant to 10 cm wide skarn			163.0	165.5	E5281147	tr						tr		1	1	1					2		2	

Assays

W (ppm) Fusion W (/%)

Hole ID: F10-01			North: 5769145	Happy Creek Minerals Fox Project Diamond Drill Hole												Azimuth: 020°	Start Date: Sept 7, 2010						
Site/Zone:			East: 671062													Dip: -55°	End Date: Sept 11, 2010						
			Elevation: ~1270 m													Depth: 224.0m	Geologist: D.Duba	Core Size: NQ2					
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)					Alteration: 1-5							Veining (%)	Fracture			
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	W (ppm)	Fusion W (/%)
			Quartz veins, 2-8cm (3-5%), mostly foliation parallel.																				
			Weak sulfides, typically associated with dykes/sills and quartz veining, trace Py and																				
189.8	198.3	Calc-silicate, Schist	GARNETIFEROUS QUARTZ-BIOTITE-MUSCOVITE SCHIST, LESSER CALC-SILICATE/SKARN				tr		tr		tr		1	2	2		1				5	1	1.5
			A typical dark brown and white, well foliated and locally banded, fg quartz-muscovite-sericite schist with variable red-pink small garnets in the groundmass, <1 to 3%,	189.8	192.0	E5281153	tr			tr?				2	2			1		10		2	65.6
			Calc-silicate/skarn intercalation form about 20% of this unit; commonly forming 10 to 60 cm wide, massive, calcareous, white (remnant limestone) bands with blotches of red brown garnet>+/brown vesuvianite>>sphalerite(?)>/scheelite. Also intercalation of narrow banded, 1-5cm, calc-silicate/skarn composed of quartz-green pyroxene>+-orange-red	192.0	194.3	E5281154	0.2		0.1		tr			2	2			1		1		2	33.3
			The most significant skarn intersections: 189.8-189.9 (10cm; blotchy Px-Ga in white quartz), 190.3-193.45 (15 cm, Px-Ga in white qtz), 194.3-194.9 (60cm) and 195.1-195.2 (10cm). Quartz veins throughout this interval, closely	194.3	196.3	E5281155	tr		tr	tr?	tr			2	2					5		1.5	9.23
			Weak associated sulfides. Trace Py and trace to 0.1% Po, disseminations and lesser blebs (Po). Rare scheelite disseminations (trace).	196.3	198.3	E5281156	tr		tr		tr		2	1						5		2	6.1

Hole ID: F10-01			North: 5769145 East: 671062 Elevation: ~1270 m			Happy Creek Minerals Fox Project Diamond Drill Hole										Azimuth: 020° Dip: -55° Depth: 224.0m Core Size: NQ2		Start Date: Sept 7, 2010 End Date: Sept 11, 2010 Geologist: D.Duba					
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)						Alteration: 1-5							Veining (%)		Fracture	
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca
217.9	223.7	Schist>Alaskite	GARNETIFEROUS QUARTZ-MUSCOVITE +/- BIOTITE Strongly altered, sericitized, well foliated (variable 65-85 TCA) quartz sericite schist with lesser remnant biotitic intercalations (~25% of schist). Small (<1-3mm) pink garnets form about <1-3% of the groundmass; some are altered to sericite and possibly				0.1		tr				1					2			8		3
			Numerous intersections of off-white alaskite> vfg to aphanitic aplite sills>dykelets (~30%) cut by purple grey, narrow, vuggy quartz veins and masses (8-10%); typically 1.5-7cm widths and 35-90 TCA. Abundant sericite at the vein contacts; strong at 200.1-200.4m and 221.7-222.2m, in association with intense quartz veining. Weak/moderate clay alteration of feldspars, mostly on fractures and quartz vein disrupted sections.	217.9	220.1	E5281159	0.3		0.1				1					2			10	1	4
223.7	227.3	Quartz Monzonite	QUARTZ MONZONITE (ALASKITE?) Sharp upper contact at 45 TCA. Light grey, medium grained, leucocratic quartz monzonite (alaskite?). Locally minor mafics, to 2-3% (biotite slivers). Rare red-pink garnets, pinhead sizes (0.5-1mm), <1%. Moderate locally sericitized and clay altered, argillized. Some feldspars exhibit alteration zoning, outer rims paler sericite. Argillization also on fracture (feldspar to sericite/clay)										1				3			3		2	

Hole ID: F10-02			North: 5769200 East: 671480 Elevation: ~1240 m		Happy Creek Minerals Fox Project								Azimuth: 020° Dip: -50° Depth: 237.7m Core Size: NQ2		Start Date: Sept 11, 2010 End Date: Sept 13, 2010 Geologist: D.Duba										
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)					Alteration: 1-5							Veining (%)		Fracture	Assays W (ppm)	Fusion W (%)		
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5	
0.0	6.4	Overburden	CASING-OVERBURDEN																						
6.4	61.0	Schist>Calc-silicate+Lmst	GARNETIFEROUS QUARTZ-BIOTITE-SERICITE SCHIST>CALC-SILICATE				0.1		0.1		tr		1	1	2.5				1			5		1.5	
			Dark brown and light grey-white, fg>mg, well foliated (70-75 TCA) garnetiferous quartz-biotite muscovite schist with minor altered to sericite, quartz-sericite schist (~10%), at the contacts of alaskite/aplite dyke/sills. It is best developed at 33.0 -35.0m. Rare cg. secondary biotite.	16.3	18.8	E5281161	0.1		tr				1	2	2				1					1.5	1.4
			To 2-3% red-pink garnets, 1-3mm in diameter on average.	18.8	21.3	E5281162	tr		tr				1	1	2				1			3		1.5	2.84
			Common calc-silicate intercalations, about 30% of this unit, from <1 cm to 1.35 m wide sections. Typically, both banded (70-85 TCA) and massive consisting of quartz (white and light purple grey)-recrystallized lmst>>medium green pyroxene>>+/-orange-red garnet. Generally garnet is weakly developed from 6.4 to 49.2m; it becomes more	21.3	23.8	E5281163	tr		tr				1	1	2				1			3		2	2.17
			Weak mineralization, trace vfg to fg Py and rare specks of scheelite.	23.8	26.3	E5281164	0.3		tr				2	1	3				1			5		1.5	3.74
			The larger skarn intersections are at: 16.3-18.0 (cut by quartz, 80 TCA at 16.4-16.5), 18.4-19.5, 21.3-21.7, 24.7-25.5, 36-36.9, 38.5-38.65, 40.5-41.25, 43.6-44.0, 49.2-49.8, 51.95-	49.2	51.7	E5281165	tr						2	2	2				1			2		2	1.74
			Quartz veining, mostly purple grey as metamorphogenic foliation parallel segregations (about 3-5% of rock volume).	51.7	53.2	E5281166	tr						2	3					1			2		2	1.42

Hole ID: F10-02			North: 5769200 East: 671480 Elevation: ~1240 m		Happy Creek Minerals Fox Project								Azimuth: 020° Dip: -50° Depth: 237.7m Core Size: NQ2		Start Date: Sept 11, 2010 End Date: Sept 13, 2010 Geologist: D.Duba											
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)					Alteration: 1-5							Veining (%)			Assays W (ppm)	Fusion W (%)			
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5		
			Abundant alaskite/aplite sills and dykelets, latter trending at 0, 25, 45 and 85 TCA, 5 to 10-15 cm width. These are off-white, leucocratic w/rare pinhead pink garnets (<0.5%) and locally partially sericitized feldspars. Larger ones are at 19.8-20.0, 24.4-24.5, 26.1-26.6 (parallel to CA, 2 cm width), 32.6-33.0, 53.5-53.9 (subparallel TCA, cut by purple grey quartz) and 60.2-60.6m	53.2	55.7	E5281167	tr		0.1					1	2				1			5		2	3.73	
			Some dykes/sill have associated sulfides, Po>>Py as large blebs and fracture-filling.	55.7	58.2	E5281168	tr							1	2				1			5		1	2.03	
			At 33.3-33.5 m narrow fault zone w/graphitic clay-rich gouge.	58.2	61.0	E5281169	tr		tr					1	2				1			5		1.5	1.31	
61.0	68.2	Schist	GARNETIFEROUS QUARTZ-BIOTITE MUSCOVITE SCHIST										2	1								2		2		
			A typical fg to mg, well foliated (75-85 TCA), dark brown and light grey quartz-biotite-muscovite schist with to 3% pink garnets (1-3mm on average). Minor crenulation folding.																							
			Rare purple grey, foliation quartz veins, to 12cm, <3%. Aplite dykes/sills from 2.5 to 40 cm width; one large at 67.2-67.6m with contacts trending 35-40 TCA. Dyke rims are formed by coarse grained quartz-feldspar.																							
68.2	112.6	Calc-silicate, schist	CALC-SILICATE AND GARNETIFEROUS QUARTZ-BIOTITE-				tr	tr	tr				1	2	3				1			5		1.5		

Hole ID: F10-02			North: 5769200 East: 671480 Site/Zone: Elevation: ~1240 m		Happy Creek Minerals Fox Project										Azimuth: 020° Dip: -50° Depth: 237.7m Core Size: NQ2		Start Date: Sept 11, 2010 End Date: Sept 13, 2010 Geologist: D.Duba									
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)					Alteration: 1-5							Veining (%)			Assays W (ppm)	Fusion W (%)			
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5		
			Interbedded well foliated, fg-mg, dark brown-light grey garnetiferous (to 3%, 1-3, rarely to 5mm) quartz-biotite-muscovite schist with about 40-50% banded calc-silicate/skarn beds, banded and massive, 1-2 cm to 120 cm. Garnet commonly as irregular patches, rarely as continuous banding.	68.2	70.7	E5281170	tr	tr	tr				1	1	2				1			5	1	1.5	3.33	
			Foliation/banding is at 70-80 TCA.	70.7	73.2	E5281171	tr		tr				1	2	3				1			5	1	1.5	1.37	
			To 3-5% purple grey>white quartz. The most common are foliation parallel quartz segregation, metamorphogenic in origin. Lesser cross cutting+/calcite, to 2 cm wide, 0 to 20 TCA. Minor associated fracture-controlled Po>Py in veins and at their contacts. Rare Cpy. Locally cg biotite at vein selvages.	73.2	75.7	E5281172	tr		tr				1	2	3							3		1.5	0.84	
			Fg to mg, off white, speckled with black biotite (2-3%) aplite/alaskite dykes forming about 3% of this interval, 0.12 cm to 1.0 m widths and contacts at 30 to 50 TCA. Rare sill, 6 cm	75.7	78.2	E5281173	tr		0.1				1	1	3							5		1.5	1.07	
			Large dykelets at: 71.6-71.8m, 79.65-80.95m and 98.7-99.7m.	78.2	80.7	E5281174	tr		tr				1	1	3							2		1.5	1.45	
			Poorly mineralized, rare sulfide disseminations, trace Py and Po.	80.7	83.2	E5281175	tr		tr				1	1	3							3		1.5	2.73	
			Also calc-silicate/skarn carries minor Py>Po disseminations, overall trace (over sample interval of 2.5m).	83.2	85.7	E5281176	tr		tr				1	1	3							3		1.5	1.64	
			Scheelite is extremely rare; only observed at 111.65m.	85.7	88.2	E5281177	tr		tr				1	1	3							7		1.5	1.6	
			At 77.3-77.7m, mostly purple-grey quartz veining at 75 TCA (foliation parallel) with minor schist interbeds. To 1% blebby Po in vein fractures.	88.2	90.7	E5281178	tr		0.2				2	2	3	1			2			5	1	1.5	1.46	

Hole ID: F10-02			North: 5769200	Happy Creek Minerals Fox Project											Azimuth: 020°		Start Date: Sept 11, 2010							
Site/Zone:			East: 671480												Dip: -50°	End Date: Sept 13, 2010								
Elevation: ~1240 m														Depth: 237.7m	Geologist: D.Duba									
														Core Size: NQ2										
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)					Alteration: 1-5						Veining (%)	Fracture					
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5
			From 111.6 to 112.6m, to 1m long skarn interval, recrystallized limestone-quartz>medium green (weakly chloritized) pyroxene>blebby orange brown garnet. At 111.75m, fg, light grey scheelite in pyroxene-garnet-quartz skarn. Cut by irregular white quartz veinlets. To 1% Po blebs.	90.7	93.2	E5281179	tr		tr				2	1	3				2			3		1.5
			Below 104.0m, decreasing intensity of calc-silicate development.	STD		E5281180																	1.5	
				93.2	95.7	E5281181	tr		tr				2	1	3				1			3		1.5
				95.7	98.2	E5281182	tr		tr				1	1	3							5		1.5
				98.2	100.7	E5281183	tr		tr				1	1	3							3		1.5
				100.7	103.2	E5281184			tr				1	1	2							3		1.5
				103.2	105.7	E5281185			tr				1	1	3							3		1.5
				105.7	108.7	E5281186			tr				1	1	2							7		1.5
				108.7	111.6	E5281187			tr				1	1	1							2		1.5
				111.6	112.6	E5281188	tr		1.0		0.1		1	3	3				2			3		1.5
112.6	157.0	Schist	GARNETIFEROUS QUARTZ-BIOTITE-MUSCOVITE SCHIST				tr						2	1	1				1			3		1.5
			Well foliated and locally banded (light and dark mineral segregations), fg>mg dark brown and light grey/off white quartz-biotite-muscovite schist. Garnetiferous w/to <5-7% pink-red garnets in the matrix, 2-3mm on average. Foliation is at 75-80 TCA.																					

Assays
 W (ppm) Fusion W (%)
 1.38

 1640 0.38

 18.6
 5.56
 8.79
 2.27
 1.86
 1.08
 1.11
 188.0

Hole ID: F10-02			North: 5769200 East: 671480 Elevation: ~1240 m		Happy Creek Minerals Fox Project								Azimuth: 020° Dip: -50° Depth: 237.7m Core Size: NQ2		Start Date: Sept 11, 2010 End Date: Sept 13, 2010 Geologist: D.Duba												
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)					Alteration: 1-5							Veining (%)		Fracture	Assays W (ppm)	Fusion W (%)				
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5			
157.0	180.4	Quartz Monzonite	QUARTZ MONZONITE (ALASKITE?)				0.1		tr										2			1		1.5			
			Sharp upper contacts foliation subparallel at 70 TCA. Mg>fg with minor cg-vcg (pegmatitic), narrow (to 30cm), sections , off white to light yellow quartz monzonite/alaskite(?), about 5% of this unit. Composition is 25% quartz, 65-70% feldspars (subhedral to euhedral) and 5-10% muscovite. Minor, occasional, pinhead pink garnets, <1%. Variably altered. Locally partial sericitization and lesser argillization of feldspars.																								
			Weak sulfide mineralization, overall trace, as interstitial blebs of Po (trace) and Py (0.1%). In altered intervals of sericitization and argillization, to 2% large pyrite clots (to 1cm) and to 0.5% black metallic minerals, specularite?																								
			Interbeds of narrow, to 1 m long, well foliated garnetiferous quartz-sericite>>biotite schist: 157.8-158.2, 161.3-161.55, 174.4-174.55 and 175.0-176.0m.	168.1	170.6	E5281192														2			2			0.64	
			Rare, narrow quartz veining, subparallel TCA, to 1cm, and irregular masses (1-2%). These have associated fracture-controlled Py; at 153.3-153.5m.	170.6	173.0	E5281193	tr												1			1			0.61		
			From 168.1 to 168.9m, light yellow sugary, fg aplite. Moderate to strong sericitization of feldspars>clay alteration.	173.0	175.0	E5281194	2.0		tr										2						1.43		

Hole ID: F10-02			North: 5769200 East: 671480 Site/Zone: Elevation: ~1240 m	Happy Creek Minerals Fox Project									Azimuth: 020° Dip: -50° Depth: 237.7m Core Size: NQ2	Start Date: Sept 11, 2010 End Date: Sept 13, 2010 Geologist: D.Duba											
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)					Alteration: 1-5							Veining (%)		Fracture	Assays W (ppm)	Fusion W (%)		
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5	
			At 172.8-174.4m, moderate sericitization of feldspar and argillization. Argillized fracture surfaces. Locally vuggy w/cg euhedral Py filling cavities. Py also as large euhedral blebs, to 1.5cm, and clusters (to 2cm).																						
180.4	202.2	Schist	GARNETIFEROUS QUARTZ-BIOTITE-MUSCOVITE SCHIST				tr						2	2					1		3		1.5		
			Poorly to moderately well foliated, mg, garnetiferous quartz-biotite-muscovite schist. Red-pink>>rusty orange garnets, to 1-7mm in diameter (averaging ~3-4mm), form about 5-7% of the groundmass. Foliation is variable; generally 75 to 85 TCA, however locally it is poorly developed; also folded trending low angles TCA. Some crenulation folding.																						
			Minor cg secondary biotite; locally straddling quartz veins and alaskite sills/dykelets.																						
			Off-white alaskite, 2-3 to 20cm, wide sills>>dykelets, forming about 10% of this unit.																						
			Narrow quartz veinlets, foliation parallel>>cross-cutting, 60 TCA, <1 to 5cm on average. Generally barren.																						
202.2	210.1	Calc-silicate	CALC-SILICATE in LIMESTONE				0.5		1.0		tr		1	2	4				1		5	1	2		

Hole ID: F10-02			North: 5769200 East: 671480 Elevation: ~1240 m		Happy Creek Minerals Fox Project										Azimuth: 020° Dip: -50° Depth: 237.7m Core Size: NQ2		Start Date: Sept 11, 2010 End Date: Sept 13, 2010 Geologist: D.Duba										
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)						Alteration: 1-5						Veining (%)		Fracture		Assays W (ppm)	Fusion W (%)			
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5			
			Quartz veins, light purple grey, about 3% of unit, commonly metamorphogenic, foliation parallel at 40-50 TCA. Rare associated euhedral Py (overall trace).																								
219.2	237.7	Calc-silicate, Marble, Schist	CALC-SILICATE, LIMESTONE, GARNETIFEROUS QUARTZ-BIOTITE-MUSCOVITE SCHIST				tr	tr	tr		tr		1	1	2				1			7	1	1.5			
			Interbedded calc-silicate/skarn (30%), white recrystallized limestone/marble (40%) and lesser (30%), fg to mg, well foliated, garnetiferous quartz-biotite schist w/3-5% (1-3mm, lesser to 5mm) red-pink garnets.	219.2	221.7	E5281201	tr						2	1	3										1.5	1.41	
			Foliation/banding trends at 50-60 TCA.	221.7	224.2	E5281202	tr						2	1	3										1.5	1.19	
			Calc-silicate/skarn is mottled to lesser banded, medium green (pyroxene), white (quartz) and >>orange-red garnet. Common dark brown-white quartz-biotite-muscovite schist intercalations.	224.2	226.7	E5281203	tr						1	1	3										1.5	0.79	
			White, medium grained, recrystallized limestone (marble) forms 0.2 to >2m wide beds, locally with minor fragments of skarn and narrow schist intercalations. Occasional quartz lenses, rare veinlets. On alaskite dyke, 4cm, trending 50-60 TCA. The most significant marble intersections are at: 228-229.2, 231.3-233.5 (fragments/bands of skarn, schist and quartz lenses) and 235.6-236.6m. Trace Po disseminations.	226.7	229.2	E5281204	tr						1	1	2										1.5	0.67	
				229.2	231.7	E5281205	1.0	tr	2.0					2	2										1.5	1.79	

Hole ID: F10-03 Site/Zone:			Happy Creek Minerals Fox Project													Azimuth: 020° Dip: -50° Depth: 198.1m Core Size: NQ2			Start Date: Sept 13, 2010 End Date: Sept 17, 2010 Geologist: D.Duba				W (ppm)	Mo (ppm)
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)						Alteration: 1-5							Veining (%)			Fracture	
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5
			42.3-43.1 UC at 20 TCA and LC is broken. Vuggy pale grey quartz, sulfides (Py) and crystalline white quartz in cavities. Numerous large Py blebs, aggregates, 1-2.5 cm (3%), and fracture-fill and lesser Po blebs (1%). Rare Mo disseminations. Minor sericite fracture-																					
			43.7-44.5 Narrow, <1-3 cm quartz veins, subparallel to 30 TCA. Weak Py in vein rims (<0.5%). Also sericite in selvages.	21.8	24.4	E5281209	0.1		tr			tr						1				15		2
			47.5-48.3 Similar to 43.7-44.5m, several narrow veins with sericitic rims. Weak sulfides as fracture-filling, disseminations and in selvages (trace).	42.3	44.8	E5281210	1.5		1.0													30		3
			Rare fg Mo crystals.	44.8	48.3	E5281211	tr		tr			tr										5		3
			53.9-54.8 Irregular, vvg pale grey, locally vuggy quartz vein with vvg sericitized pegmatitic inclusions. To 0.3% Py in vugs and as euhedral disseminations. Trace fg Mo?																					
			Narrow zone of sericitization straddling the quartz vein.	53.4	54.8	E5281212	0.3						tr?									85		2
			From 59.7 to 61.4m, several narrow, grey quartz veins, 0 to 25 TCA, in fg quartz monzonite. A lack of visible sulfides.	59.7	61.4	E5281213																		
			68.3-69.7 About 3-5 narrow, 0.5-2cm wide, grey quartz veins, 15 to 40 TCA. To 0.5% Po>Py in fractures in vein and their rims.	68.3	70.8	E5281214	tr		0.1													3		1.5
			From 77.2 to 79.2, narrow quartz veins, <0.5 to 2cm, subparallel to 20 TCA w/sericitic selvages. Locally veins are vuggy w/cavities covered by mg sericite. Rare Py>Po specks (overall trace).	77.2	79.3	E5281215	tr		tr													5		2

Hole ID: F10-03			North: 5769300 East: 670150 Elevation: ~1220 m		Happy Creek Minerals Fox Project										Azimuth: 020° Dip: -50° Depth: 198.1m Core Size: NQ2		Start Date: Sept 13, 2010 End Date: Sept 17, 2010 Geologist: D.Duba										
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)						Alteration: 1-5						Veining (%)			Fracture		W (ppm)	Mo (ppm)		
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5			
			81.6-84.4 White, vuggy quartz vein, contact at 15-20 TCA. Minor cg sericite-rich quartz monzonite inclusions. Sericitic rims, <1cm wide. Po as large blebs (1cm in diameter) and fracture-filling. Trace Py disseminations.	79.3	81.6	E5281216																2		1	0.43	1.74	
			117.4-118.2 Grey quartz vein, contacts at 10-15 TCA. To 0.5% blebby Po.	81.6	84.4	E5281217	tr		0.3													90		3	0.56	7.75	
			Upper contact zone is strongly sericitized and partially clay altered.	117.4	119.4	E5281218	tr													1			25		2	0.49	10.7
			123.9-124.6 Irregular quartz masses and lenses, about 20% of this interval. To 1% Po and 0.5% Py as blebs and fracture-fill.																								
			155.9-156.2 Irregular grey quartz. Trace Po specks and vfg Mo(?) in the vein selvages. From 158.4 to 159.5m, light yellow, moderately sericitized feldspars in monzonite host surrounding narrow grey quartz veins.																								
			@ 160.5m, grey quartz lense subparallel TCA.																								
			163.8-164.3 Cg to vcg pegmatite section w/vcg feldspar and quartz.																								
			164.3-165.5 Narrow quartz veinlets and lenses, about 5% of this interval. Locally sericitized host monzonite adjacent to these	155.9	158.4	E5281219	tr		tr			tr?										5		3	0.65	2.29	
			To 1% Po and 1.5% Py as fracture-filling in the vein and disseminations in vein	158.4	160.9	E5281220	tr																	2	0.63	8.07	
			173-173.9 Heavily broken up core. White to light grey quartz with sericitized quartz monzonite inclusions. Both contacts are sericitized. UC broken core and LC at 13 TCA. To 1% Py and Po disseminations.	160.9	163.4	E5281221	tr																3	0.39	1.36		

Hole ID: F10-03			North: 5769300 East: 670150 Site/Zone: Elevation: ~1220 m			Happy Creek Minerals Fox Project										Azimuth: 020° Dip: -50° Depth: 198.1m Core Size: NQ2			Start Date: Sept 13, 2010 End Date: Sept 17, 2010 Geologist: D.Duba							
From (m)	To (m)	Rock type	Description	Assay Interval			Mineralization (%)						Alteration: 1-5						Veining (%)		Fracture		W (ppm)	Mo (ppm)		
				From (m)	To (m)	Sample #	Py	Cpy	Po	Sph	W	Mo	Bi	Ga	Px	Amp	Ves	Clay	Chl	Ep	Ksp	Qz	Ca	0-5		
			From 189.0 to 196.5m, at least five, 10 to 30 cm wide, grey, vuggy quartz veins w/contacts at 10 to 28 TCA. Weak associated sulfides, trace fracture-controlled and disseminated Po>Py (total <1%).	163.4	165.9	E5281222	0.5		0.5													7		3	0.63	2.98
			Rare Mo crystals in quartz veins.	172.6	174.6	E5281223	1.0		0.5													40		4	0.97	118.0
			196.7-198.1 Light grey to white, vuggy quartz vein. Upper contact undulates from 0 to ~15 TCA. Minor sulfides, mostly at vein boundaries, Po>Py and minor fg Cpy specks.	189.0	191.5	E5281224	0.1		0.1			tr										5		1.5	0.55	36.2
				191.5	194.0	E5281225	tr		tr													10		1.5	0.39	2.03
198.1			EOH	194.0	196.0	E5281226	tr		tr													25		1.5	0.41	1.43
				196.0	198.1	E5281227	tr	tr	0.1													70		2	0.35	4.86

Appendix 2

Diamond Drill Hole Assay Summary

Hole ID	From (m)	To (m)	Interval (m)	Sample #	Ag	Cu	Mo	W	Zn
					ppm	ppm	ppm	ppm	ppm
F10-01	25.3	27.8	2.5	E5281110	0.04	23.7	1.25	0.29	53.7
F10-01	27.8	28.7	0.9	E5281111	0.16	70.5	8.87	2360	38.3
F10-01	28.7	31.2	2.5	E5281112	0.09	49.8	2.58	55.6	98.1
F10-01	44.1	46.7	2.6	E5281113	0.16	64.5	75.9	62.3	60.8
F10-01	49.7	52.2	2.5	E5281114	0.13	60.3	1.72	9.37	61.7
F10-01	52.2	53.6	1.4	E5281115	0.96	78.6	2.25	2630	120
F10-01	53.6	56.1	2.5	E5281116	0.14	45.9	1.45	55.7	83.5
F10-01	56.1	58.6	2.5	E5281117	0.14	50.2	6.34	7.61	74.1
F10-01	58.6	61.1	2.5	E5281118	0.16	55.7	0.93	4.19	73.1
F10-01	72.4	73.6	1.2	E5281119	0.19	45.4	1.96	179	48.3
F10-01	STD			E5281120	0.85	264	125	3180	71.4
F10-01	73.6	76.1	2.5	E5281121	0.12	31.6	6.11	46.6	52.6
F10-01	76.1	78.6	2.5	E5281122	0.16	39.1	1.59	47.8	63.7
F10-01	78.6	81.1	2.5	E5281123	0.07	28.2	27.3	7.29	59.7
F10-01	81.1	82.1	1.0	E5281124	0.12	39.2	2.37	1760	47.8
F10-01	82.1	84.2	2.1	E5281125	0.05	26	1.34	41	84
F10-01	84.2	86.5	2.3	E5281126	0.06	26.4	1.35	115	57.5
F10-01	86.5	89.0	2.5	E5281127	0.14	38.5	1.99	775	97.1
F10-01	89.0	91.5	2.5	E5281128	0.11	29.5	1.22	136	39.9
F10-01	91.5	94.0	2.5	E5281129	0.29	102	1.8	1290	154
F10-01	94.0	96.5	2.5	E5281130	0.18	31.2	2.83	32	70.7
F10-01	96.5	99.0	2.5	E5281131	0.05	20.9	2.28	3.56	43.7
F10-01	99.0	101.5	2.5	E5281132	0.09	27.1	2.09	1860	109
F10-01	101.5	104.0	2.5	E5281133	0.09	33.2	1.74	54.3	69.2
F10-01	104.0	106.6	2.6	E5281134	0.11	30.1	13.7	49.4	64.7
F10-01	106.6	109.1	2.5	E5281135	0.09	24.5	1.75	5.61	70.1
F10-01	123.3	124.4	1.1	E5281136	0.2	65.8	10.2	272	53.8
F10-01	129.7	130.7	1.0	E5281137	0.14	25.2	7.58	9.78	46.9
F10-01	133.7	135.7	2	E5281138	0.12	20.6	1.61	2.69	29.9
F10-01	135.7	137.8	2.1	E5281139	0.1	18.2	1.92	15.4	45.8
F10-01	BLANK			E5281140	0.12	27	1.41	2.1	45.5
F10-01	137.8	140.0	2.2	E5281141	0.16	35.7	4.46	109	47.8
F10-01	140.0	142.3	2.3	E5281142	0.16	47.3	2.89	83.9	69.9
F10-01	154.6	155.5	0.9	E5281143	0.3	85.8	1.17	36.5	48.9
F10-01	155.5	158.0	2.5	E5281144	0.08	38.1	0.78	2.45	89.6
F10-01	158.0	160.5	2.5	E5281145	0.1	24	0.69	8.25	81.1
F10-01	160.5	163.0	2.5	E5281146	0.18	33.9	1.29	3.6	48.6

Hole ID	From (m)	To (m)	Interval (m)	Sample #	Ag	Cu	Mo	W	Zn
					ppm	ppm	ppm	ppm	ppm
F10-01	163.0	165.5	2.5	E5281147	0.12	25.8	2.03	6.36	67.3
F10-01	165.5	168.0	2.5	E5281148	0.1	20.8	1.24	1.69	40.6
F10-01	168.0	170.5	2.5	E5281149	0.18	44.7	1.23	1700	83.7
F10-01	170.5	173.0	2.5	E5281150	0.15	50.4	1.48	84.2	83.4
F10-01	173.0	175.0	2.0	E5281151	0.23	73	1.6	445	79.5
F10-01	175.0	177.2	2.2	E5281152	0.25	63.4	1.59	3460	125
F10-01	189.8	192.0	2.2	E5281153	0.05	10.3	1.91	65.6	31.6
F10-01	192.0	194.3	2.3	E5281154	0.07	21.4	1.14	33.3	65.3
F10-01	194.3	196.3	2.0	E5281155	0.06	16	1.03	9.23	55.6
F10-01	196.3	198.3	2.0	E5281156	0.05	29.6	1.08	6.1	76.2
F10-01	214.3	216.3	2.0	E5281157	0.05	42.8	0.77	2.82	98
F10-01	216.3	217.9	1.6	E5281158	0.17	46.6	1.6	207	202
F10-01	217.9	220.1	2.2	E5281159	0.07	21	1.32	3.13	66
F10-01	DUP1			E5281160	0.08	20.3	1.26	1.77	66.3

					Ag	Cu	Mo	W	Zn
Hole ID	From (m)	To (m)	Interval (m)	Sample #	ppm	ppm	ppm	ppm	ppm
F10-02	16.3	18.8	2.50	E5281161	0.06	16.2	1.42	1.4	31
F10-02	18.8	21.3	2.50	E5281162	0.07	20	2.6	2.84	40.9
F10-02	21.3	23.8	2.50	E5281163	0.06	23	1.07	2.17	59.9
F10-02	23.8	26.3	2.50	E5281164	0.12	26.7	1.46	3.74	49.4
F10-02	49.2	51.7	2.50	E5281165	0.07	28.3	6.97	1.74	73.5
F10-02	51.7	53.2	1.50	E5281166	0.06	10.2	0.5	1.42	35.1
F10-02	53.2	55.7	2.50	E5281167	0.13	32.9	1.65	3.73	63.7
F10-02	55.7	58.2	2.50	E5281168	0.1	28.3	1.43	2.03	62
F10-02	58.2	61.0	2.80	E5281169	0.09	25.7	1.94	1.31	64.9
F10-02	68.2	70.7	2.50	E5281170	0.13	35.2	1.67	3.33	53.7
F10-02	70.7	73.2	2.50	E5281171	0.13	35.1	1.63	1.37	60.4
F10-02	73.2	75.7	2.50	E5281172	0.05	22.3	1.09	0.84	70.8
F10-02	75.7	78.2	2.50	E5281173	0.06	28.8	5.25	1.07	53.1
F10-02	78.2	80.7	2.50	E5281174	0.09	20.9	1.52	1.45	42.7
F10-02	80.7	83.2	2.50	E5281175	0.15	28	1.34	2.73	61
F10-02	83.2	85.7	2.50	E5281176	0.15	27.5	1.26	1.64	49
F10-02	85.7	88.2	2.50	E5281177	0.13	18.5	1.11	1.6	46.6
F10-02	88.2	90.7	2.50	E5281178	0.2	36.3	0.99	1.46	71.6
F10-02	90.7	93.2	2.50	E5281179	0.11	19.3	2.52	1.38	45
F10-02	STD			E5281180	0.9	291	126	0.38	78.4
F10-02	93.2	95.7	2.50	E5281181	0.11	26.5	1.77	<0.05	58.7
F10-02	95.7	98.2	2.50	E5281182	0.12	22.1	1.85	5.56	38.6
F10-02	98.2	100.7	2.50	E5281183	0.12	18	1.49	8.79	26.1
F10-02	100.7	103.2	2.50	E5281184	0.07	25.6	1.18	2.27	67.1
F10-02	103.2	105.7	2.50	E5281185	0.05	20.6	0.98	1.86	68.9
F10-02	105.7	108.7	3.00	E5281186	0.05	18.9	0.88	1.08	75.6
F10-02	108.7	111.6	2.90	E5281187	0.11	26.3	1.04	1.11	77.6
F10-02	111.6	112.6	1.00	E5281188	0.11	9.7	1.54	188	8.6
F10-02	141.4	142.4	1.00	E5281189	0.19	36.4	1.17	<0.05	58.2
F10-02	142.4	145.2	2.80	E5281190	0.07	29.9	1.26	<0.05	79.7
F10-02	145.2	148.2	3.00	E5281191	0.05	34.6	1.32	0.66	78.7
F10-02	168.1	170.6	2.50	E5281192	0.11	5.9	2.9	0.64	11.4
F10-02	170.6	173.0	2.40	E5281193	0.19	16.7	2.7	0.61	15.6
F10-02	173.0	175.0	2.00	E5281194	0.23	111	0.38	1.43	8.8
F10-02	202.2	204.2	2.00	E5281195	0.29	64.9	7.26	17.4	545
F10-02	204.2	206.2	2.00	E5281196	0.22	62.3	1.04	3.48	45.3
F10-02	206.2	208.2	2.00	E5281197	0.13	26.3	0.29	0.98	30.6
F10-02	208.2	210.1	1.90	E5281198	0.23	74.4	0.57	2.56	120
F10-02	210.1	212.6	2.50	E5281199	0.1	45.3	0.6	0.73	53.9
F10-02	BLANK			E5281200	0.13	26.9	1.2	0.63	45.6
F10-02	219.2	221.7	2.50	E5281201	0.15	63.8	3.87	1.41	71.1
F10-02	221.7	224.2	2.50	E5281202	0.12	57.8	6.1	1.19	69.2
F10-02	224.2	226.7	2.50	E5281203	0.15	58.4	6.93	0.79	125
F10-02	226.7	229.2	2.50	E5281204	0.07	12.8	0.71	0.67	33.9
F10-02	229.2	231.7	2.50	E5281205	0.11	38	0.44	1.79	49.2
F10-02	231.7	233.7	2.00	E5281206	0.04	12.6	0.37	67.8	21.4
F10-02	233.7	235.7	2.00	E5281207	0.21	36.1	1.8	2.43	65.8
F10-02	235.7	237.7	2.00	E5281208	0.45	31.4	2.02	<0.05	497

Hole ID	From (m)	To (m)	Interval (m)	Sample #	Ag	Cu	Mo	W	Zn
					ppm	ppm	ppm	ppm	ppm
F10-03	21.8	24.4	2.60	E5281209	0.1	10.1	7.56	2.08	35.3
F10-03	42.3	44.8	2.50	E5281210	1.56	30.5	1.5	0.65	50.7
F10-03	44.8	48.3	3.50	E5281211	0.44	10.7	12.5	0.55	60.3
F10-03	53.4	54.8	1.40	E5281212	1.12	19.6	33.4	0.75	64.6
F10-03	59.7	61.4	1.70	E5281213	0.18	19	1.63	0.79	15.6
F10-03	68.3	70.8	2.50	E5281214	0.1	9.4	11.9	0.46	28.5
F10-03	77.2	79.3	2.10	E5281215	0.06	17.9	2.71	0.61	27.7
F10-03	79.3	81.6	2.30	E5281216	0.05	8.1	1.74	0.43	33.1
F10-03	81.6	84.4	2.80	E5281217	0.47	39	7.75	0.56	26.1
F10-03	117.4	119.4	2.00	E5281218	0.24	23.8	10.7	0.49	17.5
F10-03	155.9	158.4	2.50	E5281219	0.64	21.7	2.29	0.65	9.4
F10-03	158.4	160.9	2.50	E5281220	0.62	18.9	8.07	0.63	13.8
F10-03	160.9	163.4	2.50	E5281221	0.07	4.6	1.36	0.39	27.9
F10-03	163.4	165.9	2.50	E5281222	0.17	38.3	2.98	0.63	14
F10-03	172.6	174.6	2.00	E5281223	1.69	33.6	118	0.97	8.5
F10-03	189.0	191.5	2.50	E5281224	0.18	12.7	36.2	0.55	6.5
F10-03	191.5	194.0	2.50	E5281225	0.14	13.4	2.03	0.39	4.9
F10-03	194.0	196.0	2.00	E5281226	0.16	16.2	1.43	0.41	5.4
F10-03	196.0	198.1	2.10	E5281227	0.42	15	4.86	0.35	6.1

Appendix 3

Diamond Drill Hole Geotechnical Log

From	To	Interval	Recovery	Recovery	RQD	
(m)	(m)	(m)	(m)	(%)		
7.62	10.67	3.05	3.05			
10.67	13.72	3.05	3.04			
13.72	16.76	3.04	2.94			
16.76	19.81	3.05	3.01			
19.81	22.86	3.05	2.94			
22.86	25.91	3.05	1.74			lost core?
25.91	28.96	3.05	3.04			
28.96	32.00	3.04	3.05			
32.00	35.04	3.04	3.03			
35.04	38.14	3.10	3.10			
38.14	41.15	3.01	3.10			
41.15	42.20	1.05	3.13			misplaced bloc
42.20	47.24	5.04	1.29			misplaced bloc
47.24	50.29	3.05	0.39			lost core?/l
50.29	53.34	3.05	2.77			
53.34	56.39	3.05	3.12			
56.39	59.44	3.05	3.17			
59.44	62.48	3.04	3.00			
62.48	65.53	3.05	3.11			
65.53	68.58	3.05	3.11			
68.58	71.63	3.05	3.24			
71.63	74.68	3.05	3.10			
74.68	77.72	3.04	3.08			
77.72	80.77	3.05	3.16			
80.77	83.82	3.05	3.04			
83.82	86.87	3.05	3.12			
86.87	89.92	3.05	3.05			
89.92	92.96	3.04	2.68			
92.96	96.01	3.05	2.99			
96.01	99.06	3.05	3.13			
99.06	102.11	3.05	3.20			
102.11	105.16	3.05	3.22			
105.16	108.20	3.04	3.08			
108.20	111.25	3.05	3.11			
111.25	114.30	3.05	2.97			
114.30	117.35	3.05	3.08			
117.35	120.40	3.05	3.06			
120.40	123.44	3.04	3.10			
123.44	126.49	3.05	3.05			
126.49	129.54	3.05	3.09			
129.54	132.59	3.05	3.08			

From	To	Interval	Recovery	Recovery	RQD	
(m)	(m)	(m)	(m)	(%)		
132.59	135.64	3.05	3.05			
135.64	138.68	3.04	3.05			
138.68	141.73	3.05	3.16			
141.73	144.78	3.05	2.97			
144.78	147.83	3.05	3.13			
147.83	150.88	3.05	3.07			
150.88	153.92	3.04	3.12			
153.92	156.97	3.05	3.07			
156.97	160.02	3.05	3.02			
160.02	163.07	3.05	3.07			
163.07	166.12	3.05	3.06			
166.12	169.16	3.04	2.98			
169.16	172.21	3.05	3.09			
172.21	175.26	3.05	2.89			
175.26	178.32	3.06	3.25			
178.32	181.36	3.04	2.80			
181.36	184.40	3.04	3.04			
184.40	187.45	3.05	3.10			
187.45	190.50	3.05	3.10			
190.50	193.55	3.05	2.91			
193.55	196.60	3.05	3.07			
196.60	199.64	3.04	3.10			
199.64	202.69	3.05	3.15			
202.69	205.74	3.05	3.10			
205.74	208.70	2.96	3.10			
208.70	211.84	3.14	3.25			
211.84	214.88	3.04	3.20			
214.88	217.93	3.05	3.10			
217.93	220.98	3.05	2.90			
220.98	224.03	3.05	3.15			
224.03	EOH					

From	To	Interval	Recovery	Recovery	RQD	
(m)	(m)	(m)	(m)	(%)		
6.24	9.14	2.90	2.86			
9.14	12.19	3.05	3.12			
12.19	15.24	3.05	3.10			
15.24	18.29	3.05	2.19			
18.29	21.34	3.05	3.17			
21.34	24.38	3.04	3.11			
24.38	27.43	3.05	3.10			
27.43	30.48	3.05	3.14			
30.48	33.53	3.05	3.05			
33.53	36.58	3.05	3.05			
36.58	39.62	3.04	3.17			
39.62	42.67	3.05	3.12			
42.67	45.72	3.05	3.13			
45.72	48.77	3.05	3.13			
48.77	51.82	3.05	3.08			
51.82	54.86	3.04	3.08			
54.86	57.91	3.05	3.04			
57.91	60.96	3.05	3.03			
60.96	64.01	3.05	3.14			
64.01	67.06	3.05	3.00			
67.06	70.10	3.04	3.13			
70.10	73.15	3.05	3.10			
73.15	76.20	3.05	3.00			
76.20	79.25	3.05	3.11			
79.25	82.30	3.05	3.10			
82.30	85.34	3.04	3.10			
85.34	88.39	3.05	3.01			
88.39	91.44	3.05	2.87			
91.44	94.40	2.96	3.36			
94.40	97.54	3.14	3.03			
97.54	100.58	3.04	3.04			
100.58	103.63	3.05	3.03			
103.63	106.68	3.05	3.10			
106.68	109.73	3.05	3.10			
109.73	112.78	3.05	3.08			
112.78	115.82	3.04	3.05			
115.82	118.87	3.05	3.08			
118.87	121.92	3.05	3.18			
121.92	124.97	3.05	3.06			
124.97	128.02	3.05	3.18			
128.02	131.06	3.04	3.04			

From	To	Interval	Recovery	Recovery	RQD	
(m)	(m)	(m)	(m)	(%)		
131.06	134.11	3.05	3.15			
134.11	137.16	3.05	3.07			
137.16	140.21	3.05	3.08			
140.21	143.26	3.05	3.03			
143.26	146.30	3.04	3.16			
146.30	149.35	3.05	3.11			
149.35	152.40	3.05	3.17			
152.40	155.45	3.05	3.10			
155.45	158.50	3.05	3.04			
158.50	161.54	3.04	3.06			
161.54	164.59	3.05	3.07			
164.59	167.64	3.05	3.10			
167.64	170.69	3.05	3.01			
170.69	173.74	3.05	3.18			
173.74	176.78	3.04	3.11			
176.78	179.83	3.05	3.00			
179.83	182.88	3.05	3.06			
182.88	185.93	3.05	3.05			
185.93	188.98	3.05	3.08			
188.98	192.08	3.10	3.10			
192.08	195.07	2.99	3.10			
195.07	198.12	3.05	3.07			
198.12	201.17	3.05	3.12			
201.17	204.22	3.05	3.03			
204.22	207.26	3.04	3.14			
207.26	210.31	3.05	3.07			
210.31	213.36	3.05	3.07			
213.36	216.41	3.05	3.09			
216.41	219.46	3.05	3.18			
219.46	222.50	3.04	3.05			
222.50	225.55	3.05	3.08			
225.55	228.60	3.05	3.07			
228.60	231.65	3.05	3.10			
231.65	234.70	3.05	3.03			
234.70	237.74	3.04	3.02			
237.74	EOH					

From	To	Interval	Recovery	Recovery	RQD	Notes
(m)	(m)	(m)	(m)	(%)		
19.50	21.34	1.84	1.82			
21.34	24.38	3.04	3.04			
24.38	27.43	3.05	3.35			
27.43	30.48	3.05	3.00			
30.48	33.53	3.05	3.03			
33.53	36.58	3.05	3.04			
36.58	39.62	3.04	3.04			
39.62	42.67	3.05	3.02			
42.67	45.72	3.05	3.06			
45.72	48.77	3.05	3.05			
48.77	51.82	3.05	3.13			
51.82	54.86	3.04	3.01			
54.86	57.91	3.05	3.26			
57.91	60.96	3.05	3.04			
60.96	64.01	3.05	3.10			
64.01	67.06	3.05	2.93			
67.06	70.10	3.04	3.03			
70.10	73.15	3.05	3.08			
73.15	76.20	3.05	3.10			
76.20	79.25	3.05	3.02			
79.25	82.30	3.05	3.00			
82.30	85.34	3.04	2.91			
85.34	88.39	3.05	3.03			
88.39	91.44	3.05	3.06			
91.44	94.49	3.05	3.04			
94.49	97.54	3.05	3.00			
97.54	100.58	3.04	3.11			
100.58	103.63	3.05	3.01			
103.63	106.68	3.05	3.08			
106.68	109.73	3.05	3.20			
109.73	112.78	3.05	3.08			
112.78	115.82	3.04	3.01			
115.82	118.87	3.05	3.08			
118.87	121.92	3.05	3.20			
121.92	124.97	3.05	3.05			
124.97	128.02	3.05	3.30			
128.02	131.06	3.04	3.18			
131.06	134.11	3.05	3.11			
134.11	137.16	3.05	3.06			
137.16	140.21	3.05	2.87			
140.21	143.26	3.05	3.22			

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD	Notes
143.26	146.30	3.04	3.01			
146.30	149.35	3.05	3.04			
149.35	152.40	3.05	2.02			misplaced block
152.40	155.45	3.05	4.16			misplaced block
155.45	158.50	3.05	3.06			
158.50	161.54	3.04	3.13			
161.54	164.59	3.05	3.06			
164.59	167.64	3.05	3.28			
167.64	170.69	3.05	3.11			
170.69	173.74	3.05	3.14			
173.74	176.78	3.04	3.19			
176.78	179.83	3.05	3.20			
179.83	182.88	3.05	2.85			
182.88	185.93	3.05	3.10			
185.93	188.98	3.05	3.07			
188.98	192.02	3.04	3.04			
192.02	195.07	3.05	3.09			
195.07	198.12	3.05	3.01			
198.12	EOH					

Appendix 4

Certificates of Analyses



CLIENT NAME: HAPPY CREEK MINERALS LTD.
460-789 WEST PENDER STREET
VANCOUVER, BC V6C1H2

ATTENTION TO: DAVID BLANN

PROJECT NO:

AGAT WORK ORDER: 10V434160

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, General Manager

DATE REPORTED: Sep 10, 2010

PAGES (INCLUDING COVER): 27

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010			DATE REPORTED: Sep 10, 2010			SAMPLE TYPE: Rock							
Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
4856		0.01	1.82	0.66	0.96	0.9	<0.01	<5	16	4.07	18.9	0.46	0.23	4.35	1.5	166
4857		0.01	1.77	1.69	1.38	2.3	<0.01	<5	33	1.82	11.9	0.77	6.70	14.0	3.2	175
4858		0.01	1.97	1.99	0.41	3.5	0.01	<5	8	1.75	34.3	2.12	3.04	7.17	0.6	156
4859		0.01	1.93	0.44	1.73	1.9	<0.01	<5	66	0.52	5.98	1.26	0.99	11.6	7.6	271
4860		0.01	1.64	1.73	1.23	0.8	<0.01	6	17	2.36	15.2	1.76	158	10.9	5.8	167
4861		0.01	1.94	1.57	3.43	0.9	<0.01	<5	19	4.66	10.8	2.75	124	55.4	12.8	170
4862		0.01	2.66	1.26	1.24	1.9	0.01	<5	29	1.03	12.3	1.05	142	12.3	10.7	169
4863		0.01	1.48	1.56	1.64	1.1	<0.01	<5	18	1.71	8.53	1.78	12.8	27.9	5.8	117
4864		0.01	1.37	0.44	2.06	1.3	<0.01	<5	27	0.91	4.71	1.43	2.36	26.0	13.8	263
4865		0.01	2.40	0.56	1.80	0.9	<0.01	<5	22	1.08	3.96	1.50	1.18	54.1	12.7	158
4866		0.01	2.31	0.26	5.26	0.8	<0.01	<5	124	1.67	5.19	3.66	0.40	44.1	8.0	114
4867		0.01	4.18	0.08	6.34	0.4	<0.01	<5	139	1.87	1.09	4.57	0.25	46.5	9.9	85.4
RT1-01		0.09	1.67	0.09	2.82	0.7	<0.01	<5	47	5.63	57.6	4.11	1.45	21.8	3.5	138
RT1-02		0.09	1.55	0.39	3.25	0.7	0.02	<5	33	22.6	101	4.13	178	23.2	4.2	175
RT1-03		0.09	1.91	0.38	2.95	1.5	<0.01	<5	25	4.71	29.2	3.67	42.6	26.5	3.2	211
RT1-04		0.09	2.05	1.24	3.78	0.8	0.06	<5	22	13.1	135	3.02	61.5	27.1	4.2	266
RT1-05		0.09	2.22	0.42	1.35	1.1	0.02	<5	17	8.68	69.0	1.38	8.21	18.0	2.5	230
RT1-06		0.09	2.20	0.50	4.98	0.6	0.02	<5	20	8.82	62.7	3.89	3.45	28.6	9.1	153
RT1-07		0.09	2.29	0.28	2.93	0.9	<0.01	<5	22	11.1	28.8	3.10	1.06	23.9	3.6	209
RT2-01		0.12	3.57	0.12	2.10	1.1	<0.01	5	33	4.29	3.28	2.26	0.54	33.1	5.9	171
RT2-02		0.15	3.15	0.15	1.66	0.6	<0.01	<5	21	0.77	3.13	12.6	0.57	22.5	5.3	145
RT2-03		0.22	2.36	0.22	1.08	0.9	<0.01	<5	18	2.97	35.1	1.73	26.2	16.7	3.0	207
RT2-04		0.25	2.06	0.25	2.56	0.7	0.20	<5	24	20.2	23.5	2.72	3.23	19.5	1.7	138
RT2-05		0.21	1.59	0.21	2.54	0.7	0.02	<5	31	34.2	47.8	5.13	3.15	24.3	3.1	197
RT2-06		0.08	1.98	0.08	3.12	0.8	<0.01	<5	35	14.0	1.93	4.60	0.94	24.9	2.9	209
RT2-07		0.31	2.31	0.31	3.56	0.7	<0.01	<5	41	6.40	20.7	8.08	12.7	24.0	3.8	125
RT2-08		1.37	2.18	1.37	6.04	1.5	0.05	<5	22	112	203	5.62	169	30.7	4.6	132
RT2-09		0.68	1.86	0.68	2.34	0.6	0.05	<5	13	15.4	192	2.09	6.28	21.4	5.0	224
RT2-10		0.41	2.15	0.41	2.01	1.0	0.02	<5	17	11.4	73.6	1.76	7.77	19.8	3.5	179
RT3-01		4.25	2.62	3.00	1.4	0.22	13	25	164	697	3.47	>1000	31.5	14.6	182	
RT3-02		1.24	2.08	1.24	4.41	1.1	0.05	<5	35	74.2	261	3.77	106	21.4	3.7	162
RT3-03		0.66	2.01	3.46	0.9	0.02	<5	23	25.2	138	3.09	9.29	41.7	8.2	139	

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)															
DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010				DATE REPORTED: Sep 10, 2010				SAMPLE TYPE: Rock				
Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	RDL:	0.01	0.01	0.01	0.1	0.01	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5
RT3-04		2.92	0.52	3.52	0.6	<0.01	<5	22	10.7	28.8	2.35	4.57	42.3	10.9	234
RT3-05		2.66	0.27	0.63	0.8	<0.01	<5	27	6.31	20.0	0.21	9.55	29.3	1.7	209
RT4-01A		1.43	0.54	1.16	1.1	0.02	<5	14	6.74	37.4	1.48	3.94	57.2	10.2	206
RT4-01		1.42	4.11	1.85	1.0	0.19	<5	12	12.2	842	2.79	21.3	25.4	11.1	74.6
RT4-02		1.72	0.32	1.25	1.6	<0.01	<5	17	2.23	9.39	0.87	2.25	24.3	8.6	225
RT4-03		2.18	0.08	0.64	0.8	<0.01	<5	19	3.05	2.35	1.03	2.53	19.3	1.9	242
RT4-04		1.99	0.13	1.51	0.7	<0.01	<5	28	2.16	5.89	1.02	1.20	52.6	6.5	259
RT4-05		1.91	0.31	4.01	0.8	0.01	<5	72	17.6	19.6	2.46	1.24	49.6	9.3	269
RT5-01		1.00	0.27	3.15	0.7	<0.01	<5	31	6.83	12.1	2.34	6.53	44.3	17.8	183
RT5-02		1.79	0.13	1.46	0.5	<0.01	<5	19	1.64	1.22	15.0	2.32	32.7	12.5	126
RT5-03		2.07	0.09	0.78	0.5	<0.01	<5	18	0.30	0.36	27.7	0.22	16.6	8.3	35.7
RT5-04		1.35	0.07	2.35	0.5	<0.01	<5	117	3.96	0.70	5.11	0.34	43.1	9.5	166
RT5-05		1.64	0.06	1.97	1.1	<0.01	<5	18	20.6	7.95	6.87	0.72	36.2	6.6	185
RT5-06		1.58	0.14	1.69	1.4	<0.01	<5	11	2.12	1.51	2.74	0.48	22.2	5.6	167
RT5-07		1.81	0.27	2.01	1.1	<0.01	<5	21	2.24	2.62	2.00	0.59	24.0	10.9	90.1
RT5-08		2.36	0.18	1.82	1.2	<0.01	<5	38	3.21	3.53	2.02	0.46	35.8	9.8	161
RT6-01		1.95	0.62	3.86	0.8	0.02	<5	47	177	87.2	3.73	37.8	23.4	4.6	194
RT6-02		2.33	1.84	3.85	1.0	0.14	<5	13	33.7	401	4.03	25.0	31.4	6.1	177
RT7-01		2.61	0.20	2.43	0.8	<0.01	<5	33	8.37	7.59	8.27	1.08	63.4	8.1	130
RT7-02		2.21	0.46	6.76	0.6	0.01	<5	26	137	46.4	6.32	85.4	18.9	4.5	84.7
RT7-03		2.58	0.34	2.40	0.9	<0.01	<5	20	11.9	23.4	6.71	11.9	40.9	5.3	167
RT7-04		2.29	1.09	3.20	1.4	0.08	<5	18	10.8	153	2.33	2.44	25.3	4.7	229
RT7-05		1.73	1.08	2.43	0.9	0.03	<5	18	15.1	161	1.99	12.9	19.5	6.9	179
BK1-01		1.82	0.22	4.60	1.0	0.01	<5	42	119	26.6	7.33	2.82	40.7	5.9	186
BK1-02		2.17	0.05	0.94	0.6	<0.01	<5	19	2.17	1.02	24.8	0.24	18.1	3.6	23.5
BK1-03		2.74	0.10	1.56	1.2	<0.01	<5	20	2.60	5.47	16.9	0.70	27.4	5.1	57.8
BK1-04		1.80	0.08	2.04	0.7	<0.01	<5	23	2.19	0.77	13.1	0.18	27.6	10.7	58.3
BK2-01		1.49	0.16	4.11	1.0	<0.01	<5	15	9.22	37.6	3.70	0.86	10.5	4.5	201
BK2-02		1.58	0.56	6.18	1.2	0.02	<5	18	107	69.2	5.80	16.0	33.5	5.5	211
BK2-03		1.04	1.55	3.16	1.0	0.06	<5	23	32.3	262	3.50	118	25.8	4.3	168
BK2-04		2.44	0.27	1.69	0.7	<0.01	<5	22	19.6	14.6	1.87	6.65	8.63	1.6	159
BK2-05		2.57	0.45	4.23	0.6	0.02	<5	20	128	101	5.85	70.8	26.2	5.1	129

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
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TEL (905)501-9998
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<http://www.agatlabs.com>

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010			DATE REPORTED: Sep 10, 2010			SAMPLE TYPE: Rock						
Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
	Unit:	RDL:	0.01	0.01	0.01	0.1	0.01	5	1	0.05	0.01	0.01	0.01	0.01	0.5
BK2-06		4.37	0.18	8.01	0.6	<0.01	<5	22	105	18.3	9.81	14.2	25.5	5.0	178
BK2-07		2.43	0.13	2.70	0.3	<0.01	<5	51	2.94	1.45	13.6	1.06	35.7	9.3	91.3
BK3-01		2.16	0.49	6.30	0.8	0.02	<5	32	93.3	45.3	5.04	17.7	25.8	5.7	274
BK3-02		3.03	1.11	4.70	1.3	0.06	<5	17	59.3	191	5.41	25.8	34.2	5.2	147
BK3-03		1.75	0.58	3.62	1.0	0.06	<5	17	34.1	99.8	5.73	88.4	36.5	6.3	180
BK3-04		1.93	0.16	3.80	0.7	0.02	<5	28	47.0	27.9	12.4	2.32	34.2	4.3	146
BK4-01		2.33	0.14	3.47	1.2	<0.01	6	52	52.0	23.7	8.29	2.32	57.9	6.4	180
BK4-02		1.99	0.07	2.69	0.9	<0.01	5	75	27.1	11.3	8.61	1.75	51.6	3.9	87.1
BK4-03		2.53	0.05	2.81	1.4	<0.01	6	260	6.36	10.9	12.7	1.75	53.9	4.1	107
BK4-04		1.80	0.15	4.47	1.0	<0.01	8	89	91.4	21.1	7.94	2.61	22.4	3.6	118
BK5-01		2.33	1.04	3.57	0.9	0.04	<5	25	28.1	119	3.64	76.2	40.4	6.7	185
BK5-02		3.21	2.75	3.46	1.4	0.08	<5	28	25.7	273	4.70	5.51	31.8	5.7	162
BK5-03		2.66	0.63	2.66	0.7	0.04	<5	15	15.3	92.8	9.32	54.3	25.4	3.9	131
BK5-04		2.24	0.15	4.16	0.7	<0.01	<5	39	11.7	10.4	5.71	1.70	48.1	2.6	124
BK5-05		1.80	0.07	2.71	0.5	<0.01	<5	35	14.6	8.15	12.0	1.08	27.7	2.3	80.2
RM1-01		4.39	0.06	3.27	0.5	<0.01	<5	158	1.64	1.52	2.13	0.58	31.7	12.6	230
RM1-02		4.35	0.04	3.00	<0.1	<0.01	<5	45	0.94	0.51	18.0	0.13	24.9	5.3	78.1
RM1-03		2.30	0.07	3.23	0.4	<0.01	<5	32	16.2	1.46	11.6	0.23	23.9	5.5	77.0
RM1-04		2.75	0.40	2.87	0.4	<0.01	<5	40	2.11	10.3	3.10	0.24	46.6	26.2	108
RM1-05		2.80	0.11	3.13	0.5	<0.01	<5	440	1.64	1.91	2.22	0.15	39.1	18.4	164
RM2-01		3.10	0.45	4.02	0.7	<0.01	<5	423	2.40	32.4	2.25	4.14	38.0	16.4	158
RM2-02		3.59	0.10	3.02	2.3	<0.01	<5	134	2.28	3.47	2.93	0.19	23.4	10.6	260
RM2-03		2.07	0.25	3.97	0.6	<0.01	9	65	3.45	24.8	3.95	0.75	27.0	14.0	114
RM2-04		3.56	0.13	1.21	0.9	<0.01	<5	107	0.94	2.83	0.94	0.11	33.1	8.2	229
RM2-05		3.55	0.08	3.51	0.8	<0.01	8	61	4.30	19.1	4.53	0.30	25.4	7.4	133
RM3-01		3.36	0.06	3.83	0.6	<0.01	<5	56	3.97	4.61	5.93	0.28	25.1	5.4	107
RM3-02		2.50	0.09	1.25	0.3	<0.01	<5	23	2.47	6.68	13.1	0.13	20.8	7.7	52.3
RM3-03		2.47	0.04	2.05	0.2	<0.01	<5	159	0.60	0.18	18.4	0.06	25.7	12.2	97.1
RM3-04		2.84	0.06	2.81	0.7	<0.01	<5	50	1.24	0.85	2.78	0.13	42.3	13.3	98.8
RM3-05		2.25	0.07	1.82	0.7	<0.01	<5	32	0.83	0.89	2.14	0.14	36.7	10.5	149
RM4-01		2.17	0.36	2.82	0.8	<0.01	<5	27	29.3	9.72	2.26	3.63	70.1	13.0	195
RM4-02		1.95	0.32	2.05	1.0	0.03	<5	75	8.38	28.5	0.71	3.39	90.5	16.7	176

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
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TEL (905)501-9998
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<http://www.agatlabs.com>

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010			DATE REPORTED: Sep 10, 2010			SAMPLE TYPE: Rock							
Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
RM4-03		0.01	2.06	1.32	1.65	1.0	0.11	<5	30	25.7	323	1.18	53.1	69.3	14.5	215
RM5-01		0.01	1.75	0.28	1.26	1.1	<0.01	<5	36	7.35	22.1	0.69	3.99	70.5	7.3	121
RM5-02		0.01	1.90	0.07	0.79	0.7	<0.01	<5	23	7.21	4.68	0.30	2.59	17.7	2.9	227
RM5-03		0.01	1.65	0.55	1.04	0.9	0.02	<5	19	8.11	120	0.62	16.4	35.0	5.8	211
RM6-01		0.01	2.39	0.42	3.20	0.8	0.02	<5	52	192	35.3	3.03	74.5	37.2	10.6	125
RM6-02		0.01	1.95	0.30	0.82	1.2	<0.01	<5	19	11.6	15.3	0.55	37.2	17.8	3.9	252
RM6-03		0.01	2.52	0.14	0.36	0.5	<0.01	<5	20	3.24	39.1	0.12	3.00	15.7	2.1	227
838955		0.01	1.26	1.88	2.75	1.0	0.11	<5	20	127	244	2.57	463	31.1	14.9	201
838956		0.01	1.15	0.11	2.35	0.7	<0.01	<5	64	3.41	5.62	2.59	3.89	15.5	12.8	76.8
838957		0.01	1.34	0.25	1.21	0.6	<0.01	<5	37	1.52	12.3	0.78	0.32	34.2	14.4	161
838958		0.01	1.50	0.78	2.14	0.6	<0.01	<5	17	1.40	6.65	0.69	1.73	31.9	122	113
838959		0.01	1.30	0.15	1.36	0.6	<0.01	<5	26	0.86	2.37	1.35	0.26	31.0	8.1	69.8
838960		0.01	1.16	0.05	0.19	0.8	<0.01	<5	23	0.42	9.43	0.02	0.35	13.7	1.1	213
838961		0.01	1.61	0.34	5.63	0.7	<0.01	<5	112	2.59	5.53	4.68	0.46	52.9	23.9	186
FNR-01		0.01	0.94	0.37	7.16	0.3	<0.01	<5	52	2.77	1.67	4.83	0.13	35.1	24.9	98.1
BLNW-01		0.01	0.87	0.12	4.33	0.6	<0.01	<5	24	0.93	0.66	2.87	0.11	49.1	29.8	143
BLNW-02		0.01	0.84	0.11	6.05	0.4	<0.01	6	17	9.83	1.84	5.99	0.32	47.3	8.4	146
BLNW-03		0.01	1.12	0.91	5.08	0.8	0.05	11	28	105	152	4.05	50.3	43.8	8.5	125
BLNW-04		0.01	0.92	0.10	3.33	0.8	<0.01	8	38	4.96	2.01	3.87	0.68	38.9	8.0	151
REE-01		0.01	1.07	0.32	2.91	3.5	<0.01	<5	87	2.36	3.91	1.24	0.32	54.1	12.0	215
REE-02		0.01	1.29	0.15	3.50	0.5	<0.01	<5	15	1.64	1.89	4.10	0.96	30.0	17.8	98.2
REE-03		0.01	1.02	0.11	0.20	0.5	<0.01	<5	2	0.70	1.61	0.13	0.13	3.80	0.8	149
708658		0.01	1.10	2.35	7.50	0.5	0.04	7	10	420	210	7.64	391	15.6	6.2	116
708659		0.01	1.18	0.50	4.37	0.1	0.02	<5	8	169	67.9	10.5	20.5	34.8	8.3	77.3
708660		0.01	2.26	1.48	4.62	1.3	0.09	<5	20	188	330	4.02	26.0	33.3	6.1	185
708661		0.01	2.50	1.32	3.72	0.9	0.05	5	21	72.3	270	5.85	19.8	30.2	4.2	199

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

5623 McADAM ROAD
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ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010			DATE REPORTED: Sep 10, 2010			SAMPLE TYPE: Rock						
Sample Description	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
4856		0.05	0.1	0.01	0.05	0.05	0.02	<0.01	0.047	0.09	2.3	13.1	0.32	678	1.63
4857		2.50	110	12.1	10.4	0.24	2.30	<0.01	0.117	0.10	7.0	11.7	0.49	1220	1.74
4858		0.36	46.7	7.99	4.31	0.16	7.53	<0.01	2.18	0.03	3.1	2.2	0.09	664	7.84
4859		1.38	53.3	11.7	10.1	0.35	7.61	<0.01	0.930	0.14	5.5	23.3	1.57	1570	1.68
4860		2.27	132	8.85	6.71	0.35	4.24	<0.01	8.51	0.07	5.4	8.5	0.20	1860	4.28
4861		2.90	127	6.47	13.5	0.30	6.13	<0.01	2.55	0.07	27.5	17.9	0.52	2330	4.73
4862		1.98	96.2	7.14	6.66	0.21	9.93	<0.01	6.09	0.11	6.1	9.6	0.33	1260	2.45
4863		1.15	76.2	5.57	7.75	0.26	6.55	<0.01	2.64	0.07	13.6	14.5	0.48	1460	2.57
4864		1.58	98.4	6.63	10.9	0.42	0.81	<0.01	0.202	0.09	12.3	38.4	1.57	2940	1.66
4865		8.70	137	6.15	8.76	0.27	0.62	<0.01	0.074	0.23	28.3	60.4	1.01	1650	0.89
4866		3.20	53.1	2.99	15.7	0.17	0.19	<0.01	0.038	0.18	25.6	26.3	0.56	439	5.53
4867		3.68	21.7	1.56	20.9	0.11	0.24	<0.01	0.024	0.25	25.6	37.2	0.59	249	1.41
RT1-01		4.87	12.1	1.10	11.3	0.40	0.19	<0.01	0.037	0.04	10.8	10.8	0.13	451	1.28
RT1-02		0.55	34.2	1.97	16.3	0.72	4.23	<0.01	2.89	0.02	11.9	12.8	0.20	3780	2.28
RT1-03		0.77	53.1	2.96	13.4	0.42	2.16	<0.01	1.53	0.04	13.7	16.6	0.25	1030	1.71
RT1-04		1.18	117	4.49	21.0	0.52	6.78	<0.01	2.72	0.06	13.8	36.7	0.53	4370	2.87
RT1-05		0.52	43.2	1.83	8.31	0.27	3.73	<0.01	0.151	0.04	8.7	10.0	0.12	1490	2.61
RT1-06		1.04	101	2.80	23.4	0.27	5.61	<0.01	0.122	0.03	13.8	21.7	0.36	1380	1.90
RT1-07		0.99	28.9	1.57	12.4	0.22	2.85	<0.01	0.033	0.03	11.4	19.9	0.20	479	2.08
RT2-01		0.61	28.0	1.39	9.27	0.19	0.39	<0.01	0.027	0.06	16.3	23.5	0.19	521	1.88
RT2-02		0.32	11.5	1.08	6.83	0.45	0.21	<0.01	0.024	0.02	11.0	10.8	0.14	820	1.60
RT2-03		0.73	24.8	1.24	5.01	0.15	0.13	<0.01	0.595	0.07	7.3	9.3	0.10	856	3.90
RT2-04		0.99	6.6	0.68	14.9	0.31	3.28	<0.01	0.059	0.08	9.4	10.1	0.09	550	3.15
RT2-05		0.45	9.4	1.03	13.8	0.43	9.17	<0.01	0.076	0.03	12.2	13.7	0.13	1130	3.65
RT2-06		0.30	6.7	1.01	13.4	0.82	1.76	<0.01	0.033	0.03	11.7	9.2	0.10	783	2.20
RT2-07		2.42	21.6	1.60	14.5	0.36	0.88	<0.01	0.198	0.02	12.5	16.2	0.28	1170	1.02
RT2-08		0.86	116	3.48	41.2	0.66	2.48	<0.01	3.63	0.03	15.9	34.5	0.59	4230	5.48
RT2-09		0.55	60.1	2.23	13.3	0.20	2.71	<0.01	0.124	0.03	10.5	15.0	0.21	964	2.56
RT2-10		1.05	50.4	1.57	10.4	0.14	4.71	<0.01	0.220	0.05	9.5	15.4	0.18	738	2.19
RT3-01		0.93	381	7.64	17.7	0.81	4.36	<0.01	19.3	0.01	16.9	12.4	0.19	3940	4.79
RT3-02		2.58	64.6	2.68	30.8	0.41	4.10	<0.01	2.54	0.03	10.8	17.1	0.21	3400	3.75
RT3-03		1.64	76.7	3.11	23.9	0.55	9.99	<0.01	0.273	0.07	19.5	30.2	0.46	2440	2.47

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
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ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010			DATE REPORTED: Sep 10, 2010			SAMPLE TYPE: Rock						
Sample Description	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
RT3-04		1.98	111	3.14	16.8	0.14	3.19	<0.01	0.041	0.08	20.4	29.8	0.40	562	2.27
RT3-05		2.36	28.5	1.05	3.65	0.09	0.25	<0.01	0.044	0.24	14.1	4.9	0.02	454	2.01
RT4-01A		0.39	86.5	3.06	5.99	0.22	8.47	<0.01	0.082	0.04	27.9	14.8	0.26	949	1.52
RT4-01		0.41	468	11.9	11.0	0.29	2.17	<0.01	0.354	0.02	12.8	20.0	0.47	1820	3.45
RT4-02		0.63	57.8	2.59	5.26	0.10	0.68	<0.01	0.031	0.07	11.3	21.7	0.30	628	1.73
RT4-03		1.28	13.6	0.87	3.21	0.07	0.78	<0.01	0.016	0.18	9.6	4.0	0.05	470	2.18
RT4-04		1.61	26.8	1.39	4.87	0.12	0.67	<0.01	0.022	0.06	22.0	14.1	0.16	516	2.41
RT4-05		3.35	85.8	3.44	23.7	0.13	4.81	<0.01	0.046	0.72	23.4	67.3	0.77	827	2.54
RT5-01		1.18	81.9	3.21	15.6	0.41	0.16	<0.01	0.100	0.03	21.7	59.7	0.56	2390	1.38
RT5-02		0.28	16.2	1.47	5.26	0.22	0.12	<0.01	0.050	0.03	16.8	11.4	0.12	1830	1.05
RT5-03		0.21	11.4	1.00	2.86	<0.05	0.11	<0.01	0.012	0.04	8.4	7.5	0.13	1290	0.32
RT5-04		2.32	6.5	2.09	10.0	0.12	0.09	<0.01	0.025	0.46	19.6	35.3	0.46	566	1.26
RT5-05		0.18	4.0	0.99	9.18	0.72	0.24	<0.01	0.018	0.03	17.4	16.4	0.10	882	4.63
RT5-06		0.12	9.1	1.15	7.91	0.21	0.12	<0.01	0.019	0.01	11.0	11.0	0.15	507	2.11
RT5-07		0.97	30.2	2.34	9.33	0.21	0.10	<0.01	0.022	0.01	11.8	42.9	0.49	821	1.18
RT5-08		1.31	32.1	2.01	8.58	0.23	0.09	<0.01	0.022	0.03	16.4	28.3	0.29	524	1.83
RT6-01		3.71	48.4	2.11	30.3	0.75	3.80	<0.01	1.10	0.05	11.7	19.9	0.21	4220	8.30
RT6-02		1.19	138	3.53	31.3	0.27	8.32	<0.01	0.480	0.09	15.3	35.6	0.37	929	6.68
RT7-01		0.62	22.9	1.48	11.3	0.47	0.66	<0.01	0.033	0.03	32.4	25.0	0.27	683	1.49
RT7-02		3.69	56.4	2.00	51.7	0.44	2.72	<0.01	1.20	0.04	9.1	20.9	0.23	2820	6.16
RT7-03		1.14	52.1	2.17	12.8	0.45	3.23	<0.01	0.171	0.04	20.3	28.8	0.37	990	2.12
RT7-04		2.68	134	4.33	23.4	0.18	8.39	<0.01	0.031	0.13	12.6	53.1	0.54	612	2.41
RT7-05		1.31	111	3.92	17.3	0.15	3.71	<0.01	0.266	0.07	9.2	44.6	0.49	650	3.76
BK1-01		0.43	20.3	1.48	29.4	0.98	11.0	<0.01	0.066	0.03	22.1	27.5	0.20	1020	5.74
BK1-02		0.18	6.2	0.56	3.73	<0.05	0.26	<0.01	0.009	0.03	10.3	12.9	0.13	668	0.29
BK1-03		1.09	22.2	0.79	6.13	0.08	1.53	<0.01	0.018	0.04	14.7	18.3	0.12	482	0.68
BK1-04		0.91	11.3	1.64	8.53	0.10	0.11	<0.01	0.014	0.04	14.6	31.3	0.15	452	0.64
BK2-01		0.57	22.0	1.21	24.7	0.34	1.25	<0.01	0.077	0.02	5.1	10.9	0.11	377	2.18
BK2-02		1.69	86.7	2.41	41.6	0.46	6.57	<0.01	0.409	0.03	14.9	46.2	0.36	1570	2.93
BK2-03		0.55	94.5	3.11	18.5	0.38	5.77	<0.01	4.65	0.02	13.0	21.1	0.24	1470	9.75
BK2-04		1.20	12.0	0.53	6.54	0.05	4.94	<0.01	0.111	0.17	4.4	7.5	0.05	523	2.64
BK2-05		0.77	39.9	1.91	21.4	0.80	5.67	<0.01	0.954	0.02	14.1	39.0	0.31	2030	6.85

Certified By:

Ron Cardinall



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

5623 MCADAM ROAD
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ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010			DATE REPORTED: Sep 10, 2010			SAMPLE TYPE: Rock						
Sample Description	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Sample Description	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Sample Description	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
BK2-06		5.54	20.1	1.40	57.4	0.79	4.00	<0.01	0.303	0.03	13.6	32.6	0.25	1280	2.22
BK2-07		0.35	20.8	1.75	12.1	0.08	0.17	<0.01	0.026	0.05	18.3	19.0	0.15	268	0.87
BK3-01		2.66	56.2	2.28	34.6	0.35	7.94	<0.01	0.324	0.03	14.1	28.4	0.34	2970	3.20
BK3-02		0.89	50.3	2.44	31.5	0.74	15.0	<0.01	0.511	0.03	18.4	32.4	0.32	2260	3.81
BK3-03		0.59	52.5	2.21	22.7	0.89	21.9	<0.01	1.07	0.01	18.9	23.0	0.30	2840	4.14
BK3-04		0.75	12.0	1.15	20.1	0.96	10.2	<0.01	0.047	0.02	17.5	26.3	0.18	624	3.01
BK4-01		0.24	10.8	1.66	17.2	1.34	5.10	<0.01	0.048	0.05	26.8	38.8	0.29	1170	2.25
BK4-02		0.23	2.4	0.99	13.0	1.25	0.51	<0.01	0.031	0.02	25.4	26.9	0.19	500	0.86
BK4-03		0.19	2.3	1.10	10.9	0.87	0.77	<0.01	0.030	0.02	27.8	33.1	0.27	505	0.85
BK4-04		2.31	5.5	1.22	24.3	1.23	4.50	<0.01	0.079	0.02	10.5	38.0	0.22	879	3.06
BK5-01		3.32	115	4.08	24.4	0.36	6.76	<0.01	1.19	0.07	22.2	45.1	0.69	1670	2.41
BK5-02		2.64	209	7.58	26.5	0.15	2.66	<0.01	0.330	0.09	16.8	38.4	0.53	751	5.10
BK5-03		1.05	79.7	2.87	14.4	0.16	8.31	<0.01	0.877	0.02	13.8	20.2	0.30	1190	2.62
BK5-04		0.88	8.4	0.80	13.5	0.63	1.06	<0.01	0.037	0.01	22.7	21.9	0.17	405	1.05
BK5-05		0.85	4.4	0.70	9.58	0.53	0.34	<0.01	0.024	0.01	13.2	13.1	0.13	435	1.05
RM1-01		1.84	10.3	3.18	8.20	0.15	0.21	<0.01	0.033	0.33	15.8	30.5	0.85	2100	2.01
RM1-02		5.58	7.3	0.92	8.29	<0.05	0.11	<0.01	0.013	0.04	13.6	17.5	0.30	531	0.61
RM1-03		3.26	13.6	1.09	10.1	0.13	3.72	<0.01	0.015	0.07	12.7	21.4	0.27	553	3.67
RM1-04		2.29	120	5.50	10.5	0.29	0.23	<0.01	0.054	0.17	25.0	50.5	0.58	1700	37.2
RM1-05		3.41	53.2	3.55	14.2	0.15	0.10	<0.01	0.043	0.80	17.7	104	1.13	1110	2.63
RM2-01		6.52	52.6	4.87	15.1	0.22	0.48	<0.01	0.040	1.17	18.2	103	0.97	1300	3960
RM2-02		2.07	32.5	3.13	11.3	0.21	0.14	<0.01	0.018	0.23	11.7	49.1	1.05	703	13.6
RM2-03		4.42	88.9	3.39	14.4	0.28	0.55	<0.01	0.022	0.13	14.0	49.4	0.58	695	240
RM2-04		1.56	45.7	3.34	6.43	0.22	0.38	<0.01	0.017	0.18	15.7	35.3	0.41	395	8.86
RM2-05		1.06	9.4	1.38	12.6	0.30	0.17	<0.01	0.018	0.10	12.9	17.6	0.28	498	98.4
RM3-01		3.04	10.6	0.85	13.0	0.25	0.29	<0.01	0.011	0.05	12.6	10.3	0.19	400	43.3
RM3-02		1.65	20.6	0.99	4.33	0.07	0.11	<0.01	0.012	0.03	10.9	7.8	0.23	371	16.7
RM3-03		2.86	7.0	2.52	7.08	<0.05	0.03	<0.01	0.027	0.87	12.8	36.2	0.65	641	1.28
RM3-04		1.68	17.7	1.87	9.89	0.14	0.11	<0.01	0.021	0.27	22.4	71.2	0.61	434	5.33
RM3-05		1.71	17.1	1.30	6.69	0.13	0.07	<0.01	0.015	0.10	19.9	57.9	0.44	468	1.74
RM4-01		4.97	83.0	3.02	12.9	0.32	0.20	<0.01	0.129	0.04	37.3	32.6	0.52	1510	1.68
RM4-02		5.48	76.5	3.90	12.3	0.24	0.07	<0.01	0.117	0.38	42.9	72.5	1.00	1620	2.21

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

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ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010		DATE RECEIVED: Sep 09, 2010						DATE REPORTED: Sep 10, 2010						SAMPLE TYPE: Rock			
Sample Description	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo		
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm		
	RDL:	0.05	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05		
RM4-03		1.94	93.8	3.22	9.21	0.25	0.08	<0.01	1.08	0.03	35.4	31.7	0.42	1660	2.26		
RM5-01		2.01	59.9	2.11	6.62	0.17	0.06	<0.01	0.086	0.05	35.5	25.2	0.32	889	2.19		
RM5-02		2.25	16.4	0.85	4.08	0.07	0.04	<0.01	0.036	0.09	8.2	28.6	0.05	192	3.76		
RM5-03		1.48	47.7	1.99	6.55	0.31	0.06	<0.01	0.346	0.05	17.4	26.7	0.30	2350	3.55		
RM6-01		3.41	57.8	2.45	12.8	0.27	0.18	<0.01	1.32	0.05	19.7	31.3	0.37	2080	1.61		
RM6-02		1.58	25.1	1.16	4.44	0.10	0.05	<0.01	0.711	0.09	7.9	14.2	0.13	1230	3.39		
RM6-03		1.02	10.5	0.50	1.54	0.07	0.02	<0.01	0.168	0.14	6.6	3.1	0.01	210	2.72		
838955		3.93	192	4.96	18.3	1.42	10.8	<0.01	8.06	0.05	14.5	27.5	0.32	6150	2.84		
838956		1.42	19.8	1.60	7.67	0.15	0.25	<0.01	0.082	0.11	7.6	35.6	0.38	348	1.06		
838957		2.66	53.2	2.56	4.41	0.17	0.11	<0.01	0.029	0.15	17.1	16.9	0.35	498	12.3		
838958		1.40	797	17.9	7.67	0.26	1.56	<0.01	0.057	0.11	17.4	48.8	0.56	382	10.1		
838959		1.14	23.7	1.56	4.82	0.17	0.09	<0.01	0.017	0.03	15.9	24.2	0.17	391	0.75		
838960		0.41	9.5	0.67	0.83	0.07	0.11	<0.01	0.061	0.07	6.7	1.2	<0.01	30	9.16		
838961		8.26	70.9	3.13	15.6	0.16	0.34	<0.01	0.022	0.11	26.1	34.9	0.40	900	85.5		
FNR-01		0.92	35.8	2.48	20.0	0.11	0.04	<0.01	0.019	0.16	16.8	35.3	0.41	352	1.99		
BLNW-01		1.60	23.9	4.07	14.6	0.13	0.11	<0.01	0.019	0.07	25.8	26.2	0.44	451	1.11		
BLNW-02		18.7	16.7	1.18	19.5	0.26	0.44	<0.01	0.026	0.05	24.8	11.9	0.13	279	1.89		
BLNW-03		5.57	59.0	2.37	19.3	0.16	3.21	<0.01	1.09	0.04	24.5	28.5	0.17	578	1.88		
BLNW-04		5.21	9.4	1.06	10.2	0.21	0.16	<0.01	0.025	0.07	22.0	37.5	0.20	386	1.22		
REE-01		7.67	37.0	4.40	11.0	0.15	0.08	<0.01	0.025	0.59	27.5	74.8	1.08	859	1.87		
REE-02		2.28	44.0	3.69	9.82	0.10	0.06	<0.01	0.037	0.10	15.0	49.9	0.90	870	1.24		
REE-03		0.27	3.1	0.40	0.77	0.06	0.11	<0.01	<0.005	0.10	2.1	1.8	<0.01	122	1.62		
708658		2.83	93.9	3.39	54.2	0.26	1.43	<0.01	5.74	0.05	7.0	45.7	0.45	2990	11.4		
708659		2.45	62.4	2.93	26.0	1.14	2.57	<0.01	0.380	0.03	17.3	58.4	0.70	7060	6.86		
708660		4.77	109	2.95	33.4	0.63	4.90	<0.01	0.613	0.06	17.1	40.9	0.39	3740	3.38		
708661		0.60	74.8	3.07	22.0	0.54	3.09	<0.01	0.446	0.04	15.6	17.3	0.17	2580	7.21		

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
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<http://www.agatlabs.com>

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010		DATE RECEIVED: Sep 09, 2010						DATE REPORTED: Sep 10, 2010						SAMPLE TYPE: Rock			
Sample Description	Analyte:	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta		
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
4856		0.17	9.54	3.4	483	3.1	14.7	0.002	0.457	0.30	2.9	1.9	31.2	25.7	0.03		
4857		0.13	8.15	7.1	692	33.7	8.1	0.002	0.696	1.08	3.5	1.2	41.7	68.3	0.04		
4858		0.12	2.30	2.1	296	6.1	1.7	0.007	0.456	0.24	1.0	1.6	17.2	42.0	<0.01		
4859		0.18	6.02	37.2	914	3.7	4.6	0.006	0.693	0.19	5.8	0.6	50.0	61.9	0.02		
4860		0.17	1.71	9.3	497	2.0	5.4	0.004	1.55	0.08	2.9	1.7	30.9	59.4	0.01		
4861		0.22	4.28	34.4	620	4.7	7.0	0.005	2.16	0.16	3.1	1.2	49.6	156	0.03		
4862		0.10	3.86	27.6	683	2.3	8.9	0.009	1.82	0.14	2.4	1.4	16.7	53.4	0.01		
4863		0.15	3.67	21.4	732	2.9	4.5	0.006	0.609	0.09	3.6	1.0	37.3	69.5	0.02		
4864		0.17	4.63	47.3	981	3.0	5.7	<0.001	0.541	0.12	9.0	0.8	60.8	58.7	0.02		
4865		0.16	3.53	44.8	855	6.0	43.7	<0.001	2.40	0.33	5.6	1.1	24.6	239	0.01		
4866		0.47	1.89	25.2	1300	4.9	16.4	0.002	0.289	<0.05	2.6	0.9	10.3	375	0.03		
4867		0.54	1.49	25.0	663	5.0	20.7	<0.001	0.155	<0.05	2.2	0.4	3.2	380	0.03		
RT1-01		0.13	2.42	10.0	1330	11.3	3.5	<0.001	0.120	0.05	2.0	0.3	9.4	392	0.03		
RT1-02		0.16	2.19	12.5	527	3.9	1.7	0.004	0.750	0.06	2.0	0.5	19.7	453	0.02		
RT1-03		0.16	4.52	10.8	441	5.1	4.6	0.002	0.392	0.22	2.8	0.5	20.7	612	0.03		
RT1-04		0.24	6.78	14.7	437	8.4	7.3	0.006	0.789	0.57	3.7	0.8	23.1	602	0.04		
RT1-05		0.13	6.19	9.4	969	2.3	3.7	0.004	0.232	0.30	1.5	0.5	6.4	172	0.04		
RT1-06		0.26	4.10	22.5	511	9.7	2.8	0.005	1.23	0.36	4.6	0.7	9.7	1390	0.03		
RT1-07		0.20	3.20	13.8	985	8.5	3.7	0.004	0.327	0.25	2.9	0.4	6.4	530	0.02		
RT2-01		0.19	3.41	17.1	678	8.0	5.8	<0.001	0.183	<0.05	2.2	0.4	5.6	531	0.01		
RT2-02		0.10	5.83	17.6	686	12.0	2.2	<0.001	0.173	0.09	2.4	0.4	14.1	708	0.03		
RT2-03		0.12	4.62	8.7	506	4.6	5.9	<0.001	0.321	<0.05	1.5	0.4	6.0	210	0.04		
RT2-04		0.26	6.46	7.8	646	4.2	8.3	0.003	0.100	0.05	2.0	0.3	7.7	400	0.05		
RT2-05		0.21	6.58	10.8	676	6.9	2.7	0.008	0.150	0.36	2.1	0.3	11.1	591	0.04		
RT2-06		0.15	4.35	9.5	761	5.6	1.5	0.002	0.103	0.06	2.2	0.3	17.2	592	0.03		
RT2-07		0.30	3.35	17.1	681	16.6	1.1	<0.001	0.416	0.23	2.1	0.4	9.1	1120	0.04		
RT2-08		0.68	1.19	13.4	801	4.3	3.1	0.002	1.39	0.62	4.2	0.9	16.4	635	0.02		
RT2-09		0.20	1.89	16.6	294	3.9	3.0	0.004	0.588	0.55	2.4	0.4	7.0	284	0.03		
RT2-10		0.15	3.48	11.0	633	6.1	4.2	0.005	0.583	0.41	2.9	0.5	4.6	376	0.03		
RT3-01		0.24	1.42	20.2	720	6.4	0.7	0.005	8.01	0.30	0.9	4.0	15.2	290	0.02		
RT3-02		0.46	1.74	10.1	1020	5.0	3.0	0.004	0.911	0.68	1.9	0.8	10.4	493	0.04		
RT3-03		0.28	6.25	27.6	2340	8.0	8.2	0.011	0.686	1.27	3.7	0.7	12.7	554	0.03		

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
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ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010			DATE REPORTED: Sep 10, 2010			SAMPLE TYPE: Rock						
Sample Description	Analyte:	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
RT3-04		0.29	3.66	33.1	249	5.9	7.6	0.006	1.54	0.17	4.6	0.9	5.3	753	0.04
RT3-05		0.07	1.12	7.0	229	7.3	15.5	<0.001	0.041	0.09	0.9	0.4	1.2	22.3	<0.01
RT4-01A		0.15	6.13	29.4	514	6.2	2.5	0.009	0.747	0.20	3.8	0.6	6.3	218	0.02
RT4-01		0.18	0.58	19.0	548	3.8	1.4	0.003	8.42	1.04	2.6	2.6	15.4	207	0.03
RT4-02		0.15	2.20	20.9	115	10.6	6.0	0.004	0.552	0.10	3.1	0.4	2.6	227	<0.01
RT4-03		0.05	0.78	7.5	193	6.0	11.9	<0.001	0.189	0.18	1.3	0.2	0.9	109	<0.01
RT4-04		0.19	2.11	16.1	282	4.4	6.3	0.002	0.323	<0.05	3.5	0.4	2.6	233	0.02
RT4-05		0.27	6.11	30.1	1660	3.2	44.0	0.005	0.849	<0.05	5.9	0.7	11.8	463	0.06
RT5-01		0.35	6.08	32.8	795	12.6	2.0	<0.001	0.569	0.05	4.8	0.7	21.3	531	0.03
RT5-02		0.15	4.45	33.9	913	19.5	2.1	<0.001	0.248	<0.05	1.7	0.6	6.4	680	0.03
RT5-03		0.09	3.34	26.9	550	16.7	1.8	<0.001	0.363	<0.05	1.1	0.5	0.6	1220	0.04
RT5-04		0.21	2.51	26.7	537	10.5	28.0	<0.001	0.173	<0.05	4.7	0.4	2.6	647	0.03
RT5-05		0.06	3.94	21.4	766	4.4	1.6	<0.001	0.103	1.01	2.4	0.4	11.9	426	0.03
RT5-06		0.03	1.89	22.8	500	28.6	0.8	<0.001	0.057	0.08	3.1	0.2	3.7	558	0.02
RT5-07		0.09	1.64	43.8	217	29.1	1.8	<0.001	0.196	<0.05	4.3	0.3	4.3	574	0.02
RT5-08		0.11	2.29	31.2	308	19.1	3.6	<0.001	0.324	0.09	4.7	0.4	5.2	465	0.04
RT6-01		0.35	1.55	14.0	691	2.3	5.3	0.004	0.568	0.10	1.8	0.6	14.0	282	0.02
RT6-02		0.38	1.38	13.9	2540	3.4	11.6	0.008	0.817	0.48	3.7	1.0	8.4	426	0.02
RT7-01		0.22	4.65	18.4	565	1.8	2.7	<0.001	0.378	0.17	2.9	0.5	12.7	514	0.05
RT7-02		0.68	0.89	11.2	877	2.1	3.6	0.003	1.08	0.05	1.7	0.6	7.3	440	0.03
RT7-03		0.18	4.27	15.2	606	2.0	5.7	0.003	0.815	0.31	3.2	0.5	12.7	429	0.05
RT7-04		0.22	3.13	15.5	1490	8.1	22.9	0.009	0.637	0.64	4.2	1.0	7.7	660	0.03
RT7-05		0.17	1.30	17.0	1050	4.1	9.6	0.003	0.732	0.73	3.4	0.8	8.7	250	0.01
BK1-01		0.23	5.81	14.4	875	2.2	3.6	0.010	0.300	1.53	2.3	0.4	22.5	477	0.01
BK1-02		0.09	1.39	10.3	550	11.4	1.8	<0.001	0.302	<0.05	0.8	0.6	0.6	1450	0.02
BK1-03		0.13	2.88	14.3	911	10.9	2.9	0.002	0.325	<0.05	1.4	0.6	1.9	974	0.03
BK1-04		0.22	1.98	23.6	830	27.2	2.5	0.001	0.543	<0.05	2.0	0.6	1.0	1020	0.04
BK2-01		0.16	1.83	20.7	961	5.4	1.8	0.001	0.222	0.10	1.8	0.4	8.9	571	0.01
BK2-02		0.35	4.65	20.6	1290	6.0	4.7	0.007	0.549	1.63	3.2	0.8	24.0	542	0.06
BK2-03		0.20	2.93	11.8	1610	3.0	1.6	0.006	0.746	0.30	2.8	1.0	19.6	393	0.06
BK2-04		0.13	3.07	6.9	1090	4.0	11.3	0.005	0.065	0.10	0.9	0.2	2.4	184	0.06
BK2-05		0.29	3.19	15.3	1240	5.8	1.8	0.006	0.749	1.13	2.9	0.6	21.8	416	0.04

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

5623 MCADAM ROAD
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ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010		DATE RECEIVED: Sep 09, 2010				DATE REPORTED: Sep 10, 2010				SAMPLE TYPE: Rock					
Sample Description	Analyte:	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
BK2-06		0.66	4.39	10.2	8620	2.9	3.2	0.004	0.270	0.63	2.4	0.6	18.4	878	0.02
BK2-07		0.29	2.61	23.8	904	16.5	3.1	0.001	0.662	<0.05	2.2	0.6	4.5	1220	0.03
BK3-01		0.42	6.39	20.3	1880	7.8	3.6	0.008	0.457	0.15	3.1	0.5	15.4	860	0.11
BK3-02		0.27	10.7	16.4	3000	4.6	3.1	0.015	0.599	0.79	3.4	0.7	19.9	428	0.02
BK3-03		0.30	9.18	15.3	4750	1.7	0.9	0.023	1.06	0.66	2.9	0.8	20.4	535	0.06
BK3-04		0.15	6.05	12.1	882	2.5	1.6	0.011	0.278	1.54	2.6	0.5	16.5	873	0.03
BK4-01		0.06	5.73	15.7	878	1.6	2.9	0.005	0.203	2.20	4.4	0.6	32.4	221	0.05
BK4-02		0.04	3.79	10.3	971	1.4	1.6	<0.001	0.102	1.39	3.4	0.5	19.2	468	0.05
BK4-03		0.04	3.26	11.3	810	2.1	0.9	<0.001	0.144	1.93	3.8	0.6	19.9	718	0.03
BK4-04		0.09	7.43	8.9	1750	1.4	1.5	0.005	0.147	2.05	2.5	0.5	36.0	234	0.09
BK5-01		0.23	4.92	15.3	1930	4.4	9.7	0.007	1.96	0.64	5.8	1.1	22.1	420	0.07
BK5-02		0.26	1.06	13.3	876	11.0	9.5	0.003	3.15	1.31	3.9	1.3	11.0	353	0.02
BK5-03		0.25	3.66	10.1	1490	3.5	2.6	0.009	1.42	0.53	2.8	0.8	10.6	664	0.04
BK5-04		0.32	3.78	9.1	823	2.5	1.2	0.001	0.114	0.59	2.8	0.5	14.1	1010	0.05
BK5-05		0.22	2.57	6.5	640	2.7	1.1	<0.001	0.178	0.67	2.0	<0.2	12.1	752	0.03
RM1-01		0.07	1.19	27.6	434	7.6	19.1	<0.001	0.077	0.07	6.2	<0.2	1.4	90.3	0.01
RM1-02		0.14	1.34	14.0	432	10.6	3.3	<0.001	0.246	<0.05	2.2	0.4	0.8	1310	0.02
RM1-03		0.33	2.22	11.1	453	5.7	5.6	0.004	0.270	<0.05	2.2	0.3	3.1	724	0.03
RM1-04		0.19	1.95	44.2	517	3.4	11.8	0.002	2.10	<0.05	5.7	0.9	10.2	217	0.03
RM1-05		0.21	1.35	41.3	836	4.6	46.7	<0.001	0.316	<0.05	10.6	0.6	2.9	187	0.03
RM2-01		0.13	2.46	26.2	600	5.6	93.4	0.093	0.750	<0.05	10.5	1.0	6.4	225	0.02
RM2-02		0.17	1.98	53.9	805	3.9	17.8	<0.001	0.151	<0.05	5.0	0.5	9.7	258	0.04
RM2-03		0.23	2.53	31.8	958	6.2	11.4	0.007	0.495	<0.05	5.2	0.7	14.6	284	0.04
RM2-04		0.09	2.35	17.6	428	2.8	13.6	<0.001	0.213	<0.05	3.7	0.4	11.4	45.9	0.01
RM2-05		0.23	2.38	19.5	712	4.1	6.2	0.001	0.119	<0.05	3.8	0.5	7.3	252	0.04
RM3-01		0.26	1.60	12.8	523	3.3	4.5	<0.001	0.138	<0.05	2.4	0.3	6.7	493	0.02
RM3-02		0.15	2.27	19.3	572	2.7	2.3	<0.001	0.293	<0.05	2.0	0.4	4.5	652	0.01
RM3-03		0.11	1.13	22.3	416	5.4	56.6	<0.001	0.226	<0.05	5.9	0.4	1.0	951	<0.01
RM3-04		0.30	2.10	26.6	643	4.2	17.2	<0.001	0.042	<0.05	4.9	0.3	3.1	215	0.01
RM3-05		0.23	3.43	22.5	630	3.5	5.6	<0.001	0.027	<0.05	3.3	0.3	1.9	151	0.01
RM4-01		0.52	4.52	35.3	323	2.3	4.3	<0.001	1.15	0.07	5.0	0.8	24.0	294	0.03
RM4-02		0.20	2.56	37.7	394	3.1	34.6	<0.001	0.481	0.11	10.3	0.8	26.4	92.1	<0.01

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

5623 MCADAM ROAD
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Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010		DATE RECEIVED: Sep 09, 2010						DATE REPORTED: Sep 10, 2010						SAMPLE TYPE: Rock			
Sample Description	Analyte:	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta		
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
	RDL:	0.01	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.2	0.01	
RM4-03		0.24	3.54	31.4	496	2.3	2.9	<0.001	1.13	1.06	6.0	0.9	15.4	147	0.01		
RM5-01		0.17	3.29	21.2	290	1.6	4.3	<0.001	0.715	<0.05	4.1	0.6	12.3	122	0.02		
RM5-02		0.15	0.63	7.7	278	1.3	6.3	<0.001	0.039	<0.05	1.3	0.2	1.6	49.8	<0.01		
RM5-03		0.14	2.97	16.2	170	1.3	5.4	<0.001	0.347	0.35	4.2	0.5	19.2	66.5	<0.01		
RM6-01		0.46	2.42	21.4	530	2.8	4.6	<0.001	0.794	0.20	3.8	0.5	11.5	336	0.01		
RM6-02		0.09	1.65	10.2	712	1.7	6.1	<0.001	0.189	0.14	2.9	0.3	5.2	54.7	<0.01		
RM6-03		0.02	0.25	8.1	208	2.3	7.8	<0.001	0.013	0.29	0.6	0.2	0.6	10.3	<0.01		
838955		0.25	6.95	40.5	948	1.6	4.2	0.011	2.87	0.20	2.5	1.7	45.2	110	0.02		
838956		0.29	2.73	30.2	958	2.6	4.5	<0.001	0.104	<0.05	3.9	0.2	4.1	242	0.02		
838957		0.16	2.19	26.9	428	1.5	13.4	<0.001	0.673	<0.05	3.8	0.4	30.3	58.6	0.01		
838958		0.10	1.58	48.8	371	3.6	11.7	0.002	18.5	<0.05	3.8	6.1	8.8	117	0.01		
838959		0.14	2.73	21.8	133	8.2	3.2	<0.001	0.182	<0.05	2.7	0.2	2.6	406	0.02		
838960		0.03	0.19	5.5	67	2.2	3.5	<0.001	0.013	0.20	0.4	<0.2	1.7	8.7	<0.01		
838961		0.29	2.25	51.3	1020	5.2	8.7	0.016	1.08	<0.05	3.2	0.7	16.6	500	0.02		
FNR-01		0.15	1.01	50.8	623	20.0	14.2	0.001	1.28	<0.05	4.2	0.6	1.2	480	0.02		
BLNW-01		0.29	4.04	53.4	96	35.3	4.9	0.005	1.12	<0.05	6.0	0.8	0.8	1350	0.03		
BLNW-02		0.49	2.98	21.2	407	2.5	3.0	<0.001	0.353	<0.05	1.8	0.4	21.4	740	0.02		
BLNW-03		0.65	4.55	21.3	700	3.4	3.6	0.004	0.768	0.23	1.8	0.7	10.1	446	0.03		
BLNW-04		0.46	3.41	20.6	684	3.9	10.5	<0.001	0.138	0.54	2.4	0.4	6.7	318	0.03		
REE-01		0.11	0.88	28.3	538	8.7	61.3	0.001	0.771	0.07	7.4	0.7	3.3	93.5	<0.01		
REE-02		0.08	0.96	38.5	640	16.5	10.6	<0.001	1.48	<0.05	4.6	0.5	1.8	222	0.02		
REE-03		0.04	1.72	3.5	37	20.1	8.6	<0.001	0.009	<0.05	0.1	<0.2	0.3	5.1	<0.01		
708658		0.61	0.23	9.2	624	4.5	3.4	0.002	2.72	0.21	1.9	1.0	6.8	333	0.02		
708659		0.41	1.10	15.5	363	3.1	2.6	0.003	1.27	0.26	3.8	0.6	32.4	392	0.01		
708660		0.46	2.41	15.6	1730	2.7	8.6	0.005	0.952	0.38	3.6	0.9	14.7	425	0.03		
708661		0.32	1.22	9.9	901	1.9	2.5	0.003	0.585	0.24	1.7	0.9	17.8	412	0.02		

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
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ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010			DATE REPORTED: Sep 10, 2010			SAMPLE TYPE: Rock					
Sample Description	Analyte:	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zn	Zr	W-OL	
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	
4856		0.04	0.8	0.173	0.07	1.26	24.7	962	6.55		30.6		1.3	
4857		0.04	3.1	0.333	0.06	1.39	38.3	838	7.71		562		4.3	
4858		0.09	0.6	0.051	0.03	0.70	9.3	3360	23.6		308		0.8	
4859		0.02	1.3	0.439	0.03	0.70	90.4	2760	5.78		172		4.9	
4860		0.05	2.6	0.124	0.05	0.82	19.7	1810	12.8		3930		2.2	
4861		0.02	12.0	0.228	0.06	2.67	27.1	2640	17.6		4020		2.7	
4862		0.03	1.9	0.179	0.07	1.08	26.2	4210	10.1		3560		1.7	
4863		0.02	5.3	0.274	0.04	1.20	36.9	2670	19.3		397		2.4	
4864		0.01	3.2	0.479	0.04	1.17	115	230	12.4		162		4.6	
4865		0.02	11.9	0.200	0.22	2.86	50.4	199	10.6		91.6		2.3	
4866		0.03	8.3	0.163	0.12	2.53	69.3	44.5	9.68		52.9		1.3	
4867		0.01	8.7	0.159	0.13	1.41	32.0	67.5	7.60		49.4		1.2	
RT1-01		0.07	4.4	0.104	<0.02	2.25	17.8	18.4	7.76		73.1		5.0	
RT1-02		0.30	4.2	0.070	<0.02	1.70	15.5	2380	6.30		4030		3.9	
RT1-03		0.08	4.4	0.124	0.03	2.57	21.2	835	8.15		1130		5.6	
RT1-04		0.32	5.5	0.126	0.05	3.08	25.5	3090	8.83		1450		4.4	
RT1-05		0.23	9.1	0.040	0.03	5.66	7.3	1550	12.1		282		4.5	
RT1-06		0.22	6.1	0.098	0.02	3.82	18.8	2400	10.5		112		1.8	
RT1-07		0.11	5.5	0.096	0.03	2.56	15.0	1190	8.48		66.0		2.8	
RT2-01		0.03	6.7	0.139	0.04	1.24	16.3	109	8.22		42.9		2.4	
RT2-02		0.03	3.7	0.224	<0.02	2.17	24.0	16.3	9.00		35.9		5.8	
RT2-03		0.08	5.1	0.057	0.05	5.20	6.4	1450	8.44		745		3.3	
RT2-04		0.06	4.7	0.096	0.06	6.22	9.0	336	7.36		102		4.2	
RT2-05		0.13	4.8	0.107	<0.02	6.36	12.7	3750	8.41		132		4.3	
RT2-06		<0.01	3.6	0.139	<0.02	1.72	20.7	646	6.95		44.3		6.6	
RT2-07		0.06	3.4	0.130	<0.02	1.60	19.6	336	6.46		371		4.0	
RT2-08		0.64	5.0	0.061	0.02	2.99	17.8	1330	6.92		4630		2.2	
RT2-09		0.64	4.7	0.079	0.02	2.83	12.0	1930	5.82		242		2.3	
RT2-10		0.33	5.1	0.047	0.03	4.48	8.7	2000	7.73		258		2.3	
RT3-01		2.59	4.9	0.071	<0.02	3.70	11.2	>10000	4.98	3.91	>10000	2.2	2.448	
RT3-02		0.81	4.8	0.039	<0.02	3.88	9.3	1750	8.28		2550		1.5	
RT3-03		0.39	8.5	0.090	0.05	4.32	22.1	4070	13.5		435		2.6	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

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ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010			DATE REPORTED: Sep 10, 2010			SAMPLE TYPE: Rock					
Sample Description	Analyte:	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zn	Zr	W-OL	
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	
RT3-04		0.10	11.5	0.101	0.07	4.01	15.9	1340	12.6		300		3.7	
RT3-05		0.06	15.5	<0.005	0.13	7.24	0.9	87.5	9.66		346		1.9	
RT4-01A		0.11	13.4	0.169	0.03	2.71	20.4	3750	11.4		122		2.7	
RT4-01		3.77	3.4	0.048	0.03	2.78	13.2	1070	13.6		509		2.8	
RT4-02		0.07	6.9	0.127	0.04	1.71	19.4	266	7.28		75.7		2.7	
RT4-03		0.01	9.5	0.007	0.09	6.72	3.4	306	8.86		113		3.3	
RT4-04		0.02	15.9	0.100	0.05	3.85	13.1	270	9.89		54.2		1.6	
RT4-05		0.09	11.4	0.209	0.26	3.28	31.7	2010	12.6		82.8		1.7	
RT5-01		0.04	7.3	0.180	0.03	3.89	28.2	19.6	12.7		209		2.9	
RT5-02		0.02	5.7	0.152	<0.02	2.42	12.9	18.4	12.1		63.8		2.6	
RT5-03		0.03	3.1	0.137	<0.02	0.97	8.8	22.4	9.17		15.1		1.1	
RT5-04		<0.01	8.2	0.198	0.16	1.17	32.2	4.95	7.74		43.3		1.8	
RT5-05		0.01	5.8	0.163	<0.02	3.07	27.7	9.53	9.29		34.1		6.1	
RT5-06		<0.01	4.0	0.153	<0.02	1.28	20.4	5.39	6.30		33.0		3.4	
RT5-07		0.02	4.7	0.156	<0.02	0.84	24.1	7.68	6.74		51.4		2.3	
RT5-08		0.02	7.4	0.150	0.02	1.73	20.1	8.92	8.58		41.9		2.3	
RT6-01		0.27	4.7	0.039	0.03	2.31	13.2	1710	8.02		1260		2.2	
RT6-02		1.27	3.3	0.025	0.09	1.82	13.2	3290	14.6		726		0.6	
RT7-01		0.05	9.8	0.150	<0.02	2.80	15.7	153	12.1		51.9		5.1	
RT7-02		0.16	3.5	0.023	0.03	3.12	9.2	1380	7.24		2230		1.0	
RT7-03		0.09	7.6	0.129	0.03	2.20	16.7	1220	10.1		394		5.1	
RT7-04		0.57	5.5	0.064	0.13	1.22	20.0	3350	10.5		92.7		1.8	
RT7-05		0.55	3.3	0.046	0.06	1.73	25.8	1510	8.44		485		2.1	
BK1-01		0.06	6.1	0.131	<0.02	3.45	24.5	4200	9.59		147		4.5	
BK1-02		0.06	2.5	0.027	<0.02	1.01	5.1	45.3	8.15		17.7		<0.5	
BK1-03		0.06	4.4	0.077	<0.02	1.18	13.3	592	9.50		35.5		1.3	
BK1-04		0.03	4.3	0.083	<0.02	1.22	11.7	17.8	8.98		28.2		1.2	
BK2-01		0.13	1.6	0.121	<0.02	2.21	13.9	460	7.08		46.7		2.8	
BK2-02		0.16	4.8	0.123	0.03	5.64	17.1	2670	11.4		549		2.4	
BK2-03		0.76	3.7	0.084	<0.02	3.44	17.6	2420	12.9		2940		1.5	
BK2-04		0.05	2.1	0.014	0.07	2.73	2.2	2070	7.44		259		2.0	
BK2-05		0.25	3.3	0.101	<0.02	3.45	19.5	2310	12.6		2200		2.7	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
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ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)													
DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010				DATE REPORTED: Sep 10, 2010				SAMPLE TYPE: Rock		
Sample Description	Analyte:	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zn	Zr	W-OL
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%
	RDL:	0.01	0.1	0.005	0.02	0.05	0.5	0.05	0.05	0.01	0.5	0.5	0.005
BK2-06		0.07	3.7	0.056	<0.02	4.18	14.5	1520	12.3		605		3.4
BK2-07		0.04	5.5	0.110	<0.02	1.55	18.6	20.1	10.0		48.6		2.5
BK3-01		0.13	3.5	0.058	<0.02	2.55	15.9	3190	8.95		600		2.5
BK3-02		0.59	4.6	0.080	<0.02	2.87	17.8	7930	10.5		883	2.2	0.817
BK3-03		0.29	4.5	0.096	<0.02	3.20	18.9	>10000	13.7		2750	3.5	1.182
BK3-04		0.08	4.2	0.124	<0.02	2.18	21.3	4130	8.57		104		4.2
BK4-01		0.04	6.7	0.179	0.02	4.07	40.6	1840	11.6		112		14.4
BK4-02		0.03	6.2	0.154	<0.02	4.46	28.1	56.7	9.72		77.3		8.8
BK4-03		0.04	6.6	0.184	<0.02	3.22	29.8	208	9.98		65.0		7.4
BK4-04		0.04	3.3	0.068	<0.02	1.74	15.9	1830	8.23		145		8.2
BK5-01		0.41	5.3	0.087	0.06	3.17	25.9	3000	19.0		2490		4.6
BK5-02		0.99	4.4	0.057	0.06	2.52	24.0	1210	17.2		286		2.6
BK5-03		0.31	3.6	0.046	<0.02	2.13	16.8	3850	10.9		1620		1.7
BK5-04		0.04	7.8	0.161	<0.02	1.87	23.1	353	7.82		78.8		5.5
BK5-05		<0.01	4.5	0.112	<0.02	1.11	16.7	79.7	6.43		62.4		5.5
RM1-01		<0.01	4.2	0.231	0.13	0.64	44.1	57.3	9.64		82.4		1.7
RM1-02		0.02	3.6	0.093	0.03	1.03	12.3	12.8	9.21		17.8		1.7
RM1-03		0.03	4.2	0.072	0.03	2.74	11.9	1580	6.70		25.9		2.2
RM1-04		0.10	5.7	0.167	0.09	1.65	26.6	31.1	10.6		48.2		2.4
RM1-05		0.05	7.0	0.342	0.24	1.14	61.7	11.1	8.04		88.9		1.6
RM2-01		0.30	6.1	0.342	0.52	0.95	70.4	150	8.91		75.2		2.2
RM2-02		0.04	3.3	0.214	0.10	0.62	35.6	10.8	6.48		41.2		2.8
RM2-03		0.19	3.2	0.260	0.08	1.23	33.6	139	9.22		53.5		5.5
RM2-04		0.03	7.6	0.134	0.09	0.93	24.8	119	6.39		28.0		3.2
RM2-05		0.14	3.2	0.220	0.04	0.85	25.8	8.92	8.50		35.5		4.1
RM3-01		0.05	3.8	0.109	0.03	0.96	12.9	55.5	6.68		17.4		4.0
RM3-02		0.07	2.7	0.084	<0.02	0.87	9.6	3.88	5.84		12.2		2.9
RM3-03		0.03	3.2	0.180	0.25	0.76	36.8	1.63	7.52		29.9		0.5
RM3-04		0.02	6.4	0.193	0.11	1.27	28.3	5.54	9.52		49.0		2.5
RM3-05		0.01	5.3	0.182	0.03	1.35	23.2	3.41	7.66		45.4		2.0
RM4-01		0.03	10.0	0.181	0.04	1.86	22.1	31.1	13.9		153		2.7
RM4-02		0.10	14.0	0.171	0.23	2.16	38.6	5.84	16.0		230		1.6

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V434160

PROJECT NO:

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ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010			DATE REPORTED: Sep 10, 2010			SAMPLE TYPE: Rock					
Sample Description	Analyte:	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zn	Zr	W-OL	
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	
RM4-03		1.17	10.1	0.111	0.03	1.93	12.5	23.9	14.3		1690		1.8	
RM5-01		0.08	12.6	0.075	0.04	6.67	10.4	5.34	12.9		182		1.4	
RM5-02		0.02	5.4	0.005	0.05	5.10	2.3	3.16	7.97		143		1.2	
RM5-03		0.38	6.1	0.058	0.04	2.20	13.9	10.0	9.93		605		1.3	
RM6-01		0.09	6.3	0.064	0.04	3.25	14.0	67.9	8.32		2340		1.4	
RM6-02		0.05	4.2	0.009	0.04	3.22	5.0	16.0	12.2		1130		1.2	
RM6-03		0.11	4.5	<0.005	0.06	3.96	0.7	3.84	5.17		184		0.7	
838955		0.92	4.8	0.143	0.05	4.65	19.1	4120	5.49		12400		6.4	
838956		0.04	2.3	0.182	0.04	0.47	26.0	19.2	7.12		150		2.4	
838957		0.06	8.0	0.137	0.12	1.75	23.2	5.57	8.58		33.6		1.9	
838958		0.08	4.3	0.065	0.08	1.39	21.8	612	3.75		59.0		2.2	
838959		<0.01	4.8	0.090	<0.02	0.69	10.9	3.18	6.77		32.1		1.9	
838960		0.03	5.8	<0.005	0.02	0.60	<0.5	3.15	1.59		84.9		3.2	
838961		0.02	7.0	0.262	0.09	1.28	28.2	87.3	10.9		35.0		3.7	
FNR-01		0.03	5.7	0.110	0.15	1.69	25.2	3.09	8.00		36.1		0.7	
BLNW-01		0.08	7.1	0.296	0.03	1.27	26.8	2.36	11.7		43.1		2.4	
BLNW-02		0.02	7.6	0.135	<0.02	1.60	11.5	132	9.14		27.6		3.6	
BLNW-03		0.59	7.1	0.097	0.03	2.20	9.5	1330	8.00		1620		1.0	
BLNW-04		0.02	5.8	0.126	0.03	1.54	15.3	9.85	8.58		74.0		2.8	
REE-01		0.06	10.1	0.156	0.40	2.31	46.2	7.26	13.8		72.4		1.5	
REE-02		0.05	4.2	0.138	0.07	1.10	31.8	5.66	11.5		102		0.8	
REE-03		0.02	2.5	<0.005	0.05	3.09	<0.5	12.8	2.77		8.1		1.5	
708658		0.70	2.2	0.017	0.03	1.83	12.4	1120	6.35		10800		0.7	
708659		0.20	5.6	0.074	<0.02	3.83	31.0	1290	7.16		670		2.5	
708660		1.34	5.3	0.064	0.05	1.98	18.2	2120	8.60		886		1.8	
708661		0.87	4.5	0.058	<0.02	2.41	11.5	1410	7.33		570		3.3	

Comments: RDL - Reported Detection Limit

Certified By:

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V434160

PROJECT NO:

ATTENTION TO: DAVID BLANN

Solid Analysis										
RPT Date: Sep 10, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL			
		PARAMETER	Batch	Sample Id	Original		Rep #1	RPD	Result Value	Expect Value
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)										
Ag	1	1982131	0.664	0.673	1.3%	< 0.01	32	35	93%	90% 110%
Al	1	1982131	0.96	0.95	1.0%	< 0.01				70% 130%
As	1	1982131	0.9	0.9	0.0%	0.3				70% 130%
Au	1	1982131	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
B	1	1982131	< 5	< 5	0.0%	< 5				70% 130%
Ba	1	1982131	16	16	0.0%	< 1				70% 130%
Be	1	1982131	4.07	3.97	2.5%	< 0.05				70% 130%
Bi	1	1982131	18.9	18.9	0.0%	< 0.01	2.57	2.73	94%	90% 110%
Ca	1	1982131	0.455	0.447	1.8%	< 0.01	0.63	0.55	115%	80% 120%
Cd	1	1982131	0.234	0.281	18.3%	< 0.01				70% 130%
Ce	1	1982131	4.35	4.15	4.7%	< 0.01				70% 130%
Co	1	1982131	1.5	1.5	0.0%	< 0.1	5	5.0	100%	90% 110%
Cr	1	1982131	166	168	1.2%	< 0.5				70% 130%
Cs	1	1982131	2.03	1.93	5.1%	< 0.05				70% 130%
Cu	1	1982131	114	111	2.7%	< 0.1	5209	4700	111%	80% 120%
Fe	1	1982131	7.87	7.93	0.8%	< 0.01	1.31	1.55	85%	80% 120%
Ga	1	1982131	7.71	7.46	3.3%	< 0.05				70% 130%
Ge	1	1982131	0.23	0.20	14.0%	0.06				70% 130%
Hf	1	1982131	2.18	2.24	2.7%	< 0.02				70% 130%
Hg	1	1982131	< 0.01	< 0.01	0.0%	< 0.01				70% 130%
In	1	1982131	0.0470	0.0517	9.5%	< 0.005				70% 130%
K	1	1982131	0.085	0.082	3.6%	< 0.01				70% 130%
La	1	1982131	2.3	2.2	4.4%	< 0.1				70% 130%
Li	1	1982131	13.1	13.2	0.8%	< 0.1				70% 130%
Mg	1	1982131	0.315	0.311	1.3%	< 0.01				70% 130%
Mn	1	1982131	678	680	0.3%	< 1				70% 130%
Mo	1	1982131	1.63	1.51	7.6%	< 0.05				70% 130%
Na	1	1982131	0.166	0.164	1.2%	< 0.01				70% 130%
Nb	1	1982131	9.54	9.73	2.0%	< 0.05				70% 130%
Ni	1	1982131	3.45	3.46	0.3%	< 0.2				70% 130%
P	1	1982131	483	465	3.8%	< 10				70% 130%
Pb	1	1982131	3.1	3.1	0.0%	0.1	59	58	102%	90% 110%
Rb	1	1982131	14.7	14.3	2.8%	< 0.1				70% 130%
Re	1	1982131	0.002	0.002	0.0%	< 0.001				70% 130%
S	1	1982131	0.457	0.436	4.7%	< 0.005				70% 130%
Sb	1	1982131	0.30	0.27	10.5%	< 0.05				70% 130%
Sc	1	1982131	2.93	2.75	6.3%	< 0.1				70% 130%
Se	1	1982131	1.9	1.9	0.0%	< 0.2				70% 130%
Sn	1	1982131	31.2	30.8	1.3%	< 0.2				70% 130%
Sr	1	1982131	25.7	24.9	3.2%	< 0.2				70% 130%
Ta	1	1982131	0.03	0.03	0.0%	< 0.01				70% 130%
Te	1	1982131	0.04	0.04	0.0%	< 0.01				70% 130%
Th	1	1982131	0.8	0.8	0.0%	< 0.1				70% 130%
Ti	1	1982131	0.173	0.171	1.2%	< 0.005				70% 130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V434160

PROJECT NO:

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)										
RPT Date: Sep 10, 2010			REPLICATE				Method Blank	REFERENCE MATERIAL		
			PARAMETER	Batch	Sample Id	Original		Result Value	Expect Value	Acceptable Limits
TI	1	1982131	0.07	0.07	0.0%	< 0.02			70%	130%
U	1	1982131	1.26	1.23	2.4%	< 0.05			70%	130%
V	1	1982131	24.7	24.9	0.8%	< 0.5			70%	130%
W	1	1982131	962	981	2.0%	< 0.05			70%	130%
Y	1	1982131	6.55	6.27	4.4%	< 0.05			70%	130%
Zn	1	1982131	30.6	29.4	4.0%	< 0.5			70%	130%
Zr	1	1982131	1.3	1.3	0.0%	< 0.5			70%	130%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)										
Ag	1	1982155	0.08	0.07	13.3%	< 0.01	7	7	100%	90% 110%
Al	1	1982155	3.12	3.04	2.6%	< 0.01			70%	130%
As	1	1982155	0.8	0.8	0.0%	0.5			70%	130%
Au	1	1982155	< 0.01	< 0.01	0.0%	< 0.01			80%	120%
B	1	1982155	< 5	< 5	0.0%	< 5			70%	130%
Ba	1	1982155	35	36	2.8%	< 1			70%	130%
Be	1	1982155	14.0	13.3	5.1%	< 0.05			70%	130%
Bi	1	1982155	1.93	1.65	15.6%	0.01			70%	130%
Ca	1	1982155	4.60	4.34	5.8%	< 0.01			70%	130%
Cd	1	1982155	0.94	0.84	11.2%	< 0.01			70%	130%
Ce	1	1982155	24.9	24.6	1.2%	< 0.01			70%	130%
Co	1	1982155	2.85	2.74	3.9%	< 0.1			70%	130%
Cr	1	1982155	209	170	20.6%	< 0.5			70%	130%
Cs	1	1982155	0.302	0.317	4.8%	< 0.05			70%	130%
Cu	1	1982155	6.75	6.76	0.1%	< 0.1	4825	4700	103%	90% 110%
Fe	1	1982155	1.01	0.95	6.1%	< 0.01			70%	130%
Ga	1	1982155	13.4	12.9	3.8%	< 0.05			70%	130%
Ge	1	1982155	0.82	0.56		< 0.05			70%	130%
Hf	1	1982155	1.76	1.75	0.6%	< 0.02			70%	130%
Hg	1	1982155	< 0.01	< 0.01	0.0%	< 0.01			70%	130%
In	1	1982155	0.033	0.027	20.0%	< 0.005			70%	130%
K	1	1982155	0.03	0.03	0.0%	< 0.01			70%	130%
La	1	1982155	11.7	11.5	1.7%	< 0.1			70%	130%
Li	1	1982155	9.20	9.35	1.6%	< 0.1			70%	130%
Mg	1	1982155	0.10	0.10	0.0%	< 0.01			70%	130%
Mn	1	1982155	783	770	1.7%	< 1			70%	130%
Mo	1	1982155	2.20	1.98	10.5%	< 0.05			70%	130%
Na	1	1982155	0.15	0.15	0.0%	< 0.01			70%	130%
Nb	1	1982155	4.35	3.94	9.9%	< 0.05			70%	130%
Ni	1	1982155	9.50	9.01	5.3%	< 0.2			70%	130%
P	1	1982155	761	781	2.6%	< 10			70%	130%
Pb	1	1982155	5.6	6.0	6.9%	< 0.1	23	30	78%	70% 130%
Rb	1	1982155	1.47	1.12	27.0%	< 0.1			70%	130%
Re	1	1982155	0.002	0.002	0.0%	< 0.001			70%	130%
S	1	1982155	0.103	0.105	1.9%	< 0.005			70%	130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V434160

PROJECT NO:

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)										
RPT Date: Sep 10, 2010			REPLICATE			Method Blank	REFERENCE MATERIAL			
			PARAMETER	Batch	Sample Id		Result Value	Expect Value	Recovery	Acceptable Limits
									Lower	Upper
Sb		1	1982155	0.06	< 0.05	< 0.05			70%	130%
Sc		1	1982155	2.2	2.2	0.0%	< 0.1		70%	130%
Se		1	1982155	0.3	0.3	0.0%	< 0.2		70%	130%
Sn		1	1982155	17.2	15.4	11.0%	< 0.2		70%	130%
Sr		1	1982155	592	574	3.1%	< 0.2		70%	130%
Ta		1	1982155	0.03	0.03	0.0%	< 0.01		70%	130%
Te		1	1982155	< 0.01	0.01		< 0.01		70%	130%
Th		1	1982155	3.6	3.5	2.8%	< 0.1		70%	130%
Ti		1	1982155	0.139	0.129	7.5%	< 0.005		70%	130%
Tl		1	1982155	< 0.02	< 0.02	0.0%	< 0.02		70%	130%
U		1	1982155	1.72	1.68	2.4%	< 0.05		70%	130%
V		1	1982155	20.7	20.1	2.9%	< 0.5		70%	130%
W		1	1982155	646	676	4.5%	7.78		70%	130%
Y		1	1982155	6.95	6.30	9.8%	< 0.05		70%	130%
Zn		1	1982155	44.3	40.8	8.2%	< 0.5		70%	130%
Zr		1	1982155	6.58	5.79	12.8%	< 0.5		70%	130%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)										
Ag		1	1982182	1.84	1.75	5.0%	< 0.01		70%	130%
Al		1	1982182	3.85	3.75	2.6%	< 0.01		70%	130%
As		1	1982182	1.0	0.9	10.5%	0.3		70%	130%
Au		1	1982182	0.14	0.21		< 0.01		80%	120%
B		1	1982182	< 5	< 5	0.0%	< 5		70%	130%
Ba		1	1982182	13	13	0.0%	< 1		70%	130%
Be		1	1982182	33.7	31.8	5.8%	< 0.05		70%	130%
Bi		1	1982182	401	395	1.5%	< 0.01		70%	130%
Ca		1	1982182	4.03	3.93	2.5%	< 0.01		70%	130%
Cd		1	1982182	25.0	24.1	3.7%	< 0.01		70%	130%
Ce		1	1982182	31.4	30.3	3.6%	< 0.01		70%	130%
Co		1	1982182	6.1	6.1	0.0%	< 0.1		70%	130%
Cr		1	1982182	177	182	2.8%	< 0.5		70%	130%
Cs		1	1982182	1.19	1.19	0.0%	< 0.05		70%	130%
Cu		1	1982182	138	139	0.7%	< 0.1		70%	130%
Fe		1	1982182	3.53	3.45	2.3%	< 0.01		70%	130%
Ga		1	1982182	31.3	30.0	4.2%	< 0.05		70%	130%
Ge		1	1982182	0.271	0.234	14.7%	< 0.05		70%	130%
Hf		1	1982182	8.32	7.21	14.3%	< 0.02		70%	130%
Hg		1	1982182	< 0.01	< 0.01	0.0%	< 0.01		70%	130%
In		1	1982182	0.480	0.472	1.7%	< 0.005		70%	130%
K		1	1982182	0.09	0.09	0.0%	< 0.01		70%	130%
La		1	1982182	15.3	14.9	2.6%	< 0.1		70%	130%
Li		1	1982182	35.6	34.4	3.4%	< 0.1		70%	130%
Mg		1	1982182	0.367	0.360	1.9%	< 0.01		70%	130%
Mn		1	1982182	929	923	0.6%	< 1		70%	130%
Mo		1	1982182	6.68	6.46	3.3%	< 0.05		70%	130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V434160

PROJECT NO:

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)											
RPT Date: Sep 10, 2010			REPLICATE				Method Blank	REFERENCE MATERIAL			
			PARAMETER	Batch	Sample Id	Original		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower	Upper
Na		1	1982182	0.38	0.37	2.7%	< 0.01			70%	130%
Nb		1	1982182	1.38	1.18	15.6%	< 0.05			70%	130%
Ni		1	1982182	13.9	13.8	0.7%	< 0.2			70%	130%
P		1	1982182	2540	2550	0.4%	< 10	474	600	79%	70% 130%
Pb		1	1982182	3.42	3.33	2.7%	0.2	43	58	74%	70% 130%
Rb		1	1982182	11.6	11.5	0.9%	< 0.1			70%	130%
Re		1	1982182	0.008	0.008	0.0%	< 0.001			70%	130%
S		1	1982182	0.817	0.828	1.3%	< 0.005			70%	130%
Sb		1	1982182	0.477	0.455	4.7%	< 0.05			70%	130%
Sc		1	1982182	3.65	3.53	3.3%	< 0.1			70%	130%
Se		1	1982182	1.0	1.0	0.0%	< 0.2			70%	130%
Sn		1	1982182	8.37	8.13	2.9%	< 0.2			70%	130%
Sr		1	1982182	426	421	1.2%	< 0.2			70%	130%
Ta		1	1982182	0.02	0.02	0.0%	< 0.01			70%	130%
Te		1	1982182	1.27	1.28	0.8%	< 0.01			70%	130%
Th		1	1982182	3.3	3.2	3.1%	< 0.1			70%	130%
Ti		1	1982182	0.025	0.025	0.0%	< 0.005			70%	130%
Tl		1	1982182	0.086	0.084	2.4%	< 0.02			70%	130%
U		1	1982182	1.82	1.79	1.7%	< 0.05			70%	130%
V		1	1982182	13.2	13.5	2.2%	< 0.5			70%	130%
W		1	1982182	3290	3050	7.6%	2.43			70%	130%
Y		1	1982182	14.6	14.1	3.5%	< 0.05			70%	130%
Zn		1	1982182	726	707	2.7%	< 0.5			70%	130%
Zr		1	1982182	0.6	0.6	0.0%	< 0.5			70%	130%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)											
Ag		1	1982208	1.04	1.10	5.6%	< 0.01			70%	130%
Al		1	1982208	3.57	3.78	5.7%	< 0.01			70%	130%
As		1	1982208	0.87	0.71	20.3%	< 0.1			70%	130%
Au		1	1982208	0.040	0.049	20.2%	< 0.01			80%	120%
B		1	1982208	< 5	< 5	0.0%	< 5			70%	130%
Ba		1	1982208	25	24	4.1%	< 1			70%	130%
Be		1	1982208	28.1	28.5	1.4%	< 0.05			70%	130%
Bi		1	1982208	119	118	0.8%	< 0.01			70%	130%
Ca		1	1982208	3.64	3.78	3.8%	< 0.01			70%	130%
Cd		1	1982208	76.2	80.0	4.9%	< 0.01			70%	130%
Ce		1	1982208	40.4	42.3	4.6%	< 0.01			70%	130%
Co		1	1982208	6.70	6.79	1.3%	< 0.1			70%	130%
Cr		1	1982208	185	187	1.1%	< 0.5			70%	130%
Cs		1	1982208	3.32	3.39	2.1%	< 0.05			70%	130%
Cu		1	1982208	115	118	2.6%	< 0.1			70%	130%
Fe		1	1982208	4.08	4.23	3.6%	< 0.01			70%	130%
Ga		1	1982208	24.4	25.6	4.8%	< 0.05			70%	130%
Ge		1	1982208	0.365	0.417	13.3%	< 0.05			70%	130%
Hf		1	1982208	6.76	6.90	2.0%	< 0.02			70%	130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V434160

PROJECT NO:

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)										
RPT Date: Sep 10, 2010			REPLICATE			Method Blank	REFERENCE MATERIAL			
			PARAMETER	Batch	Sample Id		Result Value	Expect Value	Recovery	Acceptable Limits
									Lower	Upper
Hg	1	1982208	< 0.01	< 0.01	0.0%	< 0.01			70%	130%
In	1	1982208	1.19	1.23	3.3%	< 0.005			70%	130%
K	1	1982208	0.07	0.07	0.0%	< 0.01			70%	130%
La	1	1982208	22.2	23.0	3.5%	< 0.1			70%	130%
Li	1	1982208	45.1	47.5	5.2%	< 0.1			70%	130%
Mg	1	1982208	0.694	0.724	4.2%	< 0.01			70%	130%
Mn	1	1982208	1670	1790	6.9%	< 1			70%	130%
Mo	1	1982208	2.41	2.50	3.7%	< 0.05			70%	130%
Na	1	1982208	0.233	0.249	6.6%	< 0.01			70%	130%
Nb	1	1982208	4.92	5.34	8.2%	< 0.05			70%	130%
Ni	1	1982208	15.3	15.4	0.7%	< 0.2			70%	130%
P	1	1982208	1930	1900	1.6%	< 10			70%	130%
Pb	1	1982208	4.4	4.5	2.2%	< 0.1			70%	130%
Rb	1	1982208	9.7	10.0	3.0%	< 0.1			70%	130%
Re	1	1982208	0.0069	0.0076	9.7%	< 0.001			70%	130%
S	1	1982208	1.96	2.11	7.4%	< 0.005			70%	130%
Sb	1	1982208	0.64	0.65	1.6%	< 0.05			70%	130%
Sc	1	1982208	5.85	6.02	2.9%	< 0.1			70%	130%
Se	1	1982208	1.11	1.15	3.5%	< 0.2			70%	130%
Sn	1	1982208	22.1	24.0	8.2%	< 0.2			70%	130%
Sr	1	1982208	420	436	3.7%	< 0.2			70%	130%
Ta	1	1982208	0.071	0.079	10.7%	< 0.01			70%	130%
Te	1	1982208	0.41	0.42	2.4%	< 0.01			70%	130%
Th	1	1982208	5.3	5.4	1.9%	< 0.1			70%	130%
Ti	1	1982208	0.087	0.098	11.9%	< 0.005			70%	130%
Tl	1	1982208	0.06	0.06	0.0%	< 0.02			70%	130%
U	1	1982208	3.17	3.32	4.6%	< 0.05			70%	130%
V	1	1982208	25.9	26.2	1.2%	< 0.5			70%	130%
W	1	1982208	3000	2960	1.3%	< 0.05			70%	130%
Y	1	1982208	19.0	20.2	6.1%	< 0.05			70%	130%
Zn	1	1982208	2490	2570	3.2%	< 0.5			70%	130%
Zr	1	1982208	4.63	4.89	5.5%	< 0.5			70%	130%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)										
Ag	1	1982233	0.546	0.537	1.7%	< 0.01			70%	130%
Al	1	1982233	1.04	1.04	0.0%	< 0.01			70%	130%
As	1	1982233	0.87	0.79	9.6%	< 0.1			70%	130%
Au	1	1982233	0.021	0.026	21.3%	< 0.01			80%	120%
B	1	1982233	< 5	< 5	0.0%	< 5			70%	130%
Ba	1	1982233	19	20	5.1%	< 1			70%	130%
Be	1	1982233	8.11	8.27	2.0%	< 0.05			70%	130%
Bi	1	1982233	120	118	1.7%	< 0.01			70%	130%
Ca	1	1982233	0.621	0.612	1.5%	< 0.01			70%	130%
Cd	1	1982233	16.4	16.3	0.6%	< 0.01			70%	130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V434160

PROJECT NO:

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)										
RPT Date: Sep 10, 2010			REPLICATE			Method Blank	REFERENCE MATERIAL			
			PARAMETER	Batch	Sample Id		Original	Rep #1	RPD	Acceptable Limits
										Lower Upper
Ce		1	1982233	35.0	34.5	1.4%	< 0.01			70% 130%
Co		1	1982233	5.8	5.8	0.0%	< 0.1			70% 130%
Cr		1	1982233	211	215	1.9%	< 0.5			70% 130%
Cs		1	1982233	1.48	1.48	0.0%	< 0.05			70% 130%
Cu		1	1982233	47.7	48.5	1.7%	< 0.1			70% 130%
Fe		1	1982233	1.99	1.97	1.0%	< 0.01			70% 130%
Ga		1	1982233	6.55	6.50	0.8%	< 0.05			70% 130%
Ge		1	1982233	0.31	0.31	0.0%	< 0.05			70% 130%
Hf		1	1982233	0.06	0.06	0.0%	< 0.02			70% 130%
Hg		1	1982233	< 0.01	< 0.01	0.0%	< 0.01			70% 130%
In		1	1982233	0.346	0.346	0.0%	< 0.005			70% 130%
K		1	1982233	0.05	0.05	0.0%	< 0.01			70% 130%
La		1	1982233	17.4	17.4	0.0%	< 0.1			70% 130%
Li		1	1982233	26.7	26.7	0.0%	< 0.1			70% 130%
Mg		1	1982233	0.30	0.30	0.0%	< 0.01			70% 130%
Mn		1	1982233	2350	2370	0.8%	< 1			70% 130%
Mo		1	1982233	3.55	3.63	2.2%	< 0.05			70% 130%
Na		1	1982233	0.14	0.14	0.0%	< 0.01			70% 130%
Nb		1	1982233	2.97	3.18	6.8%	< 0.05			70% 130%
Ni		1	1982233	16.2	16.6	2.4%	< 0.2			70% 130%
P		1	1982233	170	167	1.8%	< 10			70% 130%
Pb		1	1982233	1.3	1.4	7.4%	< 0.1			70% 130%
Rb		1	1982233	5.4	5.4	0.0%	< 0.1			70% 130%
Re		1	1982233	< 0.001	< 0.001	0.0%	< 0.001			70% 130%
S		1	1982233	0.347	0.345	0.6%	< 0.005			70% 130%
Sb		1	1982233	0.35	0.35	0.0%	< 0.05			70% 130%
Sc		1	1982233	4.19	4.12	1.7%	< 0.1			70% 130%
Se		1	1982233	0.5	0.5	0.0%	< 0.2			70% 130%
Sn		1	1982233	19.2	19.1	0.5%	< 0.2			70% 130%
Sr		1	1982233	66.5	67.3	1.2%	< 0.2			70% 130%
Ta		1	1982233	< 0.01	< 0.01	0.0%	< 0.01			70% 130%
Te		1	1982233	0.38	0.37	2.7%	< 0.01			70% 130%
Th		1	1982233	6.1	6.1	0.0%	< 0.1			70% 130%
Ti		1	1982233	0.058	0.058	0.0%	< 0.005			70% 130%
Tl		1	1982233	0.04	0.04	0.0%	< 0.02			70% 130%
U		1	1982233	2.20	2.23	1.4%	< 0.05			70% 130%
V		1	1982233	13.9	14.0	0.7%	< 0.5			70% 130%
W		1	1982233	10.0	9.83	1.7%	< 0.05			70% 130%
Y		1	1982233	9.93	10.0	0.7%	< 0.05			70% 130%
Zn		1	1982233	605	603	0.3%	< 0.5			70% 130%
Zr		1	1982233	1.3	1.3	0.0%	< 0.5			70% 130%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)										
Ag		1	1982243	0.34	0.36	5.7%	< 0.01			70% 130%
Al		1	1982243	5.63	5.67	0.7%	< 0.01			70% 130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V434160

PROJECT NO:

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)										
RPT Date: Sep 10, 2010			REPLICATE				Method Blank	REFERENCE MATERIAL		
			PARAMETER	Batch	Sample Id	Original		Result Value	Expect Value	Acceptable Limits
										Lower Upper
As		1	1982243		0.7	0.7	0.0%	< 0.1		70% 130%
Au		1	1982243		< 0.01	< 0.01	0.0%	< 0.01		80% 120%
B		1	1982243		5	5	0.0%	< 5		70% 130%
Ba		1	1982243		112	115	2.6%	< 1		70% 130%
Be		1	1982243		2.59	2.66	2.7%	< 0.05		70% 130%
Bi		1	1982243		5.53	5.44	1.6%	< 0.01		70% 130%
Ca		1	1982243		4.68	4.78	2.1%	< 0.01		70% 130%
Cd		1	1982243		0.46	0.47	2.2%	< 0.01		70% 130%
Ce		1	1982243		52.9	57.1	7.6%	< 0.01		70% 130%
Co		1	1982243		23.9	23.6	1.3%	< 0.1		70% 130%
Cr		1	1982243		186	197	5.7%	< 0.5		70% 130%
Cs		1	1982243		8.26	8.63	4.4%	< 0.05		70% 130%
Cu		1	1982243		70.9	74.3	4.7%	< 0.1		70% 130%
Fe		1	1982243		3.13	3.06	2.3%	< 0.01		70% 130%
Ga		1	1982243		15.6	16.6	6.2%	< 0.05		70% 130%
Ge		1	1982243		0.165	0.184	10.9%	< 0.05		70% 130%
Hf		1	1982243		0.340	0.357	4.9%	< 0.02		70% 130%
Hg		1	1982243		< 0.01	< 0.01	0.0%	< 0.01		70% 130%
In		1	1982243		0.022	0.023	4.4%	< 0.005		70% 130%
K		1	1982243		0.106	0.104	1.9%	< 0.01		70% 130%
La		1	1982243		26.1	28.2	7.7%	< 0.1		70% 130%
Li		1	1982243		34.9	36.7	5.0%	< 0.1		70% 130%
Mg		1	1982243		0.40	0.39	2.5%	< 0.01		70% 130%
Mn		1	1982243		900	908	0.9%	< 1		70% 130%
Mo		1	1982243		85.5	68.9	21.5%	< 0.05		70% 130%
Na		1	1982243		0.289	0.281	2.8%	< 0.01		70% 130%
Nb		1	1982243		2.25	2.68	17.4%	< 0.05		70% 130%
Ni		1	1982243		51.3	53.1	3.4%	< 0.2		70% 130%
P		1	1982243		1020	1050	2.9%	< 10		70% 130%
Pb		1	1982243		5.25	5.42	3.2%	< 0.1		70% 130%
Rb		1	1982243		8.75	9.40	7.2%	< 0.1		70% 130%
Re		1	1982243		0.0159	0.0132	18.6%	< 0.001		70% 130%
S		1	1982243		1.08	1.07	0.9%	< 0.005		70% 130%
Sb		1	1982243		< 0.05	< 0.05	0.0%	< 0.05		70% 130%
Sc		1	1982243		3.21	3.40	5.7%	< 0.1		70% 130%
Se		1	1982243		0.70	0.79	12.1%	< 0.2		70% 130%
Sn		1	1982243		16.6	18.4	10.3%	< 0.2		70% 130%
Sr		1	1982243		500	522	4.3%	< 0.2		70% 130%
Ta		1	1982243		0.02	0.02	0.0%	< 0.01		70% 130%
Te		1	1982243		0.023	0.028	19.6%	< 0.01		70% 130%
Th		1	1982243		7.04	7.67	8.6%	< 0.1		70% 130%
Ti		1	1982243		0.262	0.270	3.0%	< 0.005		70% 130%
Tl		1	1982243		0.09	0.09	0.0%	< 0.02		70% 130%
U		1	1982243		1.28	1.41	9.7%	< 0.05		70% 130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V434160

PROJECT NO:

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)											
RPT Date: Sep 10, 2010			REPLICATE				Method Blank	REFERENCE MATERIAL			
			PARAMETER	Batch	Sample Id	Original		Result Value	Expect Value	Recovery	Acceptable Limits
V	1	1982243	28.2	30.0	6.2%	< 0.5				70%	130%
W	1	1982243	87.3	89.5	2.5%	< 0.05				70%	130%
Y	1	1982243	10.9	12.1	10.4%	< 0.05				70%	130%
Zn	1	1982243	35.0	36.2	3.4%	< 0.5				70%	130%
Zr	1	1982243	3.7	3.7	0.0%	< 0.5				70%	130%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)											
W-OL	1	1982202	1.182	1.195	1.1%	< 0.005	1.97	2.16	91%	70%	130%

Certified By:



Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO:

AGAT WORK ORDER: 10V434160

ATTENTION TO: DAVID BLANN

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight			BALANCE
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS

Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO:

AGAT WORK ORDER: 10V434160

ATTENTION TO: DAVID BLANN

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS
W-OL			ICP/OES
Zn			ICP/OES



CLIENT NAME: HAPPY CREEK MINERALS LTD.
460-789 WEST PENDER STREET
VANCOUVER, BC V6C1H2

ATTENTION TO: DAVID BLANN

PROJECT NO:

AGAT WORK ORDER: 10V434162

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, General Manager

DATE REPORTED: Sep 09, 2010

PAGES (INCLUDING COVER): 7

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



Certificate of Analysis

AGAT WORK ORDER: 10V434162

PROJECT NO:

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)															
DATE SAMPLED: Sep 09, 2010			DATE RECEIVED: Sep 09, 2010				DATE REPORTED: Sep 09, 2010				SAMPLE TYPE: Sediment				
Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
FNSL-01	RDL:	0.01	0.01	0.01	0.1	0.01	5	1	0.05	0.01	0.01	0.01	0.01	0.01	
4.98	0.51	0.07	1.62	1.5	<0.01	<5	116	0.48	0.25	0.10	0.02	46.6	8.5	259	
Sample Description	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
FNSL-01	RDL:	0.05	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05
326	4.98	12.2	4.17	5.64	0.07	0.02	<0.01	0.018	0.75	24.1	47.8	0.69	326	0.91	
Sample Description	Analyte:	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
FNSL-01	RDL:	0.01	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01
10.0	0.05	2.47	20.9	309	6.7	61.4	<0.001	0.010	<0.05	4.1	0.3	0.9	10.0	<0.01	
Sample Description	Analyte:	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr				
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm				
FNSL-01	RDL:	0.01	0.1	0.005	0.02	0.05	0.5	0.05	0.05	0.5	0.5				
0.8	0.02	7.0	0.156	0.40	2.15	28.6	<0.05	7.50	36.1						

Comments: RDL - Reported Detection Limit

Certified By:

Lon Cardinals



Certificate of Analysis

AGAT WORK ORDER: 10V434162

PROJECT NO:

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

Lanthanide analysis - Lithium Borate Fusion, ICP-MS finish (201091)

DATE SAMPLED: Sep 09, 2010		DATE RECEIVED: Sep 09, 2010				DATE REPORTED: Sep 09, 2010				SAMPLE TYPE: Sediment					
Sample Description	Analyte:	Ce	Dy	Er	Eu	Gd	Ho	La	Lu	Nd	Pr	Sm	Ta	Tb	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	RDL:	0.5	0.05	0.03	0.03	0.05	0.01	0.5	0.01	0.03	0.03	0.03	0.03	0.01	0.01
FNSL-01		56.0	3.95	2.39	0.92	4.22	0.79	28.5	0.32	24.3	6.63	4.52	0.84	0.65	9.35
Analyte: Tm Y Yb U															
Unit: ppm ppm ppm ppm															
Sample Description RDL: 0.01 0.5 0.03 0.05															
FNSL-01 0.33 21.5 2.29 3.21															

Comments: RDL - Reported Detection Limit

Certified By:

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V434162

PROJECT NO:

ATTENTION TO: DAVID BLANN

Solid Analysis										
RPT Date: Sep 09, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL			
		PARAMETER	Batch	Sample Id	Original		Rep #1	RPD	Result Value	Expect Value
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)										
Ag	1	1981641	0.066	0.075	12.8%	< 0.01			70%	130%
Al	1	1981641	1.62	1.65	1.8%	< 0.01			70%	130%
As	1	1981641	1.5	1.3	14.3%	0.2			70%	130%
Au	1	1981641	< 0.01	< 0.01	0.0%	< 0.01			80%	120%
B	1	1981641	< 5	< 5	0.0%	< 5			70%	130%
Ba	1	1981641	116	121	4.2%	< 1			70%	130%
Be	1	1981641	0.481	0.526	8.9%	< 0.05			70%	130%
Bi	1	1981641	0.255	0.256	0.4%	< 0.01			70%	130%
Ca	1	1981641	0.10	0.10	0.0%	< 0.01			70%	130%
Cd	1	1981641	0.02	0.02	0.0%	< 0.01			70%	130%
Ce	1	1981641	46.6	48.4	3.8%	0.03			70%	130%
Co	1	1981641	8.5	9.1	6.8%	< 0.1			70%	130%
Cr	1	1981641	259	283	8.9%	< 0.5			70%	130%
Cs	1	1981641	4.98	5.35	7.2%	< 0.05			70%	130%
Cu	1	1981641	12.2	13.3	8.6%	< 0.1			70%	130%
Fe	1	1981641	4.17	4.25	1.9%	< 0.01			70%	130%
Ga	1	1981641	5.64	6.15	8.7%	< 0.05			70%	130%
Ge	1	1981641	0.07	0.08	13.3%	< 0.05			70%	130%
Hf	1	1981641	0.02	< 0.02		< 0.02			70%	130%
Hg	1	1981641	< 0.01	< 0.01	0.0%	< 0.01			70%	130%
In	1	1981641	0.018	0.019	5.4%	< 0.005			70%	130%
K	1	1981641	0.754	0.767	1.7%	< 0.01			70%	130%
La	1	1981641	24.1	25.2	4.5%	< 0.1			70%	130%
Li	1	1981641	47.8	53.4	11.1%	< 0.1			70%	130%
Mg	1	1981641	0.688	0.697	1.3%	< 0.01			70%	130%
Mn	1	1981641	326	347	6.2%	< 1			70%	130%
Mo	1	1981641	0.912	0.985	7.7%	< 0.05			70%	130%
Na	1	1981641	0.05	0.05	0.0%	< 0.01			70%	130%
Nb	1	1981641	2.47	2.77	11.5%	< 0.05			70%	130%
Ni	1	1981641	20.9	22.2	6.0%	< 0.2			70%	130%
P	1	1981641	309	329	6.3%	< 10			70%	130%
Pb	1	1981641	6.7	7.1	5.8%	0.1	59	58	102%	90% 110%
Rb	1	1981641	61.4	68.9	11.5%	< 0.1			70%	130%
Re	1	1981641	< 0.001	< 0.001	0.0%	< 0.001			70%	130%
S	1	1981641	0.010	0.007		< 0.005			70%	130%
Sb	1	1981641	< 0.05	< 0.05	0.0%	< 0.05			70%	130%
Sc	1	1981641	4.12	4.31	4.5%	< 0.1			70%	130%
Se	1	1981641	0.34	0.36	5.7%	< 0.2			70%	130%
Sn	1	1981641	0.93	1.02	9.2%	< 0.2			70%	130%
Sr	1	1981641	10.0	9.7	3.0%	< 0.2			70%	130%
Ta	1	1981641	< 0.01	< 0.01	0.0%	< 0.01			70%	130%
Te	1	1981641	0.02	0.02	0.0%	< 0.01			70%	130%
Th	1	1981641	7.0	7.3	4.2%	< 0.1			70%	130%
Ti	1	1981641	0.156	0.160	2.5%	< 0.005			70%	130%



Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V434162

PROJECT NO:

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)										
RPT Date: Sep 09, 2010			REPLICATE				Method Blank	REFERENCE MATERIAL		
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value	Expect Value	Recovery	Acceptable Limits	
									Lower	Upper
TI	1	1981641	0.40	0.42	4.9%	< 0.02			70%	130%
U	1	1981641	2.15	2.22	3.2%	< 0.05			70%	130%
V	1	1981641	28.6	29.4	2.8%	< 0.5			70%	130%
W	1	1981641	< 0.05	< 0.05	0.0%	< 0.05			70%	130%
Y	1	1981641	7.50	8.20	8.9%	< 0.05			70%	130%
Zn	1	1981641	36.1	39.4	8.7%	< 0.5			70%	130%
Zr	1	1981641	0.8	< 0.5		< 0.5			70%	130%

Certified By:

Ken Cardinals

Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO:

AGAT WORK ORDER: 10V434162

ATTENTION TO: DAVID BLANN

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight			BALANCE
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS

Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO:

AGAT WORK ORDER: 10V434162

ATTENTION TO: DAVID BLANN

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS
Ce			ICP-MS
Dy			ICP-MS
Er			ICP-MS
Eu			ICP-MS
Gd			ICP-MS
Ho			ICP-MS
La			ICP-MS
Lu			ICP-MS
Nd			ICP-MS
Pr			ICP-MS
Sm			ICP-MS
Ta	MIN-200-12002		ICP/OES
Tb			ICP-MS
Th			ICP-MS
Tm			ICP-MS
Y			ICP-MS
Yb			ICP-MS
U			ICP-MS



CLIENT NAME: HAPPY CREEK MINERALS LTD.
460-789 WEST PENDER STREET
VANCOUVER, BC V6C1H2

ATTENTION TO: DAVID BLANN

PROJECT NO: GL

AGAT WORK ORDER: 10V437063

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, General Manager

DATE REPORTED: Sep 27, 2010

PAGES (INCLUDING COVER): 29

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



Certificate of Analysis

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

5623 MCADAM ROAD
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FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010			DATE RECEIVED: Sep 21, 2010			DATE REPORTED: Sep 27, 2010			SAMPLE TYPE: Drill Core						
Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
E5281110		6.54	0.04	1.93	1.2	<0.01	<5	201	0.26	0.16	0.15	0.03	59.5	8.3	207
E5281111		2.32	0.16	5.07	0.7	0.01	<5	45	16.3	6.59	10.9	0.19	40.2	14.1	116
E5281112		7.04	0.09	3.74	0.6	<0.01	<5	356	1.37	0.63	1.44	0.06	45.4	26.6	226
E5281113		2.86	0.16	2.29	1.1	<0.01	<5	693	3.93	9.69	1.45	0.21	24.4	10.5	506
E5281114		6.37	0.13	3.79	0.9	<0.01	<5	367	0.64	0.51	0.44	0.03	67.0	27.6	230
E5281115		3.82	0.96	4.79	0.3	<0.01	<5	53	12.0	8.89	7.84	2.69	31.1	10.3	214
E5281116		6.81	0.14	2.59	0.7	<0.01	<5	245	0.87	2.27	0.44	0.13	65.9	13.6	193
E5281117		6.22	0.14	2.07	0.6	<0.01	<5	228	1.21	8.52	0.59	0.08	78.9	10.5	290
E5281118		6.87	0.16	3.36	0.6	<0.01	<5	244	1.64	0.86	1.58	0.05	94.5	11.8	138
E5281119		3.19	0.19	2.92	0.1	<0.01	<5	54	6.37	1.85	4.22	0.35	56.1	5.6	304
E5281120		0.05	0.85	2.40	1.8	0.02	<5	17	0.09	1.93	7.74	2.33	4.05	3.3	23.3
E5281121		6.17	0.12	1.78	0.7	<0.01	<5	110	0.55	2.73	0.73	0.06	58.8	7.8	210
E5281122		7.20	0.16	3.39	0.7	<0.01	<5	122	1.64	1.70	1.91	0.15	80.5	9.5	274
E5281123		7.27	0.07	2.32	0.4	<0.01	<5	243	0.88	0.38	0.72	0.06	67.8	9.9	175
E5281124		2.53	0.12	2.63	0.7	<0.01	<5	110	5.13	1.34	2.80	0.15	50.1	8.3	287
E5281125		5.60	0.05	3.00	0.7	<0.01	<5	335	0.46	0.18	0.46	0.02	70.9	12.5	170
E5281126		7.46	0.06	2.30	0.6	<0.01	<5	149	2.35	0.37	1.35	0.05	59.4	11.0	223
E5281127		6.51	0.14	1.69	0.6	<0.01	<5	31	4.19	0.45	4.80	2.19	40.0	4.4	261
E5281128		6.06	0.11	2.50	0.4	<0.01	<5	39	9.57	3.56	8.52	0.34	51.3	5.2	194
E5281129		7.36	0.29	2.44	14.6	<0.01	11	100	4.40	1.16	3.77	2.16	78.4	13.6	199
E5281130		3.59	0.18	1.59	16.4	<0.01	7	76	2.09	0.54	2.68	0.11	61.5	10.8	249
E5281131		6.64	0.05	0.63	3.1	<0.01	5	54	0.49	0.13	0.53	0.02	42.6	8.3	352
E5281132		6.14	0.09	1.84	0.7	<0.01	<5	38	7.86	1.52	8.00	2.30	34.5	6.2	198
E5281133		7.16	0.09	1.71	1.2	<0.01	6	68	2.95	0.31	1.97	0.22	68.7	10.8	240
E5281134		6.23	0.11	0.95	26.6	<0.01	9	62	1.11	0.41	2.09	0.11	60.4	10.7	176
E5281135		6.58	0.09	2.54	0.9	<0.01	<5	130	0.64	0.45	1.61	0.04	79.4	11.3	165
E5281136		3.47	0.20	5.05	0.4	<0.01	<5	73	7.59	2.90	4.37	0.14	75.8	9.6	205
E5281137		2.76	0.14	3.95	0.9	<0.01	<5	60	3.37	0.93	4.77	0.23	60.9	7.2	165
E5281138		5.84	0.12	1.82	0.2	<0.01	<5	33	1.12	0.35	6.30	0.31	45.7	5.3	196
E5281139		6.28	0.10	2.56	0.7	<0.01	<5	54	2.61	0.73	3.27	0.12	59.3	7.0	284
E5281140		3.51	0.12	1.63	3.4	<0.01	<5	111	0.38	0.09	1.45	0.19	24.5	11.1	191
E5281141		5.94	0.16	2.39	0.5	<0.01	<5	56	1.85	1.22	2.34	0.16	66.1	7.1	282

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
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<http://www.agatlabs.com>

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010			DATE RECEIVED: Sep 21, 2010			DATE REPORTED: Sep 27, 2010			SAMPLE TYPE: Drill Core						
Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
	Unit:	RDL:	0.01	0.01	0.01	0.1	0.01	5	1	0.05	0.01	0.01	0.01	0.01	0.5
E5281142		6.31	0.16	2.11	0.7	<0.01	<5	105	1.94	1.96	1.53	0.16	67.5	7.7	247
E5281143		2.82	0.30	3.42	0.6	<0.01	<5	48	1.56	1.82	3.51	0.04	97.7	12.3	230
E5281144		7.54	0.08	3.36	0.5	<0.01	<5	259	0.40	0.38	0.80	0.01	98.5	14.8	104
E5281145		7.33	0.10	4.32	0.7	<0.01	<5	212	0.72	0.76	1.72	0.02	102	12.7	162
E5281146		7.43	0.18	2.93	0.7	<0.01	<5	148	1.03	0.54	3.56	0.09	81.3	9.1	167
E5281147		6.66	0.12	3.56	0.6	<0.01	<5	128	1.73	0.73	2.81	0.07	95.5	11.0	195
E5281148		6.90	0.10	2.73	0.5	<0.01	<5	65	1.00	0.50	2.98	0.05	64.8	7.3	183
E5281149		5.13	0.18	4.58	0.5	<0.01	<5	88	12.7	2.72	4.92	1.16	61.2	7.3	225
E5281150		8.56	0.15	3.87	0.4	<0.01	<5	184	1.97	2.33	1.89	0.15	87.0	11.6	154
E5281151		5.25	0.23	5.50	0.4	<0.01	<5	136	10.6	2.52	6.27	0.78	85.2	9.4	197
E5281152		6.30	0.25	3.56	0.3	0.01	<5	58	9.60	2.35	5.87	2.36	55.8	7.3	178
E5281153		5.63	0.05	1.43	0.4	<0.01	<5	84	3.60	0.19	1.20	0.09	57.1	5.6	325
E5281154		5.57	0.07	2.75	0.6	<0.01	<5	145	2.58	0.64	1.47	0.06	79.9	10.5	163
E5281155		5.44	0.06	2.67	0.5	<0.01	<5	222	5.76	1.60	6.26	0.17	67.9	9.8	174
E5281156		5.98	0.05	2.80	0.6	<0.01	<5	208	0.55	0.22	0.37	0.01	78.8	12.4	166
E5281157		5.14	0.05	3.11	0.5	<0.01	<5	272	0.58	0.36	0.74	0.03	86.4	17.6	206
E5281158		4.38	0.17	4.30	0.3	<0.01	<5	64	8.62	1.96	4.55	3.16	81.8	9.3	178
E5281159		6.02	0.07	0.96	6.6	<0.01	<5	59	0.91	1.92	0.91	0.04	75.2	9.6	185
E5281160 (DUP)		-	0.08	0.95	7.0	<0.01	5	58	0.93	2.14	0.93	0.04	75.6	9.9	184
E5281161		6.08	0.06	1.64	0.5	<0.01	<5	51	0.59	0.26	3.74	0.06	43.4	5.9	241
E5281162		7.56	0.07	1.80	0.4	<0.01	<5	92	0.79	1.32	2.24	0.03	37.3	7.2	212
E5281163		6.74	0.06	2.71	0.4	<0.01	<5	160	2.63	0.47	3.86	0.06	48.5	10.0	190
E5281164		7.11	0.12	1.93	0.6	<0.01	<5	108	6.61	1.66	3.13	0.12	36.5	9.1	180
E5281165		7.80	0.07	3.52	0.3	<0.01	<5	207	1.52	0.48	5.19	0.06	67.0	13.9	120
E5281166		4.21	0.06	2.61	0.6	<0.01	<5	52	2.79	0.50	11.2	0.10	51.8	6.0	89.5
E5281167		7.13	0.13	2.08	0.6	<0.01	<5	197	1.07	11.7	1.38	0.05	62.1	11.4	148
E5281168		6.60	0.10	2.68	0.7	<0.01	<5	110	0.67	0.40	1.83	0.03	67.3	10.8	212
E5281169		8.18	0.09	2.97	0.6	<0.01	<5	111	1.50	0.74	2.29	0.05	66.9	9.7	158
E5281170		7.29	0.13	3.33	0.2	<0.01	<5	68	1.60	0.86	3.60	0.09	76.6	8.7	222
E5281171		7.10	0.13	2.96	0.5	<0.01	<5	100	0.99	0.93	2.36	0.16	68.2	10.0	164
E5281172		6.96	0.05	2.59	0.5	<0.01	<5	215	0.31	0.17	0.46	0.02	73.3	12.0	207
E5281173		7.48	0.06	2.42	0.3	<0.01	<5	145	0.96	0.52	1.94	0.04	62.4	10.7	226

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

5623 McADAM ROAD
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<http://www.agatlabs.com>

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010			DATE RECEIVED: Sep 21, 2010			DATE REPORTED: Sep 27, 2010			SAMPLE TYPE: Drill Core						
Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
E5281174		0.01	6.91	0.09	2.23	0.5	<0.01	<5	68	1.25	1.96	2.84	0.16	45.0	
E5281175		0.01	6.88	0.15	3.12	0.4	<0.01	<5	73	0.63	0.41	2.04	0.04	76.7	
E5281176		0.01	6.98	0.15	3.22	0.5	<0.01	<5	54	0.81	0.51	4.19	0.08	62.5	
E5281177		0.01	6.79	0.13	4.25	0.5	<0.01	<5	30	5.88	2.33	7.00	0.26	56.9	
E5281178		0.01	6.76	0.20	6.24	0.4	<0.01	<5	60	2.04	2.54	7.25	0.12	93.3	
E5281179		0.01	8.10	0.11	4.41	0.2	<0.01	<5	36	2.01	0.90	6.51	0.17	66.9	
E5281180		0.08	0.90	2.00	2.4	<0.01	<5	17	<0.05	1.98	6.68	2.31	3.66	3.6	
E5281181		0.01	6.68	0.11	3.16	0.5	<0.01	<5	105	0.77	0.31	1.70	0.04	67.1	
E5281182		0.01	7.48	0.12	3.99	0.6	<0.01	<5	41	1.22	0.87	6.77	0.13	56.2	
E5281183		0.01	5.65	0.12	1.23	0.6	<0.01	<5	41	0.90	1.19	1.32	0.09	29.5	
E5281184		0.01	7.46	0.07	2.80	0.6	<0.01	<5	124	0.60	0.30	1.27	0.02	64.4	
E5281185		0.01	7.34	0.05	2.85	0.6	<0.01	<5	325	0.58	0.35	1.16	0.02	82.0	
E5281186		0.01	8.66	0.05	2.57	0.6	<0.01	<5	229	0.52	0.20	0.62	0.01	89.1	
E5281187		0.01	5.37	0.11	4.09	0.3	<0.01	<5	129	1.08	0.64	2.55	0.06	92.2	
E5281188		0.01	2.86	0.11	1.25	<0.1	0.06	<5	9	2.34	0.38	3.60	0.11	15.4	
E5281189		0.01	2.92	0.19	2.78	0.7	<0.01	<5	61	1.90	0.79	3.61	0.24	50.3	
E5281190		0.01	7.95	0.07	2.20	0.6	<0.01	<5	241	0.38	0.18	0.37	0.01	66.1	
E5281191		0.01	8.43	0.05	1.89	0.6	<0.01	<5	224	0.37	0.23	0.13	<0.01	49.4	
E5281192		0.01	6.39	0.11	0.16	5.4	<0.01	<5	17	0.59	3.22	0.95	0.10	4.54	
E5281193		0.01	5.74	0.19	0.11	7.4	<0.01	8	6	0.39	6.18	0.23	0.15	3.58	
E5281194		0.01	5.17	0.23	0.64	39.9	<0.01	<5	65	1.64	0.61	2.61	0.05	5.96	
E5281195		0.01	6.35	0.29	4.31	1.0	<0.01	<5	26	3.47	11.0	6.40	14.2	35.8	
E5281196		0.01	6.42	0.22	3.29	0.4	<0.01	<5	27	1.32	2.43	8.20	0.40	25.9	
E5281197		0.01	6.21	0.13	1.95	0.8	<0.01	<5	37	0.57	0.40	8.17	0.11	22.3	
E5281198		0.01	5.60	0.23	2.66	0.5	<0.01	<5	66	2.38	1.42	5.28	1.39	40.8	
E5281199		0.01	7.37	0.10	2.79	0.8	<0.01	<5	371	0.51	0.45	0.21	0.02	55.9	
E5281200		0.01	1.47	0.13	1.51	3.1	<0.01	<5	102	0.32	0.10	1.39	0.20	22.1	
E5281201		0.01	7.08	0.15	5.59	0.2	<0.01	<5	306	1.30	0.80	3.54	0.19	58.0	
E5281202		0.01	7.69	0.12	5.11	0.4	<0.01	<5	273	1.32	0.62	3.54	0.13	59.4	
E5281203		0.01	7.30	0.15	4.04	0.8	<0.01	<5	512	1.01	0.56	2.15	0.57	50.3	
E5281204		0.01	6.59	0.07	1.73	<0.1	<0.01	<5	213	1.28	0.46	15.5	0.12	20.3	
E5281205		0.01	6.65	0.11	2.95	0.3	<0.01	<5	221	0.72	0.98	12.9	0.11	25.2	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

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MISSISSAUGA, ONTARIO
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010			DATE RECEIVED: Sep 21, 2010			DATE REPORTED: Sep 27, 2010			SAMPLE TYPE: Drill Core						
Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
E5281206		5.55	0.04	1.08	<0.1	<0.01	<5	45	0.98	0.27	25.9	0.49	8.93	4.9	26.8
E5281207		6.59	0.21	3.27	0.4	<0.01	<5	172	1.06	39.8	2.80	0.07	59.8	15.9	256
E5281208		5.69	0.45	1.71	0.4	0.04	<5	11	9.46	143	4.46	13.4	13.0	4.3	404
E5281209		5.94	0.10	0.45	0.6	<0.01	<5	15	0.60	6.98	0.14	0.58	17.0	0.7	241
E5281210		7.09	1.56	0.53	10.9	<0.01	<5	16	0.52	90.7	0.22	1.14	19.0	0.8	234
E5281211		6.87	0.44	0.65	1.1	<0.01	<5	10	0.56	5.11	0.15	0.55	31.1	1.0	249
E5281212		3.35	1.12	0.36	1.0	<0.01	<5	12	0.46	30.3	0.22	1.64	13.9	0.7	259
E5281213		5.00	0.18	0.70	2.4	<0.01	<5	23	0.81	2.80	0.36	0.19	20.6	0.8	229
E5281214		6.69	0.10	0.61	0.5	<0.01	<5	21	0.49	6.01	0.20	0.21	24.0	0.6	205
E5281215		5.67	0.06	0.57	0.5	<0.01	<5	19	0.56	1.22	0.21	0.47	21.9	0.9	236
E5281216		6.59	0.05	0.63	0.6	<0.01	<5	22	0.47	0.77	0.16	0.31	26.2	0.5	141
E5281217		7.56	0.47	0.19	0.7	<0.01	<5	6	0.19	33.8	0.04	0.63	2.52	0.8	368
E5281218		5.06	0.24	0.44	0.7	<0.01	<5	22	0.51	4.39	0.41	0.20	29.0	1.1	382
E5281219		6.78	0.64	0.64	0.7	<0.01	<5	20	0.91	5.48	0.45	0.08	24.5	0.5	145
E5281220		6.40	0.62	0.53	0.8	<0.01	<5	17	0.78	6.85	0.37	0.11	25.8	0.8	258
E5281221		6.73	0.07	0.49	0.8	<0.01	<5	13	0.61	0.45	0.21	0.11	27.7	0.8	281
E5281222		6.71	0.17	0.51	0.9	<0.01	<5	5	0.58	3.27	0.18	0.18	13.4	0.4	149
E5281223		4.04	1.69	0.39	1.9	<0.01	<5	3	0.47	21.4	0.20	0.31	7.41	0.8	262
E5281224		6.65	0.18	0.52	0.6	<0.01	<5	<1	0.52	8.70	0.18	0.13	8.57	0.3	168
E5281225		6.76	0.14	0.41	0.6	<0.01	<5	<1	0.46	2.40	0.18	0.06	9.92	0.7	279
E5281226		5.03	0.16	0.52	0.6	<0.01	<5	<1	0.55	4.47	0.20	0.08	12.4	0.4	196
E5281227		5.71	0.42	0.21	1.1	<0.01	<5	<1	0.23	66.3	0.08	0.10	4.59	1.4	521
5281260		6.66	0.53	2.72	29.4	<0.01	<5	80	0.93	1.10	0.66	0.18	63.1	14.3	52.3
5281261		5.85	0.58	2.39	27.9	<0.01	<5	81	0.89	0.41	1.39	0.23	60.6	13.6	66.7

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010			DATE RECEIVED: Sep 21, 2010			DATE REPORTED: Sep 27, 2010			SAMPLE TYPE: Drill Core						
Sample Description	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
E5281110	0.05	6.58	23.7	2.74	6.44	0.13	0.02	<0.01	0.019	1.18	29.8	56.4	0.87	497	1.25
E5281111	RDL:	4.21	70.5	2.17	15.1	0.06	5.95	<0.01	0.025	0.12	20.5	16.2	0.66	653	8.87
E5281112		24.3	49.8	4.85	12.1	0.15	0.20	<0.01	0.043	1.67	22.2	74.8	2.15	906	2.58
E5281113		18.4	64.5	2.61	8.15	0.10	0.35	<0.01	0.018	0.75	13.8	52.4	1.32	1090	75.9
E5281114		60.1	60.3	5.61	13.3	0.18	0.05	<0.01	0.061	2.12	33.6	121	1.62	1140	1.72
E5281115		7.63	78.6	2.40	16.7	<0.05	6.72	<0.01	0.063	0.18	16.3	25.0	0.50	905	2.25
E5281116		30.2	45.9	3.50	9.53	0.13	0.17	<0.01	0.028	1.48	34.0	79.8	1.19	673	1.45
E5281117		18.1	50.2	2.97	8.58	0.14	0.06	0.01	0.023	1.04	39.4	69.0	0.78	829	6.34
E5281118		14.3	55.7	3.63	12.0	0.16	0.06	<0.01	0.035	1.21	46.9	78.0	0.98	942	0.93
E5281119		7.99	45.4	1.72	9.90	0.11	0.55	<0.01	0.023	0.27	28.0	24.1	0.33	376	1.96
E5281120		0.12	264	3.81	9.66	0.92	8.47	0.08	0.160	<0.01	2.0	0.7	0.08	6790	125
E5281121		9.17	31.6	2.35	6.97	0.12	0.20	<0.01	0.024	0.82	28.8	56.4	0.63	435	6.11
E5281122		16.2	39.1	3.02	11.1	0.14	0.17	<0.01	0.038	0.79	39.9	64.8	0.74	688	1.59
E5281123		13.3	28.2	2.90	8.31	0.13	0.08	<0.01	0.023	1.13	33.5	67.7	0.75	703	27.3
E5281124		13.1	39.2	2.36	9.33	0.10	4.60	<0.01	0.019	0.71	25.1	48.3	0.63	493	2.37
E5281125		9.50	26.0	3.58	9.85	0.13	0.13	<0.01	0.027	1.58	35.7	97.4	1.22	494	1.34
E5281126		8.46	26.4	2.84	8.18	0.11	0.33	<0.01	0.022	1.10	30.0	78.5	0.81	495	1.35
E5281127		3.73	38.5	1.43	5.62	<0.05	2.04	<0.01	0.063	0.14	20.3	24.4	0.27	481	1.99
E5281128		6.09	29.5	1.42	8.43	0.11	0.43	<0.01	0.020	0.16	26.0	29.6	0.38	466	1.22
E5281129		8.57	102	3.67	9.67	0.13	3.33	0.02	0.079	0.53	40.0	93.5	0.93	927	1.80
E5281130		8.56	31.2	3.07	4.95	0.10	0.13	0.02	0.034	0.35	31.7	40.5	0.77	850	2.83
E5281131		2.98	20.9	2.39	2.00	0.09	0.02	0.01	0.011	0.33	21.8	24.0	0.54	501	2.28
E5281132		5.85	27.1	1.80	6.26	<0.05	4.87	<0.01	0.052	0.19	17.5	25.8	0.39	653	2.09
E5281133		6.34	33.2	3.12	5.48	0.12	0.18	<0.01	0.029	0.38	35.1	36.3	0.73	631	1.74
E5281134		3.71	30.1	3.30	2.55	0.10	0.16	<0.01	0.026	0.47	31.5	41.9	0.91	781	13.7
E5281135		4.04	24.5	3.30	9.33	0.13	0.05	<0.01	0.032	0.69	40.4	81.0	0.92	686	1.75
E5281136		15.4	65.8	2.73	17.4	0.13	0.78	<0.01	0.028	0.38	37.9	46.5	0.73	994	10.2
E5281137		7.82	25.2	2.18	12.9	0.24	0.18	0.01	0.030	0.41	30.3	31.6	0.46	681	7.58
E5281138		3.43	20.6	1.36	5.19	<0.05	0.05	<0.01	0.015	0.24	23.6	22.1	0.27	701	1.61
E5281139		9.13	18.2	2.09	8.52	0.13	0.12	<0.01	0.022	0.64	30.3	48.7	0.55	347	1.92
E5281140		0.84	27.0	2.70	5.27	0.08	0.35	0.04	0.020	0.22	11.1	9.8	1.17	672	1.41
E5281141		6.63	35.7	2.09	8.20	0.10	0.38	0.01	0.023	0.42	33.3	36.9	0.52	434	4.46

Certified By:



Certificate of Analysis

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PROJECT NO: GL

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010		DATE RECEIVED: Sep 21, 2010		DATE REPORTED: Sep 27, 2010		SAMPLE TYPE: Drill Core									
Sample Description	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	RDL:	0.05	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05
E5281142		11.7	47.3	2.46	9.19	0.12	0.28	<0.01	0.022	0.63	32.2	55.0	0.74	859	2.89
E5281143		12.6	85.8	3.70	11.4	0.16	0.20	<0.01	0.020	0.31	49.1	49.7	0.79	1280	1.17
E5281144		13.9	38.1	4.25	11.2	0.16	0.03	<0.01	0.035	1.75	49.7	89.3	1.02	554	0.78
E5281145		19.9	24.0	3.92	13.9	0.16	0.05	<0.01	0.046	1.55	49.6	84.9	1.13	901	0.69
E5281146		7.62	33.9	2.56	9.41	0.08	0.06	<0.01	0.027	0.62	40.9	49.5	0.60	521	1.29
E5281147		14.3	25.8	3.14	11.8	0.17	0.08	<0.01	0.040	0.99	46.1	65.7	0.81	597	2.03
E5281148		6.81	20.8	2.13	8.55	0.09	0.06	<0.01	0.023	0.58	31.9	42.4	0.55	378	1.24
E5281149		14.8	44.7	2.42	18.1	0.10	4.32	0.02	0.040	0.64	31.0	47.6	0.60	873	1.23
E5281150		22.7	50.4	3.49	13.6	0.14	0.26	<0.01	0.033	1.19	45.6	80.2	0.98	903	1.48
E5281151		9.90	73.0	2.53	17.7	0.14	1.24	<0.01	0.041	0.39	44.5	31.4	0.63	914	1.60
E5281152		5.22	63.4	2.20	14.9	0.06	8.88	<0.01	0.051	0.18	28.8	30.6	0.59	1070	1.59
E5281153		3.09	10.3	1.74	5.68	0.12	0.21	<0.01	0.017	0.55	27.3	40.8	0.36	628	1.91
E5281154		8.65	21.4	2.91	11.2	0.14	0.27	<0.01	0.035	1.05	39.5	75.3	0.71	745	1.14
E5281155		7.05	16.0	2.60	9.35	0.11	0.09	<0.01	0.027	1.07	32.8	52.4	0.68	759	1.03
E5281156		6.44	29.6	3.60	8.53	0.14	0.07	<0.01	0.024	1.40	39.2	64.7	0.92	479	1.08
E5281157		16.0	42.8	4.22	11.6	0.15	0.05	<0.01	0.043	1.96	42.9	132	1.15	1020	0.77
E5281158		23.4	46.6	2.68	17.1	0.13	0.64	<0.01	0.093	0.33	39.5	61.4	0.68	1040	1.60
E5281159		8.03	21.0	3.26	3.64	0.12	0.16	<0.01	0.027	0.54	36.7	31.2	0.73	931	1.32
E5281160 (DUP)		8.16	20.3	3.32	3.74	0.12	0.16	<0.01	0.028	0.53	37.0	30.9	0.72	928	1.26
E5281161		2.23	16.2	1.51	6.03	<0.05	0.03	<0.01	0.016	0.43	22.0	31.1	0.41	337	1.42
E5281162		5.54	20.0	2.19	5.57	0.07	0.05	<0.01	0.014	0.83	18.7	41.8	0.69	419	2.60
E5281163		7.53	23.0	2.90	8.51	0.07	0.04	<0.01	0.019	1.19	24.4	63.3	0.78	478	1.07
E5281164		7.43	26.7	2.14	7.48	0.07	0.09	<0.01	0.018	0.59	18.6	40.1	0.57	422	1.46
E5281165		5.90	28.3	3.43	11.7	0.08	0.04	<0.01	0.036	1.61	31.8	85.2	1.00	987	6.97
E5281166		4.92	10.2	1.37	7.83	<0.05	0.05	<0.01	0.016	0.40	25.1	29.2	0.42	715	0.50
E5281167		7.72	32.9	2.91	7.61	0.10	0.10	<0.01	0.020	1.13	30.5	67.0	0.79	689	1.65
E5281168		7.91	28.3	2.81	9.55	0.11	0.04	<0.01	0.026	0.91	33.0	63.9	0.74	398	1.43
E5281169		6.11	25.7	2.71	10.6	0.10	0.14	<0.01	0.032	1.05	32.6	62.8	0.81	553	1.94
E5281170		7.05	35.2	2.59	10.9	0.09	0.07	<0.01	0.025	0.63	38.4	48.2	0.62	522	1.67
E5281171		8.06	35.1	2.84	9.89	0.09	0.10	<0.01	0.025	0.85	33.6	63.1	0.75	598	1.63
E5281172		5.34	22.3	3.39	8.62	0.12	0.03	<0.01	0.024	1.47	37.4	88.5	1.00	505	1.09
E5281173		5.64	28.8	2.64	8.18	0.09	0.03	<0.01	0.020	0.99	30.9	61.3	0.68	576	5.25

Certified By:



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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010			DATE RECEIVED: Sep 21, 2010			DATE REPORTED: Sep 27, 2010			SAMPLE TYPE: Drill Core						
Sample Description	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
E5281174		4.99	20.9	1.77	8.06	0.05	0.10	<0.01	0.020	0.51	22.5	39.1	0.43	386	1.52
E5281175		5.77	28.0	2.82	10.4	0.11	0.04	<0.01	0.028	0.76	38.4	67.2	0.69	447	1.34
E5281176		5.38	27.5	2.11	10.3	0.07	0.05	<0.01	0.021	0.46	31.3	47.5	0.47	323	1.26
E5281177		6.22	18.5	1.59	12.4	<0.05	0.05	<0.01	0.018	0.19	29.1	26.3	0.31	389	1.11
E5281178		10.5	36.3	3.07	20.0	0.09	0.06	<0.01	0.036	0.66	48.8	63.6	0.79	643	0.99
E5281179		6.62	19.3	1.74	12.7	<0.05	0.06	<0.01	0.019	0.31	34.4	30.5	0.37	319	2.52
E5281180		0.06	291	3.44	9.05	0.56	4.50	<0.01	0.140	<0.01	1.9	0.6	0.08	6320	126
E5281181		7.25	26.5	2.84	10.3	0.10	0.08	<0.01	0.026	1.08	34.2	67.5	0.89	653	1.77
E5281182		7.78	22.1	1.89	12.0	<0.05	0.07	<0.01	0.018	0.36	28.6	29.4	0.38	385	1.85
E5281183		3.58	18.0	1.35	4.68	0.06	0.21	<0.01	0.011	0.43	14.6	26.0	0.27	683	1.49
E5281184		5.13	25.6	2.93	8.73	0.11	0.04	<0.01	0.020	1.14	32.6	61.9	0.82	461	1.18
E5281185		5.86	20.6	3.12	9.18	0.12	0.04	<0.01	0.025	1.34	40.2	57.1	0.83	554	0.98
E5281186		7.47	18.9	3.22	9.78	0.14	0.05	<0.01	0.028	1.41	45.4	63.2	0.81	517	0.88
E5281187		15.2	26.3	3.54	14.8	0.12	0.05	<0.01	0.048	1.10	44.5	69.0	0.89	694	1.04
E5281188		1.43	9.7	2.65	3.63	<0.05	0.49	0.12	0.009	0.75	7.4	9.5	1.22	705	1.54
E5281189		9.67	36.4	2.50	10.6	0.10	0.18	<0.01	0.028	0.50	25.7	44.0	0.56	877	1.17
E5281190		7.31	29.9	3.33	8.70	0.12	0.04	<0.01	0.027	1.31	32.2	72.5	0.82	497	1.26
E5281191		7.74	34.6	3.01	7.23	0.11	0.03	<0.01	0.021	1.21	24.4	74.9	0.82	449	1.32
E5281192		0.53	5.9	0.42	0.69	<0.05	0.49	<0.01	<0.005	0.11	1.7	1.7	0.02	976	2.90
E5281193		0.34	16.7	0.53	0.48	<0.05	0.41	<0.01	<0.005	0.08	1.4	0.9	0.02	933	2.70
E5281194		1.33	111	3.02	2.46	0.05	0.45	0.05	<0.005	0.43	2.6	3.1	0.23	1690	0.38
E5281195		2.97	64.9	2.30	12.3	0.08	0.17	0.01	0.199	0.08	18.9	20.9	0.47	1250	7.26
E5281196		2.41	62.3	2.59	9.86	<0.05	0.07	<0.01	0.032	0.19	13.8	29.0	0.56	1500	1.04
E5281197		2.74	26.3	1.29	5.85	<0.05	0.08	<0.01	0.013	0.15	12.2	21.7	0.35	585	0.29
E5281198		5.70	74.4	3.11	9.63	0.07	0.16	<0.01	0.068	0.29	21.1	48.1	0.78	1640	0.57
E5281199		25.5	45.3	4.71	11.2	0.14	0.02	<0.01	0.040	1.54	28.5	126	1.15	848	0.60
E5281200		0.77	26.9	2.58	5.12	0.07	0.33	0.03	0.018	0.19	11.3	9.9	1.11	650	1.20
E5281201		7.19	63.8	2.52	16.3	0.08	0.06	<0.01	0.023	0.64	32.8	48.9	0.96	442	3.87
E5281202		6.37	57.8	2.37	16.6	0.10	0.06	<0.01	0.021	0.54	33.6	58.8	1.01	359	6.10
E5281203		6.49	58.4	3.39	13.3	0.09	0.04	<0.01	0.034	1.14	27.2	91.8	1.13	714	6.93
E5281204		5.40	12.8	1.60	6.13	<0.05	0.09	0.01	0.025	0.41	9.5	32.0	0.46	772	0.71
E5281205		9.50	38.0	2.77	9.50	<0.05	0.05	<0.01	0.029	0.95	11.8	56.5	0.73	1240	0.44

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010			DATE RECEIVED: Sep 21, 2010			DATE REPORTED: Sep 27, 2010			SAMPLE TYPE: Drill Core							
Sample Description	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	
E5281206	0.05	5.31	12.6	0.90	3.48	<0.05	0.20	<0.01	0.016	0.21	4.7	14.0	0.33	811	0.37	
E5281207	RDL:	0.05	26.8	36.1	3.32	12.3	0.13	0.06	<0.01	0.035	1.28	31.4	92.0	0.85	982	1.80
E5281208			3.16	31.4	1.24	6.85	<0.05	0.48	<0.01	0.171	0.04	6.2	11.5	0.13	424	2.02
E5281209			1.94	10.1	0.63	2.47	0.06	0.22	<0.01	0.016	0.29	7.9	17.1	0.03	269	7.56
E5281210			1.53	30.5	0.85	2.85	0.06	0.24	<0.01	0.030	0.33	8.9	11.2	0.03	297	1.50
E5281211			3.22	10.7	0.87	4.34	0.07	0.49	<0.01	0.021	0.40	15.4	28.4	0.06	403	12.5
E5281212			1.03	19.6	0.63	1.90	0.05	0.21	<0.01	0.035	0.28	6.3	3.5	<0.01	226	33.4
E5281213			2.14	19.0	0.71	4.69	0.06	0.24	<0.01	0.014	0.44	9.7	12.5	0.03	334	1.63
E5281214			1.82	9.4	0.72	3.34	0.06	0.25	<0.01	0.012	0.35	12.5	23.1	0.05	398	11.9
E5281215			1.99	17.9	0.65	3.48	0.06	0.22	<0.01	0.017	0.36	11.2	13.9	0.03	274	2.71
E5281216			1.96	8.1	0.71	3.46	0.07	0.27	<0.01	0.014	0.38	13.2	22.3	0.05	290	1.74
E5281217			0.60	39.0	0.68	1.41	<0.05	0.03	<0.01	0.018	0.14	1.3	4.6	<0.01	102	7.75
E5281218			1.00	23.8	0.74	2.20	0.07	0.22	<0.01	0.009	0.28	15.2	8.7	0.07	280	10.7
E5281219			1.38	21.7	0.70	3.98	0.07	0.24	<0.01	0.010	0.44	12.5	8.7	0.02	366	2.29
E5281220			1.27	18.9	0.75	2.78	0.06	0.26	<0.01	0.007	0.35	13.3	7.0	0.02	343	8.07
E5281221			1.43	4.6	0.71	2.60	0.07	0.32	<0.01	0.008	0.29	13.8	11.2	0.04	315	1.36
E5281222			1.03	38.3	0.88	2.87	0.06	0.34	<0.01	0.012	0.35	5.8	8.8	0.02	360	2.98
E5281223			0.65	33.6	0.94	2.04	0.06	0.31	<0.01	0.005	0.26	2.8	3.5	<0.01	1310	118
E5281224			0.72	12.7	0.57	2.71	0.05	0.30	<0.01	0.005	0.33	3.5	5.7	<0.01	865	36.2
E5281225			0.68	13.4	0.57	2.14	0.06	0.33	<0.01	<0.005	0.27	4.1	4.6	<0.01	805	2.03
E5281226			0.84	16.2	0.73	2.92	0.06	0.36	<0.01	<0.005	0.34	4.7	6.4	<0.01	975	1.43
E5281227			0.36	15.0	0.83	1.36	<0.05	0.17	<0.01	<0.005	0.14	1.9	3.1	<0.01	492	4.86
5281260			4.21	24.4	4.36	7.57	0.12	0.30	<0.01	0.039	0.43	30.2	53.8	1.28	479	0.94
5281261			5.10	35.3	4.21	6.76	0.10	0.29	<0.01	0.045	0.41	30.0	34.2	1.34	741	0.91

Certified By:



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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010		DATE RECEIVED: Sep 21, 2010		DATE REPORTED: Sep 27, 2010		SAMPLE TYPE: Drill Core									
Sample Description	Analyte:	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
E5281110		0.06	0.77	24.2	297	3.6	69.0	<0.001	0.115	<0.05	3.9	0.6	1.0	9.3	<0.01
E5281111		0.38	2.15	55.1	702	4.5	9.7	0.004	1.06	<0.05	2.4	0.8	12.4	872	0.04
E5281112		0.27	1.01	72.4	719	4.3	104	0.001	0.466	<0.05	11.1	0.7	2.9	82.5	0.02
E5281113		0.18	1.29	53.7	403	4.7	77.9	0.004	0.641	<0.05	4.7	0.8	5.6	67.7	0.01
E5281114		0.11	1.06	67.7	540	4.2	176	<0.001	0.307	<0.05	11.7	0.8	3.9	25.5	0.01
E5281115		0.27	2.24	18.0	645	7.9	26.1	0.005	1.20	<0.05	3.4	0.8	9.9	612	0.01
E5281116		0.11	1.24	38.3	418	4.1	126	<0.001	0.608	<0.05	6.8	0.7	6.0	41.9	0.01
E5281117		0.14	1.63	23.9	308	3.2	101	0.001	0.550	<0.05	6.2	0.8	7.5	39.0	0.01
E5281118		0.20	2.45	25.7	441	5.4	104	<0.001	0.733	<0.05	8.2	0.9	10.4	81.1	0.04
E5281119		0.23	4.24	19.2	322	3.0	36.7	<0.001	0.681	<0.05	3.3	0.7	5.9	194	0.12
E5281120		<0.01	0.83	9.9	269	5.6	0.7	0.006	0.117	0.71	1.1	0.2	3.5	12.9	0.01
E5281121		0.11	1.37	22.9	365	3.0	70.9	<0.001	0.437	<0.05	4.5	0.6	2.6	62.2	<0.01
E5281122		0.27	2.02	20.6	408	4.9	84.9	<0.001	0.607	<0.05	6.6	0.8	5.5	140	0.03
E5281123		0.10	1.20	24.0	288	4.4	94.9	0.001	0.254	<0.05	5.1	0.6	2.6	43.1	0.01
E5281124		0.13	3.29	22.4	289	2.5	56.2	0.004	0.479	<0.05	3.5	0.5	5.3	147	0.03
E5281125		0.09	0.91	34.1	244	4.1	104	<0.001	0.102	<0.05	5.3	0.5	1.5	29.5	0.01
E5281126		0.09	0.97	27.3	332	3.5	85.7	<0.001	0.235	<0.05	4.6	0.5	2.2	64.1	<0.01
E5281127		0.17	1.09	15.0	172	3.8	12.9	0.002	0.561	0.13	2.4	0.6	3.5	187	<0.01
E5281128		0.23	2.60	15.2	213	6.7	13.4	<0.001	0.499	0.23	2.7	0.6	8.6	403	0.02
E5281129		0.21	6.26	44.6	1050	4.2	49.4	0.002	1.40	4.35	4.9	1.1	10.9	175	0.01
E5281130		0.11	0.82	27.9	566	8.3	27.3	0.001	0.871	4.78	4.4	0.7	2.3	188	<0.01
E5281131		0.03	0.25	22.3	169	7.9	21.0	<0.001	0.164	5.70	2.0	0.2	0.4	45.4	<0.01
E5281132		0.12	1.88	17.1	232	5.7	14.8	0.003	0.511	0.87	2.6	0.4	4.0	323	<0.01
E5281133		0.13	1.01	28.8	500	7.8	27.7	<0.001	0.468	0.68	3.6	0.7	2.3	125	<0.01
E5281134		0.02	0.20	26.2	365	15.9	28.5	0.002	0.884	4.29	3.4	0.8	0.6	132	<0.01
E5281135		0.10	1.44	28.3	511	7.9	47.3	<0.001	0.459	<0.05	5.0	0.8	2.0	117	0.01
E5281136		0.31	1.94	19.5	487	6.1	48.5	0.002	1.01	<0.05	6.0	0.9	10.8	254	0.13
E5281137		0.36	3.37	15.0	693	4.2	39.0	0.002	0.577	<0.05	4.7	0.6	9.3	318	0.05
E5281138		0.18	1.50	13.9	170	4.7	17.8	<0.001	0.566	<0.05	2.0	0.4	3.8	166	0.02
E5281139		0.16	2.05	19.7	418	3.9	57.2	<0.001	0.405	<0.05	4.0	0.6	4.0	184	0.03
E5281140		0.16	0.73	36.3	671	3.0	11.6	0.001	0.026	0.36	5.0	0.6	0.6	84.6	<0.01
E5281141		0.25	2.96	22.5	398	3.7	41.4	0.002	0.661	<0.05	4.3	0.7	5.3	151	0.03

Certified By:



Certificate of Analysis

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010		DATE RECEIVED: Sep 21, 2010				DATE REPORTED: Sep 27, 2010				SAMPLE TYPE: Drill Core						
Sample Description	Analyte:	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
E5281142	RDL:	0.01	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	
E5281143		0.15	2.87	25.5	275	2.3	73.8	<0.001	0.629	<0.05	6.0	0.7	8.7	108	0.02	
E5281143		0.18	4.75	23.0	450	8.6	37.0	<0.001	1.48	<0.05	7.0	1.4	18.4	150	0.05	
E5281144		0.11	1.24	27.5	466	5.2	136	<0.001	0.300	<0.05	6.9	0.7	2.5	55.6	0.02	
E5281145		0.23	1.95	24.4	391	5.9	131	<0.001	0.393	<0.05	9.1	0.8	5.1	103	0.04	
E5281146		0.28	2.60	24.5	253	5.0	55.1	<0.001	0.773	<0.05	5.1	0.8	5.8	155	0.03	
E5281147		0.32	2.20	24.4	395	4.8	93.2	<0.001	0.446	<0.05	7.4	0.9	5.1	188	0.03	
E5281148		0.26	1.54	19.4	341	4.1	55.9	<0.001	0.475	<0.05	4.6	0.6	3.0	143	0.02	
E5281149		0.36	4.70	20.1	603	3.5	59.0	0.003	0.715	<0.05	4.3	0.7	7.8	224	0.07	
E5281150		0.24	2.30	30.2	513	4.2	118	<0.001	0.701	<0.05	7.8	0.9	9.1	138	0.03	
E5281151		0.45	3.03	25.2	357	3.7	48.8	0.001	1.07	<0.05	5.1	0.9	13.5	409	0.05	
E5281152		0.31	6.37	20.7	839	3.8	30.6	0.007	1.00	<0.05	3.7	0.8	9.0	312	0.04	
E5281153		0.08	2.04	14.1	667	3.2	37.3	<0.001	0.090	<0.05	2.6	0.3	2.3	62.0	0.01	
E5281154		0.19	1.99	20.0	383	5.7	102	<0.001	0.248	<0.05	7.0	0.8	3.7	73.6	0.03	
E5281155		0.12	1.87	22.2	249	3.6	80.0	<0.001	0.242	0.09	4.9	0.5	3.4	291	0.02	
E5281156		0.08	0.94	28.9	294	4.7	96.7	<0.001	0.130	<0.05	4.9	0.5	1.2	21.2	<0.01	
E5281157		0.08	0.96	41.0	277	5.0	156	<0.001	0.116	<0.05	7.9	0.8	2.4	30.4	<0.01	
E5281158		0.26	2.36	20.8	1360	3.4	44.6	<0.001	0.764	0.06	5.8	0.9	9.9	208	0.06	
E5281159		0.05	0.87	17.5	308	10.5	42.9	<0.001	0.114	1.79	4.1	0.4	0.7	51.9	<0.01	
E5281160 (DUP)		0.04	0.75	17.2	325	11.1	43.3	<0.001	0.111	1.70	4.1	0.4	0.7	51.4	<0.01	
E5281161		0.15	1.49	18.0	287	4.5	35.0	<0.001	0.336	<0.05	2.9	0.5	1.3	158	0.03	
E5281162		0.07	0.90	20.5	232	4.8	58.5	<0.001	0.463	<0.05	2.8	0.4	1.1	91.8	0.02	
E5281163		0.10	1.35	27.0	324	4.5	85.8	<0.001	0.285	<0.05	4.0	0.5	1.9	207	0.04	
E5281164		0.19	2.43	29.8	877	4.3	54.3	<0.001	0.421	<0.05	3.1	0.6	3.3	147	0.02	
E5281165		0.17	1.54	30.1	318	5.1	110	<0.001	0.232	<0.05	6.8	0.7	2.9	202	0.03	
E5281166		0.27	2.11	12.8	323	6.8	33.3	<0.001	0.286	<0.05	2.6	0.6	2.3	363	0.04	
E5281167		0.06	1.33	28.1	320	5.2	84.8	<0.001	0.313	<0.05	4.3	0.5	3.6	52.4	0.02	
E5281168		0.12	1.47	27.3	408	4.2	77.9	<0.001	0.433	<0.05	5.8	0.6	2.3	85.2	0.03	
E5281169		0.15	2.34	24.5	392	5.0	75.8	<0.001	0.253	<0.05	6.0	0.7	2.2	142	0.04	
E5281170		0.25	1.67	25.5	431	5.4	58.1	<0.001	0.769	<0.05	4.6	0.7	4.9	174	0.04	
E5281171		0.17	1.99	27.7	350	4.3	73.3	<0.001	0.638	<0.05	5.6	0.7	4.4	141	0.03	
E5281172		0.09	1.09	31.5	259	4.0	105	<0.001	0.112	<0.05	5.5	0.6	1.2	22.0	<0.01	
E5281173		0.13	1.38	26.7	356	4.1	81.5	<0.001	0.319	<0.05	4.9	0.6	1.6	87.4	0.02	

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

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Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010		DATE RECEIVED: Sep 21, 2010		DATE REPORTED: Sep 27, 2010		SAMPLE TYPE: Drill Core									
Sample Description	Analyte:	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	RDL:	0.01	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01
E5281174		0.16	1.36	19.4	247	3.6	48.7	<0.001	0.407	<0.05	4.6	0.4	2.3	159	0.04
E5281175		0.21	1.62	29.4	266	5.2	65.1	<0.001	0.689	<0.05	6.3	0.6	2.4	108	0.03
E5281176		0.30	1.86	29.4	517	6.5	43.7	<0.001	0.641	<0.05	3.9	0.7	3.1	289	0.03
E5281177		0.40	2.06	19.3	380	6.8	18.2	<0.001	0.645	<0.05	2.7	0.6	5.2	460	0.07
E5281178		0.52	1.70	33.3	515	6.8	64.2	<0.001	0.806	<0.05	7.1	1.0	6.5	483	0.04
E5281179		0.44	1.59	22.3	341	6.8	33.6	<0.001	0.577	<0.05	3.2	0.5	4.2	431	0.05
E5281180		<0.01	0.41	11.0	308	5.9	0.4	0.003	0.106	0.74	0.9	<0.2	3.4	12.2	<0.01
E5281181		0.17	1.00	29.0	280	4.8	84.6	<0.001	0.591	<0.05	5.6	0.6	1.8	86.7	0.02
E5281182		0.32	1.52	22.1	399	5.3	33.1	<0.001	0.645	<0.05	3.2	0.6	3.6	286	0.04
E5281183		0.09	1.34	12.4	295	10.3	34.0	<0.001	0.268	0.05	2.2	0.3	1.8	36.9	<0.01
E5281184		0.13	1.09	29.3	418	6.2	79.7	<0.001	0.334	<0.05	4.5	0.5	1.4	64.2	0.01
E5281185		0.11	0.97	29.9	257	5.0	94.3	<0.001	0.183	<0.05	4.8	0.6	1.4	56.1	0.04
E5281186		0.09	1.27	27.4	411	5.0	111	<0.001	0.101	<0.05	5.7	0.6	1.5	47.8	0.03
E5281187		0.31	1.44	25.8	431	5.8	106	<0.001	0.515	<0.05	9.5	0.8	4.2	120	0.05
E5281188		0.30	0.79	3.8	250	9.4	2.5	<0.001	0.606	<0.05	1.1	<0.2	1.4	1060	0.02
E5281189		0.24	3.33	29.1	877	4.9	49.4	<0.001	0.712	<0.05	5.4	0.6	9.1	187	0.06
E5281190		0.07	0.94	30.8	445	9.1	107	<0.001	0.123	<0.05	5.7	0.7	1.5	18.4	<0.01
E5281191		0.04	0.72	30.8	321	4.7	101	<0.001	0.053	0.06	4.3	0.4	1.1	6.5	<0.01
E5281192		0.03	0.66	2.7	152	11.3	8.8	<0.001	0.223	0.13	0.2	<0.2	0.2	31.5	<0.01
E5281193		0.03	0.64	2.2	87	75.2	5.9	<0.001	0.255	0.24	0.2	<0.2	0.2	8.2	<0.01
E5281194		0.04	0.33	9.1	333	7.7	29.0	<0.001	2.36	6.20	1.1	0.7	0.6	70.9	0.01
E5281195		0.38	2.39	22.9	451	4.2	8.0	<0.001	1.23	0.15	3.5	0.7	12.2	563	0.04
E5281196		0.31	2.26	34.8	505	3.6	14.5	<0.001	1.12	<0.05	3.9	0.7	8.8	264	0.04
E5281197		0.30	2.57	27.0	637	5.5	10.5	<0.001	0.330	0.09	2.2	0.4	1.8	275	0.04
E5281198		0.22	3.40	42.1	520	5.4	28.7	<0.001	1.34	<0.05	5.0	0.9	19.8	211	0.05
E5281199		0.07	0.97	49.8	384	3.1	123	<0.001	0.511	<0.05	7.8	0.6	3.4	11.5	<0.01
E5281200		0.14	0.48	37.2	654	2.9	10.5	0.001	0.032	0.37	4.6	0.5	0.6	77.6	<0.01
E5281201		0.44	1.58	40.1	849	6.3	61.0	0.004	0.583	<0.05	4.5	1.2	3.6	278	0.04
E5281202		0.47	1.27	36.7	713	5.4	50.4	0.003	0.572	<0.05	3.6	0.9	4.6	243	0.03
E5281203		0.24	1.50	48.2	1200	5.7	81.3	0.007	0.625	<0.05	5.9	1.3	2.6	175	0.02
E5281204		0.14	3.16	17.4	478	3.7	31.2	<0.001	0.380	<0.05	3.5	0.6	3.0	548	0.03
E5281205		0.14	2.23	30.2	510	6.3	67.8	<0.001	0.565	<0.05	5.3	0.6	2.1	437	0.03

Certified By:

Ben Cardinall



Certificate of Analysis

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
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<http://www.agatlabs.com>

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010		DATE RECEIVED: Sep 21, 2010		DATE REPORTED: Sep 27, 2010		SAMPLE TYPE: Drill Core									
Sample Description	Analyte:	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
E5281206	RDL:	0.01	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	1.6	0.4	1.0	633	0.01
E5281207		0.20	1.90	41.3	354	2.5	122	<0.001	0.362	<0.05	8.4	0.8	6.2	126	0.03
E5281208		0.25	1.42	11.8	390	2.1	6.3	<0.001	0.639	0.48	1.3	0.5	4.6	388	0.01
E5281209		0.08	1.61	6.1	90	5.7	26.9	<0.001	0.050	0.13	0.5	<0.2	1.7	10.0	<0.01
E5281210		0.08	1.12	9.0	206	14.1	25.6	<0.001	0.324	3.73	0.5	0.4	3.5	7.9	<0.01
E5281211		0.10	2.89	6.2	151	10.1	48.9	<0.001	0.086	0.39	1.1	0.4	3.2	5.4	<0.01
E5281212		0.06	0.61	7.5	320	19.4	20.4	<0.001	0.157	1.55	0.2	0.3	2.0	10.9	<0.01
E5281213		0.08	1.61	3.9	837	9.6	36.6	<0.001	0.278	0.27	0.7	0.4	5.4	13.0	0.02
E5281214		0.10	1.75	4.4	191	6.5	32.0	<0.001	0.061	0.18	0.6	0.4	2.2	7.1	<0.01
E5281215		0.08	1.60	4.6	211	6.7	30.5	<0.001	0.143	0.19	0.6	0.4	3.8	8.1	<0.01
E5281216		0.11	2.12	3.6	116	5.2	33.3	<0.001	0.040	0.08	0.8	0.3	2.1	6.0	<0.01
E5281217		0.02	0.79	9.2	69	4.2	10.7	<0.001	0.100	0.40	0.2	0.2	2.2	1.6	<0.01
E5281218		0.08	0.81	6.8	148	12.9	18.2	<0.001	0.141	0.16	0.4	0.3	1.9	12.1	<0.01
E5281219		0.09	1.21	3.6	185	17.7	31.4	<0.001	0.210	0.34	1.1	0.4	3.2	16.4	<0.01
E5281220		0.09	1.15	4.2	145	16.7	23.8	<0.001	0.214	0.34	0.8	0.3	2.1	12.0	<0.01
E5281221		0.10	1.28	4.6	109	6.4	22.9	<0.001	0.032	0.07	0.6	0.4	1.4	6.3	<0.01
E5281222		0.08	1.12	3.9	49	8.9	23.8	<0.001	0.336	0.31	1.3	0.5	2.8	3.7	<0.01
E5281223		0.09	0.91	4.4	235	16.5	17.1	0.003	0.365	5.84	0.8	0.4	1.2	3.7	<0.01
E5281224		0.12	1.36	4.0	83	7.4	25.3	<0.001	0.122	0.18	0.6	0.3	1.4	1.1	<0.01
E5281225		0.10	1.28	4.6	89	8.1	18.4	<0.001	0.132	0.09	0.5	0.3	1.1	1.1	<0.01
E5281226		0.12	1.06	4.8	98	9.0	25.1	<0.001	0.183	0.15	0.8	0.3	1.6	1.4	<0.01
E5281227		0.06	0.70	9.4	37	6.4	10.6	<0.001	0.213	0.48	0.4	0.3	0.8	0.7	<0.01
5281260		0.16	0.26	37.3	559	10.5	26.5	0.001	0.054	1.39	6.5	0.5	0.7	77.2	<0.01
5281261		0.16	0.33	36.8	580	12.4	27.7	<0.001	0.212	2.22	6.7	1.1	0.7	141	<0.01

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010			DATE RECEIVED: Sep 21, 2010			DATE REPORTED: Sep 27, 2010			SAMPLE TYPE: Drill Core		
Sample Description	Analyte:	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
E5281110		0.05	10.1	0.203	0.42	1.71	33.3	0.29	6.27	53.7	0.6
E5281111		0.08	4.7	0.254	0.08	1.14	27.6	2360	8.27	38.3	1.8
E5281112		0.03	5.1	0.417	0.68	0.78	108	55.6	9.42	98.1	1.0
E5281113		0.12	4.4	0.157	0.65	14.5	67.8	62.3	6.67	60.8	2.0
E5281114		0.04	7.5	0.376	1.12	1.33	112	9.37	9.68	61.7	<0.5
E5281115		0.11	4.0	0.066	0.18	1.46	23.3	2630	7.41	120	1.8
E5281116		0.05	9.9	0.250	0.85	1.74	55.2	55.7	9.51	83.5	0.7
E5281117		0.10	17.2	0.232	0.74	2.62	43.9	7.61	11.1	74.1	0.9
E5281118		0.04	18.8	0.290	0.70	2.72	49.5	4.19	15.8	73.1	0.9
E5281119		0.03	9.2	0.141	0.28	3.00	21.9	179	10.8	48.3	1.5
E5281120		0.44	3.7	0.048	<0.02	2.39	48.2	3180	4.06	71.4	9.1
E5281121		0.07	9.7	0.159	0.47	3.89	34.6	46.6	8.78	52.6	1.6
E5281122		0.06	17.9	0.235	0.57	2.64	41.0	47.8	14.4	63.7	1.0
E5281123		0.03	13.6	0.217	0.67	3.80	37.7	7.29	8.19	59.7	1.0
E5281124		0.03	8.6	0.159	0.35	1.74	28.9	1760	7.03	47.8	0.9
E5281125		0.03	13.7	0.253	0.63	1.85	47.5	41.0	7.15	84.0	0.6
E5281126		0.03	10.2	0.184	0.52	2.05	36.6	115	6.80	57.5	0.6
E5281127		0.02	7.4	0.054	0.10	1.19	15.9	775	7.02	97.1	0.6
E5281128		0.03	8.6	0.127	0.09	2.20	24.3	136	8.57	39.9	1.9
E5281129		0.03	7.7	0.225	0.35	1.56	46.4	1290	15.5	154	2.6
E5281130		0.03	9.2	0.034	0.19	1.95	22.0	32.0	11.0	70.7	1.0
E5281131		0.02	9.0	0.007	0.14	1.28	9.4	3.56	4.29	43.7	<0.5
E5281132		0.03	5.8	0.089	0.12	2.17	20.8	1860	6.16	109	1.4
E5281133		0.03	10.3	0.054	0.17	1.81	19.2	54.3	10.1	69.2	1.1
E5281134		0.03	10.3	<0.005	0.20	3.32	10.7	49.4	8.36	64.7	0.9
E5281135		0.02	17.3	0.184	0.27	2.31	37.5	5.61	15.7	70.1	0.7
E5281136		0.03	15.2	0.167	0.35	2.99	36.5	272	12.6	53.8	1.7
E5281137		0.02	10.6	0.190	0.28	2.88	34.8	9.78	11.6	46.9	3.6
E5281138		0.01	9.7	0.094	0.13	1.62	17.2	2.69	5.88	29.9	1.1
E5281139		0.02	12.0	0.157	0.37	2.07	30.4	15.4	8.74	45.8	2.1
E5281140		0.02	3.3	0.186	0.13	0.76	73.0	2.10	9.08	45.5	12.8
E5281141		0.02	11.1	0.171	0.29	2.50	32.2	109	10.7	47.8	2.1

Certified By:



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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010			DATE RECEIVED: Sep 21, 2010			DATE REPORTED: Sep 27, 2010			SAMPLE TYPE: Drill Core		
Sample Description	Analyte:	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
E5281142		0.02	10.4	0.188	0.57	1.68	38.3	83.9	9.31	69.9	1.3
E5281143		0.03	20.2	0.249	0.25	3.40	42.3	36.5	21.0	48.9	2.2
E5281144		0.05	18.2	0.305	0.77	2.61	42.9	2.45	12.4	89.6	<0.5
E5281145		0.04	20.1	0.342	0.90	2.68	54.9	8.25	16.1	81.1	0.6
E5281146		0.03	16.2	0.198	0.36	2.35	35.3	3.60	11.2	48.6	1.0
E5281147		0.03	17.3	0.282	0.61	2.64	46.5	6.36	15.4	67.3	1.4
E5281148		0.03	11.7	0.172	0.36	2.82	34.7	1.69	10.1	40.6	1.1
E5281149		0.03	10.0	0.168	0.41	2.09	30.3	1700	8.81	83.7	1.0
E5281150		0.03	16.2	0.270	0.85	2.32	58.0	84.2	14.0	83.4	1.0
E5281151		0.05	12.3	0.195	0.39	2.98	43.4	445	12.2	79.5	2.0
E5281152		0.03	9.1	0.098	0.22	2.11	25.6	3460	9.46	125	1.5
E5281153	<0.01	14.8	0.121	0.22	1.67	19.2	65.6	7.56	31.6	1.2	
E5281154		0.02	17.3	0.241	0.63	5.18	41.5	33.3	12.1	65.3	2.8
E5281155		0.03	11.4	0.232	0.47	2.07	35.8	9.23	8.45	55.6	1.7
E5281156		0.02	11.6	0.240	0.62	1.86	39.6	6.10	7.61	76.2	1.3
E5281157		0.05	15.3	0.344	0.86	2.03	61.2	2.82	10.3	98.0	0.9
E5281158		0.04	12.6	0.142	0.28	3.06	32.9	207	16.4	202	2.3
E5281159		0.03	16.1	0.037	0.27	5.24	15.6	3.13	9.11	66.0	3.3
E5281160 (DUP)		0.04	15.5	0.037	0.28	5.04	14.9	1.77	9.15	66.3	3.4
E5281161		0.02	8.5	0.106	0.19	1.36	21.4	1.40	7.14	31.0	<0.5
E5281162		0.05	7.1	0.133	0.37	1.99	24.4	2.84	5.59	40.9	0.7
E5281163		0.04	8.9	0.210	0.56	2.13	34.9	2.17	6.24	59.9	0.7
E5281164		0.03	6.7	0.211	0.37	2.53	32.9	3.74	7.84	49.4	1.4
E5281165		0.03	11.4	0.305	0.62	1.91	47.9	1.74	9.58	73.5	0.6
E5281166		0.04	9.7	0.141	0.21	1.93	20.1	1.42	8.62	35.1	0.8
E5281167		0.15	11.7	0.209	0.53	4.42	33.0	3.73	7.89	63.7	1.2
E5281168		0.03	12.2	0.208	0.47	2.13	39.1	2.03	9.33	62.0	0.6
E5281169		0.04	11.5	0.256	0.41	3.63	40.7	1.31	11.0	64.9	1.7
E5281170		0.04	15.8	0.167	0.40	2.53	35.3	3.33	10.3	53.7	1.3
E5281171		0.02	11.5	0.197	0.48	3.23	39.0	1.37	10.4	60.4	1.7
E5281172		0.04	15.9	0.256	0.62	1.95	42.2	0.84	7.87	70.8	0.7
E5281173		0.04	11.4	0.183	0.47	1.70	34.8	1.07	8.10	53.1	0.5

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DATE SAMPLED: Sep 21, 2010			DATE RECEIVED: Sep 21, 2010			DATE REPORTED: Sep 27, 2010			SAMPLE TYPE: Drill Core		
Sample Description	Analyte:	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
E5281174		0.03	9.5	0.119	0.31	3.79	24.6	1.45	8.74	42.7	1.5
E5281175		0.03	17.3	0.201	0.41	2.46	43.4	2.73	11.6	61.0	0.6
E5281176		0.02	10.1	0.160	0.28	2.07	32.6	1.64	9.83	49.0	0.9
E5281177		0.04	9.8	0.101	0.15	3.26	23.0	1.60	8.11	46.6	1.0
E5281178		0.05	15.6	0.206	0.45	3.58	57.7	1.46	15.9	71.6	1.1
E5281179		0.03	10.5	0.129	0.26	2.92	28.1	1.38	9.13	45.0	1.4
E5281180		0.46	4.0	0.040	<0.02	2.25	43.3	1640	3.69	78.4	7.8
E5281181		0.04	10.9	0.197	0.53	1.82	40.5	18.6	8.97	58.7	0.8
E5281182		0.03	9.3	0.140	0.22	2.15	28.3	5.56	8.10	38.6	1.2
E5281183		<0.01	7.1	0.072	0.23	9.95	17.6	8.79	6.61	26.1	2.6
E5281184		0.04	11.1	0.206	0.50	1.71	36.6	2.27	8.42	67.1	0.9
E5281185		0.03	15.7	0.259	0.56	1.92	40.7	1.86	8.76	68.9	0.9
E5281186		0.02	17.9	0.254	0.65	2.32	37.9	1.08	10.6	75.6	1.0
E5281187		0.04	18.5	0.282	0.64	2.77	54.4	1.11	16.6	77.6	1.0
E5281188		<0.01	5.2	0.197	0.02	1.45	40.5	184	6.99	8.6	0.9
E5281189		0.02	6.4	0.213	0.30	1.78	38.2	28.4	9.38	58.2	2.2
E5281190		0.03	11.1	0.253	0.63	2.03	40.5	1.00	8.71	79.7	1.0
E5281191		0.03	8.5	0.201	0.62	1.51	35.3	0.66	5.88	78.7	1.0
E5281192		0.03	3.2	<0.005	0.07	22.1	<0.5	0.64	5.05	11.4	3.9
E5281193		0.04	2.6	<0.005	0.06	22.5	<0.5	0.61	3.15	15.6	3.3
E5281194		0.02	6.3	<0.005	0.77	38.1	2.4	1.43	9.74	8.8	5.4
E5281195		0.08	6.0	0.115	0.06	3.40	23.4	17.4	9.22	545	2.4
E5281196		0.05	3.7	0.125	0.09	1.21	29.7	3.48	7.32	45.3	1.1
E5281197		0.03	3.0	0.164	0.07	0.66	22.6	0.98	8.00	30.6	1.6
E5281198		0.03	6.4	0.190	0.21	3.39	35.0	2.56	12.1	120	2.5
E5281199		0.03	7.5	0.285	0.75	1.05	65.6	0.73	7.95	53.9	<0.5
E5281200		0.02	3.0	0.166	0.12	0.68	67.6	0.63	8.48	45.6	12.4
E5281201		0.05	8.5	0.233	0.42	2.43	79.1	1.41	10.4	71.1	1.4
E5281202		0.03	9.3	0.198	0.36	2.03	63.2	1.19	9.18	69.2	1.3
E5281203		0.05	7.0	0.280	0.51	2.83	112	0.79	10.0	125	0.8
E5281204		0.04	3.2	0.152	0.19	3.19	27.3	0.67	5.16	33.9	1.8
E5281205		0.04	3.2	0.251	0.37	0.72	38.5	1.79	5.84	49.2	0.6

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Certificate of Analysis

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)

DATE SAMPLED: Sep 21, 2010			DATE RECEIVED: Sep 21, 2010			DATE REPORTED: Sep 27, 2010			SAMPLE TYPE: Drill Core		
Sample Description	Analyte:	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
E5281206		0.04	1.0	0.055	0.11	1.30	12.2	67.8	3.92	21.4	<0.5
E5281207		0.43	8.1	0.323	0.82	1.42	51.0	2.43	9.78	65.8	1.0
E5281208		0.85	2.6	0.024	0.04	1.93	7.9	154	6.76	497	1.3
E5281209		0.07	6.7	0.008	0.23	8.21	1.3	2.08	5.53	35.3	4.4
E5281210		0.43	8.2	<0.005	0.20	9.17	1.4	0.65	6.02	50.7	5.1
E5281211		0.03	14.8	0.015	0.41	19.8	1.1	0.55	10.5	60.3	9.9
E5281212		0.20	6.0	<0.005	0.15	8.64	1.2	0.75	4.96	64.6	4.1
E5281213		0.02	9.9	<0.005	0.23	12.2	1.4	0.79	10.5	15.6	5.6
E5281214		0.03	10.1	0.010	0.25	12.0	2.2	0.46	6.89	28.5	6.0
E5281215		0.02	9.7	0.007	0.22	12.0	1.1	0.61	6.64	27.7	5.3
E5281216		<0.01	10.4	0.014	0.27	13.0	1.2	0.43	6.94	33.1	5.6
E5281217		0.14	1.1	<0.005	0.07	0.89	1.6	0.56	0.99	26.1	0.7
E5281218		0.02	10.2	<0.005	0.16	7.77	1.1	0.49	6.21	17.5	5.2
E5281219		0.03	10.4	<0.005	0.22	13.1	0.9	0.65	6.45	9.4	5.8
E5281220		0.04	10.3	<0.005	0.18	8.70	1.0	0.63	5.57	13.8	5.3
E5281221		<0.01	12.9	<0.005	0.18	12.6	0.9	0.39	7.75	27.9	7.0
E5281222		0.02	6.5	<0.005	0.19	14.8	0.8	0.63	5.46	14.0	5.9
E5281223		0.12	3.7	<0.005	0.17	25.0	0.7	0.97	5.10	8.5	3.4
E5281224		0.05	4.5	<0.005	0.15	20.9	0.5	0.55	6.84	6.5	3.6
E5281225		0.03	5.4	<0.005	0.13	26.1	<0.5	0.39	5.98	4.9	3.8
E5281226		0.03	5.8	<0.005	0.16	24.3	0.6	0.41	6.07	5.4	4.5
E5281227		0.38	2.3	<0.005	0.07	7.92	1.3	0.35	2.34	6.1	2.0
5281260		0.04	10.7	0.041	0.16	1.06	35.4	0.49	3.97	84.8	11.1
5281261		0.05	10.1	0.055	0.18	1.00	32.7	0.53	4.62	78.2	11.4

Comments: RDL - Reported Detection Limit

Certified By:



Certificate of Analysis

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Sodium Peroxide Fusion, ICP-OES finish (W)

DATE SAMPLED: Sep 21, 2010		DATE RECEIVED: Sep 21, 2010	DATE REPORTED: Sep 27, 2010	SAMPLE TYPE: Drill Core
Sample Description	Analyte: W-Fusion Unit: % RDL: 0.005			
E5281111	1.086			
E5281112	<0.005			
E5281113	<0.005			
E5281114	<0.005			
E5281115	0.346			
E5281116	<0.005			
E5281117	<0.005			
E5281118	<0.005			
E5281119	0.009			
E5281120	0.410			
E5281121	<0.005			
E5281122	<0.005			
E5281123	<0.005			
E5281124	0.174			
E5281125	<0.005			
E5281126	<0.005			
E5281127	0.063			
E5281128	0.005			
E5281129	0.108			
E5281130	<0.005			
E5281131	<0.005			
E5281132	0.261			
E5281133	<0.005			
E5281134	<0.005			
E5281135	<0.005			
E5281136	0.024			
E5281149	0.160			
E5281150	<0.005			
E5281151	0.040			
E5281152	0.306			
E5281153	<0.005			
E5281158	0.016			

Certified By:



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PROJECT NO: GL

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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Sodium Peroxide Fusion, ICP-OES finish (W)

DATE SAMPLED: Sep 21, 2010		DATE RECEIVED: Sep 21, 2010	DATE REPORTED: Sep 27, 2010	SAMPLE TYPE: Drill Core
Sample Description	Analyte: W-Fusion Unit: % RDL: 0.005			
E5281180	0.381			
E5281181	<0.005			
E5281189	<0.005			
E5281190	<0.005			
E5281208	0.007			

Comments: RDL - Reported Detection Limit

Certified By:

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

ATTENTION TO: DAVID BLANN

Solid Analysis											
RPT Date: Sep 27, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL				
		PARAMETER	Batch	Sample Id	Original		RPD	Result Value	Expect Value	Recovery	Acceptable Limits
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)											
Ag	1			4.76	4.60	3.4%	0.01	7	7	96%	90% 110%
Al	1	2004818		1.93	1.80	7.0%	< 0.01				70% 130%
As	1			0.4	0.4	0.0%	0.2				70% 130%
Au	1			3.27	3.16	3.4%	< 0.01				80% 120%
B	1			< 5	< 5	0.0%	< 5				70% 130%
Ba	1	2004818		201	220	9.0%	< 1				70% 130%
Be	1			0.47	0.43	8.9%	< 0.05				70% 130%
Bi	1			0.10	0.09	10.5%	< 0.01				70% 130%
Ca	1	2004818		0.15	0.15	0.0%	< 0.01	0.61	0.55	112%	80% 120%
Cd	1			0.03	0.03	0.0%	< 0.01				70% 130%
Ce	1			23.4	21.7	7.5%	< 0.01				70% 130%
Co	1			4.5	4.2	6.9%	< 0.1	4.6	5.0	91%	90% 110%
Cr	1	2004818		207	210	1.4%	< 0.5				70% 130%
Cs	1			1.61	1.52	5.8%	< 0.05				70% 130%
Cu	1	2004818		23.7	25.0	5.3%	< 0.1	4173	4700	89%	80% 120%
Fe	1	2004818		2.74	2.59	5.6%	< 0.01	1.31	1.55	85%	80% 120%
Ga	1			3.82	3.56	7.0%	< 0.05				70% 130%
Ge	1			0.051	0.057	11.1%	< 0.05				70% 130%
Hf	1			0.884	0.814	8.2%	< 0.02				70% 130%
Hg	1			< 0.01	< 0.01	0.0%	< 0.01				70% 130%
In	1			0.0165	0.0135	20.0%	< 0.005				70% 130%
K	1	2004818		1.18	1.10	7.0%	< 0.01				70% 130%
La	1			12.4	11.6	6.7%	< 0.1				70% 130%
Li	1			26.2	24.7	5.9%	< 0.1				70% 130%
Mg	1	2004818		0.865	0.817	5.7%	< 0.01				70% 130%
Mn	1	2004818		497	497	0.0%	< 1				70% 130%
Mo	1			5.52	5.16	6.7%	< 0.05	263	280	94%	90% 110%
Na	1	2004818		0.06	0.06	0.0%	< 0.01				70% 130%
Nb	1			0.638	0.633	0.8%	< 0.05				70% 130%
Ni	1			6.25	5.92	5.4%	< 0.2	6	7	82%	80% 120%
P	1			308	281	9.2%	< 10				70% 130%
Pb	1			21.9	21.4	2.3%	< 0.1	66	58	113%	80% 120%
Rb	1			23.2	21.7	6.7%	< 0.1				70% 130%
Re	1			< 0.001	< 0.001	0.0%	< 0.001				70% 130%
S	1	2004818		0.115	0.110	4.4%	< 0.005				70% 130%
Sb	1			0.377	0.353	6.6%	< 0.05				70% 130%
Sc	1			1.31	1.23	6.3%	< 0.1				70% 130%
Se	1			< 0.2	< 0.2	0.0%	< 0.2				70% 130%
Sn	1			1.15	1.09	5.4%	< 0.2				70% 130%
Sr	1			22.1	20.0	10.0%	< 0.2				70% 130%
Ta	1			< 0.01	< 0.01	0.0%	< 0.01				70% 130%
Te	1			< 0.01	< 0.01	0.0%	< 0.01				70% 130%
Th	1			18.4	16.8	9.1%	< 0.1				70% 130%
Ti	1	2004818		0.203	0.193	5.1%	< 0.005				70% 130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)											
RPT Date: Sep 27, 2010			REPLICATE				Method Blank	REFERENCE MATERIAL			
			PARAMETER	Batch	Sample Id	Original		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower	Upper
TI		1			0.277	0.261	5.9%	< 0.02		70%	130%
U		1			8.30	7.15	14.9%	< 0.05		70%	130%
V		1	2004818		33.3	34.1	2.4%	0.6		70%	130%
W		1	2004838		< 0.05	< 0.05	0.0%	< 0.05		70%	130%
Y		1			12.9	11.8	8.9%	< 0.05		70%	130%
Zn		1			38.6	35.7	7.8%	< 0.5		70%	130%
Zr		1			28.6	26.6	7.2%	< 0.5		70%	130%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)											
Ag		1	2004842	0.110	0.102	7.5%	< 0.01	6.06	6.39	95%	90% 110%
Al		1	2004842	0.949	0.931	1.9%	< 0.01			70%	130%
As		1	2004842	26.6	27.3	2.6%	0.3			70%	130%
Au		1	2004842	< 0.01	< 0.01	0.0%	< 0.01			80%	120%
B		1	2004842	9	10	10.5%	< 5			70%	130%
Ba		1	2004842	62	64	3.2%	< 1			70%	130%
Be		1	2004842	1.11	1.18	6.1%	< 0.05			70%	130%
Bi		1	2004842	0.41	0.41	0.0%	< 0.01			70%	130%
Ca		1	2004842	2.09	2.03	2.9%	< 0.01	0.63	0.55	115%	80% 120%
Cd		1	2004842	0.11	0.11	0.0%	< 0.01			70%	130%
Ce		1	2004842	60.4	63.0	4.2%	0.03			70%	130%
Co		1	2004842	10.7	10.8	0.9%	< 0.1			70%	130%
Cr		1	2004842	176	185	5.0%	< 0.5			70%	130%
Cs		1	2004842	3.71	3.86	4.0%	< 0.05			70%	130%
Cu		1	2004842	30.1	30.1	0.0%	< 0.1			70%	130%
Fe		1	2004842	3.30	3.22	2.5%	< 0.01	1.33	1.55	86%	80% 120%
Ga		1	2004842	2.55	2.61	2.3%	< 0.05			70%	130%
Ge		1	2004842	0.10	0.10	0.0%	< 0.05			70%	130%
Hf		1	2004842	0.16	0.16	0.0%	< 0.02			70%	130%
Hg		1	2004842	< 0.01	0.01		< 0.01			70%	130%
In		1	2004842	0.0257	0.0241	6.4%	< 0.005			70%	130%
K		1	2004842	0.47	0.47	0.0%	< 0.01			70%	130%
La		1	2004842	31.5	32.7	3.7%	< 0.1			70%	130%
Li		1	2004842	41.9	44.8	6.7%	< 0.1			70%	130%
Mg		1	2004842	0.91	0.89	2.2%	< 0.01			70%	130%
Mn		1	2004842	781	782	0.1%	< 1			70%	130%
Mo		1	2004842	13.7	13.5	1.5%	< 0.05			70%	130%
Na		1	2004842	0.02	0.02	0.0%	< 0.01			70%	130%
Nb		1	2004842	0.20	0.18	10.5%	0.05			70%	130%
Ni		1	2004842	26.2	27.9	6.3%	0.3			70%	130%
P		1	2004842	365	379	3.8%	< 10			70%	130%
Pb		1	2004842	15.9	16.7	4.9%	0.2	67	58	115%	80% 120%
Rb		1	2004842	28.5	30.1	5.5%	< 0.1			70%	130%
Re		1	2004842	0.002	0.002	0.0%	< 0.001			70%	130%
S		1	2004842	0.884	0.838	5.3%	< 0.005			70%	130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)										
RPT Date: Sep 27, 2010			REPLICATE			Method Blank	REFERENCE MATERIAL			
			PARAMETER	Batch	Sample Id		Result Value	Expect Value	Recovery	Acceptable Limits
									Lower	Upper
Sb	1	2004842	4.29	4.35	1.4%	< 0.05			70%	130%
Sc	1	2004842	3.41	3.45	1.2%	< 0.1			70%	130%
Se	1	2004842	0.78	0.73	6.6%	< 0.2			70%	130%
Sn	1	2004842	0.56	0.55	1.8%	< 0.2			70%	130%
Sr	1	2004842	132	126	4.7%	< 0.2			70%	130%
Ta	1	2004842	< 0.01	< 0.01	0.0%	< 0.01			70%	130%
Te	1	2004842	0.03	0.03	0.0%	0.02			70%	130%
Th	1	2004842	10.3	10.8	4.7%	< 0.1			70%	130%
Ti	1	2004842	< 0.005	< 0.005	0.0%	< 0.005			70%	130%
Tl	1	2004842	0.202	0.216	6.7%	< 0.02			70%	130%
U	1	2004842	3.32	3.29	0.9%	< 0.05			70%	130%
V	1	2004842	10.7	10.8	0.9%	< 0.5			70%	130%
W	1	2004843	< 0.05	< 0.05	0.0%	< 0.05			70%	130%
Y	1	2004842	8.36	8.79	5.0%	< 0.05			70%	130%
Zn	1	2004842	64.7	69.3	6.9%	< 0.5			70%	130%
Zr	1	2004842	0.9	0.9	0.0%	< 0.5			70%	130%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)										
Ag	1	2004867	0.069	0.077	11.0%	< 0.01			70%	130%
Al	1	2004867	0.955	0.933	2.3%	< 0.01			70%	130%
As	1	2004867	6.62	6.79	2.5%	4.0			70%	130%
Au	1	2004867	< 0.01	< 0.01	0.0%	< 0.01			80%	120%
B	1	2004867	< 5	< 5	0.0%	< 5			70%	130%
Ba	1	2004867	59	60	1.7%	< 1			70%	130%
Be	1	2004867	0.91	0.91	0.0%	< 0.05			70%	130%
Bi	1	2004867	1.92	2.00	4.1%	< 0.01			70%	130%
Ca	1	2004867	0.914	0.931	1.8%	< 0.01			70%	130%
Cd	1	2004867	0.04	0.04	0.0%	< 0.01			70%	130%
Ce	1	2004867	75.2	73.3	2.6%	0.46			70%	130%
Co	1	2004867	9.6	10.0	4.1%	0.1			70%	130%
Cr	1	2004867	185	181	2.2%	< 0.5			70%	130%
Cs	1	2004867	8.03	8.12	1.1%	0.10			70%	130%
Cu	1	2004867	21.0	21.6	2.8%	< 0.1			70%	130%
Fe	1	2004867	3.26	3.28	0.6%	< 0.01			70%	130%
Ga	1	2004867	3.64	3.65	0.3%	< 0.05			70%	130%
Ge	1	2004867	0.117	0.114	2.6%	0.19			70%	130%
Hf	1	2004867	0.16	0.16	0.0%	< 0.02			70%	130%
Hg	1	2004867	< 0.01	< 0.01	0.0%	0.01			70%	130%
In	1	2004867	0.0274	0.0294	7.0%	< 0.005			70%	130%
K	1	2004867	0.54	0.53	1.9%	< 0.01			70%	130%
La	1	2004867	36.7	36.5	0.5%	0.2			70%	130%
Li	1	2004867	31.2	31.8	1.9%	0.7			70%	130%
Mg	1	2004867	0.728	0.725	0.4%	< 0.01			70%	130%
Mn	1	2004867	931	924	0.8%	< 1			70%	130%
Mo	1	2004867	1.32	1.38	4.4%	< 0.05			70%	130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)											
RPT Date: Sep 27, 2010			REPLICATE				Method Blank	REFERENCE MATERIAL			
			PARAMETER	Batch	Sample Id	Original		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower	Upper
Na		1	2004867	0.045	0.045	0.0%	< 0.01			70%	130%
Nb		1	2004867	0.873	0.892	2.2%	0.34			70%	130%
Ni		1	2004867	17.5	19.0	8.2%	0.5			70%	130%
P		1	2004867	308	313	1.6%	< 10			70%	130%
Pb		1	2004867	10.5	10.7	1.9%	1.1	65	58	111%	80% 120%
Rb		1	2004867	42.9	44.4	3.4%	0.6			70%	130%
Re		1	2004867	< 0.001	< 0.001	0.0%	< 0.001			70%	130%
S		1	2004867	0.114	0.109	4.5%	< 0.005			70%	130%
Sb		1	2004867	1.79	1.88	4.9%	< 0.05			70%	130%
Sc		1	2004867	4.1	4.2	2.4%	< 0.1			70%	130%
Se		1	2004867	0.44	0.58	27.5%	1.1			70%	130%
Sn		1	2004867	0.75	0.76	1.3%	< 0.2			70%	130%
Sr		1	2004867	51.9	56.9	9.2%	1.0			70%	130%
Ta		1	2004867	< 0.01	< 0.01	0.0%	< 0.01			70%	130%
Te		1	2004867	0.03	0.03	0.0%	< 0.01			70%	130%
Th		1	2004867	16.1	15.3	5.1%	0.2			70%	130%
Ti		1	2004867	0.037	0.037	0.0%	< 0.005			70%	130%
Tl		1	2004867	0.275	0.287	4.3%	< 0.02			70%	130%
U		1	2004867	5.24	5.33	1.7%	< 0.05			70%	130%
V		1	2004867	15.6	15.4	1.3%	< 0.5			70%	130%
W		1	2004916	< 0.05	< 0.05	0.0%	< 0.05			70%	130%
Y		1	2004867	9.11	9.53	4.5%	0.08			70%	130%
Zn		1	2004867	66.0	69.0	4.4%	1.6			70%	130%
Zr		1	2004867	3.32	3.47	4.4%	< 0.5			70%	130%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)											
Ag		1	2004892	0.074	0.076	2.7%	0.46	7	7	105%	90% 110%
Al		1	2004892	2.80	2.79	0.4%	< 0.01			70%	130%
As		1	2004892	0.6	0.6	0.0%	0.8			70%	130%
Au		1	2004892	< 0.01	< 0.01	0.0%	0.03			80%	120%
B		1	2004892	< 5	< 5	0.0%	< 5			70%	130%
Ba		1	2004892	124	123	0.8%	2			70%	130%
Be		1	2004892	0.604	0.609	0.8%	< 0.05			70%	130%
Bi		1	2004892	0.30	0.29	3.4%	0.03			70%	130%
Ca		1	2004892	1.27	1.25	1.6%	< 0.01			70%	130%
Cd		1	2004892	0.022	0.029	27.5%	0.01			70%	130%
Ce		1	2004892	64.4	63.0	2.2%	0.13			70%	130%
Co		1	2004892	11.6	11.5	0.9%	0.2	5.1	5.0	103%	90% 110%
Cr		1	2004892	208	198	4.9%	< 0.5			70%	130%
Cs		1	2004892	5.13	5.03	2.0%	< 0.05			70%	130%
Cu		1	2004892	25.6	26.7	4.2%	64.4	4751	4700	101%	90% 110%
Fe		1	2004892	2.93	2.92	0.3%	< 0.01			70%	130%
Ga		1	2004892	8.73	8.64	1.0%	< 0.05			70%	130%
Ge		1	2004892	0.11	0.11	0.0%	< 0.05			70%	130%
Hf		1	2004892	0.04	0.04	0.0%	< 0.02			70%	130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)										
RPT Date: Sep 27, 2010			REPLICATE				Method Blank	REFERENCE MATERIAL		
			PARAMETER	Batch	Sample Id	Original		Result Value	Expect Value	Acceptable Limits
Hg	1	2004892	< 0.01	< 0.01	0.0%	0.05				70% 130%
In	1	2004892	0.0196	0.0194	1.0%	< 0.005				70% 130%
K	1	2004892	1.14	1.14	0.0%	< 0.01				70% 130%
La	1	2004892	32.6	32.2	1.2%	< 0.1				70% 130%
Li	1	2004892	61.9	63.6	2.7%	< 0.1				70% 130%
Mg	1	2004892	0.821	0.811	1.2%	< 0.01				70% 130%
Mn	1	2004892	461	448	2.9%	< 1				70% 130%
Mo	1	2004892	1.18	1.21	2.5%	4.06	271	280	97%	90% 110%
Na	1	2004892	0.13	0.13	0.0%	< 0.01				70% 130%
Nb	1	2004892	1.09	1.06	2.8%	< 0.05				70% 130%
Ni	1	2004892	29.3	28.4	3.1%	< 0.2	7	7	97%	90% 110%
P	1	2004892	418	436	4.2%	< 10				70% 130%
Pb	1	2004892	6.2	6.2	0.0%	2.0	27	30	91%	90% 110%
Rb	1	2004892	79.7	80.6	1.1%	< 0.1				70% 130%
Re	1	2004892	< 0.001	< 0.001	0.0%	0.004				70% 130%
S	1	2004892	0.334	0.331	0.9%	< 0.005				70% 130%
Sb	1	2004892	< 0.05	< 0.05	0.0%	0.86				70% 130%
Sc	1	2004892	4.54	4.45	2.0%	< 0.1				70% 130%
Se	1	2004892	0.54	0.63	15.4%	< 0.2				70% 130%
Sn	1	2004892	1.4	1.4	0.0%	< 0.2				70% 130%
Sr	1	2004892	64.2	64.1	0.2%	2.2	274	390	70%	70% 130%
Ta	1	2004892	0.01	0.01	0.0%	< 0.01				70% 130%
Te	1	2004892	0.04	0.04	0.0%	0.14				70% 130%
Th	1	2004892	11.1	10.9	1.8%	< 0.1				70% 130%
Ti	1	2004892	0.206	0.203	1.5%	< 0.005				70% 130%
Tl	1	2004892	0.50	0.50	0.0%	< 0.02				70% 130%
U	1	2004892	1.71	1.66	3.0%	< 0.05				70% 130%
V	1	2004892	36.6	34.3	6.5%	< 0.5				70% 130%
W	1	2004892	2.27	1.86	19.9%	0.07				70% 130%
Y	1	2004892	8.42	8.42	0.0%	< 0.05				70% 130%
Zn	1	2004892	67.1	67.8	1.0%	1.0				70% 130%
Zr	1	2004892	0.9	0.9	0.0%	< 0.5				70% 130%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)										
Ag	1	2004917	0.101	0.094	7.2%	< 0.01				70% 130%
Al	1	2004917	0.45	0.46	2.2%	< 0.01				70% 130%
As	1	2004917	0.6	0.9		< 0.1				70% 130%
Au	1	2004917	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
B	1	2004917	< 5	< 5	0.0%	< 5				70% 130%
Ba	1	2004917	15	15	0.0%	< 1				70% 130%
Be	1	2004917	0.60	0.52	14.3%	< 0.05				70% 130%
Bi	1	2004917	6.98	5.93	16.3%	< 0.01				70% 130%
Ca	1	2004917	0.14	0.14	0.0%	< 0.01				70% 130%
Cd	1	2004917	0.581	0.473	20.5%	< 0.01				70% 130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)										
RPT Date: Sep 27, 2010			REPLICATE				Method Blank	REFERENCE MATERIAL		
			PARAMETER	Batch	Sample Id	Original		Result Value	Expect Value	Acceptable Limits
										Lower Upper
Ce	1	2004917	17.0	17.9	5.2%	< 0.01				70% 130%
Co	1	2004917	0.7	0.7	0.0%	< 0.1				70% 130%
Cr	1	2004917	241	243	0.8%	< 0.5				70% 130%
Cs	1	2004917	1.94	1.93	0.5%	< 0.05				70% 130%
Cu	1	2004917	10.1	10.0	1.0%	< 0.1				70% 130%
Fe	1	2004917	0.627	0.646	3.0%	< 0.01				70% 130%
Ga	1	2004917	2.47	2.58	4.4%	< 0.05				70% 130%
Ge	1	2004917	0.06	0.06	0.0%	< 0.05				70% 130%
Hf	1	2004917	0.222	0.231	4.0%	< 0.02				70% 130%
Hg	1	2004917	< 0.01	< 0.01	0.0%	< 0.01				70% 130%
In	1	2004917	0.0156	0.0153	1.9%	< 0.005				70% 130%
K	1	2004917	0.288	0.296	2.7%	< 0.01				70% 130%
La	1	2004917	7.9	8.2	3.7%	< 0.1				70% 130%
Li	1	2004917	17.1	17.6	2.9%	< 0.1				70% 130%
Mg	1	2004917	0.03	0.03	0.0%	< 0.01				70% 130%
Mn	1	2004917	269	271	0.7%	< 1				70% 130%
Mo	1	2004917	7.56	7.55	0.1%	< 0.05				70% 130%
Na	1	2004917	0.083	0.087	4.7%	< 0.01				70% 130%
Nb	1	2004917	1.61	1.98	20.6%	< 0.05				70% 130%
Ni	1	2004917	6.1	6.3	3.2%	< 0.2				70% 130%
P	1	2004917	90	94	4.3%	< 10	425	600	71%	70% 130%
Pb	1	2004917	5.7	5.9	3.4%	< 0.1	68	58	118%	80% 120%
Rb	1	2004917	26.9	28.0	4.0%	< 0.1				70% 130%
Re	1	2004917	< 0.001	< 0.001	0.0%	< 0.001				70% 130%
S	1	2004917	0.050	0.050	0.0%	< 0.005				70% 130%
Sb	1	2004917	0.13	0.13	0.0%	< 0.05				70% 130%
Sc	1	2004917	0.5	0.5	0.0%	< 0.1				70% 130%
Se	1	2004917	< 0.2	< 0.2	0.0%	< 0.2				70% 130%
Sn	1	2004917	1.75	1.76	0.6%	< 0.2				70% 130%
Sr	1	2004917	10.0	6.3		< 0.2				70% 130%
Ta	1	2004917	< 0.01	< 0.01	0.0%	< 0.01				70% 130%
Te	1	2004917	0.07	0.04		< 0.01				70% 130%
Th	1	2004917	6.7	7.1	5.8%	< 0.1				70% 130%
Ti	1	2004917	0.0084	0.0088	4.7%	< 0.005				70% 130%
Tl	1	2004917	0.23	0.23	0.0%	< 0.02				70% 130%
U	1	2004917	8.21	7.87	4.2%	< 0.05				70% 130%
V	1	2004917	1.28	1.21	5.6%	< 0.5				70% 130%
W	1	2004917	2.08	0.68		< 0.05				70% 130%
Y	1	2004917	5.53	5.74	3.7%	< 0.05				70% 130%
Zn	1	2004917	35.3	31.4	11.7%	< 0.5				70% 130%
Zr	1	2004917	4.44	4.68	5.3%	< 0.5				70% 130%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)										
Ag	1	2004930	0.170	0.176	3.5%	< 0.01				70% 130%
Al	1	2004930	0.514	0.554	7.5%	< 0.01				70% 130%

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V437063

PROJECT NO: GL

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)										
RPT Date: Sep 27, 2010			REPLICATE				Method Blank	REFERENCE MATERIAL		
			PARAMETER	Batch	Sample Id	Original		Result Value	Expect Value	Acceptable Limits
As	1	2004930	0.92	0.95	3.2%	< 0.1				70% 130%
Au	1	2004930	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
B	1	2004930	< 5	< 5	0.0%	< 5				70% 130%
Ba	1	2004930	5	5	0.0%	< 1				70% 130%
Be	1	2004930	0.58	0.59	1.7%	< 0.05				70% 130%
Bi	1	2004930	3.27	3.18	2.8%	< 0.01				70% 130%
Ca	1	2004930	0.18	0.19	5.4%	< 0.01				70% 130%
Cd	1	2004930	0.175	0.171	2.3%	< 0.01				70% 130%
Ce	1	2004930	13.4	13.6	1.5%	< 0.01				70% 130%
Co	1	2004930	0.4	0.4	0.0%	< 0.1				70% 130%
Cr	1	2004930	149	158	5.9%	< 0.5				70% 130%
Cs	1	2004930	1.03	1.04	1.0%	< 0.05				70% 130%
Cu	1	2004930	38.3	39.2	2.3%	< 0.1				70% 130%
Fe	1	2004930	0.88	0.92	4.4%	< 0.01				70% 130%
Ga	1	2004930	2.87	2.97	3.4%	< 0.05				70% 130%
Ge	1	2004930	0.06	0.06	0.0%	< 0.05				70% 130%
Hf	1	2004930	0.34	0.34	0.0%	< 0.02				70% 130%
Hg	1	2004930	< 0.01	< 0.01	0.0%	< 0.01				70% 130%
In	1	2004930	0.0123	0.0128	4.0%	< 0.005				70% 130%
K	1	2004930	0.353	0.378	6.8%	< 0.01				70% 130%
La	1	2004930	5.75	5.70	0.9%	< 0.1				70% 130%
Li	1	2004930	8.8	8.8	0.0%	< 0.1				70% 130%
Mg	1	2004930	0.02	0.02	0.0%	< 0.01				70% 130%
Mn	1	2004930	360	363	0.8%	< 1				70% 130%
Mo	1	2004930	2.98	3.32	10.8%	< 0.05				70% 130%
Na	1	2004930	0.08	0.08	0.0%	< 0.01				70% 130%
Nb	1	2004930	1.12	1.14	1.8%	< 0.05				70% 130%
Ni	1	2004930	3.87	3.78	2.4%	< 0.2				70% 130%
P	1	2004930	49	50	2.0%	< 10	551	600	92%	90% 110%
Pb	1	2004930	8.93	9.12	2.1%	< 0.1	66	58	113%	80% 120%
Rb	1	2004930	23.8	23.8	0.0%	< 0.1				70% 130%
Re	1	2004930	< 0.001	< 0.001	0.0%	< 0.001				70% 130%
S	1	2004930	0.336	0.346	2.9%	< 0.005				70% 130%
Sb	1	2004930	0.31	0.31	0.0%	< 0.05				70% 130%
Sc	1	2004930	1.3	1.3	0.0%	< 0.1				70% 130%
Se	1	2004930	0.46	0.38	19.0%	< 0.2				70% 130%
Sn	1	2004930	2.84	2.85	0.4%	< 0.2				70% 130%
Sr	1	2004930	3.7	3.7	0.0%	< 0.2				70% 130%
Ta	1	2004930	< 0.01	< 0.01	0.0%	< 0.01				70% 130%
Te	1	2004930	0.02	0.02	0.0%	< 0.01				70% 130%
Th	1	2004930	6.5	6.4	1.6%	< 0.1				70% 130%
Ti	1	2004930	< 0.005	< 0.005	0.0%	< 0.005				70% 130%
Tl	1	2004930	0.19	0.19	0.0%	< 0.02				70% 130%
U	1	2004930	14.8	13.8	7.0%	< 0.05				70% 130%



Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO: GL

AGAT WORK ORDER: 10V437063

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)											
RPT Date: Sep 27, 2010			REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Result Value	Expect Value	Recovery	Acceptable Limits		
									Lower	Upper	
V	1	2004930	0.8	0.8	0.0%	< 0.5			70%	130%	
W	1	2004930	0.63	0.62	1.6%	< 0.05			70%	130%	
Y	1	2004930	5.46	5.53	1.3%	< 0.05			70%	130%	
Zn	1	2004930	14.0	14.1	0.7%	< 0.5			70%	130%	
Zr	1	2004930	5.9	6.0	1.7%	< 0.5			70%	130%	
Sodium Peroxide Fusion, ICP-OES finish (W)											
W-Fusion	1	2004838	< 0.005	<0.005		< 0.005	2.07	2.13	97%	80% 120%	

Certified By:

Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO: GL

AGAT WORK ORDER: 10V437063

ATTENTION TO: DAVID BLANN

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight			BALANCE
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS

Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO: GL

AGAT WORK ORDER: 10V437063

ATTENTION TO: DAVID BLANN

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS
W-Fusion			ICP/OES



CLIENT NAME: HAPPY CREEK MINERALS LTD.
460-789 WEST PENDER STREET
VANCOUVER, BC V6C1H2

ATTENTION TO: DAVID BLANN

PROJECT NO: Fox Property

AGAT WORK ORDER: 10V444644

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, General Manager

DATE REPORTED: Oct 20, 2010

PAGES (INCLUDING COVER): 7

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 10V444644

PROJECT NO: Fox Property

5623 MCADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
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FAX (905)501-0589
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)															
DATE SAMPLED: Oct 19, 2010			DATE RECEIVED: Oct 19, 2010				DATE REPORTED: Oct 20, 2010				SAMPLE TYPE: Rock				
Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
Sample Description	RDL:	0.01	0.01	0.01	0.1	0.01	5	1	0.05	0.01	0.01	0.01	0.01	0.1	
708744		1.32	0.13	3.46	0.4	<0.01	<5	64	7.02	1.21	2.69	0.20	53.5	7.1	
708745		1.49	0.09	0.02	1.1	<0.01	<5	2	0.10	31.3	0.02	0.01	1.35	3.3	
708746		1.32	0.08	2.80	0.1	<0.01	<5	25	1.03	0.81	1.91	0.02	33.0	5.2	
708747		1.38	0.24	6.52	24.4	<0.01	<5	116	6.07	2.00	4.49	0.18	60.5	16.3	
708748		1.37	0.09	4.32	<0.1	<0.01	<5	58	2.93	0.72	18.0	0.36	46.6	8.0	
708749		1.49	0.16	7.62	<0.1	<0.01	<5	51	11.2	2.26	9.31	0.24	38.4	11.1	
708744		3.75	65.8	2.24	10.6	<0.05	0.23	0.11	0.019	0.14	25.0	27.7	0.38	525	
708745		0.18	19.8	1.03	0.41	<0.05	<0.02	<0.01	<0.005	<0.01	0.6	0.5	<0.01	113	
708746		1.74	7.7	1.67	8.39	<0.05	0.03	<0.01	0.014	0.13	16.1	14.9	0.28	287	
708747		8.58	45.1	3.74	18.0	<0.05	0.05	0.01	0.028	0.31	30.5	40.5	0.85	639	
708748		1.72	8.6	0.93	10.1	<0.05	0.04	0.01	0.010	0.04	23.0	5.3	0.11	698	
708749		1.07	31.1	2.14	20.6	<0.05	0.05	0.02	0.018	0.03	20.8	13.9	0.35	551	
708744		0.26	1.05	17.4	357	5.3	19.3	<0.001	0.483	0.09	4.8	0.6	6.4	181	
708745		<0.01	0.32	15.2	12	0.9	1.1	<0.001	0.068	0.12	0.2	0.3	0.5	1.9	
708746		0.31	1.08	13.2	453	5.6	13.2	<0.001	0.189	<0.05	3.0	0.3	1.9	151	
708747		0.63	1.34	46.7	775	12.6	29.0	<0.001	0.788	0.07	6.4	0.6	7.8	491	
708748		0.29	1.89	21.6	300	8.7	4.1	<0.001	0.339	<0.05	2.3	0.2	2.1	802	
708749		0.50	0.87	32.2	760	6.9	3.0	<0.001	1.02	<0.05	2.6	0.4	10.6	705	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V444644

PROJECT NO: Fox Property

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)											
DATE SAMPLED: Oct 19, 2010			DATE RECEIVED: Oct 19, 2010				DATE REPORTED: Oct 20, 2010				SAMPLE TYPE: Rock
Sample Description	Analyte:	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
708744	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
708744	RDL:	0.01	0.1	0.005	0.02	0.05	0.5	0.05	0.05	0.5	0.5
708744		0.05	11.8	0.100	0.14	1.96	21.5	69.4	8.62	37.1	0.8
708745		0.28	0.4	<0.005	<0.02	0.10	<0.5	0.86	0.41	2.2	<0.5
708746		0.03	8.9	0.096	0.09	1.41	13.5	0.28	6.08	22.4	0.6
708747		0.04	10.1	0.185	0.24	1.87	42.1	0.62	9.62	59.1	0.9
708748		0.02	7.6	0.064	0.04	2.32	6.1	0.75	4.41	12.6	1.0
708749		0.03	6.7	0.091	0.03	1.67	22.7	3.55	4.63	26.5	1.0

Comments: RDL - Reported Detection Limit

Certified By:

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO: Fox Property

AGAT WORK ORDER: 10V444644

ATTENTION TO: DAVID BLANN

Solid Analysis										
RPT Date: Oct 20, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL			
		PARAMETER	Batch	Sample Id	Original		Rep #1	RPD	Result Value	Expect Value
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)										
Ag	1	2064646	0.164	0.172	4.8%	< 0.01	7	7	95%	90% 110%
Al	1	2064646	7.62	7.38	3.2%	< 0.01				70% 130%
As	1	2064646	< 0.1	< 0.1	0.0%	< 0.1				70% 130%
Au	1	2064646	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
B	1	2064646	< 5	< 5	0.0%	< 5				70% 130%
Ba	1	2064646	51	52	1.9%	< 1				70% 130%
Be	1	2064646	11.2	11.7	4.4%	< 0.05				70% 130%
Bi	1	2064646	2.26	2.44	7.7%	< 0.01				70% 130%
Ca	1	2064646	9.31	8.97	3.7%	< 0.01	0.58	0.55	106%	90% 110%
Cd	1	2064646	0.24	0.25	4.1%	< 0.01				70% 130%
Ce	1	2064646	38.4	38.5	0.3%	< 0.01				70% 130%
Co	1	2064646	11.1	11.5	3.5%	< 0.1	5.2	5.0	104%	90% 110%
Cr	1	2064646	109	113	3.6%	< 0.5				70% 130%
Cs	1	2064646	1.07	1.09	1.9%	< 0.05				70% 130%
Cu	1	2064646	31.1	31.4	1.0%	0.3	3574	4700	76%	70% 130%
Fe	1	2064646	2.14	2.22	3.7%	< 0.01	1.25	1.55	80%	80% 120%
Ga	1	2064646	20.6	21.3	3.3%	< 0.05				70% 130%
Ge	1	2064646	< 0.05	< 0.05	0.0%	< 0.05				70% 130%
Hf	1	2064646	0.05	0.05	0.0%	< 0.02				70% 130%
Hg	1	2064646	0.016	0.013	20.7%	< 0.01				70% 130%
In	1	2064646	0.018	0.018	0.0%	< 0.005				70% 130%
K	1	2064646	0.03	0.03	0.0%	< 0.01				70% 130%
La	1	2064646	20.8	20.8	0.0%	< 0.1				70% 130%
Li	1	2064646	13.9	14.7	5.6%	< 0.1				70% 130%
Mg	1	2064646	0.349	0.341	2.3%	< 0.01				70% 130%
Mn	1	2064646	551	559	1.4%	< 1				70% 130%
Mo	1	2064646	0.45	0.49	8.5%	< 0.05	229	280	82%	80% 120%
Na	1	2064646	0.503	0.494	1.8%	< 0.01				70% 130%
Nb	1	2064646	0.87	1.04	17.8%	< 0.05				70% 130%
Ni	1	2064646	32.2	32.9	2.2%	< 0.2	7	7	93%	90% 110%
P	1	2064646	760	761	0.1%	< 10				70% 130%
Pb	1	2064646	6.9	6.9	0.0%	< 0.1	24	30	79%	70% 130%
Rb	1	2064646	3.0	3.1	3.3%	< 0.1				70% 130%
Re	1	2064646	< 0.001	< 0.001	0.0%	< 0.001				70% 130%
S	1	2064646	1.02	1.09	6.6%	< 0.005				70% 130%
Sb	1	2064646	< 0.05	< 0.05	0.0%	< 0.05				70% 130%
Sc	1	2064646	2.6	2.8	7.4%	< 0.1				70% 130%
Se	1	2064646	0.41	0.47	13.6%	< 0.2				70% 130%
Sn	1	2064646	10.6	10.8	1.9%	< 0.2				70% 130%
Sr	1	2064646	705	720	2.1%	< 0.2				70% 130%
Ta	1	2064646	0.01	0.02		< 0.01				70% 130%
Te	1	2064646	0.029	0.023	23.1%	0.01				70% 130%
Th	1	2064646	6.72	6.76	0.6%	< 0.1				70% 130%
Ti	1	2064646	0.0909	0.0872	4.2%	< 0.005				70% 130%



Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO: Fox Property

AGAT WORK ORDER: 10V444644

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)										
RPT Date: Oct 20, 2010			REPLICATE			Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
									Lower	Upper
TI	1	2064646	0.026	0.025	3.9%	< 0.02			70%	130%
U	1	2064646	1.67	1.70	1.8%	< 0.05			70%	130%
V	1	2064646	22.7	23.6	3.9%	< 0.5			70%	130%
W	1	2064646	3.55	3.40	4.3%	< 0.05			70%	130%
Y	1	2064646	4.63	4.66	0.6%	< 0.05			70%	130%
Zn	1	2064646	26.5	27.3	3.0%	< 0.5			70%	130%
Zr	1	2064646	1.0	1.0	0.0%	< 0.5			70%	130%

Certified By:

Ken Cardinals

Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO: Fox Property

AGAT WORK ORDER: 10V444644

ATTENTION TO: DAVID BLANN

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight			BALANCE
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS

Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO: Fox Property

AGAT WORK ORDER: 10V444644

ATTENTION TO: DAVID BLANN

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS



CLIENT NAME: HAPPY CREEK MINERALS LTD.
460-789 WEST PENDER STREET
VANCOUVER, BC V6C1H2

ATTENTION TO: DAVID BLANN

PROJECT NO: Fox Property

AGAT WORK ORDER: 10V444650

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, General Manager

DATE REPORTED: Oct 20, 2010

PAGES (INCLUDING COVER): 7

Should you require any information regarding this analysis please contact your client services representative at (905) 501 9998, or at 1-800-856-6261

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 10V444650

PROJECT NO: Fox Property

5623 McADAM ROAD
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<http://www.agatlabs.com>

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)															
DATE SAMPLED: Oct 19, 2010			DATE RECEIVED: Oct 19, 2010				DATE REPORTED: Oct 20, 2010				SAMPLE TYPE: Soil				
Sample Description	Analyte:	Sample Login Weight	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Unit:	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
L12E +1+50S (-)	RDL:	0.01	0.01	0.01	0.1	0.01	<5	53	1.23	0.87	0.30	0.16	37.4	28.0	100
L12E +2+00S (-)		0.22	0.17	2.25	334	<0.01	<5	65	1.53	0.81	0.33	0.18	52.0	14.5	98.5
FX10 DS-1 (-)		0.28	0.08	2.14	6.6	<0.01	<5	74	1.44	0.80	0.15	0.14	41.2	18.8	125
FX10 DS-2 (-)		0.36	0.14	2.52	1.6	<0.01	<5	110	1.05	0.50	0.49	0.11	61.1	19.7	224
Sample Description	Analyte:	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
L12E +1+50S (-)	RDL:	0.05	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05
L12E +2+00S (-)		5.11	17.0	2.95	12.5	0.16	0.04	0.09	0.033	0.11	20.2	31.5	0.24	1240	2.15
FX10 DS-1 (-)		7.25	29.7	3.35	11.8	0.19	0.05	0.07	0.031	0.18	33.8	49.7	0.51	508	1.57
FX10 DS-2 (-)		6.10	38.6	3.10	9.22	0.17	0.06	0.06	0.024	0.24	20.4	51.4	0.62	387	1.29
Sample Description	Analyte:	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	
L12E +1+50S (-)	RDL:	0.01	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01
L12E +2+00S (-)		0.04	3.14	14.9	436	20.4	24.0	<0.001	0.040	0.15	2.1	<0.2	1.6	24.2	<0.01
FX10 DS-1 (-)		0.04	3.35	34.6	648	11.8	40.3	<0.001	0.050	0.19	3.1	<0.2	1.5	28.0	<0.01
FX10 DS-2 (-)		0.02	3.44	53.0	383	9.1	34.5	<0.001	0.023	0.07	3.2	<0.2	1.1	14.5	<0.01
Sample Description	Analyte:	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr				
	Unit:	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm				
L12E +1+50S (-)	RDL:	0.01	0.01	0.005	0.02	0.05	0.5	0.05	0.05	0.5	0.5				
L12E +2+00S (-)		0.03	2.2	0.136	0.13	1.74	47.6	4.61	8.82	59.4	1.9				
FX10 DS-1 (-)		0.03	2.2	0.134	0.19	2.57	53.6	11.3	13.0	72.3	2.1				
FX10 DS-2 (-)		0.02	3.8	0.138	0.17	1.58	45.3	15.6	6.41	85.3	1.7				
		0.01	6.0	0.199	0.32	2.38	37.4	7.66	13.5	103	1.6				

Comments: RDL - Reported Detection Limit

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 10V444650

PROJECT NO: Fox Property

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
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<http://www.agatlabs.com>

CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

Lanthanide analysis - Lithium Borate Fusion, ICP-MS finish (201091)

DATE SAMPLED: Oct 19, 2010		DATE RECEIVED: Oct 19, 2010						DATE REPORTED: Oct 20, 2010						SAMPLE TYPE: Soil			
Sample Description	Analyte:	Ce	Dy	Er	Eu	Gd	Ho	La	Lu	Nd	Pr	Sm	Tb	Th	Tm		
	Unit:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
L12E +1+50S (-)	RDL:	0.5	0.05	0.03	0.03	0.05	0.01	0.5	0.01	0.03	0.03	0.03	0.01	0.01	0.01	0.01	
L12E +2+00S (-)		67.7	5.62	3.15	1.61	6.55	1.03	32.3	0.41	41.0	10.4	7.41	0.91	10.0	0.43		
FX10 DS-1 (-)		91.3	4.83	2.68	1.43	5.74	1.03	52.8	0.44	38.8	10.6	6.84	0.95	14.8	0.43		
FX10 DS-2 (-)		94.6	4.51	2.72	1.25	5.42	1.01	47.5	0.49	34.0	9.39	6.19	0.83	15.3	0.47		
		112	6.38	3.70	1.68	7.42	1.41	62.9	0.61	47.6	12.7	8.55	1.17	17.8	0.59		
Sample Description		Analyte:	Y	Yb	U												
		Unit:	ppm	ppm	ppm												
L12E +1+50S (-)	RDL:	0.5	0.03	0.05													
L12E +2+00S (-)		24.1	3.00	2.97													
FX10 DS-1 (-)		27.3	2.53	4.28													
FX10 DS-2 (-)		26.5	2.93	3.98													
		36.8	3.57	4.66													

Comments: RDL - Reported Detection Limit

Certified By:

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 10V444650

PROJECT NO: Fox Property

ATTENTION TO: DAVID BLANN

Solid Analysis										
RPT Date: Oct 20, 2010		REPLICATE				Method Blank	REFERENCE MATERIAL			
		PARAMETER	Batch	Sample Id	Original		Rep #1	RPD	Result Value	Expect Value
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) (Happy Creek)										
Ag	1	2064725	0.175	0.165	5.9%	< 0.01	6		7	91%
Al	1	2064725	2.25	2.22	1.3%	< 0.01				70% 130%
As	1	2064725	334	353	5.5%	0.1				70% 130%
Au	1	2064725	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
B	1	2064725	< 5	< 5	0.0%	< 5				70% 130%
Ba	1	2064725	65	65	0.0%	< 1				70% 130%
Be	1	2064725	1.53	1.61	5.1%	< 0.05				70% 130%
Bi	1	2064725	0.806	0.799	0.9%	< 0.01				70% 130%
Ca	1	2064725	0.332	0.324	2.4%	< 0.01				70% 130%
Cd	1	2064725	0.18	0.18	0.0%	< 0.01				70% 130%
Ce	1	2064725	52.0	50.7	2.5%	< 0.01				70% 130%
Co	1	2064725	14.5	14.9	2.7%	< 0.1	4.3	5.0	85%	80% 120%
Cr	1	2064725	98.5	97.2	1.3%	< 0.5				70% 130%
Cs	1	2064725	7.25	7.21	0.6%	< 0.05				70% 130%
Cu	1	2064725	29.7	29.1	2.0%	< 0.1				70% 130%
Fe	1	2064725	3.35	3.33	0.6%	< 0.01				70% 130%
Ga	1	2064725	11.8	12.2	3.3%	< 0.05				70% 130%
Ge	1	2064725	0.19	0.19	0.0%	0.11				70% 130%
Hf	1	2064725	0.05	0.05	0.0%	< 0.02				70% 130%
Hg	1	2064725	0.07	0.07	0.0%	< 0.01				70% 130%
In	1	2064725	0.031	0.031	0.0%	< 0.005				70% 130%
K	1	2064725	0.18	0.18	0.0%	< 0.01				70% 130%
La	1	2064725	33.8	33.1	2.1%	< 0.1				70% 130%
Li	1	2064725	49.7	50.3	1.2%	< 0.1				70% 130%
Mg	1	2064725	0.51	0.51	0.0%	< 0.01				70% 130%
Mn	1	2064725	508	518	1.9%	< 1				70% 130%
Mo	1	2064725	1.57	1.51	3.9%	< 0.05	267	280	95%	90% 110%
Na	1	2064725	0.04	0.04	0.0%	< 0.01				70% 130%
Nb	1	2064725	3.35	3.44	2.7%	< 0.05				70% 130%
Ni	1	2064725	34.6	35.2	1.7%	< 0.2	5	7	77%	70% 130%
P	1	2064725	648	675	4.1%	< 10				70% 130%
Pb	1	2064725	11.8	11.6	1.7%	< 0.1	27	30	90%	90% 110%
Rb	1	2064725	40.3	40.9	1.5%	< 0.1				70% 130%
Re	1	2064725	< 0.001	< 0.001	0.0%	< 0.001				70% 130%
S	1	2064725	0.0496	0.0477	3.9%	< 0.005				70% 130%
Sb	1	2064725	0.190	0.185	2.7%	< 0.05				70% 130%
Sc	1	2064725	3.1	3.1	0.0%	< 0.1				70% 130%
Se	1	2064725	< 0.2	< 0.2	0.0%	< 0.2				70% 130%
Sn	1	2064725	1.5	1.5	0.0%	< 0.2				70% 130%
Sr	1	2064725	28.0	27.5	1.8%	< 0.2				70% 130%
Ta	1	2064725	< 0.01	< 0.01	0.0%	< 0.01				70% 130%
Te	1	2064725	0.03	0.03	0.0%	< 0.01				70% 130%
Th	1	2064725	2.2	2.1	4.7%	< 0.1				70% 130%
Ti	1	2064725	0.134	0.134	0.0%	< 0.005				70% 130%



Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO: Fox Property

AGAT WORK ORDER: 10V444650

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)												
RPT Date: Oct 20, 2010			REPLICATE			Method Blank	REFERENCE MATERIAL					
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits		
										Lower	Upper	
Tl	1	2064725	0.19	0.18	5.4%	< 0.02				70%	130%	
U	1	2064725	2.57	2.48	3.6%	< 0.05				70%	130%	
V	1	2064725	53.6	56.3	4.9%	< 0.5				70%	130%	
W	1	2064725	11.3	9.02	22.4%	8.63				70%	130%	
Y	1	2064725	13.0	12.8	1.6%	< 0.05				70%	130%	
Zn	1	2064725	72.3	70.0	3.2%	< 0.5				70%	130%	
Zr	1	2064725	2.06	1.71	18.6%	< 0.5				70%	130%	
Lanthanide analysis - Lithium Borate Fusion, ICP-MS finish (201091)												
Ce	1	2064724	67.7	64.3	5.2%	< 0.5	128	122	105%	90%	110%	
Dy	1	2064724	5.62	5.68	1.1%	< 0.05	22.1	18.2	122%	70%	130%	
Er	1	2064724	3.15	3.22	2.2%	< 0.03	16.8	14.2	118%	80%	120%	
Eu	1	2064724	1.61	1.63	1.2%	< 0.03	2.6	2.0	128%	70%	130%	
Gd	1	2064724	6.55	6.69	2.1%	< 0.05	18.2	14.0	130%	70%	130%	
Ho	1	2064724	1.03	1.04	1.0%	0.01	4.8	4.3	111%	80%	120%	
La	1	2064724	32.3	31.7	1.9%	< 0.5				100%	100%	
Lu	1	2064724	0.41	0.41	0.0%	< 0.01	2.2	2.1	103%	90%	110%	
Nd	1	2064724	41.0	41.7	1.7%	0.04	73	57	129%	70%	130%	
Pr	1	2064724	10.4	10.7	2.8%	< 0.03	18	15	118%	80%	120%	
Sm	1	2064724	7.41	7.45	0.5%	< 0.03	16.4	12.7	129%	70%	130%	
Tb	1	2064724	0.91	0.92	1.1%	0.01	3	2.6	116%	80%	120%	
Th	1	2064724	10.0	10.1	1.0%	0.05	1.1	1.4	79%	70%	130%	
Tm	1	2064724	0.43	0.43	0.0%	0.01	2.4	2.3	105%	90%	110%	
Y	1	2064724	24.1	23.4	2.9%	< 0.5	113	119	95%	90%	110%	
Yb	1	2064724	3.00	3.01	0.3%	< 0.03	17.2	14.8	116%	80%	120%	
U	1	2064724	2.97	2.93	1.4%	< 0.05				100%	100%	

Certified By:

Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO: Fox Property

AGAT WORK ORDER: 10V444650

ATTENTION TO: DAVID BLANN

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight			BALANCE
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS

Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

PROJECT NO: Fox Property

AGAT WORK ORDER: 10V444650

ATTENTION TO: DAVID BLANN

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS
Ce			ICP-MS
Dy			ICP-MS
Er			ICP-MS
Eu			ICP-MS
Gd			ICP-MS
Ho			ICP-MS
La			ICP-MS
Lu			ICP-MS
Nd			ICP-MS
Pr			ICP-MS
Sm			ICP-MS
Tb			ICP-MS
Th			ICP-MS
Tm			ICP-MS
Y			ICP-MS
Yb			ICP-MS
U			ICP-MS