

ASSESSMENT REPORT OF

GEOCHEMISTRY

on the

SILVERBOSS PROPERTY

Event Number: 5159363

CARIBOO MINING DIVISION, BRITISH COLUMBIA

BCGS MAPSHEETS: 093A.006 & 093A.016

52°06'02.57" N

120°16'11.85" W

For:

Happy Creek Minerals

#460-789 Pender Street

Vancouver, BC, Canada

V6C 1H2

By

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March 02, 2012



ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE: A REPORT ON ROCK, SOIL AND SILT GEOCHEMISTRY ON THE **SILVERBOSS** PROPERTY

TOTAL COST: \$ 71,341.02

AUTHOR(S): Sassan Liaghat, Ph.D. and David Blann, P.Eng.

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NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):

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PROPERTY NAME: Silverboss

CLAIM NAMES (on which work was done): 537134, 552474, 537023, 526510, 556513,408035, 554084, 505116, 547673, 547671, 548357, 552151

COMMODITIES SOUGHT: Silver, copper, gold, Moly

MINFILE NUMBERS:

MINING DIVISION: Cariboo and Clinton

NTS / BCGS: 093A006/093A016

LATITUDE: 120° 16' 11.85" W, **LONGITUDE:** 52° 06' 02.57" N (at centre of work)

UTM: East: 644,000; North: 5,774,000; Zone 10

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

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| TYPE OF WORK IN THIS REPORT | EXTENT OF WORK (in metric units) | ON WHICH CLAIMS | PROJECT COSTS APPORTIONED (incl. support) |
|--|--|--|--|
| GEOLOGICAL -CONSULTING | | | \$22,958.34 |
| Ground sampling , mapping, prospecting, GIS, Planning | - | | |
| GEOCHEMICAL-SHIPING | | | 15,402.40 |
| Soil +silt | 527+29 samples | 537134, 552474, 537023, 526510, 556513,408035, 554084 | |
| Rock | 7samples | 505116, 547673, 547671, 548357, 552151 | |
| RELATED TECHNICAL | | | |
| Field Support/Helicopter | | | \$24,087.02 |
| Travel & Accommodation | - | | \$5,253.26 |
| Report Preparation, drafting, GIS | - | | \$3,500.00 |
| Communications | - | | \$140.00 |
| Total Cost | | | \$ 71,341.02 |

SUMMARY

The Silverboss property is located 85 kilometres by road, northeast of 100 Mile House in the south-central Cariboo region of British Columbia. The Silverboss property is comprised of 25 contiguous mineral tenures that cover 15,555.08 hectares of land on BCGS map sheets 093A.006 and 093A.016. The claim group surrounds the former Boss Mountain molybdenum mine on Big Timothy Mountain. Access to the property is from 100 Mile house, B.C. to Forest Grove, Eagle Creek and paved and well-maintained gravel roads and trails that lead up to higher elevations above the mine site.

The Silverboss property is underlain primarily by composite granodiorite of the Early Jurassic Takomkane batholith. Intrusive rocks range from medium to coarse grained granodiorite to diorite in composition. Porphyritic quartz monzonite of the Boss Mountain stock and middle Cretaceous in age, cuts the batholith in proximity to the molybdenum deposits on the south side of the 10 Mile Creek area of the Silverboss property. Molybdenum deposits of the former Boss Mountain molybdenum mine are located at the western periphery of the Boss Mountain stock. Molybdenum mineralization at the mine is thought to be related to rhyolite porphyry, rhyolite and basaltic-andesite dykes, quartz veining and breccia. Molybdenum mineralization is mainly contained within quartz veins and lesser breccia bodies within the granodiorite phase of the batholith and tungsten (scheelite) occurs in proximity to the molybdenum deposits.

Previous exploration dates back to as early as 1915 with the discovery of the Silverboss vein and the molybdenum showings that later became the Boss Mountain mine operated by Noranda Exploration Company Ltd. Between 2005 and 2009, Happy Creek Minerals performed systematic soil and rock geochemical surveys that identified several large scale and positive copper, molybdenum, tungsten, gold and silver zones that occur well beyond the known molybdenum deposits. These are the Horse Trail zone, extending west ward from the mine's molybdenum deposits, the 10 Mile Creek/Dogtooth zone, located on the north side of the mine, and the Gus, located north of the 10 Mile Creek zone.

Between August and October 2011, exploration on the Silverboss property consisted of extending previous soil geochemical surveys to the west of the Horse Trail zone, northwest of the Gus zone, and south of the mine property. The stream sediment and rock samples were taken in the areas directly north and south of the Silverboss Mine, respectively. In total 527 soil, 29 stream sediment and 7 rock samples were collected.

The 2011 soil geochemical survey was successful in extending to the northwest the Gus soil geochemical anomaly, where it appears to be closing off in that direction. It remains open in extent to the southeast. The Gus is a northwest trending, dominantly copper in soil anomaly that is approximately 2.5 kilometres by 1.0 kilometre in dimension, and underlain by glacial till and a strongly positive airborne magnetic anomaly.

Positive tungsten and molybdenum values in soil were returned from the western end of the Horse Trail zone and it remains open in extent.

Several rock samples collected on the north side of the mine site in 10 Mile Creek contain positive tungsten and trace molybdenum values. This area is underlain by a circular airborne magnetic low that is similar to that associated with the Boss Mnt stock and adjacent molybdenum deposits. The magnetic low may represent a buried porphyry system, similar to the adjacent mine. As with previous sampling in this area, 2011 rock samples support potential for additional molybdenum zones to occur in the 10 Mile Creek area.

Stream sediment (silt) samples from areas to the south of the mine property returned low tungsten, molybdenum values, however, thick transported glacial till may preclude normal geochemical signatures in this area.

Recommendations for follow-up include, bedrock mapping, detailed prospecting and rock sampling, induced polarization and magnetic geophysical surveys. Results of this work would define targets for approximately 1,000 metres of diamond drilling in 5-7 holes to test for coincident for copper, molybdenum, gold and silver deposits.

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1. INTRODUCTION

The following report was prepared by Happy Creek Minerals Ltd. to document the results of 2011 exploration program carried out on the Silverboss properties in central British Columbia (Fig 1), Cariboo Mining District. This report has been prepared in order to satisfy assessment work requirements. The report discusses soil, silt and rock geochemical sampling program carried out on the property between July and October, 2011.

2. LOCATION AND PROPERTY DESCRIPTION

The Silverboss property is a group of mineral claims that almost completely envelope the former Boss Mountain molybdenum mine on Big Timothy Mountain. The property is located 85 kilometres, by road, northeast of 100 Mile House; in the south central Cariboo region of British Columbia (Figure 1). The property boundary on the east side of Timothy Mountain lies within 350 meters of the Boss Mountain open-pit.

The Silverboss property consists of 58 contiguous mineral tenures that cover 15,555.08 hectares of land on BCGS map sheets 093A.006 and 093A.016 in the Cariboo Mining Division (Figure 2). The Silverboss property is located between latitudes 52°09'00" and 51° 59' 00" North and longitudes 120° 57" 00" and 120° 38' 00" West. The centre of the claim block is located at latitude 52°06'02.57" North and longitude 120°16'11.85" West. All of the individual tenures are 100%-owned by Happy Creek Minerals Ltd and are all held in good standing. The mineral tenures and status are listed in Table 1.

3. ACCESS, TOPOGRAPHY, VEGETATION AND CLIMATE

Access to the property is by well-maintained paved and gravel roads. To access the centre of the property, travel 2 km north of 100 Mile House on Highway 97 and turn right onto the Canim-Hendrix road. Travel this road to Forest Grove and turn right at the 3 way stop. Continue on the Canim-Hendrix road for a total of 50 km from Highway 97 to Eagle Creek Bridge. Cross the bridge to the start of the Hendrix Lake (6000) road. Travel northerly along the 6000 road for 33 km to the junction with the Boss Mountain mine road, just south of the Hendrix Lake town site. The mine road is followed westerly for 7 kilometres to where a gate is located. Access beyond the gate is either by foot or ATV via several trails that access various parts of Big Timothy Mountain. An alternate route exists and accesses the southern area of the property: via 6000 main road, turn at 6015 km marker onto the 620 or Boss Creek forestry road. ATV access along rough cat trails is possible to higher elevations from the historical Molybdenite Creek road. Helicopter access to the property is favourable; and charter companies are readily available in Williams Lake or 100 Mile House. Williams Lake or 100 Mile House, situated on Highway 97, are the nearest major towns and can provide most required services and amenities to support mineral

exploration. These towns are resource-based communities and each has a district population in excess of 10,000 persons. Hydro power is accessible 7.0 kilometres to the east at the Hendrix Lake town site.

The Silverboss property is located within the Interior Wet Belt biogeoclimatic zone of the Quesnel Highlands physiographic region. There is a significant variation in topographic features from west to east across the property. The western claims are centred on and around Big Timothy or Takaomkane Mountain and are adjacent to the Boss Mountain mine pits. The eastern claims straddle the Hendrix Creek drainage, with Hendrix Lake standing out as a prominent feature in the centre of the eastern claim group. The northern section of the claim group is transitional from gentle slopes to plateau-like mountaintops.

Elevations on the property range from 1080 metres above sea level near Hendrix Lake in the east to greater than 2140 metres above sea level at the peak of Big Timothy Mtn.

Many of the lower slopes have been logged and the remaining forested areas are covered by a mixture of mature and juvenile stands of spruce, lodgepole pine, balsam, Douglas fir, paper birch and aspen. Areas on the property locally consist of western red cedar and white spruce. The ground cover is dominated by alder and willow saplings as well as wild rose, thimbleberry shrubs and fireweed. The upper slopes are vegetated in isolated clumps with sub-alpine fir and a variety of alpine plants. There are several prominent creeks on the property, including Moffat, Molybdenite, Boss and Hendrix. The property also encompasses numerous small creeks, wetlands and lakes.

The climate is typical of the northern interior of British Columbia. Summer temperatures average a daytime high in the 20°C range with occasional temperatures reaching the low 30°C range. October through April sees average sub-zero temperatures with extreme lows reaching -30°C from November through March. The annual precipitation is an average of 50 cm including winter snowfall.

4. HISTORY

The Silverboss property was explored by Happy Creek Minerals Ltd since 2005. A summary of previous work is listed in Table 2.

Exploration in the area has been dominated by discovery of molybdenum mineralization and subsequent development of the former Boss Mountain molybdenum mine (MINFILE 093A 001). The earliest recorded exploration dates back to 1915 when copper and peridotite mineralization was discovered by Ryan and Foster at the Silverboss showing (MINFILE 093A 019) on Takomkane Mountain (Big Timothy Mountain). Although active development and mining proceeded on the molybdenum deposits, limited exploration of surrounding areas was performed or documented. Two drill holes were drilled in 1976 approximately 500 metres east of the Headwall/Horse Trail zone now held by Happy Creek. Significant values of 0.510% and 0.480% molybdenum were intersected from 1.5 metre samples in DDH 76-3 and 76-13, respectively.

Between 1990 and 2004, sporadic prospecting by private individuals and Pioneer Metals Inc., consisted of rock, silt and soil sampling. In early 2005, several peripheral claims of the Boss Mnt mine property

lapsed and were staked by prospectors and subsequently optioned to Happy Creek Minerals Ltd. Between 2005 and 2011, Happy Creek Minerals performed systematic soil, stream sediment and rock sampling, and limited geological mapping of the areas surrounding the Boss Mountain mine property. This work has identified several large scale and positive copper, molybdenum, tungsten, gold and silver geochemical anomalies in soil, silt and rock that are thought to represent extensions to the known mineral system at the adjacent mine, or possibly separate mineral systems of an earlier age and more similar to those recently discovered at the Woodjam prospect to the northwest.

5. GEOLOGICAL SETTING

5.1 Regional Geology

The regional geology of the area (Figure 3) is comprised of rock assemblages unique to three distinct tectonic terranes identified from east to west as the Kootenay, Slide Mountain and Quesnel terranes. The predominantly fine-grained basin-fill rocks of the Quesnel Terrane structurally overlie a thin, tectonically emplaced oceanic crustal slice known as the Crooked amphibolite, part of the Slide Mountain Terrane. It defines the terrane boundary with the older metamorphic rocks of the Barkerville Subterrane (a subdivision of Kootenay Terrane) to the east. The boundary is defined by the low-angle Eureka thrust (Schiarizza and Boulton, 2006).

Quesnel Terrane

The Quesnel Terrane is interpreted to be a Late Triassic to Early Jurassic magmatic arc complex that formed along or near the western continental margin of Mesozoic North America. Subsequent northeast movement of Quesnellia during the Lower Jurassic ended with 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 to the east.

The Quesnel Terrane in this region is dominated by the Early Jurassic Takomkane batholith which is a multiphase pluton comprised of three main phases: a syenodiorite phase, a granodiorite phase and a porphyritic biotite granodiorite phase. The batholith intrudes Middle to Upper Triassic volcanic and sedimentary rocks of the Nicola Group characterized by an assemblage of basal black phyllite, carbonate, augite-feldspar phyric flows, agglomerate, volcanic conglomerate, monolithic to heterolithic breccia and tuff of predominantly basalt to andesite composition. Late Triassic to early Jurassic porphyritic stocks, dykes and sills of syenite, monzonite to granodiorite composition are present and probably coeval with the Nicola Group assemblage.

There are locally small stocks, Late Triassic to Cretaceous in age, and irregular-shaped plugs and dykes of monzogranite to granodiorite composition that appear to cut most older units, including the Takomkane Batholith. The Boss Mountain stock, Cretaceous in age is comprised of porphyritic quartz monzonite and intrudes the batholith about 450 metres east of the Boss Mountain molybdenum deposits. Related to this intrusion is a complex sequence of rhyolite porphyry and rhyolite dike emplacement, breccia development and molybdenum mineralization (Soregaroli and Nelson, 1976). These felsic dikes are noted on the Silverboss property several kilometres away from the mine.

Younger rocks commonly occur to the west and include Eocene alkaline and calcalkaline volcanic rocks and Eocene sediments of the Kamloops Group. Alkaline volcanic rocks of the Miocene to Pleistocene Chilcotin Group also occur to the west. A variable thickness of glacial till, glaciofluvial deposits and lacustrine deposits covers the area, restricting outcrop exposure, particularly at lower elevations or shallower slopes. The youngest rocks in the region are Holocene olivine-bearing alkali basalt of the Takomkane Volcano and may be syn to postglacial in age (Campbell, 1978).

Structural features in the region involve two phases of coaxial 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 lithologies. Early Jurassic east-directed thrust faults formed during the latter stages of magmatism and juxtapose Quesnel Terrane above adjacent Kootenay Terrane miogeoclinal rocks. The second phase of deformation consists of west to south-west verging folds, in part of early Middle Jurassic age, that deformed the east-directed thrust faults and tectonic boundaries, and established the regional map pattern. Younger structures include prominent systems of Eocene dextral strike-slip and extensional faults. Regional metamorphism is evidenced by amphibolite facies in the Kootenay Terrane and Slide Mountain terrane, and greenschist facies in the Quesnel Terrane.

5.2 Local and Property Geology

The Silverboss property is mainly underlain by composite granodiorite of the Upper Triassic to Lower Jurassic Takomkane Batholith (Figure 4; from Blann, 2008). Intrusive rocks vary from medium to coarse grained granodiorite, quartz monzodiorite, monzodiorite, quartz diorite and diorite in composition. The nature, distribution and timing of Takomkane batholith-related intrusive rocks on the Silverboss property remain unclear.

The porphyritic quartz monzonite Boss Mountain Stock, Cretaceous in age cuts the batholith in proximity to the molybdenum deposits of the former Boss Mountain molybdenum mine, and the 10 Mile Creek zone on the Silverboss property. Molybdenum deposits at the mine are located on the western periphery of the Boss Mountain stock and are related to a complex sequence of rhyolite porphyry and rhyolite, basaltic-andesite dykes, quartz veining and breccia development. Molybdenum mineralization is mainly contained within quartz veins and breccia bodies within the granodiorite phase of the batholith.

The rocks underlying the Silverboss property are medium to coarse grained diorite and quartz diorite although compositional variation exists. Xenoliths of diorite occur in granodiorite and tend to form coarse breccias textures in proximity with intrusive contacts. Blann (2007) reports dark, angular magnetic diorite fragments in heterolithic intrusion breccia near the Silverboss shaft. Similarly, Blann (2006) has identified granite/monzonite fragments within biotite-hornblende diorite south of 10 Mile Creek near the inferred contact of the Boss Mountain stock. Diorite is noted in the southern portion of the claim area, and southwest of the Boss Mountain mine (Blann, 2007). All of these rock types are cut by dominantly northwest and northeast trending, steeply dipping basalt-andesite mafic dikes that range from 0.5-3.0 metres in width, and locally, porphyritic quartz latite or rhyolite dykes occur.

Mineralogical variation is noted amongst rock types, with 2 - 15% biotite, 1 - 10% quartz, 10 - 50% hornblende and 2- 3% fine-grained disseminated magnetite and feldspar. Xenoliths commonly contain up to 70% coarse-grained crystalline hornblende. A possible second diorite unit has been noted, and described as fine to medium grained, and contains from 10-20% dark biotite. This biotite-rich unit has been delineated from southwest to northwest of Silverboss Lake; attempts to map this unit have been unsuccessful due to its variability in texture and outcrop exposure. Exposures of this unit measure from a few metres to approximately 20 metres in extent. Diorite has been cut by abundant, relatively flat-lying quartz feldspar +/- hornblende +/- tourmaline pegmatite dykes or veins. These units range from several millimetres to several metres in thickness, but are usually less than 20 cm thick. Several coarse-grained aplitic dykes and dyke swarms, up to a few metres in width, are noted and may be related to this same phase.

The Takomkane Volcano, a cinder cone which forms the highest part of the claim group, occurs four kilometres northwest of the Boss Mountain mine open pits. It is comprised of vesicular, amygdaloidal and fine-grained lavas, flow breccias, ash to lapilli tuffs and agglomerates of peridot-bearing basaltic composition. Genetically associated basaltic dykes, feeders to the subaerial volcanic rocks listed above, cut the batholith (Blann, 2006). Portions of the volcanic material thinly cover areas of the property thought to be prospective for underlying copper-molybdenum-gold-silver mineralization.

5.3 Mineralization and Alteration

The Silverboss property covers seven known zones of mineralization including numerous areas of anomalous float occurrences. The zones are within the 'pyrite halo' that encompasses the Boss Mountain molybdenum deposit (Soregaroli and Nelson, 1976). The information presented below is largely summarized from Blann (2008).

The Silverboss structure is the principal mineralized feature on the property. It is a northeast-trending, steeply dipping vuggy quartz, breccia and stockwork vein system that has been traced for approximately 350 m along strike (Ridley, 1994). The mineralized trend consists of 2 – 20 cm wide quartz veins within a 0.5 to 2 m shear zone comprised of chlorite, epidote, sericite and clay-altered granodiorite and intrusion breccia (Blann and Ridley, 2006). The mineralization is typically adjacent or proximal to andesite dykes. Mineralization consists of comb and dogtooth quartz, fine-grained pyrite, limonite and chalcopyrite with subordinate arsenopyrite, pyrrhotite, galena and sphalerite (Allen, 1970). Anomalous values of manganese, lead, arsenic and antimony are associated with variable gold and silver values (Blann and Ridley, 2005). Sampling of trenches in the vicinity of the underground workings yielded values as high as 4.26 g/t Au, 64.6 g/t Ag across 0.5 m in trench 4, and 215 ppb Au, 390.4 g/t Ag and 3.18% Cu across 0.25 m in Trench 8 (Ridley, 1994).

The East Breccia zone is located approximately 300 m east of the Silverboss shaft. It is characterized by strongly epidote-altered hornblende diorite breccia and is cut by quartz-chalcopyrite-pyrite-specularite veins trending 146° (Blann, 2008). A selected grab sample from the vein graded 1241 ppb Au, 1.21 oz/t Ag and 2.48% Cu. A chip sample across 2 m of altered wallrock averaged 218 ppb Au (Ridley, 1995).

The South Ridge Headwall, Horse Trail and Dogtooth zones consist of mineralized quartz veins hosted by fractured and propylitic altered monzodiorite (Blann, 2008). The South Ridge zone is situated along the southern crest of Big Timothy Mountain where 1 - 3 cm fractures are filled with quartz, minor chalcopyrite and magnetite, and locally traces of molybdenite. Grab samples of this material have returned values up to 7.26 g/t Au and 140 g/t Ag (Blann and Ridley, 2007).

The Headwall zone occurs in a large depression southwest of the Boss Mountain open pits. Float, similar in character to the Silverboss veins, has been traced for approximately 1500 m along strike and grab samples have returned values up to 723 ppb Au, 226 ppm Bi and 230 W (Blann and Ridley, 2005).

The Horse Trail zone consists of a series of variably-oriented, 20 to 30 cm wide fractures and shear zones that cut monzodiorite due west of the Boss Mountain open pits. The structure appears to be over 1.5 kilometres in length and contains dogtooth quartz intergrown with pyrite-chalcopyrite as well as narrow, sulphide poor, pale grey to white quartz stringers (Blann and Ridley, 2005). A chip sample across a 20 cm vein returned 5642 ppm Cu, 43 ppm Ag and 791 ppb Au (Blann, 2008).

The Dogtooth zone, situated between the East Breccia and Horse Trail zones, is comprised of a northeast-trending quartz vein and northwest-trending shear zone that have been traced for 150 m along strike. Bedrock and float grab samples of silicified quartz monzodiorite cut by narrow quartz stringers, have graded up to 53.01 g/t Au and 343.0 g/t Ag and a 1 m chip sample across a northeast-trending vein averaged 10.06 g/t Au and 26 g/t Ag (Blann, 2008).

The 10 Mile Creek zone is located at the base of a steep east-facing slope on the north side of the Boss Mountain moly mine property. In this area, fractures filled with quartz, chlorite, epidote, pyroxene, sericite, trace to massive pyrite, and trace scheelite cut moderately to intensely fractured and locally sheared biotite hornblende quartz monzodiorite (Blann, 2008). A 4.0 metre chip sample across the zone averaged 9.8 ppm Mo, 0.015% W and 0.21 g/t Au (Blann, 2008).

6. 2011 EXPLORATION PROGRAM

Between August and October 2011, 527 soil samples, 29 stream samples and 7 rock samples were collected from the Silverboss property. The soils were taken from the northwest end of the Gus zone (north of 10 Mile Creek), and from the western end of the Horse Trail zone, located to the west of the Boss Mountain mine. A small soil grid and sampling was conducted to the south of the mine property. The stream sediments were collected from the south side of the property and rock samples collected from the 10 Mile Creek area, on the north side of the mine property (Fig 5).

6.1 Soil Geochemical Survey

Soil samples were collected at 50 m intervals on all of the lines. Samples were taken from the 'C' soil horizon using either a mattock or tree planting shovel.

All samples were dried at 60°C and sieved through minus 80 mesh. The resulting 100 g samples were dried again at 60°C and analyzed. The remaining coarse reject portions of the samples remain in storage

at AGAT Lab in Vancouver. The samples were analyzed using AGAT's assay procedure Aqua Regia Digestion with an ICP-MS finish. The reader is referred to <http://www.agatlab.com> for details of these analytical procedures. Geochemical analyses results for molybdenum, tungsten, gold, copper, silver and zinc are listed in Table 3. Sample Numbers are labelled in Figure 6. Figures 7 through 12 illustrate the distribution of these elements in soils. The assay certificates are located in Appendix A.

6.1.1 Soil Geochemical Results

The results from the soil geochemical survey indicate that sample with grade anomalies; molybdenum (>15, max 23.4 ppm), tungsten (>15ppm, one sample with 104 ppm), copper (>75, max 100 ppm), zinc (>300, max 535 ppm), silver (>0.1, max 38ppm) and gold (>13, max 79 ppm), all scattered through sampling area without any significant anomaly pattern. However, a Mo and W anomaly occurs in soil at the west end of the Horse Trail zone. Silver soil anomalies are observed in the Gus northwest extension grid and in isolation at the Horse Trail and far south grid. Zinc and copper tend to be weakly anomalous in several areas, with no distinct pattern (Figures 7 through 12).

6.2 Stream Silt Geochemical Survey

A total of 29 stream silt geochemical samples were collected from the Silverboss property in 2011. Samples were collected from along four main drainages south of the Boss Mnt mine site. Samples came from active water channels containing fine-grained sediment that included the silt-sized fraction. Samples were secured in labelled polyethylene bags and shipped to AGAT for analysis using Aqua Regia Digestion and ICP-MS methods. Sample numbers and locations are shown on Figure 6 and results for selected elements are illustrated in Figures 7 through 12 and provided in Table 4. The assay certificates are located in Appendix A.

6.2.1 Silt Geochemical Results

Silt geochemical results for molybdenum ranged from a low of 0.6 ppm Mo to a high of 3 ppm Mo. One sample (BKS24) was relatively anomalous in several elements, including Ag, Cu, Mo. The results for tungsten ranged from a low of <0.1 ppm W to a high of 1.1 ppm W. Analyses of silver ranged from >0.1 to 1.2 ppm Ag, and copper ranged from 32.3 to 100 ppm Cu. No obvious geochemical anomalies occur (Figures 7 through 12).

6.3 Rock Geochemical Survey

A total of 7 rock samples were collected from the Silverboss property in 2011. Samples were secured in labelled polyethylene bags and shipped to AGAT for analysis using ICP-MS methods. Sample numbers and locations are shown on Figure 6. Results for selected elements are illustrated in Figures 7 through 12 and listed in Table 5.

All rock samples were crushed, pulverized and the resulting sample pulps were analyzed. The rock samples were jaw crushed until 70% passed through a 10 mesh (2 mm) screen. The sample was split and a 250 g riffle split sample was then pulverized in a mild-steel ring-and-puck mill until 95% passed

through a 150 mesh (100 µm) screen. The remaining coarse reject portions of the samples remain in storage at AGAT. The samples were analyzed using AGAT's aqua regia digestion with an ICP-MS finish. The reader is referred to <http://www.agatlab.com> for details of these analytical procedures. Assay certificates are provided in Appendix A.

6.3.1 Rock Geochemical Results

Seven rock samples collected from outcrops/subcrops from the 10 Mile Creek area. Except one sample (DR2) with the highest value of some elements (Ag: 2.33 ppm, Mo: 58ppm, W: 84.3 ppm, Zn:179ppm), other samples were not significantly mineralized (Figures 7 through 12). Note that molybdenum and tungsten results are partial for aqua regia digest. The weak molybdenum and tungsten results in rock samples in the 10 Mile Creek area are thought to reflect nearby mineralization, possibly from beneath 10 Mile Creek, or distal mineralization from the adjacent Boss Mnt mine.

7. CONCLUSIONS AND RECOMMENDATIONS

Exploration between 2004 and 2011 indicate several areas of the property are underlain by copper, molybdenum, gold and silver bearing quartz veins, fractures, stockwork and breccia. The mineralized structures trend northwest, northeast and east, have variable dips and are hosted by chlorite, epidote, k-feldspar, sericite and/or clay altered phases of the Early Jurassic Takomkane batholith. Dikes of felsic to basaltic-andesite in composition and locally porphyritic in texture occur well beyond the past-producing molybdenum deposits, and are associated with mineralization in several areas of the Silverboss property.

The 2011 soils geochemical exploration program was successful in extending the Gus soil anomaly to the northwest, however it appears to be closing off in that direction. The Gus soil anomaly is now defined for approximately 2.5 kilometres by 1.0 kilometres in dimension and remains open in extent to the southeast. It is underlain by glacial till and a moderate to strongly positive airborne magnetic anomaly.

Weak to moderately positive tungsten and molybdenum values occur in rock samples in the 10 Mile Creek area. This area also has a positive airborne potassium response and low magnetic response (similar to the boss Mnt mine) and is located adjacent to the north side of the Boss Mountain stock and past-producing molybdenum deposits.

Soil sampling in 2011 extended the Horse Trail copper, molybdenum soil geochemical anomaly to the west. Previous exploration confirms the presence of outcrops containing copper, molybdenum, gold and silver values in the Horse Trail zone that support the validity of the large soil geochemical anomaly outlined during surveys conducted between 2006 and 2011. This area is also clearly within a strong west to northwest trending structure that extends beyond the boss Mnt mine.

Considering the proximity to the Boss Mountain moly mine, it seems probable that these anomalies are caused by mineralization associated with the moly porphyry system. However, it is possible that the anomalies may at least in part reflect an earlier age, similar to that found within the Takomkane Batholith at the Woodjam prospects further northwest.

Recommendations for follow-up include:

- Bedrock mapping and prospecting in areas surrounding the Boss Mnt mine, with attention to the Horse Trail zone and 10 Mile Creek areas.
- Induced Polarization and magnetic geophysical survey covering the Horse Trail and 10 Mile Creek areas.
- Diamond drilling of 1000 metres to test coincident geophysical-geochemical targets for copper-molybdenum +/- gold and silver mineralization.

8. REFERENCES

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9. STATEMENT OF COSTS – 2011

| Silverboss costs 2011 | | | Amount |
|---|--------|---------------|------------------|
| Assaying & Petrographic + shipping | | | 15,402.40 |
| Communications | | | 140 |
| Geological & Consulting | Days | \$/day | 22,958.34 |
| David Blann, P.Eng. Geology, Planning and supervision April 15-Nov 15 | 3 | \$ 600.0 | |
| Hendex Exploration Services 4 men Sept 1-15 | 13.148 | \$ 1,305.0 | |
| David Ridley, Prospector, sampling August | 5 | \$ 450.0 | |
| Darin Black, prospector, sampling August | 5 | \$ 350.0 | |
| Field Support/ Helicopter -Lakehead, Farwest, Sarvair Aviation | | | 24,087.02 |
| Travel & Accommodation | | | 5,253.26 |
| Report, Drafting, GIS | | | 3,500.00 |
| Total | | | 71,341.02 |
| | | | |

10 . STATEMENT OF QUALIFICATIONS

Sassan Liaghat, M Sc, PhD Coquitlam, British Columbia, do hereby certify that:

-I am a geologist, I graduated from the Universities of McGill and Ecole Polytechnique of Montreal in Master and Ph.D degrees in 1990 and 1994 respectively.

-That I have been actively engaged in the mineral exploration research and industry since 1990.

- I am the author or co-author of several scientific papers and reports, published in international and local journals.

- Since 2006, I have been involved in mineral exploration for base and precious metals in BC.

Dated at Vancouver, BC Feb 2012.

"Sassan liaghat" (Signed)

Sassan Liaghat Ph.D

#460 -789 West Pender Street, Vancouver BC V6C 1H2

Ph, 604 681-9996, 604 839 5507

E-mail:saliaghat@happycreekminerals.com

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., Feb 2012

"David Blann" (Signed)

David E Blann, P.Eng.

Tables

Table 1: List of Mineral Tenures and Status (as of Dec 27, 2011)

| Tenure | Claim Name | Expiry Date | Area (ha) |
|--------|-------------|-------------|-----------|
| 408035 | SB4 | 2016/Dec/31 | 500.0 |
| 505103 | SB5 | 2015/Dec/31 | 436.8 |
| 505116 | SB6 | 2015/Dec/31 | 496.7 |
| 517552 | SB5 | 2015/Dec/31 | 238.3 |
| 526510 | | 2015/Dec/31 | 1052.2 |
| 526513 | | 2015/Dec/31 | 595.9 |
| 539433 | SB FRACTION | 2013/Dec/31 | 39.7 |
| 547671 | RB83 | 2013/Dec/31 | 397.4 |
| 547673 | RB86 | 2013/Dec/31 | 477.0 |
| 547676 | ROSS2 | 2013/Dec/31 | 496.7 |
| 547682 | RB90 | 2013/Dec/31 | 417.2 |
| 548357 | BOSK 4 | 2013/Dec/31 | 79.5 |
| 552560 | SB8 | 2013/Dec/31 | 456.5 |
| 552561 | SB10 | 2014/Dec/31 | 477.0 |
| 552562 | SB11 | 2013/Dec/31 | 457.3 |
| 552563 | SB 12 | 2013/Dec/31 | 456.7 |
| 552564 | SB 13 | 2013/Dec/31 | 496.7 |
| 552565 | SB 14 | 2013/Dec/31 | 457.0 |
| 552566 | SB 15 | 2013/Dec/31 | 497.0 |
| 552567 | SB 16 | 2013/Dec/31 | 477.1 |
| 552568 | SB 17 | 2013/Dec/31 | 417.3 |
| 552569 | SB 18 | 2013/Dec/31 | 496.5 |
| 552570 | SB 19 | 2013/Dec/31 | 357.3 |
| 552571 | SB 20 | 2013/Dec/31 | 476.7 |
| 552572 | SB 21 | 2013/Dec/31 | 238.5 |
| 554084 | SB SW | 2013/Dec/31 | 158.9 |
| 579878 | SB22 | 2013/Dec/31 | 99.3 |
| 554324 | SV1 | 2013/Dec/31 | 416.9 |
| 554325 | SV2 | 2013/Dec/31 | 238.3 |
| 517036 | BOSS 1 | 2013/Dec/31 | 19.9 |
| 517058 | BOSS 2 | 2013/Dec/31 | 19.9 |
| 531516 | BOSS 3 | 2013/Dec/31 | 19.9 |
| 537013 | BOSS 4 | 2013/Dec/31 | 357.1 |
| 537023 | BOSS 4 | 2013/Dec/31 | 79.4 |

| | | | |
|--------|--------------------|--------------|-----------|
| 537030 | BOSS 5 | 2013/Dec/31 | 178.6 |
| 537134 | COPPER STRIKE 3 | 2013/Dec/31 | 357.2 |
| 537164 | BOSS 5 | 2013/Dec/31 | 19.9 |
| 539414 | GUS 2 | 2013/Dec/31 | 297.6 |
| 539415 | BUSTER | 2013/Dec/31 | 356.9 |
| 552075 | BOSS 7 | 2013/Dec/31 | 19.9 |
| 552474 | GUS | 2013/dec/31 | 258 |
| 553516 | GUS 3 | 2013/dec/31 | 357.2 |
| 531517 | BOSS 4 | 2013/dec/31 | 19.9 |
| 552100 | B PIT | 2013/dec/31 | 19.9 |
| 552149 | BOSS 8 | 2013/dec/31 | 19.9 |
| 552151 | BOSS 9 | 2013/dec/31 | 19.9 |
| 572221 | | 2013/dec/31 | 19.9 |
| 572222 | | 2013/dec/31 | 19.9 |
| 596342 | SB23 | 2013/dec/31 | 477.1 |
| 589368 | SB FRAC 2 | 2014 /dec/31 | 39.7 |
| 579115 | | 2013/dec/31 | 19.86 |
| 614623 | BOSS | 2013/dec/31 | 39.73 |
| 614764 | BOSS 2 | 2013/dec/31 | 19.86 |
| 688006 | SB 24 | 2013/dec/31 | 496.59 |
| 688423 | SB 25 | 2013/dec/31 | 19.87 |
| 705489 | BOSS | 2014/dec/31 | 19.86 |
| 802142 | BOSS | 2012/dec/31 | 19.87 |
| 831128 | BOSS | 2012/dec/31 | 30.72 |
| TOTAL | | | 15,555.08 |
| | | | |

Table 2: Summary of Previous Work

| Year | Exploration Activities |
|-------------------|---|
| 1915 - 1917 | Ryan and Foster discovered the Silverboss vein system and developed trenches, pits, open cuts, sunk a shaft and drove an adit. They recovered peridotite and attempted but failed to market the material as gem quality emerald. |
| 1969 - 1972 | Exeter Mines Limited claim staked the Silverboss vein system and surrounding ground adjacent to the Boss Mountain mine. Exeter conducted at least 1 program of mapping, VLF-EM geophysical survey and a limited soil geochemical survey. Remnant drill core, a few abandoned drill collars (SW end of Silverboss vein system), and evidence of shallow trenching has been discovered around the Silverboss showing and likely dates to the early 1970's; although there are incomplete records of the work or the results. |
| 1969 - 1970 | Virgo Explorations Ltd. staked a large claim group adjacent to Exeter and Boss Mountain mine property, on the northern and eastern slopes of Big Timothy Mountain. Exploration work included detailed stream sediment and focused soil geochemical surveys and ground magnetometer surveys. Positive molybdenum anomalies were returned from soil and silt samples at the east end of 10 Mile Creek. |
| 1972 | Rio Tinto claimed the Monty ground at the head of Boss Creek, approximately 2.5 km southwest of the Boss Mountain mine property. A soil sampling program was conducted for which no records have survived or were never submitted for claim maintenance. |
| 1972 | Exploration work was conducted by Neilson and Guttrath on the Trooper claims located approximately 4.8 km northwest of the Boss Mountain mine. Work consisted of line-cutting, 8.3 km of IP geophysical survey, and blast trenching. Apparently no encouraging results were obtained. |
| 1985 | Dave Javorsky conducted a limited excavator trenching program on a large claim grouping at the east end of the mine property. The claims were allowed to lapse soon after. |
| 1993 - 1995 | Ridley staked the open ground covering the Silverboss vein system, and together with Pioneer Metals Corporation conducted a limited program of mapping and prospecting and managed to trace the surface expression of the vein system over a strike length of 350m. They also identified several new showings, including the East Breccia zone. |
| 2004 | Ridley and David Blann conducted a limited program of mapping, prospecting, rock and silt sampling and identified several new zones, including the Horse Trail and Headwall zones. Rock samples from quartz veins returned anomalous Cu, Au and Ag values. |
| 2005 | Noranda (now Xstrata) dropped a number of claims surrounding the main Boss Mountain mine holding and the ground was subsequently staked by Ridley and optioned to Happy Creek Minerals. Happy Creek conducted a limited program of exploration on the east slopes of Big Timothy Mountain. Work included mapping, prospecting, and collection of 47 rock and 8 silt samples. Gold and silver values were returned from quartz veins, as well as anomalous arsenic, bismuth, tungsten and molybdenum values. Samples from the Dogtooth zone returned up to 53.0 g/t Au and 343 g/t Ag. The gold-silver bearing quartz vein system was postulated by Blann to be part of a regional mineral zonation pattern genetically related and proximal to the high-level molybdenum porphyry system hosting the Boss Mountain deposit. |
| 2006 | Happy Creek conducted mapping, prospecting, 33.7 line-km of grid development, and collected 36 rock, 8 silt and 965 soil samples in the Horse Trail, Dogtooth, and 10 Mile Creek areas. Soil geochemistry outlined a molybdenum-tungsten-copper anomaly that measured roughly 500 m wide by 3.0 km in length. Gold-in-soil anomalies were identified proximal to the Horse Tail, Dogtooth and East Breccia zones. One rock sample collected at the South Ridge zone returned 7.26 g/t Au and 140 g/t Ag. |
| 2007 | Happy Creek carried out mapping, prospecting and collected 17 rock samples, 62 silt samples and 966 soil samples over 48.3 line-km of grid. |
| 2008 | Happy Creek carried out prospecting (20 rock samples), a geochemical soils grid of 598 samples, and sampled 43 streams. Large coincident Mo / W anomalies were identified. |
| 2009 | During 2009 Happy Creek Minerals collected numerous geochemical samples including 125 soil samples, 26 stream samples and 3 rock samples. The soils were taken from the Gus extension zone north of the Mine site. The stream and rock samples were taken in the areas directly north and south of the Silverboss Mine. |

Table 3: Analytical Results for 2011 Soil Samples

| Silverboss Soil Samples 2011 | | | | | | | | |
|-------------------------------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|------------------|
| Sample-ID | Easting | Northing | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
| 2641156 | 642400 | 5777600 | 0.25 | 0.01 | 35.4 | 3.81 | 0.67 | 99.3 |
| 2641157 | 642400 | 5777650 | 1.03 | 0.01 | 27.4 | 7.38 | 1.2 | 99.2 |
| 2641158 | 642400 | 5777700 | 0.14 | 0.01 | 44 | 5.35 | 2.19 | 130 |
| 2641159 | 642400 | 5777750 | 0.27 | 0.01 | 30.4 | 4.7 | 1.55 | 116 |
| 2641160 | 642400 | 5777800 | 0.61 | 0.01 | 13.9 | 3.36 | 0.86 | 14.2 |
| 2641161 | 642400 | 5777850 | 0.42 | 0.01 | 32.6 | 5.04 | 0.65 | 89.8 |
| 2641162 | 642400 | 5777900 | 0.5 | 0.01 | 51.7 | 3.81 | 0.93 | 93.1 |
| 2641163 | 642400 | 5778000 | 0.17 | 0.01 | 33.2 | 2.99 | 3.08 | 85.2 |
| 2641164 | 642400 | 5778050 | 0.11 | 0.01 | 67.5 | 18.7 | 1.1 | 71.6 |
| 2641165 | 642400 | 5778100 | 0.27 | 0.01 | 88.6 | 2.85 | 1.6 | 40.7 |
| 2641166 | 642400 | 5778150 | 0.69 | 0.01 | 34.7 | 3.41 | 0.87 | 95.1 |
| 2641167 | 642400 | 5778200 | 0.4 | 0.01 | 96.5 | 2.01 | 0.8 | 72.4 |
| 2641168 | 642400 | 5778250 | 0.32 | 0.01 | 176 | 2.85 | 1.34 | 101 |
| 2641169 | 642400 | 5778300 | 0.98 | 0.01 | 250 | 5.3 | 1.11 | 161 |
| 2641170 | 642400 | 5778350 | 0.21 | 0.01 | 44.8 | 2 | 0.7 | 58.6 |
| 2641171 | 642400 | 5778400 | 0.19 | 0.01 | 34.4 | 2.32 | 1.72 | 41.9 |
| 2641172 | 642400 | 5778450 | 0.19 | 0.01 | 44.7 | 1.36 | 0.33 | 89.6 |
| 2641173 | 642400 | 5778500 | 0.81 | 0.01 | 99.6 | 1.83 | 0.61 | 71.8 |
| 2641174 | 642400 | 5778550 | 0.42 | 0.01 | 77.7 | 1.77 | 0.58 | 55.6 |
| 2641175 | 642400 | 5778600 | 0.47 | 0.01 | 111 | 1.29 | 0.44 | 78.2 |
| 2641176 | 642400 | 5778650 | 0.39 | 0.01 | 156 | 1.9 | 1.76 | 142 |
| 2641177 | 642400 | 5778700 | 0.49 | 0.01 | 95.7 | 2.62 | 1.15 | 86.1 |
| 2641178 | 642400 | 5778750 | 1.17 | 0.01 | 237 | 2.13 | 0.62 | 124 |
| 2641179 | 642400 | 5778800 | 0.31 | 0.01 | 119 | 1.52 | 0.48 | 69.6 |
| 2641180 | 642600 | 5777600 | 0.26 | 0.01 | 41 | 3.6 | 0.86 | 55 |
| 2641181 | 642600 | 5777650 | 0.41 | 0.01 | 47.9 | 4.18 | 1.08 | 46.7 |
| 2641182 | 642600 | 5777700 | 0.37 | 0.01 | 56.6 | 3.16 | 1.38 | 43.6 |
| 2641183 | 642600 | 5777750 | 0.56 | 0.01 | 106 | 3.53 | 0.98 | 92.8 |
| 2641184 | 642600 | 5777800 | 0.19 | 0.01 | 47.6 | 3.81 | 0.78 | 45.5 |
| 2641185 | 642600 | 5777850 | 0.27 | 0.01 | 45.1 | 6.77 | 1.22 | 60.1 |
| 2641186 | 642600 | 5777900 | 0.29 | 0.02 | 59.7 | 4.26 | 1.23 | 73.3 |
| 2641187 | 642600 | 5777950 | 0.4 | 0.01 | 54.6 | 3.08 | 0.68 | 65.8 |
| 2641188 | 642600 | 5778000 | 0.39 | 0.01 | 79.1 | 10.9 | 0.89 | 80.2 |
| 2641189 | 642600 | 5778100 | 0.55 | 0.01 | 93.8 | 2.54 | 1.47 | 67.6 |
| 2641190 | 642600 | 5778150 | 0.44 | 0.01 | 76.8 | 3.71 | 1.07 | 57.3 |
| 2641191 | 642600 | 5778200 | 0.31 | 0.01 | 37.2 | 2.04 | 0.57 | 40.4 |
| 2641192 | 642600 | 5778250 | 0.83 | 0.01 | 309 | 1.72 | 0.91 | 90.8 |
| 2641193 | 642600 | 5778300 | 0.25 | 0.01 | 40.7 | 1.66 | 0.42 | 57.6 |
| 2641194 | 642600 | 5778400 | 0.4 | 0.01 | 75.9 | 2.03 | 0.74 | 84.6 |
| 2641195 | 642600 | 5778450 | 0.96 | 0.02 | 121 | 2.32 | 1.03 | 123 |
| 2641196 | 642600 | 5778500 | 0.41 | 0.01 | 69.4 | 1.7 | 0.32 | 55.9 |
| 2641197 | 642600 | 5778550 | 0.39 | 0.01 | 61.9 | 1.65 | 0.51 | 76.7 |
| 2641198 | 642600 | 5778600 | 0.43 | 0.01 | 85.4 | 3.77 | 1.2 | 46.6 |
| 2641199 | 642600 | 5778650 | 0.11 | 0.12 | 66.3 | 1.81 | 0.43 | 48 |

Silverboss Soil Samples 2011

| Sample-ID | Easting | Northing | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
|-----------|---------|----------|----------|----------|----------|----------|---------|----------|
| 2641200 | 642600 | 5778700 | 0.09 | 0.01 | 32.1 | 1.99 | 2.39 | 46.4 |
| 2641201 | 642600 | 5778750 | 0.25 | 0.01 | 70 | 1.79 | 0.5 | 47.8 |
| 2641202 | 642600 | 5778800 | 0.09 | 0.01 | 97.5 | 1.55 | 0.37 | 54.6 |
| 2641203 | 642800 | 5777600 | 1.34 | 0.01 | 219 | 4.49 | 1.87 | 134 |
| 2641204 | 642800 | 5777650 | 0.24 | 0.01 | 72.4 | 3.02 | 0.68 | 75.2 |
| 2641205 | 642800 | 5777700 | 0.18 | 0.01 | 48.3 | 1.99 | 0.37 | 43.7 |
| 2641206 | 642800 | 5777750 | 0.17 | 0.01 | 135 | 2.42 | 1.53 | 58 |
| 2641207 | 642800 | 5777800 | 0.23 | 0.01 | 48.8 | 3.11 | 0.56 | 63.9 |
| 2641208 | 642800 | 5777850 | 0.12 | 0.01 | 105 | 1.91 | 0.68 | 38.5 |
| 2641209 | 642800 | 5777900 | 0.17 | 0.01 | 75.4 | 3.18 | 1.23 | 64.1 |
| 2641210 | 642800 | 5777950 | 0.38 | 0.01 | 113 | 4.31 | 1.63 | 56.2 |
| 2641211 | 642800 | 5778000 | 0.19 | 0.01 | 43.8 | 2.81 | 1.01 | 50.3 |
| 2641212 | 642800 | 5778050 | 2.2 | 0.01 | 284 | 5.18 | 0.8 | 103 |
| 2641213 | 642800 | 5778150 | 0.28 | 0.01 | 135 | 2.53 | 1.64 | 66.2 |
| 2641214 | 642800 | 5778200 | 0.27 | 0.01 | 68.6 | 3.78 | 0.87 | 60.6 |
| 2641215 | 642800 | 5778250 | 0.26 | 0.01 | 63.2 | 2.26 | 0.85 | 53.6 |
| 2641216 | 642800 | 5778300 | 0.4 | 0.01 | 50 | 1.91 | 0.61 | 52.7 |
| 2641217 | 642800 | 5778350 | 0.31 | 0.01 | 53.4 | 2.02 | 0.75 | 48 |
| 2641218 | 642800 | 5778400 | 0.23 | 0.01 | 69.1 | 2.44 | 0.8 | 58.3 |
| 2641219 | 642800 | 5778450 | 0.15 | 0.01 | 111 | 2.3 | 2.06 | 67.2 |
| 2641220 | 642800 | 5778500 | 0.14 | 0.01 | 74.1 | 1.74 | 1.4 | 48.8 |
| 2641221 | 642800 | 5778550 | 0.15 | 0.01 | 32.5 | 1.42 | 0.5 | 35.3 |
| 2641222 | 642800 | 5778650 | 0.07 | 0.01 | 7.4 | 0.61 | 0.12 | 19.2 |
| 2641223 | 642800 | 5778700 | 0.16 | 0.01 | 185 | 1.68 | 0.5 | 55.9 |
| 2641224 | 642800 | 5778750 | 0.35 | 0.01 | 97.2 | 2.01 | 0.26 | 36.5 |
| 2641225 | 642800 | 5778800 | 0.12 | 0.01 | 50.5 | 1.45 | 0.43 | 41.7 |
| 2641226 | 643000 | 5777600 | 0.38 | 0.01 | 176 | 3.13 | 1.58 | 59.1 |
| 2641227 | 643000 | 5777650 | 0.94 | 0.01 | 140 | 2.94 | 1.25 | 38.2 |
| 2641228 | 643000 | 5777700 | 1.31 | 0.01 | 308 | 0.84 | 2.42 | 56.9 |
| 2641229 | 643000 | 5777750 | 1.19 | 0.01 | 234 | 2.82 | 1.32 | 75.4 |
| 2641230 | 643000 | 5777800 | 0.57 | 0.01 | 125 | 2.82 | 0.88 | 87.3 |
| 2641231 | 643000 | 5777850 | 0.84 | 0.01 | 91.3 | 3.55 | 0.5 | 60.3 |
| 2641232 | 643000 | 5777900 | 0.71 | 0.01 | 103 | 3.08 | 0.71 | 77.2 |
| 2641233 | 643000 | 5777950 | 0.51 | 0.01 | 49.3 | 2.64 | 0.82 | 49.1 |
| 2641234 | 643000 | 5778000 | 0.51 | 0.01 | 33.6 | 2.23 | 0.99 | 39.6 |
| 2641235 | 643000 | 5778050 | 1.3 | 0.01 | 103 | 3.15 | 0.97 | 74.1 |
| 2641236 | 643000 | 5778100 | 1.31 | 0.01 | 194 | 1.94 | 0.73 | 62.9 |
| 2641237 | 643000 | 5778150 | 0.82 | 0.01 | 104 | 2.19 | 1.17 | 70.3 |
| 2641238 | 643000 | 5778200 | 0.42 | 0.01 | 69.5 | 2.13 | 1.96 | 40.3 |
| 2641239 | 643000 | 5778250 | 0.7 | 0.01 | 54.4 | 3.59 | 2.87 | 57.6 |
| 2641240 | 643000 | 5778300 | 0.66 | 0.01 | 47.3 | 3.25 | 2.18 | 52 |
| 2641241 | 643000 | 5778350 | 0.68 | 0.01 | 103 | 3.71 | 1.37 | 62.6 |
| 2641242 | 643000 | 5778400 | 0.52 | 0.01 | 65.8 | 2.23 | 2.19 | 72.4 |
| 2641243 | 643000 | 5778450 | 0.21 | 0.01 | 52.9 | 2.55 | 0.92 | 77.8 |

Silverboss Soil Samples 2011

| Sample-ID | Easting | Northing | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
|-----------|---------|----------|----------|----------|----------|----------|---------|-----------|
| 2641244 | 643000 | 5778500 | 0.46 | 0.01 | 140 | 2.3 | 1.15 | 75.8 |
| 2641245 | 643000 | 5778550 | 0.96 | 0.01 | 251 | 2.17 | 1.08 | 94.6 |
| 2641246 | 643000 | 5778600 | 0.45 | 0.01 | 64.6 | 2.96 | 1.35 | 71.2 |
| 2641247 | 643000 | 5778650 | 0.34 | 0.01 | 75.1 | 1.27 | 0.5 | 46.1 |
| 2641248 | 643000 | 5778700 | 0.18 | 0.01 | 143 | 1.82 | 0.51 | 46.8 |
| 2641249 | 643000 | 5778750 | 0.2 | 0.01 | 30.2 | 1.25 | 0.42 | 29.1 |
| 2641250 | 643000 | 5778800 | 0.04 | 0.01 | 8.6 | 0.67 | 0.11 | 13.9 |
| 2843976 | 641200 | 5772500 | 0.33 | 0.01 | 35.7 | 3.92 | 2.37 | 41.8 |
| 2843977 | 641200 | 5772550 | 0.1 | 0.01 | 25.2 | 3.63 | 1.21 | 25.5 |
| 2843978 | 641200 | 5772600 | 0.05 | 0.01 | 15.9 | 4.44 | 0.82 | 43.6 |
| 2843979 | 641200 | 5772650 | 0.15 | 0.01 | 15.1 | 2.41 | 0.26 | 18.4 |
| 2843980 | 641200 | 5772700 | 0.35 | 0.01 | 29.2 | 2.32 | 0.68 | 29.3 |
| 2843981 | 641200 | 5772750 | 0.18 | 0.01 | 18.8 | 2.23 | 0.76 | 31.8 |
| 2843983 | 641200 | 5772800 | 0.08 | 0.01 | 64.1 | 13.6 | 8.41 | 58.2 |
| 2843984 | 641100 | 5772500 | 0.14 | 0.01 | 21.6 | 4.18 | 2.99 | 29.6 |
| 2843985 | 641100 | 5772600 | 0.13 | 0.01 | 32.1 | 4.61 | 0.9 | 37.8 |
| 2843986 | 641100 | 5772650 | 0.08 | 0.01 | 16.8 | 2.97 | 1.07 | 19.2 |
| 2843987 | 641100 | 5772700 | 0.27 | 0.01 | 41 | 7.44 | 2.49 | 48 |
| 2843988 | 641100 | 5772750 | 0.28 | 0.01 | 56.9 | 5.22 | 0.79 | 38.7 |
| 2843989 | 641300 | 5772500 | 0.4 | 0.03 | 50.2 | 4.86 | 3.66 | 18 |
| 2843990 | 641300 | 5772550 | 0.24 | 0.01 | 35.2 | 5.05 | 5.16 | 38.5 |
| 2843991 | 641300 | 5772600 | 0.22 | 0.01 | 29.7 | 5.13 | 3.22 | 37.6 |
| 2843992 | 641300 | 5772650 | 0.21 | 0.01 | 42.3 | 2.01 | 0.67 | 41.8 |
| 2843993 | 641300 | 5772700 | 0.24 | 0.01 | 57.4 | 2.95 | 1.19 | 56.7 |
| 2843994 | 641300 | 5772750 | 0.04 | 0.01 | 91.9 | 1.85 | 0.67 | 66.4 |
| 2843995 | 641300 | 5772800 | 0.16 | 0.01 | 15.3 | 1.28 | 0.13 | 16.8 |
| 2843996 | 641200 | 5772850 | 0.13 | 0.01 | 46 | 10.7 | 6.65 | 33.3 |
| 2641259 | 644800 | 5770600 | 0.31 | 0.01 | 24.3 | 1.32 | 0.78 | 45.1 |
| 2641260 | 644800 | 5770650 | 0.15 | 0.01 | 20.1 | 1.57 | 0.24 | 34.1 |
| 2641261 | 644800 | 5770700 | 0.26 | 0.01 | 26.1 | 1.56 | 0.22 | 39.2 |
| 2641262 | 644800 | 5770750 | 0.27 | 0.01 | 51.4 | 1.61 | 0.34 | 73 |
| 2641263 | 644800 | 5770800 | 0.54 | 0.01 | 41.6 | 1.48 | 0.27 | 61.1 |
| 2641264 | 644800 | 5770850 | 0.34 | 0.01 | 56.5 | 1.29 | 0.37 | 62.9 |
| 2641265 | 644800 | 5770900 | 0.16 | 0.01 | 31.1 | 1.36 | 0.27 | 52.8 |
| 2641266 | 644800 | 5770950 | 0.08 | 0.01 | 42.5 | 0.49 | 0.25 | 55 |
| 2641267 | 644800 | 5771000 | 0.38 | 0.01 | 56.2 | 1.97 | 0.38 | 65.3 |
| 2641268 | 644800 | 5771050 | 0.28 | 0.01 | 36.4 | 1.72 | 0.38 | 66.6 |
| 2641270 | 644800 | 5771100 | 0.42 | 0.01 | 38.7 | 1.83 | 0.42 | 75.4 |
| 2641271 | 644800 | 5771150 | 0.27 | 0.01 | 32.7 | 1.4 | 0.32 | 54.3 |
| 2641272 | 644800 | 5771200 | 0.2 | 0.01 | 23.7 | 1.6 | 0.32 | 76.6 |
| 2641273 | 644800 | 5771250 | 0.57 | 0.05 | 47.2 | 1.51 | 0.32 | 54.8 |
| 2641274 | 644800 | 5771300 | 0.33 | 0.01 | 63.5 | 1.14 | 0.29 | 77.6 |
| 2641275 | 644800 | 5771350 | 0.62 | 0.01 | 73.1 | 1.29 | 0.43 | 84.4 |
| 2641276 | 644800 | 5771400 | 0.37 | 0.01 | 74.6 | 1.71 | 0.85 | 78.8 |

Silverboss Soil Samples 2011

| Sample-ID | Easting | Northing | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
|-----------|---------|----------|----------|----------|----------|----------|---------|-----------|
| 2641277 | 644800 | 5771450 | 0.33 | 0.01 | 68.4 | 2.21 | 1.48 | 73.2 |
| 2641278 | 644800 | 5771500 | 0.57 | 0.01 | 106 | 1.46 | 0.52 | 89.3 |
| 2641279 | 644800 | 5771550 | 0.2 | 0.01 | 46.9 | 2.17 | 3.07 | 64.5 |
| 2641280 | 644800 | 5771600 | 0.39 | 0.01 | 29.6 | 2.49 | 1.5 | 64.6 |
| 2641281 | 645000 | 5770600 | 0.24 | 0.01 | 24.5 | 1.93 | 0.26 | 40.5 |
| 2641282 | 645000 | 5770650 | 0.14 | 0.01 | 46 | 1.14 | 0.37 | 62.8 |
| 2641283 | 645000 | 5770700 | 0.08 | 0.01 | 26.4 | 0.76 | 0.22 | 52.3 |
| 2641284 | 645000 | 5770750 | 0.18 | 0.01 | 53.8 | 0.86 | 0.25 | 65.9 |
| 2641285 | 645000 | 5770800 | 0.22 | 0.01 | 39.9 | 0.88 | 0.26 | 47.5 |
| 2641286 | 645000 | 5770850 | 0.39 | 0.01 | 77.4 | 1.15 | 0.32 | 90.5 |
| 2641287 | 645000 | 5770900 | 0.2 | 0.02 | 49 | 0.98 | 0.61 | 80.8 |
| 2641288 | 645000 | 5770950 | 0.22 | 0.01 | 45.6 | 1.39 | 0.35 | 55 |
| 2641290 | 645000 | 5771000 | 0.24 | 0.01 | 72.8 | 1.03 | 0.48 | 69.8 |
| 2641291 | 645000 | 5771050 | 0.59 | 0.01 | 60.4 | 1.28 | 0.37 | 81.9 |
| 2641292 | 645000 | 5771100 | 0.07 | 0.01 | 36.4 | 0.46 | 0.67 | 50.9 |
| 2641293 | 645000 | 5771150 | 0.13 | 0.01 | 38.4 | 0.9 | 0.36 | 56.8 |
| 2641294 | 645000 | 5771200 | 0.83 | 0.01 | 72.5 | 1.07 | 0.43 | 47.5 |
| 2641295 | 645000 | 5771250 | 0.25 | 0.01 | 51 | 1.32 | 0.3 | 58.5 |
| 2641296 | 645000 | 5771300 | 0.26 | 0.01 | 52 | 1.47 | 0.36 | 57.7 |
| 2641297 | 645000 | 5771350 | 0.6 | 0.01 | 95.4 | 2.11 | 0.68 | 107 |
| 2641298 | 645000 | 5771400 | 0.4 | 0.01 | 92.7 | 1.26 | 0.63 | 97 |
| 2641299 | 645000 | 5771450 | 0.41 | 0.01 | 66.4 | 1.76 | 0.78 | 71.3 |
| 2641300 | 645000 | 5771500 | 0.41 | 0.01 | 54.4 | 2.11 | 1.4 | 54.2 |
| 2641301 | 645000 | 5771550 | 0.49 | 0.01 | 70.2 | 2.31 | 0.9 | 72.4 |
| 2641302 | 645000 | 5771600 | 0.3 | 0.01 | 96.9 | 1.27 | 0.52 | 74.5 |
| 2641303 | 645200 | 5770600 | 0.35 | 0.01 | 36 | 1.73 | 0.31 | 62.5 |
| 2641304 | 645200 | 5770650 | 0.29 | 0.01 | 40.4 | 1.2 | 0.26 | 65.4 |
| 2641305 | 645200 | 5770700 | 0.17 | 0.01 | 62.7 | 0.92 | 0.3 | 73.9 |
| 2641306 | 645200 | 5770750 | 0.17 | 0.01 | 49.9 | 0.75 | 0.3 | 58.6 |
| 2641307 | 645200 | 5770800 | 0.07 | 0.01 | 41.9 | 0.62 | 0.27 | 51.9 |
| 2641308 | 645200 | 5770850 | 0.12 | 0.01 | 50.1 | 0.6 | 0.25 | 58.9 |
| 2641309 | 645200 | 5770900 | 0.26 | 0.01 | 42.9 | 1.03 | 0.31 | 56.4 |
| 2641310 | 645200 | 5770950 | 0.24 | 0.01 | 93.9 | 1.56 | 0.53 | 103 |
| 2641311 | 645200 | 5771000 | 0.22 | 0.01 | 41.5 | 1.24 | 0.38 | 70.2 |
| 2641312 | 645200 | 5771050 | 0.34 | 0.03 | 77.1 | 1.24 | 0.42 | 91.2 |
| 2641313 | 645200 | 5771100 | 0.18 | 0.01 | 62.9 | 0.76 | 0.27 | 79.7 |
| 2641314 | 645200 | 5771150 | 0.09 | 0.01 | 56.6 | 0.82 | 0.34 | 69.2 |
| 2641315 | 645200 | 5771200 | 0.03 | 0.01 | 42 | 0.62 | 0.27 | 55.5 |
| 2641316 | 645200 | 5771250 | 0.08 | 0.01 | 73.8 | 0.52 | 0.26 | 68.9 |
| 2641317 | 645200 | 5771300 | 0.14 | 0.01 | 82.2 | 0.72 | 0.25 | 80.4 |
| 2641318 | 645200 | 5771350 | 0.42 | 0.01 | 110 | 1.14 | 0.43 | 78.7 |
| 2641319 | 645200 | 5771400 | 0.14 | 0.01 | 74.3 | 1.24 | 0.7 | 65.9 |
| 2641320 | 645200 | 5771450 | 0.19 | 0.01 | 55.9 | 1.25 | 0.31 | 71.2 |
| 2641321 | 645200 | 5771500 | 0.21 | 0.01 | 66.2 | 1.77 | 0.25 | 67.2 |

Silverboss Soil Samples 2011

| Sample-ID | Easting | Northing | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
|-----------|---------|----------|----------|----------|----------|----------|---------|-----------|
| 2641322 | 645200 | 5771550 | 0.09 | 0.01 | 109 | 0.98 | 0.26 | 70.6 |
| 2641323 | 645200 | 5771600 | 0.19 | 0.01 | 69.8 | 1.61 | 0.72 | 62.8 |
| 2641324 | 645400 | 5770600 | 0.19 | 0.01 | 70.4 | 0.87 | 0.27 | 90.7 |
| 2641325 | 645400 | 5770650 | 0.1 | 0.01 | 41 | 0.82 | 0.23 | 39.6 |
| 2641326 | 645400 | 5770700 | 0.28 | 0.01 | 36.2 | 1.54 | 0.29 | 48.3 |
| 2641327 | 645400 | 5770750 | 0.23 | 0.01 | 60.8 | 0.87 | 0.26 | 77.7 |
| 2641328 | 645400 | 5770800 | 0.29 | 0.01 | 66.3 | 1.31 | 0.33 | 63 |
| 2641329 | 645400 | 5770900 | 0.43 | 0.01 | 85.4 | 1.09 | 0.36 | 83.6 |
| 2641330 | 645400 | 5770950 | 0.13 | 0.01 | 66.4 | 0.83 | 0.27 | 73.5 |
| 2641332 | 645400 | 5771000 | 0.26 | 0.01 | 40.2 | 1.23 | 0.29 | 67 |
| 2641333 | 645400 | 5771050 | 0.28 | 0.01 | 63.5 | 0.92 | 0.27 | 74.7 |
| 2641334 | 645400 | 5771150 | 0.21 | 0.01 | 68.4 | 1.09 | 0.24 | 71.8 |
| 2641335 | 645400 | 5771200 | 0.17 | 0.01 | 69.1 | 0.76 | 0.29 | 76.6 |
| 2641336 | 645400 | 5771250 | 0.35 | 0.01 | 91.8 | 1 | 0.32 | 85.4 |
| 2641337 | 645400 | 5771300 | 0.23 | 0.01 | 41.5 | 1.17 | 0.31 | 62.7 |
| 2641338 | 645400 | 5771350 | 0.22 | 0.01 | 66.7 | 1.11 | 0.29 | 65.7 |
| 2641339 | 645400 | 5771400 | 0.3 | 0.01 | 107 | 1.72 | 0.38 | 106 |
| 2641340 | 645400 | 5771450 | 0.11 | 0.01 | 71.3 | 2.49 | 0.39 | 66.8 |
| 2641341 | 645400 | 5771600 | 0.4 | 0.01 | 74.6 | 2.35 | 1.26 | 64.8 |
| 2641342 | 645600 | 5770650 | 0.05 | 0.01 | 31.6 | 1.16 | 0.29 | 35.8 |
| 2641343 | 645600 | 5770700 | 0.08 | 0.01 | 35.7 | 23.4 | 0.39 | 57 |
| 2641344 | 645600 | 5770750 | 0.07 | 0.01 | 35 | 1.33 | 0.21 | 52.7 |
| 2641345 | 645600 | 5770800 | 0.21 | 0.01 | 40.1 | 1.99 | 0.28 | 60.9 |
| 2641346 | 645600 | 5770850 | 0.22 | 0.01 | 51.4 | 0.66 | 0.26 | 51.2 |
| 2641347 | 645600 | 5770900 | 0.15 | 0.01 | 70.3 | 0.54 | 0.27 | 67.7 |
| 2641348 | 645600 | 5770950 | 0.16 | 0.01 | 76.1 | 0.87 | 0.26 | 76.6 |
| 2641349 | 645600 | 5771000 | 0.3 | 0.01 | 99.4 | 1.18 | 0.3 | 95.2 |
| 2641350 | 645600 | 5771050 | 0.33 | 0.01 | 41.4 | 1.47 | 0.23 | 71.6 |
| 2641351 | 645600 | 5771100 | 0.14 | 0.01 | 36.3 | 0.83 | 0.3 | 62.5 |
| 2641352 | 645600 | 5771200 | 0.24 | 0.01 | 103 | 1.05 | 0.34 | 118 |
| 2641353 | 645600 | 5771250 | 0.15 | 0.01 | 40.6 | 1.11 | 0.26 | 62.7 |
| 2641354 | 645600 | 5771300 | 0.41 | 0.01 | 86.9 | 1.76 | 1.03 | 91.7 |
| 2641355 | 645600 | 5771350 | 0.13 | 0.01 | 50.9 | 1.69 | 2.44 | 35.2 |
| 2641356 | 645600 | 5771400 | 0.41 | 0.01 | 24.4 | 2.69 | 1.67 | 38.7 |
| 2641357 | 645600 | 5771450 | 0.33 | 0.01 | 67.8 | 1.57 | 0.42 | 37 |
| 2641358 | 645600 | 5771500 | 0.31 | 0.01 | 39.5 | 1.39 | 0.91 | 62.6 |
| 2641359 | 645600 | 5771550 | 0.53 | 0.01 | 34.2 | 3.16 | 3.5 | 59.3 |
| 2641360 | 645600 | 5771600 | 0.25 | 0.01 | 21.5 | 2.18 | 0.65 | 46.7 |
| 2641362 | 640600 | 5772800 | 0.24 | 0.01 | 47.9 | 10.3 | 5.7 | 30.2 |
| 2641363 | 640600 | 5772850 | 0.5 | 0.01 | 62.1 | 7.14 | 6.83 | 36.5 |
| 2641364 | 640600 | 5772900 | 0.24 | 0.01 | 37.6 | 9.42 | 3.46 | 28.9 |
| 2641365 | 640600 | 5772950 | 0.19 | 0.01 | 60 | 9.42 | 4.13 | 56 |
| 2641366 | 640600 | 5773000 | 0.36 | 0.01 | 32.2 | 3.29 | 1.02 | 41.7 |
| 2641367 | 640600 | 5773050 | 0.15 | 0.01 | 20.4 | 3.24 | 0.45 | 25.4 |

Silverboss Soil Samples 2011

| Sample-ID | Easting | Northing | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
|-----------|---------|----------|----------|----------|----------|----------|---------|-----------|
| 2641368 | 640600 | 5773100 | 0.25 | 0.01 | 23.3 | 3.4 | 2.12 | 30.1 |
| 2641369 | 640600 | 5773150 | 0.11 | 0.01 | 32.7 | 2.48 | 0.72 | 29.2 |
| 2641370 | 640600 | 5773200 | 0.28 | 0.01 | 39.6 | 3.57 | 0.76 | 64 |
| 2641371 | 640600 | 5773250 | 0.21 | 0.01 | 28.4 | 3.83 | 1.28 | 45.2 |
| 2641372 | 640600 | 5773300 | 0.1 | 0.01 | 40.2 | 5.21 | 2.09 | 33.9 |
| 2641373 | 640600 | 5773350 | 0.29 | 0.01 | 55.4 | 9.96 | 1.02 | 65.2 |
| 2641374 | 640600 | 5773400 | 0.18 | 0.01 | 57 | 3.9 | 1.4 | 55.7 |
| 2641375 | 640600 | 5773450 | 0.14 | 0.01 | 50 | 2.91 | 0.38 | 72.5 |
| 2641376 | 640600 | 5773500 | 0.2 | 0.01 | 28.7 | 4.22 | 0.48 | 55.7 |
| 2641377 | 640600 | 5773600 | 0.2 | 0.01 | 44.2 | 1.56 | 0.2 | 51.1 |
| 2641378 | 640600 | 5773700 | 0.19 | 0.01 | 56.9 | 4.64 | 0.36 | 115 |
| 2641379 | 640600 | 5773750 | 0.11 | 0.01 | 40 | 0.82 | 0.5 | 53.9 |
| 2641380 | 640600 | 5773800 | 0.31 | 0.01 | 43 | 1.29 | 0.26 | 67 |
| 2641381 | 640600 | 5773850 | 0.17 | 0.01 | 37 | 1.18 | 0.29 | 52.1 |
| 2641382 | 640600 | 5773900 | 0.24 | 0.01 | 57.4 | 1.24 | 0.31 | 67.9 |
| 2641383 | 640600 | 5773950 | 0.11 | 0.01 | 47.4 | 1.38 | 0.34 | 67 |
| 2641384 | 640600 | 5774000 | 0.06 | 0.01 | 56.8 | 1.14 | 0.29 | 77.6 |
| 2641385 | 640700 | 5772800 | 0.19 | 0.01 | 38.3 | 3.92 | 1.14 | 66.5 |
| 2641386 | 640700 | 5772850 | 0.22 | 0.01 | 34.8 | 2.78 | 1.22 | 57 |
| 2641387 | 640700 | 5772900 | 0.25 | 0.01 | 48.8 | 3.32 | 0.77 | 32 |
| 2641388 | 640700 | 5772950 | 0.14 | 0.01 | 37.2 | 5.13 | 2.39 | 29.5 |
| 2641389 | 640700 | 5773000 | 0.27 | 0.01 | 46.7 | 9.71 | 5.48 | 33.7 |
| 2641390 | 640700 | 5773100 | 0.14 | 0.01 | 24.3 | 1.87 | 0.21 | 14.9 |
| 2641391 | 640700 | 5773150 | 0.08 | 0.01 | 49.6 | 8.24 | 5.66 | 35.1 |
| 2641392 | 640700 | 5773200 | 0.09 | 0.01 | 23.6 | 0.79 | 0.55 | 5.5 |
| 2641393 | 640700 | 5773250 | 0.18 | 0.01 | 24.3 | 2.62 | 0.32 | 15.9 |
| 2641394 | 640700 | 5773300 | 0.3 | 0.01 | 40 | 3.72 | 0.6 | 59.5 |
| 2641395 | 640700 | 5773350 | 0.22 | 0.01 | 49.8 | 2.82 | 1.25 | 57.2 |
| 2641396 | 640700 | 5773400 | 0.23 | 0.01 | 20.8 | 3.96 | 0.57 | 45.9 |
| 2641398 | 640700 | 5773450 | 0.2 | 0.01 | 41.1 | 3.88 | 0.47 | 89.7 |
| 2641399 | 640700 | 5773550 | 0.12 | 0.01 | 39.3 | 2.08 | 0.35 | 31.6 |
| 2641400 | 640700 | 5773600 | 0.15 | 0.01 | 24 | 3.89 | 0.48 | 43.3 |
| 2641401 | 640700 | 5773650 | 0.21 | 0.01 | 24.3 | 1.98 | 0.4 | 24.8 |
| 2641402 | 640700 | 5773750 | 0.23 | 0.01 | 28.6 | 2.16 | 0.34 | 35.7 |
| 2641403 | 640700 | 5773800 | 0.1 | 0.01 | 37.4 | 1.23 | 0.32 | 61.4 |
| 2641404 | 640700 | 5773850 | 0.14 | 0.01 | 46 | 1.63 | 0.34 | 58.7 |
| 2641405 | 640700 | 5773900 | 0.11 | 0.01 | 35.8 | 0.67 | 0.26 | 55.5 |
| 2641406 | 640700 | 5773950 | 0.24 | 0.01 | 40.2 | 1 | 0.25 | 63.5 |
| 2641407 | 640800 | 5772800 | 0.16 | 0.01 | 30.6 | 6.66 | 3.65 | 38.1 |
| 2641408 | 640800 | 5772850 | 0.45 | 0.01 | 60.7 | 6.5 | 5.28 | 68.8 |
| 2641409 | 640800 | 5772900 | 0.1 | 0.01 | 52.2 | 8.23 | 6.2 | 33.1 |
| 2641410 | 640800 | 5772950 | 0.1 | 0.01 | 49.5 | 5.3 | 3.88 | 45.4 |
| 2641411 | 640800 | 5773000 | 0.22 | 0.01 | 56 | 5.52 | 1.41 | 63.3 |
| 2641412 | 640800 | 5773050 | 0.2 | 0.01 | 63 | 4.11 | 1.48 | 54.1 |

Silverboss Soil Samples 2011

| Sample-ID | Easting | Northing | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
|-----------|---------|----------|----------|----------|----------|----------|---------|----------|
| 2641413 | 640800 | 5773100 | 0.07 | 0.01 | 94.5 | 1.09 | 0.73 | 56.3 |
| 2641414 | 640800 | 5773150 | 0.14 | 0.01 | 86.1 | 3.86 | 1.88 | 61.2 |
| 2641415 | 640800 | 5773200 | 0.22 | 0.01 | 52.3 | 6.08 | 1.53 | 46.2 |
| 2641416 | 640800 | 5773250 | 0.18 | 0.01 | 60.9 | 3.51 | 1.24 | 56.8 |
| 2641417 | 640800 | 5773300 | 0.19 | 0.01 | 80 | 3.74 | 1.85 | 63.6 |
| 2641418 | 640800 | 5773350 | 0.15 | 0.01 | 73.4 | 2.67 | 2 | 69.5 |
| 2641419 | 640800 | 5773400 | 0.19 | 0.01 | 51.4 | 4.03 | 1.34 | 55.1 |
| 2641420 | 640800 | 5773450 | 0.22 | 0.01 | 54.7 | 3.68 | 0.8 | 74 |
| 2641421 | 640800 | 5773500 | 0.43 | 0.01 | 73.5 | 4.49 | 0.83 | 68.7 |
| 2641422 | 640800 | 5773550 | 0.3 | 0.01 | 56.1 | 4.6 | 0.56 | 65.4 |
| 2641423 | 640800 | 5773600 | 0.16 | 0.01 | 71 | 1.52 | 0.56 | 70.6 |
| 2641424 | 640800 | 5773650 | 0.17 | 0.01 | 66.4 | 1.86 | 0.47 | 64.9 |
| 2641425 | 640800 | 5773750 | 0.25 | 0.01 | 76.3 | 5.9 | 0.42 | 58.2 |
| 2641426 | 640800 | 5773800 | 0.17 | 0.01 | 47.5 | 2.27 | 0.45 | 38.8 |
| 2641427 | 640800 | 5773850 | 0.15 | 0.01 | 40.6 | 1.53 | 0.36 | 53.6 |
| 2641428 | 640800 | 5773900 | 0.12 | 0.01 | 42.8 | 2.01 | 0.44 | 49.3 |
| 2641429 | 640900 | 5772900 | 0.13 | 0.01 | 52.8 | 8.7 | 8.52 | 44.6 |
| 2641430 | 640900 | 5772950 | 0.33 | 0.01 | 50.5 | 10 | 3.46 | 45 |
| 2641431 | 640900 | 5773000 | 0.24 | 0.01 | 69 | 11.5 | 8.21 | 40.6 |
| 2641432 | 640900 | 5773050 | 0.13 | 0.01 | 55.7 | 4.73 | 3.08 | 46.2 |
| 2641433 | 640900 | 5773100 | 0.18 | 0.01 | 45.8 | 2.99 | 2.74 | 54.9 |
| 2641434 | 640900 | 5773150 | 0.18 | 0.01 | 36.8 | 4.12 | 1.63 | 31.6 |
| 2641436 | 640900 | 5773200 | 0.12 | 0.01 | 90.6 | 2.65 | 1.74 | 80.2 |
| 2641437 | 640900 | 5773250 | 0.11 | 0.01 | 61.9 | 3.11 | 1.34 | 49.2 |
| 2641438 | 640900 | 5773300 | 0.25 | 0.01 | 38.6 | 6.56 | 2.21 | 27.7 |
| 2641439 | 640900 | 5773350 | 0.1 | 0.01 | 79.2 | 3.04 | 1.36 | 54.6 |
| 2641440 | 640900 | 5773400 | 0.3 | 0.01 | 48.9 | 4.65 | 1.2 | 60.6 |
| 2641441 | 640900 | 5773450 | 0.33 | 0.01 | 47.7 | 2.15 | 1.02 | 39.2 |
| 2641442 | 640900 | 5773500 | 0.31 | 0.01 | 44.8 | 3.13 | 1.38 | 65.6 |
| 2641443 | 640900 | 5773550 | 0.22 | 0.01 | 52.6 | 3.16 | 0.85 | 54.9 |
| 2641444 | 640900 | 5773600 | 0.21 | 0.01 | 59.3 | 3.87 | 0.44 | 60 |
| 2641445 | 640900 | 5773650 | 0.1 | 0.01 | 67.9 | 1.71 | 0.65 | 68.1 |
| 2641446 | 640900 | 5773700 | 0.19 | 0.01 | 40.2 | 1.78 | 0.17 | 33 |
| 2641447 | 640900 | 5773750 | 0.3 | 0.01 | 58.1 | 2.06 | 0.35 | 58.8 |
| 2641448 | 640900 | 5773800 | 0.07 | 0.01 | 83.1 | 1.38 | 0.51 | 58.3 |
| 2641449 | 640900 | 5773850 | 0.2 | 0.03 | 60.6 | 1.11 | 0.72 | 62.4 |
| 2641450 | 640900 | 5773900 | 0.51 | 0.01 | 60.1 | 1.65 | 0.38 | 60.2 |
| 2640749 | 641900 | 5772200 | 0.79 | 0.01 | 76.8 | 5.16 | 4.82 | 61.3 |
| 2640750 | 641900 | 5772250 | 0.74 | 0.01 | 51.1 | 5.04 | 4.83 | 99.4 |
| 2640751 | 641900 | 5772400 | 0.23 | 0.01 | 32.3 | 4.47 | 3.38 | 33.6 |
| 2640752 | 641900 | 5772450 | 0.45 | 0.01 | 45.8 | 7.9 | 5.46 | 28.3 |
| 2640753 | 641900 | 5772500 | 0.15 | 0.01 | 37.1 | 5.92 | 3.53 | 32.9 |
| 2640754 | 641900 | 5772550 | 0.53 | 0.01 | 42.9 | 3.53 | 2.79 | 81.9 |
| 2640755 | 641900 | 5772650 | 1.37 | 0.01 | 112 | 2.92 | 0.5 | 37.8 |

Silverboss Soil Samples 2011

| Sample-ID | Easting | Northing | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
|-----------|---------|----------|----------|----------|----------|----------|---------|-----------|
| 2640756 | 641900 | 5772700 | 3.81 | 0.79 | 265 | 2.11 | 2.94 | 535 |
| 2640757 | 641900 | 5772750 | 0.2 | 0.01 | 92.8 | 3.37 | 1.31 | 95.7 |
| 2640758 | 641900 | 5772800 | 0.29 | 0.01 | 69.5 | 11.7 | 4.56 | 51.1 |
| 2640759 | 641900 | 5772850 | 0.22 | 0.01 | 69.6 | 5.11 | 1.21 | 26.9 |
| 2640760 | 641900 | 5772900 | 0.6 | 0.02 | 64.2 | 2.49 | 1.63 | 58.4 |
| 2640761 | 641900 | 5772950 | 0.41 | 0.01 | 52.4 | 2.31 | 0.96 | 69.3 |
| 2640762 | 641900 | 5773000 | 0.37 | 0.01 | 58.2 | 8.68 | 1.4 | 66.2 |
| 2640763 | 641900 | 5773050 | 0.94 | 0.01 | 86.4 | 2.49 | 0.8 | 57.4 |
| 2640764 | 641900 | 5773100 | 0.12 | 0.01 | 66.3 | 3.38 | 1.43 | 68.3 |
| 2640765 | 641900 | 5773150 | 0.58 | 0.01 | 79.7 | 2.92 | 0.84 | 102 |
| 2640766 | 641900 | 5773200 | 1.52 | 0.01 | 183 | 1.42 | 0.46 | 57.4 |
| 2640767 | 640800 | 5777600 | 0.23 | 0.01 | 28.3 | 1.36 | 0.34 | 55.7 |
| 2640768 | 640800 | 5777650 | 0.18 | 0.01 | 46.2 | 2.41 | 0.93 | 59.7 |
| 2640769 | 640800 | 5777700 | 0.2 | 0.01 | 35.7 | 1.87 | 0.72 | 49.7 |
| 2640770 | 640800 | 5777750 | 0.43 | 0.01 | 68.3 | 2.58 | 1.06 | 75.6 |
| 2640771 | 640800 | 5777800 | 0.35 | 0.01 | 29 | 2.35 | 0.94 | 24.9 |
| 2640772 | 640800 | 5777850 | 0.19 | 0.01 | 52.1 | 3.14 | 1.03 | 61 |
| 2640773 | 640800 | 5777900 | 0.76 | 0.01 | 111 | 5.96 | 1.57 | 115 |
| 2640774 | 640800 | 5777950 | 0.3 | 0.01 | 27.9 | 1.96 | 0.69 | 26.6 |
| 2640775 | 640800 | 5778000 | 0.41 | 0.01 | 54 | 3.61 | 0.97 | 73.1 |
| 2640776 | 640800 | 5778050 | 0.39 | 0.01 | 49.5 | 1.95 | 0.58 | 72.8 |
| 2640777 | 640800 | 5778100 | 0.36 | 0.01 | 48.2 | 2.02 | 0.44 | 81.5 |
| 2640778 | 640800 | 5778150 | 0.4 | 0.01 | 73.5 | 3.25 | 0.66 | 77.2 |
| 2640779 | 640800 | 5778200 | 0.4 | 0.01 | 57.9 | 2.16 | 0.72 | 68.2 |
| 2640780 | 640800 | 5778250 | 0.45 | 0.01 | 52.1 | 3.24 | 1.66 | 66.3 |
| 2640781 | 640800 | 5778300 | 0.39 | 0.01 | 56.2 | 4.17 | 2.79 | 69.5 |
| 2640782 | 640800 | 5778350 | 0.37 | 0.01 | 46.5 | 2.38 | 2.02 | 65.5 |
| 2640783 | 640800 | 5778400 | 0.36 | 0.01 | 44.9 | 2.5 | 1.57 | 82.9 |
| 2640784 | 640800 | 5778450 | 0.14 | 0.01 | 40.8 | 4.56 | 1.9 | 60.2 |
| 2640785 | 640800 | 5778500 | 0.27 | 0.6 | 50.1 | 1.92 | 1.69 | 53.6 |
| 2640786 | 640800 | 5778550 | 0.18 | 0.01 | 29.9 | 4.37 | 2.98 | 63.9 |
| 2640787 | 640800 | 5778600 | 0.12 | 0.01 | 42.2 | 4.28 | 2.69 | 59.3 |
| 2640788 | 640800 | 5778650 | 0.16 | 0.01 | 35.3 | 3.06 | 2.3 | 55 |
| 2640789 | 640800 | 5778700 | 0.31 | 0.01 | 26.9 | 3.16 | 2.37 | 42.1 |
| 2640790 | 640800 | 5778750 | 0.45 | 0.01 | 52.6 | 3.87 | 1.55 | 93.2 |
| 2640791 | 640800 | 5778800 | 0.25 | 0.01 | 50.4 | 3.32 | 2.88 | 51.8 |
| 2640792 | 641000 | 5777400 | 0.11 | 0.01 | 30.6 | 2.45 | 0.59 | 32 |
| 2640793 | 641000 | 5777450 | 0.52 | 0.01 | 30.7 | 1.73 | 0.38 | 28.3 |
| 2640794 | 641000 | 5777500 | 0.56 | 0.01 | 27.1 | 1.51 | 0.4 | 26.3 |
| 2640795 | 641000 | 5777550 | 0.39 | 0.01 | 44.9 | 2.27 | 0.56 | 61.5 |
| 2640796 | 641000 | 5777600 | 0.46 | 0.01 | 29.3 | 1.62 | 0.35 | 31.4 |
| 2640797 | 641000 | 5777650 | 0.45 | 0.01 | 75.8 | 2.54 | 0.48 | 44.9 |
| 2640798 | 641000 | 5777700 | 0.31 | 0.01 | 42.3 | 3.66 | 1.43 | 30 |
| 2640799 | 641000 | 5777750 | 0.24 | 0.01 | 30.5 | 1.88 | 0.91 | 26.6 |

Silverboss Soil Samples 2011

| Sample-ID | Easting | Northing | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
|-----------|---------|----------|----------|----------|----------|----------|---------|-----------|
| 2640800 | 641000 | 5777800 | 0.28 | 0.01 | 61.3 | 2.44 | 0.81 | 73.6 |
| 2640801 | 641000 | 5777850 | 0.24 | 0.01 | 50 | 2.72 | 1.2 | 55.1 |
| 2640802 | 641000 | 5777900 | 0.26 | 0.01 | 35.9 | 2.96 | 0.99 | 54.4 |
| 2640803 | 641000 | 5777950 | 0.35 | 0.01 | 41.5 | 4.15 | 1.89 | 61 |
| 2640804 | 641000 | 5778000 | 0.25 | 0.01 | 52.8 | 4.17 | 1.49 | 67.7 |
| 2640805 | 641000 | 5778050 | 0.4 | 0.01 | 50.5 | 4.55 | 1.78 | 64.7 |
| 2640806 | 641000 | 5778100 | 0.3 | 0.01 | 62.5 | 3.17 | 2.99 | 63.2 |
| 2640807 | 641000 | 5778150 | 0.36 | 0.01 | 90.9 | 3.53 | 1.73 | 85.6 |
| 2640808 | 641000 | 5778200 | 0.25 | 0.04 | 52.4 | 3.3 | 3.15 | 80.2 |
| 2640809 | 641000 | 5778250 | 0.54 | 0.01 | 69.7 | 3.1 | 1.29 | 91.3 |
| 2640810 | 641000 | 5778300 | 0.32 | 0.01 | 43.8 | 3.31 | 2.24 | 68.9 |
| 2640811 | 641000 | 5778350 | 0.33 | 0.01 | 68.7 | 3.41 | 1.79 | 86.8 |
| 2640812 | 641000 | 5778400 | 0.27 | 0.01 | 34.1 | 2.71 | 1.24 | 40.7 |
| 2640813 | 641000 | 5778450 | 0.14 | 0.01 | 43.9 | 3.16 | 2.07 | 69.3 |
| 2640814 | 641000 | 5778500 | 0.41 | 0.01 | 51.8 | 3.67 | 1.34 | 91.3 |
| 2640815 | 641000 | 5778550 | 0.19 | 0.01 | 32.3 | 2.77 | 0.65 | 67.5 |
| 2640816 | 641000 | 5778600 | 0.62 | 0.01 | 90.6 | 4.12 | 1.28 | 62.3 |
| 2640817 | 641000 | 5778650 | 0.3 | 0.01 | 47.2 | 3.93 | 3.3 | 52.2 |
| 2640818 | 641000 | 5778700 | 0.18 | 0.01 | 32.1 | 2.77 | 2.01 | 47.5 |
| 2640819 | 641000 | 5778750 | 0.12 | 0.01 | 18.4 | 1.86 | 1.47 | 37.9 |
| 2640820 | 641000 | 5778800 | 0.32 | 0.01 | 64.8 | 6.23 | 104 | 64 |
| 2640821 | 641200 | 5777400 | 0.22 | 0.01 | 61 | 4.03 | 1.79 | 62.6 |
| 2640822 | 641200 | 5777450 | 0.09 | 0.01 | 36.5 | 2.77 | 0.57 | 40.8 |
| 2640823 | 641200 | 5777500 | 0.13 | 0.01 | 42.8 | 1.98 | 0.58 | 53.3 |
| 2640824 | 641200 | 5777550 | 0.27 | 0.01 | 52.5 | 2.55 | 0.44 | 64 |
| 2640825 | 641200 | 5777600 | 0.22 | 0.01 | 56.7 | 2.27 | 0.46 | 80.4 |
| 2640826 | 641200 | 5777650 | 0.3 | 0.01 | 83 | 3.11 | 1.09 | 59 |
| 2640827 | 641200 | 5777700 | 0.33 | 0.01 | 72.9 | 3.46 | 1.21 | 87.5 |
| 2640828 | 641200 | 5777750 | 0.16 | 0.01 | 80.7 | 2.54 | 0.85 | 54.1 |
| 2640829 | 641200 | 5777800 | 0.19 | 0.01 | 59.5 | 2.97 | 1.09 | 89.2 |
| 2640830 | 641200 | 5777850 | 0.12 | 0.01 | 116 | 3.18 | 0.99 | 74.8 |
| 2640831 | 641200 | 5777900 | 0.11 | 0.01 | 63 | 4.88 | 2.23 | 87.5 |
| 2640832 | 641200 | 5777950 | 0.07 | 0.01 | 52.3 | 2.41 | 1.07 | 89.5 |
| 2640833 | 641200 | 5778000 | 0.15 | 0.01 | 70.3 | 3.62 | 2.91 | 86.7 |
| 2640834 | 641200 | 5778050 | 0.4 | 0.01 | 99.2 | 4.83 | 2.66 | 111 |
| 2640835 | 641200 | 5778100 | 0.22 | 0.01 | 44.6 | 3.97 | 2.81 | 82.9 |
| 2640836 | 641200 | 5778200 | 0.08 | 0.01 | 54.7 | 5.19 | 2.31 | 49.9 |
| 2640837 | 641200 | 5778250 | 0.15 | 0.02 | 57.2 | 3.76 | 3.72 | 71.1 |
| 2640838 | 641200 | 5778300 | 0.05 | 0.01 | 42.4 | 4.37 | 3.74 | 57.1 |
| 2640839 | 641200 | 5778350 | 0.16 | 0.01 | 48.8 | 2.83 | 2.36 | 67.4 |
| 2640840 | 641200 | 5778400 | 0.12 | 0.01 | 49.9 | 3.65 | 1.48 | 52.1 |
| 2640841 | 641200 | 5778450 | 0.1 | 0.01 | 42.2 | 2.23 | 0.92 | 85.2 |
| 2640842 | 641200 | 5778500 | 0.41 | 0.01 | 31.9 | 2.19 | 1.1 | 46 |
| 2640843 | 641200 | 5778600 | 0.11 | 0.01 | 14.8 | 1.45 | 0.2 | 29.4 |

Silverboss Soil Samples 2011

| Sample-ID | Easting | Northing | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
|-----------|---------|----------|----------|----------|----------|----------|---------|-----------|
| 2640844 | 641200 | 5778650 | 0.14 | 0.01 | 41.7 | 3.05 | 2.24 | 36.7 |
| 2640845 | 641400 | 5777400 | 0.35 | 0.01 | 66.9 | 3.74 | 0.95 | 76.8 |
| 2640846 | 641400 | 5777450 | 0.35 | 0.01 | 36.5 | 2.94 | 1.04 | 33.6 |
| 2640847 | 641400 | 5777500 | 0.25 | 0.01 | 88.9 | 2.3 | 0.65 | 75.5 |
| 2640848 | 641400 | 5777550 | 0.35 | 0.01 | 44 | 2.76 | 0.35 | 51.9 |
| 2640849 | 641400 | 5777600 | 0.31 | 0.01 | 40.8 | 2.21 | 0.38 | 64.4 |
| 2640850 | 641400 | 5777650 | 0.16 | 0.01 | 20.9 | 1.16 | 0.11 | 22 |
| 2640851 | 641400 | 5777700 | 0.15 | 0.01 | 46.8 | 2.34 | 0.55 | 46 |
| 2640852 | 641400 | 5777750 | 0.37 | 0.01 | 39.2 | 2.24 | 0.44 | 34 |
| 2640853 | 641400 | 5777800 | 0.2 | 0.01 | 41 | 2.94 | 1.33 | 34 |
| 2640854 | 641400 | 5777850 | 0.18 | 0.01 | 64.5 | 2.78 | 1.74 | 71.6 |
| 2640855 | 641400 | 5777900 | 0.22 | 0.01 | 49.5 | 3 | 0.96 | 40.2 |
| 2640856 | 641400 | 5778000 | 0.07 | 0.01 | 53.7 | 1.87 | 1.39 | 80.4 |
| 2640857 | 641400 | 5778050 | 0.32 | 0.02 | 86.1 | 4.34 | 1.45 | 66.5 |
| 2640858 | 641400 | 5778100 | 0.24 | 0.01 | 44 | 4.57 | 1.97 | 71.1 |
| 2640859 | 641400 | 5778150 | 0.42 | 0.01 | 63.5 | 4.24 | 1.87 | 89.9 |
| 2640860 | 641400 | 5778200 | 0.49 | 0.01 | 73.1 | 3.26 | 0.95 | 92.8 |
| 2640861 | 641400 | 5778250 | 0.27 | 0.01 | 93.7 | 7.33 | 1.92 | 97.9 |
| 2640862 | 641400 | 5778300 | 0.19 | 0.01 | 52.5 | 3.54 | 1.81 | 63.3 |
| 2640863 | 641400 | 5778350 | 0.37 | 0.01 | 70.7 | 4.52 | 2.41 | 89.5 |
| 2640864 | 641400 | 5778450 | 0.41 | 0.01 | 45.4 | 2.82 | 1.83 | 52.3 |
| 2640865 | 641400 | 5778500 | 0.15 | 0.01 | 25.2 | 2.96 | 2.51 | 40.6 |
| 2640866 | 641400 | 5778550 | 0.23 | 0.01 | 34.5 | 2.36 | 1.57 | 63.8 |
| 2640867 | 641400 | 5778600 | 0.12 | 0.01 | 12.5 | 2.81 | 0.69 | 23.8 |
| 2640868 | 641400 | 5778650 | 0.13 | 0.01 | 42.5 | 2.7 | 1.66 | 57 |
| 2640869 | 641400 | 5778700 | 0.14 | 0.01 | 38.4 | 2.82 | 1.09 | 40.4 |
| 2640870 | 641400 | 5778750 | 0.2 | 0.01 | 27.2 | 2.28 | 1.38 | 35.2 |
| 2640871 | 641400 | 5778800 | 0.17 | 0.01 | 27.6 | 1.79 | 1.06 | 30.1 |
| 2640872 | 641600 | 5777400 | 0.35 | 0.01 | 47.8 | 1.86 | 0.72 | 54.4 |
| 2640873 | 641600 | 5777450 | 0.12 | 0.01 | 49.4 | 5.04 | 1.75 | 60.8 |
| 2640874 | 641600 | 5777500 | 0.13 | 0.01 | 54.8 | 3.6 | 1.05 | 77.9 |
| 2640875 | 641600 | 5777550 | 0.08 | 0.01 | 35.6 | 2.14 | 0.56 | 32.4 |
| 2640876 | 641600 | 5777600 | 0.18 | 0.01 | 31.2 | 2.27 | 0.68 | 38.3 |
| 2640877 | 641600 | 5777650 | 0.1 | 0.01 | 41.3 | 2.05 | 0.7 | 58.7 |
| 2640878 | 641600 | 5777700 | 0.09 | 0.01 | 30 | 1.98 | 0.51 | 27.9 |
| 2640879 | 641600 | 5777750 | 0.11 | 0.01 | 38.2 | 1.68 | 0.57 | 28.2 |
| 2640880 | 641600 | 5777800 | 0.12 | 0.01 | 61.3 | 3.48 | 1.54 | 63.3 |
| 2640881 | 641600 | 5777850 | 0.21 | 0.01 | 62 | 3.73 | 1.78 | 62.5 |
| 2640882 | 641600 | 5777900 | 0.09 | 0.01 | 122 | 3.24 | 2.56 | 73.7 |
| 2640883 | 641600 | 5777950 | 0.26 | 0.01 | 72.1 | 3.39 | 1.91 | 67.1 |
| 2640884 | 641600 | 5778000 | 0.08 | 0.01 | 60.7 | 3.77 | 2.98 | 58.7 |
| 2640885 | 641600 | 5778050 | 0.14 | 0.01 | 51 | 4.49 | 1.7 | 66.3 |
| 2640886 | 641600 | 5778100 | 0.22 | 0.03 | 59.2 | 3.15 | 2.21 | 50 |
| 2640887 | 641600 | 5778150 | 0.11 | 0.01 | 59.2 | 4.42 | 5.93 | 68.4 |

Silverboss Soil Samples 2011

| Sample-ID | Easting | Northing | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
|-----------|---------|----------|----------|----------|----------|----------|---------|-----------|
| 2640888 | 641600 | 5778200 | 0.24 | 0.01 | 49.3 | 3.42 | 1.92 | 58.7 |
| 2640889 | 641600 | 5778250 | 0.12 | 0.01 | 57.6 | 4.95 | 4.12 | 72.6 |
| 2640890 | 641600 | 5778300 | 0.07 | 0.01 | 50 | 4.74 | 2.54 | 72.8 |
| 2640891 | 641600 | 5778350 | 0.07 | 0.01 | 61 | 6.44 | 4.07 | 62.5 |
| 2640892 | 641600 | 5778400 | 0.06 | 0.01 | 54.7 | 3.9 | 2.69 | 59.5 |
| 2640893 | 641600 | 5778450 | 0.16 | 0.01 | 43.3 | 7.12 | 2.85 | 52.9 |
| 2640894 | 641600 | 5778500 | 0.42 | 0.01 | 24.5 | 4.45 | 3.97 | 33.9 |
| 2640895 | 641600 | 5778550 | 0.12 | 0.01 | 32.7 | 3.04 | 1.87 | 59.1 |
| 2640896 | 641600 | 5778600 | 0.1 | 0.01 | 48 | 3.54 | 3.68 | 60.9 |
| 2640897 | 641600 | 5778650 | 0.82 | 0.01 | 117 | 7.33 | 1.64 | 88.7 |
| 2640898 | 641600 | 5778700 | 0.21 | 0.01 | 47.7 | 2.47 | 1.97 | 72.7 |
| 2640899 | 641600 | 5778750 | 0.26 | 0.01 | 44.7 | 2.12 | 1.38 | 71.3 |
| 2640900 | 641600 | 5778800 | 0.31 | 0.01 | 28.7 | 2.39 | 2.08 | 33.2 |
| 2640901 | 641800 | 5777300 | 0.75 | 0.01 | 61.3 | 2.77 | 1.29 | 56.7 |
| 2640902 | 641800 | 5777350 | 0.22 | 0.01 | 70.9 | 4.46 | 1.58 | 67.2 |
| 2640903 | 641800 | 5777400 | 0.13 | 0.01 | 60.5 | 3.04 | 1.83 | 60.3 |
| 2640904 | 641800 | 5777450 | 0.12 | 0.01 | 58.6 | 3.64 | 1.26 | 61.4 |
| 2640905 | 641800 | 5777500 | 0.16 | 0.01 | 74.4 | 19.3 | 1.54 | 84.5 |
| 2640906 | 641800 | 5777550 | 0.24 | 0.01 | 65.5 | 4.46 | 1.33 | 62.1 |
| 2640907 | 641800 | 5777600 | 0.32 | 0.01 | 76 | 3.75 | 1.14 | 73.8 |
| 2640908 | 641800 | 5777650 | 0.26 | 0.01 | 32.1 | 2.95 | 0.63 | 57 |
| 2640909 | 641800 | 5777700 | 0.13 | 0.01 | 72.4 | 2.54 | 1.15 | 80.7 |
| 2640910 | 641800 | 5777750 | 0.11 | 0.01 | 72.7 | 2.43 | 1.82 | 76.5 |
| 2640911 | 641800 | 5777800 | 0.36 | 0.01 | 127 | 3.3 | 1.07 | 67.9 |
| 2640912 | 641800 | 5777850 | 0.23 | 0.02 | 64.6 | 2.99 | 2.18 | 66.5 |
| 2640913 | 641800 | 5777900 | 0.18 | 0.01 | 65.1 | 3.18 | 1.88 | 58.9 |
| 2640914 | 641800 | 5778050 | 0.1 | 0.01 | 57.9 | 6.07 | 1.86 | 111 |
| 2640915 | 641800 | 5778250 | 0.44 | 0.01 | 48.4 | 22.9 | 0.98 | 65.1 |
| 2640916 | 641800 | 5778300 | 0.08 | 0.01 | 40 | 4.21 | 1.62 | 47.2 |
| 2640917 | 641800 | 5778350 | 0.41 | 0.01 | 77.6 | 2.82 | 0.8 | 77.5 |
| 2640918 | 641800 | 5778400 | 0.44 | 0.01 | 30.6 | 3.13 | 2.66 | 28.3 |
| 2640919 | 641800 | 5778450 | 0.3 | 0.01 | 18.1 | 0.84 | 0.27 | 34.8 |
| 2640920 | 641800 | 5778600 | 0.13 | 0.01 | 38.4 | 3.12 | 3.52 | 46.2 |
| 2640921 | 641800 | 5778650 | 0.33 | 0.01 | 33.6 | 5.62 | 6.8 | 28.6 |
| 2640922 | 641800 | 5778700 | 0.42 | 0.01 | 32.7 | 2.97 | 1.32 | 40.6 |
| 2640923 | 641800 | 5778750 | 0.63 | 0.01 | 74 | 3.85 | 2.81 | 88.6 |
| 2640924 | 641800 | 5778800 | 0.1 | 0.01 | 23.6 | 3.35 | 1.97 | 27.5 |
| 2640925 | 642000 | 5777400 | 0.37 | 0.01 | 86.9 | 7.68 | 2.83 | 57.8 |
| 2640926 | 642000 | 5777450 | 0.46 | 0.01 | 124 | 5.62 | 1.63 | 104 |
| 2640927 | 642000 | 5777500 | 0.21 | 0.01 | 115 | 4.68 | 1.18 | 79.2 |
| 2640928 | 642000 | 5777550 | 0.55 | 0.01 | 55.9 | 2.93 | 0.71 | 49.5 |
| 2640929 | 642000 | 5777600 | 0.17 | 0.01 | 72.6 | 2.2 | 1.12 | 66.9 |
| 2640930 | 642000 | 5777650 | 0.29 | 0.01 | 92.9 | 7 | 1.98 | 58.4 |
| 2640931 | 642000 | 5777700 | 0.4 | 0.01 | 53.1 | 2.56 | 1.02 | 49.8 |

Silverboss Soil Samples 2011

| Sample-ID | Easting | Northing | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
|-----------|---------|----------|----------|----------|----------|----------|---------|-----------|
| 2640932 | 642000 | 5777750 | 0.26 | 0.01 | 65.5 | 7.37 | 0.94 | 86.1 |
| 2640933 | 642000 | 5777800 | 0.12 | 0.01 | 63.8 | 2.72 | 0.98 | 60.1 |
| 2640934 | 642000 | 5777850 | 0.39 | 0.01 | 121 | 3.76 | 1.46 | 86.2 |
| 2640935 | 642000 | 5777950 | 0.11 | 0.01 | 59.2 | 4.46 | 2.25 | 46.2 |
| 2640936 | 642000 | 5778200 | 0.27 | 0.01 | 23.2 | 1.94 | 1.91 | 21.9 |
| 2640937 | 642000 | 5778250 | 0.08 | 0.01 | 8.8 | 0.8 | 0.51 | 10.3 |
| 2640938 | 642000 | 5778300 | 0.14 | 0.01 | 32.2 | 1.81 | 0.75 | 47.1 |
| 2640939 | 642000 | 5778350 | 0.2 | 0.01 | 51.8 | 1.54 | 0.76 | 67.7 |
| 2640940 | 642000 | 5778400 | 0.17 | 0.01 | 22.2 | 1.93 | 1.27 | 40.2 |
| 2640941 | 642000 | 5778450 | 0.14 | 0.01 | 64.3 | 1.95 | 0.54 | 81 |
| 2640942 | 642000 | 5778500 | 0.21 | 0.01 | 59.5 | 1.95 | 0.33 | 96.1 |
| 2640943 | 642000 | 5778550 | 0.5 | 0.01 | 25.4 | 1.65 | 1.02 | 84.7 |
| 2640944 | 642000 | 5778600 | 1.44 | 0.01 | 67.9 | 2.96 | 0.61 | 114 |
| 2640945 | 642000 | 5778650 | 0.26 | 0.01 | 39.1 | 1.46 | 0.48 | 30.4 |
| 2640946 | 642000 | 5778700 | 0.24 | 0.01 | 85.4 | 2.09 | 0.79 | 64.1 |
| 2640947 | 642000 | 5778750 | 0.12 | 0.01 | 26.8 | 1.64 | 0.68 | 37.8 |
| 2640948 | 642000 | 5778800 | 0.24 | 0.01 | 26.1 | 5.03 | 1.41 | 40.3 |
| 2640949 | 642200 | 5777400 | 0.65 | 0.01 | 127 | 6.64 | 2.17 | 80.6 |
| 2640950 | 642200 | 5777450 | 0.48 | 0.01 | 129 | 9.7 | 1.86 | 70.4 |
| 2640951 | 642200 | 5777500 | 0.42 | 0.01 | 135 | 10.2 | 2.12 | 94.9 |
| 2640952 | 642200 | 5777550 | 0.48 | 0.01 | 79.5 | 10.2 | 1.19 | 71.1 |
| 2640953 | 642200 | 5777600 | 0.27 | 0.01 | 136 | 20.7 | 2.23 | 109 |
| 2640954 | 642200 | 5777650 | 0.21 | 0.01 | 58.5 | 8.65 | 0.57 | 65.4 |
| 2640955 | 642200 | 5777700 | 0.28 | 0.04 | 56.7 | 12.5 | 0.62 | 110 |
| 2640956 | 642200 | 5777750 | 0.28 | 0.01 | 74.5 | 3.35 | 0.7 | 73.3 |
| 2640957 | 642200 | 5777800 | 0.84 | 0.01 | 69.5 | 2.49 | 1.2 | 63.6 |
| 2640958 | 642200 | 5777850 | 0.43 | 0.01 | 84.3 | 3.49 | 0.91 | 76.6 |
| 2640959 | 642200 | 5777900 | 0.35 | 0.01 | 121 | 3.19 | 0.79 | 80.1 |
| 2640960 | 642200 | 5777950 | 0.27 | 0.01 | 106 | 3.33 | 1.25 | 82.8 |
| 2640961 | 642200 | 5778150 | 0.09 | 0.01 | 61.6 | 2.88 | 1.33 | 60.4 |
| 2640962 | 642200 | 5778200 | 0.3 | 0.01 | 84.2 | 3.01 | 1.48 | 65.7 |
| 2640963 | 642200 | 5778250 | 0.16 | 0.01 | 36.5 | 1.82 | 0.43 | 66.6 |
| 2640964 | 642200 | 5778300 | 0.25 | 0.01 | 39.8 | 2.13 | 1.18 | 49.5 |
| 2640965 | 642200 | 5778350 | 0.14 | 0.01 | 38.1 | 3.71 | 0.6 | 78.1 |
| 2640966 | 642200 | 5778400 | 0.24 | 0.01 | 37.3 | 1.9 | 0.8 | 50.8 |
| 2640967 | 642200 | 5778450 | 0.28 | 0.01 | 71.6 | 1.66 | 0.53 | 64.1 |
| 2640968 | 642200 | 5778500 | 0.38 | 0.01 | 39 | 2.08 | 0.41 | 21.1 |
| 2640969 | 642200 | 5778550 | 0.06 | 0.01 | 17.2 | 1.34 | 0.2 | 12.9 |
| 2640970 | 642200 | 5778600 | 0.15 | 0.01 | 32.5 | 2.01 | 0.58 | 37.3 |
| 2640971 | 642200 | 5778650 | 0.23 | 0.01 | 27 | 1.47 | 0.3 | 33.2 |
| 2640972 | 642200 | 5778700 | 0.23 | 0.01 | 40.2 | 1.74 | 0.39 | 32.2 |
| 2640973 | 642200 | 5778750 | 0.12 | 0.01 | 33.8 | 1.9 | 0.58 | 30.5 |
| 2640974 | 642200 | 5778800 | 0.25 | 0.01 | 54.6 | 2.07 | 0.88 | 54 |

Table 4: Analytical Results for 2011 Silt Samples

| Silverboss Silt Samples (2011) | | | | | | | | | | |
|---------------------------------------|----------|---------|-----------|-----|----------|----------|----------|----------|---------|----------|
| Sample-ID | Northing | Easting | Elevation | EPE | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
| SB11BKS1 | 5772232 | 646944 | 1467m | 17m | 0.72 | 0.01 | 42.2 | 0.93 | 1.03 | 30.1 |
| SB11BKS2 | 5772169 | 647026 | 1475m | 8m | 0.94 | 0.01 | 89.8 | 2.28 | 0.41 | 50.1 |
| SB11BKS3 | 5771664 | 647458 | 1490m | 8m | 0.78 | 0.01 | 80 | 1.86 | 0.35 | 70.9 |
| SB11BKS4 | 5771586 | 647487 | 1488m | 6m | 0.43 | 0.01 | 60.2 | 2.96 | 0.38 | 48.3 |
| SB11BKS5 | 5771458 | 647566 | 1493m | 5m | 0.98 | 0.01 | 112 | 1.81 | 0.24 | 77.3 |
| SB11BKS6 | 5771210 | 647795 | 1502m | 12m | 0.19 | 0.01 | 57.2 | 1.83 | 0.17 | 52.3 |
| SB11BKS7 | 5771183 | 647839 | 1531m | 11m | 0.53 | 0.01 | 82.1 | 1.35 | 0.15 | 46 |
| SB11BKS8 | 5770519 | 643618 | 1554m | 5m | 0.16 | 0.01 | 54 | 0.86 | 0.8 | 44.5 |
| SB11BKS9 | 5770455 | 643976 | 1563m | 6m | 0.19 | 0.01 | 58.6 | 0.72 | 0.7 | 47.2 |
| SB11BKS10 | 5769493 | 645982 | 1428m | 6m | 0.1 | 0.01 | 84.9 | 0.86 | 0.33 | 60.3 |
| SB11BKS11 | 5769531 | 646059 | 1426m | 5m | 0.08 | 0.01 | 48.3 | 0.78 | 0.31 | 49.1 |
| SB11BKS12 | 5769597 | 646181 | 1420m | 6m | 0.22 | 0.01 | 57.2 | 1.36 | 0.32 | 62.2 |
| SB11BKS13 | 5769677 | 646388 | 1413m | 9m | 0.14 | 0.02 | 59.9 | 1.39 | 0.43 | 59.6 |
| SB11BKS14 | 5769707 | 646732 | 1384m | 7m | 0.53 | 0.01 | 69.9 | 0.93 | 0.49 | 57.3 |
| SB11BKSS15 | 5770333 | 644104 | 1589m | 8m | 0.43 | 0.01 | 67 | 0.86 | 0.33 | 52.8 |
| SB11BKSS16 | 5770217 | 644237 | 1533m | 9m | 0.56 | 0.01 | 104 | 0.9 | 0.31 | 61.1 |
| SB11BKSS17 | 5770119 | 644342 | 1517m | 6m | 0.8 | 0.01 | 85.8 | 0.62 | 0.3 | 59.9 |
| SB11BKSS18 | 5770006 | 644478 | 1507m | 6m | 0.63 | 0.01 | 87.2 | 0.71 | 0.39 | 62.5 |
| SB11BKSS19 | 5769831 | 644585 | 1493m | 5m | 0.45 | 0.01 | 87 | 0.92 | 0.34 | 60.3 |
| SB11BKSS20 | 5769714 | 644742 | 1482m | 5m | 0.27 | 0.01 | 72.2 | 0.93 | 0.46 | 58 |
| SB11BKS21 | 5769703 | 646491 | 1400m | 6m | 1.01 | 0.01 | 32.3 | 2.15 | 0.25 | 55 |
| SB11BKSS22 | 5769711 | 647073 | 1363m | 7m | 0.2 | 0.01 | 87.9 | 1.29 | 1.06 | 59 |
| SB11BKS23 | 5770843 | 644751 | 1602m | 6m | 0.94 | 0.01 | 56.3 | 1.62 | 0.25 | 53.6 |
| SB11BKS24 | 5770883 | 644746 | 1602m | 7m | 1.19 | 0.01 | 77.4 | 1.97 | 0.21 | 57.9 |
| SB11BKS25 | 5771262 | 644738 | 1619m | 7m | 0.42 | 0.01 | 169 | 2.2 | 0.28 | 97.8 |
| SB11DS1 | 5770502 | 643722 | 1579m | 7m | 0.75 | 0.01 | 65.5 | 1 | 0.26 | 47.8 |
| SB11DS2 | 5770566 | 643359 | 1553m | 6m | 0.19 | 0.01 | 69.7 | 0.65 | 0.38 | 50 |
| SB11DS3 | 5770524 | 643523 | 1555m | 6m | 0.19 | 0.01 | 64.3 | 0.86 | 1.13 | 49.3 |
| SB11DS4 | 5770509 | 643611 | 1554m | 5m | 0.19 | 0.01 | 65.7 | 0.69 | 0.43 | 50.9 |

Table 5: Analytical Results for 2011 Rock Samples

| Silverboss Rock Samples 2011 | | | | | | | | | | |
|-------------------------------------|----------------|-----------------|------------------|------------|---------------------|---------------------|---------------------|---------------------|--------------------|---------------------|
| Sample-ID | Easting | Northing | Elevation | EPE | Ag (ppm) | Au (ppm) | Cu (ppm) | Mo (ppm) | W (ppm) | Zn (ppm) |
| SB11 DR1 | 642905 | 5774989 | 1734m | 7m | 0.25 | 0.01 | 18.2 | 90.8 | 63.1 | 23.8 |
| SB11 DR2 | 643118 | 5775136 | 1757m | 15m | 2.36 | 0.01 | 62.2 | 5.8 | 84.3 | 197 |
| SB11 DR3 | 643530 | 5775211 | 1746m | 12m | 0.27 | 0.01 | 16.8 | 2.54 | 15.2 | 15.9 |
| 708694 | 642435 | 5774645 | 1921m | 9m | 0.81 | 0.01 | 57 | 7.34 | 0.72 | 1.8 |
| 708695 | 642462 | 5774676 | 1910m | 8m | 0.25 | 0.01 | 9.5 | 14 | 0.22 | 0.7 |
| 708696 | 642817 | 5774840 | 1912m | 10m | 0.41 | 0.01 | 63.8 | 17.5 | 30.5 | 27.5 |
| 708697 | 643537 | 5775184 | 1756m | 12m | 0.72 | 0.01 | 192 | 1.89 | 18 | 53.5 |

Figures

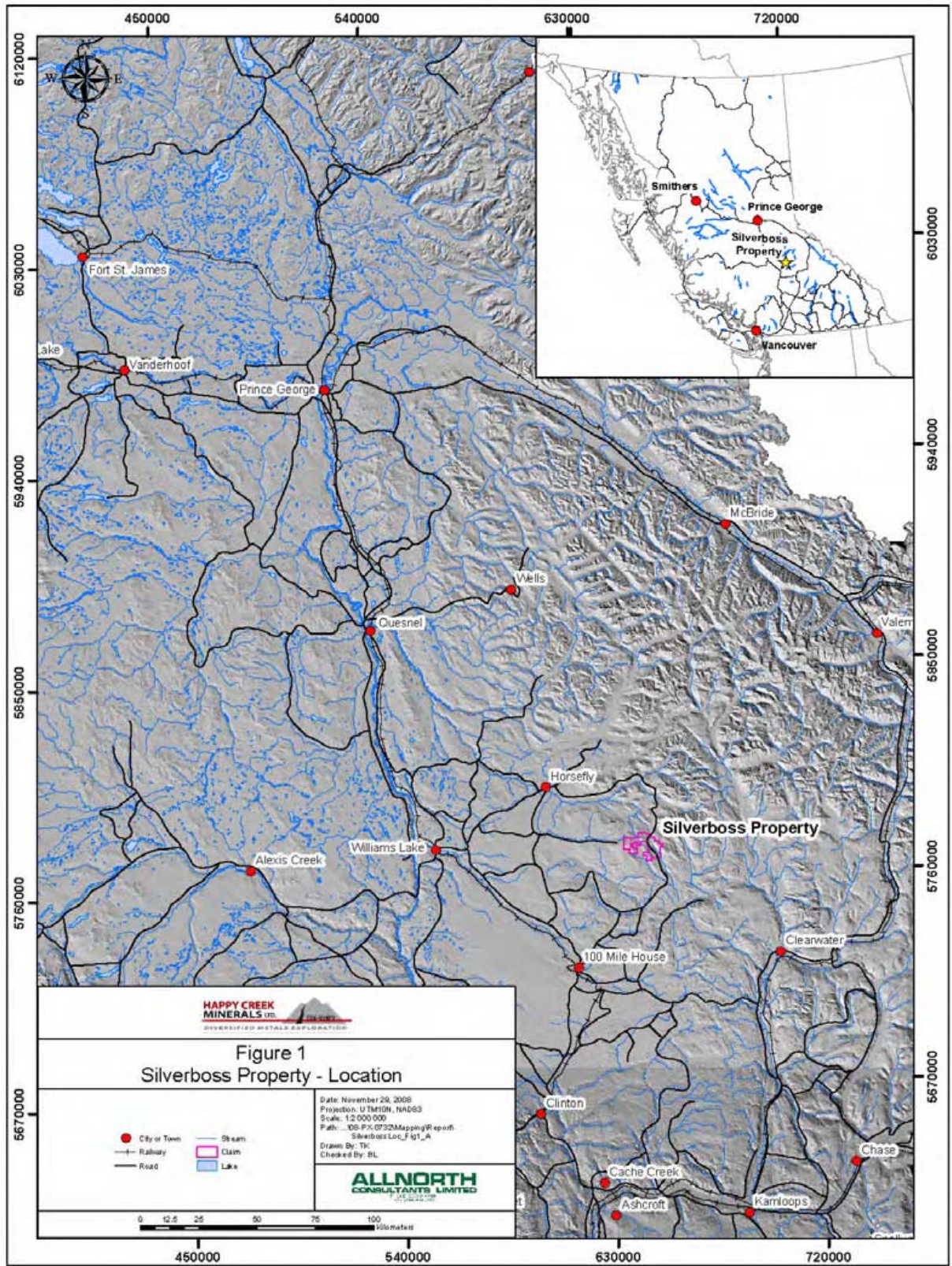


Figure 1: Silverboss Property Location.

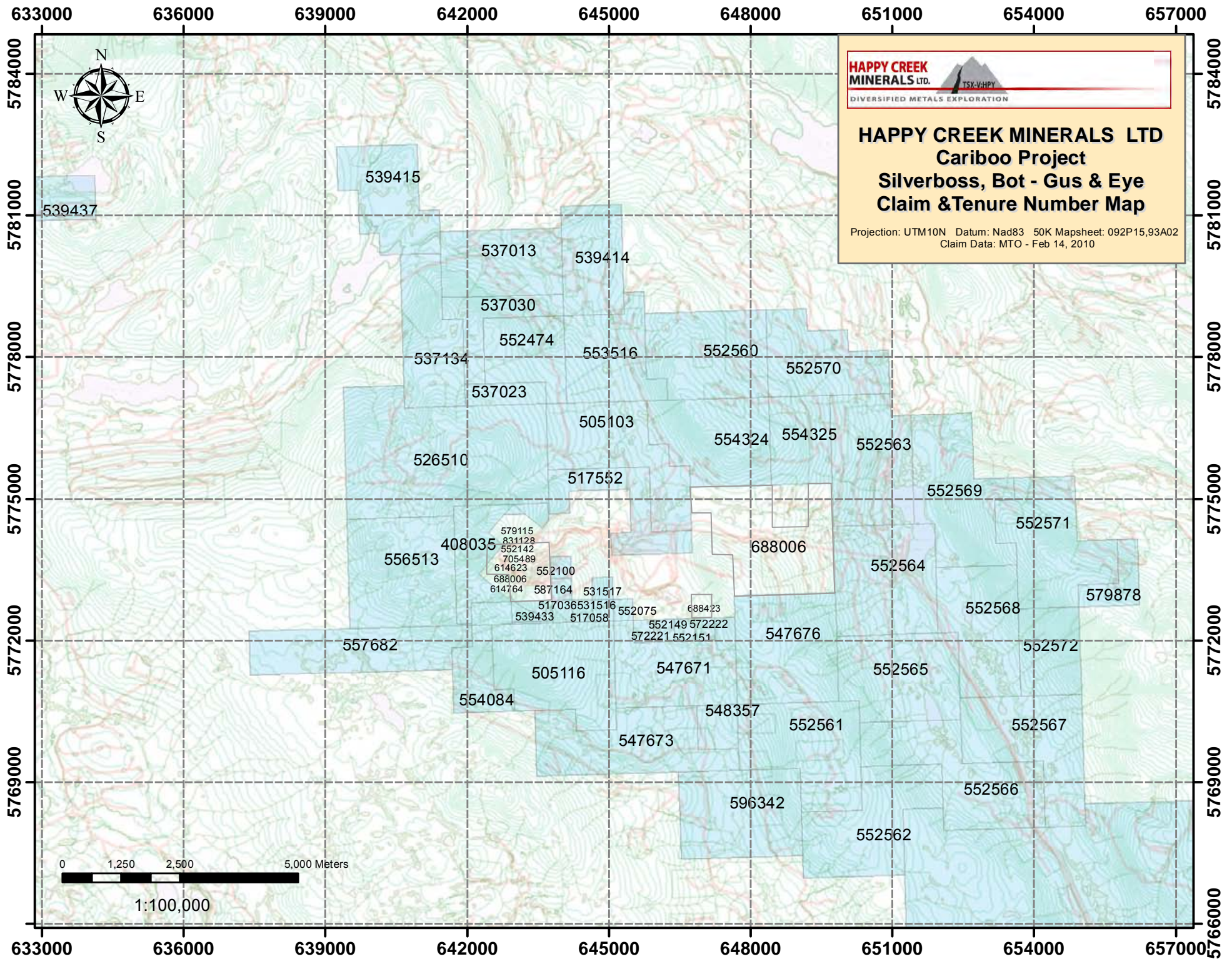


Fig. 2

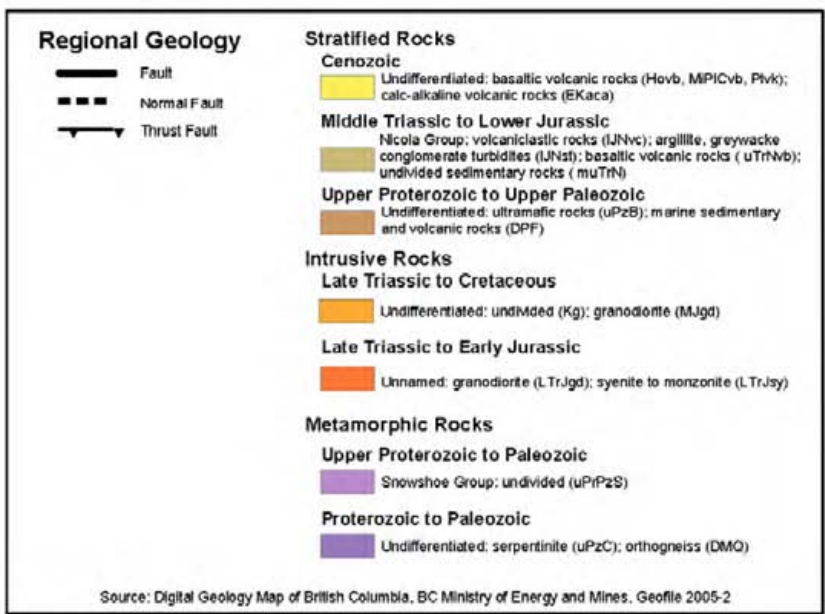
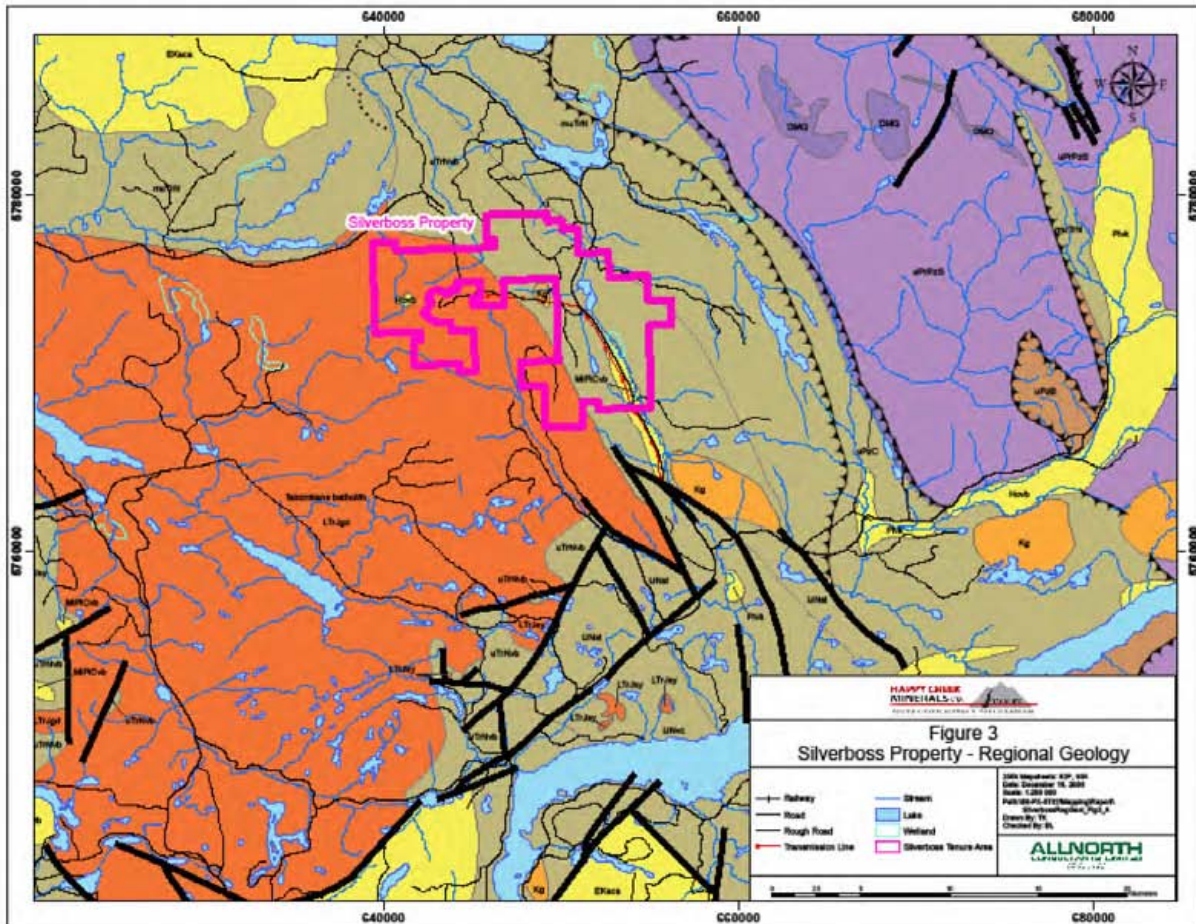


Figure 3: Regional Geology.

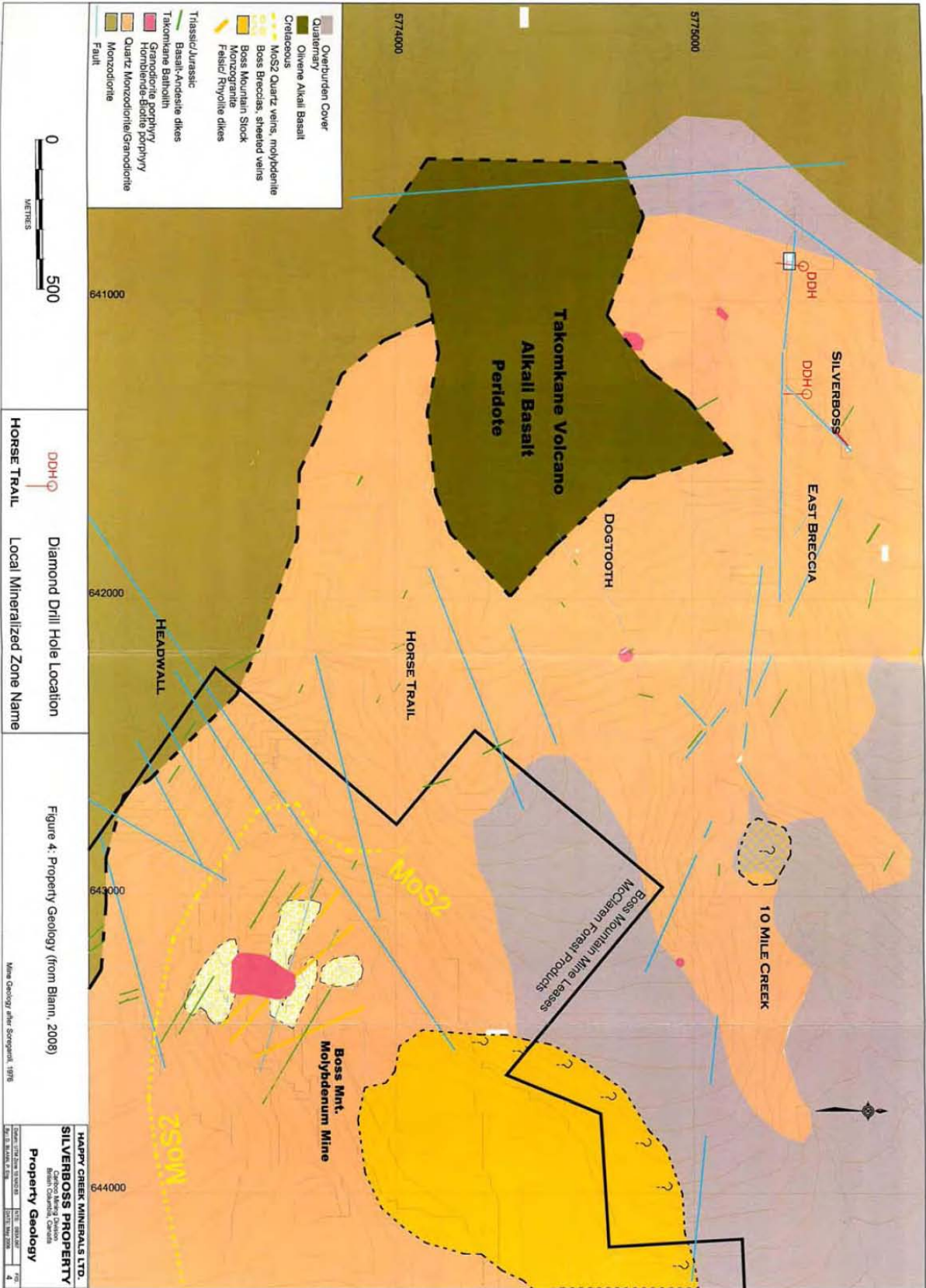


Figure 4. Property Geology

639000

642000

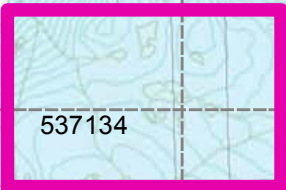
645000

648000

651000



HAPPY CREEK MINERALS LTD
Cariboo Project Silverboss Claims
Soil, Silt and Rock Samples Location



537134

537030

537013

539414

552474

553516

552560

552570

537023

505103

554324

554325

552563

526510

517552

552569

408035

579115

831128

552142

705489

614623

688006

614764

552100

587164

531517

688006

552564

552568

556513

517036

531516

552075

688423

572222

557682

539433

517058

552149

572221

552151

572222

547676

552568

505116

547671

552565


554084


548357

552561

547673

LEGEND

Rock Samples 

Soil Grid 

Silt Samples 

0 490 980 1,960 Meters

1:60,000

639000

Fig. 5

642000

645000

648000

651000

5778000

5778000

5775000

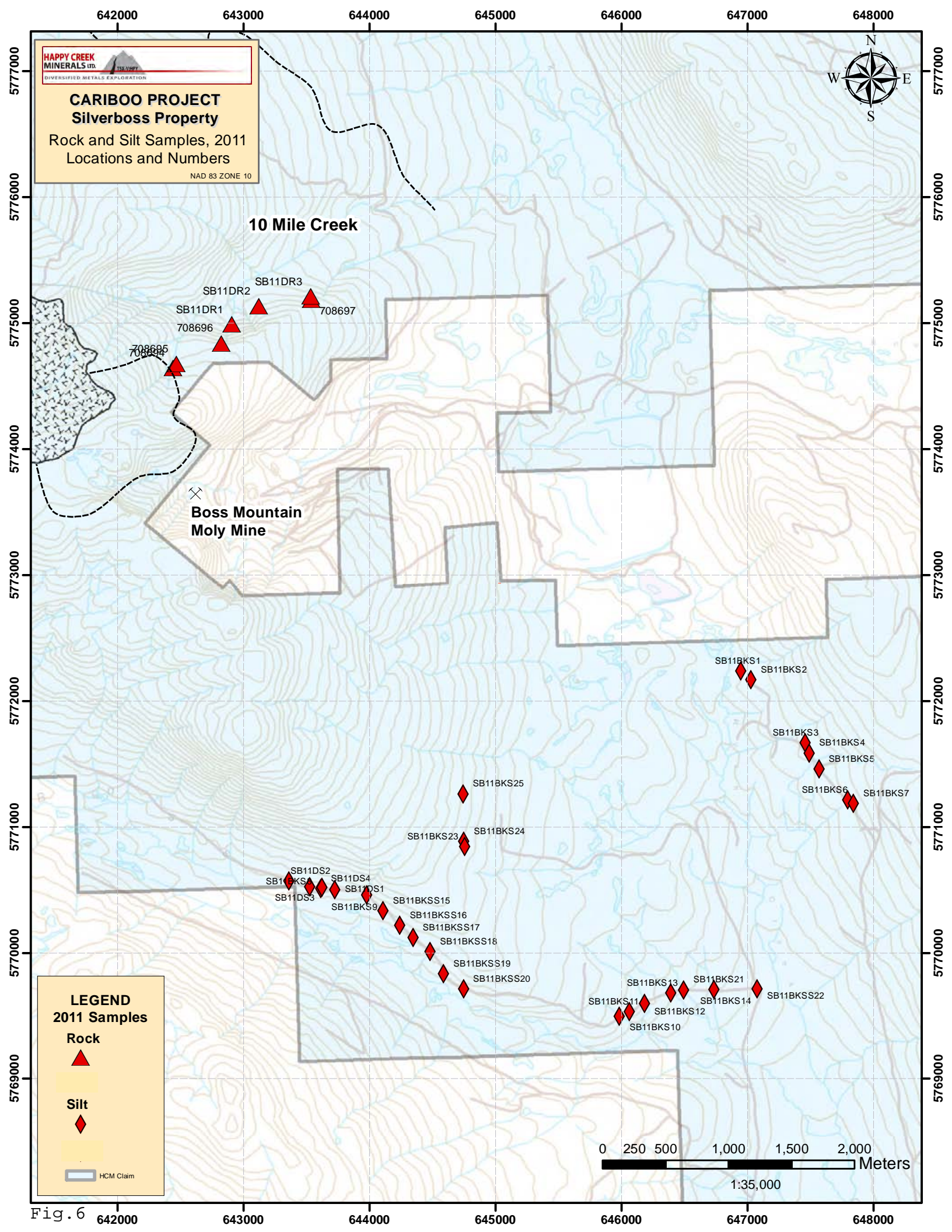
5775000

5772000

5772000

5769000

5769000



HAPPY CREEK MINERALS LTD.
DIVERSIFIED METALS EXPLORATION

CARIBOO PROJECT
Silverboss Property
Rock and Silt Samples, 2011
Locations and Numbers
NAD 83 ZONE 10



10 Mile Creek

SB11DR1
708696

SB11DR2

SB11DR3
708697

708695

Boss Mountain Moly Mine

SB11BKS1

SB11BKS2

SB11BKS3

SB11BKS4

SB11BKS5

SB11BKS6

SB11BKS7

SB11BKS25

SB11BKS23

SB11BKS24

SB11DS2

SB11BKS8

SB11DS3

SB11DS4

SB11DS1

SB11BKSS9

SB11BKSS15

SB11BKSS16

SB11BKSS17

SB11BKSS18

SB11BKSS19

SB11BKSS20

SB11BKS11

SB11BKS12

SB11BKS10

SB11BKS13

SB11BKS21

SB11BKS14

SB11BKSS22

LEGEND
2011 Samples
Rock (Red Triangle)
Silt (Red Diamond)
HCM Claim (Grey Outline)

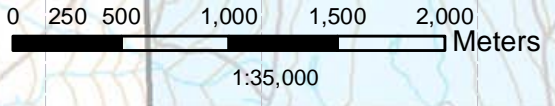
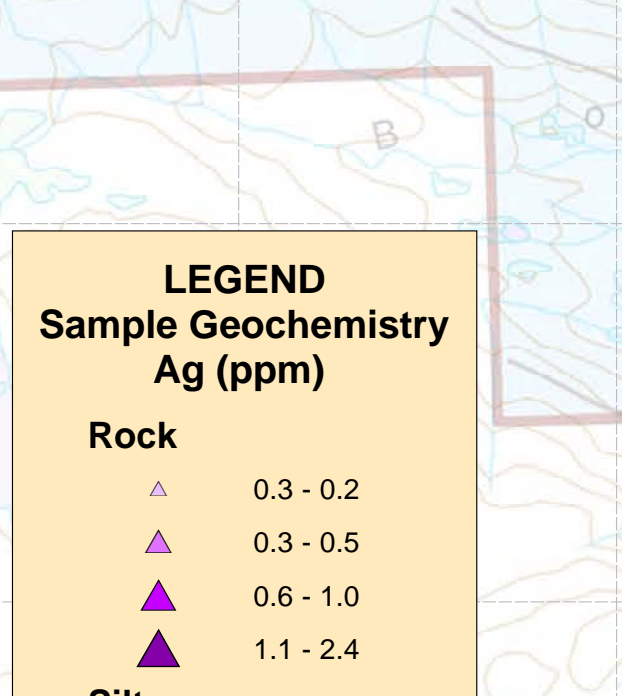
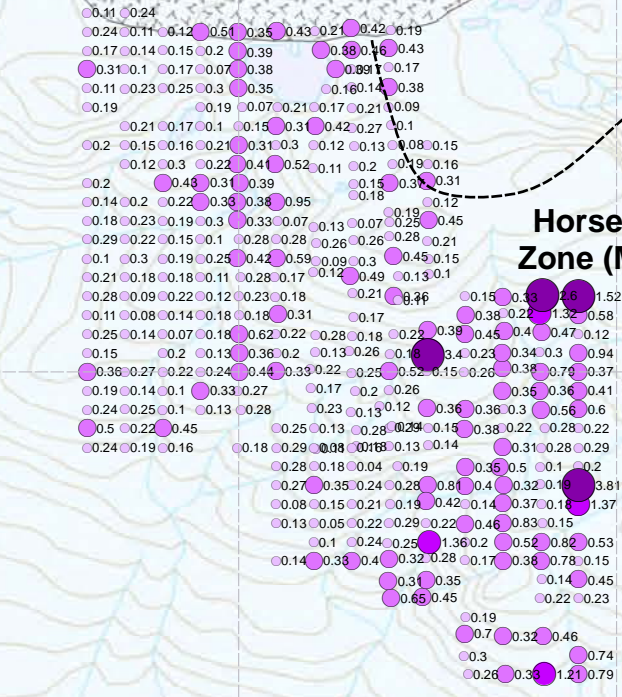
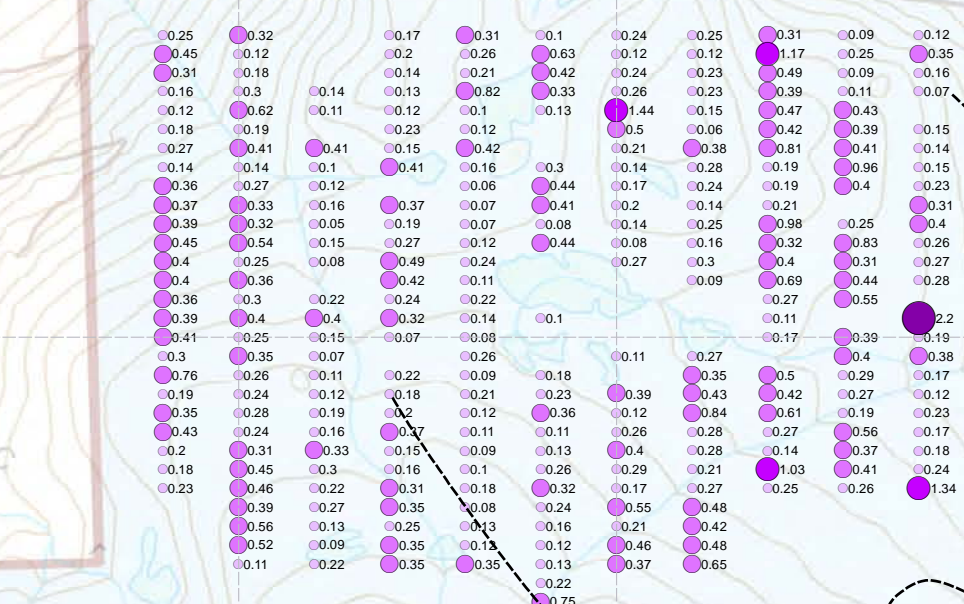
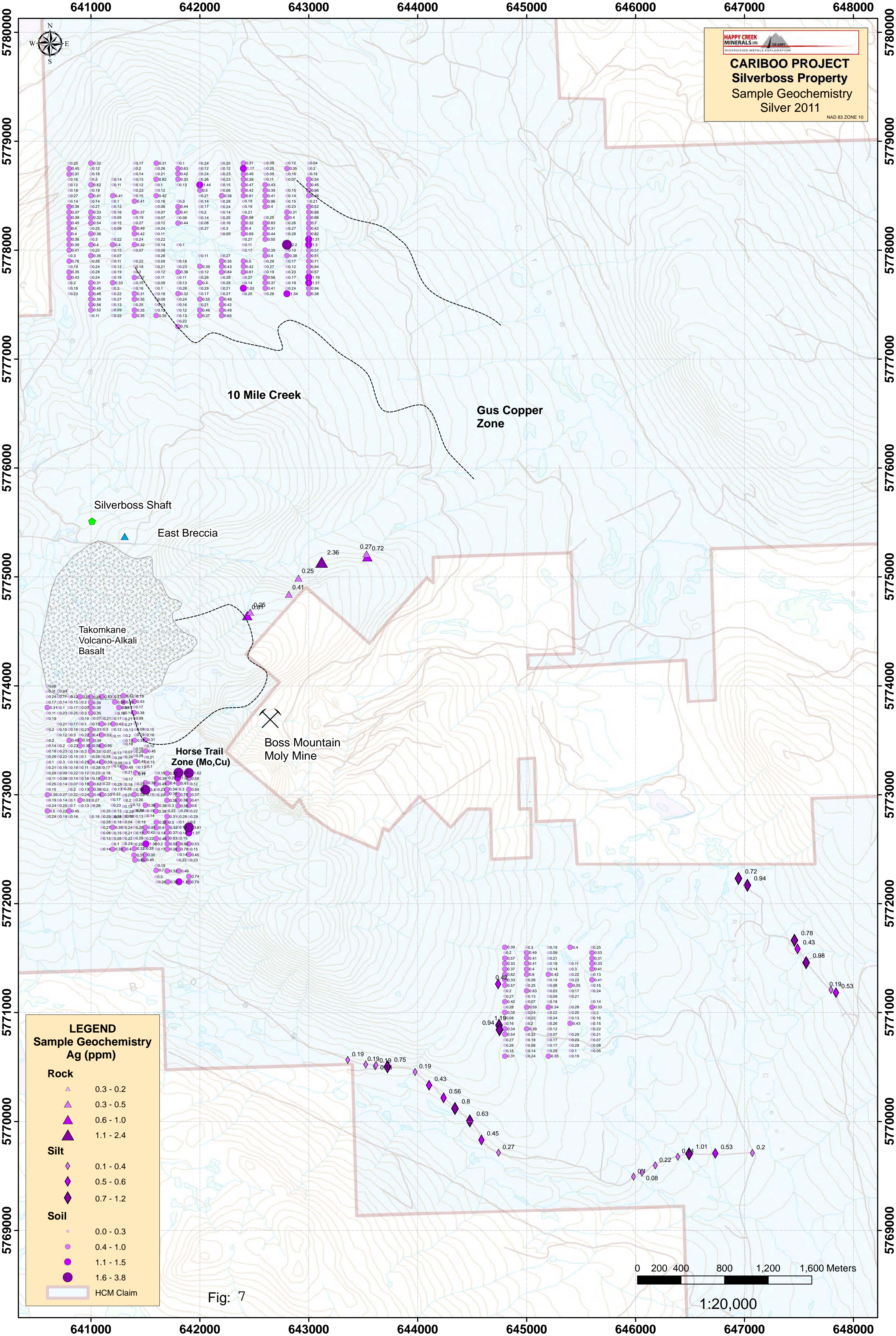


Fig. 6



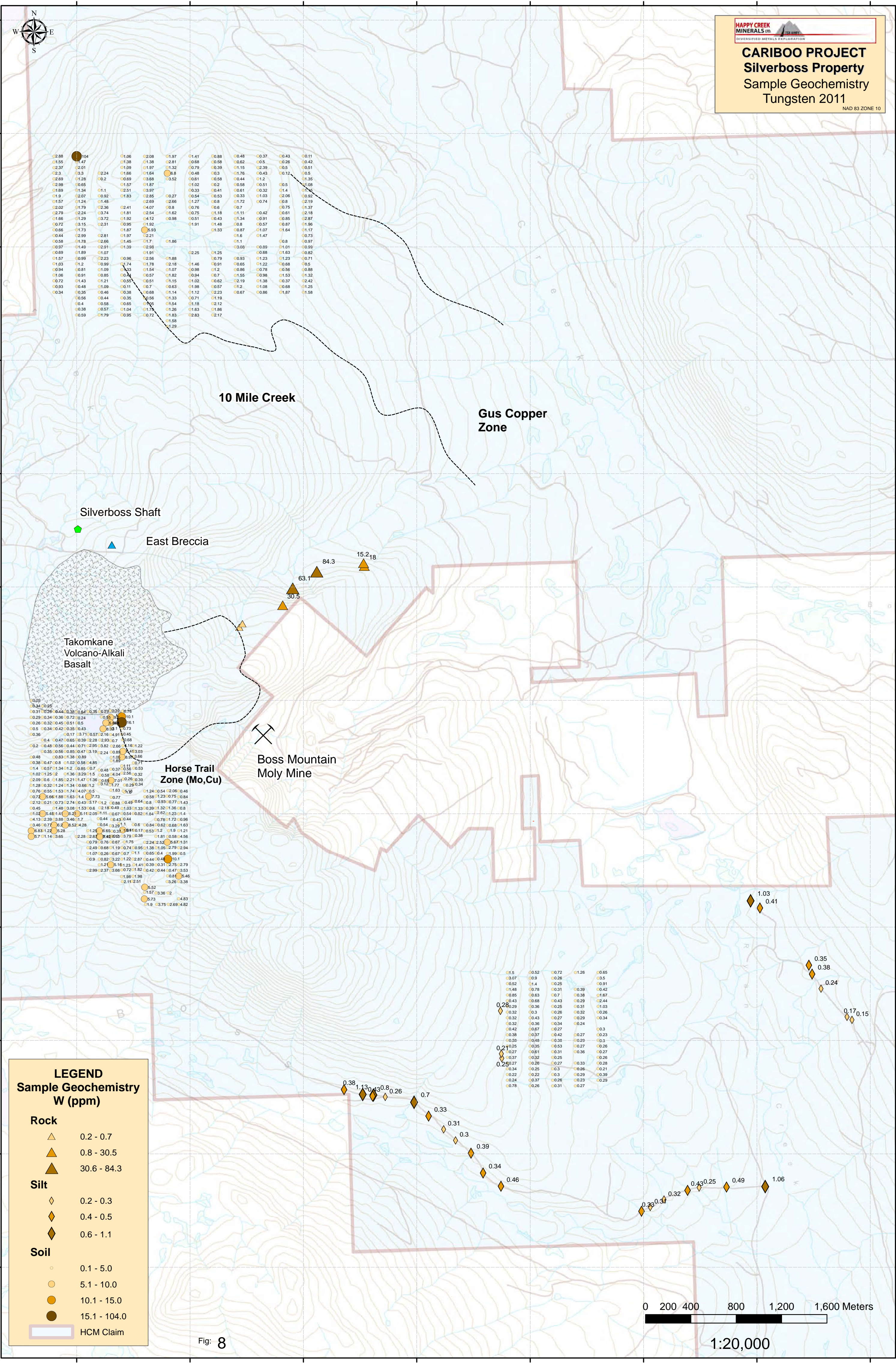
LEGEND
Sample Geochemistry
Ag (ppm)

| | |
|-------------|-----------|
| Rock | |
| ▲ | 0.3 - 0.2 |
| ▲ | 0.3 - 0.5 |
| ▲ | 0.6 - 1.0 |
| ▲ | 1.1 - 2.4 |
| Silt | |
| ◇ | 0.1 - 0.4 |
| ◇ | 0.5 - 0.6 |
| ◇ | 0.7 - 1.2 |
| Soil | |
| ○ | 0.0 - 0.3 |
| ○ | 0.4 - 1.0 |
| ○ | 1.1 - 1.5 |
| ○ | 1.6 - 3.8 |
| □ | HCM Claim |

Fig: 7



1:20,000



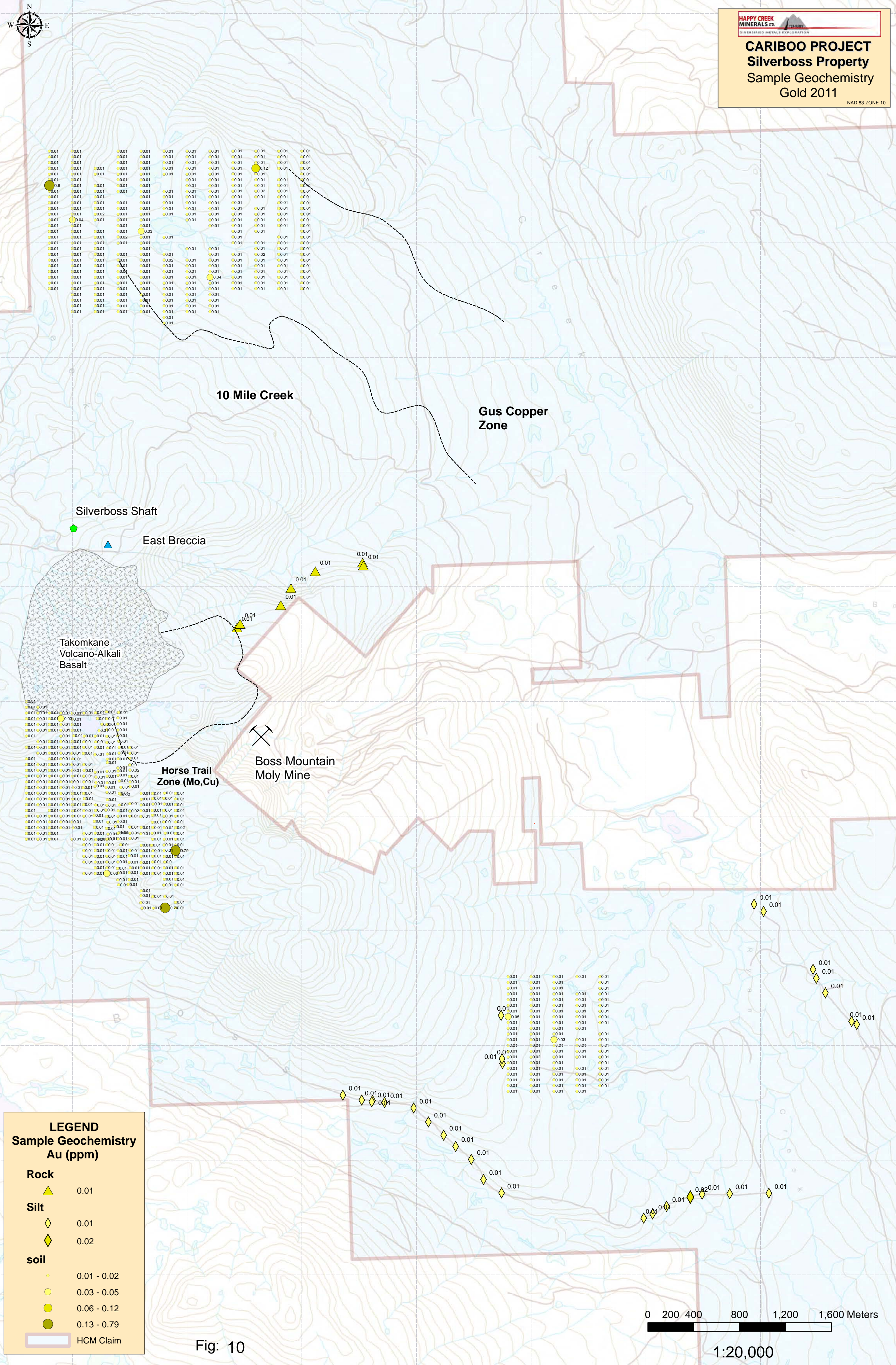
LEGEND
Sample Geochemistry
W (ppm)

| | |
|-------------|--------------|
| Rock | |
| ▲ | 0.2 - 0.7 |
| ▲ | 0.8 - 30.5 |
| ▲ | 30.6 - 84.3 |
| Silt | |
| ◇ | 0.2 - 0.3 |
| ◇ | 0.4 - 0.5 |
| ◇ | 0.6 - 1.1 |
| Soil | |
| ○ | 0.1 - 5.0 |
| ○ | 5.1 - 10.0 |
| ○ | 10.1 - 15.0 |
| ○ | 15.1 - 104.0 |
| □ | HCM Claim |

Fig. 8

0 200 400 800 1,200 1,600 Meters

1:20,000



LEGEND
Sample Geochemistry
Au (ppm)

| | | |
|-------------|---|-------------|
| Rock | ▲ | 0.01 |
| Silt | ◇ | 0.01 |
| | ◇ | 0.02 |
| soil | ● | 0.01 - 0.02 |
| | ● | 0.03 - 0.05 |
| | ● | 0.06 - 0.12 |
| | ● | 0.13 - 0.79 |
| | □ | HCM Claim |

Fig: 10

0 200 400 800 1,200 1,600 Meters

1:20,000

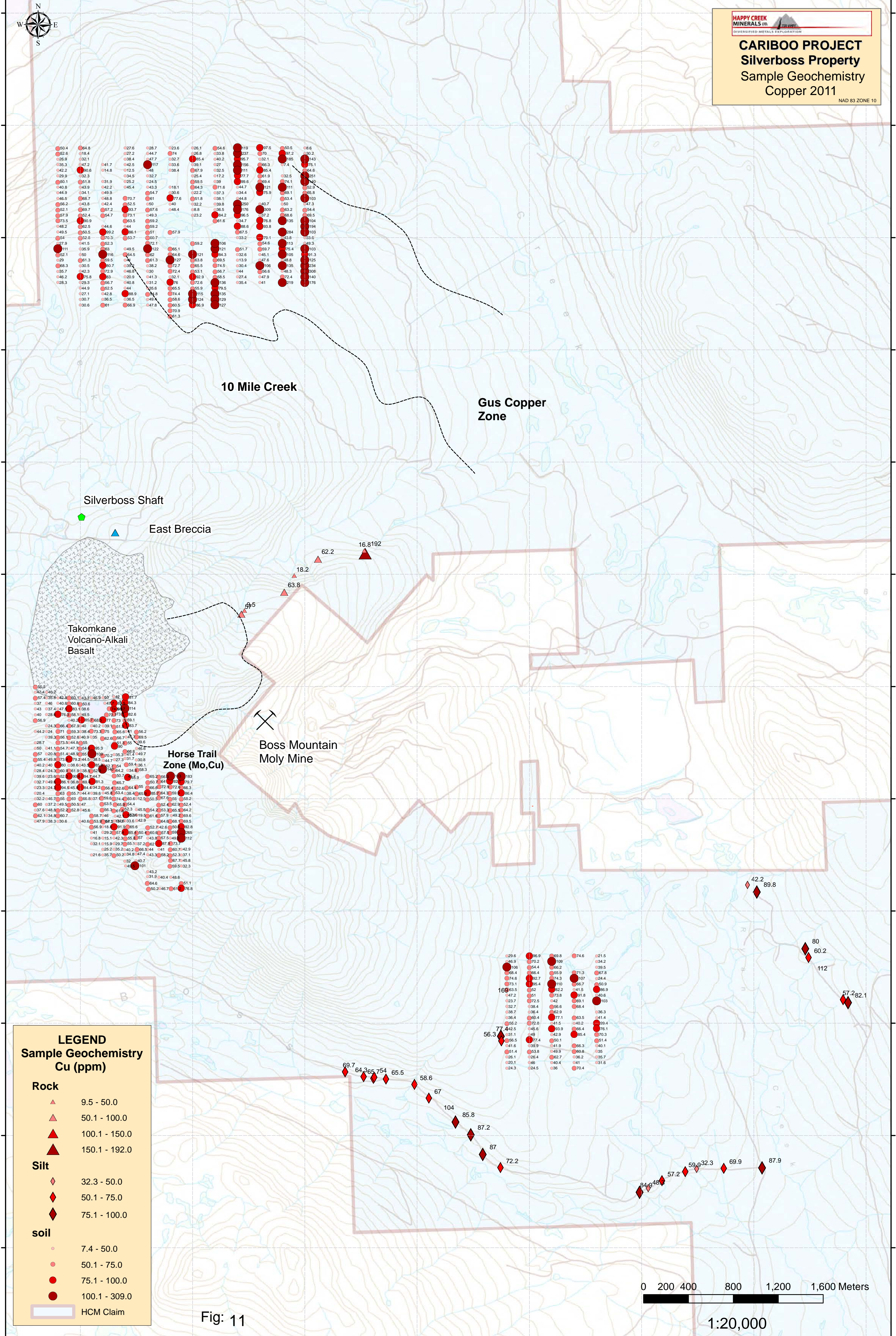
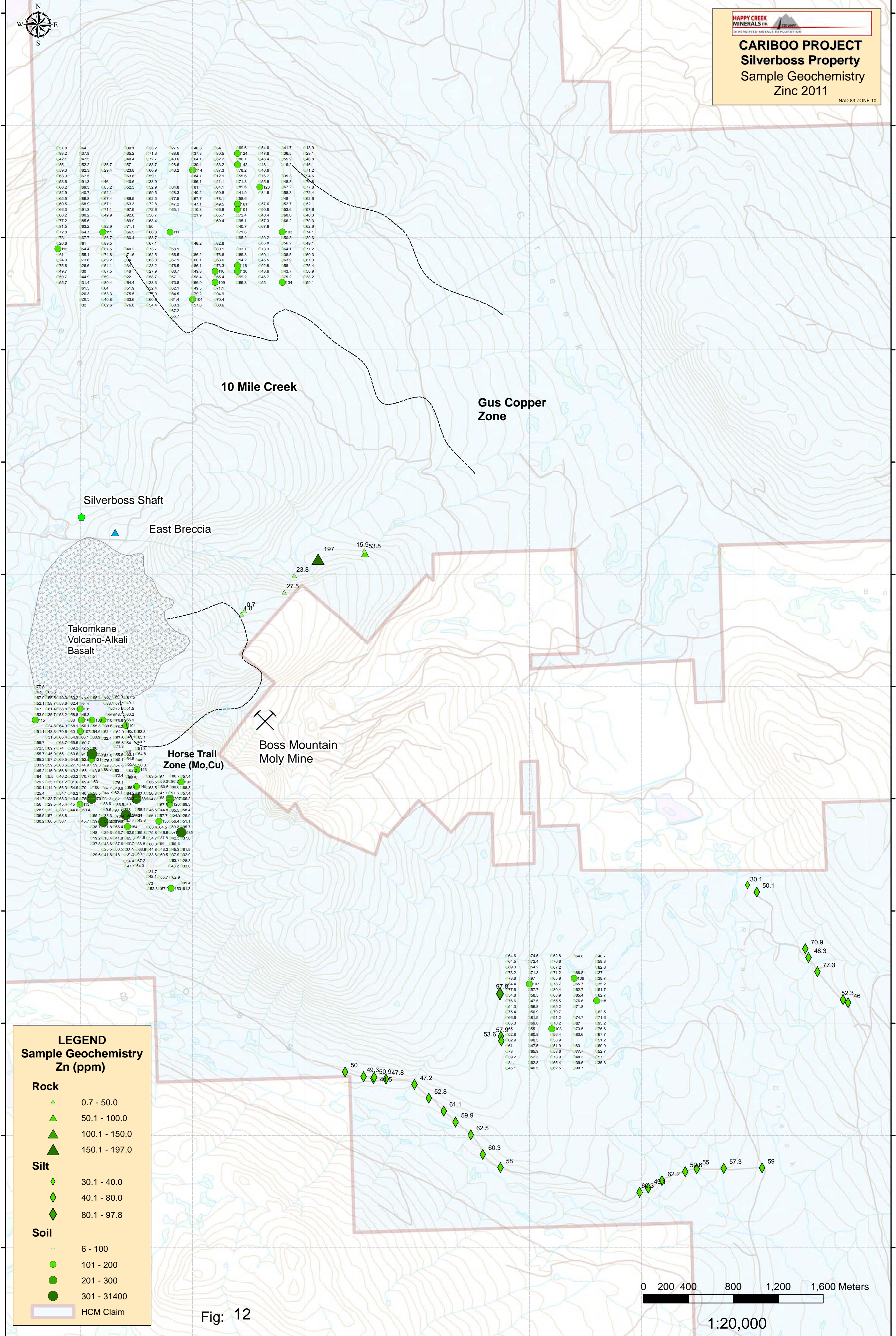


Fig: 11

1:20,000



LEGEND
Sample Geochemistry
Zn (ppm)

Rock

- ▲ 0.7 - 50.0
- ▲ 50.1 - 100.0
- ▲ 100.1 - 150.0
- ▲ 150.1 - 197.0

Silt

- ◆ 30.1 - 40.0
- ◆ 40.1 - 80.0
- ◆ 80.1 - 97.8

Soil

- 6 - 100
- 101 - 200
- 201 - 300
- 301 - 31400

□ HCM Claim

Fig: 12

1:20,000

Appendix A

Certificates of Analyses

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

ATTENTION TO: DAVID BLANN

PROJECT NO: Silverboss

AGAT WORK ORDER: 11V524530

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Sep 15, 2011

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: 11V524530

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 31, 2011

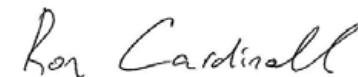
DATE RECEIVED: Aug 31, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Rock

| 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 | |
| Sample Description | RDL: | 0.01 | 0.01 | 0.01 | 0.1 | 0.01 | 5 | 1 | 0.05 | 0.01 | 0.01 | 0.01 | 0.1 | 0.5 | |
| SB11 DR1 | | 0.89 | 0.25 | 1.02 | 4.9 | <0.01 | <5 | 132 | 0.11 | 140 | 0.12 | 0.14 | 5.92 | 2.7 | 94.8 |
| SB11 DR2 | | 0.88 | 2.36 | 1.11 | 3.0 | <0.01 | <5 | 75 | 0.32 | 63.7 | 0.59 | 5.83 | 4.68 | 4.2 | 63.5 |
| SB11 DR3 | | 1.22 | 0.27 | 0.45 | 2.4 | <0.01 | <5 | 80 | 0.05 | 2.36 | 0.14 | 0.07 | 4.21 | 2.1 | 129 |
| 708694 | | 1.26 | 0.81 | <0.01 | 12.8 | <0.01 | <5 | 2 | <0.05 | 3.05 | 0.01 | 0.02 | 0.18 | 0.5 | 191 |
| 708695 | | 1.22 | 0.25 | <0.01 | 2.4 | <0.01 | <5 | 2 | <0.05 | 0.13 | 0.10 | 0.03 | 0.09 | 0.3 | 151 |
| 708696 | | 1.04 | 0.41 | 0.72 | 3.0 | <0.01 | <5 | 48 | 0.07 | 2.74 | 0.17 | 0.07 | 2.47 | 3.0 | 137 |
| 708697 | | 1.18 | 0.72 | 1.15 | 2.5 | <0.01 | <5 | 83 | 0.14 | 11.3 | 0.66 | 0.25 | 8.65 | 6.2 | 64.8 |
| 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 | |
| Sample Description | RDL: | 0.05 | 0.1 | 0.01 | 0.05 | 0.02 | 0.01 | 0.005 | 0.01 | 0.1 | 0.1 | 0.01 | 1 | 0.05 | |
| SB11 DR1 | | 6.13 | 18.2 | 4.46 | 6.14 | 0.11 | 0.33 | 0.07 | 0.018 | 0.53 | 3.1 | 22.3 | 0.71 | 195 | 90.8 |
| SB11 DR2 | | 2.66 | 62.2 | 4.92 | 6.01 | 0.13 | 0.33 | 0.87 | 0.189 | 0.24 | 2.1 | 8.1 | 0.44 | 366 | 5.80 |
| SB11 DR3 | | 0.96 | 16.8 | 2.03 | 3.35 | 0.08 | 0.09 | 0.03 | 0.016 | 0.15 | 2.5 | 7.6 | 0.21 | 104 | 2.54 |
| 708694 | | 0.06 | 57.0 | 0.48 | 0.09 | 0.05 | <0.02 | <0.01 | 0.058 | <0.01 | <0.1 | 0.2 | <0.01 | 22 | 7.34 |
| 708695 | | 0.06 | 9.5 | 0.22 | 0.06 | 0.05 | <0.02 | <0.01 | 0.005 | <0.01 | <0.1 | 0.1 | <0.01 | 24 | 14.0 |
| 708696 | | 2.81 | 63.8 | 3.27 | 3.43 | 0.08 | 0.10 | 0.03 | 0.025 | 0.22 | 1.2 | 12.0 | 0.44 | 184 | 17.5 |
| 708697 | | 2.16 | 192 | 2.80 | 5.67 | 0.11 | 0.15 | 0.03 | 0.056 | 0.17 | 4.4 | 29.8 | 0.68 | 432 | 1.89 |
| 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 | |
| Sample Description | RDL: | 0.01 | 0.05 | 0.2 | 10 | 0.1 | 0.1 | 0.001 | 0.005 | 0.05 | 0.1 | 0.2 | 0.2 | 0.01 | |
| SB11 DR1 | | 0.05 | 0.35 | 1.0 | 465 | 6.7 | 74.7 | 0.002 | 0.761 | 0.42 | 4.5 | 2.0 | 4.0 | 21.7 | <0.01 |
| SB11 DR2 | | 0.13 | 0.68 | 0.5 | 486 | 10.3 | 22.9 | 0.001 | 1.07 | 0.68 | 5.3 | 0.9 | 1.5 | 40.9 | <0.01 |
| SB11 DR3 | | 0.05 | 0.41 | 2.6 | 271 | 4.1 | 10.4 | <0.001 | 0.327 | 0.32 | 2.3 | <0.2 | 0.3 | 14.0 | <0.01 |
| 708694 | | <0.01 | 0.10 | 3.1 | 10 | 2.4 | 0.3 | <0.001 | 0.081 | 0.12 | <0.1 | 0.3 | <0.2 | <0.2 | <0.01 |
| 708695 | | <0.01 | 0.08 | 2.5 | <10 | 0.4 | 0.4 | <0.001 | <0.005 | 0.06 | <0.1 | <0.2 | <0.2 | 7.0 | <0.01 |
| 708696 | | 0.05 | 0.24 | 1.8 | 295 | 4.1 | 25.1 | <0.001 | 0.676 | 0.16 | 3.4 | 0.4 | 0.3 | 11.5 | <0.01 |
| 708697 | | 0.06 | 0.43 | 2.4 | 559 | 7.5 | 19.3 | <0.001 | 0.524 | 0.26 | 6.4 | 0.4 | 0.4 | 15.8 | <0.01 |

Certified By:





Certificate of Analysis

AGAT WORK ORDER: 11V524530

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 31, 2011

DATE RECEIVED: Aug 31, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Rock

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-------------------------|------|------|--------|-------|-------|------|------|-------|------|------|
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| Sample Description RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 |
| SB11 DR1 | 1.71 | 2.4 | 0.057 | 1.11 | 1.12 | 72.8 | 63.1 | 2.88 | 23.8 | 5.4 |
| SB11 DR2 | 0.68 | 0.8 | 0.197 | 0.47 | 0.42 | 78.5 | 84.3 | 7.02 | 197 | 1.4 |
| SB11 DR3 | 0.36 | 1.4 | 0.067 | 0.09 | 0.43 | 26.4 | 15.2 | 2.07 | 15.9 | 1.0 |
| 708694 | 0.14 | <0.1 | <0.005 | <0.02 | <0.05 | 1.2 | 0.72 | 0.05 | 1.8 | <0.5 |
| 708695 | 0.01 | <0.1 | <0.005 | <0.02 | <0.05 | 0.9 | 0.22 | <0.05 | 0.7 | <0.5 |
| 708696 | 0.34 | 0.4 | 0.057 | 0.43 | 0.16 | 55.0 | 30.5 | 2.69 | 27.5 | <0.5 |
| 708697 | 0.55 | 1.2 | 0.115 | 0.26 | 0.71 | 74.6 | 18.0 | 8.12 | 53.5 | 1.6 |

Comments: RDL - Reported Detection Limit

Certified By:

Ron Cardinali

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V524530

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis | | | | | | | | | | | | |
|--|-------|-----------|-----------|--------|-------|--------------|--------------|--------------------|----------|-------------------|------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | Lower | | | Upper | | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2665774 | 0.250 | 0.245 | 2.0% | 0.08 | 29 | 35 | 83% | 80% | 120% | |
| Al | 1 | 2665774 | 1.02 | 1.01 | 1.0% | < 0.01 | | | | 80% | 120% | |
| As | 1 | 2665774 | 4.93 | 4.64 | 6.1% | 0.3 | | | | 80% | 120% | |
| Au | 1 | 2665774 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2665774 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2665774 | 132 | 134 | 1.5% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2665774 | 0.11 | 0.11 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2665774 | 140 | 136 | 2.9% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2665774 | 0.12 | 0.12 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2665774 | 0.14 | 0.13 | 7.4% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2665774 | 5.92 | 5.83 | 1.5% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2665774 | 2.67 | 2.48 | 7.4% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2665774 | 94.8 | 95.5 | 0.7% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2665774 | 6.13 | 6.04 | 1.5% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2665774 | 18.2 | 18.0 | 1.1% | < 0.1 | 4898 | 5000 | 98% | 80% | 120% | |
| Fe | 1 | 2665774 | 4.46 | 4.40 | 1.4% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2665774 | 6.14 | 5.93 | 3.5% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2665774 | 0.106 | 0.102 | 3.8% | 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2665774 | 0.33 | 0.32 | 3.1% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2665774 | 0.07 | 0.06 | 15.4% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2665774 | 0.018 | 0.017 | 5.7% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2665774 | 0.526 | 0.520 | 1.1% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2665774 | 3.07 | 3.03 | 1.3% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2665774 | 22.3 | 21.3 | 4.6% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2665774 | 0.71 | 0.70 | 1.4% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2665774 | 195 | 194 | 0.5% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2665774 | 90.8 | 83.9 | 7.9% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | 2665774 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2665774 | 0.349 | 0.284 | 20.5% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2665774 | 0.95 | 0.89 | 6.5% | < 0.2 | | | | 80% | 120% | |
| P | 1 | 2665774 | 465 | 462 | 0.6% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2665774 | 6.65 | 6.56 | 1.4% | 0.2 | | | | 80% | 120% | |
| Rb | 1 | 2665774 | 74.7 | 70.4 | 5.9% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2665774 | 0.0016 | 0.0014 | 13.3% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2665774 | 0.761 | 0.765 | 0.5% | < 0.005 | | | | 80% | 120% | |
| Sb | 1 | 2665774 | 0.42 | 0.42 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2665774 | 4.50 | 4.31 | 4.3% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2665774 | 1.97 | 1.92 | 2.6% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2665774 | 4.0 | 3.9 | 2.5% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2665774 | 21.7 | 22.4 | 3.2% | 0.7 | | | | 80% | 120% | |
| Ta | 1 | 2665774 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2665774 | 1.71 | 1.73 | 1.2% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2665774 | 2.4 | 2.4 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2665774 | 0.057 | 0.056 | 1.8% | < 0.005 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

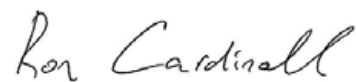
AGAT WORK ORDER: 11V524530

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | |
|----------------------------|-------|-----------|----------|--------|------|--------------|--------------------|--------------|----------|-------------------|
| RPT Date: Sep 15, 2011 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits |
| | | | | | | | | | Lower | Upper |
| Tl | 1 | 2665774 | 1.11 | 1.09 | 1.8% | < 0.02 | | | 80% | 120% |
| U | 1 | 2665774 | 1.12 | 1.16 | 3.5% | < 0.05 | | | 80% | 120% |
| V | 1 | 2665774 | 72.8 | 72.6 | 0.3% | < 0.5 | | | 80% | 120% |
| W | 1 | 2665774 | 63.1 | 60.1 | 4.9% | < 0.05 | | | 80% | 120% |
| Y | 1 | 2665774 | 2.88 | 2.76 | 4.3% | < 0.05 | | 7 | 80% | 120% |
| Zn | 1 | 2665774 | 23.8 | 24.7 | 3.7% | < 0.5 | | | 80% | 120% |
| Zr | 1 | 2665774 | 5.39 | 5.13 | 4.9% | < 0.5 | | | 80% | 120% |

Certified By:



Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V524530

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|---------------------|---------------|----------------------|----------------------|
| Solid Analysis | | | |
| Sample Login Weight | MIN-12009 | | 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.

AGAT WORK ORDER: 11V524530

PROJECT NO: Silverboss

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.
SUITE 460-789 WEST PENDER STREET
VANCOUVER, BC V6C1H2

ATTENTION TO: DAVID BLANN

PROJECT NO: Silverboss

AGAT WORK ORDER: 11V524532

SOLID ANALYSIS REVIEWED BY: Ron Cardinal, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Sep 15, 2011

PAGES (INCLUDING COVER): 10

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: 11V524532

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 31, 2011

DATE RECEIVED: Aug 31, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample | 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 | 0.01 | 0.1 | 0.5 |
| SB11 BKS-1 | 0.41 | 0.72 | 1.05 | 3.3 | <0.01 | <5 | 53 | 0.25 | 0.07 | 0.34 | 0.33 | 12.6 | 11.1 | 32.2 | |
| SB12 BKS-2 | 0.39 | 0.94 | 1.48 | 6.2 | <0.01 | <5 | 89 | 0.32 | 0.17 | 0.45 | 0.48 | 13.0 | 10.1 | 39.4 | |
| SB13 BKS-3 | 0.46 | 0.78 | 1.39 | 4.6 | <0.01 | <5 | 119 | 0.22 | 0.15 | 0.52 | 0.42 | 10.6 | 10.9 | 44.4 | |
| SB14 BKS-4 | 0.40 | 0.43 | 1.42 | 5.4 | <0.01 | <5 | 96 | 0.26 | 0.08 | 0.41 | 0.48 | 22.2 | 13.8 | 39.2 | |
| SB15 BKS-5 | 0.42 | 0.98 | 1.96 | 8.7 | <0.01 | <5 | 104 | 0.47 | 0.14 | 0.52 | 0.50 | 21.6 | 14.7 | 88.2 | |
| SB16 BKS-6 | 0.48 | 0.19 | 1.55 | 5.6 | <0.01 | <5 | 90 | 0.18 | 0.08 | 0.64 | 0.27 | 13.2 | 13.6 | 56.7 | |
| SB17 BKS-7 | 0.43 | 0.53 | 1.54 | 4.9 | <0.01 | <5 | 81 | 0.35 | 0.08 | 0.77 | 0.42 | 15.1 | 9.9 | 116 | |
| SB18 BKS-8 | 0.41 | 0.16 | 1.73 | 7.5 | <0.01 | <5 | 113 | 0.24 | 0.14 | 0.45 | 0.13 | 15.9 | 11.5 | 42.4 | |
| SB19 BKS-9 | 0.45 | 0.19 | 2.09 | 8.0 | <0.01 | <5 | 162 | 0.28 | 0.10 | 0.46 | 0.17 | 21.2 | 11.3 | 52.5 | |
| SB20 BKS-10 | 0.53 | 0.10 | 1.94 | 10.7 | <0.01 | <5 | 169 | 0.26 | 0.10 | 0.60 | 0.21 | 25.5 | 15.2 | 63.6 | |
| SB21 BKS-11 | 0.58 | 0.08 | 1.57 | 5.5 | <0.01 | <5 | 174 | 0.24 | 0.08 | 0.58 | 0.15 | 23.9 | 11.7 | 36.9 | |
| SB22 BKS-12 | 0.56 | 0.22 | 1.55 | 4.8 | <0.01 | <5 | 130 | 0.26 | 0.09 | 0.47 | 0.29 | 19.7 | 13.6 | 40.9 | |
| SB23 BKS-13 | 0.54 | 0.14 | 1.88 | 5.7 | 0.02 | <5 | 153 | 0.29 | 0.10 | 0.45 | 0.20 | 26.7 | 18.8 | 51.3 | |
| SB24 BKS-14 | 0.56 | 0.53 | 2.13 | 7.6 | <0.01 | <5 | 198 | 0.32 | 0.13 | 0.51 | 0.15 | 28.2 | 12.9 | 60.6 | |
| SB25 BKSS-15 | 0.37 | 0.43 | 2.23 | 8.2 | <0.01 | <5 | 163 | 0.32 | 0.13 | 0.49 | 0.21 | 23.2 | 12.0 | 49.3 | |
| SB26 BKSS-16 | 0.42 | 0.56 | 2.42 | 10.3 | <0.01 | <5 | 184 | 0.31 | 0.10 | 0.54 | 0.17 | 21.9 | 15.2 | 76.8 | |
| SB27 BKSS-17 | 0.48 | 0.80 | 2.41 | 10.5 | <0.01 | <5 | 169 | 0.29 | 0.10 | 0.50 | 0.17 | 22.2 | 14.2 | 61.9 | |
| SB28 BKSS-18 | 0.45 | 0.63 | 2.27 | 6.5 | <0.01 | <5 | 180 | 0.29 | 0.11 | 0.52 | 0.18 | 18.1 | 12.0 | 33.3 | |
| SB29 BKSS-19 | 0.58 | 0.45 | 1.99 | 11.8 | <0.01 | <5 | 188 | 0.29 | 0.12 | 0.53 | 0.24 | 26.1 | 16.6 | 67.2 | |
| SB30 BKSS-20 | 0.50 | 0.27 | 2.02 | 7.7 | <0.01 | <5 | 151 | 0.27 | 0.17 | 0.47 | 0.22 | 23.4 | 14.9 | 65.1 | |
| SB31 BKSS-21 | 0.56 | 1.01 | 1.38 | 4.9 | <0.01 | <5 | 116 | 0.23 | 0.09 | 0.46 | 0.32 | 21.9 | 19.7 | 33.0 | |
| SB32 BKSS-22 | 0.50 | 0.20 | 1.88 | 5.0 | <0.01 | <5 | 106 | 0.21 | 0.26 | 0.40 | 0.20 | 17.3 | 10.3 | 34.8 | |
| SB33 BKS-23 | 0.41 | 0.94 | 2.13 | 3.3 | <0.01 | <5 | 93 | 0.49 | 0.13 | 0.40 | 0.41 | 16.8 | 8.9 | 22.9 | |
| SB34 BKS-24 | 0.49 | 1.19 | 1.84 | 2.7 | <0.01 | <5 | 98 | 0.41 | 0.09 | 0.44 | 0.41 | 15.0 | 8.9 | 15.3 | |
| SB35 BKS-25 | 0.54 | 0.42 | 2.76 | 5.2 | <0.01 | <5 | 108 | 0.47 | 0.13 | 0.54 | 0.36 | 24.0 | 11.6 | 47.3 | |
| SB36 DR-1 | 0.45 | 0.75 | 2.37 | 5.7 | <0.01 | <5 | 119 | 0.42 | 0.12 | 0.46 | 0.28 | 24.5 | 11.6 | 40.1 | |
| SB37 DR-2 | 0.63 | 0.19 | 2.15 | 5.6 | <0.01 | <5 | 153 | 0.23 | 0.08 | 0.56 | 0.14 | 16.9 | 11.3 | 27.7 | |
| SB38 DR-3 | 0.53 | 0.19 | 1.64 | 7.5 | <0.01 | <5 | 130 | 0.21 | 0.12 | 0.55 | 0.13 | 16.9 | 12.7 | 38.5 | |
| SB39 DR-4 | 0.51 | 0.19 | 1.79 | 8.7 | <0.01 | <5 | 140 | 0.23 | 0.11 | 0.56 | 0.16 | 19.4 | 12.3 | 47.1 | |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V524532

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 31, 2011

DATE RECEIVED: Aug 31, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description 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 |
| SB11 BKS-1 | 0.69 | 42.2 | 1.65 | 3.81 | 0.07 | 0.03 | 0.05 | 0.011 | 0.05 | 9.1 | 7.0 | 0.47 | 561 | 0.93 |
| SB12 BKS-2 | 1.19 | 89.8 | 3.28 | 7.60 | 0.10 | 0.02 | 0.06 | 0.018 | 0.09 | 11.0 | 6.6 | 0.53 | 695 | 2.28 |
| SB13 BKS-3 | 1.05 | 80.0 | 3.13 | 6.49 | 0.08 | <0.02 | 0.03 | 0.018 | 0.07 | 7.3 | 8.3 | 0.55 | 1630 | 1.86 |
| SB14 BKS-4 | 1.00 | 60.2 | 2.78 | 4.78 | 0.09 | <0.02 | 0.04 | 0.013 | 0.05 | 10.5 | 10.7 | 0.52 | 1680 | 2.96 |
| SB15 BKS-5 | 1.29 | 112 | 3.17 | 7.47 | 0.11 | 0.02 | 0.04 | 0.026 | 0.09 | 14.8 | 16.6 | 0.63 | 1380 | 1.81 |
| SB16 BKS-6 | 1.21 | 57.2 | 3.55 | 5.39 | 0.08 | 0.02 | 0.04 | 0.016 | 0.10 | 6.9 | 10.8 | 0.72 | 1180 | 1.83 |
| SB17 BKS-7 | 1.02 | 82.1 | 2.35 | 5.00 | 0.11 | 0.03 | 0.05 | 0.018 | 0.07 | 13.1 | 15.0 | 0.58 | 605 | 1.35 |
| SB18 BKS-8 | 1.22 | 54.0 | 3.34 | 5.34 | 0.08 | 0.04 | 0.03 | 0.015 | 0.10 | 7.6 | 9.5 | 0.70 | 801 | 0.86 |
| SB19 BKS-9 | 1.26 | 58.6 | 3.02 | 5.96 | 0.09 | 0.03 | 0.02 | 0.020 | 0.11 | 9.2 | 11.5 | 0.80 | 629 | 0.72 |
| SB20 BKS-10 | 1.34 | 84.9 | 3.75 | 6.26 | 0.10 | 0.09 | 0.02 | 0.025 | 0.17 | 11.8 | 11.4 | 0.94 | 805 | 0.86 |
| SB21 BKS-11 | 1.06 | 48.3 | 3.49 | 5.31 | 0.10 | 0.10 | 0.02 | 0.019 | 0.12 | 11.6 | 9.7 | 0.64 | 792 | 0.78 |
| SB22 BKS-12 | 0.91 | 57.2 | 2.49 | 4.67 | 0.08 | <0.02 | 0.05 | 0.016 | 0.07 | 9.0 | 8.8 | 0.49 | 1450 | 1.36 |
| SB23 BKS-13 | 1.08 | 59.9 | 4.29 | 6.21 | 0.10 | 0.06 | 0.02 | 0.022 | 0.09 | 11.4 | 9.6 | 0.72 | 1350 | 1.39 |
| SB24 BKS-14 | 1.41 | 69.9 | 3.60 | 6.68 | 0.11 | 0.19 | 0.02 | 0.024 | 0.15 | 13.5 | 11.3 | 0.88 | 820 | 0.93 |
| SB25 BKSS-15 | 1.42 | 67.0 | 3.48 | 6.64 | 0.10 | 0.03 | 0.02 | 0.022 | 0.11 | 10.6 | 14.0 | 0.73 | 804 | 0.86 |
| SB26 BKSS-16 | 1.53 | 104 | 3.60 | 6.56 | 0.10 | 0.04 | 0.02 | 0.021 | 0.18 | 10.1 | 13.5 | 1.10 | 836 | 0.90 |
| SB27 BKSS-17 | 1.51 | 85.8 | 3.54 | 6.85 | 0.10 | 0.04 | 0.02 | 0.022 | 0.15 | 9.9 | 13.6 | 0.95 | 777 | 0.62 |
| SB28 BKSS-18 | 1.64 | 87.2 | 3.69 | 6.84 | 0.09 | 0.03 | 0.02 | 0.021 | 0.11 | 8.6 | 13.1 | 0.80 | 831 | 0.71 |
| SB29 BKSS-19 | 1.53 | 87.0 | 3.36 | 6.78 | 0.10 | 0.05 | 0.02 | 0.025 | 0.16 | 11.9 | 13.3 | 0.90 | 863 | 0.92 |
| SB30 BKSS-20 | 1.35 | 72.2 | 3.24 | 6.23 | 0.10 | 0.03 | 0.03 | 0.020 | 0.12 | 10.8 | 12.2 | 0.85 | 983 | 0.93 |
| SB31 BKSS-21 | 0.87 | 32.3 | 3.93 | 4.26 | 0.09 | <0.02 | 0.06 | 0.016 | 0.04 | 9.3 | 6.5 | 0.37 | 2720 | 2.15 |
| SB32 BKSS-22 | 1.15 | 87.9 | 3.07 | 5.20 | 0.10 | 0.05 | 0.02 | 0.015 | 0.09 | 8.3 | 7.7 | 0.57 | 484 | 1.29 |
| SB33 BKS-23 | 1.41 | 56.3 | 2.71 | 6.42 | 0.08 | <0.02 | 0.08 | 0.019 | 0.05 | 8.5 | 10.4 | 0.39 | 1060 | 1.62 |
| SB34 BKS-24 | 1.15 | 77.4 | 2.39 | 4.86 | 0.07 | <0.02 | 0.09 | 0.013 | 0.04 | 7.7 | 7.9 | 0.32 | 1630 | 1.97 |
| SB35 BKS-25 | 1.46 | 169 | 3.87 | 6.42 | 0.09 | 0.02 | 0.06 | 0.019 | 0.09 | 9.2 | 14.0 | 0.69 | 804 | 2.20 |
| SB36 DR-1 | 1.65 | 65.5 | 3.15 | 6.39 | 0.08 | <0.02 | 0.05 | 0.020 | 0.07 | 8.7 | 12.4 | 0.65 | 858 | 1.00 |
| SB37 DR-2 | 1.44 | 69.7 | 3.88 | 6.27 | 0.10 | 0.03 | 0.02 | 0.017 | 0.10 | 7.9 | 11.4 | 0.78 | 798 | 0.65 |
| SB38 DR-3 | 1.27 | 64.3 | 3.81 | 5.20 | 0.09 | 0.03 | 0.02 | 0.016 | 0.10 | 8.3 | 9.9 | 0.68 | 921 | 0.86 |
| SB39 DR-4 | 1.31 | 65.7 | 3.72 | 5.39 | 0.09 | 0.03 | 0.02 | 0.017 | 0.13 | 9.5 | 10.9 | 0.80 | 718 | 0.69 |

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 11V524532

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 31, 2011

DATE RECEIVED: Aug 31, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description 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 |
| SB11 BKS-1 | 0.02 | 0.51 | 17.0 | 554 | 4.2 | 5.1 | <0.001 | 0.033 | 0.42 | 3.6 | 0.5 | 1.0 | 30.1 | <0.01 |
| SB12 BKS-2 | 0.02 | 0.77 | 19.3 | 775 | 8.2 | 10.5 | <0.001 | 0.051 | 0.57 | 3.8 | 0.3 | 2.3 | 47.6 | <0.01 |
| SB13 BKS-3 | 0.02 | 0.66 | 24.4 | 759 | 9.5 | 10.5 | <0.001 | 0.031 | 0.47 | 2.9 | 0.4 | 4.5 | 52.4 | <0.01 |
| SB14 BKS-4 | 0.02 | 0.39 | 26.6 | 764 | 6.9 | 5.3 | <0.001 | 0.038 | 0.39 | 3.3 | 0.5 | 3.6 | 40.7 | <0.01 |
| SB15 BKS-5 | 0.02 | 0.71 | 38.5 | 1090 | 9.2 | 9.9 | <0.001 | 0.041 | 0.60 | 5.5 | 0.6 | 4.0 | 45.1 | <0.01 |
| SB16 BKS-6 | 0.02 | 0.70 | 29.3 | 1220 | 5.4 | 8.5 | <0.001 | 0.045 | 0.48 | 3.5 | 0.3 | 1.6 | 50.4 | <0.01 |
| SB17 BKS-7 | 0.02 | 0.62 | 39.6 | 1030 | 7.0 | 6.5 | <0.001 | 0.061 | 0.51 | 6.5 | 0.7 | 3.3 | 65.5 | 0.01 |
| SB18 BKS-8 | 0.02 | 1.03 | 24.7 | 899 | 4.6 | 8.9 | <0.001 | 0.015 | 0.49 | 4.0 | 0.3 | 0.9 | 26.6 | <0.01 |
| SB19 BKS-9 | 0.02 | 1.23 | 31.8 | 874 | 5.1 | 10.2 | <0.001 | 0.018 | 0.60 | 5.0 | 0.4 | 0.8 | 33.5 | <0.01 |
| SB20 BKS-10 | 0.03 | 1.02 | 37.1 | 1240 | 5.5 | 14.3 | <0.001 | 0.011 | 0.95 | 7.5 | 0.3 | 1.2 | 40.0 | <0.01 |
| SB21 BKS-11 | 0.03 | 1.55 | 27.1 | 1110 | 4.4 | 10.0 | <0.001 | 0.010 | 0.44 | 5.4 | 0.2 | 0.7 | 50.4 | <0.01 |
| SB22 BKS-12 | 0.02 | 1.21 | 24.2 | 883 | 6.3 | 6.5 | <0.001 | 0.044 | 0.35 | 3.0 | 0.3 | 4.2 | 41.9 | <0.01 |
| SB23 BKS-13 | 0.02 | 3.57 | 37.5 | 1080 | 6.4 | 10.1 | <0.001 | 0.017 | 0.41 | 4.4 | 0.3 | 3.3 | 38.7 | 0.01 |
| SB24 BKS-14 | 0.02 | 1.37 | 39.3 | 1040 | 5.8 | 13.5 | <0.001 | 0.009 | 0.71 | 7.3 | 0.3 | 1.0 | 47.1 | <0.01 |
| SB25 BKSS-15 | 0.02 | 1.05 | 27.7 | 770 | 5.0 | 10.4 | <0.001 | 0.018 | 0.53 | 5.2 | 0.3 | 0.9 | 36.5 | <0.01 |
| SB26 BKSS-16 | 0.03 | 1.03 | 49.2 | 1030 | 6.8 | 13.4 | <0.001 | 0.013 | 0.76 | 6.5 | 0.4 | 4.5 | 38.7 | <0.01 |
| SB27 BKSS-17 | 0.02 | 1.11 | 39.0 | 900 | 6.1 | 12.6 | <0.001 | 0.012 | 0.77 | 6.2 | 0.3 | 1.0 | 36.2 | <0.01 |
| SB28 BKSS-18 | 0.02 | 1.14 | 23.1 | 912 | 6.7 | 9.8 | <0.001 | 0.014 | 0.44 | 4.9 | 0.2 | 2.2 | 34.9 | <0.01 |
| SB29 BKSS-19 | 0.03 | 1.28 | 45.5 | 973 | 7.2 | 15.5 | <0.001 | 0.012 | 1.00 | 7.3 | 0.3 | 3.2 | 39.9 | <0.01 |
| SB30 BKSS-20 | 0.02 | 1.31 | 37.4 | 1000 | 5.4 | 10.7 | <0.001 | 0.018 | 0.78 | 5.4 | 0.4 | 1.2 | 34.8 | <0.01 |
| SB31 BKSS-21 | 0.01 | 0.92 | 19.1 | 996 | 5.2 | 5.1 | <0.001 | 0.049 | 0.31 | 2.2 | 0.3 | 1.2 | 41.2 | <0.01 |
| SB32 BKSS-22 | 0.02 | 1.51 | 25.9 | 995 | 5.4 | 8.3 | <0.001 | 0.013 | 0.49 | 3.9 | <0.2 | 2.9 | 29.9 | <0.01 |
| SB33 BKS-23 | 0.01 | 0.64 | 12.5 | 1030 | 7.1 | 7.8 | <0.001 | 0.077 | 0.26 | 1.6 | 0.4 | 2.3 | 37.9 | <0.01 |
| SB34 BKS-24 | 0.01 | 0.40 | 10.2 | 1020 | 9.3 | 6.0 | <0.001 | 0.070 | 0.22 | 1.4 | 0.3 | 7.1 | 38.8 | <0.01 |
| SB35 BKS-25 | 0.02 | 0.70 | 23.9 | 1450 | 13.6 | 8.1 | <0.001 | 0.083 | 0.49 | 2.5 | 0.4 | 19.1 | 45.3 | <0.01 |
| SB36 DR-1 | 0.02 | 0.80 | 22.7 | 937 | 6.1 | 8.5 | <0.001 | 0.049 | 0.39 | 2.9 | 0.4 | 1.3 | 35.0 | <0.01 |
| SB37 DR-2 | 0.02 | 0.91 | 19.1 | 1050 | 5.0 | 8.2 | <0.001 | 0.011 | 0.40 | 4.5 | <0.2 | 0.8 | 33.0 | <0.01 |
| SB38 DR-3 | 0.02 | 0.92 | 22.5 | 1120 | 4.8 | 8.3 | <0.001 | 0.013 | 0.53 | 4.5 | 0.2 | 1.3 | 30.8 | <0.01 |
| SB39 DR-4 | 0.03 | 1.05 | 28.8 | 1080 | 4.7 | 10.5 | <0.001 | 0.015 | 0.61 | 5.0 | 0.2 | 0.7 | 35.9 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V524532

PROJECT NO: Silverboss

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)

| DATE SAMPLED: Aug 31, 2011 | DATE RECEIVED: Aug 31, 2011 | | | | | DATE REPORTED: Sep 15, 2011 | | | | | SAMPLE TYPE: Soil |
|----------------------------|-----------------------------|-----|-------|------|------|-----------------------------|------|------|------|------|-------------------|
| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr | |
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | |
| Sample Description RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 | |
| SB11 BKS-1 | 0.02 | 0.3 | 0.083 | 0.05 | 0.46 | 63.2 | 1.03 | 11.0 | 30.1 | <0.5 | |
| SB12 BKS-2 | 0.03 | 0.2 | 0.113 | 0.06 | 0.60 | 142 | 0.41 | 15.2 | 50.1 | <0.5 | |
| SB13 BKS-3 | 0.03 | 0.3 | 0.112 | 0.07 | 0.48 | 123 | 0.35 | 7.00 | 70.9 | <0.5 | |
| SB14 BKS-4 | 0.02 | 0.2 | 0.074 | 0.07 | 0.62 | 105 | 0.38 | 11.4 | 48.3 | <0.5 | |
| SB15 BKS-5 | 0.03 | 0.3 | 0.090 | 0.08 | 0.95 | 148 | 0.24 | 20.2 | 77.3 | <0.5 | |
| SB16 BKS-6 | 0.02 | 0.5 | 0.116 | 0.06 | 0.49 | 154 | 0.17 | 8.39 | 52.3 | <0.5 | |
| SB17 BKS-7 | 0.02 | 0.3 | 0.090 | 0.06 | 1.06 | 92.6 | 0.15 | 32.8 | 46.0 | <0.5 | |
| SB18 BKS-8 | 0.03 | 1.4 | 0.135 | 0.07 | 0.67 | 103 | 0.80 | 6.18 | 44.5 | 1.1 | |
| SB19 BKS-9 | 0.03 | 1.7 | 0.151 | 0.09 | 0.70 | 96.3 | 0.70 | 7.02 | 47.2 | 1.1 | |
| SB20 BKS-10 | 0.03 | 3.0 | 0.183 | 0.12 | 0.65 | 128 | 0.33 | 8.74 | 60.3 | 4.1 | |
| SB21 BKS-11 | 0.02 | 2.8 | 0.166 | 0.09 | 0.67 | 107 | 0.31 | 7.59 | 49.1 | 4.9 | |
| SB22 BKS-12 | 0.02 | 0.5 | 0.105 | 0.09 | 0.66 | 83.3 | 0.32 | 6.84 | 62.2 | 0.6 | |
| SB23 BKS-13 | 0.02 | 2.1 | 0.204 | 0.08 | 0.64 | 145 | 0.43 | 7.46 | 59.6 | 3.3 | |
| SB24 BKS-14 | 0.03 | 3.6 | 0.198 | 0.13 | 0.75 | 113 | 0.49 | 7.81 | 57.3 | 10.3 | |
| SB25 BKSS-15 | 0.03 | 1.3 | 0.144 | 0.08 | 1.08 | 110 | 0.33 | 9.04 | 52.8 | 0.9 | |
| SB26 BKSS-16 | 0.03 | 2.4 | 0.183 | 0.12 | 0.64 | 115 | 0.31 | 6.95 | 61.1 | 1.9 | |
| SB27 BKSS-17 | 0.03 | 2.3 | 0.175 | 0.11 | 0.65 | 112 | 0.30 | 7.10 | 59.9 | 1.5 | |
| SB28 BKSS-18 | 0.06 | 1.8 | 0.166 | 0.08 | 0.92 | 117 | 0.39 | 7.44 | 62.5 | 1.0 | |
| SB29 BKSS-19 | 0.04 | 2.9 | 0.168 | 0.14 | 0.80 | 99.8 | 0.34 | 7.99 | 60.3 | 2.5 | |
| SB30 BKSS-20 | 0.04 | 1.9 | 0.164 | 0.10 | 0.69 | 116 | 0.46 | 8.01 | 58.0 | 0.9 | |
| SB31 BKSS-21 | 0.02 | 0.3 | 0.083 | 0.08 | 0.54 | 113 | 0.25 | 6.83 | 55.0 | <0.5 | |
| SB32 BKSS-22 | 0.04 | 2.1 | 0.143 | 0.08 | 0.54 | 114 | 1.06 | 7.05 | 59.0 | 1.8 | |
| SB33 BKS-23 | 0.03 | 0.2 | 0.068 | 0.08 | 1.03 | 87.4 | 0.25 | 8.35 | 53.6 | 0.6 | |
| SB34 BKS-24 | 0.02 | 0.2 | 0.058 | 0.08 | 0.97 | 80.6 | 0.21 | 7.30 | 57.9 | <0.5 | |
| SB35 BKS-25 | 0.03 | 0.2 | 0.101 | 0.06 | 0.83 | 139 | 0.28 | 11.2 | 97.8 | <0.5 | |
| SB36 DR-1 | 0.03 | 0.4 | 0.104 | 0.07 | 1.07 | 102 | 0.26 | 8.85 | 47.8 | <0.5 | |
| SB37 DR-2 | 0.03 | 2.0 | 0.166 | 0.07 | 0.74 | 128 | 0.38 | 7.20 | 50.0 | 1.1 | |
| SB38 DR-3 | 0.03 | 1.9 | 0.141 | 0.08 | 0.68 | 126 | 1.13 | 7.37 | 49.3 | 1.2 | |
| SB39 DR-4 | 0.03 | 2.1 | 0.151 | 0.10 | 0.70 | 109 | 0.43 | 7.39 | 50.9 | 1.0 | |

Comments: RDL - Reported Detection Limit

Certified By:

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V524532

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | Lower | Upper | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | |
| Ag | 1 | 2665792 | 0.72 | 1.19 | | 0.32 | | | 80% | 120% | |
| Al | 1 | 2665792 | 1.05 | 1.13 | 7.3% | < 0.01 | | | 80% | 120% | |
| As | 1 | 2665792 | 3.34 | 3.41 | 2.1% | 0.5 | | | 80% | 120% | |
| Au | 1 | 2665792 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| B | 1 | 2665792 | < 5 | < 5 | 0.0% | < 5 | | | 80% | 120% | |
| Ba | 1 | 2665792 | 53 | 55 | 3.7% | < 1 | | | 80% | 120% | |
| Be | 1 | 2665792 | 0.25 | 0.25 | 0.0% | < 0.05 | | | 80% | 120% | |
| Bi | 1 | 2665792 | 0.07 | 0.07 | 0.0% | < 0.01 | | | 80% | 120% | |
| Ca | 1 | 2665792 | 0.340 | 0.359 | 5.4% | < 0.01 | | | 80% | 120% | |
| Cd | 1 | 2665792 | 0.328 | 0.323 | 1.5% | < 0.01 | | | 80% | 120% | |
| Ce | 1 | 2665792 | 12.6 | 11.1 | 12.7% | < 0.01 | | | 80% | 120% | |
| Co | 1 | 2665792 | 11.1 | 11.0 | 0.9% | < 0.1 | | | 80% | 120% | |
| Cr | 1 | 2665792 | 32.2 | 32.4 | 0.6% | < 0.5 | | | 80% | 120% | |
| Cs | 1 | 2665792 | 0.69 | 0.69 | 0.0% | < 0.05 | | | 80% | 120% | |
| Cu | 1 | 2665792 | 42.2 | 39.6 | 6.4% | 0.1 | 4261 | 4700 | 90% | 80% | |
| Fe | 1 | 2665792 | 1.65 | 1.77 | 7.0% | < 0.01 | | | 80% | 120% | |
| Ga | 1 | 2665792 | 3.81 | 3.76 | 1.3% | < 0.05 | | | 80% | 120% | |
| Ge | 1 | 2665792 | 0.07 | 0.07 | 0.0% | < 0.05 | | | 80% | 120% | |
| Hf | 1 | 2665792 | 0.03 | 0.02 | | < 0.02 | | | 80% | 120% | |
| Hg | 1 | 2665792 | 0.048 | 0.042 | 13.3% | < 0.01 | | | 80% | 120% | |
| In | 1 | 2665792 | 0.011 | 0.011 | 0.0% | < 0.005 | | | 80% | 120% | |
| K | 1 | 2665792 | 0.05 | 0.05 | 0.0% | < 0.01 | | | 80% | 120% | |
| La | 1 | 2665792 | 9.1 | 8.1 | 11.6% | < 0.1 | | | 80% | 120% | |
| Li | 1 | 2665792 | 7.0 | 7.0 | 0.0% | < 0.1 | | | 80% | 120% | |
| Mg | 1 | 2665792 | 0.47 | 0.51 | 8.2% | < 0.01 | | | 80% | 120% | |
| Mn | 1 | 2665792 | 561 | 567 | 1.1% | < 1 | | | 80% | 120% | |
| Mo | 1 | 2665792 | 0.93 | 0.88 | 5.5% | < 0.05 | 307 | 280 | 109% | 80% | |
| Na | 1 | 2665792 | 0.02 | 0.02 | 0.0% | < 0.01 | | | 80% | 120% | |
| Nb | 1 | 2665792 | 0.51 | 0.48 | 6.1% | < 0.05 | | | 80% | 120% | |
| Ni | 1 | 2665792 | 17.0 | 17.0 | 0.0% | < 0.2 | | | 80% | 120% | |
| P | 1 | 2665792 | 554 | 553 | 0.2% | < 10 | | | 80% | 120% | |
| Pb | 1 | 2665792 | 4.22 | 4.26 | 0.9% | 0.1 | | | 80% | 120% | |
| Rb | 1 | 2665792 | 5.06 | 4.98 | 1.6% | < 0.1 | | | 80% | 120% | |
| Re | 1 | 2665792 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | 80% | 120% | |
| S | 1 | 2665792 | 0.033 | 0.034 | 3.0% | < 0.005 | | | 80% | 120% | |
| Sb | 1 | 2665792 | 0.415 | 0.414 | 0.2% | < 0.05 | | | 80% | 120% | |
| Sc | 1 | 2665792 | 3.59 | 3.66 | 1.9% | < 0.1 | | | 80% | 120% | |
| Se | 1 | 2665792 | 0.5 | 0.4 | 22.2% | < 0.2 | | | 80% | 120% | |
| Sn | 1 | 2665792 | 1.05 | 1.09 | 3.7% | < 0.2 | | | 80% | 120% | |
| Sr | 1 | 2665792 | 30.1 | 30.1 | 0.0% | < 0.2 | 316 | 390 | 81% | 80% | |
| Ta | 1 | 2665792 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Te | 1 | 2665792 | 0.020 | 0.015 | 28.6% | < 0.01 | | | 80% | 120% | |
| Th | 1 | 2665792 | 0.3 | 0.2 | | < 0.1 | | | 80% | 120% | |
| Ti | 1 | 2665792 | 0.083 | 0.089 | 7.0% | < 0.005 | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V524532

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | Lower | | | Upper | | |
| Tl | 1 | 2665792 | 0.05 | 0.05 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2665792 | 0.462 | 0.442 | 4.4% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2665792 | 63.2 | 64.9 | 2.7% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2665792 | 1.03 | 0.30 | | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2665792 | 11.0 | 10.8 | 1.8% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2665792 | 30.1 | 29.8 | 1.0% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2665792 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2665817 | 0.42 | 0.68 | | < 0.01 | 30 | 35 | 85% | 80% | 120% | |
| Al | 1 | 2665817 | 2.76 | 2.69 | 2.6% | < 0.01 | | | | 80% | 120% | |
| As | 1 | 2665817 | 5.20 | 5.28 | 1.5% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2665817 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2665817 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2665817 | 108 | 106 | 1.9% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2665817 | 0.47 | 0.48 | 2.1% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2665817 | 0.13 | 0.13 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2665817 | 0.545 | 0.555 | 1.8% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2665817 | 0.36 | 0.36 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2665817 | 24.0 | 24.2 | 0.8% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2665817 | 11.6 | 11.6 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2665817 | 47.3 | 46.6 | 1.5% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2665817 | 1.46 | 1.51 | 3.4% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2665817 | 169 | 166 | 1.8% | < 0.1 | 5524 | 5000 | 110% | 80% | 120% | |
| Fe | 1 | 2665817 | 3.87 | 3.98 | 2.8% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2665817 | 6.42 | 6.45 | 0.5% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2665817 | 0.091 | 0.095 | 4.3% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2665817 | 0.02 | 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2665817 | 0.06 | 0.07 | 15.4% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2665817 | 0.0194 | 0.0200 | 3.0% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2665817 | 0.09 | 0.09 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2665817 | 9.18 | 9.46 | 3.0% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2665817 | 14.0 | 14.1 | 0.7% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2665817 | 0.69 | 0.69 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2665817 | 804 | 805 | 0.1% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2665817 | 2.20 | 2.16 | 1.8% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | 2665817 | 0.02 | 0.02 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2665817 | 0.70 | 0.71 | 1.4% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2665817 | 23.9 | 24.0 | 0.4% | < 0.2 | | | | 80% | 120% | |
| P | 1 | 2665817 | 1450 | 1510 | 4.1% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2665817 | 13.6 | 12.4 | 9.2% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2665817 | 8.1 | 8.1 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2665817 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2665817 | 0.0828 | 0.0801 | 3.3% | < 0.005 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

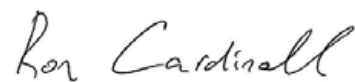
AGAT WORK ORDER: 11V524532

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|----------------------------|-------|-----------|-----------|--------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Sb | 1 | 2665817 | 0.49 | 0.49 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2665817 | 2.50 | 2.59 | 3.5% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2665817 | 0.38 | 0.45 | 16.9% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2665817 | 19.1 | 15.7 | 19.5% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2665817 | 45.3 | 43.5 | 4.1% | < 0.2 | | | | 80% | 120% | |
| Ta | 1 | 2665817 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2665817 | 0.03 | 0.03 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2665817 | 0.24 | 0.25 | 4.1% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2665817 | 0.101 | 0.107 | 5.8% | < 0.005 | | | | 80% | 120% | |
| Tl | 1 | 2665817 | 0.06 | 0.06 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2665817 | 0.832 | 0.852 | 2.4% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2665817 | 139 | 144 | 3.5% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2665817 | 0.28 | 0.29 | 3.5% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2665817 | 11.2 | 11.3 | 0.9% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2665817 | 97.8 | 98.0 | 0.2% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2665817 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% | 120% | |

Certified By:



Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V524532

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|---------------------|---------------|----------------------|----------------------|
| Solid Analysis | | | |
| Sample Login Weight | MIN-12009 | | 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.

AGAT WORK ORDER: 11V524532

PROJECT NO: Silverboss

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.
SUITE 460-789 WEST PENDER STREET
VANCOUVER, BC V6C1H2

ATTENTION TO: DAVID BLANN

PROJECT NO: Silverboss

AGAT WORK ORDER: 11V521546

SOLID ANALYSIS REVIEWED BY: Ron Cardinal, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Sep 16, 2011

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: 11V521546

PROJECT NO: Silverboss

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)

| DATE SAMPLED: Aug 23, 2011 | | DATE RECEIVED: Aug 22, 2011 | | | | DATE REPORTED: Sep 16, 2011 | | | | SAMPLE TYPE: Soil | | | | |
|----------------------------|---------------------|-----------------------------|------|------|-------|-----------------------------|-----|------|------|-------------------|------|------|------|------|
| 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 |
| Sample Description | | | | | | | | | | | | | | |
| L-42400E 77600N | 0.34 | 0.25 | 2.07 | 2.8 | <0.01 | <5 | 287 | 0.41 | 0.19 | 0.63 | 0.25 | 6.71 | 7.1 | 51.3 |
| L-42400E 77650N | 0.29 | 1.03 | 1.87 | 7.0 | <0.01 | <5 | 297 | 1.41 | 0.33 | 0.64 | 0.50 | 24.7 | 13.7 | 43.3 |
| L-42400E 77700N | 0.34 | 0.14 | 2.37 | 2.9 | <0.01 | <5 | 294 | 0.45 | 0.47 | 0.56 | 0.18 | 11.8 | 9.3 | 63.6 |
| L-42400E 77750N | 0.41 | 0.27 | 1.81 | 3.5 | <0.01 | <5 | 271 | 0.39 | 0.45 | 0.50 | 0.20 | 13.1 | 9.4 | 62.8 |
| L-42400E 77800N | 0.27 | 0.61 | 0.40 | 3.0 | <0.01 | <5 | 84 | 1.01 | 0.32 | 0.77 | 0.29 | 15.1 | 7.1 | 2.8 |
| L-42400E 77850N | 0.37 | 0.42 | 1.59 | 3.4 | <0.01 | <5 | 242 | 0.72 | 0.32 | 0.74 | 0.31 | 14.3 | 13.6 | 44.1 |
| L-42400E 77900N | 0.49 | 0.50 | 1.63 | 4.1 | 0.01 | <5 | 306 | 0.75 | 0.29 | 0.78 | 0.58 | 23.7 | 20.6 | 43.6 |
| L-42400E 78000N | 0.37 | 0.17 | 1.01 | 3.2 | <0.01 | <5 | 170 | 0.55 | 0.35 | 1.13 | 0.26 | 32.5 | 28.1 | 27.8 |
| L-42400E 78050N | 0.30 | 0.11 | 3.18 | 5.1 | <0.01 | <5 | 111 | 0.69 | 0.38 | 0.45 | 0.46 | 21.4 | 19.1 | 27.4 |
| L-42400E 78100N | 0.28 | 0.27 | 3.83 | 4.6 | <0.01 | <5 | 122 | 0.72 | 0.40 | 0.38 | 0.23 | 17.5 | 13.2 | 28.8 |
| L-42400E 78150N | 0.29 | 0.69 | 1.64 | 14.1 | <0.01 | <5 | 237 | 0.91 | 0.47 | 1.02 | 0.96 | 16.0 | 24.4 | 35.3 |
| L-42400E 78200N | 0.32 | 0.40 | 1.69 | 6.2 | <0.01 | <5 | 97 | 0.59 | 0.27 | 0.51 | 0.73 | 15.5 | 22.9 | 22.5 |
| L-42400E 78250N | 0.31 | 0.32 | 3.20 | 7.2 | <0.01 | <5 | 123 | 0.81 | 0.39 | 0.49 | 0.31 | 16.8 | 29.2 | 37.2 |
| L-42400E 78300N | 0.28 | 0.98 | 6.16 | 15.1 | <0.01 | <5 | 325 | 1.09 | 0.54 | 1.11 | 1.13 | 39.5 | 24.6 | 44.1 |
| L-42400E 78350N | 0.29 | 0.21 | 1.93 | 4.7 | <0.01 | <5 | 77 | 0.22 | 0.23 | 0.26 | 0.20 | 9.53 | 9.2 | 24.8 |
| L-42400E 78400N | 0.32 | 0.19 | 1.34 | 3.3 | <0.01 | <5 | 62 | 0.17 | 0.42 | 0.20 | 0.25 | 12.7 | 5.5 | 25.8 |
| L-42400E 78450N | 0.30 | 0.19 | 2.57 | 3.3 | <0.01 | <5 | 94 | 0.37 | 0.17 | 0.24 | 0.33 | 15.8 | 9.8 | 23.1 |
| L-42400E 78500N | 0.35 | 0.81 | 3.49 | 4.8 | <0.01 | <5 | 103 | 0.55 | 0.23 | 0.54 | 0.28 | 13.2 | 11.9 | 25.8 |
| L-42400E 78550N | 0.21 | 0.42 | 2.88 | 6.7 | <0.01 | <5 | 60 | 0.36 | 0.21 | 0.26 | 0.60 | 11.3 | 9.7 | 19.2 |
| L-42400E 78600N | 0.40 | 0.47 | 3.21 | 5.0 | <0.01 | <5 | 178 | 0.60 | 0.19 | 0.77 | 0.48 | 30.5 | 16.0 | 33.5 |
| L-42400E 78650N | 0.36 | 0.39 | 2.40 | 5.3 | <0.01 | <5 | 104 | 0.64 | 0.36 | 0.59 | 0.57 | 21.3 | 21.7 | 56.5 |
| L-42400E 78700N | 0.24 | 0.49 | 3.19 | 7.6 | <0.01 | <5 | 145 | 0.63 | 0.37 | 0.47 | 0.48 | 22.4 | 20.6 | 41.6 |
| L-42400E 78750N | 0.19 | 1.17 | 4.10 | 29.6 | <0.01 | <5 | 143 | 1.01 | 0.38 | 0.92 | 1.54 | 61.7 | 17.6 | 35.2 |
| L-42400E 78800N | 0.30 | 0.31 | 2.64 | 8.6 | <0.01 | <5 | 151 | 0.42 | 0.15 | 0.43 | 0.47 | 22.7 | 15.2 | 33.8 |
| L-42600E 77600N | 0.34 | 0.26 | 1.75 | 3.2 | <0.01 | <5 | 97 | 0.29 | 0.32 | 0.31 | 0.17 | 10.3 | 9.2 | 16.4 |
| L-42600E 77650N | 0.34 | 0.41 | 2.91 | 3.8 | <0.01 | <5 | 85 | 0.53 | 0.23 | 0.27 | 0.33 | 11.0 | 6.6 | 19.0 |
| L-42600E 77700N | 0.27 | 0.37 | 2.97 | 3.6 | 0.01 | <5 | 97 | 0.38 | 0.29 | 0.32 | 0.19 | 10.2 | 8.7 | 20.6 |
| L-42600E 77750N | 0.25 | 0.56 | 2.70 | 7.0 | <0.01 | <5 | 129 | 0.92 | 0.42 | 0.61 | 0.62 | 17.9 | 15.3 | 29.6 |
| L-42600E 77800N | 0.30 | 0.19 | 1.75 | 3.5 | <0.01 | <5 | 120 | 0.28 | 0.36 | 0.28 | 0.81 | 9.67 | 14.3 | 16.6 |
| L-42600E 77850N | 0.30 | 0.27 | 2.61 | 8.6 | <0.01 | <5 | 85 | 0.52 | 0.37 | 0.43 | 0.16 | 13.4 | 11.5 | 27.3 |
| L-42600E 77900N | 0.38 | 0.29 | 1.91 | 3.9 | 0.02 | <5 | 132 | 0.27 | 0.30 | 0.45 | 0.11 | 9.18 | 11.6 | 21.2 |
| L-42600E 77950N | 0.31 | 0.40 | 2.51 | 3.1 | <0.01 | <5 | 174 | 0.68 | 0.22 | 0.50 | 0.31 | 14.7 | 14.4 | 24.6 |

Certified By:

Ron Cardinal

Certificate of Analysis

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

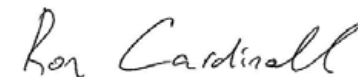
DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 16, 2011

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample | Ag | Al | As | Au | B | Ba | Be | Bi | Ca | Cd | Ce | Co | Cr |
|--------------------|----------|--------------|------|------|-----|-------|-----|-----|------|------|------|------|------|------|------|
| | Unit: | Login Weight | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| RDL: | kg | 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 |
| L-42600E 78000N | | 0.27 | 0.39 | 4.00 | 5.1 | <0.01 | <5 | 178 | 0.93 | 0.37 | 0.57 | 0.42 | 21.2 | 18.8 | 33.4 |
| L-42600E 78100N | | 0.31 | 0.55 | 2.37 | 3.8 | <0.01 | <5 | 83 | 0.67 | 0.31 | 0.61 | 0.31 | 13.1 | 13.4 | 28.9 |
| L-42600E 78150N | | 0.23 | 0.44 | 2.63 | 4.7 | <0.01 | <5 | 137 | 0.49 | 0.32 | 0.41 | 0.42 | 12.7 | 11.2 | 24.5 |
| L-42600E 78200N | | 0.26 | 0.31 | 1.88 | 4.1 | <0.01 | <5 | 69 | 0.25 | 0.24 | 0.21 | 0.28 | 10.5 | 7.4 | 22.4 |
| L-42600E 78250N | | 0.28 | 0.83 | 4.34 | 6.0 | <0.01 | <5 | 242 | 0.95 | 0.37 | 0.80 | 0.66 | 22.9 | 27.1 | 35.7 |
| L-42600E 78300N | | 0.21 | 0.25 | 3.21 | 4.4 | <0.01 | <5 | 92 | 0.45 | 0.16 | 0.27 | 0.33 | 11.5 | 9.2 | 24.5 |
| L-42600E 78400N | | 0.29 | 0.40 | 2.59 | 4.6 | <0.01 | <5 | 78 | 0.23 | 0.21 | 0.23 | 0.42 | 14.7 | 11.0 | 27.4 |
| L-42600E 78450N | | 0.22 | 0.96 | 4.02 | 4.8 | 0.02 | <5 | 152 | 0.27 | 0.39 | 0.72 | 0.39 | 18.9 | 13.5 | 34.9 |
| L-42600E 78500N | | 0.20 | 0.41 | 2.54 | 2.1 | <0.01 | <5 | 81 | 0.27 | 0.34 | 0.38 | 0.50 | 17.3 | 6.6 | 21.4 |
| L-42600E 78550N | | 0.17 | 0.39 | 2.58 | 2.4 | <0.01 | <5 | 98 | 0.15 | 0.26 | 0.35 | 0.55 | 12.9 | 14.7 | 29.3 |
| L-42600E 78600N | | 0.18 | 0.43 | 1.84 | 2.3 | <0.01 | <5 | 61 | 0.13 | 0.34 | 0.17 | 0.34 | 12.6 | 5.8 | 18.1 |
| L-42600E 78650N | | 0.22 | 0.11 | 2.31 | 4.8 | 0.12 | <5 | 106 | 0.12 | 0.18 | 0.29 | 0.30 | 18.8 | 8.7 | 29.0 |
| L-42600E 78700N | | 0.25 | 0.09 | 1.24 | 3.6 | <0.01 | <5 | 49 | 0.07 | 0.48 | 0.23 | 0.28 | 12.3 | 6.9 | 31.5 |
| L-42600E 78750N | | 0.20 | 0.25 | 3.76 | 4.3 | <0.01 | <5 | 97 | 0.18 | 0.17 | 0.33 | 0.27 | 12.1 | 9.6 | 24.7 |
| L-42600E 78800N | | 0.19 | 0.09 | 4.76 | 5.0 | <0.01 | <5 | 107 | 0.24 | 0.12 | 0.16 | 0.17 | 18.2 | 10.7 | 32.6 |
| L-42800E 77600N | | 0.29 | 1.34 | 4.27 | 7.9 | <0.01 | <5 | 163 | 0.61 | 0.39 | 0.69 | 0.99 | 21.8 | 22.5 | 41.1 |
| L-42800E 77650N | | 0.30 | 0.24 | 3.24 | 5.4 | <0.01 | <5 | 91 | 0.30 | 0.18 | 0.38 | 0.32 | 10.6 | 18.1 | 173 |
| L-42800E 77700N | | 0.28 | 0.18 | 1.54 | 2.9 | <0.01 | <5 | 90 | 0.09 | 0.12 | 0.19 | 0.13 | 6.63 | 7.7 | 12.4 |
| L-42800E 77750N | | 0.29 | 0.17 | 2.21 | 4.0 | <0.01 | <5 | 172 | 0.22 | 0.25 | 0.75 | 0.27 | 11.0 | 13.3 | 17.2 |
| L-42800E 77800N | | 0.30 | 0.23 | 1.59 | 2.7 | <0.01 | <5 | 130 | 0.17 | 0.21 | 0.44 | 0.36 | 8.72 | 8.4 | 16.4 |
| L-42800E 77850N | | 0.33 | 0.12 | 3.24 | 3.8 | <0.01 | <5 | 127 | 0.25 | 0.13 | 0.35 | 0.34 | 12.0 | 14.9 | 19.0 |
| L-42800E 77900N | | 0.30 | 0.17 | 2.01 | 5.3 | <0.01 | <5 | 129 | 0.20 | 0.32 | 0.75 | 0.32 | 14.7 | 12.1 | 29.5 |
| L-42800E 77950N | | 0.27 | 0.38 | 2.93 | 5.7 | <0.01 | <5 | 115 | 0.27 | 0.43 | 0.44 | 0.38 | 12.8 | 13.8 | 32.2 |
| L-42800E 78000N | | 0.35 | 0.19 | 2.03 | 3.6 | <0.01 | <5 | 92 | 0.22 | 0.35 | 0.46 | 0.20 | 14.3 | 8.9 | 30.5 |
| L-42800E 78050N | | 0.20 | 2.20 | 3.97 | 7.1 | <0.01 | <5 | 109 | 0.86 | 0.56 | 0.48 | 1.49 | 23.8 | 15.6 | 37.7 |
| L-42800E 78150N | | 0.43 | 0.28 | 3.56 | 7.0 | <0.01 | <5 | 159 | 0.29 | 0.40 | 0.73 | 0.31 | 19.0 | 14.8 | 33.1 |
| L-42800E 78200N | | 0.23 | 0.27 | 2.97 | 5.0 | <0.01 | <5 | 115 | 0.17 | 0.18 | 0.37 | 0.51 | 9.49 | 9.4 | 23.7 |
| L-42800E 78250N | | 0.22 | 0.26 | 3.27 | 3.1 | 0.01 | <5 | 86 | 0.25 | 0.17 | 0.30 | 0.27 | 9.79 | 8.2 | 19.1 |
| L-42800E 78300N | | 0.25 | 0.40 | 1.48 | 1.5 | <0.01 | <5 | 69 | 0.14 | 0.37 | 0.25 | 0.25 | 13.9 | 5.9 | 20.0 |
| L-42800E 78350N | | 0.29 | 0.31 | 1.48 | 2.1 | <0.01 | <5 | 80 | 0.12 | 0.21 | 0.37 | 0.21 | 10.7 | 8.3 | 18.0 |
| L-42800E 78400N | | 0.31 | 0.23 | 1.83 | 3.9 | <0.01 | <5 | 58 | 0.21 | 0.28 | 0.34 | 0.18 | 11.2 | 14.0 | 21.6 |
| L-42800E 78450N | | 0.38 | 0.15 | 2.51 | 5.1 | <0.01 | <5 | 102 | 0.27 | 0.33 | 0.44 | 0.53 | 17.7 | 15.0 | 34.5 |

Certified By:





Certificate of Analysis

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

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)

| DATE SAMPLED: Aug 23, 2011 | | DATE RECEIVED: Aug 22, 2011 | | | | DATE REPORTED: Sep 16, 2011 | | | | SAMPLE TYPE: Soil | | | | |
|----------------------------|---------------------|-----------------------------|------|-----|-------|-----------------------------|-----|-------|------|-------------------|------|------|------|------|
| 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 |
| L-42800E 78500N | 0.36 | 0.14 | 2.20 | 6.2 | <0.01 | <5 | 95 | 0.19 | 0.25 | 0.55 | 0.20 | 17.0 | 15.0 | 35.7 |
| L-42800E 78550N | 0.21 | 0.15 | 1.11 | 2.3 | <0.01 | <5 | 63 | 0.10 | 0.26 | 0.21 | 0.18 | 14.4 | 5.1 | 20.5 |
| L-42800E 78650N | 0.22 | 0.07 | 0.36 | 0.5 | <0.01 | <5 | 29 | <0.05 | 0.15 | 0.14 | 0.13 | 7.99 | 4.1 | 11.5 |
| L-42800E 78700N | 0.23 | 0.16 | 3.07 | 4.3 | <0.01 | <5 | 70 | 0.20 | 0.24 | 0.25 | 0.12 | 25.9 | 11.7 | 35.7 |
| L-42800E 78750N | 0.16 | 0.35 | 2.16 | 2.0 | <0.01 | <5 | 61 | 0.21 | 0.18 | 0.20 | 0.51 | 9.85 | 4.6 | 12.6 |
| L-42800E 78800N | 0.29 | 0.12 | 1.48 | 2.1 | <0.01 | <5 | 63 | 0.11 | 0.28 | 0.20 | 0.14 | 39.0 | 5.7 | 26.2 |
| L-43000E 77600N | 0.36 | 0.38 | 3.02 | 6.0 | <0.01 | <5 | 181 | 0.42 | 0.28 | 0.58 | 0.30 | 20.0 | 16.7 | 26.2 |
| L-43000E 77650N | 0.22 | 0.94 | 3.34 | 5.0 | <0.01 | <5 | 114 | 0.71 | 0.20 | 0.26 | 1.05 | 18.9 | 8.0 | 17.7 |
| L-43000E 77700N | 0.20 | 1.31 | 3.88 | 3.0 | <0.01 | <5 | 146 | 1.08 | 0.26 | 0.50 | 0.93 | 23.1 | 10.6 | 29.0 |
| L-43000E 77750N | 0.28 | 1.19 | 3.17 | 3.9 | <0.01 | <5 | 115 | 0.47 | 0.42 | 0.53 | 0.42 | 18.9 | 15.0 | 29.1 |
| L-43000E 77800N | 0.32 | 0.57 | 2.36 | 3.2 | <0.01 | <5 | 103 | 0.38 | 0.32 | 0.56 | 0.52 | 16.8 | 18.6 | 26.6 |
| L-43000E 77850N | 0.27 | 0.84 | 2.24 | 3.4 | <0.01 | <5 | 89 | 0.53 | 0.28 | 0.50 | 0.57 | 15.4 | 11.7 | 19.2 |
| L-43000E 77900N | 0.16 | 0.71 | 4.26 | 5.8 | <0.01 | <5 | 113 | 1.25 | 0.23 | 0.61 | 1.05 | 34.4 | 16.2 | 20.6 |
| L-43000E 77950N | 0.31 | 0.51 | 3.06 | 4.0 | <0.01 | <5 | 101 | 0.31 | 0.18 | 0.22 | 0.52 | 11.4 | 11.7 | 21.9 |
| L-43000E 78000N | 0.29 | 0.51 | 2.21 | 3.8 | <0.01 | <5 | 91 | 0.29 | 0.34 | 0.20 | 0.35 | 10.8 | 4.9 | 20.0 |
| L-43000E 78050N | 0.22 | 1.30 | 3.33 | 4.5 | <0.01 | <5 | 127 | 0.63 | 0.34 | 0.50 | 0.44 | 16.8 | 11.1 | 23.3 |
| L-43000E 78100N | 0.31 | 1.31 | 2.09 | 5.3 | <0.01 | <5 | 88 | 0.52 | 0.18 | 0.71 | 0.74 | 16.2 | 32.2 | 13.6 |
| L-43000E 78150N | 0.31 | 0.82 | 2.39 | 2.5 | <0.01 | <5 | 81 | 0.47 | 0.28 | 0.39 | 0.64 | 13.9 | 10.5 | 24.2 |
| L-43000E 78200N | 0.32 | 0.42 | 2.04 | 4.0 | <0.01 | <5 | 92 | 0.22 | 0.35 | 0.41 | 0.42 | 11.4 | 10.2 | 20.0 |
| L-43000E 78250N | 0.37 | 0.70 | 2.58 | 4.2 | <0.01 | <5 | 97 | 0.30 | 0.32 | 0.29 | 0.62 | 11.5 | 7.5 | 25.1 |
| L-43000E 78300N | 0.32 | 0.66 | 3.16 | 4.3 | <0.01 | <5 | 71 | 0.34 | 0.32 | 0.32 | 0.63 | 10.4 | 7.9 | 20.5 |
| L-43000E 78350N | 0.29 | 0.68 | 1.59 | 3.8 | <0.01 | <5 | 92 | 0.28 | 0.40 | 0.37 | 0.49 | 12.3 | 9.5 | 26.1 |
| L-43000E 78400N | 0.31 | 0.52 | 1.93 | 2.3 | <0.01 | <5 | 90 | 0.26 | 0.40 | 0.61 | 0.39 | 11.7 | 9.3 | 27.8 |
| L-43000E 78450N | 0.33 | 0.21 | 1.55 | 4.9 | <0.01 | <5 | 75 | 0.20 | 0.34 | 0.44 | 0.27 | 11.4 | 10.4 | 30.0 |
| L-43000E 78500N | 0.32 | 0.46 | 2.45 | 5.4 | <0.01 | <5 | 89 | 0.43 | 0.26 | 0.53 | 0.41 | 19.6 | 17.4 | 33.6 |
| L-43000E 78550N | 0.22 | 0.96 | 3.17 | 7.0 | <0.01 | <5 | 120 | 0.55 | 0.53 | 0.69 | 0.69 | 17.6 | 21.2 | 35.9 |
| L-43000E 78600N | 0.24 | 0.45 | 1.71 | 3.8 | 0.01 | <5 | 100 | 0.24 | 0.37 | 0.24 | 0.64 | 12.6 | 10.1 | 40.0 |
| L-43000E 78650N | 0.28 | 0.34 | 2.96 | 4.1 | <0.01 | <5 | 107 | 0.29 | 0.16 | 0.61 | 0.39 | 12.9 | 9.6 | 23.8 |
| L-43000E 78700N | 0.29 | 0.18 | 2.61 | 6.2 | <0.01 | <5 | 72 | 0.14 | 0.17 | 0.24 | 0.22 | 7.80 | 14.1 | 33.9 |
| L-43000E 78750N | 0.28 | 0.20 | 0.88 | 1.8 | 0.01 | <5 | 49 | 0.06 | 0.23 | 0.21 | 0.13 | 9.01 | 5.0 | 20.2 |
| L-43000E 78800N | 0.25 | 0.04 | 0.21 | 0.2 | <0.01 | <5 | 29 | <0.05 | 0.26 | 0.07 | 0.07 | 4.47 | 2.8 | 12.1 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

5623 McADAM ROAD
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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

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 16, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description 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 |
| L-42400E 77600N | 1.31 | 35.4 | 4.49 | 10.1 | <0.05 | <0.02 | 0.05 | 0.015 | 0.07 | 3.7 | 12.7 | 0.98 | 949 | 3.81 |
| L-42400E 77650N | 1.94 | 27.4 | 2.80 | 10.7 | 0.06 | <0.02 | 0.15 | 0.027 | 0.06 | 11.4 | 17.8 | 0.82 | 276 | 7.38 |
| L-42400E 77700N | 1.52 | 44.0 | 4.57 | 7.72 | <0.05 | <0.02 | 0.06 | 0.019 | 0.09 | 6.5 | 14.2 | 1.19 | 397 | 5.35 |
| L-42400E 77750N | 1.50 | 30.4 | 3.31 | 8.69 | <0.05 | <0.02 | 0.05 | 0.020 | 0.05 | 6.8 | 14.6 | 0.87 | 383 | 4.70 |
| L-42400E 77800N | 2.99 | 13.9 | 1.05 | 9.82 | <0.05 | 0.04 | 0.20 | 0.022 | 0.02 | 8.3 | 15.9 | 0.11 | 474 | 3.36 |
| L-42400E 77850N | 2.65 | 32.6 | 2.67 | 10.4 | 0.05 | <0.02 | 0.09 | 0.028 | 0.05 | 7.8 | 23.0 | 0.78 | 264 | 5.04 |
| L-42400E 77900N | 2.66 | 51.7 | 2.99 | 10.7 | 0.07 | <0.02 | 0.11 | 0.024 | 0.04 | 11.7 | 26.7 | 0.61 | 950 | 3.81 |
| L-42400E 78000N | 1.39 | 33.2 | 2.13 | 12.7 | <0.05 | 0.02 | 0.14 | 0.028 | 0.04 | 14.4 | 29.5 | 0.35 | 213 | 2.99 |
| L-42400E 78050N | 2.58 | 67.5 | 5.70 | 10.2 | 0.06 | <0.02 | 0.17 | 0.031 | 0.05 | 11.8 | 21.0 | 0.59 | 4910 | 18.7 |
| L-42400E 78100N | 1.26 | 88.6 | 3.34 | 8.47 | <0.05 | 0.04 | 0.14 | 0.022 | 0.05 | 8.8 | 17.2 | 0.52 | 307 | 2.85 |
| L-42400E 78150N | 2.84 | 34.7 | 2.30 | 13.9 | <0.05 | <0.02 | 0.04 | 0.038 | 0.10 | 8.6 | 25.6 | 0.65 | 244 | 3.41 |
| L-42400E 78200N | 1.64 | 96.5 | 2.56 | 8.66 | <0.05 | <0.02 | 0.04 | 0.023 | 0.05 | 8.6 | 14.4 | 0.47 | 761 | 2.01 |
| L-42400E 78250N | 2.47 | 176 | 3.57 | 10.8 | <0.05 | 0.02 | 0.03 | 0.028 | 0.08 | 8.2 | 25.2 | 0.79 | 836 | 2.85 |
| L-42400E 78300N | 3.82 | 250 | 5.60 | 12.0 | 0.05 | 0.06 | 0.09 | 0.042 | 0.13 | 10.6 | 32.9 | 0.80 | 4040 | 5.30 |
| L-42400E 78350N | 0.99 | 44.8 | 4.14 | 13.8 | <0.05 | 0.02 | 0.07 | 0.023 | 0.04 | 4.8 | 9.6 | 0.41 | 215 | 2.00 |
| L-42400E 78400N | 0.93 | 34.4 | 3.17 | 13.3 | <0.05 | 0.02 | 0.05 | 0.013 | 0.04 | 6.5 | 5.5 | 0.28 | 174 | 2.32 |
| L-42400E 78450N | 1.09 | 44.7 | 3.81 | 13.1 | <0.05 | <0.02 | 0.10 | 0.024 | 0.04 | 7.9 | 18.2 | 0.42 | 349 | 1.36 |
| L-42400E 78500N | 0.97 | 99.6 | 3.02 | 10.4 | <0.05 | <0.02 | 0.10 | 0.020 | 0.04 | 7.0 | 17.3 | 0.65 | 335 | 1.83 |
| L-42400E 78550N | 1.05 | 77.7 | 3.43 | 14.0 | <0.05 | <0.02 | 0.12 | 0.022 | 0.03 | 5.6 | 10.5 | 0.39 | 245 | 1.77 |
| L-42400E 78600N | 1.87 | 111 | 3.33 | 8.87 | <0.05 | 0.03 | 0.08 | 0.023 | 0.06 | 12.2 | 23.1 | 0.72 | 781 | 1.29 |
| L-42400E 78650N | 2.29 | 156 | 3.87 | 9.55 | 0.05 | 0.02 | 0.05 | 0.023 | 0.05 | 9.2 | 25.5 | 0.81 | 1010 | 1.90 |
| L-42400E 78700N | 1.32 | 95.7 | 4.36 | 8.58 | <0.05 | 0.02 | 0.10 | 0.026 | 0.05 | 8.6 | 17.5 | 0.65 | 750 | 2.62 |
| L-42400E 78750N | 2.11 | 237 | 3.42 | 7.67 | <0.05 | 0.04 | 0.10 | 0.028 | 0.04 | 15.4 | 22.1 | 0.54 | 1210 | 2.13 |
| L-42400E 78800N | 1.21 | 119 | 4.93 | 9.53 | 0.05 | 0.02 | 0.06 | 0.024 | 0.05 | 11.2 | 18.6 | 0.74 | 387 | 1.52 |
| L-42600E 77600N | 1.53 | 41.0 | 3.96 | 12.2 | <0.05 | <0.02 | 0.05 | 0.018 | 0.07 | 5.1 | 8.1 | 0.48 | 490 | 3.60 |
| L-42600E 77650N | 1.37 | 47.9 | 3.64 | 10.7 | <0.05 | <0.02 | 0.12 | 0.021 | 0.04 | 5.6 | 12.2 | 0.37 | 273 | 4.18 |
| L-42600E 77700N | 0.85 | 56.6 | 3.99 | 7.87 | <0.05 | 0.02 | 0.08 | 0.015 | 0.04 | 4.9 | 11.7 | 0.42 | 292 | 3.16 |
| L-42600E 77750N | 1.61 | 106 | 4.53 | 9.22 | 0.05 | 0.02 | 0.08 | 0.025 | 0.07 | 8.9 | 25.0 | 0.67 | 1050 | 3.53 |
| L-42600E 77800N | 1.51 | 47.6 | 4.04 | 12.8 | <0.05 | <0.02 | 0.08 | 0.019 | 0.05 | 4.5 | 8.1 | 0.34 | 6290 | 3.81 |
| L-42600E 77850N | 1.82 | 45.1 | 4.53 | 9.16 | 0.05 | <0.02 | 0.08 | 0.021 | 0.05 | 7.2 | 21.1 | 0.67 | 623 | 6.77 |
| L-42600E 77900N | 1.29 | 59.7 | 2.87 | 10.3 | <0.05 | <0.02 | 0.06 | 0.019 | 0.05 | 4.5 | 22.8 | 0.63 | 496 | 4.26 |
| L-42600E 77950N | 1.92 | 54.6 | 3.32 | 7.60 | <0.05 | <0.02 | 0.08 | 0.018 | 0.06 | 8.0 | 22.3 | 0.61 | 1130 | 3.08 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

5623 McADAM ROAD
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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

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 16, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-42600E 78000N | | 2.83 | 79.1 | 5.10 | 10.7 | 0.06 | <0.02 | 0.14 | 0.031 | 0.07 | 11.7 | 28.0 | 0.71 | 3050 | 10.9 |
| L-42600E 78100N | | 1.54 | 93.8 | 3.57 | 9.63 | <0.05 | <0.02 | 0.05 | 0.022 | 0.07 | 8.2 | 21.8 | 0.84 | 450 | 2.54 |
| L-42600E 78150N | | 0.98 | 76.8 | 4.78 | 13.7 | <0.05 | 0.02 | 0.08 | 0.028 | 0.04 | 6.4 | 16.9 | 0.58 | 280 | 3.71 |
| L-42600E 78200N | | 0.75 | 37.2 | 3.81 | 12.9 | <0.05 | 0.04 | 0.09 | 0.020 | 0.04 | 5.3 | 9.4 | 0.33 | 223 | 2.04 |
| L-42600E 78250N | | 2.89 | 309 | 4.93 | 12.5 | 0.05 | 0.03 | 0.06 | 0.033 | 0.09 | 10.6 | 27.6 | 1.00 | 941 | 1.72 |
| L-42600E 78300N | | 1.13 | 40.7 | 3.80 | 10.3 | <0.05 | 0.03 | 0.08 | 0.024 | 0.04 | 5.7 | 15.7 | 0.42 | 190 | 1.66 |
| L-42600E 78400N | | 1.45 | 75.9 | 2.86 | 8.69 | <0.05 | 0.05 | 0.07 | 0.023 | 0.04 | 7.3 | 9.1 | 0.40 | 283 | 2.03 |
| L-42600E 78450N | | 2.31 | 121 | 3.44 | 12.9 | <0.05 | <0.02 | 0.08 | 0.029 | 0.06 | 9.0 | 16.1 | 0.57 | 816 | 2.32 |
| L-42600E 78500N | | 1.79 | 69.4 | 3.24 | 11.9 | <0.05 | <0.02 | 0.08 | 0.026 | 0.04 | 9.4 | 10.0 | 0.36 | 169 | 1.70 |
| L-42600E 78550N | | 1.47 | 61.9 | 3.58 | 13.0 | <0.05 | <0.02 | 0.08 | 0.020 | 0.06 | 6.5 | 10.0 | 0.76 | 420 | 1.65 |
| L-42600E 78600N | | 1.82 | 85.4 | 2.07 | 11.0 | <0.05 | <0.02 | 0.08 | 0.016 | 0.04 | 6.4 | 6.4 | 0.30 | 185 | 3.77 |
| L-42600E 78650N | | 0.74 | 66.3 | 3.91 | 10.8 | <0.05 | 0.03 | 0.06 | 0.022 | 0.04 | 9.6 | 7.5 | 0.47 | 200 | 1.81 |
| L-42600E 78700N | | 0.90 | 32.1 | 3.85 | 12.2 | <0.05 | 0.02 | 0.04 | 0.016 | 0.04 | 6.4 | 3.0 | 0.29 | 201 | 1.99 |
| L-42600E 78750N | | 1.47 | 70.0 | 4.34 | 14.5 | <0.05 | 0.03 | 0.08 | 0.027 | 0.03 | 6.0 | 7.9 | 0.35 | 242 | 1.79 |
| L-42600E 78800N | | 1.37 | 97.5 | 3.16 | 9.31 | <0.05 | 0.14 | 0.08 | 0.023 | 0.03 | 8.9 | 12.8 | 0.49 | 222 | 1.55 |
| L-42800E 77600N | | 3.85 | 219 | 7.46 | 13.9 | <0.05 | 0.02 | 0.07 | 0.039 | 0.17 | 10.6 | 25.3 | 1.20 | 1900 | 4.49 |
| L-42800E 77650N | | 1.33 | 72.4 | 5.23 | 13.2 | 0.05 | 0.03 | 0.06 | 0.018 | 0.04 | 5.3 | 20.3 | 1.96 | 517 | 3.02 |
| L-42800E 77700N | | 1.33 | 48.3 | 4.52 | 10.9 | <0.05 | <0.02 | 0.07 | 0.018 | 0.05 | 3.3 | 4.0 | 0.39 | 914 | 1.99 |
| L-42800E 77750N | | 1.13 | 135 | 6.12 | 13.0 | <0.05 | 0.02 | 0.07 | 0.027 | 0.05 | 6.9 | 8.8 | 0.74 | 382 | 2.42 |
| L-42800E 77800N | | 1.21 | 48.8 | 6.01 | 12.7 | <0.05 | 0.02 | 0.06 | 0.023 | 0.04 | 4.7 | 6.0 | 0.38 | 396 | 3.11 |
| L-42800E 77850N | | 0.97 | 105 | 6.70 | 7.91 | <0.05 | 0.03 | 0.06 | 0.019 | 0.03 | 5.5 | 7.1 | 0.44 | 348 | 1.91 |
| L-42800E 77900N | | 1.41 | 75.4 | 4.83 | 8.79 | <0.05 | 0.02 | 0.08 | 0.021 | 0.06 | 7.6 | 12.8 | 0.70 | 547 | 3.18 |
| L-42800E 77950N | | 2.51 | 113 | 3.97 | 11.5 | <0.05 | 0.02 | 0.05 | 0.024 | 0.06 | 6.1 | 16.1 | 0.69 | 400 | 4.31 |
| L-42800E 78000N | | 1.96 | 43.8 | 4.01 | 10.9 | <0.05 | 0.02 | 0.06 | 0.021 | 0.05 | 7.8 | 11.2 | 0.62 | 383 | 2.81 |
| L-42800E 78050N | | 2.45 | 284 | 4.72 | 15.0 | <0.05 | 0.06 | 0.09 | 0.041 | 0.07 | 17.1 | 14.9 | 0.54 | 1320 | 5.18 |
| L-42800E 78150N | | 2.28 | 135 | 4.57 | 10.7 | <0.05 | 0.02 | 0.04 | 0.024 | 0.07 | 9.1 | 13.5 | 0.81 | 503 | 2.53 |
| L-42800E 78200N | | 0.94 | 68.6 | 5.71 | 14.9 | <0.05 | 0.02 | 0.10 | 0.035 | 0.03 | 4.8 | 8.1 | 0.42 | 260 | 3.78 |
| L-42800E 78250N | | 1.31 | 63.2 | 3.35 | 10.4 | <0.05 | 0.03 | 0.15 | 0.023 | 0.02 | 4.8 | 11.4 | 0.34 | 246 | 2.26 |
| L-42800E 78300N | | 1.65 | 50.0 | 1.84 | 10.5 | <0.05 | <0.02 | 0.08 | 0.016 | 0.03 | 7.2 | 7.8 | 0.34 | 227 | 1.91 |
| L-42800E 78350N | | 1.17 | 53.4 | 3.67 | 11.5 | <0.05 | <0.02 | 0.03 | 0.015 | 0.04 | 5.8 | 5.1 | 0.42 | 455 | 2.02 |
| L-42800E 78400N | | 1.77 | 69.1 | 3.43 | 11.8 | <0.05 | 0.04 | 0.05 | 0.022 | 0.03 | 6.3 | 10.5 | 0.41 | 471 | 2.44 |
| L-42800E 78450N | | 1.77 | 111 | 3.67 | 9.25 | <0.05 | 0.03 | 0.07 | 0.020 | 0.05 | 8.7 | 12.9 | 0.60 | 376 | 2.30 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 16, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description 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 |
| L-42800E 78500N | 1.11 | 74.1 | 4.67 | 7.90 | <0.05 | 0.03 | 0.05 | 0.020 | 0.05 | 9.1 | 9.4 | 0.63 | 366 | 1.74 |
| L-42800E 78550N | 1.17 | 32.5 | 2.94 | 10.7 | <0.05 | 0.02 | 0.04 | 0.015 | 0.03 | 7.4 | 4.5 | 0.16 | 143 | 1.42 |
| L-42800E 78650N | 0.27 | 7.4 | 2.36 | 4.49 | <0.05 | <0.02 | 0.02 | 0.008 | 0.02 | 4.0 | 0.5 | 0.05 | 83 | 0.61 |
| L-42800E 78700N | 1.41 | 185 | 4.14 | 12.9 | <0.05 | 0.05 | 0.05 | 0.023 | 0.04 | 13.0 | 14.2 | 0.53 | 362 | 1.68 |
| L-42800E 78750N | 0.97 | 97.2 | 1.91 | 10.7 | <0.05 | 0.02 | 0.11 | 0.017 | 0.02 | 5.0 | 7.4 | 0.12 | 87 | 2.01 |
| L-42800E 78800N | 0.70 | 50.5 | 2.06 | 12.0 | <0.05 | 0.03 | 0.04 | 0.016 | 0.03 | 20.0 | 7.8 | 0.33 | 179 | 1.45 |
| L-43000E 77600N | 1.67 | 176 | 4.79 | 9.18 | <0.05 | <0.02 | 0.05 | 0.023 | 0.09 | 8.0 | 12.3 | 0.80 | 665 | 3.13 |
| L-43000E 77650N | 1.42 | 140 | 3.51 | 9.23 | <0.05 | 0.02 | 0.15 | 0.023 | 0.03 | 10.6 | 6.1 | 0.20 | 268 | 2.94 |
| L-43000E 77700N | 2.39 | 308 | 1.66 | 10.4 | <0.05 | 0.03 | 0.13 | 0.033 | 0.07 | 14.6 | 12.0 | 0.54 | 242 | 0.84 |
| L-43000E 77750N | 1.92 | 234 | 4.87 | 9.96 | <0.05 | 0.02 | 0.07 | 0.027 | 0.06 | 9.2 | 14.6 | 0.63 | 557 | 2.82 |
| L-43000E 77800N | 2.00 | 125 | 5.58 | 9.22 | <0.05 | <0.02 | 0.05 | 0.023 | 0.06 | 9.5 | 13.0 | 0.62 | 1180 | 2.82 |
| L-43000E 77850N | 1.69 | 91.3 | 3.31 | 9.82 | <0.05 | <0.02 | 0.07 | 0.021 | 0.05 | 9.5 | 8.2 | 0.35 | 1280 | 3.55 |
| L-43000E 77900N | 1.83 | 103 | 2.78 | 6.62 | <0.05 | 0.03 | 0.18 | 0.024 | 0.03 | 13.6 | 8.5 | 0.22 | 1950 | 3.08 |
| L-43000E 77950N | 1.43 | 49.3 | 5.28 | 10.7 | <0.05 | <0.02 | 0.14 | 0.022 | 0.03 | 5.7 | 7.9 | 0.29 | 569 | 2.64 |
| L-43000E 78000N | 1.28 | 33.6 | 3.37 | 10.2 | <0.05 | <0.02 | 0.14 | 0.021 | 0.04 | 5.5 | 9.1 | 0.31 | 186 | 2.23 |
| L-43000E 78050N | 2.06 | 103 | 2.96 | 8.66 | <0.05 | <0.02 | 0.15 | 0.025 | 0.05 | 13.1 | 13.7 | 0.44 | 807 | 3.15 |
| L-43000E 78100N | 2.26 | 194 | 3.49 | 8.25 | <0.05 | <0.02 | 0.06 | 0.020 | 0.09 | 9.6 | 13.2 | 0.53 | 1300 | 1.94 |
| L-43000E 78150N | 2.15 | 104 | 3.31 | 12.0 | <0.05 | <0.02 | 0.06 | 0.023 | 0.04 | 8.6 | 12.1 | 0.50 | 413 | 2.19 |
| L-43000E 78200N | 1.04 | 69.5 | 3.36 | 9.45 | <0.05 | <0.02 | 0.09 | 0.016 | 0.03 | 6.1 | 7.8 | 0.49 | 231 | 2.13 |
| L-43000E 78250N | 1.66 | 54.4 | 4.05 | 12.2 | <0.05 | 0.02 | 0.13 | 0.023 | 0.04 | 5.9 | 10.4 | 0.32 | 252 | 3.59 |
| L-43000E 78300N | 1.18 | 47.3 | 4.60 | 11.5 | <0.05 | <0.02 | 0.12 | 0.026 | 0.03 | 5.2 | 9.7 | 0.39 | 182 | 3.25 |
| L-43000E 78350N | 1.45 | 103 | 2.84 | 9.13 | <0.05 | <0.02 | 0.07 | 0.019 | 0.04 | 6.6 | 9.8 | 0.35 | 255 | 3.71 |
| L-43000E 78400N | 1.43 | 65.8 | 3.01 | 8.98 | <0.05 | <0.02 | 0.03 | 0.016 | 0.04 | 7.6 | 13.1 | 0.55 | 351 | 2.23 |
| L-43000E 78450N | 1.41 | 52.9 | 3.71 | 11.4 | <0.05 | <0.02 | 0.03 | 0.016 | 0.03 | 6.1 | 12.3 | 0.56 | 311 | 2.55 |
| L-43000E 78500N | 2.08 | 140 | 3.55 | 11.2 | <0.05 | <0.02 | 0.06 | 0.028 | 0.04 | 12.9 | 14.7 | 0.55 | 707 | 2.30 |
| L-43000E 78550N | 3.32 | 251 | 4.01 | 10.8 | <0.05 | <0.02 | 0.09 | 0.031 | 0.06 | 10.4 | 13.5 | 0.52 | 1800 | 2.17 |
| L-43000E 78600N | 1.49 | 64.6 | 4.06 | 13.3 | <0.05 | 0.05 | 0.06 | 0.021 | 0.04 | 6.3 | 7.6 | 0.40 | 256 | 2.96 |
| L-43000E 78650N | 1.45 | 75.1 | 3.92 | 13.1 | <0.05 | 0.03 | 0.09 | 0.025 | 0.03 | 6.9 | 8.9 | 0.36 | 182 | 1.27 |
| L-43000E 78700N | 1.08 | 143 | 6.24 | 16.2 | <0.05 | 0.03 | 0.06 | 0.038 | 0.03 | 4.0 | 7.4 | 0.37 | 213 | 1.82 |
| L-43000E 78750N | 0.39 | 30.2 | 3.10 | 9.97 | <0.05 | <0.02 | 0.05 | 0.012 | 0.03 | 4.6 | 2.0 | 0.17 | 134 | 1.25 |
| L-43000E 78800N | 0.35 | 8.6 | 2.11 | 2.99 | <0.05 | <0.02 | 0.02 | <0.005 | 0.01 | 2.3 | 0.4 | 0.04 | 68 | 0.67 |

Certified By:

Ron Cardinal

Certificate of Analysis

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

 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)

DATE SAMPLED: Aug 23, 2011

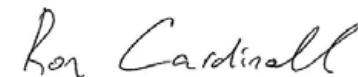
DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 16, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description 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 |
| L-42400E 77600N | 0.02 | 0.61 | 13.3 | 1210 | 6.0 | 12.0 | <0.001 | 0.034 | 0.26 | 1.7 | <0.2 | 0.5 | 33.2 | <0.01 |
| L-42400E 77650N | 0.01 | 0.62 | 16.9 | 1040 | 11.0 | 14.2 | <0.001 | 0.057 | 0.43 | 2.3 | 0.6 | 0.4 | 47.7 | <0.01 |
| L-42400E 77700N | <0.01 | 0.60 | 15.7 | 1160 | 5.4 | 8.0 | <0.001 | 0.117 | 0.34 | 3.2 | <0.2 | 0.4 | 40.8 | <0.01 |
| L-42400E 77750N | <0.01 | 0.74 | 13.5 | 1220 | 5.1 | 8.0 | <0.001 | 0.065 | 0.40 | 3.2 | <0.2 | 0.7 | 44.3 | <0.01 |
| L-42400E 77800N | 0.03 | 0.68 | 15.6 | 1030 | 5.2 | 15.3 | <0.001 | 0.129 | 0.36 | 0.9 | 0.6 | 0.9 | 30.9 | 0.02 |
| L-42400E 77850N | 0.01 | 0.67 | 19.8 | 1220 | 7.7 | 10.4 | <0.001 | 0.168 | 0.37 | 3.5 | 0.2 | 0.7 | 38.0 | <0.01 |
| L-42400E 77900N | 0.01 | 1.10 | 23.8 | 1520 | 7.5 | 11.1 | <0.001 | 0.181 | 0.48 | 6.6 | 0.3 | 0.8 | 45.1 | <0.01 |
| L-42400E 78000N | 0.02 | 0.90 | 23.4 | 1530 | 13.5 | 4.4 | <0.001 | 0.232 | 0.66 | 7.7 | 0.3 | 1.0 | 61.8 | <0.01 |
| L-42400E 78050N | 0.02 | 0.58 | 19.9 | 1160 | 5.4 | 8.1 | <0.001 | 0.076 | 0.30 | 3.6 | 0.5 | 0.5 | 39.6 | <0.01 |
| L-42400E 78100N | 0.02 | 1.44 | 25.4 | 891 | 4.6 | 5.1 | <0.001 | 0.051 | 0.45 | 4.3 | 0.5 | 0.3 | 41.9 | 0.01 |
| L-42400E 78150N | 0.01 | 1.20 | 32.4 | 1000 | 10.5 | 20.9 | <0.001 | 0.202 | 0.41 | 3.3 | <0.2 | 0.8 | 50.9 | <0.01 |
| L-42400E 78200N | 0.02 | 0.88 | 19.0 | 927 | 7.2 | 10.7 | <0.001 | 0.045 | 0.33 | 2.5 | <0.2 | 0.9 | 39.5 | <0.01 |
| L-42400E 78250N | 0.02 | 1.22 | 31.5 | 650 | 9.0 | 13.9 | <0.001 | 0.028 | 0.57 | 5.3 | <0.2 | 1.0 | 37.9 | <0.01 |
| L-42400E 78300N | 0.02 | 1.04 | 41.3 | 1660 | 8.7 | 16.7 | <0.001 | 0.101 | 0.49 | 5.2 | 0.4 | 1.7 | 76.2 | <0.01 |
| L-42400E 78350N | 0.02 | 1.99 | 13.4 | 594 | 6.4 | 5.2 | <0.001 | 0.044 | 0.53 | 3.1 | 0.3 | 0.7 | 23.4 | <0.01 |
| L-42400E 78400N | 0.01 | 1.90 | 9.7 | 441 | 8.8 | 5.2 | <0.001 | 0.026 | 0.65 | 2.7 | <0.2 | 1.1 | 18.4 | <0.01 |
| L-42400E 78450N | 0.02 | 1.88 | 13.2 | 1140 | 6.7 | 6.1 | <0.001 | 0.043 | 0.34 | 3.6 | 0.2 | 0.8 | 23.2 | <0.01 |
| L-42400E 78500N | 0.02 | 0.82 | 19.4 | 950 | 4.7 | 4.2 | <0.001 | 0.052 | 0.60 | 2.4 | 0.3 | 0.5 | 38.8 | 0.01 |
| L-42400E 78550N | 0.03 | 1.79 | 11.3 | 667 | 7.0 | 4.4 | <0.001 | 0.051 | 0.35 | 3.0 | 0.5 | 0.8 | 26.0 | <0.01 |
| L-42400E 78600N | 0.03 | 1.24 | 30.0 | 964 | 6.2 | 9.6 | <0.001 | 0.043 | 0.57 | 4.6 | 0.4 | 0.6 | 60.6 | <0.01 |
| L-42400E 78650N | 0.02 | 1.07 | 32.3 | 1130 | 5.9 | 8.8 | <0.001 | 0.042 | 0.89 | 4.3 | <0.2 | 0.4 | 40.2 | <0.01 |
| L-42400E 78700N | 0.02 | 0.93 | 25.9 | 1020 | 6.6 | 6.2 | <0.001 | 0.061 | 0.70 | 3.1 | 0.3 | 0.4 | 34.3 | <0.01 |
| L-42400E 78750N | 0.03 | 1.13 | 27.5 | 1560 | 7.9 | 6.9 | <0.001 | 0.092 | 0.82 | 5.0 | 0.9 | 0.4 | 58.0 | 0.03 |
| L-42400E 78800N | 0.03 | 1.14 | 27.3 | 853 | 6.3 | 7.0 | <0.001 | 0.041 | 0.45 | 3.5 | 0.2 | 0.4 | 40.4 | <0.01 |
| L-42600E 77600N | 0.02 | 0.89 | 9.1 | 703 | 9.5 | 12.8 | <0.001 | 0.041 | 0.36 | 2.3 | <0.2 | 1.2 | 27.2 | <0.01 |
| L-42600E 77650N | 0.01 | 1.29 | 8.7 | 1210 | 4.4 | 7.0 | <0.001 | 0.069 | 0.33 | 1.7 | 0.4 | 0.7 | 23.4 | <0.01 |
| L-42600E 77700N | 0.02 | 0.83 | 11.5 | 1230 | 4.6 | 3.9 | <0.001 | 0.046 | 0.34 | 2.5 | 0.3 | 0.4 | 20.1 | <0.01 |
| L-42600E 77750N | 0.02 | 0.76 | 19.3 | 1290 | 12.8 | 8.7 | <0.001 | 0.053 | 0.44 | 4.4 | 0.3 | 0.6 | 49.3 | <0.01 |
| L-42600E 77800N | 0.02 | 0.79 | 9.5 | 459 | 11.1 | 7.6 | <0.001 | 0.044 | 0.39 | 2.7 | 0.2 | 1.2 | 26.3 | <0.01 |
| L-42600E 77850N | 0.02 | 1.11 | 17.4 | 970 | 6.2 | 6.3 | <0.001 | 0.050 | 0.30 | 3.1 | <0.2 | 0.5 | 37.3 | <0.01 |
| L-42600E 77900N | 0.02 | 1.01 | 12.6 | 663 | 9.7 | 6.7 | <0.001 | 0.033 | 0.35 | 3.9 | <0.2 | 0.5 | 74.7 | <0.01 |
| L-42600E 77950N | 0.02 | 0.50 | 17.2 | 1330 | 5.4 | 7.3 | <0.001 | 0.060 | 0.31 | 2.8 | 0.3 | 0.6 | 36.7 | <0.01 |

Certified By:





Certificate of Analysis

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

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CANADA L4Z 1N9
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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 16, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-42600E 78000N | | 0.02 | 0.64 | 21.9 | 1410 | 6.4 | 9.1 | <0.001 | 0.092 | 0.31 | 3.9 | 0.5 | 0.7 | 47.4 | <0.01 |
| L-42600E 78100N | | 0.03 | 0.88 | 19.5 | 1020 | 5.3 | 7.4 | <0.001 | 0.053 | 0.43 | 3.4 | 0.3 | 0.6 | 51.4 | <0.01 |
| L-42600E 78150N | | 0.02 | 1.50 | 16.5 | 868 | 6.2 | 5.3 | <0.001 | 0.060 | 0.48 | 3.1 | 0.3 | 0.6 | 38.4 | <0.01 |
| L-42600E 78200N | | 0.01 | 2.03 | 11.3 | 673 | 8.2 | 4.7 | <0.001 | 0.045 | 0.41 | 2.7 | 0.3 | 0.7 | 18.5 | <0.01 |
| L-42600E 78250N | | 0.02 | 1.24 | 30.5 | 841 | 8.1 | 11.4 | <0.001 | 0.047 | 0.56 | 6.1 | 0.3 | 0.5 | 60.0 | <0.01 |
| L-42600E 78300N | | 0.01 | 1.78 | 15.9 | 1050 | 5.5 | 4.9 | <0.001 | 0.056 | 0.28 | 2.8 | 0.4 | 0.4 | 22.0 | 0.02 |
| L-42600E 78400N | | 0.01 | 1.71 | 17.8 | 923 | 5.0 | 7.4 | <0.001 | 0.032 | 0.42 | 3.7 | <0.2 | 0.4 | 24.7 | 0.01 |
| L-42600E 78450N | | 0.02 | 1.18 | 24.8 | 967 | 7.8 | 9.3 | <0.001 | 0.054 | 0.62 | 2.9 | <0.2 | 1.0 | 66.7 | <0.01 |
| L-42600E 78500N | | 0.02 | 1.13 | 10.4 | 753 | 8.5 | 7.6 | <0.001 | 0.062 | 0.28 | 1.3 | <0.2 | 1.1 | 32.0 | <0.01 |
| L-42600E 78550N | | 0.02 | 1.42 | 16.1 | 721 | 6.1 | 8.0 | <0.001 | 0.066 | 0.26 | 1.9 | 0.3 | 0.8 | 27.9 | <0.01 |
| L-42600E 78600N | | 0.01 | 1.23 | 8.6 | 596 | 9.5 | 7.6 | <0.001 | 0.047 | 0.32 | 1.4 | 0.2 | 1.0 | 19.7 | <0.01 |
| L-42600E 78650N | | 0.01 | 2.02 | 18.7 | 528 | 6.7 | 4.8 | <0.001 | 0.042 | 0.40 | 2.9 | 0.2 | 0.6 | 30.7 | <0.01 |
| L-42600E 78700N | | 0.01 | 1.35 | 10.0 | 414 | 8.4 | 6.9 | <0.001 | 0.023 | 0.76 | 2.4 | <0.2 | 0.9 | 20.4 | <0.01 |
| L-42600E 78750N | | 0.03 | 2.08 | 12.1 | 744 | 5.4 | 6.0 | <0.001 | 0.052 | 0.49 | 3.2 | 0.4 | 0.5 | 37.0 | 0.03 |
| L-42600E 78800N | | 0.01 | 2.28 | 26.3 | 797 | 5.1 | 6.1 | <0.001 | 0.040 | 0.30 | 3.5 | 0.4 | 0.4 | 20.2 | <0.01 |
| L-42800E 77600N | | 0.02 | 1.20 | 24.7 | 1180 | 14.0 | 21.7 | <0.001 | 0.060 | 0.63 | 5.9 | 0.2 | 1.2 | 57.6 | <0.01 |
| L-42800E 77650N | | <0.01 | 1.91 | 137 | 1330 | 5.3 | 6.8 | <0.001 | 0.045 | 0.43 | 4.3 | 0.3 | 0.8 | 28.9 | <0.01 |
| L-42800E 77700N | | 0.01 | 0.62 | 4.9 | 2040 | 4.4 | 11.3 | <0.001 | 0.039 | 0.22 | 2.5 | <0.2 | 0.8 | 16.0 | <0.01 |
| L-42800E 77750N | | 0.02 | 0.92 | 12.3 | 888 | 4.2 | 7.8 | <0.001 | 0.050 | 0.35 | 3.7 | <0.2 | 0.5 | 63.7 | <0.01 |
| L-42800E 77800N | | 0.01 | 1.21 | 5.4 | 663 | 5.1 | 8.7 | <0.001 | 0.058 | 0.28 | 2.4 | <0.2 | 0.8 | 41.1 | <0.01 |
| L-42800E 77850N | | 0.02 | 0.72 | 11.5 | 1420 | 2.8 | 3.7 | <0.001 | 0.053 | 0.30 | 2.9 | 0.3 | 0.2 | 26.3 | <0.01 |
| L-42800E 77900N | | 0.02 | 0.91 | 15.2 | 1420 | 4.3 | 7.1 | <0.001 | 0.045 | 0.54 | 3.3 | 0.2 | 0.3 | 63.2 | <0.01 |
| L-42800E 77950N | | 0.02 | 1.35 | 20.3 | 748 | 7.6 | 12.5 | <0.001 | 0.041 | 0.54 | 3.5 | <0.2 | 0.6 | 54.2 | <0.01 |
| L-42800E 78000N | | 0.02 | 1.26 | 13.3 | 676 | 6.5 | 8.5 | <0.001 | 0.042 | 0.48 | 3.0 | <0.2 | 1.1 | 42.2 | <0.01 |
| L-42800E 78050N | | 0.01 | 1.91 | 27.6 | 1320 | 10.3 | 10.9 | <0.001 | 0.069 | 0.48 | 4.4 | 0.4 | 0.9 | 59.7 | <0.01 |
| L-42800E 78150N | | 0.03 | 1.51 | 22.9 | 1130 | 11.7 | 8.7 | <0.001 | 0.036 | 0.53 | 4.8 | 0.3 | 0.5 | 76.7 | <0.01 |
| L-42800E 78200N | | 0.02 | 1.85 | 8.9 | 1540 | 5.8 | 4.7 | <0.001 | 0.064 | 0.35 | 3.9 | 0.3 | 0.4 | 38.9 | 0.01 |
| L-42800E 78250N | | 0.02 | 1.75 | 8.4 | 743 | 4.8 | 5.1 | <0.001 | 0.052 | 0.31 | 3.2 | 0.4 | 0.4 | 33.4 | 0.02 |
| L-42800E 78300N | | 0.01 | 1.24 | 9.6 | 719 | 8.5 | 7.3 | <0.001 | 0.042 | 0.36 | 1.9 | <0.2 | 0.7 | 26.8 | <0.01 |
| L-42800E 78350N | | 0.02 | 1.11 | 8.0 | 667 | 6.7 | 8.3 | <0.001 | 0.035 | 0.34 | 2.1 | <0.2 | 0.7 | 36.6 | <0.01 |
| L-42800E 78400N | | 0.01 | 1.81 | 10.2 | 438 | 16.6 | 7.8 | <0.001 | 0.027 | 0.44 | 2.9 | <0.2 | 0.7 | 37.0 | <0.01 |
| L-42800E 78450N | | 0.02 | 1.38 | 22.2 | 829 | 5.2 | 7.2 | <0.001 | 0.039 | 0.63 | 4.3 | 0.3 | 0.7 | 49.0 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

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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

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 16, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-42800E 78500N | | 0.02 | 0.97 | 21.1 | 902 | 4.3 | 6.1 | <0.001 | 0.036 | 0.68 | 3.7 | <0.2 | 0.3 | 52.7 | <0.01 |
| L-42800E 78550N | | 0.01 | 1.89 | 7.0 | 462 | 9.4 | 7.2 | <0.001 | 0.024 | 0.50 | 2.2 | <0.2 | 0.9 | 23.3 | <0.01 |
| L-42800E 78650N | | 0.01 | 0.35 | 3.3 | 107 | 4.4 | 1.5 | <0.001 | 0.010 | 0.18 | 1.0 | <0.2 | 0.5 | 9.5 | <0.01 |
| L-42800E 78700N | | 0.01 | 2.20 | 24.3 | 1270 | 5.7 | 6.2 | <0.001 | 0.031 | 0.30 | 3.9 | 0.4 | 0.6 | 21.2 | 0.01 |
| L-42800E 78750N | | 0.01 | 0.90 | 5.6 | 1020 | 7.2 | 3.7 | <0.001 | 0.053 | 0.16 | 1.1 | 0.2 | 0.6 | 23.4 | 0.02 |
| L-42800E 78800N | | 0.01 | 2.35 | 11.3 | 411 | 11.7 | 4.4 | <0.001 | 0.026 | 0.31 | 2.9 | <0.2 | 1.0 | 18.8 | <0.01 |
| L-43000E 77600N | | 0.02 | 0.79 | 19.1 | 1150 | 7.2 | 8.0 | <0.001 | 0.043 | 0.56 | 4.5 | 0.3 | 0.4 | 77.2 | <0.01 |
| L-43000E 77650N | | 0.01 | 0.71 | 7.7 | 1260 | 7.0 | 6.4 | <0.001 | 0.090 | 0.29 | 1.6 | 0.5 | 0.6 | 35.8 | 0.01 |
| L-43000E 77700N | | 0.02 | 0.52 | 16.3 | 2360 | 8.2 | 10.2 | <0.001 | 0.132 | 0.26 | 1.9 | 0.4 | 0.4 | 52.8 | <0.01 |
| L-43000E 77750N | | 0.02 | 1.11 | 18.1 | 1030 | 5.5 | 7.9 | <0.001 | 0.051 | 0.40 | 5.1 | 0.4 | 0.4 | 55.3 | <0.01 |
| L-43000E 77800N | | 0.02 | 0.80 | 15.4 | 1110 | 5.0 | 8.7 | <0.001 | 0.054 | 0.42 | 3.5 | <0.2 | 0.4 | 57.2 | <0.01 |
| L-43000E 77850N | | 0.01 | 0.69 | 8.6 | 1310 | 7.4 | 10.1 | <0.001 | 0.093 | 0.29 | 1.5 | 0.3 | 0.8 | 51.5 | <0.01 |
| L-43000E 77900N | | 0.01 | 0.80 | 9.1 | 1780 | 6.9 | 8.6 | <0.001 | 0.093 | 0.27 | 3.2 | 0.6 | 0.3 | 70.6 | <0.01 |
| L-43000E 77950N | | 0.01 | 0.85 | 7.7 | 1820 | 4.7 | 6.9 | <0.001 | 0.072 | 0.34 | 1.7 | 0.6 | 0.3 | 19.9 | 0.01 |
| L-43000E 78000N | | <0.01 | 1.46 | 8.3 | 755 | 6.4 | 6.9 | <0.001 | 0.052 | 0.27 | 2.3 | 0.5 | 0.5 | 20.5 | <0.01 |
| L-43000E 78050N | | 0.02 | 0.56 | 14.2 | 1790 | 7.2 | 7.8 | <0.001 | 0.112 | 0.28 | 2.2 | 0.4 | 0.5 | 51.3 | <0.01 |
| L-43000E 78100N | | 0.02 | 0.81 | 9.2 | 1710 | 10.4 | 7.6 | <0.001 | 0.060 | 0.32 | 2.7 | 0.2 | 0.3 | 47.9 | <0.01 |
| L-43000E 78150N | | 0.02 | 1.08 | 15.6 | 851 | 7.6 | 8.7 | <0.001 | 0.054 | 0.31 | 1.7 | 0.4 | 0.7 | 42.1 | <0.01 |
| L-43000E 78200N | | 0.02 | 1.04 | 12.2 | 941 | 4.9 | 4.8 | <0.001 | 0.045 | 0.34 | 2.1 | 0.4 | 0.3 | 43.7 | <0.01 |
| L-43000E 78250N | | 0.01 | 1.84 | 9.4 | 766 | 7.1 | 8.1 | <0.001 | 0.059 | 0.55 | 2.8 | 0.3 | 0.8 | 28.6 | <0.01 |
| L-43000E 78300N | | 0.01 | 1.13 | 7.6 | 1160 | 5.1 | 5.4 | <0.001 | 0.072 | 0.39 | 2.5 | 0.5 | 0.3 | 22.6 | 0.01 |
| L-43000E 78350N | | 0.01 | 1.06 | 14.0 | 636 | 7.2 | 6.8 | <0.001 | 0.045 | 0.46 | 2.1 | 0.2 | 0.5 | 39.9 | <0.01 |
| L-43000E 78400N | | 0.02 | 0.95 | 14.5 | 653 | 6.3 | 7.2 | <0.001 | 0.035 | 0.40 | 3.0 | <0.2 | 0.5 | 45.2 | <0.01 |
| L-43000E 78450N | | 0.01 | 1.13 | 15.8 | 847 | 5.5 | 6.8 | <0.001 | 0.032 | 0.57 | 2.7 | <0.2 | 0.6 | 33.3 | <0.01 |
| L-43000E 78500N | | 0.01 | 0.98 | 22.3 | 834 | 6.6 | 8.8 | <0.001 | 0.047 | 0.45 | 3.2 | <0.2 | 0.5 | 53.5 | <0.01 |
| L-43000E 78550N | | 0.02 | 1.33 | 22.6 | 836 | 9.5 | 11.5 | <0.001 | 0.057 | 0.43 | 3.6 | 0.4 | 0.6 | 48.1 | <0.01 |
| L-43000E 78600N | | <0.01 | 1.51 | 26.7 | 652 | 8.0 | 7.3 | <0.001 | 0.052 | 0.43 | 2.0 | 0.3 | 0.7 | 25.6 | 0.01 |
| L-43000E 78650N | | 0.03 | 1.46 | 11.9 | 764 | 5.4 | 7.0 | <0.001 | 0.057 | 0.34 | 3.6 | 0.4 | 0.5 | 75.7 | 0.03 |
| L-43000E 78700N | | <0.01 | 1.75 | 21.7 | 881 | 5.4 | 5.0 | <0.001 | 0.041 | 0.48 | 5.1 | 0.3 | 0.5 | 21.3 | 0.02 |
| L-43000E 78750N | | 0.01 | 1.09 | 7.2 | 317 | 6.5 | 3.0 | <0.001 | 0.027 | 0.33 | 1.9 | 0.2 | 0.8 | 15.1 | <0.01 |
| L-43000E 78800N | | 0.01 | 0.16 | 2.7 | 155 | 2.9 | 1.5 | <0.001 | 0.010 | 0.12 | 0.6 | <0.2 | 0.4 | 5.4 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

5623 McADAM ROAD
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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 16, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-------------------------|------|------|-------|------|------|------|------|------|------|------|
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| Sample Description RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 |
| L-42400E 77600N | 0.05 | 0.1 | 0.071 | 0.05 | 0.64 | 53.4 | 0.67 | 4.21 | 99.3 | <0.5 |
| L-42400E 77650N | 0.05 | 0.1 | 0.057 | 0.10 | 2.55 | 45.4 | 1.20 | 14.7 | 99.2 | <0.5 |
| L-42400E 77700N | 0.03 | 0.3 | 0.036 | 0.05 | 1.00 | 61.3 | 2.19 | 5.99 | 130 | <0.5 |
| L-42400E 77750N | 0.06 | 0.4 | 0.020 | 0.06 | 1.00 | 57.7 | 1.55 | 7.26 | 116 | <0.5 |
| L-42400E 77800N | 0.04 | <0.1 | 0.024 | 0.10 | 1.58 | 10.2 | 0.86 | 6.82 | 14.2 | 0.5 |
| L-42400E 77850N | 0.03 | 0.2 | 0.022 | 0.10 | 1.35 | 37.3 | 0.65 | 8.54 | 89.8 | <0.5 |
| L-42400E 77900N | 0.04 | 0.8 | 0.015 | 0.12 | 1.65 | 44.1 | 0.93 | 14.5 | 93.1 | 0.6 |
| L-42400E 78000N | 0.07 | 1.8 | 0.015 | 0.08 | 1.77 | 32.6 | 3.08 | 18.9 | 85.2 | 0.7 |
| L-42400E 78050N | 0.05 | 0.3 | 0.092 | 0.12 | 1.79 | 149 | 1.10 | 14.3 | 71.6 | <0.5 |
| L-42400E 78100N | 0.05 | 0.6 | 0.129 | 0.07 | 0.90 | 102 | 1.60 | 6.93 | 40.7 | 1.1 |
| L-42400E 78150N | 0.04 | 0.3 | 0.029 | 0.07 | 1.42 | 37.9 | 0.87 | 6.15 | 95.1 | 0.6 |
| L-42400E 78200N | 0.03 | 0.2 | 0.092 | 0.04 | 1.29 | 89.8 | 0.80 | 6.07 | 72.4 | <0.5 |
| L-42400E 78250N | 0.05 | 0.7 | 0.141 | 0.07 | 1.25 | 123 | 1.34 | 6.45 | 101 | 0.7 |
| L-42400E 78300N | 0.07 | 0.6 | 0.086 | 0.19 | 3.79 | 143 | 1.11 | 13.6 | 161 | 1.9 |
| L-42400E 78350N | 0.05 | 0.3 | 0.204 | 0.04 | 0.42 | 152 | 0.70 | 2.49 | 58.6 | 0.8 |
| L-42400E 78400N | 0.04 | 0.9 | 0.245 | 0.05 | 0.39 | 131 | 1.72 | 2.36 | 41.9 | 1.0 |
| L-42400E 78450N | 0.03 | 0.6 | 0.164 | 0.05 | 0.42 | 116 | 0.33 | 3.05 | 89.6 | 0.9 |
| L-42400E 78500N | 0.04 | 0.2 | 0.087 | 0.05 | 0.57 | 78.1 | 0.61 | 6.16 | 71.8 | 0.6 |
| L-42400E 78550N | 0.05 | 0.4 | 0.158 | 0.04 | 0.46 | 127 | 0.58 | 2.73 | 55.6 | 0.8 |
| L-42400E 78600N | 0.04 | 1.3 | 0.118 | 0.08 | 1.21 | 99.4 | 0.44 | 8.38 | 78.2 | 1.2 |
| L-42400E 78650N | 0.04 | 0.7 | 0.175 | 0.06 | 0.99 | 154 | 1.76 | 9.89 | 142 | 0.7 |
| L-42400E 78700N | 0.05 | 0.4 | 0.126 | 0.05 | 0.90 | 129 | 1.15 | 8.44 | 86.1 | 0.7 |
| L-42400E 78750N | 0.06 | 0.4 | 0.105 | 0.08 | 1.88 | 101 | 0.62 | 19.5 | 124 | 1.1 |
| L-42400E 78800N | 0.03 | 0.9 | 0.156 | 0.05 | 0.67 | 149 | 0.48 | 5.98 | 69.6 | 1.0 |
| L-42600E 77600N | 0.04 | 0.2 | 0.205 | 0.06 | 0.62 | 139 | 0.86 | 3.64 | 55.0 | <0.5 |
| L-42600E 77650N | 0.05 | 0.1 | 0.116 | 0.06 | 0.76 | 108 | 1.08 | 3.75 | 46.7 | 0.6 |
| L-42600E 77700N | 0.04 | 0.3 | 0.122 | 0.04 | 0.55 | 146 | 1.38 | 4.35 | 43.6 | 0.6 |
| L-42600E 77750N | 0.05 | 0.5 | 0.124 | 0.06 | 1.99 | 150 | 0.98 | 12.7 | 92.8 | 0.6 |
| L-42600E 77800N | 0.06 | 0.3 | 0.179 | 0.07 | 0.59 | 164 | 0.78 | 3.85 | 45.5 | <0.5 |
| L-42600E 77850N | 0.04 | 0.4 | 0.144 | 0.07 | 0.88 | 132 | 1.22 | 6.49 | 60.1 | 0.7 |
| L-42600E 77900N | 0.03 | 0.6 | 0.158 | 0.05 | 0.67 | 115 | 1.23 | 4.05 | 73.3 | 0.6 |
| L-42600E 77950N | 0.03 | 0.2 | 0.116 | 0.09 | 1.25 | 103 | 0.68 | 9.60 | 65.8 | <0.5 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 16, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-------------------------|------|-----|-------|------|------|------|------|------|------|------|
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| Sample Description RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 |
| L-42600E 78000N | 0.04 | 0.3 | 0.126 | 0.13 | 1.89 | 151 | 0.89 | 14.5 | 80.2 | <0.5 |
| L-42600E 78100N | 0.05 | 0.3 | 0.159 | 0.05 | 0.97 | 106 | 1.47 | 7.63 | 67.6 | 0.6 |
| L-42600E 78150N | 0.06 | 0.5 | 0.175 | 0.04 | 0.76 | 124 | 1.07 | 4.80 | 57.3 | 0.8 |
| L-42600E 78200N | 0.05 | 0.5 | 0.177 | 0.05 | 0.47 | 143 | 0.57 | 2.64 | 40.4 | 1.0 |
| L-42600E 78250N | 0.07 | 0.7 | 0.146 | 0.08 | 1.88 | 139 | 0.91 | 12.0 | 90.8 | 0.7 |
| L-42600E 78300N | 0.04 | 0.3 | 0.133 | 0.04 | 0.48 | 98.4 | 0.42 | 2.59 | 57.6 | 0.8 |
| L-42600E 78400N | 0.06 | 1.3 | 0.112 | 0.05 | 0.57 | 116 | 0.74 | 4.68 | 84.6 | 2.0 |
| L-42600E 78450N | 0.06 | 0.4 | 0.118 | 0.08 | 0.73 | 103 | 1.03 | 7.36 | 123 | 0.6 |
| L-42600E 78500N | 0.05 | 0.1 | 0.096 | 0.05 | 0.89 | 73.8 | 0.32 | 4.64 | 55.9 | 0.6 |
| L-42600E 78550N | 0.04 | 0.1 | 0.148 | 0.05 | 0.54 | 87.5 | 0.51 | 2.89 | 76.7 | 0.7 |
| L-42600E 78600N | 0.06 | 0.2 | 0.112 | 0.05 | 0.57 | 73.5 | 1.20 | 2.28 | 46.6 | 0.6 |
| L-42600E 78650N | 0.04 | 1.5 | 0.167 | 0.05 | 0.48 | 85.3 | 0.43 | 3.23 | 48.0 | 1.7 |
| L-42600E 78700N | 0.05 | 0.7 | 0.218 | 0.04 | 0.37 | 167 | 2.39 | 2.69 | 46.4 | 0.8 |
| L-42600E 78750N | 0.05 | 0.8 | 0.195 | 0.04 | 0.40 | 127 | 0.50 | 2.93 | 47.8 | 1.4 |
| L-42600E 78800N | 0.05 | 2.4 | 0.116 | 0.06 | 0.54 | 71.7 | 0.37 | 3.19 | 54.6 | 6.4 |
| L-42800E 77600N | 0.05 | 0.8 | 0.188 | 0.15 | 2.94 | 275 | 1.87 | 14.4 | 134 | 0.7 |
| L-42800E 77650N | 0.04 | 0.4 | 0.261 | 0.05 | 0.79 | 122 | 0.68 | 5.30 | 75.2 | 1.3 |
| L-42800E 77700N | 0.03 | 0.2 | 0.132 | 0.07 | 0.43 | 154 | 0.37 | 2.69 | 43.7 | <0.5 |
| L-42800E 77750N | 0.05 | 0.4 | 0.189 | 0.03 | 0.90 | 189 | 1.53 | 10.7 | 58.0 | 0.8 |
| L-42800E 77800N | 0.04 | 0.3 | 0.179 | 0.04 | 0.72 | 186 | 0.56 | 5.55 | 63.9 | 0.9 |
| L-42800E 77850N | 0.05 | 0.4 | 0.123 | 0.03 | 0.50 | 319 | 0.68 | 6.64 | 38.5 | 1.0 |
| L-42800E 77900N | 0.08 | 0.6 | 0.176 | 0.05 | 0.84 | 158 | 1.23 | 8.84 | 64.1 | 0.6 |
| L-42800E 77950N | 0.07 | 0.6 | 0.169 | 0.07 | 0.75 | 131 | 1.63 | 5.70 | 56.2 | 0.8 |
| L-42800E 78000N | 0.06 | 0.6 | 0.204 | 0.05 | 0.71 | 129 | 1.01 | 5.97 | 50.3 | 0.9 |
| L-42800E 78050N | 0.08 | 0.5 | 0.080 | 0.10 | 3.06 | 138 | 0.80 | 18.0 | 103 | 2.2 |
| L-42800E 78150N | 0.08 | 0.8 | 0.182 | 0.08 | 0.89 | 159 | 1.64 | 9.53 | 66.2 | 0.8 |
| L-42800E 78200N | 0.06 | 0.5 | 0.165 | 0.03 | 0.51 | 190 | 0.87 | 3.33 | 60.6 | 1.0 |
| L-42800E 78250N | 0.04 | 0.6 | 0.117 | 0.04 | 0.44 | 104 | 0.85 | 2.68 | 53.6 | 1.7 |
| L-42800E 78300N | 0.03 | 0.2 | 0.123 | 0.04 | 0.51 | 76.6 | 0.61 | 2.98 | 52.7 | 0.6 |
| L-42800E 78350N | 0.04 | 0.4 | 0.208 | 0.04 | 0.35 | 135 | 0.75 | 2.98 | 48.0 | 0.7 |
| L-42800E 78400N | 0.05 | 1.0 | 0.156 | 0.07 | 0.41 | 147 | 0.80 | 3.78 | 58.3 | 1.1 |
| L-42800E 78450N | 0.05 | 0.9 | 0.139 | 0.06 | 0.79 | 138 | 2.06 | 8.22 | 67.2 | 1.0 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 16, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-------------------------|------|------|-------|------|------|------|------|------|------|------|
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| Sample Description RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 |
| L-42800E 78500N | 0.06 | 1.2 | 0.138 | 0.04 | 0.64 | 150 | 1.40 | 7.88 | 48.8 | 1.0 |
| L-42800E 78550N | 0.05 | 1.0 | 0.148 | 0.04 | 0.42 | 114 | 0.50 | 2.76 | 35.3 | 0.9 |
| L-42800E 78650N | 0.01 | 0.2 | 0.085 | 0.03 | 0.14 | 120 | 0.12 | 0.83 | 19.2 | <0.5 |
| L-42800E 78700N | 0.03 | 2.8 | 0.167 | 0.06 | 0.62 | 112 | 0.50 | 4.51 | 55.9 | 2.6 |
| L-42800E 78750N | 0.02 | 0.1 | 0.042 | 0.03 | 0.49 | 48.9 | 0.26 | 2.39 | 36.5 | 0.7 |
| L-42800E 78800N | 0.04 | 3.2 | 0.217 | 0.04 | 0.77 | 81.7 | 0.43 | 3.62 | 41.7 | 1.4 |
| L-43000E 77600N | 0.05 | 0.5 | 0.162 | 0.05 | 0.95 | 170 | 1.58 | 10.8 | 59.1 | <0.5 |
| L-43000E 77650N | 0.03 | 0.1 | 0.058 | 0.06 | 1.77 | 102 | 1.25 | 13.6 | 38.2 | 0.6 |
| L-43000E 77700N | 0.03 | 0.1 | 0.041 | 0.09 | 3.02 | 50.7 | 2.42 | 16.7 | 56.9 | 0.5 |
| L-43000E 77750N | 0.07 | 0.5 | 0.137 | 0.07 | 1.77 | 169 | 1.32 | 14.9 | 75.4 | 0.7 |
| L-43000E 77800N | 0.04 | 0.4 | 0.117 | 0.07 | 1.38 | 213 | 0.88 | 13.0 | 87.3 | <0.5 |
| L-43000E 77850N | 0.04 | 0.1 | 0.057 | 0.07 | 1.65 | 115 | 0.50 | 11.3 | 60.3 | 0.5 |
| L-43000E 77900N | 0.05 | 0.3 | 0.047 | 0.12 | 2.79 | 91.8 | 0.71 | 20.9 | 77.2 | 0.9 |
| L-43000E 77950N | 0.05 | 0.1 | 0.095 | 0.05 | 0.67 | 186 | 0.82 | 4.79 | 49.1 | <0.5 |
| L-43000E 78000N | 0.05 | 0.3 | 0.141 | 0.07 | 0.72 | 116 | 0.99 | 3.54 | 39.6 | 0.7 |
| L-43000E 78050N | 0.03 | 0.1 | 0.066 | 0.09 | 1.99 | 85.8 | 0.97 | 13.8 | 74.1 | <0.5 |
| L-43000E 78100N | 0.02 | 0.3 | 0.145 | 0.06 | 1.65 | 152 | 0.73 | 10.5 | 62.9 | <0.5 |
| L-43000E 78150N | 0.02 | <0.1 | 0.131 | 0.07 | 0.87 | 98.4 | 1.17 | 7.52 | 70.3 | <0.5 |
| L-43000E 78200N | 0.06 | 0.2 | 0.123 | 0.04 | 0.60 | 102 | 1.96 | 4.67 | 40.3 | <0.5 |
| L-43000E 78250N | 0.05 | 0.4 | 0.162 | 0.06 | 0.68 | 134 | 2.87 | 3.77 | 57.6 | 0.7 |
| L-43000E 78300N | 0.05 | 0.2 | 0.134 | 0.05 | 0.66 | 117 | 2.18 | 4.67 | 52.0 | 0.5 |
| L-43000E 78350N | 0.05 | 0.2 | 0.108 | 0.05 | 0.67 | 93.6 | 1.37 | 5.40 | 62.6 | <0.5 |
| L-43000E 78400N | 0.05 | 0.4 | 0.146 | 0.05 | 0.61 | 95.6 | 2.19 | 6.69 | 72.4 | <0.5 |
| L-43000E 78450N | 0.05 | 0.6 | 0.162 | 0.04 | 0.53 | 123 | 0.92 | 4.47 | 77.8 | 0.5 |
| L-43000E 78500N | 0.05 | 0.3 | 0.117 | 0.06 | 0.95 | 115 | 1.15 | 10.8 | 75.8 | <0.5 |
| L-43000E 78550N | 0.05 | 0.5 | 0.131 | 0.10 | 1.15 | 105 | 1.08 | 8.50 | 94.6 | <0.5 |
| L-43000E 78600N | 0.06 | 0.2 | 0.151 | 0.05 | 0.61 | 105 | 1.35 | 3.56 | 71.2 | 0.6 |
| L-43000E 78650N | 0.04 | 0.6 | 0.118 | 0.03 | 0.57 | 107 | 0.50 | 5.62 | 46.1 | 1.1 |
| L-43000E 78700N | 0.04 | 1.0 | 0.169 | 0.03 | 0.31 | 239 | 0.51 | 1.87 | 46.8 | 1.3 |
| L-43000E 78750N | 0.03 | 0.5 | 0.156 | 0.03 | 0.27 | 148 | 0.42 | 1.25 | 29.1 | <0.5 |
| L-43000E 78800N | 0.09 | <0.1 | 0.057 | 0.03 | 0.12 | 101 | 0.11 | 0.65 | 13.9 | <0.5 |

Certified By:

Ron Cardinal



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 16, 2011

SAMPLE TYPE: Soil

Comments: RDL - Reported Detection Limit

Certified By:

Ron Cardinal

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 16, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641206 | 0.17 | 0.17 | 0.0% | < 0.01 | 33 | 35 | 93% | 80% | 120% | |
| Al | 1 | | 2.63 | 2.63 | 0.0% | < 0.01 | 0.359 | 0.359 | 100% | 80% | 120% | |
| As | 1 | 2641206 | 4.0 | 3.9 | 2.5% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2641206 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2641206 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | | 90 | 94 | 4.3% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2641206 | 0.220 | 0.226 | 2.7% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2641206 | 0.245 | 0.210 | 15.4% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | | 0.39 | 0.36 | 8.0% | < 0.01 | 0.559 | 0.635 | 88% | 80% | 120% | |
| Cd | 1 | 2641206 | 0.274 | 0.275 | 0.4% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2641206 | 11.0 | 11.2 | 1.8% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2641206 | 13.3 | 13.5 | 1.5% | < 0.1 | 5.7 | 5.0 | 114% | 80% | 120% | |
| Cr | 1 | | 36.0 | 34.8 | 3.4% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2641206 | 1.13 | 1.13 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | | 39.5 | 40.3 | 2.0% | < 0.1 | 3854 | 4700 | 82% | 80% | 120% | |
| Fe | 1 | | 4.21 | 3.67 | 13.7% | < 0.01 | 1.24 | 1.31 | 95% | 80% | 120% | |
| Ga | 1 | 2641206 | 13.0 | 13.2 | 1.5% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641206 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2641206 | 0.02 | 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641206 | 0.065 | 0.055 | 16.7% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2641206 | 0.027 | 0.027 | 0.0% | < 0.005 | | | | 80% | 120% | |
| K | 1 | | 0.05 | 0.05 | 0.0% | < 0.01 | 0.18 | 0.18 | 102% | 80% | 120% | |
| La | 1 | 2641206 | 6.88 | 6.97 | 1.3% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2641206 | 8.83 | 8.97 | 1.6% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | | 0.61 | 0.61 | 0.0% | < 0.01 | 0.098 | 0.098 | 100% | 80% | 120% | |
| Mn | 1 | | 453 | 446 | 1.6% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2641206 | 2.42 | 2.26 | 6.8% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | | 0.02 | 0.02 | 0.0% | < 0.01 | 0.032 | 0.038 | 83% | 80% | 120% | |
| Nb | 1 | 2641206 | 0.917 | 0.913 | 0.4% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | | 18.0 | 18.5 | 2.7% | < 0.2 | 7 | 7 | 101% | 80% | 120% | |
| P | 1 | | 661 | 691 | 4.4% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2641206 | 4.2 | 4.2 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2641206 | 7.8 | 7.9 | 1.3% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2641206 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | | 0.023 | 0.024 | 4.3% | < 0.005 | 0.617 | 0.621 | 99% | 80% | 120% | |
| Sb | 1 | 2641206 | 0.354 | 0.361 | 2.0% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2641206 | 3.7 | 3.7 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2641206 | < 0.2 | < 0.2 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2641206 | 0.47 | 0.44 | 6.6% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | | 21.7 | 21.3 | 1.9% | < 0.2 | 325 | 390 | 83% | 80% | 120% | |
| Ta | 1 | 2641206 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2641206 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2641206 | 0.4 | 0.4 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | | 0.179 | 0.158 | 12.5% | < 0.005 | 0.012 | 0.011 | 112% | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 16, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Tl | 1 | 2641206 | 0.03 | 0.03 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2641206 | 0.90 | 0.93 | 3.3% | < 0.05 | | | | 80% | 120% | |
| V | 1 | | 142 | 118 | 18.5% | < 0.5 | | | | 80% | 120% | |
| W | 1 | | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2641206 | 10.7 | 10.9 | 1.9% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | | 62.6 | 61.5 | 1.8% | 1.4 | | | | 80% | 120% | |
| Zr | 1 | 2641206 | 0.76 | 0.71 | 6.8% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641219 | 0.15 | 0.16 | 6.5% | < 0.01 | | | | 80% | 120% | |
| Al | 1 | 2641169 | 6.16 | 6.05 | 1.8% | < 0.01 | | | | 80% | 120% | |
| As | 1 | 2641219 | 5.10 | 5.02 | 1.6% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2641219 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2641219 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2641169 | 325 | 320 | 1.6% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2641219 | 0.270 | 0.279 | 3.3% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2641219 | 0.329 | 0.337 | 2.4% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2641169 | 1.11 | 1.10 | 0.9% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2641219 | 0.526 | 0.494 | 6.3% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2641219 | 17.7 | 17.1 | 3.4% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2641219 | 15.0 | 14.8 | 1.3% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2641169 | 44.1 | 43.9 | 0.5% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2641219 | 1.77 | 1.75 | 1.1% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2641169 | 250 | 255 | 2.0% | < 0.1 | 5537 | 5000 | 111% | 80% | 120% | |
| Fe | 1 | 2641169 | 5.60 | 5.59 | 0.2% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2641219 | 9.25 | 9.11 | 1.5% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641219 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2641219 | 0.03 | 0.03 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641219 | 0.067 | 0.086 | 24.8% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2641219 | 0.020 | 0.020 | 0.0% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2641169 | 0.13 | 0.13 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2641219 | 8.7 | 8.4 | 3.5% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2641219 | 12.9 | 12.9 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2641169 | 0.80 | 0.78 | 2.5% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2641169 | 4040 | 4150 | 2.7% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2641219 | 2.30 | 2.37 | 3.0% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | 2641169 | 0.02 | 0.02 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2641219 | 1.38 | 1.28 | 7.5% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2641169 | 41.3 | 41.1 | 0.5% | < 0.2 | | | | 80% | 120% | |
| P | 1 | 2641169 | 1660 | 1640 | 1.2% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2641219 | 5.15 | 4.97 | 3.6% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2641219 | 7.2 | 6.9 | 4.3% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2641219 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2641169 | 0.101 | 0.100 | 1.0% | < 0.005 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|--------|-------|--------------|--------------|--------------------|----------|-------------------|------|--|
| RPT Date: Sep 16, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | Lower | | | Upper | | |
| Sb | 1 | 2641219 | 0.63 | 0.62 | 1.6% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2641219 | 4.3 | 4.1 | 4.8% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2641169 | < 0.2 | 2.3 | | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2641219 | 0.66 | 0.62 | 6.3% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2641219 | 49.0 | 47.1 | 4.0% | < 0.2 | 355 | 390 | 91% | 80% | 120% | |
| Ta | 1 | 2641219 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2641219 | 0.055 | 0.066 | 18.2% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2641219 | 0.9 | 0.8 | 11.8% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2641169 | 0.086 | 0.080 | 7.2% | < 0.005 | | | | 80% | 120% | |
| Tl | 1 | 2641219 | 0.06 | 0.06 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2641219 | 0.785 | 0.761 | 3.1% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2641169 | 143 | 144 | 0.7% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2641169 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2641219 | 8.22 | 7.87 | 4.4% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2641169 | 161 | 161 | 0.0% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2641219 | 0.96 | 0.82 | 15.7% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641231 | 0.84 | 0.83 | 1.2% | < 0.01 | 33 | 35 | 96% | 80% | 120% | |
| Al | 1 | 2641181 | 2.91 | 2.70 | 7.5% | < 0.01 | | | | 80% | 120% | |
| As | 1 | 2641231 | 3.37 | 2.75 | 20.3% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2641231 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2641231 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2641181 | 85 | 80 | 6.1% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2641231 | 0.53 | 0.54 | 1.9% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2641231 | 0.275 | 0.260 | 5.6% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2641181 | 0.27 | 0.25 | 7.7% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2641231 | 0.567 | 0.529 | 6.9% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2641231 | 15.4 | 15.1 | 2.0% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2641231 | 11.7 | 11.5 | 1.7% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2641181 | 19.0 | 18.7 | 1.6% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2641231 | 1.69 | 1.71 | 1.2% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2641181 | 47.9 | 46.2 | 3.6% | < 0.1 | 5066 | 5000 | 101% | 80% | 120% | |
| Fe | 1 | 2641181 | 3.64 | 3.39 | 7.1% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2641231 | 9.82 | 9.51 | 3.2% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641231 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2641231 | < 0.02 | < 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641231 | 0.07 | 0.09 | 25.0% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2641231 | 0.0215 | 0.0227 | 5.4% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2641181 | 0.04 | 0.04 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2641231 | 9.45 | 9.09 | 3.9% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2641231 | 8.19 | 8.05 | 1.7% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2641181 | 0.367 | 0.338 | 8.2% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2641181 | 273 | 264 | 3.4% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2641231 | 3.55 | 3.42 | 3.7% | < 0.05 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 16, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Na | 1 | 2641181 | 0.01 | 0.01 | 0.0% | < 0.01 | | | 80% | 120% | | |
| Nb | 1 | 2641231 | 0.69 | 0.69 | 0.0% | < 0.05 | | | 80% | 120% | | |
| Ni | 1 | 2641181 | 8.7 | 8.8 | 1.1% | < 0.2 | | | 80% | 120% | | |
| P | 1 | 2641181 | 1210 | 1180 | 2.5% | < 10 | | | 80% | 120% | | |
| Pb | 1 | 2641231 | 7.4 | 7.3 | 1.4% | < 0.1 | | | 80% | 120% | | |
| Rb | 1 | 2641231 | 10.1 | 9.9 | 2.0% | < 0.1 | | | 80% | 120% | | |
| Re | 1 | 2641231 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | 80% | 120% | | |
| S | 1 | 2641181 | 0.0688 | 0.0634 | 8.2% | < 0.005 | | | 80% | 120% | | |
| Sb | 1 | 2641231 | 0.293 | 0.299 | 2.0% | < 0.05 | | | 80% | 120% | | |
| Sc | 1 | 2641231 | 1.5 | 1.4 | 6.9% | < 0.1 | | | 80% | 120% | | |
| Se | 1 | 2641181 | 2.4 | 9.1 | | < 0.2 | | | 80% | 120% | | |
| Sn | 1 | 2641231 | 0.8 | 0.8 | 0.0% | < 0.2 | | | 80% | 120% | | |
| Sr | 1 | 2641231 | 51.5 | 50.6 | 1.8% | < 0.2 | | | 80% | 120% | | |
| Ta | 1 | 2641231 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | | |
| Te | 1 | 2641231 | 0.04 | 0.04 | 0.0% | < 0.01 | | | 80% | 120% | | |
| Th | 1 | 2641231 | 0.1 | 0.1 | 0.0% | < 0.1 | | | 80% | 120% | | |
| Ti | 1 | 2641181 | 0.116 | 0.105 | 10.0% | < 0.005 | | | 80% | 120% | | |
| Tl | 1 | 2641231 | 0.065 | 0.062 | 4.7% | < 0.02 | | | 80% | 120% | | |
| U | 1 | 2641231 | 1.65 | 1.63 | 1.2% | < 0.05 | | | 80% | 120% | | |
| V | 1 | 2641181 | 108 | 108 | 0.0% | < 0.5 | | | 80% | 120% | | |
| W | 1 | 2641231 | 0.50 | 0.54 | 7.7% | < 0.05 | | | 80% | 120% | | |
| Y | 1 | 2641231 | 11.3 | 11.0 | 2.7% | < 0.05 | | 7 | 80% | 120% | | |
| Zn | 1 | 2641181 | 46.7 | 46.0 | 1.5% | < 0.5 | | | 80% | 120% | | |
| Zr | 1 | 2641231 | 0.5 | 0.5 | 0.0% | < 0.5 | | | 80% | 120% | | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641244 | 0.46 | 0.43 | 6.7% | < 0.01 | | | 80% | 120% | | |
| Al | 1 | 2641193 | 3.21 | 3.15 | 1.9% | < 0.01 | | | 80% | 120% | | |
| As | 1 | 2641244 | 5.37 | 5.33 | 0.7% | < 0.1 | | | 80% | 120% | | |
| Au | 1 | 2641244 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | | |
| B | 1 | 2641244 | < 5 | < 5 | 0.0% | < 5 | | | 80% | 120% | | |
| Ba | 1 | 2641193 | 92 | 88 | 4.4% | < 1 | | | 80% | 120% | | |
| Be | 1 | 2641244 | 0.434 | 0.436 | 0.5% | < 0.05 | | | 80% | 120% | | |
| Bi | 1 | 2641244 | 0.26 | 0.26 | 0.0% | < 0.01 | | | 80% | 120% | | |
| Ca | 1 | 2641193 | 0.27 | 0.28 | 3.6% | < 0.01 | | | 80% | 120% | | |
| Cd | 1 | 2641244 | 0.405 | 0.403 | 0.5% | < 0.01 | | | 80% | 120% | | |
| Ce | 1 | 2641244 | 19.6 | 18.8 | 4.2% | < 0.01 | | | 80% | 120% | | |
| Co | 1 | 2641244 | 17.4 | 16.8 | 3.5% | < 0.1 | | | 80% | 120% | | |
| Cr | 1 | 2641193 | 24.5 | 25.6 | 4.4% | < 0.5 | | | 80% | 120% | | |
| Cs | 1 | 2641244 | 2.08 | 1.93 | 7.5% | < 0.05 | | | 80% | 120% | | |
| Cu | 1 | 2641193 | 40.7 | 40.4 | 0.7% | < 0.1 | 4119 | 4700 | 88% | 80% | | |
| Fe | 1 | 2641193 | 3.80 | 3.91 | 2.9% | < 0.01 | | | 80% | 120% | | |
| Ga | 1 | 2641244 | 11.2 | 10.9 | 2.7% | < 0.05 | | | 80% | 120% | | |
| Ge | 1 | 2641244 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | 80% | 120% | | |
| Hf | 1 | 2641244 | < 0.02 | < 0.02 | 0.0% | < 0.02 | | | 80% | 120% | | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 16, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Hg | 1 | 2641244 | 0.058 | 0.051 | 12.8% | < 0.01 | | | 80% | 120% | | |
| In | 1 | 2641244 | 0.028 | 0.027 | 3.6% | < 0.005 | | | 80% | 120% | | |
| K | 1 | 2641193 | 0.04 | 0.04 | 0.0% | < 0.01 | | | 80% | 120% | | |
| La | 1 | 2641244 | 12.9 | 12.4 | 4.0% | < 0.1 | | | 80% | 120% | | |
| Li | 1 | 2641244 | 14.7 | 14.4 | 2.1% | < 0.1 | | | 80% | 120% | | |
| Mg | 1 | 2641193 | 0.421 | 0.414 | 1.7% | < 0.01 | | | 80% | 120% | | |
| Mn | 1 | 2641193 | 190 | 203 | 6.6% | < 1 | | | 80% | 120% | | |
| Mo | 1 | 2641244 | 2.30 | 2.19 | 4.9% | < 0.05 | | | 80% | 120% | | |
| Na | 1 | 2641193 | 0.01 | 0.01 | 0.0% | < 0.01 | | | 80% | 120% | | |
| Nb | 1 | 2641244 | 0.98 | 1.01 | 3.0% | < 0.05 | | | 80% | 120% | | |
| Ni | 1 | 2641193 | 15.9 | 16.1 | 1.3% | < 0.2 | | | 80% | 120% | | |
| P | 1 | 2641193 | 1050 | 1040 | 1.0% | < 10 | | | 80% | 120% | | |
| Pb | 1 | 2641244 | 6.6 | 6.2 | 6.3% | < 0.1 | | | 80% | 120% | | |
| Rb | 1 | 2641244 | 8.77 | 8.24 | 6.2% | < 0.1 | | | 80% | 120% | | |
| Re | 1 | 2641244 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | 80% | 120% | | |
| S | 1 | 2641193 | 0.056 | 0.055 | 1.8% | < 0.005 | | | 80% | 120% | | |
| Sb | 1 | 2641244 | 0.45 | 0.43 | 4.5% | < 0.05 | | | 80% | 120% | | |
| Sc | 1 | 2641244 | 3.2 | 3.2 | 0.0% | < 0.1 | | | 80% | 120% | | |
| Se | 1 | 2641244 | < 0.2 | < 0.2 | 0.0% | < 0.2 | | | 80% | 120% | | |
| Sn | 1 | 2641244 | 0.5 | 0.5 | 0.0% | < 0.2 | | | 80% | 120% | | |
| Sr | 1 | 2641244 | 53.5 | 51.5 | 3.8% | < 0.2 | 336 | 390 | 86% | 80% | 120% | |
| Ta | 1 | 2641244 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | | |
| Te | 1 | 2641244 | 0.046 | 0.055 | 17.8% | < 0.01 | | | 80% | 120% | | |
| Th | 1 | 2641244 | 0.3 | 0.3 | 0.0% | < 0.1 | | | 80% | 120% | | |
| Ti | 1 | 2641193 | 0.133 | 0.149 | 11.3% | < 0.005 | | | 80% | 120% | | |
| Tl | 1 | 2641244 | 0.06 | 0.06 | 0.0% | < 0.02 | | | 80% | 120% | | |
| U | 1 | 2641244 | 0.95 | 0.87 | 8.8% | < 0.05 | | | 80% | 120% | | |
| V | 1 | 2641193 | 98.4 | 104 | 5.5% | < 0.5 | | | 80% | 120% | | |
| W | 1 | 2641244 | 1.15 | 0.88 | 26.6% | < 0.05 | | | 80% | 120% | | |
| Y | 1 | 2641244 | 10.8 | 10.5 | 2.8% | < 0.05 | | 7 | 80% | 120% | | |
| Zn | 1 | 2641193 | 57.6 | 58.3 | 1.2% | < 0.5 | | | 80% | 120% | | |
| Zr | 1 | 2641244 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | 80% | 120% | | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641250 | 0.04 | 0.04 | 0.0% | < 0.01 | 33 | 35 | 94% | 80% | 120% | |
| Al | 1 | 2641206 | 2.21 | 2.30 | 4.0% | < 0.01 | | | 80% | 120% | | |
| As | 1 | 2641250 | 0.24 | 0.28 | 15.4% | < 0.1 | | | 80% | 120% | | |
| Au | 1 | 2641250 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | | |
| B | 1 | 2641250 | < 5 | < 5 | 0.0% | < 5 | | | 80% | 120% | | |
| Ba | 1 | 2641206 | 172 | 177 | 2.9% | < 1 | | | 80% | 120% | | |
| Be | 1 | 2641250 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | 80% | 120% | | |
| Bi | 1 | 2641250 | 0.26 | 0.24 | 8.0% | < 0.01 | | | 80% | 120% | | |
| Ca | 1 | 2641206 | 0.75 | 0.77 | 2.6% | < 0.01 | | | 80% | 120% | | |
| Cd | 1 | 2641250 | 0.07 | 0.06 | 15.4% | < 0.01 | | | 80% | 120% | | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|------|--|
| RPT Date: Sep 16, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | Lower | | | Upper | | |
| Ce | 1 | 2641250 | 4.47 | 4.02 | 10.6% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2641250 | 2.8 | 2.5 | 11.3% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2641206 | 17.2 | 17.8 | 3.4% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2641250 | 0.354 | 0.345 | 2.6% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2641206 | 135 | 139 | 2.9% | < 0.1 | 4831 | 5000 | 97% | 80% | 120% | |
| Fe | 1 | 2641206 | 6.12 | 6.32 | 3.2% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2641250 | 2.99 | 2.73 | 9.1% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641250 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2641250 | < 0.02 | < 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641250 | 0.02 | 0.02 | 0.0% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2641250 | < 0.005 | < 0.005 | 0.0% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2641206 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2641250 | 2.3 | 2.1 | 9.1% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2641250 | 0.37 | 0.32 | 14.5% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2641206 | 0.74 | 0.75 | 1.3% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2641206 | 382 | 394 | 3.1% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2641250 | 0.67 | 0.65 | 3.0% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | 2641206 | 0.02 | 0.02 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2641250 | 0.16 | 0.14 | 13.3% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2641206 | 12.3 | 11.9 | 3.3% | < 0.2 | | | | 80% | 120% | |
| P | 1 | 2641206 | 888 | 898 | 1.1% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2641250 | 2.88 | 2.72 | 5.7% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2641250 | 1.49 | 1.40 | 6.2% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2641250 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2641206 | 0.050 | 0.051 | 2.0% | < 0.005 | | | | 80% | 120% | |
| Sb | 1 | 2641250 | 0.12 | 0.12 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2641250 | 0.6 | 0.6 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2641250 | < 0.2 | < 0.2 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2641250 | 0.4 | 0.4 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2641250 | 5.4 | 5.2 | 3.8% | < 0.2 | | | | 80% | 120% | |
| Ta | 1 | 2641250 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2641250 | 0.09 | 0.10 | 10.5% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2641250 | < 0.1 | < 0.1 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2641206 | 0.189 | 0.201 | 6.2% | < 0.005 | | | | 80% | 120% | |
| Tl | 1 | 2641250 | 0.03 | 0.03 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2641250 | 0.117 | 0.109 | 7.1% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2641206 | 189 | 198 | 4.7% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2641250 | 0.11 | 0.11 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2641250 | 0.65 | 0.56 | 14.9% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2641206 | 58.0 | 59.9 | 3.2% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2641250 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641219 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Al | 1 | 2641219 | 2.51 | 2.62 | 4.3% | < 0.01 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|----------------------------|-------|-----------|-----------|--------|-------|--------------|--------------|--------------------|----------|-------------------|-------|
| RPT Date: Sep 16, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | | Lower | Upper |
| As | 1 | 2641219 | 6.7 | 8.4 | 22.5% | < 0.1 | | | 80% | 120% | |
| B | 1 | 2641219 | < 5 | 11 | | < 5 | | | 80% | 120% | |
| Ba | 1 | 2641219 | 102 | 110 | 7.5% | < 1 | | | 80% | 120% | |
| Be | 1 | 2641219 | 0.28 | 0.64 | | < 0.05 | | | 80% | 120% | |
| Bi | 1 | 2641219 | < 0.01 | 6.23 | | < 0.01 | | | 80% | 120% | |
| Ca | 1 | 2641219 | 0.440 | 0.446 | 1.4% | < 0.01 | | | 80% | 120% | |
| Cd | 1 | 2641219 | 0.26 | 1.48 | | < 0.01 | | | 80% | 120% | |
| Ce | 1 | 2641219 | 13.0 | 15.9 | 20.1% | < 0.01 | | | 80% | 120% | |
| Co | 1 | 2641219 | 11.9 | 17.7 | | < 0.1 | | | 80% | 120% | |
| Cr | 1 | 2641219 | 34.5 | 46.9 | | < 0.5 | | | 80% | 120% | |
| Cu | 1 | 2641219 | 111 | 156 | | < 0.1 | | | 80% | 120% | |
| Fe | 1 | 2641219 | 3.67 | 3.76 | 2.4% | < 0.01 | | | 80% | 120% | |
| Ga | 1 | 2641219 | 10.4 | 17.1 | | < 0.05 | | | 80% | 120% | |
| Hg | 1 | 2641219 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| In | 1 | 2641219 | 0.543 | 3.08 | | < 0.005 | | | 80% | 120% | |
| K | 1 | 2641219 | 0.05 | 0.05 | 0.0% | < 0.01 | | | 80% | 120% | |
| La | 1 | 2641219 | 5.7 | 7.9 | | < 0.1 | | | 80% | 120% | |
| Li | 1 | 2641219 | 11.3 | 11.7 | 3.5% | < 0.1 | | | 80% | 120% | |
| Mg | 1 | 2641219 | 0.603 | 0.619 | 2.6% | < 0.01 | | | 80% | 120% | |
| Mn | 1 | 2641219 | 376 | 531 | | < 1 | | | 80% | 120% | |
| Mo | 1 | 2641219 | 1.85 | 1.83 | 1.1% | < 0.05 | | | 80% | 120% | |
| Na | 1 | 2641219 | 0.02 | 0.02 | 0.0% | < 0.01 | | | 80% | 120% | |
| Ni | 1 | 2641219 | 22.2 | 32.7 | | < 0.2 | | | 80% | 120% | |
| P | 1 | 2641219 | 829 | 1140 | | < 10 | | | 80% | 120% | |
| Pb | 1 | 2641219 | 4.9 | 4.9 | 0.0% | < 0.1 | | | 80% | 120% | |
| Rb | 1 | 2641219 | 13.0 | 17.2 | 27.8% | < 0.1 | | | 80% | 120% | |
| S | 1 | 2641219 | 0.0393 | 0.0405 | 3.0% | < 0.005 | | | 80% | 120% | |
| Sb | 1 | 2641219 | 0.22 | 3.72 | | < 0.05 | | | 80% | 120% | |
| Sc | 1 | 2641219 | 2.6 | 2.4 | 8.0% | < 0.1 | | | 80% | 120% | |
| Se | 1 | 2641219 | 0.7 | < 0.2 | | < 0.2 | | | 80% | 120% | |
| Sn | 1 | 2641219 | < 0.2 | < 0.2 | 0.0% | < 0.2 | | | 80% | 120% | |
| Sr | 1 | 2641219 | 34.1 | 35.1 | 2.9% | < 0.2 | | | 80% | 120% | |
| Ta | 1 | 2641219 | 2.54 | 7.17 | | < 0.01 | | | 80% | 120% | |
| Te | 1 | 2641219 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Th | 1 | 2641219 | 8.0 | 20.0 | | < 0.1 | | | 80% | 120% | |
| Ti | 1 | 2641219 | 0.139 | 0.145 | 4.2% | < 0.005 | | | 80% | 120% | |
| Tl | 1 | 2641219 | 2.08 | < 0.02 | | < 0.02 | | | 80% | 120% | |
| U | 1 | 2641219 | 1.33 | 4.31 | | < 0.05 | | | 80% | 120% | |
| V | 1 | 2641219 | 138 | 196 | | < 0.5 | | | 80% | 120% | |
| W | 1 | 2641219 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | 80% | 120% | |
| Y | 1 | 2641219 | 6.75 | 9.48 | | < 0.05 | | 7 | 80% | 120% | |
| Zn | 1 | 2641219 | 67.2 | 95.8 | | < 0.5 | | | 80% | 120% | |
| Zr | 1 | 2641219 | 2.9 | 3.8 | 26.9% | < 0.5 | | | 80% | 120% | |

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

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|----------------------------|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|
| RPT Date: Sep 16, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | | Lower | Upper |
| Ag | 1 | 2641231 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Al | 1 | 2641231 | 2.24 | 2.12 | 5.5% | < 0.01 | | | 80% | 120% | |
| As | 1 | 2641231 | 4.3 | 4.6 | 6.7% | < 0.1 | | | 80% | 120% | |
| B | 1 | 2641231 | < 5 | < 5 | 0.0% | < 5 | | | 80% | 120% | |
| Ba | 1 | 2641231 | 89 | 88 | 1.1% | < 1 | | | 80% | 120% | |
| Be | 1 | 2641231 | 0.561 | 0.555 | 1.1% | < 0.05 | | | 80% | 120% | |
| Bi | 1 | 2641231 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Ca | 1 | 2641231 | 0.50 | 0.50 | 0.0% | < 0.01 | | | 80% | 120% | |
| Cd | 1 | 2641231 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Ce | 1 | 2641231 | 13.3 | 13.3 | 0.0% | < 0.01 | | | 80% | 120% | |
| Co | 1 | 2641231 | 9.5 | 9.5 | 0.0% | < 0.1 | | | 80% | 120% | |
| Cr | 1 | 2641231 | 19.2 | 18.9 | 1.6% | < 0.5 | | | 80% | 120% | |
| Cu | 1 | 2641231 | 91.3 | 92.1 | 0.9% | < 0.1 | | | 80% | 120% | |
| Fe | 1 | 2641231 | 3.31 | 3.35 | 1.2% | < 0.01 | | | 80% | 120% | |
| Ga | 1 | 2641231 | 8.53 | 8.68 | 1.7% | < 0.05 | | | 80% | 120% | |
| Hg | 1 | 2641231 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| In | 1 | 2641231 | < 0.005 | < 0.005 | 0.0% | < 0.005 | | | 80% | 120% | |
| K | 1 | 2641231 | 0.046 | 0.045 | 2.2% | < 0.01 | | | 80% | 120% | |
| La | 1 | 2641231 | 6.59 | 6.68 | 1.4% | < 0.1 | | | 80% | 120% | |
| Li | 1 | 2641231 | 8.11 | 8.16 | 0.6% | < 0.1 | | | 80% | 120% | |
| Mg | 1 | 2641231 | 0.350 | 0.357 | 2.0% | < 0.01 | | | 80% | 120% | |
| Mn | 1 | 2641231 | 1280 | 1310 | 2.3% | < 1 | | | 80% | 120% | |
| Mo | 1 | 2641231 | 3.72 | 4.28 | 14.0% | < 0.05 | | | 80% | 120% | |
| Na | 1 | 2641231 | 0.01 | 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Ni | 1 | 2641231 | 8.60 | 8.51 | 1.1% | < 0.2 | | | 80% | 120% | |
| P | 1 | 2641231 | 1310 | 1340 | 2.3% | < 10 | | | 80% | 120% | |
| Pb | 1 | 2641231 | 8.2 | 7.2 | 13.0% | < 0.1 | | | 80% | 120% | |
| Rb | 1 | 2641231 | 17.1 | 16.5 | 3.6% | < 0.1 | | | 80% | 120% | |
| S | 1 | 2641231 | 0.0929 | 0.0922 | 0.8% | < 0.005 | | | 80% | 120% | |
| Sb | 1 | 2641231 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | 80% | 120% | |
| Sc | 1 | 2641231 | 0.69 | 0.64 | 7.5% | < 0.1 | | | 80% | 120% | |
| Se | 1 | 2641231 | 1.24 | 1.66 | 29.0% | < 0.2 | | | 80% | 120% | |
| Sn | 1 | 2641231 | < 0.2 | < 0.2 | 0.0% | < 0.2 | | | 80% | 120% | |
| Sr | 1 | 2641231 | 42.5 | 43.2 | 1.6% | < 0.2 | | | 80% | 120% | |
| Ta | 1 | 2641231 | 2.15 | 1.13 | | < 0.01 | | | 80% | 120% | |
| Te | 1 | 2641231 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Th | 1 | 2641231 | 4.3 | 3.1 | | < 0.1 | | | 80% | 120% | |
| Ti | 1 | 2641231 | 0.0567 | 0.0576 | 1.6% | < 0.005 | | | 80% | 120% | |
| Tl | 1 | 2641231 | 0.10 | 0.37 | | < 0.02 | | | 80% | 120% | |
| U | 1 | 2641231 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | 80% | 120% | |
| V | 1 | 2641231 | 115 | 116 | 0.9% | < 0.5 | | | 80% | 120% | |
| W | 1 | 2641231 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | 80% | 120% | |
| Y | 1 | 2641231 | 9.08 | 9.13 | 0.5% | < 0.05 | | 7 | 80% | 120% | |
| Zn | 1 | 2641231 | 60.3 | 60.3 | 0.0% | < 0.5 | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|--|-------|-----------|----------|---------|-------|--------------|--------------------|--------------|----------|-------------------|-------|
| RPT Date: Sep 16, 2011 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | | Lower | Upper |
| Zr | 1 | 2641231 | 1.9 | 1.9 | 0.0% | < 0.5 | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | |
| Ag | 1 | 2641244 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Al | 1 | 2641244 | 2.45 | 2.31 | 5.9% | < 0.01 | | | 80% | 120% | |
| As | 1 | 2641244 | 6.4 | 6.5 | 1.6% | < 0.1 | | | 80% | 120% | |
| B | 1 | 2641244 | < 5 | < 5 | 0.0% | < 5 | | | 80% | 120% | |
| Ba | 1 | 2641244 | 89 | 88 | 1.1% | < 1 | | | 80% | 120% | |
| Be | 1 | 2641244 | 0.436 | 0.401 | 8.4% | < 0.05 | | | 80% | 120% | |
| Bi | 1 | 2641244 | 0.634 | 0.782 | 20.9% | < 0.01 | | | 80% | 120% | |
| Ca | 1 | 2641244 | 0.53 | 0.50 | 5.8% | < 0.01 | | | 80% | 120% | |
| Cd | 1 | 2641244 | 0.03 | 0.07 | | < 0.01 | | | 80% | 120% | |
| Ce | 1 | 2641244 | 15.5 | 14.7 | 5.3% | < 0.01 | | | 80% | 120% | |
| Co | 1 | 2641244 | 13.7 | 13.3 | 3.0% | < 0.1 | | | 80% | 120% | |
| Cr | 1 | 2641244 | 33.6 | 32.6 | 3.0% | < 0.5 | | | 80% | 120% | |
| Cu | 1 | 2641244 | 140 | 135 | 3.6% | < 0.1 | | | 80% | 120% | |
| Fe | 1 | 2641244 | 3.55 | 3.36 | 5.5% | < 0.01 | | | 80% | 120% | |
| Ga | 1 | 2641244 | 11.3 | 11.0 | 2.7% | < 0.05 | | | 80% | 120% | |
| Hg | 1 | 2641244 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| In | 1 | 2641244 | < 0.005 | < 0.005 | 0.0% | < 0.005 | | | 80% | 120% | |
| K | 1 | 2641244 | 0.04 | 0.04 | 0.0% | < 0.01 | | | 80% | 120% | |
| La | 1 | 2641244 | 9.1 | 8.9 | 2.2% | < 0.1 | | | 80% | 120% | |
| Li | 1 | 2641244 | 12.1 | 11.7 | 3.4% | < 0.1 | | | 80% | 120% | |
| Mg | 1 | 2641244 | 0.552 | 0.523 | 5.4% | < 0.01 | | | 80% | 120% | |
| Mn | 1 | 2641244 | 707 | 687 | 2.9% | < 1 | | | 80% | 120% | |
| Mo | 1 | 2641244 | 1.84 | 1.92 | 4.3% | < 0.05 | | | 80% | 120% | |
| Na | 1 | 2641244 | 0.01 | 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Ni | 1 | 2641244 | 22.3 | 21.9 | 1.8% | < 0.2 | | | 80% | 120% | |
| P | 1 | 2641244 | 834 | 803 | 3.8% | < 10 | | | 80% | 120% | |
| Pb | 1 | 2641244 | 6.2 | 6.2 | 0.0% | < 0.1 | | | 80% | 120% | |
| Rb | 1 | 2641244 | 14.7 | 14.0 | 4.9% | < 0.1 | | | 80% | 120% | |
| S | 1 | 2641244 | 0.047 | 0.045 | 4.3% | < 0.005 | | | 80% | 120% | |
| Sb | 1 | 2641244 | 0.07 | 0.44 | | < 0.05 | | | 80% | 120% | |
| Sc | 1 | 2641244 | 1.59 | 1.43 | 10.6% | < 0.1 | | | 80% | 120% | |
| Se | 1 | 2641244 | < 0.2 | < 0.2 | 0.0% | < 0.2 | | | 80% | 120% | |
| Sn | 1 | 2641244 | < 0.2 | < 0.2 | 0.0% | < 0.2 | | | 80% | 120% | |
| Sr | 1 | 2641244 | 39.8 | 38.0 | 4.6% | < 0.2 | | | 80% | 120% | |
| Ta | 1 | 2641244 | 1.46 | 4.13 | | < 0.01 | | | 80% | 120% | |
| Te | 1 | 2641244 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Th | 1 | 2641244 | 6.85 | 7.25 | 5.7% | < 0.1 | | | 80% | 120% | |
| Ti | 1 | 2641244 | 0.117 | 0.108 | 8.0% | < 0.005 | | | 80% | 120% | |
| Tl | 1 | 2641244 | 1.55 | 1.02 | | < 0.02 | | | 80% | 120% | |
| U | 1 | 2641244 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | 80% | 120% | |
| V | 1 | 2641244 | 115 | 111 | 3.5% | < 0.5 | | | 80% | 120% | |
| W | 1 | 2641244 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|--|-------|-----------|----------|---------|-------|--------------|--------------------|--------------|----------|-------------------|-------|
| RPT Date: Sep 16, 2011 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | | Lower | Upper |
| Y | 1 | 2641244 | 8.92 | 8.68 | 2.7% | < 0.05 | | 7 | 80% | 120% | |
| Zn | 1 | 2641244 | 75.8 | 75.8 | 0.0% | < 0.5 | | | 80% | 120% | |
| Zr | 1 | 2641244 | 2.4 | 2.4 | 0.0% | < 0.5 | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | |
| Ag | 1 | 2641250 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Al | 1 | 2641250 | 0.214 | 0.218 | 1.9% | < 0.01 | | | 80% | 120% | |
| As | 1 | 2641250 | 1.0 | 0.7 | | < 0.1 | | | 80% | 120% | |
| B | 1 | 2641250 | < 5 | < 5 | 0.0% | < 5 | | | 80% | 120% | |
| Ba | 1 | 2641250 | 29 | 29 | 0.0% | < 1 | | | 80% | 120% | |
| Be | 1 | 2641250 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | 80% | 120% | |
| Bi | 1 | 2641250 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Ca | 1 | 2641250 | 0.07 | 0.07 | 0.0% | < 0.01 | | | 80% | 120% | |
| Cd | 1 | 2641250 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Ce | 1 | 2641250 | 4.21 | 3.97 | 5.9% | < 0.01 | | | 80% | 120% | |
| Co | 1 | 2641250 | 2.0 | 1.8 | 10.5% | < 0.1 | | | 80% | 120% | |
| Cr | 1 | 2641250 | 12.1 | 10.7 | 12.3% | < 0.5 | | | 80% | 120% | |
| Cu | 1 | 2641250 | 8.6 | 8.7 | 1.2% | < 0.1 | | | 80% | 120% | |
| Fe | 1 | 2641250 | 2.11 | 2.15 | 1.9% | < 0.01 | | | 80% | 120% | |
| Ga | 1 | 2641250 | 1.94 | 1.44 | 29.6% | < 0.05 | | | 80% | 120% | |
| Hg | 1 | 2641250 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| In | 1 | 2641250 | < 0.005 | < 0.005 | 0.0% | < 0.005 | | | 80% | 120% | |
| K | 1 | 2641250 | 0.015 | 0.015 | 0.0% | < 0.01 | | | 80% | 120% | |
| La | 1 | 2641250 | 1.5 | 1.5 | 0.0% | < 0.1 | | | 80% | 120% | |
| Li | 1 | 2641250 | 0.4 | 0.4 | 0.0% | < 0.1 | | | 80% | 120% | |
| Mg | 1 | 2641250 | 0.04 | 0.04 | 0.0% | < 0.01 | | | 80% | 120% | |
| Mn | 1 | 2641250 | 68 | 63 | 7.6% | < 1 | | | 80% | 120% | |
| Mo | 1 | 2641250 | 0.72 | 0.47 | | < 0.05 | | | 80% | 120% | |
| Na | 1 | 2641250 | 0.01 | 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Ni | 1 | 2641250 | 2.65 | 2.21 | 18.1% | < 0.2 | | | 80% | 120% | |
| P | 1 | 2641250 | 155 | 161 | 3.8% | < 10 | | | 80% | 120% | |
| Pb | 1 | 2641250 | 2.1 | 2.0 | 4.9% | < 0.1 | | | 80% | 120% | |
| Rb | 1 | 2641250 | 1.36 | 1.34 | 1.5% | < 0.1 | | | 80% | 120% | |
| S | 1 | 2641250 | 0.0098 | 0.0095 | 3.1% | < 0.005 | | | 80% | 120% | |
| Sb | 1 | 2641250 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | 80% | 120% | |
| Sc | 1 | 2641250 | 0.3 | 0.4 | 28.6% | < 0.1 | | | 80% | 120% | |
| Se | 1 | 2641250 | 0.9 | 0.5 | | < 0.2 | | | 80% | 120% | |
| Sn | 1 | 2641250 | < 0.2 | < 0.2 | 0.0% | < 0.2 | | | 80% | 120% | |
| Sr | 1 | 2641250 | 5.8 | 5.0 | 14.8% | < 0.2 | | | 80% | 120% | |
| Ta | 1 | 2641250 | 0.68 | < 0.01 | | < 0.01 | | | 80% | 120% | |
| Te | 1 | 2641250 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Th | 1 | 2641250 | 1.2 | 0.2 | | < 0.1 | | | 80% | 120% | |
| Ti | 1 | 2641250 | 0.057 | 0.057 | 0.0% | < 0.005 | | | 80% | 120% | |
| Tl | 1 | 2641250 | 1.45 | 1.54 | 6.0% | < 0.02 | | | 80% | 120% | |
| U | 1 | 2641250 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

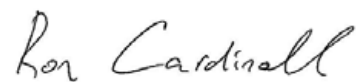
AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|----------------------------|-------|-----------|-----------|--------|------|--------------|--------------|--------------------|----------|-------------------|--|
| RPT Date: Sep 16, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | Lower | Upper | |
| V | 1 | 2641250 | 101 | 96.0 | 5.1% | < 0.5 | | | 80% | 120% | |
| W | 1 | 2641250 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | 80% | 120% | |
| Y | 1 | 2641250 | 0.61 | 0.58 | 5.0% | < 0.05 | | 7 | 80% | 120% | |
| Zn | 1 | 2641250 | 13.9 | 14.2 | 2.1% | < 0.5 | | | 80% | 120% | |
| Zr | 1 | 2641250 | 0.97 | 0.91 | 6.4% | < 0.5 | | | 80% | 120% | |

Certified By:



Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|---------------------|---------------|----------------------|----------------------|
| Solid Analysis | | | |
| Sample Login Weight | MIN-12009 | | 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.

AGAT WORK ORDER: 11V521546

PROJECT NO: Silverboss

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.
SUITE 460-789 WEST PENDER STREET
VANCOUVER, BC V6C1H2

ATTENTION TO: DAVID BLANN

PROJECT NO: Silverboss

AGAT WORK ORDER: 11V542984

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Nov 07, 2011

PAGES (INCLUDING COVER): 11

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*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: 11V542984

PROJECT NO: Silverboss

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
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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)

DATE SAMPLED: Oct 26, 2011

DATE RECEIVED: Oct 26, 2011

DATE REPORTED: Nov 07, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description | | | | | | | | | | | | | | |
| 41200;72500 | 0.29 | 0.33 | 1.82 | 3.3 | <0.01 | <5 | 154 | 0.50 | 0.65 | 0.43 | 0.34 | 13.5 | 8.5 | 12.7 |
| 41200;72550 | 0.27 | 0.10 | 1.68 | 3.2 | <0.01 | <5 | 46 | 0.16 | 0.56 | 0.07 | 0.10 | 5.71 | 3.3 | 11.1 |
| 41200;72600 | 0.20 | 0.05 | 0.74 | 2.3 | <0.01 | <5 | 126 | 0.11 | 0.28 | 0.21 | 0.14 | 7.99 | 3.3 | 10.9 |
| 41200;72650 | 0.28 | 0.15 | 1.40 | 2.0 | <0.01 | <5 | 49 | 0.16 | 0.25 | 0.06 | 0.09 | 6.91 | 2.1 | 8.5 |
| 41200;72700 | 0.27 | 0.35 | 2.00 | 2.3 | <0.01 | <5 | 63 | 0.40 | 0.24 | 0.10 | 0.26 | 10.4 | 3.9 | 8.9 |
| 41200;72750 | 0.24 | 0.18 | 0.84 | 1.6 | <0.01 | <5 | 127 | 0.15 | 0.52 | 0.16 | 0.16 | 5.20 | 2.9 | 8.3 |
| 41200;72800 | 0.39 | 0.08 | 2.40 | 4.4 | <0.01 | <5 | 132 | 0.29 | 1.88 | 0.29 | 0.25 | 12.6 | 11.6 | 27.4 |
| 41100E;72500N | 0.26 | 0.14 | 1.08 | 2.6 | <0.01 | <5 | 114 | 0.14 | 0.73 | 0.28 | 0.10 | 6.83 | 4.5 | 24.7 |
| 41100E;72600N | 0.22 | 0.13 | 1.54 | 2.5 | <0.01 | <5 | 99 | 0.46 | 0.28 | 0.29 | 0.35 | 9.90 | 9.5 | 12.0 |
| 41100E;72650N | 0.26 | 0.08 | 0.71 | 2.1 | <0.01 | <5 | 47 | 0.08 | 0.82 | 0.09 | 0.11 | 6.28 | 2.6 | 10.9 |
| 41100E;72700N | 0.35 | 0.27 | 2.15 | 3.2 | <0.01 | <5 | 100 | 0.35 | 0.69 | 0.14 | 0.35 | 9.04 | 7.5 | 32.3 |
| 41100E;72750N | 0.30 | 0.28 | 1.93 | 3.6 | <0.01 | <5 | 83 | 0.50 | 0.33 | 0.15 | 0.37 | 9.07 | 12.6 | 23.1 |
| 41300E;72500N | 0.25 | 0.40 | 2.52 | 2.4 | 0.03 | <5 | 40 | 0.42 | 0.47 | 0.04 | 0.35 | 11.8 | 2.2 | 12.0 |
| 41300E;72550N | 0.35 | 0.24 | 1.86 | 6.5 | <0.01 | <5 | 78 | 0.19 | 0.78 | 0.16 | 0.70 | 6.96 | 5.3 | 18.7 |
| 41300E;72600N | 0.37 | 0.22 | 1.99 | 3.4 | <0.01 | <5 | 95 | 0.26 | 0.70 | 0.17 | 0.26 | 7.66 | 6.0 | 13.0 |
| 41300E;72650N | 0.31 | 0.21 | 1.96 | 2.7 | <0.01 | <5 | 112 | 0.28 | 0.33 | 0.16 | 0.30 | 10.0 | 5.1 | 16.3 |
| 41300E;72700N | 0.34 | 0.24 | 2.60 | 3.9 | <0.01 | <5 | 118 | 0.21 | 0.41 | 0.18 | 0.13 | 6.84 | 8.0 | 11.5 |
| 41300E;72750N | 0.36 | 0.04 | 2.59 | 4.6 | <0.01 | <5 | 138 | 0.43 | 0.16 | 0.26 | 0.18 | 21.3 | 11.9 | 28.8 |
| 41300E;72800N | 0.23 | 0.16 | 1.05 | 1.4 | <0.01 | <5 | 60 | 0.15 | 0.22 | 0.07 | 0.20 | 9.13 | 1.8 | 6.9 |
| 41200E;72850N | 0.20 | 0.13 | 2.21 | 3.4 | <0.01 | <5 | 82 | 0.27 | 1.81 | 0.13 | 0.23 | 11.4 | 5.4 | 22.9 |
| SB11 DS-5 | 0.60 | 0.17 | 1.55 | 3.2 | <0.01 | <5 | 105 | 0.47 | 0.30 | 0.50 | 0.54 | 9.20 | 9.6 | 15.0 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V542984

PROJECT NO: Silverboss

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)

DATE SAMPLED: Oct 26, 2011

DATE RECEIVED: Oct 26, 2011

DATE REPORTED: Nov 07, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description 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 |
| 41200;72500 | 1.87 | 35.7 | 3.03 | 8.98 | 0.07 | <0.02 | 0.04 | 0.016 | 0.05 | 7.8 | 11.2 | 0.32 | 1070 | 3.92 |
| 41200;72550 | 1.00 | 25.2 | 3.37 | 10.0 | 0.06 | 0.03 | 0.08 | 0.021 | 0.03 | 2.9 | 8.1 | 0.21 | 146 | 3.63 |
| 41200;72600 | 1.27 | 15.9 | 1.61 | 5.84 | 0.06 | <0.02 | 0.08 | 0.012 | 0.05 | 3.2 | 5.1 | 0.17 | 278 | 4.44 |
| 41200;72650 | 0.62 | 15.1 | 2.34 | 12.1 | 0.06 | 0.03 | 0.06 | 0.014 | 0.02 | 3.5 | 4.2 | 0.11 | 92 | 2.41 |
| 41200;72700 | 1.57 | 29.2 | 1.74 | 7.36 | 0.06 | <0.02 | 0.08 | 0.013 | 0.04 | 5.2 | 7.3 | 0.22 | 242 | 2.32 |
| 41200;72750 | 0.89 | 18.8 | 1.65 | 7.09 | 0.05 | <0.02 | 0.04 | 0.009 | 0.05 | 2.7 | 2.3 | 0.15 | 456 | 2.23 |
| 41200;72800 | 2.18 | 64.1 | 3.09 | 6.30 | 0.06 | 0.05 | 0.03 | 0.017 | 0.06 | 6.3 | 17.2 | 0.74 | 393 | 13.6 |
| 41100E;72500N | 0.91 | 21.6 | 3.19 | 10.5 | 0.07 | <0.02 | 0.07 | 0.013 | 0.04 | 3.5 | 5.4 | 0.32 | 248 | 4.18 |
| 41100E;72600N | 2.11 | 32.1 | 2.48 | 7.74 | 0.07 | <0.02 | 0.07 | 0.017 | 0.06 | 4.7 | 9.4 | 0.31 | 1410 | 4.61 |
| 41100E;72650N | 0.68 | 16.8 | 1.83 | 8.14 | 0.06 | <0.02 | 0.04 | 0.009 | 0.03 | 3.2 | 2.0 | 0.12 | 121 | 2.97 |
| 41100E;72700N | 1.77 | 41.0 | 3.02 | 8.02 | 0.06 | <0.02 | 0.06 | 0.017 | 0.05 | 4.2 | 10.9 | 0.50 | 577 | 7.44 |
| 41100E;72750N | 2.94 | 56.9 | 3.49 | 9.16 | 0.06 | <0.02 | 0.06 | 0.017 | 0.06 | 4.5 | 11.0 | 0.45 | 659 | 5.22 |
| 41300E;72500N | 0.84 | 50.2 | 2.10 | 8.27 | 0.06 | 0.03 | 0.12 | 0.018 | 0.02 | 5.8 | 6.6 | 0.09 | 73 | 4.86 |
| 41300E;72550N | 1.80 | 35.2 | 3.58 | 10.7 | 0.06 | 0.02 | 0.14 | 0.024 | 0.06 | 3.5 | 10.0 | 0.47 | 236 | 5.05 |
| 41300E;72600N | 1.31 | 29.7 | 4.24 | 11.8 | 0.07 | <0.02 | 0.07 | 0.019 | 0.06 | 3.8 | 9.1 | 0.35 | 292 | 5.13 |
| 41300E;72650N | 1.92 | 42.3 | 2.32 | 11.7 | 0.07 | 0.02 | 0.06 | 0.018 | 0.06 | 5.2 | 13.8 | 0.43 | 191 | 2.01 |
| 41300E;72700N | 1.22 | 57.4 | 3.88 | 11.5 | 0.07 | 0.02 | 0.08 | 0.022 | 0.05 | 3.4 | 13.3 | 0.62 | 328 | 2.95 |
| 41300E;72750N | 2.33 | 91.9 | 3.43 | 7.59 | 0.07 | 0.02 | 0.03 | 0.024 | 0.08 | 8.8 | 18.4 | 0.81 | 594 | 1.85 |
| 41300E;72800N | 0.80 | 15.3 | 0.92 | 7.20 | 0.06 | <0.02 | 0.03 | 0.008 | 0.03 | 4.7 | 4.0 | 0.11 | 76 | 1.28 |
| 41200E;72850N | 1.27 | 46.0 | 2.74 | 8.17 | 0.06 | 0.04 | 0.07 | 0.021 | 0.04 | 5.4 | 14.0 | 0.42 | 245 | 10.7 |
| SB11 DS-5 | 1.70 | 37.2 | 1.93 | 5.03 | 0.06 | <0.02 | 0.07 | 0.014 | 0.05 | 3.9 | 12.4 | 0.47 | 1190 | 3.82 |

Certified By:

Ron Cardinali



Certificate of Analysis

AGAT WORK ORDER: 11V542984

PROJECT NO: Silverboss

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Oct 26, 2011

DATE RECEIVED: Oct 26, 2011

DATE REPORTED: Nov 07, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description 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 |
| 41200;72500 | 0.01 | 0.78 | 5.4 | 817 | 7.9 | 14.3 | <0.001 | 0.091 | 0.32 | 1.1 | <0.2 | 1.2 | 30.8 | <0.01 |
| 41200;72550 | <0.01 | 1.74 | 3.5 | 355 | 8.3 | 3.9 | <0.001 | 0.039 | 0.25 | 1.9 | <0.2 | 1.1 | 6.3 | <0.01 |
| 41200;72600 | 0.01 | 0.70 | 5.6 | 328 | 13.6 | 8.0 | <0.001 | 0.032 | 0.27 | 0.9 | <0.2 | 1.1 | 13.1 | <0.01 |
| 41200;72650 | 0.01 | 1.91 | 3.0 | 398 | 11.8 | 3.0 | <0.001 | 0.048 | 0.19 | 1.2 | <0.2 | 1.3 | 6.0 | <0.01 |
| 41200;72700 | 0.01 | 0.78 | 4.9 | 785 | 7.4 | 7.2 | <0.001 | 0.098 | 0.21 | 0.7 | 0.3 | 0.8 | 10.5 | <0.01 |
| 41200;72750 | 0.01 | 0.67 | 4.7 | 432 | 8.7 | 7.5 | <0.001 | 0.060 | 0.17 | 0.5 | <0.2 | 0.8 | 15.8 | <0.01 |
| 41200;72800 | 0.01 | 1.67 | 22.4 | 730 | 19.0 | 7.0 | <0.001 | 0.018 | 0.41 | 3.2 | 0.3 | 0.5 | 24.1 | 0.01 |
| 41100E;72500N | 0.01 | 1.54 | 11.8 | 453 | 7.9 | 6.5 | <0.001 | 0.039 | 0.26 | 1.5 | <0.2 | 1.0 | 25.6 | <0.01 |
| 41100E;72600N | 0.01 | 0.61 | 6.1 | 884 | 8.9 | 14.9 | <0.001 | 0.101 | 0.26 | 0.8 | <0.2 | 0.7 | 23.3 | <0.01 |
| 41100E;72650N | <0.01 | 0.63 | 4.1 | 696 | 10.2 | 4.7 | <0.001 | 0.036 | 0.22 | 0.6 | <0.2 | 0.8 | 9.9 | <0.01 |
| 41100E;72700N | 0.01 | 0.76 | 18.3 | 763 | 9.0 | 11.8 | <0.001 | 0.085 | 0.31 | 0.9 | 0.3 | 0.6 | 16.9 | <0.01 |
| 41100E;72750N | 0.01 | 0.62 | 13.3 | 1210 | 8.1 | 18.9 | <0.001 | 0.105 | 0.22 | 0.8 | 0.3 | 0.8 | 15.2 | <0.01 |
| 41300E;72500N | <0.01 | 1.11 | 4.2 | 607 | 8.0 | 2.9 | <0.001 | 0.084 | 0.19 | 1.0 | 0.6 | 0.9 | 6.0 | <0.01 |
| 41300E;72550N | <0.01 | 1.31 | 11.2 | 557 | 15.7 | 8.9 | <0.001 | 0.063 | 0.38 | 1.6 | 0.4 | 0.8 | 16.9 | <0.01 |
| 41300E;72600N | 0.01 | 0.99 | 4.6 | 652 | 7.6 | 8.6 | <0.001 | 0.071 | 0.28 | 1.2 | 0.3 | 0.8 | 16.3 | <0.01 |
| 41300E;72650N | 0.01 | 1.97 | 8.7 | 408 | 19.8 | 7.6 | <0.001 | 0.044 | 0.26 | 2.3 | <0.2 | 1.1 | 15.9 | <0.01 |
| 41300E;72700N | 0.01 | 1.30 | 5.4 | 1060 | 8.1 | 6.7 | <0.001 | 0.045 | 0.26 | 3.4 | 0.3 | 0.6 | 15.1 | <0.01 |
| 41300E;72750N | 0.01 | 1.19 | 18.7 | 623 | 6.9 | 11.5 | <0.001 | 0.026 | 0.40 | 3.8 | <0.2 | 0.6 | 23.9 | <0.01 |
| 41300E;72800N | 0.01 | 0.65 | 2.0 | 411 | 9.3 | 4.4 | <0.001 | 0.042 | 0.13 | 0.7 | <0.2 | 0.9 | 7.3 | <0.01 |
| 41200E;72850N | 0.01 | 1.65 | 9.7 | 416 | 9.6 | 4.8 | <0.001 | 0.052 | 0.27 | 2.0 | 0.4 | 0.6 | 13.9 | <0.01 |
| SB11 DS-5 | 0.01 | 0.42 | 9.9 | 897 | 14.7 | 7.6 | <0.001 | 0.087 | 0.30 | 1.3 | 0.3 | 3.5 | 30.3 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V542984

PROJECT NO: Silverboss

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

| DATE SAMPLED: Oct 26, 2011 | DATE RECEIVED: Oct 26, 2011 | | | | | DATE REPORTED: Nov 07, 2011 | | | | | SAMPLE TYPE: Soil |
|----------------------------|-----------------------------|------|-------|------|------|-----------------------------|------|------|------|------|-------------------|
| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr | |
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | |
| Sample Description RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 | |
| 41200;72500 | 0.02 | 0.1 | 0.048 | 0.06 | 1.26 | 95.0 | 2.37 | 10.5 | 41.8 | <0.5 | |
| 41200;72550 | 0.02 | 0.9 | 0.112 | 0.04 | 0.78 | 106 | 1.21 | 1.75 | 25.5 | 1.8 | |
| 41200;72600 | 0.01 | 0.1 | 0.073 | 0.06 | 0.42 | 65.7 | 0.82 | 1.36 | 43.6 | <0.5 | |
| 41200;72650 | 0.01 | 0.3 | 0.143 | 0.03 | 0.64 | 85.4 | 0.26 | 1.61 | 18.4 | 1.6 | |
| 41200;72700 | 0.01 | <0.1 | 0.045 | 0.05 | 1.09 | 56.3 | 0.68 | 4.19 | 29.3 | 0.5 | |
| 41200;72750 | 0.01 | <0.1 | 0.059 | 0.06 | 0.53 | 66.5 | 0.76 | 1.26 | 31.8 | <0.5 | |
| 41200;72800 | 0.10 | 2.0 | 0.135 | 0.10 | 0.74 | 88.1 | 8.41 | 5.11 | 58.2 | 1.5 | |
| 41100E;72500N | 0.03 | 0.3 | 0.153 | 0.05 | 0.43 | 120 | 2.99 | 1.81 | 29.6 | 0.7 | |
| 41100E;72600N | 0.02 | <0.1 | 0.057 | 0.06 | 1.43 | 79.8 | 0.90 | 4.30 | 37.8 | <0.5 | |
| 41100E;72650N | 0.02 | <0.1 | 0.070 | 0.04 | 0.45 | 75.6 | 1.07 | 1.33 | 19.2 | <0.5 | |
| 41100E;72700N | 0.04 | <0.1 | 0.053 | 0.08 | 0.93 | 90.2 | 2.49 | 4.06 | 48.0 | <0.5 | |
| 41100E;72750N | 0.01 | <0.1 | 0.047 | 0.06 | 1.58 | 106 | 0.79 | 3.62 | 38.7 | <0.5 | |
| 41300E;72500N | 0.02 | 0.2 | 0.049 | 0.05 | 1.54 | 49.1 | 3.66 | 4.92 | 18.0 | 1.3 | |
| 41300E;72550N | 0.03 | 0.2 | 0.102 | 0.09 | 0.92 | 96.7 | 5.16 | 3.02 | 38.5 | 0.8 | |
| 41300E;72600N | 0.03 | 0.1 | 0.093 | 0.06 | 0.90 | 121 | 3.22 | 3.41 | 37.6 | <0.5 | |
| 41300E;72650N | 0.01 | 0.4 | 0.150 | 0.07 | 1.00 | 74.2 | 0.67 | 2.97 | 41.8 | 1.1 | |
| 41300E;72700N | 0.03 | 0.6 | 0.141 | 0.06 | 1.25 | 123 | 1.19 | 3.81 | 56.7 | 1.0 | |
| 41300E;72750N | 0.04 | 1.8 | 0.150 | 0.13 | 1.19 | 91.9 | 0.67 | 5.12 | 66.4 | 1.1 | |
| 41300E;72800N | <0.01 | 0.1 | 0.060 | 0.07 | 0.64 | 43.9 | 0.13 | 2.04 | 16.8 | <0.5 | |
| 41200E;72850N | 0.06 | 0.5 | 0.106 | 0.07 | 1.04 | 76.8 | 6.65 | 3.71 | 33.3 | 1.2 | |
| SB11 DS-5 | 0.01 | 0.1 | 0.052 | 0.07 | 1.28 | 75.7 | 1.14 | 5.50 | 76.5 | <0.5 | |

Comments: RDL - Reported Detection Limit

Certified By:

Ron Cardinali

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V542984

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|------|
| RPT Date: Nov 07, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | Lower | | | Upper | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | |
| Ag | 1 | 2843976 | 0.33 | 0.34 | 3.0% | 0.03 | | | 80% | 120% | |
| Al | 1 | 2843976 | 1.82 | 1.89 | 3.8% | < 0.01 | | | 80% | 120% | |
| As | 1 | 2843976 | 3.28 | 3.22 | 1.8% | 0.3 | | | 80% | 120% | |
| Au | 1 | 2843976 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| B | 1 | 2843976 | < 5 | < 5 | 0.0% | < 5 | | | 80% | 120% | |
| Ba | 1 | 2843976 | 154 | 155 | 0.6% | < 1 | | | 80% | 120% | |
| Be | 1 | 2843976 | 0.503 | 0.509 | 1.2% | < 0.05 | | | 80% | 120% | |
| Bi | 1 | 2843976 | 0.65 | 0.69 | 6.0% | < 0.01 | | | 80% | 120% | |
| Ca | 1 | 2843976 | 0.432 | 0.471 | 8.6% | < 0.01 | | | 80% | 120% | |
| Cd | 1 | 2843976 | 0.34 | 0.33 | 3.0% | < 0.01 | | | 80% | 120% | |
| Ce | 1 | 2843976 | 13.5 | 14.6 | 7.8% | < 0.01 | | | 80% | 120% | |
| Co | 1 | 2843976 | 8.47 | 8.55 | 0.9% | < 0.1 | | | 80% | 120% | |
| Cr | 1 | 2843976 | 12.7 | 12.8 | 0.8% | < 0.5 | | | 80% | 120% | |
| Cs | 1 | 2843976 | 1.87 | 2.17 | 14.9% | < 0.05 | | | 80% | 120% | |
| Cu | 1 | 2843976 | 35.7 | 35.4 | 0.8% | < 0.1 | 3907 | 3800 | 102% | 80% | 120% |
| Fe | 1 | 2843976 | 3.03 | 3.22 | 6.1% | < 0.01 | | | 80% | 120% | |
| Ga | 1 | 2843976 | 8.98 | 9.13 | 1.7% | < 0.05 | | | 80% | 120% | |
| Ge | 1 | 2843976 | 0.068 | 0.062 | 9.2% | < 0.05 | | | 80% | 120% | |
| Hf | 1 | 2843976 | < 0.02 | < 0.02 | 0.0% | < 0.02 | | | 80% | 120% | |
| Hg | 1 | 2843976 | 0.04 | 0.04 | 0.0% | < 0.01 | | | 80% | 120% | |
| In | 1 | 2843976 | 0.016 | 0.017 | 6.1% | < 0.005 | | | 80% | 120% | |
| K | 1 | 2843976 | 0.051 | 0.057 | 11.1% | < 0.01 | | | 80% | 120% | |
| La | 1 | 2843976 | 7.8 | 8.4 | 7.4% | < 0.1 | | | 80% | 120% | |
| Li | 1 | 2843976 | 11.2 | 12.0 | 6.9% | < 0.1 | | | 80% | 120% | |
| Mg | 1 | 2843976 | 0.325 | 0.336 | 3.3% | < 0.01 | | | 80% | 120% | |
| Mn | 1 | 2843976 | 1070 | 1060 | 0.9% | < 1 | | | 80% | 120% | |
| Mo | 1 | 2843976 | 3.92 | 3.78 | 3.6% | < 0.05 | | | 80% | 120% | |
| Na | 1 | 2843976 | 0.01 | 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Nb | 1 | 2843976 | 0.784 | 0.803 | 2.4% | < 0.05 | | | 80% | 120% | |
| Ni | 1 | 2843976 | 5.4 | 5.4 | 0.0% | < 0.2 | | | 80% | 120% | |
| P | 1 | 2843976 | 817 | 838 | 2.5% | < 10 | | | 80% | 120% | |
| Pb | 1 | 2843976 | 7.93 | 7.98 | 0.6% | < 0.1 | | | 80% | 120% | |
| Rb | 1 | 2843976 | 14.3 | 16.1 | 11.8% | < 0.1 | 11 | 13 | 88% | 80% | 120% |
| Re | 1 | 2843976 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | 80% | 120% | |
| S | 1 | 2843976 | 0.091 | 0.091 | 0.0% | < 0.005 | | | 80% | 120% | |
| Sb | 1 | 2843976 | 0.32 | 0.33 | 3.1% | < 0.05 | | | 80% | 120% | |
| Sc | 1 | 2843976 | 1.1 | 1.2 | 8.7% | < 0.1 | | | 80% | 120% | |
| Se | 1 | 2843976 | < 0.2 | < 0.2 | 0.0% | < 0.2 | 0.7 | 0.8 | 87% | 80% | 120% |
| Sn | 1 | 2843976 | 1.2 | 1.2 | 0.0% | < 0.2 | | | 80% | 120% | |
| Sr | 1 | 2843976 | 30.8 | 32.6 | 5.7% | 0.9 | 315 | 290 | 108% | 80% | 120% |
| Ta | 1 | 2843976 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Te | 1 | 2843976 | 0.02 | 0.04 | | < 0.01 | | | 80% | 120% | |
| Th | 1 | 2843976 | 0.1 | 0.1 | 0.0% | < 0.1 | 1.3 | 1.4 | 92% | 80% | 120% |
| Ti | 1 | 2843976 | 0.048 | 0.063 | 27.0% | < 0.005 | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V542984

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Nov 07, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Tl | 1 | 2843976 | 0.059 | 0.068 | 14.2% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2843976 | 1.26 | 1.28 | 1.6% | < 0.05 | 0.9 | 0.8 | 112% | 80% | 120% | |
| V | 1 | 2843976 | 95.0 | 95.3 | 0.3% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2843976 | 2.37 | 1.84 | 25.2% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2843976 | 10.5 | 10.7 | 1.9% | < 0.05 | | | | 80% | 120% | |
| Zn | 1 | 2843976 | 41.8 | 42.8 | 2.4% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2843976 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2843983 | 0.08 | 0.08 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Al | 1 | 2843983 | 2.40 | 2.58 | 7.2% | < 0.01 | | | | 80% | 120% | |
| As | 1 | 2843983 | 4.4 | 4.4 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2843983 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2843983 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2843983 | 132 | 138 | 4.4% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2843983 | 0.29 | 0.32 | 9.8% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2843983 | 1.88 | 2.01 | 6.7% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2843983 | 0.293 | 0.347 | 16.9% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2843983 | 0.247 | 0.240 | 2.9% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2843983 | 12.6 | 14.4 | 13.3% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2843983 | 11.6 | 12.0 | 3.4% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2843983 | 27.4 | 30.2 | 9.7% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2843983 | 2.18 | 2.28 | 4.5% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2843983 | 64.1 | 68.5 | 6.6% | < 0.1 | 4000 | 3800 | 105% | 80% | 120% | |
| Fe | 1 | 2843983 | 3.09 | 3.22 | 4.1% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2843983 | 6.30 | 6.58 | 4.3% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2843983 | 0.064 | 0.079 | 21.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2843983 | 0.05 | 0.05 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2843983 | 0.03 | 0.04 | 28.6% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2843983 | 0.0172 | 0.0198 | 14.1% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2843983 | 0.06 | 0.06 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2843983 | 6.3 | 7.1 | 11.9% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2843983 | 17.2 | 17.8 | 3.4% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2843983 | 0.74 | 0.77 | 4.0% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2843983 | 393 | 430 | 9.0% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2843983 | 13.6 | 13.4 | 1.5% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | 2843983 | 0.013 | 0.015 | 14.3% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2843983 | 1.67 | 1.65 | 1.2% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2843983 | 22.4 | 24.4 | 8.5% | < 0.2 | | | | 80% | 120% | |
| P | 1 | 2843983 | 730 | 774 | 5.9% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2843983 | 19.0 | 19.6 | 3.1% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2843983 | 7.02 | 7.38 | 5.0% | < 0.1 | 13 | 13 | 100% | 80% | 120% | |
| Re | 1 | 2843983 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2843983 | 0.018 | 0.018 | 0.0% | < 0.005 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V542984

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|--------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Nov 07, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Sb | 1 | 2843983 | 0.412 | 0.450 | 8.8% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2843983 | 3.2 | 3.5 | 9.0% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2843983 | 0.27 | 0.22 | 20.4% | < 0.2 | 0.7 | 0.8 | 87% | 80% | 120% | |
| Sn | 1 | 2843983 | 0.5 | 0.5 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2843983 | 24.1 | 29.8 | 21.2% | < 0.2 | 311 | 290 | 107% | 80% | 120% | |
| Ta | 1 | 2843983 | 0.01 | 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2843983 | 0.10 | 0.10 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2843983 | 2.0 | 2.0 | 0.0% | < 0.1 | 1.4 | 1.4 | 100% | 80% | 120% | |
| Ti | 1 | 2843983 | 0.135 | 0.155 | 13.8% | < 0.005 | | | | 80% | 120% | |
| Tl | 1 | 2843983 | 0.101 | 0.109 | 7.6% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2843983 | 0.74 | 0.75 | 1.3% | < 0.05 | 0.9 | 0.8 | 108% | 80% | 120% | |
| V | 1 | 2843983 | 88.1 | 95.1 | 7.6% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2843983 | 8.41 | 7.77 | 7.9% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2843983 | 5.11 | 5.74 | 11.6% | < 0.05 | | | | 80% | 120% | |
| Zn | 1 | 2843983 | 58.2 | 63.2 | 8.2% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2843983 | 1.53 | 1.62 | 5.7% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2843997 | 0.17 | 0.19 | 11.1% | < 0.01 | | | | 80% | 120% | |
| Al | 1 | 2843997 | 1.55 | 1.87 | 18.7% | < 0.01 | | | | 80% | 120% | |
| As | 1 | 2843997 | 3.19 | 3.48 | 8.7% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2843997 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2843997 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2843997 | 105 | 118 | 11.7% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2843997 | 0.47 | 0.51 | 8.2% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2843997 | 0.30 | 0.31 | 3.3% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2843997 | 0.499 | 0.566 | 12.6% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2843997 | 0.540 | 0.597 | 10.0% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2843997 | 9.20 | 10.3 | 11.3% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2843997 | 9.63 | 10.3 | 6.7% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2843997 | 15.0 | 19.0 | 23.5% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2843997 | 1.70 | 1.94 | 13.2% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2843997 | 37.2 | 46.6 | 22.4% | < 0.1 | | | | 80% | 120% | |
| Fe | 1 | 2843997 | 1.93 | 2.21 | 13.5% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2843997 | 5.03 | 5.59 | 10.5% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2843997 | 0.06 | 0.07 | 15.4% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2843997 | < 0.02 | < 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2843997 | 0.07 | 0.07 | 0.0% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2843997 | 0.0145 | 0.0153 | 5.4% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2843997 | 0.046 | 0.055 | 17.8% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2843997 | 3.92 | 4.40 | 11.5% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2843997 | 12.4 | 14.3 | 14.2% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2843997 | 0.472 | 0.541 | 13.6% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2843997 | 1190 | 1440 | 19.0% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2843997 | 3.82 | 4.41 | 14.3% | < 0.05 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.
 PROJECT NO: Silverboss

AGAT WORK ORDER: 11V542984
 ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|----------------------------|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|--|
| RPT Date: Nov 07, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | Lower | | | Upper | |
| Na | 1 | 2843997 | 0.01 | 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Nb | 1 | 2843997 | 0.425 | 0.449 | 5.5% | < 0.05 | | | 80% | 120% | |
| Ni | 1 | 2843997 | 9.9 | 12.0 | 19.2% | < 0.2 | | | 80% | 120% | |
| P | 1 | 2843997 | 897 | 1090 | 19.4% | < 10 | | | 80% | 120% | |
| Pb | 1 | 2843997 | 14.7 | 15.9 | 7.8% | < 0.1 | | | 80% | 120% | |
| Rb | 1 | 2843997 | 7.58 | 8.57 | 12.3% | < 0.1 | | | 80% | 120% | |
| Re | 1 | 2843997 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | 80% | 120% | |
| S | 1 | 2843997 | 0.087 | 0.096 | 9.8% | < 0.005 | | | 80% | 120% | |
| Sb | 1 | 2843997 | 0.30 | 0.33 | 9.5% | < 0.05 | | | 80% | 120% | |
| Sc | 1 | 2843997 | 1.3 | 1.5 | 14.3% | < 0.1 | | | 80% | 120% | |
| Se | 1 | 2843997 | 0.3 | 0.3 | 0.0% | < 0.2 | | | 80% | 120% | |
| Sn | 1 | 2843997 | 3.52 | 4.30 | 19.9% | < 0.2 | | | 80% | 120% | |
| Sr | 1 | 2843997 | 30.3 | 36.6 | 18.8% | < 0.2 | | | 80% | 120% | |
| Ta | 1 | 2843997 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Te | 1 | 2843997 | 0.01 | 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Th | 1 | 2843997 | 0.1 | 0.1 | 0.0% | < 0.1 | | | 80% | 120% | |
| Ti | 1 | 2843997 | 0.052 | 0.071 | | < 0.005 | | | 80% | 120% | |
| Tl | 1 | 2843997 | 0.075 | 0.086 | 13.7% | < 0.02 | | | 80% | 120% | |
| U | 1 | 2843997 | 1.28 | 1.42 | 10.4% | < 0.05 | | | 80% | 120% | |
| V | 1 | 2843997 | 75.7 | 96.0 | 23.6% | < 0.5 | | | 80% | 120% | |
| W | 1 | 2843997 | 1.14 | 1.44 | 23.3% | < 0.05 | | | 80% | 120% | |
| Y | 1 | 2843997 | 5.50 | 6.10 | 10.3% | < 0.05 | | 7 | 80% | 120% | |
| Zn | 1 | 2843997 | 76.5 | 94.9 | 21.5% | < 0.5 | | | 80% | 120% | |
| Zr | 1 | 2843997 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | 80% | 120% | |

Certified By: _____

Ron Cardinal

Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V542984

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|---------------------|---------------|----------------------|----------------------|
| Solid Analysis | | | |
| Sample Login Weight | MIN-12009 | | 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.

AGAT WORK ORDER: 11V542984

PROJECT NO: Silverboss

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.
SUITE 460-789 WEST PENDER STREET
VANCOUVER, BC V6C1H2

ATTENTION TO: DAVID BLANN

PROJECT NO: Silverboss

AGAT WORK ORDER: 11V521548

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Sep 15, 2011

PAGES (INCLUDING COVER): 42

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: 11V521548

PROJECT NO: Silverboss

 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)

DATE SAMPLED: Aug 23, 2011

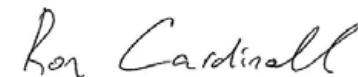
DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample | Ag | Al | As | Au | B | Ba | Be | Bi | Ca | Cd | Ce | Co | Cr |
|--------------------|----------|--------------|------|------|------|-------|-----|-----|------|------|------|------|------|------|------|
| | Unit: | Login Weight | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| RDL: | kg | 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 |
| L-44800E 70600N | | 0.34 | 0.31 | 1.89 | 3.5 | <0.01 | <5 | 110 | 0.24 | 0.15 | 0.24 | 0.36 | 10.0 | 5.2 | 27.1 |
| L-44800E 70650N | | 0.30 | 0.15 | 1.46 | 3.8 | <0.01 | <5 | 62 | 0.19 | 0.14 | 0.20 | 0.17 | 10.4 | 4.1 | 30.3 |
| L-44800E 70700N | | 0.24 | 0.26 | 1.61 | 2.2 | <0.01 | <5 | 91 | 0.25 | 0.12 | 0.26 | 0.28 | 8.76 | 6.2 | 21.6 |
| L-44800E 70750N | | 0.32 | 0.27 | 2.30 | 6.0 | <0.01 | <5 | 116 | 0.42 | 0.67 | 0.34 | 0.24 | 14.0 | 14.1 | 56.6 |
| L-44800E 70800N | | 0.25 | 0.54 | 2.79 | 6.6 | <0.01 | <5 | 99 | 0.54 | 0.12 | 0.24 | 0.44 | 15.0 | 5.9 | 29.7 |
| L-44800E 70850N | | 0.25 | 0.34 | 2.49 | 6.3 | <0.01 | <5 | 84 | 0.57 | 0.16 | 0.35 | 0.31 | 20.2 | 8.5 | 42.1 |
| L-44800E 70900N | | 0.30 | 0.16 | 2.30 | 2.8 | <0.01 | <5 | 111 | 0.35 | 0.11 | 0.27 | 0.17 | 12.4 | 8.8 | 21.5 |
| L-44800E 70950N | | 0.35 | 0.08 | 2.67 | 2.9 | <0.01 | <5 | 234 | 0.21 | 0.04 | 0.28 | 0.08 | 9.00 | 8.3 | 10.0 |
| L-44800E 71000N | | 0.29 | 0.38 | 2.30 | 5.0 | <0.01 | <5 | 116 | 0.55 | 0.17 | 0.38 | 0.38 | 18.5 | 15.6 | 38.7 |
| L-44800E 71050N | | 0.33 | 0.28 | 2.20 | 4.7 | <0.01 | <5 | 94 | 0.29 | 0.13 | 0.33 | 0.22 | 14.9 | 8.8 | 31.0 |
| L-44800E 71100N | | 0.36 | 0.42 | 2.54 | 5.7 | <0.01 | <5 | 77 | 0.31 | 0.15 | 0.30 | 0.30 | 11.8 | 10.2 | 41.5 |
| L-44800E 71150N | | 0.23 | 0.27 | 1.99 | 4.1 | <0.01 | <5 | 72 | 0.22 | 0.11 | 0.31 | 0.35 | 19.8 | 8.0 | 33.4 |
| L-44800E 71200N | | 0.30 | 0.20 | 2.16 | 3.5 | <0.01 | <5 | 131 | 0.21 | 0.15 | 0.53 | 0.20 | 15.0 | 7.4 | 29.7 |
| L-44800E 71250N | | 0.25 | 0.57 | 2.49 | 5.4 | 0.05 | <5 | 84 | 0.49 | 0.16 | 0.41 | 0.54 | 15.8 | 11.5 | 33.6 |
| L-44800E 71300N | | 0.32 | 0.33 | 2.13 | 6.3 | <0.01 | <5 | 98 | 0.52 | 0.18 | 0.41 | 0.36 | 16.5 | 14.3 | 40.4 |
| L-44800E 71350N | | 0.28 | 0.62 | 2.38 | 6.0 | <0.01 | <5 | 111 | 0.58 | 0.22 | 0.48 | 0.45 | 17.9 | 16.8 | 44.3 |
| L-44800E 71400N | | 0.30 | 0.37 | 2.41 | 3.7 | <0.01 | <5 | 123 | 0.45 | 0.36 | 0.52 | 0.48 | 14.3 | 12.1 | 30.3 |
| L-44800E 71450N | | 0.27 | 0.33 | 2.65 | 3.6 | <0.01 | <5 | 113 | 0.49 | 0.45 | 0.45 | 0.50 | 12.6 | 10.2 | 28.9 |
| L-44800E 71500N | | 0.36 | 0.57 | 2.65 | 5.9 | <0.01 | <5 | 126 | 0.42 | 0.22 | 0.54 | 0.50 | 16.4 | 14.5 | 41.2 |
| L-44800E 71550N | | 0.22 | 0.20 | 2.59 | 2.5 | <0.01 | <5 | 120 | 0.39 | 0.83 | 0.42 | 0.32 | 11.2 | 8.3 | 18.7 |
| L-44800E 71600N | | 0.24 | 0.39 | 1.71 | 3.3 | <0.01 | <5 | 157 | 0.24 | 0.48 | 0.48 | 0.25 | 10.3 | 10.0 | 24.3 |
| L-45000E 70600N | | 0.27 | 0.24 | 2.09 | 5.5 | <0.01 | <5 | 62 | 0.26 | 0.14 | 0.20 | 0.32 | 7.84 | 6.3 | 33.7 |
| L-45000E 70650N | | 0.40 | 0.14 | 2.73 | 8.7 | <0.01 | <5 | 106 | 0.37 | 0.10 | 0.28 | 0.25 | 18.6 | 13.4 | 70.5 |
| L-45000E 70700N | | 0.45 | 0.08 | 1.82 | 5.0 | <0.01 | <5 | 68 | 0.29 | 0.09 | 0.24 | 0.13 | 21.1 | 10.7 | 37.5 |
| L-45000E 70750N | | 0.37 | 0.18 | 2.89 | 13.8 | <0.01 | <5 | 105 | 0.38 | 0.08 | 0.34 | 0.18 | 17.5 | 15.3 | 77.9 |
| L-45000E 70800N | | 0.37 | 0.22 | 3.01 | 9.2 | <0.01 | <5 | 148 | 0.35 | 0.09 | 0.48 | 0.21 | 19.9 | 12.4 | 56.5 |
| L-45000E 70850N | | 0.32 | 0.39 | 2.99 | 7.5 | <0.01 | <5 | 144 | 0.51 | 0.15 | 0.39 | 0.30 | 18.4 | 15.6 | 64.2 |
| L-45000E 70900N | | 0.39 | 0.20 | 3.03 | 8.0 | 0.02 | <5 | 110 | 0.45 | 0.14 | 0.34 | 0.20 | 19.5 | 12.3 | 62.9 |
| L-45000E 70950N | | 0.34 | 0.22 | 3.50 | 6.1 | <0.01 | <5 | 148 | 0.51 | 0.17 | 0.43 | 0.25 | 17.3 | 13.2 | 48.1 |
| L-45000E 71000N | | 0.35 | 0.24 | 3.41 | 4.9 | <0.01 | <5 | 144 | 0.49 | 0.17 | 0.35 | 0.21 | 18.1 | 16.4 | 47.5 |
| L-45000E 71050N | | 0.34 | 0.59 | 2.45 | 7.8 | <0.01 | <5 | 105 | 0.45 | 0.15 | 0.36 | 0.25 | 15.6 | 13.1 | 52.2 |
| L-45000E 71100N | | 0.29 | 0.07 | 2.03 | 2.8 | <0.01 | <5 | 120 | 0.31 | 0.10 | 0.40 | 0.12 | 18.0 | 9.9 | 55.3 |

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

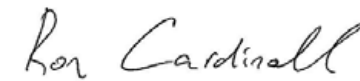
DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample | Ag | Al | As | Au | B | Ba | Be | Bi | Ca | Cd | Ce | Co | Cr |
|--------------------|----------|--------------|------|------|------|-------|-----|-----|------|------|------|------|------|------|------|
| | Unit: | Login Weight | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| RDL: | kg | 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 |
| L-45000E 71150N | | 0.47 | 0.13 | 2.02 | 4.5 | <0.01 | <5 | 101 | 0.30 | 0.09 | 0.39 | 0.18 | 18.9 | 12.4 | 34.3 |
| L-45000E 71200N | | 0.35 | 0.83 | 2.57 | 7.7 | <0.01 | <5 | 102 | 0.67 | 0.15 | 0.38 | 0.36 | 19.6 | 11.6 | 41.1 |
| L-45000E 71250N | | 0.29 | 0.25 | 2.42 | 4.8 | <0.01 | <5 | 79 | 0.44 | 0.14 | 0.30 | 0.31 | 14.8 | 8.6 | 36.5 |
| L-45000E 71300N | | 0.28 | 0.26 | 2.60 | 6.7 | <0.01 | <5 | 99 | 0.34 | 0.15 | 0.25 | 0.44 | 12.0 | 10.9 | 39.9 |
| L-45000E 71350N | | 0.30 | 0.60 | 2.93 | 8.1 | <0.01 | <5 | 144 | 0.39 | 0.30 | 0.48 | 0.44 | 14.6 | 14.6 | 66.2 |
| L-45000E 71400N | | 0.32 | 0.40 | 2.47 | 5.7 | <0.01 | <5 | 111 | 0.32 | 0.24 | 0.34 | 0.30 | 13.4 | 11.6 | 45.9 |
| L-45000E 71450N | | 0.22 | 0.41 | 2.11 | 5.0 | <0.01 | <5 | 90 | 0.36 | 0.32 | 0.29 | 0.34 | 13.1 | 8.7 | 35.8 |
| L-45000E 71500N | | 0.36 | 0.41 | 2.63 | 6.0 | <0.01 | <5 | 83 | 0.49 | 0.47 | 0.39 | 0.52 | 18.2 | 13.0 | 29.9 |
| L-45000E 71550N | | 0.27 | 0.49 | 2.45 | 6.0 | <0.01 | <5 | 79 | 0.38 | 0.32 | 0.28 | 0.53 | 15.9 | 10.3 | 42.7 |
| L-45000E 71600N | | 0.36 | 0.30 | 2.41 | 6.4 | <0.01 | <5 | 99 | 0.32 | 0.16 | 0.42 | 0.36 | 17.5 | 15.2 | 45.6 |
| L-45200E 70600N | | 0.22 | 0.35 | 2.29 | 7.5 | <0.01 | <5 | 87 | 0.37 | 0.12 | 0.26 | 0.58 | 15.0 | 7.4 | 52.8 |
| L-45200E 70650N | | 0.31 | 0.29 | 2.22 | 7.0 | <0.01 | <5 | 111 | 0.32 | 0.12 | 0.31 | 0.29 | 16.4 | 11.6 | 59.4 |
| L-45200E 70700N | | 0.31 | 0.17 | 3.25 | 9.6 | <0.01 | <5 | 154 | 0.37 | 0.11 | 0.41 | 0.21 | 22.2 | 13.6 | 75.5 |
| L-45200E 70750N | | 0.28 | 0.17 | 2.15 | 8.5 | <0.01 | <5 | 78 | 0.39 | 0.10 | 0.28 | 0.21 | 20.8 | 12.4 | 63.8 |
| L-45200E 70800N | | 0.31 | 0.07 | 1.78 | 7.7 | <0.01 | <5 | 84 | 0.25 | 0.09 | 0.43 | 0.12 | 18.1 | 11.2 | 54.8 |
| L-45200E 70850N | | 0.38 | 0.12 | 1.94 | 8.0 | <0.01 | <5 | 88 | 0.29 | 0.10 | 0.37 | 0.14 | 19.0 | 11.6 | 59.0 |
| L-45200E 70900N | | 0.31 | 0.26 | 2.68 | 8.0 | <0.01 | <5 | 97 | 0.47 | 0.12 | 0.42 | 0.19 | 18.2 | 10.3 | 56.3 |
| L-45200E 70950N | | 0.29 | 0.24 | 3.86 | 9.2 | <0.01 | <5 | 158 | 0.53 | 0.24 | 0.43 | 0.28 | 18.6 | 18.0 | 82.5 |
| L-45200E 71000N | | 0.30 | 0.22 | 2.65 | 10.3 | <0.01 | <5 | 101 | 0.53 | 0.14 | 0.33 | 0.22 | 18.1 | 9.3 | 59.5 |
| L-45200E 71050N | | 0.29 | 0.34 | 3.16 | 7.8 | 0.03 | <5 | 138 | 0.47 | 0.18 | 0.42 | 0.34 | 17.0 | 13.3 | 53.1 |
| L-45200E 71100N | | 0.24 | 0.18 | 2.56 | 8.1 | <0.01 | <5 | 129 | 0.32 | 0.12 | 0.42 | 0.19 | 16.1 | 15.1 | 66.8 |
| L-45200E 71150N | | 0.33 | 0.09 | 2.29 | 5.8 | <0.01 | <5 | 104 | 0.31 | 0.10 | 0.55 | 0.19 | 14.4 | 12.4 | 35.7 |
| L-45200E 71200N | | 0.39 | 0.03 | 1.81 | 3.9 | <0.01 | <5 | 93 | 0.20 | 0.07 | 0.60 | 0.08 | 11.9 | 12.5 | 31.9 |
| L-45200E 71250N | | 0.34 | 0.08 | 2.69 | 5.9 | <0.01 | <5 | 106 | 0.35 | 0.12 | 0.46 | 0.20 | 15.4 | 12.6 | 45.1 |
| L-45200E 71300N | | 0.31 | 0.14 | 2.97 | 6.3 | <0.01 | <5 | 122 | 0.33 | 0.14 | 0.54 | 0.21 | 13.6 | 14.6 | 53.2 |
| L-45200E 71350N | | 0.29 | 0.42 | 4.69 | 8.3 | <0.01 | <5 | 146 | 0.61 | 0.21 | 0.41 | 0.44 | 19.1 | 16.7 | 62.8 |
| L-45200E 71400N | | 0.32 | 0.14 | 3.00 | 5.7 | <0.01 | <5 | 136 | 0.43 | 0.26 | 0.40 | 0.20 | 17.8 | 13.2 | 48.4 |
| L-45200E 71450N | | 0.29 | 0.19 | 1.92 | 6.0 | <0.01 | <5 | 87 | 0.28 | 0.12 | 0.48 | 0.31 | 12.7 | 12.8 | 40.6 |
| L-45200E 71500N | | 0.24 | 0.21 | 1.60 | 5.1 | <0.01 | <5 | 68 | 0.33 | 0.11 | 0.32 | 0.39 | 13.5 | 12.5 | 44.4 |
| L-45200E 71550N | | 0.35 | 0.09 | 3.09 | 6.7 | <0.01 | <5 | 147 | 0.36 | 0.11 | 0.48 | 0.21 | 16.6 | 16.9 | 52.4 |
| L-45200E 71600N | | 0.31 | 0.19 | 2.64 | 6.6 | <0.01 | <5 | 104 | 0.32 | 0.21 | 0.35 | 0.36 | 14.9 | 13.6 | 37.0 |
| L-45400E 70600N | | 0.34 | 0.19 | 3.31 | 10.7 | <0.01 | <5 | 145 | 0.56 | 0.12 | 0.34 | 0.24 | 21.5 | 16.8 | 80.8 |

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

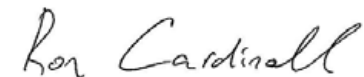
DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample | 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 | 0.01 | 0.1 | 0.01 | 5 | 1 | 0.05 | 0.01 | 0.01 | 0.01 | 0.01 | 0.1 | 0.5 |
| L-45400E 70650N | 0.31 | 0.10 | 3.81 | 7.3 | <0.01 | <5 | 128 | 0.38 | 0.08 | 0.47 | 0.18 | 20.3 | 11.4 | 56.9 | |
| L-45400E 70700N | 0.41 | 0.28 | 2.28 | 7.0 | <0.01 | <5 | 128 | 0.42 | 0.11 | 0.44 | 0.23 | 13.6 | 8.4 | 47.8 | |
| L-45400E 70750N | 0.43 | 0.23 | 2.39 | 6.7 | <0.01 | <5 | 89 | 0.42 | 0.14 | 0.24 | 0.20 | 14.4 | 9.9 | 67.5 | |
| L-45400E 70800N | 0.39 | 0.29 | 2.33 | 10.2 | <0.01 | <5 | 106 | 0.51 | 0.14 | 0.26 | 0.35 | 15.3 | 11.2 | 55.1 | |
| L-45400E 70900N | 0.40 | 0.43 | 3.02 | 9.9 | <0.01 | <5 | 125 | 0.57 | 0.17 | 0.38 | 0.24 | 18.0 | 13.7 | 77.2 | |
| L-45400E 70950N | 0.41 | 0.13 | 2.49 | 8.6 | <0.01 | <5 | 115 | 0.37 | 0.10 | 0.46 | 0.21 | 16.6 | 15.9 | 65.8 | |
| L-45400E 71000N | 0.33 | 0.26 | 2.23 | 9.9 | <0.01 | <5 | 95 | 0.41 | 0.11 | 0.37 | 0.22 | 12.0 | 8.1 | 54.5 | |
| L-45400E 71050N | 0.37 | 0.28 | 2.36 | 8.2 | <0.01 | <5 | 112 | 0.38 | 0.12 | 0.39 | 0.21 | 13.5 | 13.1 | 53.6 | |
| L-45400E 71150N | 0.27 | 0.21 | 3.12 | 6.7 | <0.01 | <5 | 133 | 0.59 | 0.17 | 0.33 | 0.26 | 14.8 | 13.3 | 59.2 | |
| L-45400E 71200N | 0.32 | 0.17 | 2.69 | 5.4 | 0.01 | <5 | 135 | 0.42 | 0.13 | 0.60 | 0.20 | 16.8 | 15.8 | 42.0 | |
| L-45400E 71250N | 0.26 | 0.35 | 2.66 | 5.7 | <0.01 | <5 | 131 | 0.28 | 0.13 | 0.47 | 0.23 | 12.7 | 12.9 | 50.6 | |
| L-45400E 71300N | 0.27 | 0.23 | 2.38 | 3.6 | <0.01 | <5 | 122 | 0.27 | 0.16 | 0.43 | 0.25 | 9.39 | 10.3 | 35.8 | |
| L-45400E 71350N | 0.30 | 0.22 | 2.54 | 6.5 | <0.01 | <5 | 108 | 0.30 | 0.12 | 0.41 | 0.49 | 15.3 | 12.9 | 42.5 | |
| L-45400E 71400N | 0.32 | 0.30 | 3.02 | 10.5 | <0.01 | <5 | 122 | 0.41 | 0.21 | 0.32 | 0.41 | 16.7 | 22.9 | 53.9 | |
| L-45400E 71450N | 0.32 | 0.11 | 3.03 | 4.8 | <0.01 | <5 | 95 | 0.34 | 0.20 | 0.37 | 0.17 | 12.2 | 13.6 | 50.6 | |
| L-45400E 71600N | 0.19 | 0.40 | 3.19 | 5.4 | <0.01 | <5 | 111 | 0.42 | 0.46 | 0.31 | 0.44 | 13.8 | 11.9 | 35.9 | |
| L-45600E 70650N | 0.28 | 0.05 | 1.63 | 5.0 | <0.01 | <5 | 80 | 0.19 | 0.07 | 0.39 | 0.12 | 13.2 | 9.6 | 32.4 | |
| L-45600E 70700N | 0.39 | 0.08 | 2.03 | 5.7 | <0.01 | <5 | 139 | 0.24 | 0.09 | 0.51 | 0.16 | 19.8 | 15.3 | 62.6 | |
| L-45600E 70750N | 0.33 | 0.07 | 1.72 | 5.4 | <0.01 | <5 | 131 | 0.21 | 0.08 | 0.55 | 0.13 | 21.2 | 14.1 | 54.1 | |
| L-45600E 70800N | 0.26 | 0.21 | 2.13 | 5.1 | <0.01 | <5 | 103 | 0.32 | 0.16 | 0.23 | 0.18 | 17.1 | 15.4 | 56.8 | |
| L-45600E 70850N | 0.30 | 0.22 | 2.48 | 3.8 | <0.01 | <5 | 128 | 0.33 | 0.11 | 0.37 | 0.18 | 19.4 | 10.0 | 50.3 | |
| L-45600E 70900N | 0.29 | 0.15 | 2.61 | 6.7 | <0.01 | <5 | 157 | 0.35 | 0.14 | 0.49 | 0.19 | 19.0 | 16.6 | 59.4 | |
| L-45600E 70950N | 0.26 | 0.16 | 3.23 | 3.7 | <0.01 | <5 | 140 | 0.27 | 0.13 | 0.39 | 0.13 | 11.9 | 11.0 | 66.7 | |
| L-45600E 71000N | 0.18 | 0.30 | 2.93 | 6.2 | <0.01 | <5 | 141 | 0.44 | 0.17 | 0.34 | 0.30 | 15.9 | 17.7 | 65.8 | |
| L-45600E 71050N | 0.22 | 0.33 | 2.37 | 4.4 | <0.01 | <5 | 111 | 0.29 | 0.12 | 0.28 | 0.17 | 13.1 | 21.2 | 46.1 | |
| L-45600E 71100N | 0.26 | 0.14 | 2.29 | 6.1 | <0.01 | <5 | 86 | 0.31 | 0.13 | 0.33 | 0.16 | 16.9 | 12.0 | 36.5 | |
| L-45600E 71200N | 0.33 | 0.24 | 4.02 | 12.1 | <0.01 | <5 | 200 | 0.48 | 0.19 | 0.41 | 0.31 | 19.4 | 19.3 | 79.1 | |
| L-45600E 71250N | 0.22 | 0.15 | 2.06 | 8.1 | <0.01 | <5 | 103 | 0.25 | 0.11 | 0.44 | 0.32 | 17.0 | 13.3 | 62.8 | |
| L-45600E 71300N | 0.26 | 0.41 | 3.75 | 8.1 | <0.01 | <5 | 141 | 0.60 | 0.28 | 0.31 | 0.59 | 21.8 | 21.6 | 49.9 | |
| L-45600E 71350N | 0.34 | 0.13 | 3.19 | 6.0 | <0.01 | <5 | 159 | 0.47 | 0.22 | 0.29 | 0.31 | 24.7 | 15.8 | 24.2 | |
| L-45600E 71400N | 0.27 | 0.41 | 1.20 | 1.9 | <0.01 | <5 | 74 | 0.24 | 0.45 | 0.20 | 0.28 | 9.71 | 6.2 | 15.9 | |
| L-45600E 71450N | 0.28 | 0.33 | 1.59 | 4.2 | <0.01 | <5 | 70 | 0.24 | 0.16 | 0.24 | 0.29 | 7.75 | 7.5 | 21.4 | |

Certified By:





Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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)

| DATE SAMPLED: Aug 23, 2011 | | DATE RECEIVED: Aug 22, 2011 | | | | DATE REPORTED: Sep 15, 2011 | | | | SAMPLE TYPE: Soil | | | | |
|----------------------------|---------------------|-----------------------------|------|-----|-------|-----------------------------|-----|------|------|-------------------|------|------|------|------|
| 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 |
| Sample Description | | | | | | | | | | | | | | |
| L-45600E 71500N | 0.27 | 0.31 | 2.63 | 6.1 | <0.01 | <5 | 90 | 0.28 | 0.15 | 0.39 | 0.29 | 12.3 | 11.7 | 36.0 |
| L-45600E 71550N | 0.24 | 0.53 | 2.09 | 4.8 | <0.01 | <5 | 131 | 0.33 | 0.93 | 0.56 | 0.33 | 9.53 | 8.4 | 32.7 |
| L-45600E 71600N | 0.23 | 0.25 | 1.24 | 2.9 | <0.01 | <5 | 74 | 0.19 | 0.24 | 0.22 | 0.36 | 8.79 | 6.8 | 20.5 |
| L-40600E 72800N | 0.23 | 0.24 | 2.39 | 2.6 | <0.01 | <5 | 50 | 0.27 | 0.53 | 0.10 | 0.28 | 10.3 | 4.3 | 18.1 |
| L-40600E 72850N | 0.16 | 0.50 | 2.09 | 2.1 | <0.01 | <5 | 56 | 0.44 | 0.35 | 0.08 | 0.53 | 10.0 | 5.2 | 13.5 |
| L-40600E 72900N | 0.23 | 0.24 | 1.72 | 2.6 | <0.01 | <5 | 67 | 0.19 | 0.70 | 0.10 | 0.28 | 7.16 | 3.5 | 11.2 |
| L-40600E 72950N | 0.30 | 0.19 | 2.42 | 4.3 | <0.01 | <5 | 82 | 0.30 | 0.47 | 0.14 | 0.34 | 9.40 | 8.3 | 21.9 |
| L-40600E 73000N | 0.30 | 0.36 | 2.18 | 3.2 | <0.01 | <5 | 62 | 0.27 | 0.24 | 0.11 | 0.27 | 9.66 | 7.5 | 18.8 |
| L-40600E 73050N | 0.26 | 0.15 | 2.57 | 3.0 | <0.01 | <5 | 89 | 0.21 | 0.16 | 0.12 | 0.20 | 10.2 | 3.5 | 10.1 |
| L-40600E 73100N | 0.28 | 0.25 | 1.78 | 2.6 | <0.01 | <5 | 56 | 0.22 | 0.24 | 0.11 | 0.21 | 7.55 | 3.5 | 12.9 |
| L-40600E 73150N | 0.30 | 0.11 | 1.82 | 2.2 | <0.01 | <5 | 68 | 0.22 | 0.25 | 0.11 | 0.12 | 8.25 | 3.8 | 14.9 |
| L-40600E 73200N | 0.28 | 0.28 | 2.45 | 2.9 | <0.01 | <5 | 70 | 0.30 | 0.13 | 0.12 | 0.23 | 9.94 | 7.8 | 24.3 |
| L-40600E 73250N | 0.25 | 0.21 | 2.14 | 2.6 | <0.01 | <5 | 76 | 0.32 | 0.17 | 0.13 | 0.27 | 9.76 | 8.0 | 17.3 |
| L-40600E 73300N | 0.26 | 0.10 | 2.22 | 3.7 | <0.01 | <5 | 78 | 0.22 | 0.44 | 0.13 | 0.15 | 7.14 | 4.8 | 29.3 |
| L-40600E 73350N | 0.24 | 0.29 | 2.40 | 5.8 | <0.01 | <5 | 96 | 0.61 | 0.16 | 0.18 | 0.21 | 15.3 | 14.6 | 23.3 |
| L-40600E 73400N | 0.24 | 0.18 | 2.41 | 5.2 | <0.01 | <5 | 73 | 0.42 | 0.20 | 0.16 | 0.16 | 13.2 | 9.9 | 33.5 |
| L-40600E 73450N | 0.21 | 0.14 | 2.35 | 4.4 | <0.01 | <5 | 94 | 0.39 | 0.08 | 0.22 | 0.19 | 8.84 | 12.1 | 18.6 |
| L-40600E 73500N | 0.20 | 0.20 | 2.29 | 4.7 | <0.01 | <5 | 66 | 0.39 | 0.17 | 0.10 | 0.29 | 8.68 | 9.3 | 14.1 |
| L-40600E 73600N | 0.19 | 0.20 | 2.83 | 4.3 | <0.01 | <5 | 61 | 0.26 | 0.09 | 0.19 | 0.14 | 11.8 | 7.2 | 23.7 |
| L-40600E 73700N | 0.27 | 0.19 | 3.29 | 6.9 | <0.01 | <5 | 125 | 0.48 | 0.22 | 0.33 | 0.21 | 11.0 | 14.2 | 26.1 |
| L-40600E 73750N | 0.29 | 0.11 | 2.98 | 3.4 | <0.01 | <5 | 82 | 0.27 | 0.07 | 0.29 | 0.13 | 14.7 | 8.3 | 27.7 |
| L-40600E 73800N | 0.24 | 0.31 | 3.95 | 5.4 | <0.01 | <5 | 65 | 0.40 | 0.10 | 0.17 | 0.21 | 14.1 | 7.6 | 27.1 |
| L-40600E 73850N | 0.31 | 0.17 | 2.59 | 3.8 | <0.01 | <5 | 66 | 0.27 | 0.11 | 0.22 | 0.13 | 12.0 | 7.2 | 28.5 |
| L-40600E 73900N | 0.25 | 0.24 | 3.57 | 4.5 | <0.01 | <5 | 106 | 0.39 | 0.16 | 0.36 | 0.17 | 18.7 | 10.5 | 44.6 |
| L-40600E 73950N | 0.27 | 0.11 | 3.22 | 4.4 | <0.01 | <5 | 74 | 0.42 | 0.11 | 0.20 | 0.19 | 17.6 | 11.0 | 39.4 |
| L-40600E 74000N | 0.35 | 0.06 | 2.69 | 4.5 | <0.01 | <5 | 93 | 0.34 | 0.06 | 0.25 | 0.15 | 14.9 | 14.9 | 31.9 |
| L-40700E 72800N | 0.24 | 0.19 | 1.54 | 2.1 | <0.01 | <5 | 123 | 0.22 | 0.17 | 0.23 | 0.19 | 5.99 | 9.5 | 13.3 |
| L-40700E 72850N | 0.29 | 0.22 | 2.21 | 3.2 | <0.01 | <5 | 80 | 0.26 | 0.21 | 0.16 | 0.13 | 7.19 | 7.3 | 53.7 |
| L-40700E 72900N | 0.23 | 0.25 | 1.86 | 2.0 | <0.01 | <5 | 50 | 0.32 | 0.17 | 0.09 | 0.16 | 7.96 | 3.8 | 13.8 |
| L-40700E 72950N | 0.27 | 0.14 | 2.18 | 2.5 | <0.01 | <5 | 55 | 0.27 | 0.27 | 0.12 | 0.17 | 9.64 | 4.7 | 23.4 |
| L-40700E 73000N | 0.22 | 0.27 | 1.86 | 2.2 | <0.01 | <5 | 56 | 0.25 | 0.46 | 0.09 | 0.24 | 8.37 | 3.4 | 15.6 |
| L-40700E 73100N | 0.22 | 0.14 | 1.18 | 1.2 | <0.01 | <5 | 17 | 0.13 | 0.08 | 0.04 | 0.11 | 4.76 | 2.1 | 6.6 |

Certified By:

Ron Cardinal

Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

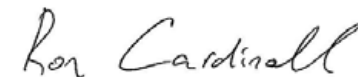
DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample | 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 | 0.01 | 5 | 1 | 0.05 | 0.01 | 0.01 | 0.01 | 0.01 | 0.1 | 0.5 |
| L-40700E 73150N | 0.30 | 0.08 | 2.69 | 6.5 | <0.01 | <5 | 48 | 0.25 | 0.33 | 0.15 | 0.10 | 11.1 | 7.5 | 32.6 | |
| L-40700E 73200N | 0.21 | 0.09 | 3.06 | 1.9 | <0.01 | <5 | 17 | 0.28 | 0.11 | 0.02 | 0.10 | 7.71 | 0.8 | 8.1 | |
| L-40700E 73250N | 0.18 | 0.18 | 1.65 | 2.2 | <0.01 | <5 | 41 | 0.21 | 0.19 | 0.08 | 0.19 | 8.09 | 2.1 | 14.0 | |
| L-40700E 73300N | 0.29 | 0.30 | 2.49 | 3.7 | <0.01 | <5 | 82 | 0.47 | 0.19 | 0.15 | 0.38 | 11.7 | 8.6 | 26.5 | |
| L-40700E 73350N | 0.31 | 0.22 | 3.54 | 4.3 | <0.01 | <5 | 97 | 0.39 | 0.24 | 0.18 | 0.24 | 14.2 | 9.1 | 27.0 | |
| L-40700E 73400N | 0.28 | 0.23 | 1.20 | 3.4 | <0.01 | <5 | 49 | 0.38 | 0.20 | 0.17 | 0.24 | 7.43 | 5.1 | 12.6 | |
| L-40700E 73450N | 0.23 | 0.20 | 2.08 | 3.8 | <0.01 | <5 | 93 | 0.54 | 0.21 | 0.15 | 0.35 | 14.8 | 16.2 | 22.4 | |
| L-40700E 73550N | 0.22 | 0.12 | 2.64 | 3.2 | <0.01 | <5 | 45 | 0.29 | 0.16 | 0.10 | 0.21 | 12.6 | 4.9 | 17.2 | |
| L-40700E 73600N | 0.25 | 0.15 | 1.40 | 3.8 | <0.01 | <5 | 49 | 0.22 | 0.21 | 0.10 | 0.33 | 7.39 | 5.3 | 22.2 | |
| L-40700E 73650N | 0.28 | 0.21 | 2.14 | 1.9 | <0.01 | <5 | 51 | 0.27 | 0.21 | 0.06 | 0.16 | 11.0 | 2.5 | 14.9 | |
| L-40700E 73750N | 0.21 | 0.23 | 2.80 | 4.5 | <0.01 | <5 | 51 | 0.31 | 0.15 | 0.07 | 0.16 | 11.5 | 4.8 | 18.4 | |
| L-40700E 73800N | 0.27 | 0.10 | 2.87 | 5.6 | <0.01 | <5 | 80 | 0.38 | 0.11 | 0.22 | 0.16 | 15.5 | 9.0 | 26.7 | |
| L-40700E 73850N | 0.28 | 0.14 | 2.98 | 5.5 | <0.01 | <5 | 65 | 0.33 | 0.11 | 0.19 | 0.19 | 13.4 | 9.0 | 23.9 | |
| L-40700E 73900N | 0.35 | 0.11 | 2.62 | 3.6 | <0.01 | <5 | 108 | 0.35 | 0.09 | 0.22 | 0.11 | 12.2 | 8.2 | 26.3 | |
| L-40700E 73950N | 0.30 | 0.24 | 2.66 | 3.4 | <0.01 | <5 | 71 | 0.35 | 0.26 | 0.14 | 0.13 | 13.0 | 7.8 | 27.6 | |
| L-40800E 72800N | 0.24 | 0.16 | 1.38 | 2.8 | <0.01 | <5 | 90 | 0.23 | 0.39 | 0.13 | 0.18 | 6.92 | 5.7 | 18.3 | |
| L-40800E 72850N | 0.28 | 0.45 | 2.99 | 3.8 | <0.01 | <5 | 98 | 0.79 | 0.37 | 0.21 | 0.46 | 14.8 | 14.1 | 22.1 | |
| L-40800E 72900N | 0.31 | 0.10 | 3.30 | 4.6 | <0.01 | <5 | 67 | 0.50 | 0.50 | 0.14 | 0.27 | 12.7 | 6.3 | 23.0 | |
| L-40800E 72950N | 0.32 | 0.10 | 3.25 | 4.4 | <0.01 | <5 | 68 | 0.44 | 0.37 | 0.18 | 0.26 | 11.9 | 8.1 | 26.0 | |
| L-40800E 73000N | 0.31 | 0.22 | 2.27 | 3.4 | <0.01 | <5 | 83 | 0.49 | 0.17 | 0.20 | 0.19 | 11.8 | 10.3 | 25.6 | |
| L-40800E 73050N | 0.29 | 0.20 | 2.92 | 6.0 | <0.01 | <5 | 74 | 0.41 | 0.21 | 0.14 | 0.29 | 17.1 | 10.0 | 24.5 | |
| L-40800E 73100N | 0.32 | 0.07 | 2.97 | 3.8 | <0.01 | <5 | 79 | 0.35 | 0.08 | 0.31 | 0.08 | 14.9 | 14.7 | 17.6 | |
| L-40800E 73150N | 0.34 | 0.14 | 3.35 | 4.6 | <0.01 | <5 | 92 | 0.39 | 0.24 | 0.19 | 0.20 | 11.2 | 9.7 | 19.1 | |
| L-40800E 73200N | 0.32 | 0.22 | 2.53 | 4.4 | <0.01 | <5 | 61 | 0.27 | 0.16 | 0.15 | 0.22 | 8.07 | 8.3 | 17.3 | |
| L-40800E 73250N | 0.34 | 0.18 | 3.54 | 4.2 | <0.01 | <5 | 84 | 0.48 | 0.18 | 0.16 | 0.18 | 17.0 | 9.9 | 33.7 | |
| L-40800E 73300N | 0.30 | 0.19 | 3.66 | 5.8 | <0.01 | <5 | 95 | 0.66 | 0.20 | 0.16 | 0.26 | 19.1 | 13.4 | 37.9 | |
| L-40800E 73350N | 0.35 | 0.15 | 3.82 | 5.7 | <0.01 | <5 | 150 | 0.52 | 0.19 | 0.30 | 0.20 | 18.7 | 14.1 | 44.3 | |
| L-40800E 73400N | 0.32 | 0.19 | 3.27 | 4.5 | <0.01 | <5 | 130 | 0.39 | 0.16 | 0.17 | 0.16 | 11.5 | 10.9 | 28.1 | |
| L-40800E 73450N | 0.28 | 0.22 | 2.93 | 4.2 | <0.01 | <5 | 84 | 0.43 | 0.22 | 0.13 | 0.28 | 15.6 | 10.0 | 28.1 | |
| L-40800E 73500N | 0.26 | 0.43 | 3.80 | 6.1 | <0.01 | <5 | 79 | 0.76 | 0.21 | 0.13 | 0.42 | 23.7 | 33.4 | 23.8 | |
| L-40800E 73550N | 0.29 | 0.30 | 2.74 | 6.7 | <0.01 | <5 | 128 | 0.53 | 0.13 | 0.32 | 0.32 | 22.8 | 14.6 | 29.4 | |
| L-40800E 73600N | 0.29 | 0.16 | 3.68 | 6.4 | <0.01 | <5 | 106 | 0.53 | 0.08 | 0.38 | 0.13 | 26.9 | 16.1 | 30.7 | |

Certified By:





Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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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)

| DATE SAMPLED: Aug 23, 2011 | | DATE RECEIVED: Aug 22, 2011 | | | | DATE REPORTED: Sep 15, 2011 | | | | SAMPLE TYPE: Soil | | | | |
|----------------------------|---------------------|-----------------------------|------|------|-------|-----------------------------|-----|------|------|-------------------|------|------|------|------|
| 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 |
| Sample Description | | | | | | | | | | | | | | |
| L-40800E 73650N | 0.25 | 0.17 | 3.16 | 11.8 | <0.01 | <5 | 71 | 0.61 | 0.12 | 0.20 | 0.21 | 16.5 | 12.2 | 28.4 |
| L-40800E 73750N | 0.22 | 0.25 | 2.81 | 7.6 | <0.01 | <5 | 57 | 0.29 | 0.20 | 0.13 | 0.16 | 11.7 | 7.8 | 28.2 |
| L-40800E 73800N | 0.35 | 0.17 | 3.38 | 4.8 | <0.01 | <5 | 52 | 0.45 | 0.15 | 0.16 | 0.13 | 16.4 | 7.3 | 26.2 |
| L-40800E 73850N | 0.22 | 0.15 | 3.41 | 4.9 | <0.01 | <5 | 70 | 0.52 | 0.12 | 0.18 | 0.17 | 14.7 | 10.2 | 31.7 |
| L-40800E 73900N | 0.31 | 0.12 | 2.86 | 6.0 | <0.01 | <5 | 52 | 0.54 | 0.11 | 0.15 | 0.14 | 16.1 | 10.2 | 30.4 |
| L-40900E 72900N | 0.37 | 0.13 | 2.80 | 5.0 | <0.01 | <5 | 92 | 0.54 | 0.36 | 0.18 | 0.29 | 11.8 | 10.2 | 38.1 |
| L-40900E 72950N | 0.32 | 0.33 | 2.31 | 3.4 | <0.01 | <5 | 74 | 0.84 | 0.43 | 0.12 | 0.34 | 12.7 | 7.7 | 20.5 |
| L-40900E 73000N | 0.28 | 0.24 | 3.17 | 4.0 | <0.01 | <5 | 76 | 0.67 | 0.47 | 0.12 | 0.26 | 14.6 | 6.9 | 23.3 |
| L-40900E 73050N | 0.29 | 0.13 | 2.84 | 4.6 | <0.01 | <5 | 78 | 0.45 | 0.28 | 0.20 | 0.21 | 11.9 | 8.2 | 21.4 |
| L-40900E 73100N | 0.38 | 0.18 | 2.73 | 2.9 | <0.01 | <5 | 83 | 0.58 | 0.35 | 0.30 | 0.16 | 15.9 | 11.6 | 75.7 |
| L-40900E 73150N | 0.31 | 0.18 | 2.25 | 3.3 | <0.01 | <5 | 59 | 0.37 | 0.28 | 0.09 | 0.22 | 9.75 | 4.5 | 18.1 |
| L-40900E 73200N | 0.33 | 0.12 | 4.17 | 6.3 | <0.01 | <5 | 92 | 0.64 | 0.10 | 0.20 | 0.26 | 12.6 | 16.1 | 54.2 |
| L-40900E 73250N | 0.41 | 0.11 | 2.76 | 4.8 | <0.01 | <5 | 62 | 0.39 | 0.25 | 0.15 | 0.22 | 10.7 | 9.9 | 30.2 |
| L-40900E 73300N | 0.33 | 0.25 | 2.69 | 4.6 | <0.01 | <5 | 47 | 0.39 | 0.32 | 0.10 | 0.26 | 9.54 | 4.2 | 19.5 |
| L-40900E 73350N | 0.31 | 0.10 | 4.20 | 5.8 | <0.01 | <5 | 107 | 0.63 | 0.10 | 0.25 | 0.28 | 11.1 | 15.6 | 79.4 |
| L-40900E 73400N | 0.31 | 0.30 | 2.60 | 4.2 | <0.01 | <5 | 122 | 0.69 | 0.23 | 0.19 | 0.33 | 15.1 | 12.4 | 28.0 |
| L-40900E 73450N | 0.34 | 0.33 | 3.72 | 3.4 | <0.01 | <5 | 216 | 0.55 | 0.11 | 0.25 | 0.17 | 15.7 | 9.0 | 30.0 |
| L-40900E 73500N | 0.31 | 0.31 | 2.91 | 3.8 | <0.01 | <5 | 147 | 0.75 | 0.24 | 0.27 | 0.24 | 18.2 | 12.4 | 44.9 |
| L-40900E 73550N | 0.30 | 0.22 | 2.91 | 5.0 | <0.01 | <5 | 92 | 0.31 | 0.11 | 0.15 | 0.26 | 11.6 | 7.8 | 19.4 |
| L-40900E 73600N | 0.34 | 0.21 | 3.29 | 3.3 | <0.01 | <5 | 78 | 0.62 | 0.14 | 0.13 | 0.27 | 32.8 | 17.0 | 21.6 |
| L-40900E 73650N | 0.39 | 0.10 | 3.89 | 5.6 | <0.01 | <5 | 135 | 0.58 | 0.05 | 0.54 | 0.16 | 40.9 | 17.0 | 32.7 |
| L-40900E 73700N | 0.24 | 0.19 | 2.00 | 2.7 | <0.01 | <5 | 57 | 0.17 | 0.21 | 0.12 | 0.13 | 12.0 | 3.4 | 15.4 |
| L-40900E 73750N | 0.28 | 0.30 | 3.01 | 5.3 | <0.01 | <5 | 71 | 0.44 | 0.11 | 0.11 | 0.32 | 14.7 | 12.6 | 21.1 |
| L-40900E 73800N | 0.33 | 0.07 | 3.39 | 4.2 | <0.01 | <5 | 90 | 0.53 | 0.04 | 0.27 | 0.14 | 23.1 | 13.1 | 23.0 |
| L-40900E 73850N | 0.39 | 0.20 | 4.16 | 4.4 | 0.03 | <5 | 150 | 1.43 | 0.09 | 0.38 | 0.13 | 148 | 16.6 | 31.0 |
| L-40900E 73900N | 0.38 | 0.51 | 2.58 | 6.5 | <0.01 | <5 | 96 | 0.44 | 0.12 | 0.16 | 0.16 | 17.8 | 9.0 | 22.7 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

5623 McADAM ROAD
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TEL (905)501-9998
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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description 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 |
| L-44800E 70600N | 1.06 | 24.3 | 3.91 | 8.55 | 0.05 | 0.03 | 0.06 | 0.018 | 0.05 | 5.2 | 4.7 | 0.28 | 205 | 1.32 |
| L-44800E 70650N | 0.71 | 20.1 | 3.02 | 7.88 | <0.05 | <0.02 | 0.05 | 0.015 | 0.04 | 5.6 | 3.7 | 0.30 | 168 | 1.57 |
| L-44800E 70700N | 0.94 | 26.1 | 2.99 | 7.49 | <0.05 | <0.02 | 0.07 | 0.015 | 0.06 | 4.8 | 4.7 | 0.33 | 302 | 1.56 |
| L-44800E 70750N | 1.35 | 51.4 | 4.70 | 8.82 | 0.07 | <0.02 | 0.06 | 0.020 | 0.06 | 6.7 | 11.7 | 0.65 | 1290 | 1.61 |
| L-44800E 70800N | 1.27 | 41.6 | 2.90 | 7.98 | 0.06 | <0.02 | 0.14 | 0.021 | 0.05 | 9.5 | 7.0 | 0.32 | 458 | 1.48 |
| L-44800E 70850N | 1.50 | 56.5 | 3.70 | 9.57 | 0.07 | 0.02 | 0.07 | 0.025 | 0.05 | 11.4 | 9.2 | 0.45 | 414 | 1.29 |
| L-44800E 70900N | 1.11 | 31.1 | 2.55 | 7.34 | <0.05 | <0.02 | 0.03 | 0.016 | 0.04 | 6.7 | 7.0 | 0.41 | 665 | 1.36 |
| L-44800E 70950N | 2.09 | 42.5 | 2.21 | 6.82 | <0.05 | <0.02 | 0.02 | 0.010 | 0.12 | 3.4 | 9.3 | 0.48 | 597 | 0.49 |
| L-44800E 71000N | 1.84 | 56.2 | 3.58 | 8.19 | 0.06 | <0.02 | 0.06 | 0.024 | 0.06 | 10.5 | 8.6 | 0.54 | 936 | 1.97 |
| L-44800E 71050N | 1.28 | 36.4 | 3.92 | 8.32 | 0.06 | <0.02 | 0.05 | 0.021 | 0.05 | 7.6 | 8.4 | 0.57 | 579 | 1.72 |
| L-44800E 71100N | 1.21 | 38.7 | 4.74 | 9.23 | 0.07 | 0.03 | 0.07 | 0.024 | 0.06 | 6.0 | 8.7 | 0.59 | 421 | 1.83 |
| L-44800E 71150N | 1.35 | 32.7 | 3.35 | 7.25 | 0.07 | 0.02 | 0.08 | 0.019 | 0.04 | 11.1 | 6.6 | 0.43 | 430 | 1.40 |
| L-44800E 71200N | 1.15 | 23.7 | 4.78 | 8.38 | 0.06 | <0.02 | 0.07 | 0.021 | 0.09 | 8.0 | 6.5 | 0.49 | 798 | 1.60 |
| L-44800E 71250N | 1.34 | 47.2 | 3.93 | 7.54 | 0.07 | 0.02 | 0.07 | 0.019 | 0.06 | 9.0 | 6.5 | 0.48 | 532 | 1.51 |
| L-44800E 71300N | 1.50 | 63.5 | 3.79 | 8.70 | 0.07 | 0.02 | 0.05 | 0.022 | 0.06 | 10.5 | 10.4 | 0.56 | 1070 | 1.14 |
| L-44800E 71350N | 1.81 | 73.1 | 3.51 | 8.83 | 0.08 | 0.02 | 0.07 | 0.025 | 0.07 | 11.8 | 10.3 | 0.57 | 1110 | 1.29 |
| L-44800E 71400N | 2.74 | 74.6 | 3.45 | 7.10 | 0.06 | <0.02 | 0.05 | 0.017 | 0.07 | 8.0 | 9.9 | 0.66 | 1100 | 1.71 |
| L-44800E 71450N | 3.05 | 68.4 | 3.35 | 8.63 | 0.06 | <0.02 | 0.05 | 0.020 | 0.07 | 7.4 | 10.2 | 0.56 | 771 | 2.21 |
| L-44800E 71500N | 1.89 | 106 | 4.41 | 9.08 | 0.06 | 0.02 | 0.06 | 0.023 | 0.09 | 8.5 | 10.0 | 0.88 | 771 | 1.46 |
| L-44800E 71550N | 2.59 | 46.9 | 3.20 | 6.37 | 0.06 | <0.02 | 0.07 | 0.015 | 0.05 | 6.0 | 10.1 | 0.57 | 466 | 2.17 |
| L-44800E 71600N | 2.76 | 29.6 | 3.20 | 7.24 | 0.05 | <0.02 | 0.04 | 0.015 | 0.06 | 5.2 | 6.9 | 0.46 | 986 | 2.49 |
| L-45000E 70600N | 1.23 | 24.5 | 4.17 | 10.4 | 0.06 | <0.02 | 0.09 | 0.023 | 0.04 | 4.2 | 5.8 | 0.33 | 325 | 1.93 |
| L-45000E 70650N | 0.93 | 46.0 | 2.97 | 7.27 | 0.07 | 0.03 | 0.08 | 0.021 | 0.05 | 10.2 | 10.2 | 0.62 | 536 | 1.14 |
| L-45000E 70700N | 0.89 | 26.4 | 2.89 | 6.10 | 0.07 | 0.02 | 0.04 | 0.019 | 0.03 | 10.0 | 11.7 | 0.42 | 393 | 0.76 |
| L-45000E 70750N | 1.68 | 53.8 | 4.00 | 8.02 | 0.08 | 0.04 | 0.05 | 0.022 | 0.12 | 9.2 | 13.5 | 1.27 | 478 | 0.86 |
| L-45000E 70800N | 1.29 | 39.9 | 3.27 | 6.66 | 0.07 | 0.04 | 0.08 | 0.022 | 0.10 | 10.1 | 12.5 | 0.91 | 365 | 0.88 |
| L-45000E 70850N | 1.53 | 77.4 | 5.07 | 10.5 | 0.08 | 0.03 | 0.05 | 0.027 | 0.11 | 11.1 | 11.1 | 0.96 | 909 | 1.15 |
| L-45000E 70900N | 1.33 | 49.0 | 4.10 | 9.87 | 0.07 | 0.02 | 0.05 | 0.025 | 0.08 | 11.3 | 12.7 | 0.94 | 569 | 0.98 |
| L-45000E 70950N | 1.63 | 45.6 | 3.64 | 9.41 | 0.07 | <0.02 | 0.04 | 0.023 | 0.09 | 10.7 | 13.1 | 1.04 | 389 | 1.39 |
| L-45000E 71000N | 1.87 | 72.8 | 3.44 | 9.24 | 0.07 | 0.02 | 0.05 | 0.024 | 0.09 | 8.6 | 14.9 | 0.81 | 842 | 1.03 |
| L-45000E 71050N | 1.34 | 60.4 | 3.57 | 9.05 | 0.07 | 0.02 | 0.05 | 0.026 | 0.07 | 8.4 | 12.0 | 0.78 | 559 | 1.28 |
| L-45000E 71100N | 0.99 | 36.4 | 1.76 | 6.03 | 0.07 | 0.02 | 0.03 | 0.016 | 0.08 | 10.2 | 11.2 | 0.79 | 255 | 0.46 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

5623 McADAM ROAD
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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | RDL: | 0.05 | 0.1 | 0.01 | 0.05 | 0.05 | 0.02 | 0.01 | 0.005 | 0.01 | 0.1 | 0.01 | 1 | 0.05 | |
| L-45000E 71150N | | 1.23 | 38.4 | 3.41 | 6.21 | 0.06 | 0.02 | 0.03 | 0.018 | 0.07 | 9.4 | 10.8 | 0.73 | 562 | 0.90 |
| L-45000E 71200N | | 1.42 | 72.5 | 3.86 | 8.47 | 0.07 | 0.03 | 0.07 | 0.023 | 0.06 | 11.5 | 9.5 | 0.59 | 469 | 1.07 |
| L-45000E 71250N | | 1.04 | 51.0 | 3.35 | 7.93 | 0.07 | <0.02 | 0.06 | 0.020 | 0.05 | 8.3 | 8.5 | 0.55 | 386 | 1.32 |
| L-45000E 71300N | | 1.02 | 52.0 | 4.06 | 8.47 | 0.06 | 0.02 | 0.08 | 0.024 | 0.06 | 6.1 | 10.4 | 0.63 | 400 | 1.47 |
| L-45000E 71350N | | 1.98 | 95.4 | 5.47 | 12.8 | 0.08 | 0.02 | 0.06 | 0.029 | 0.11 | 7.9 | 9.9 | 0.98 | 780 | 2.11 |
| L-45000E 71400N | | 1.64 | 92.7 | 3.78 | 7.89 | 0.08 | <0.02 | 0.04 | 0.021 | 0.09 | 5.9 | 10.6 | 0.77 | 656 | 1.26 |
| L-45000E 71450N | | 1.90 | 66.4 | 3.08 | 8.26 | 0.06 | <0.02 | 0.07 | 0.020 | 0.06 | 6.8 | 9.5 | 0.53 | 433 | 1.76 |
| L-45000E 71500N | | 2.07 | 54.4 | 4.04 | 7.67 | 0.07 | 0.02 | 0.07 | 0.022 | 0.07 | 7.9 | 13.2 | 0.73 | 410 | 2.11 |
| L-45000E 71550N | | 1.94 | 70.2 | 3.85 | 9.91 | 0.07 | <0.02 | 0.07 | 0.024 | 0.05 | 8.2 | 10.5 | 0.54 | 479 | 2.31 |
| L-45000E 71600N | | 1.30 | 96.9 | 4.06 | 7.81 | 0.09 | <0.02 | 0.04 | 0.018 | 0.09 | 7.5 | 11.0 | 0.95 | 628 | 1.27 |
| L-45200E 70600N | | 1.11 | 36.0 | 3.77 | 10.8 | 0.07 | 0.03 | 0.08 | 0.030 | 0.06 | 7.8 | 10.0 | 0.43 | 254 | 1.73 |
| L-45200E 70650N | | 1.00 | 40.4 | 3.09 | 7.73 | 0.07 | <0.02 | 0.06 | 0.024 | 0.06 | 7.9 | 11.3 | 0.63 | 505 | 1.20 |
| L-45200E 70700N | | 1.19 | 62.7 | 4.08 | 7.48 | 0.08 | <0.02 | 0.05 | 0.025 | 0.11 | 12.1 | 13.0 | 0.94 | 492 | 0.92 |
| L-45200E 70750N | | 1.06 | 49.9 | 2.67 | 7.25 | 0.07 | <0.02 | 0.05 | 0.021 | 0.06 | 10.5 | 11.1 | 0.63 | 451 | 0.75 |
| L-45200E 70800N | | 0.86 | 41.9 | 2.80 | 6.13 | 0.08 | <0.02 | 0.02 | 0.018 | 0.08 | 8.6 | 10.3 | 0.76 | 525 | 0.62 |
| L-45200E 70850N | | 1.04 | 50.1 | 2.69 | 6.62 | 0.07 | <0.02 | 0.02 | 0.019 | 0.09 | 9.8 | 11.1 | 0.85 | 485 | 0.60 |
| L-45200E 70900N | | 1.15 | 42.9 | 3.83 | 7.99 | 0.08 | <0.02 | 0.05 | 0.023 | 0.07 | 9.2 | 12.3 | 0.90 | 376 | 1.03 |
| L-45200E 70950N | | 2.08 | 93.9 | 4.69 | 11.0 | 0.08 | 0.03 | 0.04 | 0.033 | 0.13 | 9.4 | 15.6 | 1.08 | 1310 | 1.56 |
| L-45200E 71000N | | 1.27 | 41.5 | 3.59 | 8.49 | 0.07 | 0.02 | 0.08 | 0.025 | 0.06 | 9.6 | 13.2 | 0.73 | 342 | 1.24 |
| L-45200E 71050N | | 1.74 | 77.1 | 4.35 | 8.88 | 0.08 | 0.03 | 0.04 | 0.027 | 0.11 | 8.9 | 12.9 | 0.81 | 781 | 1.24 |
| L-45200E 71100N | | 1.20 | 62.9 | 4.62 | 8.90 | 0.08 | 0.02 | 0.03 | 0.022 | 0.13 | 7.3 | 13.1 | 1.22 | 714 | 0.76 |
| L-45200E 71150N | | 1.23 | 56.6 | 4.24 | 7.28 | 0.08 | <0.02 | 0.04 | 0.019 | 0.11 | 7.2 | 10.8 | 0.99 | 591 | 0.82 |
| L-45200E 71200N | | 1.06 | 42.0 | 3.69 | 5.13 | 0.07 | <0.02 | <0.01 | 0.014 | 0.07 | 5.9 | 10.5 | 0.95 | 501 | 0.62 |
| L-45200E 71250N | | 1.12 | 73.8 | 3.69 | 6.64 | 0.07 | <0.02 | 0.04 | 0.016 | 0.10 | 7.6 | 13.4 | 1.04 | 480 | 0.52 |
| L-45200E 71300N | | 1.29 | 82.2 | 4.57 | 7.79 | 0.07 | <0.02 | 0.04 | 0.021 | 0.11 | 6.6 | 13.1 | 1.22 | 733 | 0.72 |
| L-45200E 71350N | | 1.62 | 110 | 5.27 | 9.79 | 0.09 | 0.02 | 0.07 | 0.028 | 0.10 | 8.7 | 13.7 | 1.05 | 698 | 1.14 |
| L-45200E 71400N | | 1.43 | 74.3 | 4.13 | 7.02 | 0.07 | <0.02 | 0.04 | 0.021 | 0.08 | 7.2 | 11.9 | 0.83 | 539 | 1.24 |
| L-45200E 71450N | | 1.05 | 55.9 | 5.29 | 6.90 | 0.08 | <0.02 | 0.05 | 0.018 | 0.07 | 6.1 | 11.1 | 0.73 | 390 | 1.25 |
| L-45200E 71500N | | 1.14 | 66.2 | 5.74 | 8.83 | 0.08 | 0.02 | 0.06 | 0.019 | 0.07 | 6.8 | 8.0 | 0.53 | 518 | 1.77 |
| L-45200E 71550N | | 1.44 | 109 | 5.26 | 8.59 | 0.07 | <0.02 | 0.04 | 0.023 | 0.13 | 7.1 | 15.2 | 1.24 | 551 | 0.98 |
| L-45200E 71600N | | 1.42 | 69.8 | 3.73 | 6.58 | 0.07 | 0.02 | 0.06 | 0.019 | 0.11 | 7.0 | 11.2 | 0.75 | 428 | 1.61 |
| L-45400E 70600N | | 1.44 | 70.4 | 4.29 | 8.66 | 0.07 | <0.02 | 0.05 | 0.027 | 0.12 | 10.0 | 16.1 | 1.09 | 680 | 0.87 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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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

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-45400E 70650N | | 0.74 | 41.0 | 4.60 | 5.93 | 0.07 | <0.02 | 0.06 | 0.020 | 0.08 | 9.5 | 12.3 | 0.98 | 324 | 0.82 |
| L-45400E 70700N | | 0.90 | 36.2 | 3.35 | 7.92 | 0.06 | <0.02 | 0.08 | 0.023 | 0.09 | 7.5 | 11.8 | 0.58 | 295 | 1.54 |
| L-45400E 70750N | | 1.36 | 60.8 | 2.25 | 8.88 | 0.07 | <0.02 | 0.05 | 0.027 | 0.07 | 8.1 | 13.6 | 0.63 | 287 | 0.87 |
| L-45400E 70800N | | 1.20 | 66.3 | 4.00 | 9.95 | 0.07 | 0.02 | 0.07 | 0.028 | 0.07 | 7.2 | 11.1 | 0.59 | 473 | 1.31 |
| L-45400E 70900N | | 1.54 | 85.4 | 4.12 | 9.90 | 0.08 | <0.02 | 0.06 | 0.027 | 0.11 | 9.6 | 14.9 | 0.98 | 601 | 1.09 |
| L-45400E 70950N | | 0.89 | 66.4 | 4.05 | 7.22 | 0.07 | <0.02 | 0.04 | 0.020 | 0.10 | 8.1 | 12.3 | 0.93 | 695 | 0.83 |
| L-45400E 71000N | | 0.93 | 40.2 | 3.85 | 8.16 | 0.06 | <0.02 | 0.08 | 0.022 | 0.06 | 6.3 | 12.4 | 0.66 | 313 | 1.23 |
| L-45400E 71050N | | 1.24 | 63.5 | 4.39 | 8.98 | 0.07 | <0.02 | 0.03 | 0.021 | 0.12 | 7.5 | 12.6 | 1.00 | 572 | 0.92 |
| L-45400E 71150N | | 1.63 | 68.4 | 3.29 | 9.97 | 0.07 | <0.02 | 0.09 | 0.024 | 0.10 | 8.1 | 14.1 | 0.80 | 529 | 1.09 |
| L-45400E 71200N | | 1.39 | 69.1 | 3.78 | 8.26 | 0.08 | <0.02 | 0.03 | 0.021 | 0.14 | 8.3 | 15.7 | 1.03 | 551 | 0.76 |
| L-45400E 71250N | | 1.35 | 91.8 | 4.33 | 9.22 | 0.09 | <0.02 | 0.05 | 0.021 | 0.10 | 7.2 | 8.8 | 1.02 | 664 | 1.00 |
| L-45400E 71300N | | 1.48 | 41.5 | 3.01 | 9.51 | 0.07 | <0.02 | 0.05 | 0.020 | 0.07 | 5.5 | 9.6 | 0.75 | 381 | 1.17 |
| L-45400E 71350N | | 1.24 | 66.7 | 3.74 | 6.84 | 0.08 | <0.02 | 0.10 | 0.019 | 0.07 | 7.0 | 9.1 | 0.88 | 418 | 1.11 |
| L-45400E 71400N | | 1.75 | 107 | 5.85 | 9.99 | 0.11 | <0.02 | 0.07 | 0.029 | 0.10 | 7.7 | 8.8 | 0.96 | 1940 | 1.72 |
| L-45400E 71450N | | 1.65 | 71.3 | 3.81 | 8.46 | 0.07 | <0.02 | 0.04 | 0.018 | 0.07 | 6.4 | 7.7 | 0.88 | 680 | 2.49 |
| L-45400E 71600N | | 2.03 | 74.6 | 4.14 | 9.49 | 0.08 | <0.02 | 0.09 | 0.024 | 0.07 | 6.8 | 10.6 | 0.67 | 472 | 2.35 |
| L-45600E 70650N | | 0.67 | 31.6 | 2.25 | 4.07 | 0.06 | 0.03 | 0.02 | 0.012 | 0.05 | 6.1 | 6.2 | 0.55 | 305 | 1.16 |
| L-45600E 70700N | | 0.89 | 35.7 | 2.92 | 6.24 | 0.08 | <0.02 | 0.02 | 0.019 | 0.07 | 9.7 | 9.3 | 0.88 | 383 | 23.4 |
| L-45600E 70750N | | 0.73 | 35.0 | 2.78 | 5.23 | 0.07 | <0.02 | 0.01 | 0.016 | 0.08 | 10.3 | 8.2 | 0.76 | 444 | 1.33 |
| L-45600E 70800N | | 1.44 | 40.1 | 2.54 | 9.26 | 0.07 | <0.02 | 0.05 | 0.024 | 0.07 | 9.1 | 10.0 | 0.55 | 648 | 1.99 |
| L-45600E 70850N | | 1.18 | 51.4 | 2.17 | 7.46 | 0.07 | <0.02 | 0.07 | 0.021 | 0.08 | 10.5 | 10.4 | 0.67 | 240 | 0.66 |
| L-45600E 70900N | | 1.41 | 70.3 | 2.96 | 9.16 | 0.10 | <0.02 | 0.05 | 0.024 | 0.12 | 9.6 | 12.7 | 0.96 | 412 | 0.54 |
| L-45600E 70950N | | 1.09 | 76.1 | 3.02 | 7.23 | 0.08 | <0.02 | 0.05 | 0.018 | 0.11 | 6.0 | 7.2 | 0.80 | 774 | 0.87 |
| L-45600E 71000N | | 1.74 | 99.4 | 3.40 | 10.2 | 0.09 | <0.02 | 0.10 | 0.027 | 0.11 | 8.4 | 10.9 | 0.80 | 815 | 1.18 |
| L-45600E 71050N | | 1.26 | 41.4 | 2.68 | 7.33 | 0.08 | <0.02 | 0.05 | 0.019 | 0.09 | 6.7 | 8.1 | 0.67 | 1330 | 1.47 |
| L-45600E 71100N | | 1.13 | 36.3 | 3.94 | 7.50 | 0.08 | <0.02 | 0.05 | 0.020 | 0.04 | 8.6 | 9.0 | 0.57 | 415 | 0.83 |
| L-45600E 71200N | | 2.11 | 103 | 4.99 | 11.4 | 0.11 | <0.02 | 0.05 | 0.033 | 0.16 | 9.1 | 16.4 | 1.36 | 732 | 1.05 |
| L-45600E 71250N | | 0.92 | 40.6 | 4.33 | 8.73 | 0.09 | 0.02 | 0.04 | 0.025 | 0.07 | 8.6 | 10.3 | 1.00 | 406 | 1.11 |
| L-45600E 71300N | | 1.92 | 86.9 | 4.92 | 9.80 | 0.09 | 0.03 | 0.10 | 0.030 | 0.08 | 10.1 | 12.0 | 0.67 | 1010 | 1.76 |
| L-45600E 71350N | | 1.57 | 50.9 | 3.75 | 7.05 | 0.07 | 0.03 | 0.04 | 0.020 | 0.06 | 8.8 | 11.1 | 0.61 | 415 | 1.69 |
| L-45600E 71400N | | 1.37 | 24.4 | 2.68 | 7.45 | 0.06 | <0.02 | 0.05 | 0.017 | 0.04 | 5.2 | 4.3 | 0.25 | 341 | 2.69 |
| L-45600E 71450N | | 0.78 | 67.8 | 3.25 | 6.65 | 0.06 | <0.02 | 0.05 | 0.017 | 0.04 | 3.8 | 4.8 | 0.33 | 207 | 1.57 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-45600E 71500N | | 0.97 | 39.5 | 4.21 | 7.51 | 0.07 | 0.03 | 0.06 | 0.019 | 0.05 | 6.2 | 9.6 | 0.61 | 453 | 1.39 |
| L-45600E 71550N | | 1.90 | 34.2 | 4.16 | 10.8 | 0.07 | 0.02 | 0.07 | 0.023 | 0.06 | 5.5 | 11.5 | 0.43 | 309 | 3.16 |
| L-45600E 71600N | | 1.24 | 21.5 | 2.86 | 8.03 | 0.06 | <0.02 | 0.06 | 0.015 | 0.04 | 4.5 | 5.8 | 0.28 | 325 | 2.18 |
| L-40600E 72800N | | 2.52 | 47.9 | 2.91 | 8.72 | 0.07 | 0.06 | 0.11 | 0.021 | 0.04 | 5.2 | 6.9 | 0.30 | 176 | 10.3 |
| L-40600E 72850N | | 3.50 | 62.1 | 2.06 | 7.67 | 0.06 | 0.03 | 0.10 | 0.019 | 0.06 | 5.2 | 6.8 | 0.27 | 309 | 7.14 |
| L-40600E 72900N | | 2.16 | 37.6 | 3.02 | 13.0 | 0.06 | 0.02 | 0.08 | 0.021 | 0.04 | 3.7 | 7.7 | 0.26 | 161 | 9.42 |
| L-40600E 72950N | | 3.30 | 60.0 | 3.99 | 12.4 | 0.07 | 0.02 | 0.06 | 0.026 | 0.08 | 4.6 | 14.0 | 0.70 | 360 | 9.42 |
| L-40600E 73000N | | 2.47 | 32.2 | 3.06 | 9.73 | 0.06 | 0.02 | 0.09 | 0.022 | 0.05 | 5.0 | 9.5 | 0.40 | 278 | 3.29 |
| L-40600E 73050N | | 1.61 | 20.4 | 3.20 | 12.2 | 0.07 | <0.02 | 0.08 | 0.025 | 0.04 | 5.0 | 7.0 | 0.25 | 110 | 3.24 |
| L-40600E 73100N | | 2.14 | 23.3 | 2.49 | 12.1 | 0.06 | <0.02 | 0.10 | 0.021 | 0.04 | 3.9 | 5.9 | 0.26 | 139 | 3.40 |
| L-40600E 73150N | | 2.01 | 32.7 | 2.28 | 9.32 | 0.06 | <0.02 | 0.07 | 0.019 | 0.05 | 4.2 | 6.1 | 0.30 | 133 | 2.48 |
| L-40600E 73200N | | 2.69 | 39.6 | 3.42 | 9.31 | 0.06 | <0.02 | 0.07 | 0.023 | 0.05 | 4.8 | 11.3 | 0.58 | 510 | 3.57 |
| L-40600E 73250N | | 2.55 | 28.4 | 3.09 | 9.39 | 0.07 | <0.02 | 0.06 | 0.019 | 0.05 | 4.7 | 9.0 | 0.39 | 439 | 3.83 |
| L-40600E 73300N | | 2.66 | 40.2 | 3.12 | 15.6 | 0.07 | <0.02 | 0.10 | 0.025 | 0.03 | 3.7 | 8.3 | 0.45 | 177 | 5.21 |
| L-40600E 73350N | | 3.57 | 55.4 | 3.31 | 9.24 | 0.09 | <0.02 | 0.05 | 0.025 | 0.06 | 6.6 | 13.3 | 0.51 | 1180 | 9.96 |
| L-40600E 73400N | | 2.39 | 57.0 | 3.47 | 8.72 | 0.08 | <0.02 | 0.06 | 0.022 | 0.04 | 6.5 | 14.0 | 0.67 | 535 | 3.90 |
| L-40600E 73450N | | 3.18 | 50.0 | 4.29 | 9.97 | 0.08 | <0.02 | 0.05 | 0.023 | 0.06 | 3.8 | 15.3 | 0.85 | 916 | 2.91 |
| L-40600E 73500N | | 2.92 | 28.7 | 3.68 | 9.30 | 0.07 | <0.02 | 0.12 | 0.031 | 0.05 | 4.1 | 8.7 | 0.37 | 887 | 4.22 |
| L-40600E 73600N | | 1.34 | 44.2 | 3.38 | 9.23 | 0.08 | <0.02 | 0.06 | 0.022 | 0.04 | 5.5 | 8.5 | 0.45 | 341 | 1.56 |
| L-40600E 73700N | | 3.90 | 56.9 | 4.52 | 11.4 | 0.07 | <0.02 | 0.11 | 0.034 | 0.09 | 4.9 | 14.4 | 0.71 | 1740 | 4.64 |
| L-40600E 73750N | | 0.89 | 40.0 | 3.45 | 6.39 | 0.09 | <0.02 | 0.05 | 0.020 | 0.03 | 7.2 | 10.1 | 0.56 | 289 | 0.82 |
| L-40600E 73800N | | 1.14 | 43.0 | 3.20 | 9.02 | 0.07 | <0.02 | 0.08 | 0.026 | 0.04 | 6.9 | 11.4 | 0.55 | 272 | 1.29 |
| L-40600E 73850N | | 1.38 | 37.0 | 3.94 | 9.36 | 0.09 | <0.02 | 0.04 | 0.020 | 0.04 | 6.0 | 8.4 | 0.47 | 312 | 1.18 |
| L-40600E 73900N | | 2.62 | 57.4 | 3.66 | 9.58 | 0.10 | <0.02 | 0.03 | 0.031 | 0.08 | 9.4 | 11.7 | 0.75 | 453 | 1.24 |
| L-40600E 73950N | | 1.38 | 47.4 | 3.70 | 9.56 | 0.09 | <0.02 | 0.09 | 0.031 | 0.04 | 8.6 | 14.0 | 0.60 | 360 | 1.38 |
| L-40600E 74000N | | 1.75 | 56.8 | 4.38 | 8.38 | 0.10 | 0.03 | 0.03 | 0.025 | 0.06 | 6.3 | 13.1 | 0.75 | 681 | 1.14 |
| L-40700E 72800N | | 2.95 | 38.3 | 3.05 | 10.5 | 0.06 | <0.02 | 0.07 | 0.020 | 0.06 | 2.9 | 8.7 | 0.34 | 1570 | 3.92 |
| L-40700E 72850N | | 2.60 | 34.8 | 3.30 | 9.05 | 0.08 | <0.02 | 0.08 | 0.021 | 0.06 | 3.5 | 11.7 | 0.66 | 610 | 2.78 |
| L-40700E 72900N | | 2.37 | 48.8 | 2.00 | 5.89 | 0.08 | <0.02 | 0.09 | 0.016 | 0.04 | 4.0 | 5.8 | 0.22 | 199 | 3.32 |
| L-40700E 72950N | | 1.14 | 37.2 | 2.46 | 7.23 | 0.07 | <0.02 | 0.08 | 0.016 | 0.03 | 4.6 | 8.6 | 0.32 | 177 | 5.13 |
| L-40700E 73000N | | 2.00 | 46.7 | 2.67 | 8.93 | 0.09 | 0.06 | 0.07 | 0.018 | 0.04 | 4.1 | 9.5 | 0.24 | 184 | 9.71 |
| L-40700E 73100N | | 0.73 | 24.3 | 1.16 | 3.88 | 0.06 | <0.02 | 0.10 | 0.014 | 0.02 | 2.4 | 2.6 | 0.12 | 73 | 1.87 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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TEL (905)501-9998
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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description 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 |
| L-40700E 73150N | 0.96 | 49.6 | 4.27 | 17.3 | 0.10 | 0.03 | 0.11 | 0.031 | 0.03 | 5.7 | 10.4 | 0.54 | 274 | 8.24 |
| L-40700E 73200N | 0.65 | 23.6 | 0.93 | 7.61 | 0.08 | 0.02 | 0.10 | 0.015 | 0.01 | 3.7 | 2.6 | 0.04 | 18 | 0.79 |
| L-40700E 73250N | 1.07 | 24.3 | 1.77 | 8.78 | 0.07 | <0.02 | 0.10 | 0.023 | 0.03 | 4.2 | 4.3 | 0.12 | 65 | 2.62 |
| L-40700E 73300N | 3.32 | 40.0 | 3.48 | 10.6 | 0.09 | <0.02 | 0.08 | 0.030 | 0.07 | 5.5 | 13.6 | 0.67 | 421 | 3.72 |
| L-40700E 73350N | 2.94 | 49.8 | 3.91 | 9.43 | 0.11 | <0.02 | 0.12 | 0.031 | 0.10 | 6.8 | 18.2 | 0.78 | 427 | 2.82 |
| L-40700E 73400N | 2.34 | 20.8 | 1.99 | 6.77 | 0.08 | <0.02 | 0.04 | 0.018 | 0.05 | 3.7 | 7.7 | 0.28 | 360 | 3.96 |
| L-40700E 73450N | 3.93 | 41.1 | 3.83 | 11.0 | 0.09 | <0.02 | 0.07 | 0.032 | 0.09 | 5.9 | 13.9 | 0.48 | 1740 | 3.88 |
| L-40700E 73550N | 1.62 | 39.3 | 2.33 | 11.6 | 0.08 | <0.02 | 0.07 | 0.022 | 0.03 | 6.3 | 12.2 | 0.36 | 190 | 2.08 |
| L-40700E 73600N | 1.33 | 24.0 | 2.81 | 9.16 | 0.09 | <0.02 | 0.07 | 0.016 | 0.05 | 3.8 | 5.5 | 0.29 | 282 | 3.89 |
| L-40700E 73650N | 1.80 | 24.3 | 1.63 | 9.29 | 0.07 | <0.02 | 0.06 | 0.022 | 0.04 | 5.4 | 7.6 | 0.17 | 112 | 1.98 |
| L-40700E 73750N | 2.30 | 28.6 | 2.94 | 12.7 | 0.08 | <0.02 | 0.09 | 0.030 | 0.04 | 5.8 | 10.5 | 0.28 | 278 | 2.16 |
| L-40700E 73800N | 1.46 | 37.4 | 2.96 | 7.76 | 0.11 | <0.02 | 0.05 | 0.023 | 0.06 | 7.4 | 15.4 | 0.56 | 369 | 1.23 |
| L-40700E 73850N | 1.52 | 46.0 | 3.49 | 9.83 | 0.09 | <0.02 | 0.06 | 0.026 | 0.04 | 6.3 | 12.2 | 0.52 | 408 | 1.63 |
| L-40700E 73900N | 1.55 | 35.8 | 2.92 | 6.55 | 0.08 | <0.02 | 0.03 | 0.035 | 0.06 | 5.6 | 13.2 | 0.63 | 349 | 0.67 |
| L-40700E 73950N | 1.23 | 40.2 | 2.89 | 6.79 | 0.09 | <0.02 | 0.05 | 0.021 | 0.05 | 6.3 | 11.8 | 0.53 | 350 | 1.00 |
| L-40800E 72800N | 2.42 | 30.6 | 3.02 | 9.97 | 0.09 | <0.02 | 0.05 | 0.018 | 0.07 | 3.4 | 6.8 | 0.28 | 471 | 6.66 |
| L-40800E 72850N | 2.63 | 60.7 | 2.91 | 8.06 | 0.10 | <0.02 | 0.08 | 0.023 | 0.07 | 6.7 | 14.1 | 0.44 | 1300 | 6.50 |
| L-40800E 72900N | 1.18 | 52.2 | 3.34 | 8.38 | 0.08 | 0.04 | 0.13 | 0.023 | 0.05 | 6.1 | 12.3 | 0.42 | 235 | 8.23 |
| L-40800E 72950N | 2.34 | 49.5 | 4.12 | 12.2 | 0.10 | 0.03 | 0.10 | 0.029 | 0.07 | 5.9 | 15.4 | 0.62 | 320 | 5.30 |
| L-40800E 73000N | 2.20 | 56.0 | 3.42 | 8.96 | 0.11 | 0.02 | 0.08 | 0.022 | 0.09 | 5.4 | 19.2 | 0.68 | 636 | 5.52 |
| L-40800E 73050N | 2.64 | 63.0 | 4.48 | 11.7 | 0.11 | 0.03 | 0.09 | 0.034 | 0.07 | 8.0 | 16.9 | 0.57 | 437 | 4.11 |
| L-40800E 73100N | 2.73 | 94.5 | 4.69 | 9.03 | 0.09 | <0.02 | 0.05 | 0.018 | 0.05 | 6.6 | 23.8 | 1.15 | 536 | 1.09 |
| L-40800E 73150N | 3.33 | 86.1 | 4.35 | 12.3 | 0.11 | 0.03 | 0.11 | 0.033 | 0.11 | 5.5 | 22.6 | 0.72 | 550 | 3.86 |
| L-40800E 73200N | 1.76 | 52.3 | 4.29 | 10.7 | 0.10 | 0.02 | 0.11 | 0.028 | 0.07 | 4.0 | 13.8 | 0.62 | 392 | 6.08 |
| L-40800E 73250N | 1.93 | 60.9 | 3.92 | 10.3 | 0.10 | 0.04 | 0.09 | 0.025 | 0.08 | 8.1 | 21.2 | 0.82 | 381 | 3.51 |
| L-40800E 73300N | 2.79 | 80.0 | 3.97 | 11.3 | 0.10 | 0.03 | 0.07 | 0.036 | 0.08 | 9.1 | 23.4 | 0.77 | 758 | 3.74 |
| L-40800E 73350N | 2.64 | 73.4 | 4.26 | 9.68 | 0.13 | 0.04 | 0.08 | 0.030 | 0.13 | 8.4 | 26.2 | 1.11 | 626 | 2.67 |
| L-40800E 73400N | 1.92 | 51.4 | 4.00 | 9.24 | 0.11 | 0.03 | 0.09 | 0.028 | 0.07 | 5.3 | 17.7 | 0.78 | 474 | 4.03 |
| L-40800E 73450N | 3.90 | 54.7 | 3.86 | 13.5 | 0.12 | 0.02 | 0.08 | 0.032 | 0.08 | 7.5 | 16.0 | 0.52 | 869 | 3.68 |
| L-40800E 73500N | 2.58 | 73.5 | 3.55 | 10.8 | 0.11 | 0.03 | 0.11 | 0.036 | 0.05 | 8.0 | 16.4 | 0.42 | 1940 | 4.49 |
| L-40800E 73550N | 2.08 | 56.1 | 5.80 | 16.1 | 0.13 | 0.12 | 0.11 | 0.047 | 0.07 | 8.5 | 14.2 | 0.71 | 727 | 4.60 |
| L-40800E 73600N | 2.25 | 71.0 | 4.11 | 9.95 | 0.13 | 0.05 | 0.07 | 0.031 | 0.08 | 11.7 | 18.6 | 0.88 | 859 | 1.52 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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)

| DATE SAMPLED: Aug 23, 2011 | DATE RECEIVED: Aug 22, 2011 | | | | | DATE REPORTED: Sep 15, 2011 | | | | | SAMPLE TYPE: Soil | | | | |
|----------------------------|-----------------------------|------|------|------|-------|-----------------------------|------|-------|------|------|-------------------|------|------|------|--|
| 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 | |
| Sample Description 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 | |
| L-40800E 73650N | 4.04 | 66.4 | 4.30 | 12.6 | 0.12 | 0.02 | 0.06 | 0.041 | 0.06 | 6.6 | 25.9 | 0.82 | 635 | 1.86 | |
| L-40800E 73750N | 2.16 | 76.3 | 4.01 | 15.1 | 0.09 | 0.03 | 0.11 | 0.041 | 0.06 | 5.8 | 17.1 | 0.45 | 398 | 5.90 | |
| L-40800E 73800N | 2.05 | 47.5 | 3.00 | 10.7 | 0.11 | 0.02 | 0.09 | 0.028 | 0.05 | 7.5 | 13.0 | 0.42 | 330 | 2.27 | |
| L-40800E 73850N | 2.06 | 40.6 | 3.41 | 10.9 | 0.11 | 0.03 | 0.09 | 0.030 | 0.05 | 7.0 | 18.6 | 0.62 | 384 | 1.53 | |
| L-40800E 73900N | 2.18 | 42.8 | 3.08 | 10.8 | 0.13 | 0.02 | 0.06 | 0.026 | 0.03 | 7.6 | 18.8 | 0.49 | 368 | 2.01 | |
| L-40900E 72900N | 1.70 | 52.8 | 4.20 | 8.82 | 0.13 | 0.04 | 0.07 | 0.022 | 0.04 | 5.6 | 20.2 | 0.58 | 419 | 8.70 | |
| L-40900E 72950N | 2.80 | 50.5 | 2.65 | 9.88 | 0.11 | 0.02 | 0.07 | 0.024 | 0.05 | 6.5 | 16.3 | 0.34 | 713 | 10.0 | |
| L-40900E 73000N | 1.93 | 69.0 | 3.19 | 11.0 | 0.13 | 0.05 | 0.10 | 0.027 | 0.06 | 7.0 | 22.8 | 0.52 | 329 | 11.5 | |
| L-40900E 73050N | 2.36 | 55.7 | 3.11 | 12.3 | 0.13 | 0.02 | 0.07 | 0.026 | 0.05 | 5.9 | 18.4 | 0.53 | 380 | 4.73 | |
| L-40900E 73100N | 1.97 | 45.8 | 2.33 | 9.70 | 0.12 | 0.04 | 0.06 | 0.024 | 0.05 | 7.8 | 28.2 | 0.84 | 344 | 2.99 | |
| L-40900E 73150N | 2.49 | 36.8 | 2.97 | 12.7 | 0.11 | 0.02 | 0.09 | 0.028 | 0.04 | 4.8 | 11.1 | 0.24 | 277 | 4.12 | |
| L-40900E 73200N | 2.69 | 90.6 | 4.36 | 11.3 | 0.10 | 0.03 | 0.08 | 0.030 | 0.07 | 5.7 | 34.6 | 1.29 | 719 | 2.65 | |
| L-40900E 73250N | 2.90 | 61.9 | 3.64 | 12.7 | 0.11 | 0.03 | 0.06 | 0.024 | 0.05 | 5.3 | 20.0 | 0.71 | 390 | 3.11 | |
| L-40900E 73300N | 1.42 | 38.6 | 3.76 | 15.3 | 0.13 | 0.04 | 0.13 | 0.032 | 0.04 | 4.7 | 12.8 | 0.28 | 175 | 6.56 | |
| L-40900E 73350N | 1.70 | 79.2 | 5.54 | 13.1 | 0.14 | 0.04 | 0.08 | 0.038 | 0.04 | 5.4 | 29.0 | 1.60 | 586 | 3.04 | |
| L-40900E 73400N | 2.67 | 48.9 | 3.31 | 9.85 | 0.11 | 0.04 | 0.08 | 0.027 | 0.08 | 7.5 | 19.3 | 0.72 | 921 | 4.65 | |
| L-40900E 73450N | 2.04 | 47.7 | 3.67 | 9.21 | 0.11 | 0.02 | 0.12 | 0.031 | 0.08 | 7.0 | 15.7 | 0.74 | 337 | 2.15 | |
| L-40900E 73500N | 2.09 | 44.8 | 4.23 | 13.0 | 0.11 | 0.11 | 0.06 | 0.037 | 0.05 | 8.9 | 22.3 | 0.94 | 474 | 3.13 | |
| L-40900E 73550N | 2.54 | 52.6 | 4.55 | 11.8 | <0.05 | 0.07 | 0.08 | 0.035 | 0.05 | 5.4 | 8.7 | 0.54 | 594 | 3.16 | |
| L-40900E 73600N | 2.53 | 59.3 | 3.98 | 12.2 | 0.07 | 0.15 | 0.06 | 0.041 | 0.05 | 12.9 | 7.7 | 0.50 | 1090 | 3.87 | |
| L-40900E 73650N | 2.27 | 67.9 | 4.91 | 10.8 | 0.06 | 0.12 | 0.06 | 0.031 | 0.06 | 17.5 | 13.7 | 1.14 | 828 | 1.71 | |
| L-40900E 73700N | 2.58 | 40.2 | 1.78 | 10.7 | <0.05 | 0.02 | 0.08 | 0.020 | 0.07 | 6.2 | 4.7 | 0.21 | 199 | 1.78 | |
| L-40900E 73750N | 2.49 | 58.1 | 3.62 | 9.28 | <0.05 | 0.03 | 0.17 | 0.030 | 0.05 | 6.5 | 11.1 | 0.45 | 1070 | 2.06 | |
| L-40900E 73800N | 1.90 | 83.1 | 3.76 | 7.56 | 0.05 | 0.05 | 0.07 | 0.020 | 0.05 | 10.8 | 14.2 | 0.77 | 635 | 1.38 | |
| L-40900E 73850N | 1.91 | 60.6 | 4.77 | 14.6 | 0.10 | 0.16 | 0.04 | 0.047 | 0.05 | 65.8 | 11.7 | 0.89 | 720 | 1.11 | |
| L-40900E 73900N | 3.79 | 60.1 | 2.89 | 9.05 | <0.05 | 0.02 | 0.10 | 0.024 | 0.06 | 8.0 | 10.5 | 0.55 | 591 | 1.65 | |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

5623 McADAM ROAD
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CANADA L4Z 1N9
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 |
| L-44800E 70600N | 0.01 | 1.11 | 9.8 | 561 | 5.6 | 7.3 | <0.001 | 0.038 | 0.31 | 1.8 | 0.3 | 0.5 | 20.1 | <0.01 |
| L-44800E 70650N | 0.01 | 1.12 | 9.8 | 505 | 6.3 | 4.6 | <0.001 | 0.034 | 0.26 | 1.6 | 0.2 | 0.6 | 16.4 | <0.01 |
| L-44800E 70700N | 0.01 | 0.71 | 12.6 | 567 | 5.1 | 7.4 | <0.001 | 0.042 | 0.20 | 1.0 | 0.3 | 0.5 | 16.0 | <0.01 |
| L-44800E 70750N | 0.01 | 0.89 | 23.4 | 685 | 5.5 | 8.3 | <0.001 | 0.038 | 0.40 | 2.6 | 0.3 | 0.5 | 27.9 | <0.01 |
| L-44800E 70800N | 0.02 | 1.09 | 11.7 | 1830 | 5.1 | 11.7 | <0.001 | 0.064 | 0.26 | 1.6 | 0.5 | 0.4 | 20.7 | <0.01 |
| L-44800E 70850N | 0.02 | 1.24 | 19.3 | 644 | 6.6 | 8.3 | <0.001 | 0.042 | 0.35 | 2.6 | 0.4 | 0.5 | 27.0 | <0.01 |
| L-44800E 70900N | 0.01 | 0.59 | 12.8 | 536 | 5.3 | 10.0 | <0.001 | 0.029 | 0.20 | 1.4 | 0.2 | 0.5 | 27.1 | <0.01 |
| L-44800E 70950N | 0.01 | 0.37 | 8.3 | 808 | 2.8 | 17.2 | <0.001 | 0.015 | 0.13 | 2.1 | <0.2 | <0.2 | 19.3 | <0.01 |
| L-44800E 71000N | 0.02 | 1.12 | 18.6 | 879 | 8.1 | 11.7 | <0.001 | 0.044 | 0.34 | 2.5 | 0.4 | 0.7 | 27.4 | <0.01 |
| L-44800E 71050N | 0.02 | 1.26 | 15.7 | 534 | 6.6 | 9.0 | <0.001 | 0.035 | 0.33 | 2.6 | 0.3 | 0.6 | 24.0 | <0.01 |
| L-44800E 71100N | 0.02 | 1.47 | 17.0 | 933 | 5.7 | 8.6 | <0.001 | 0.041 | 0.48 | 3.2 | 0.4 | 0.5 | 17.9 | <0.01 |
| L-44800E 71150N | 0.01 | 1.35 | 17.5 | 1240 | 6.6 | 7.0 | <0.001 | 0.044 | 0.27 | 1.9 | 0.4 | 0.5 | 18.6 | <0.01 |
| L-44800E 71200N | 0.02 | 0.95 | 11.2 | 2320 | 6.6 | 16.6 | <0.001 | 0.041 | 0.34 | 1.8 | 0.2 | 0.6 | 30.5 | <0.01 |
| L-44800E 71250N | 0.02 | 0.79 | 14.8 | 812 | 6.3 | 9.2 | <0.001 | 0.062 | 0.40 | 1.8 | 0.4 | 0.4 | 32.2 | <0.01 |
| L-44800E 71300N | 0.02 | 0.78 | 20.3 | 1110 | 8.7 | 12.4 | <0.001 | 0.041 | 0.44 | 2.5 | 0.3 | 1.1 | 33.5 | <0.01 |
| L-44800E 71350N | 0.02 | 0.81 | 21.8 | 1210 | 8.3 | 11.7 | <0.001 | 0.046 | 0.44 | 2.5 | 0.4 | 0.5 | 39.2 | <0.01 |
| L-44800E 71400N | 0.02 | 0.59 | 17.7 | 1080 | 7.5 | 10.3 | <0.001 | 0.065 | 0.34 | 1.7 | 0.3 | 1.1 | 39.9 | <0.01 |
| L-44800E 71450N | 0.01 | 0.75 | 16.1 | 681 | 8.4 | 10.9 | <0.001 | 0.044 | 0.27 | 1.8 | 0.3 | 1.1 | 34.1 | <0.01 |
| L-44800E 71500N | 0.02 | 0.96 | 21.2 | 840 | 7.1 | 11.2 | <0.001 | 0.050 | 0.42 | 3.0 | 0.4 | 0.7 | 40.5 | <0.01 |
| L-44800E 71550N | 0.02 | 0.51 | 10.7 | 837 | 6.6 | 6.8 | <0.001 | 0.069 | 0.25 | 1.4 | 0.3 | 0.7 | 30.4 | <0.01 |
| L-44800E 71600N | 0.01 | 0.71 | 11.7 | 551 | 7.3 | 15.5 | <0.001 | 0.041 | 0.31 | 1.4 | 0.2 | 0.4 | 35.4 | <0.01 |
| L-45000E 70600N | 0.02 | 0.84 | 12.0 | 2200 | 5.5 | 8.7 | <0.001 | 0.039 | 0.33 | 1.1 | 0.4 | 0.5 | 12.9 | <0.01 |
| L-45000E 70650N | 0.02 | 1.83 | 26.3 | 534 | 6.4 | 6.3 | <0.001 | 0.026 | 0.48 | 4.2 | 0.4 | 1.0 | 17.6 | <0.01 |
| L-45000E 70700N | <0.01 | 1.31 | 24.8 | 893 | 4.2 | 6.2 | <0.001 | 0.015 | 0.25 | 2.7 | 0.2 | 0.3 | 15.2 | <0.01 |
| L-45000E 70750N | 0.03 | 1.35 | 44.2 | 523 | 4.7 | 10.6 | <0.001 | 0.027 | 0.64 | 3.8 | 0.4 | 0.4 | 22.4 | <0.01 |
| L-45000E 70800N | 0.02 | 2.00 | 34.1 | 644 | 5.0 | 10.6 | <0.001 | 0.036 | 0.52 | 4.1 | 0.4 | 0.4 | 30.7 | 0.01 |
| L-45000E 70850N | 0.02 | 1.72 | 29.0 | 644 | 7.1 | 11.6 | <0.001 | 0.036 | 0.48 | 4.6 | 0.4 | 0.9 | 29.2 | <0.01 |
| L-45000E 70900N | 0.02 | 1.54 | 29.7 | 522 | 5.6 | 9.8 | <0.001 | 0.034 | 0.39 | 4.0 | 0.4 | 0.5 | 24.6 | <0.01 |
| L-45000E 70950N | 0.02 | 1.30 | 32.9 | 466 | 7.5 | 10.1 | <0.001 | 0.040 | 0.36 | 3.6 | 0.3 | 0.8 | 35.6 | <0.01 |
| L-45000E 71000N | 0.02 | 1.27 | 27.1 | 778 | 7.4 | 11.0 | <0.001 | 0.031 | 0.39 | 4.3 | 0.3 | 0.8 | 27.2 | <0.01 |
| L-45000E 71050N | 0.02 | 1.46 | 27.7 | 620 | 6.9 | 11.1 | <0.001 | 0.029 | 0.50 | 4.0 | 0.4 | 0.6 | 26.7 | <0.01 |
| L-45000E 71100N | 0.02 | 1.09 | 34.0 | 887 | 5.2 | 7.8 | <0.001 | 0.017 | 0.41 | 4.1 | 0.3 | 0.5 | 21.6 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-45000E 71150N | | 0.01 | 1.13 | 27.5 | 872 | 4.8 | 8.0 | <0.001 | 0.019 | 0.35 | 3.0 | 0.2 | 0.3 | 23.1 | <0.01 |
| L-45000E 71200N | | 0.02 | 1.38 | 19.1 | 676 | 7.6 | 7.0 | <0.001 | 0.029 | 0.53 | 4.5 | 0.6 | 0.5 | 25.4 | <0.01 |
| L-45000E 71250N | | 0.02 | 0.96 | 15.9 | 609 | 6.9 | 7.4 | <0.001 | 0.037 | 0.36 | 2.4 | 0.4 | 0.6 | 21.5 | <0.01 |
| L-45000E 71300N | | 0.01 | 1.27 | 19.1 | 558 | 7.0 | 6.4 | <0.001 | 0.041 | 0.48 | 3.0 | 0.4 | 0.5 | 17.7 | <0.01 |
| L-45000E 71350N | | 0.02 | 1.52 | 32.4 | 806 | 10.2 | 14.7 | <0.001 | 0.042 | 0.65 | 3.7 | 0.4 | 1.0 | 35.2 | <0.01 |
| L-45000E 71400N | | 0.01 | 0.85 | 23.2 | 645 | 6.2 | 10.7 | <0.001 | 0.026 | 0.51 | 3.3 | <0.2 | 0.4 | 26.2 | <0.01 |
| L-45000E 71450N | | 0.01 | 0.83 | 17.4 | 698 | 6.9 | 8.9 | <0.001 | 0.042 | 0.36 | 2.0 | <0.2 | 0.5 | 26.6 | <0.01 |
| L-45000E 71500N | | 0.02 | 0.92 | 20.7 | 763 | 6.2 | 8.4 | <0.001 | 0.047 | 0.45 | 2.6 | 0.3 | 0.4 | 23.2 | <0.01 |
| L-45000E 71550N | | 0.01 | 1.24 | 18.4 | 535 | 7.1 | 8.2 | <0.001 | 0.035 | 0.47 | 3.1 | 0.3 | 0.5 | 18.5 | <0.01 |
| L-45000E 71600N | | 0.02 | 0.74 | 25.1 | 950 | 5.1 | 8.5 | <0.001 | 0.030 | 0.60 | 3.3 | 0.3 | 0.4 | 25.4 | <0.01 |
| L-45200E 70600N | | 0.01 | 1.79 | 19.2 | 782 | 5.9 | 7.8 | <0.001 | 0.044 | 0.42 | 2.8 | 0.4 | 0.8 | 17.4 | <0.01 |
| L-45200E 70650N | | 0.02 | 1.21 | 31.0 | 762 | 6.3 | 8.9 | <0.001 | 0.039 | 0.53 | 2.9 | 0.3 | 0.5 | 16.0 | <0.01 |
| L-45200E 70700N | | 0.02 | 1.51 | 36.8 | 787 | 6.3 | 10.5 | <0.001 | 0.030 | 0.66 | 5.0 | 0.5 | 0.6 | 28.0 | <0.01 |
| L-45200E 70750N | | 0.02 | 1.39 | 32.7 | 809 | 5.9 | 9.7 | <0.001 | 0.015 | 0.61 | 5.0 | 0.4 | 0.6 | 17.2 | <0.01 |
| L-45200E 70800N | | 0.02 | 1.09 | 27.6 | 751 | 4.6 | 7.4 | <0.001 | 0.014 | 0.54 | 4.3 | 0.3 | 0.6 | 21.8 | <0.01 |
| L-45200E 70850N | | 0.02 | 1.07 | 30.5 | 651 | 5.3 | 9.4 | <0.001 | 0.015 | 0.55 | 4.5 | 0.3 | 0.6 | 20.6 | <0.01 |
| L-45200E 70900N | | 0.02 | 1.15 | 28.7 | 533 | 5.3 | 8.1 | <0.001 | 0.035 | 0.47 | 4.1 | 0.4 | 0.5 | 25.1 | <0.01 |
| L-45200E 70950N | | 0.02 | 1.85 | 38.5 | 677 | 7.2 | 16.2 | <0.001 | 0.025 | 0.59 | 5.7 | 0.4 | 0.6 | 31.3 | <0.01 |
| L-45200E 71000N | | 0.02 | 1.45 | 28.3 | 890 | 6.2 | 8.6 | <0.001 | 0.036 | 0.47 | 3.9 | 0.3 | 0.7 | 19.2 | <0.01 |
| L-45200E 71050N | | 0.02 | 1.41 | 29.0 | 764 | 6.1 | 15.3 | <0.001 | 0.033 | 0.49 | 4.1 | 0.3 | 0.5 | 34.1 | <0.01 |
| L-45200E 71100N | | 0.03 | 1.23 | 28.1 | 405 | 5.4 | 9.3 | <0.001 | 0.025 | 0.58 | 4.6 | 0.3 | 0.7 | 22.8 | <0.01 |
| L-45200E 71150N | | 0.02 | 1.04 | 19.2 | 762 | 5.7 | 8.2 | <0.001 | 0.023 | 0.56 | 4.2 | 0.3 | 0.5 | 31.6 | <0.01 |
| L-45200E 71200N | | 0.02 | 0.74 | 14.2 | 884 | 5.2 | 5.2 | <0.001 | 0.011 | 0.44 | 3.6 | <0.2 | 0.5 | 31.0 | <0.01 |
| L-45200E 71250N | | 0.02 | 0.89 | 23.8 | 998 | 5.1 | 7.4 | <0.001 | 0.023 | 0.53 | 4.4 | 0.2 | 0.4 | 23.8 | <0.01 |
| L-45200E 71300N | | 0.02 | 0.87 | 25.3 | 685 | 6.4 | 8.1 | <0.001 | 0.026 | 0.60 | 4.5 | 0.3 | 0.4 | 34.4 | <0.01 |
| L-45200E 71350N | | 0.02 | 1.36 | 28.5 | 731 | 8.9 | 10.9 | <0.001 | 0.038 | 0.63 | 5.6 | 0.5 | 0.5 | 25.4 | <0.01 |
| L-45200E 71400N | | 0.02 | 0.96 | 24.8 | 643 | 5.8 | 8.0 | <0.001 | 0.019 | 0.52 | 4.4 | 0.2 | 0.4 | 26.7 | <0.01 |
| L-45200E 71450N | | 0.02 | 0.65 | 19.4 | 1200 | 3.9 | 6.9 | <0.001 | 0.030 | 0.60 | 2.9 | 0.3 | 0.3 | 23.1 | <0.01 |
| L-45200E 71500N | | 0.01 | 0.88 | 15.6 | 832 | 4.7 | 8.2 | <0.001 | 0.036 | 0.46 | 2.7 | 0.3 | 0.7 | 20.4 | <0.01 |
| L-45200E 71550N | | 0.02 | 1.07 | 29.0 | 754 | 5.5 | 9.0 | <0.001 | 0.025 | 0.64 | 4.7 | 0.3 | 0.6 | 30.7 | <0.01 |
| L-45200E 71600N | | 0.01 | 0.94 | 24.1 | 1190 | 5.0 | 9.9 | <0.001 | 0.034 | 0.53 | 3.4 | 0.4 | 0.4 | 19.3 | <0.01 |
| L-45400E 70600N | | 0.02 | 1.36 | 42.0 | 647 | 6.1 | 12.3 | <0.001 | 0.024 | 0.65 | 5.4 | 0.3 | 0.5 | 20.2 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-45400E 70650N | | 0.03 | 1.32 | 28.9 | 449 | 4.5 | 4.8 | <0.001 | 0.039 | 0.55 | 4.5 | 0.4 | 0.3 | 21.8 | <0.01 |
| L-45400E 70700N | | 0.02 | 1.24 | 22.2 | 662 | 5.4 | 6.8 | <0.001 | 0.038 | 0.44 | 3.3 | 0.4 | 0.4 | 26.3 | <0.01 |
| L-45400E 70750N | | 0.01 | 1.22 | 34.7 | 633 | 6.9 | 10.4 | <0.001 | 0.023 | 0.50 | 4.7 | 0.3 | 0.6 | 17.4 | <0.01 |
| L-45400E 70800N | | 0.01 | 1.24 | 27.6 | 628 | 5.6 | 8.4 | <0.001 | 0.037 | 0.55 | 3.7 | 0.4 | 0.5 | 22.9 | <0.01 |
| L-45400E 70900N | | 0.02 | 1.20 | 37.5 | 829 | 6.4 | 12.2 | <0.001 | 0.040 | 0.66 | 4.9 | 0.4 | 0.6 | 26.8 | <0.01 |
| L-45400E 70950N | | 0.02 | 1.08 | 30.1 | 867 | 4.9 | 7.7 | <0.001 | 0.026 | 0.68 | 4.1 | 0.3 | 0.5 | 24.8 | <0.01 |
| L-45400E 71000N | | 0.02 | 1.32 | 22.2 | 1010 | 5.1 | 7.9 | <0.001 | 0.041 | 0.49 | 3.1 | 0.3 | 0.6 | 19.9 | <0.01 |
| L-45400E 71050N | | 0.02 | 1.29 | 25.6 | 486 | 5.8 | 9.0 | <0.001 | 0.027 | 0.61 | 4.3 | 0.3 | 0.6 | 25.8 | <0.01 |
| L-45400E 71150N | | 0.02 | 0.86 | 30.1 | 815 | 8.3 | 9.9 | <0.001 | 0.053 | 0.47 | 3.9 | 0.3 | 0.6 | 25.1 | <0.01 |
| L-45400E 71200N | | 0.02 | 0.89 | 25.1 | 1390 | 6.9 | 12.0 | <0.001 | 0.026 | 0.44 | 4.9 | <0.2 | 0.4 | 26.3 | <0.01 |
| L-45400E 71250N | | 0.02 | 0.69 | 24.1 | 774 | 7.3 | 9.7 | <0.001 | 0.040 | 0.52 | 3.1 | 0.3 | 0.8 | 36.9 | <0.01 |
| L-45400E 71300N | | 0.02 | 0.67 | 22.5 | 487 | 7.8 | 7.9 | <0.001 | 0.034 | 0.32 | 2.3 | 0.2 | 0.5 | 36.4 | <0.01 |
| L-45400E 71350N | | 0.02 | 0.76 | 23.6 | 918 | 6.0 | 6.6 | <0.001 | 0.038 | 0.59 | 2.9 | 0.3 | 0.5 | 24.6 | <0.01 |
| L-45400E 71400N | | 0.02 | 0.73 | 28.8 | 938 | 9.8 | 13.1 | <0.001 | 0.052 | 0.77 | 3.1 | 0.4 | 1.1 | 26.8 | <0.01 |
| L-45400E 71450N | | 0.02 | 0.79 | 28.7 | 744 | 6.4 | 7.8 | <0.001 | 0.051 | 0.37 | 2.8 | 0.2 | 0.7 | 25.9 | <0.01 |
| L-45400E 71600N | | 0.01 | 1.14 | 19.0 | 622 | 7.4 | 7.9 | <0.001 | 0.046 | 0.41 | 3.1 | 0.3 | 1.2 | 21.5 | <0.01 |
| L-45600E 70650N | | 0.01 | 0.78 | 21.0 | 928 | 2.9 | 4.3 | <0.001 | 0.015 | 0.36 | 3.1 | 0.3 | 0.2 | 20.3 | <0.01 |
| L-45600E 70700N | | 0.03 | 0.90 | 31.9 | 1050 | 5.3 | 6.2 | <0.001 | 0.021 | 0.57 | 5.6 | 0.3 | 0.4 | 28.3 | <0.01 |
| L-45600E 70750N | | 0.02 | 1.22 | 32.9 | 1050 | 5.1 | 6.6 | <0.001 | 0.014 | 0.51 | 4.7 | <0.2 | 0.7 | 29.0 | <0.01 |
| L-45600E 70800N | | 0.01 | 1.33 | 31.9 | 643 | 6.8 | 9.4 | <0.001 | 0.024 | 0.38 | 4.7 | 0.2 | 0.6 | 16.5 | <0.01 |
| L-45600E 70850N | | 0.02 | 0.93 | 33.6 | 925 | 5.9 | 7.8 | <0.001 | 0.040 | 0.42 | 4.4 | 0.3 | 0.6 | 25.5 | <0.01 |
| L-45600E 70900N | | 0.02 | 1.16 | 36.8 | 1160 | 7.1 | 9.6 | <0.001 | 0.022 | 0.64 | 5.6 | 0.3 | 1.2 | 25.9 | <0.01 |
| L-45600E 70950N | | 0.02 | 0.76 | 22.3 | 842 | 5.6 | 8.5 | <0.001 | 0.036 | 0.37 | 3.7 | 0.3 | 0.8 | 27.9 | <0.01 |
| L-45600E 71000N | | 0.02 | 0.97 | 34.7 | 888 | 7.3 | 12.8 | <0.001 | 0.037 | 0.53 | 4.2 | 0.4 | 1.0 | 29.5 | <0.01 |
| L-45600E 71050N | | 0.02 | 0.51 | 24.1 | 739 | 5.2 | 8.2 | <0.001 | 0.052 | 0.37 | 3.1 | 0.3 | 0.4 | 22.7 | <0.01 |
| L-45600E 71100N | | 0.02 | 0.67 | 29.1 | 857 | 5.7 | 10.4 | <0.001 | 0.026 | 0.57 | 4.0 | 0.2 | 0.4 | 22.0 | <0.01 |
| L-45600E 71200N | | 0.02 | 1.39 | 53.8 | 711 | 7.9 | 18.2 | <0.001 | 0.030 | 0.89 | 6.1 | 0.5 | 0.6 | 31.3 | <0.01 |
| L-45600E 71250N | | 0.03 | 1.32 | 33.6 | 481 | 5.0 | 6.7 | <0.001 | 0.029 | 0.73 | 4.0 | 0.3 | 0.5 | 26.0 | <0.01 |
| L-45600E 71300N | | 0.02 | 1.70 | 28.2 | 693 | 7.2 | 12.9 | <0.001 | 0.040 | 0.52 | 5.1 | 0.6 | 0.6 | 20.9 | <0.01 |
| L-45600E 71350N | | 0.01 | 1.38 | 19.6 | 412 | 4.9 | 8.7 | <0.001 | 0.021 | 0.40 | 4.1 | 0.3 | 0.4 | 22.9 | <0.01 |
| L-45600E 71400N | | 0.02 | 0.83 | 9.1 | 655 | 5.3 | 7.1 | <0.001 | 0.035 | 0.23 | 1.6 | <0.2 | 0.6 | 16.4 | <0.01 |
| L-45600E 71450N | | 0.02 | 0.78 | 10.5 | 912 | 5.6 | 5.8 | <0.001 | 0.044 | 0.38 | 2.1 | 0.3 | 0.4 | 19.7 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-45600E 71500N | | 0.02 | 1.12 | 18.0 | 661 | 5.9 | 8.0 | <0.001 | 0.023 | 0.55 | 3.5 | 0.4 | 0.4 | 21.7 | <0.01 |
| L-45600E 71550N | | 0.02 | 1.17 | 16.7 | 597 | 6.7 | 12.5 | <0.001 | 0.037 | 0.55 | 2.6 | 0.4 | 0.6 | 45.8 | <0.01 |
| L-45600E 71600N | | 0.01 | 1.04 | 8.6 | 821 | 6.7 | 9.3 | <0.001 | 0.025 | 0.39 | 2.1 | 0.2 | 0.8 | 15.1 | <0.01 |
| L-40600E 72800N | | 0.01 | 0.82 | 9.1 | 1110 | 6.2 | 9.0 | <0.001 | 0.126 | 0.21 | 0.8 | 0.7 | 0.5 | 12.0 | 0.02 |
| L-40600E 72850N | | 0.01 | 0.65 | 9.4 | 1690 | 7.4 | 11.8 | <0.001 | 0.180 | 0.21 | 0.6 | 0.6 | 1.0 | 8.7 | 0.01 |
| L-40600E 72900N | | 0.01 | 1.25 | 5.8 | 656 | 8.3 | 7.4 | <0.001 | 0.077 | 0.20 | 1.2 | 0.4 | 1.1 | 13.1 | <0.01 |
| L-40600E 72950N | | 0.01 | 1.00 | 16.7 | 806 | 7.0 | 12.7 | <0.001 | 0.083 | 0.28 | 1.4 | 0.5 | 1.0 | 15.2 | <0.01 |
| L-40600E 73000N | | 0.01 | 1.54 | 11.8 | 886 | 7.2 | 11.1 | <0.001 | 0.126 | 0.26 | 1.6 | 0.5 | 0.7 | 10.0 | <0.01 |
| L-40600E 73050N | | 0.01 | 1.35 | 5.1 | 700 | 8.0 | 5.9 | <0.001 | 0.090 | 0.20 | 1.8 | 0.6 | 0.7 | 22.4 | <0.01 |
| L-40600E 73100N | | 0.01 | 1.13 | 6.6 | 993 | 8.8 | 7.8 | <0.001 | 0.101 | 0.21 | 0.9 | 0.5 | 1.4 | 10.9 | <0.01 |
| L-40600E 73150N | | 0.01 | 0.95 | 8.6 | 738 | 7.2 | 6.6 | <0.001 | 0.068 | 0.19 | 1.0 | 0.4 | 0.6 | 9.8 | <0.01 |
| L-40600E 73200N | | 0.01 | 1.23 | 14.7 | 928 | 6.5 | 13.6 | <0.001 | 0.098 | 0.28 | 1.3 | 0.7 | 0.6 | 12.0 | <0.01 |
| L-40600E 73250N | | 0.01 | 1.26 | 9.5 | 640 | 6.7 | 15.8 | <0.001 | 0.072 | 0.28 | 1.6 | 0.4 | 0.8 | 14.2 | <0.01 |
| L-40600E 73300N | | <0.01 | 1.51 | 18.6 | 930 | 8.0 | 6.3 | <0.001 | 0.087 | 0.22 | 0.9 | 0.7 | 0.9 | 14.1 | <0.01 |
| L-40600E 73350N | | 0.01 | 0.92 | 14.3 | 1250 | 7.0 | 14.9 | <0.001 | 0.130 | 0.32 | 1.2 | 0.5 | 1.5 | 15.9 | <0.01 |
| L-40600E 73400N | | 0.01 | 1.13 | 25.9 | 770 | 5.8 | 8.4 | <0.001 | 0.075 | 0.38 | 1.9 | 0.5 | 0.7 | 11.4 | <0.01 |
| L-40600E 73450N | | 0.01 | 0.80 | 15.7 | 938 | 6.3 | 12.0 | <0.001 | 0.116 | 0.26 | 1.2 | 0.4 | 0.5 | 17.9 | <0.01 |
| L-40600E 73500N | | 0.01 | 0.75 | 8.3 | 1390 | 8.3 | 8.9 | <0.001 | 0.143 | 0.32 | 0.8 | 0.8 | 1.4 | 17.9 | <0.01 |
| L-40600E 73600N | | 0.01 | 0.98 | 13.5 | 1190 | 4.6 | 6.6 | <0.001 | 0.084 | 0.29 | 1.2 | 0.7 | 0.4 | 14.9 | <0.01 |
| L-40600E 73700N | | 0.02 | 0.98 | 14.3 | 1380 | 10.3 | 12.9 | <0.001 | 0.160 | 0.48 | 1.3 | 1.0 | 0.7 | 22.0 | <0.01 |
| L-40600E 73750N | | 0.01 | 1.31 | 15.4 | 915 | 3.8 | 4.2 | <0.001 | 0.037 | 0.28 | 3.1 | 0.6 | 0.5 | 18.8 | 0.02 |
| L-40600E 73800N | | 0.01 | 1.30 | 16.8 | 1210 | 4.9 | 6.5 | <0.001 | 0.095 | 0.28 | 1.9 | 0.9 | 0.7 | 14.4 | 0.01 |
| L-40600E 73850N | | 0.01 | 1.08 | 13.9 | 1120 | 5.2 | 6.9 | <0.001 | 0.053 | 0.32 | 2.0 | 0.4 | 0.9 | 14.3 | <0.01 |
| L-40600E 73900N | | 0.02 | 1.00 | 24.2 | 1240 | 8.3 | 9.0 | <0.001 | 0.059 | 0.35 | 3.5 | 0.6 | 0.9 | 25.9 | <0.01 |
| L-40600E 73950N | | 0.01 | 1.45 | 22.8 | 973 | 5.4 | 6.3 | <0.001 | 0.043 | 0.34 | 3.1 | 0.8 | 0.6 | 15.9 | <0.01 |
| L-40600E 74000N | | 0.01 | 1.12 | 23.9 | 859 | 4.8 | 8.2 | <0.001 | 0.015 | 0.41 | 5.8 | 0.5 | 0.6 | 14.4 | <0.01 |
| L-40700E 72800N | | 0.02 | 0.54 | 8.7 | 908 | 6.7 | 21.1 | <0.001 | 0.067 | 0.22 | 0.8 | 0.3 | 0.6 | 32.4 | <0.01 |
| L-40700E 72850N | | 0.01 | 1.29 | 29.4 | 695 | 5.6 | 14.3 | <0.001 | 0.075 | 0.28 | 1.9 | 0.4 | 0.6 | 22.5 | <0.01 |
| L-40700E 72900N | | 0.01 | 0.52 | 6.0 | 986 | 5.1 | 9.1 | <0.001 | 0.087 | 0.17 | 0.5 | 0.4 | 0.5 | 13.2 | <0.01 |
| L-40700E 72950N | | 0.01 | 1.00 | 12.7 | 544 | 4.8 | 3.9 | <0.001 | 0.056 | 0.23 | 1.7 | 0.4 | 0.6 | 11.3 | <0.01 |
| L-40700E 73000N | | 0.01 | 1.16 | 8.4 | 652 | 6.0 | 9.1 | <0.001 | 0.086 | 0.23 | 1.3 | 0.4 | 1.1 | 9.3 | 0.01 |
| L-40700E 73100N | | 0.02 | 0.54 | 4.0 | 526 | 3.3 | 2.7 | <0.001 | 0.049 | 0.08 | 0.5 | 0.4 | 0.4 | 4.9 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
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TEL (905)501-9998
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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description | 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 |
| L-40700E 73150N | <0.01 | 2.34 | 19.8 | 738 | 6.6 | 3.5 | <0.001 | 0.053 | 0.40 | 3.1 | 0.9 | 0.7 | 11.2 | <0.01 |
| L-40700E 73200N | 0.01 | 1.72 | 1.8 | 515 | 5.7 | 1.7 | <0.001 | 0.044 | 0.08 | 2.1 | 1.0 | 0.8 | 2.1 | 0.13 |
| L-40700E 73250N | 0.01 | 0.63 | 4.7 | 998 | 8.0 | 3.3 | <0.001 | 0.085 | 0.15 | 0.5 | 0.8 | 0.6 | 9.7 | <0.01 |
| L-40700E 73300N | 0.01 | 1.17 | 20.7 | 996 | 7.2 | 11.0 | <0.001 | 0.087 | 0.26 | 1.6 | 0.6 | 0.7 | 17.7 | <0.01 |
| L-40700E 73350N | 0.01 | 1.51 | 17.9 | 834 | 5.4 | 13.2 | <0.001 | 0.076 | 0.34 | 3.3 | 0.8 | 0.6 | 18.5 | <0.01 |
| L-40700E 73400N | 0.01 | 0.44 | 7.7 | 1190 | 7.9 | 9.0 | <0.001 | 0.101 | 0.18 | 0.4 | 0.3 | 0.6 | 13.4 | <0.01 |
| L-40700E 73450N | 0.01 | 2.21 | 16.5 | 1440 | 8.5 | 28.6 | <0.001 | 0.129 | 0.37 | 1.2 | 0.5 | 0.8 | 17.8 | <0.01 |
| L-40700E 73550N | <0.01 | 1.21 | 7.9 | 588 | 8.8 | 4.8 | <0.001 | 0.048 | 0.28 | 1.7 | 0.8 | 0.9 | 9.0 | <0.01 |
| L-40700E 73600N | <0.01 | 1.07 | 11.1 | 774 | 7.6 | 5.4 | <0.001 | 0.082 | 0.26 | 1.1 | 0.4 | 0.8 | 8.2 | <0.01 |
| L-40700E 73650N | <0.01 | 1.03 | 4.7 | 639 | 9.3 | 6.3 | <0.001 | 0.060 | 0.21 | 1.2 | 0.3 | 1.0 | 7.0 | <0.01 |
| L-40700E 73750N | <0.01 | 1.77 | 6.2 | 999 | 6.7 | 7.0 | <0.001 | 0.067 | 0.34 | 1.9 | 1.0 | 0.7 | 8.3 | <0.01 |
| L-40700E 73800N | 0.01 | 1.26 | 18.7 | 1040 | 7.0 | 7.0 | <0.001 | 0.046 | 0.34 | 3.5 | 0.7 | 0.7 | 17.9 | 0.02 |
| L-40700E 73850N | 0.01 | 1.27 | 13.2 | 1440 | 5.2 | 7.2 | <0.001 | 0.077 | 0.35 | 2.3 | 0.9 | 0.9 | 12.1 | <0.01 |
| L-40700E 73900N | 0.01 | 0.82 | 16.7 | 663 | 4.8 | 5.0 | <0.001 | 0.037 | 0.26 | 3.5 | 0.4 | 0.5 | 21.7 | <0.01 |
| L-40700E 73950N | <0.01 | 1.07 | 14.2 | 867 | 4.6 | 5.4 | <0.001 | 0.062 | 0.26 | 2.4 | 0.6 | 0.6 | 13.4 | <0.01 |
| L-40800E 72800N | 0.01 | 0.89 | 9.6 | 737 | 7.3 | 17.3 | <0.001 | 0.073 | 0.28 | 1.1 | 0.3 | 0.9 | 14.4 | <0.01 |
| L-40800E 72850N | 0.01 | 0.73 | 14.8 | 1320 | 6.0 | 14.9 | <0.001 | 0.123 | 0.34 | 1.2 | 0.5 | 0.5 | 21.6 | <0.01 |
| L-40800E 72900N | 0.01 | 1.27 | 11.4 | 775 | 4.5 | 5.8 | <0.001 | 0.088 | 0.32 | 2.8 | 0.9 | 0.4 | 14.3 | <0.01 |
| L-40800E 72950N | 0.01 | 1.91 | 13.2 | 693 | 5.8 | 7.9 | <0.001 | 0.070 | 0.34 | 2.9 | 1.0 | 0.6 | 12.7 | <0.01 |
| L-40800E 73000N | 0.02 | 1.09 | 19.8 | 1000 | 7.1 | 12.0 | <0.001 | 0.097 | 0.31 | 2.3 | 0.5 | 2.1 | 13.9 | <0.01 |
| L-40800E 73050N | 0.01 | 1.92 | 14.1 | 721 | 6.9 | 12.9 | <0.001 | 0.080 | 0.41 | 3.4 | 0.8 | 0.9 | 17.9 | <0.01 |
| L-40800E 73100N | <0.01 | 1.37 | 16.2 | 918 | 4.9 | 6.1 | <0.001 | 0.036 | 0.43 | 4.5 | 0.3 | 1.1 | 14.6 | <0.01 |
| L-40800E 73150N | 0.01 | 1.44 | 10.2 | 913 | 5.5 | 16.8 | <0.001 | 0.078 | 0.32 | 3.1 | 0.9 | 0.9 | 16.2 | <0.01 |
| L-40800E 73200N | 0.01 | 1.11 | 10.2 | 952 | 4.6 | 7.7 | <0.001 | 0.093 | 0.26 | 2.1 | 0.9 | 0.6 | 24.1 | <0.01 |
| L-40800E 73250N | 0.01 | 1.90 | 21.3 | 743 | 6.1 | 8.6 | <0.001 | 0.078 | 0.31 | 3.0 | 0.9 | 0.6 | 16.7 | 0.01 |
| L-40800E 73300N | 0.01 | 2.63 | 25.5 | 498 | 8.8 | 12.6 | <0.001 | 0.048 | 0.46 | 4.2 | 0.7 | 0.7 | 16.1 | <0.01 |
| L-40800E 73350N | 0.02 | 2.62 | 36.0 | 1010 | 6.1 | 13.0 | <0.001 | 0.054 | 0.40 | 5.6 | 0.6 | 0.7 | 28.9 | 0.02 |
| L-40800E 73400N | 0.01 | 2.12 | 20.0 | 799 | 6.4 | 8.3 | <0.001 | 0.089 | 0.34 | 3.2 | 0.6 | 0.7 | 32.4 | <0.01 |
| L-40800E 73450N | 0.01 | 2.75 | 14.9 | 1130 | 9.3 | 26.2 | <0.001 | 0.100 | 0.40 | 2.4 | 0.6 | 1.3 | 19.3 | <0.01 |
| L-40800E 73500N | 0.01 | 4.41 | 16.9 | 1560 | 8.2 | 10.3 | <0.001 | 0.164 | 0.40 | 1.7 | 1.3 | 0.9 | 15.6 | 0.01 |
| L-40800E 73550N | 0.03 | 16.5 | 27.9 | 961 | 9.8 | 8.9 | <0.001 | 0.082 | 0.38 | 3.7 | 0.9 | 1.7 | 55.0 | 0.04 |
| L-40800E 73600N | 0.02 | 6.99 | 27.3 | 1600 | 7.6 | 8.6 | <0.001 | 0.071 | 0.43 | 5.0 | 1.2 | 0.9 | 49.9 | 0.02 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| 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 |
| L-40800E 73650N | 0.01 | 2.04 | 16.8 | 1190 | 12.6 | 6.8 | <0.001 | 0.116 | 0.37 | 2.0 | 1.4 | 0.6 | 16.8 | <0.01 |
| L-40800E 73750N | 0.01 | 2.62 | 13.3 | 896 | 9.0 | 8.5 | <0.001 | 0.107 | 0.44 | 2.3 | 1.2 | 0.8 | 16.5 | <0.01 |
| L-40800E 73800N | 0.01 | 1.62 | 12.7 | 1360 | 8.3 | 6.1 | <0.001 | 0.062 | 0.33 | 3.4 | 0.8 | 0.7 | 15.3 | 0.03 |
| L-40800E 73850N | 0.01 | 2.25 | 19.5 | 822 | 6.7 | 6.9 | <0.001 | 0.058 | 0.31 | 3.9 | 0.8 | 1.0 | 18.8 | 0.01 |
| L-40800E 73900N | <0.01 | 2.18 | 17.8 | 675 | 5.6 | 6.2 | <0.001 | 0.040 | 0.32 | 3.8 | 1.0 | 0.7 | 18.4 | 0.01 |
| L-40900E 72900N | 0.01 | 1.54 | 25.1 | 669 | 4.8 | 6.1 | <0.001 | 0.063 | 0.44 | 3.3 | 0.5 | 0.6 | 16.9 | <0.01 |
| L-40900E 72950N | 0.02 | 1.03 | 12.8 | 1150 | 7.6 | 17.7 | <0.001 | 0.105 | 0.25 | 1.3 | 0.5 | 0.8 | 13.6 | <0.01 |
| L-40900E 73000N | 0.01 | 2.19 | 13.0 | 992 | 5.0 | 9.2 | <0.001 | 0.109 | 0.31 | 2.4 | 1.0 | 0.7 | 14.6 | 0.01 |
| L-40900E 73050N | 0.01 | 1.57 | 13.7 | 960 | 8.6 | 8.6 | <0.001 | 0.069 | 0.33 | 2.0 | 0.8 | 0.7 | 14.3 | <0.01 |
| L-40900E 73100N | 0.02 | 3.49 | 41.3 | 786 | 7.3 | 7.3 | <0.001 | 0.042 | 0.43 | 4.7 | 0.6 | 0.6 | 25.1 | 0.02 |
| L-40900E 73150N | <0.01 | 1.65 | 8.7 | 719 | 10.3 | 11.3 | <0.001 | 0.059 | 0.30 | 1.8 | 0.8 | 0.9 | 10.1 | <0.01 |
| L-40900E 73200N | 0.01 | 1.78 | 42.9 | 681 | 15.8 | 8.6 | <0.001 | 0.072 | 0.48 | 4.2 | 0.8 | 1.0 | 20.0 | <0.01 |
| L-40900E 73250N | <0.01 | 1.87 | 21.7 | 657 | 10.3 | 7.3 | <0.001 | 0.068 | 0.38 | 2.8 | 0.4 | 1.0 | 17.7 | <0.01 |
| L-40900E 73300N | <0.01 | 2.24 | 8.0 | 805 | 8.5 | 5.3 | <0.001 | 0.089 | 0.29 | 2.5 | 1.2 | 1.0 | 11.0 | <0.01 |
| L-40900E 73350N | 0.01 | 3.72 | 60.1 | 587 | 6.6 | 4.8 | <0.001 | 0.055 | 0.32 | 5.9 | 1.2 | 0.9 | 30.6 | <0.01 |
| L-40900E 73400N | 0.01 | 4.14 | 22.0 | 1660 | 7.7 | 10.5 | <0.001 | 0.133 | 0.30 | 2.1 | 0.9 | 0.8 | 33.2 | 0.01 |
| L-40900E 73450N | 0.02 | 3.45 | 20.0 | 1110 | 5.6 | 7.2 | <0.001 | 0.096 | 0.27 | 2.9 | 0.8 | 0.5 | 70.3 | 0.03 |
| L-40900E 73500N | 0.01 | 11.3 | 34.0 | 803 | 9.2 | 6.6 | <0.001 | 0.085 | 0.30 | 4.4 | 0.6 | 0.9 | 41.8 | 0.03 |
| L-40900E 73550N | 0.01 | 4.72 | 12.2 | 1000 | 6.6 | 11.0 | <0.001 | 0.106 | 0.26 | 1.7 | 0.9 | 0.7 | 28.0 | 0.02 |
| L-40900E 73600N | 0.01 | 15.6 | 12.1 | 1050 | 8.1 | 29.3 | <0.001 | 0.106 | 0.28 | 2.1 | 1.0 | 1.4 | 39.5 | 0.04 |
| L-40900E 73650N | 0.03 | 11.5 | 35.5 | 1600 | 5.9 | 7.0 | <0.001 | 0.062 | 0.37 | 4.3 | 1.2 | 1.0 | 70.0 | 0.13 |
| L-40900E 73700N | 0.02 | 2.42 | 5.2 | 1540 | 13.1 | 13.4 | <0.001 | 0.107 | 0.19 | 0.8 | 0.6 | 1.5 | 14.7 | <0.01 |
| L-40900E 73750N | 0.01 | 3.30 | 11.4 | 1050 | 6.3 | 9.9 | <0.001 | 0.096 | 0.31 | 1.6 | 1.3 | 0.8 | 21.9 | 0.01 |
| L-40900E 73800N | 0.01 | 3.73 | 19.9 | 941 | 4.6 | 5.8 | <0.001 | 0.040 | 0.27 | 3.9 | 0.7 | 0.5 | 24.4 | 0.04 |
| L-40900E 73850N | 0.03 | 16.9 | 39.3 | 1910 | 8.3 | 6.0 | <0.001 | 0.071 | 0.37 | 6.4 | 1.0 | 1.2 | 58.4 | 0.62 |
| L-40900E 73900N | 0.01 | 2.48 | 15.6 | 1490 | 12.5 | 10.9 | <0.001 | 0.081 | 0.44 | 1.5 | 0.6 | 0.8 | 17.0 | 0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

| DATE SAMPLED: Aug 23, 2011 | DATE RECEIVED: Aug 22, 2011 | | | | | DATE REPORTED: Sep 15, 2011 | | | | | SAMPLE TYPE: Soil |
|----------------------------|-----------------------------|------------------|------------------|-------------------|------------------|-----------------------------|------------------|------------------|------------------|------------------|-------------------|
| Analyte: Unit: RDL: | Te ppm 0.01 | Th ppm 0.1 | Ti % 0.005 | Tl ppm 0.02 | U ppm 0.05 | V ppm 0.5 | W ppm 0.05 | Y ppm 0.05 | Zn ppm 0.5 | Zr ppm 0.5 | |
| L-44800E 70600N | 0.03 | 0.2 | 0.153 | 0.05 | 0.61 | 93.4 | 0.78 | 4.24 | 45.1 | <0.5 | |
| L-44800E 70650N | 0.02 | 0.2 | 0.141 | 0.04 | 0.65 | 72.8 | 0.24 | 2.82 | 34.1 | 0.7 | |
| L-44800E 70700N | 0.02 | <0.1 | 0.112 | 0.04 | 0.77 | 69.4 | 0.22 | 3.17 | 39.2 | <0.5 | |
| L-44800E 70750N | 0.04 | 0.3 | 0.115 | 0.07 | 1.05 | 179 | 0.34 | 5.70 | 73.0 | <0.5 | |
| L-44800E 70800N | 0.03 | <0.1 | 0.085 | 0.06 | 1.13 | 60.3 | 0.27 | 7.77 | 61.1 | <0.5 | |
| L-44800E 70850N | 0.03 | 0.3 | 0.142 | 0.06 | 1.46 | 86.9 | 0.37 | 10.9 | 62.9 | 0.6 | |
| L-44800E 70900N | 0.02 | 0.1 | 0.098 | 0.06 | 0.84 | 64.3 | 0.27 | 4.25 | 52.8 | <0.5 | |
| L-44800E 70950N | 0.01 | 0.4 | 0.075 | 0.09 | 0.70 | 55.4 | 0.25 | 3.40 | 55.0 | <0.5 | |
| L-44800E 71000N | 0.04 | 0.3 | 0.151 | 0.07 | 1.22 | 92.6 | 0.38 | 8.83 | 65.3 | 0.5 | |
| L-44800E 71050N | 0.04 | 0.5 | 0.177 | 0.06 | 0.82 | 102 | 0.38 | 5.20 | 66.6 | 0.6 | |
| L-44800E 71100N | 0.04 | 0.6 | 0.195 | 0.05 | 0.82 | 128 | 0.42 | 4.68 | 75.4 | 0.9 | |
| L-44800E 71150N | 0.03 | 0.5 | 0.138 | 0.06 | 0.99 | 86.7 | 0.32 | 4.53 | 54.3 | 0.7 | |
| L-44800E 71200N | 0.03 | 0.3 | 0.176 | 0.06 | 0.69 | 83.5 | 0.32 | 3.64 | 76.6 | <0.5 | |
| L-44800E 71250N | 0.04 | 0.1 | 0.122 | 0.05 | 1.15 | 105 | 0.32 | 9.21 | 54.8 | 0.5 | |
| L-44800E 71300N | 0.03 | 0.2 | 0.120 | 0.05 | 0.90 | 118 | 0.29 | 15.1 | 77.6 | <0.5 | |
| L-44800E 71350N | 0.04 | 0.2 | 0.108 | 0.07 | 1.22 | 111 | 0.43 | 11.9 | 84.4 | <0.5 | |
| L-44800E 71400N | 0.04 | 0.1 | 0.097 | 0.08 | 1.05 | 95.5 | 0.85 | 8.41 | 78.8 | <0.5 | |
| L-44800E 71450N | 0.04 | 0.1 | 0.105 | 0.08 | 1.41 | 93.3 | 1.48 | 6.39 | 73.2 | <0.5 | |
| L-44800E 71500N | 0.05 | 0.3 | 0.162 | 0.06 | 1.10 | 120 | 0.52 | 8.70 | 89.3 | 0.6 | |
| L-44800E 71550N | 0.05 | 0.1 | 0.091 | 0.09 | 1.10 | 66.9 | 3.07 | 4.99 | 64.5 | <0.5 | |
| L-44800E 71600N | 0.05 | 0.1 | 0.122 | 0.07 | 0.62 | 74.6 | 1.50 | 3.87 | 64.6 | <0.5 | |
| L-45000E 70600N | 0.04 | <0.1 | 0.099 | 0.06 | 0.67 | 99.2 | 0.26 | 2.60 | 40.5 | <0.5 | |
| L-45000E 70650N | 0.04 | 1.2 | 0.158 | 0.07 | 0.65 | 84.7 | 0.37 | 5.90 | 62.8 | 1.3 | |
| L-45000E 70700N | 0.03 | 1.5 | 0.099 | 0.06 | 0.79 | 80.2 | 0.22 | 4.76 | 52.3 | 0.9 | |
| L-45000E 70750N | 0.03 | 1.0 | 0.197 | 0.08 | 0.70 | 98.8 | 0.25 | 6.62 | 65.9 | 1.1 | |
| L-45000E 70800N | 0.03 | 1.1 | 0.184 | 0.10 | 0.75 | 77.4 | 0.26 | 5.39 | 47.5 | 1.2 | |
| L-45000E 70850N | 0.04 | 1.2 | 0.232 | 0.07 | 1.45 | 137 | 0.32 | 9.40 | 90.5 | 1.1 | |
| L-45000E 70900N | 0.03 | 0.6 | 0.194 | 0.07 | 0.98 | 102 | 0.61 | 7.50 | 80.8 | 0.8 | |
| L-45000E 70950N | 0.03 | 0.4 | 0.184 | 0.08 | 1.18 | 89.7 | 0.35 | 6.51 | 55.0 | 0.6 | |
| L-45000E 71000N | 0.03 | 0.6 | 0.152 | 0.09 | 1.07 | 108 | 0.48 | 7.16 | 69.8 | 0.6 | |
| L-45000E 71050N | 0.04 | 0.6 | 0.171 | 0.07 | 0.94 | 108 | 0.37 | 6.52 | 81.9 | 0.8 | |
| L-45000E 71100N | 0.02 | 1.0 | 0.143 | 0.07 | 0.77 | 52.3 | 0.67 | 6.34 | 50.9 | 0.7 | |

Certified By:

Ron Cardinali



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-------------------------|------|-----|-------|------|------|------|------|------|------|------|
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| Sample Description RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 |
| L-45000E 71150N | 0.04 | 1.1 | 0.133 | 0.06 | 0.77 | 95.1 | 0.36 | 5.51 | 56.8 | 0.8 |
| L-45000E 71200N | 0.05 | 1.1 | 0.166 | 0.05 | 1.55 | 113 | 0.43 | 15.6 | 47.5 | 0.9 |
| L-45000E 71250N | 0.03 | 0.2 | 0.128 | 0.06 | 0.92 | 91.8 | 0.30 | 6.73 | 58.5 | 0.5 |
| L-45000E 71300N | 0.04 | 0.4 | 0.160 | 0.05 | 0.66 | 114 | 0.36 | 4.54 | 57.7 | 0.8 |
| L-45000E 71350N | 0.05 | 0.5 | 0.195 | 0.08 | 0.78 | 123 | 0.68 | 6.20 | 107 | 0.8 |
| L-45000E 71400N | 0.06 | 0.5 | 0.145 | 0.07 | 0.70 | 92.1 | 0.63 | 5.48 | 97.0 | <0.5 |
| L-45000E 71450N | 0.05 | 0.2 | 0.098 | 0.07 | 0.97 | 92.5 | 0.78 | 5.26 | 71.3 | <0.5 |
| L-45000E 71500N | 0.06 | 0.5 | 0.133 | 0.07 | 1.15 | 101 | 1.40 | 7.18 | 54.2 | <0.5 |
| L-45000E 71550N | 0.05 | 0.5 | 0.145 | 0.09 | 1.00 | 104 | 0.90 | 6.93 | 72.4 | <0.5 |
| L-45000E 71600N | 0.05 | 0.7 | 0.174 | 0.06 | 0.70 | 130 | 0.52 | 6.30 | 74.5 | <0.5 |
| L-45200E 70600N | 0.04 | 0.4 | 0.135 | 0.06 | 0.90 | 87.4 | 0.31 | 4.92 | 62.5 | 1.1 |
| L-45200E 70650N | 0.03 | 0.5 | 0.136 | 0.08 | 0.61 | 80.2 | 0.26 | 3.83 | 65.4 | <0.5 |
| L-45200E 70700N | 0.04 | 1.5 | 0.197 | 0.10 | 0.78 | 87.5 | 0.30 | 7.82 | 73.9 | 0.6 |
| L-45200E 70750N | 0.04 | 1.5 | 0.145 | 0.08 | 0.76 | 89.6 | 0.30 | 7.02 | 58.6 | 0.6 |
| L-45200E 70800N | 0.03 | 1.4 | 0.173 | 0.06 | 0.60 | 97.2 | 0.27 | 6.30 | 51.9 | <0.5 |
| L-45200E 70850N | 0.03 | 1.3 | 0.161 | 0.07 | 0.71 | 89.5 | 0.25 | 6.35 | 58.9 | 0.5 |
| L-45200E 70900N | 0.04 | 0.7 | 0.186 | 0.07 | 1.01 | 88.7 | 0.31 | 7.62 | 56.4 | <0.5 |
| L-45200E 70950N | 0.04 | 1.4 | 0.218 | 0.10 | 1.15 | 119 | 0.53 | 6.55 | 103 | 1.1 |
| L-45200E 71000N | 0.03 | 0.9 | 0.163 | 0.07 | 0.97 | 77.7 | 0.38 | 7.75 | 70.2 | 0.7 |
| L-45200E 71050N | 0.04 | 0.8 | 0.166 | 0.09 | 1.11 | 98.8 | 0.42 | 7.03 | 91.2 | <0.5 |
| L-45200E 71100N | 0.05 | 1.1 | 0.269 | 0.06 | 0.65 | 111 | 0.27 | 6.56 | 79.7 | 0.7 |
| L-45200E 71150N | 0.04 | 1.5 | 0.212 | 0.05 | 0.70 | 115 | 0.34 | 6.85 | 69.2 | 0.5 |
| L-45200E 71200N | 0.03 | 1.5 | 0.199 | 0.04 | 0.52 | 106 | 0.27 | 5.32 | 55.5 | <0.5 |
| L-45200E 71250N | 0.05 | 1.0 | 0.171 | 0.05 | 0.67 | 105 | 0.26 | 7.26 | 68.9 | <0.5 |
| L-45200E 71300N | 0.05 | 0.9 | 0.226 | 0.06 | 0.66 | 113 | 0.25 | 6.69 | 80.4 | 0.5 |
| L-45200E 71350N | 0.06 | 1.0 | 0.243 | 0.10 | 1.15 | 138 | 0.43 | 8.81 | 78.7 | 0.8 |
| L-45200E 71400N | 0.05 | 1.3 | 0.179 | 0.08 | 0.91 | 103 | 0.70 | 6.57 | 65.9 | 0.5 |
| L-45200E 71450N | 0.05 | 0.5 | 0.149 | 0.04 | 0.71 | 175 | 0.31 | 6.79 | 71.2 | <0.5 |
| L-45200E 71500N | 0.04 | 0.5 | 0.150 | 0.05 | 0.82 | 265 | 0.25 | 8.12 | 67.2 | 0.7 |
| L-45200E 71550N | 0.04 | 1.2 | 0.233 | 0.06 | 0.70 | 158 | 0.26 | 6.71 | 70.6 | 0.7 |
| L-45200E 71600N | 0.04 | 0.9 | 0.134 | 0.09 | 0.73 | 107 | 0.72 | 5.42 | 62.8 | 0.6 |
| L-45400E 70600N | 0.03 | 1.3 | 0.176 | 0.10 | 0.88 | 101 | 0.27 | 6.69 | 90.7 | 0.6 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-----------------|------|-----|-------|------|------|------|------|------|------|------|
| 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 | 0.5 | 0.5 |
| L-45400E 70650N | 0.03 | 1.3 | 0.205 | 0.06 | 0.72 | 86.1 | 0.23 | 7.62 | 39.6 | 0.6 |
| L-45400E 70700N | 0.04 | 0.6 | 0.122 | 0.06 | 0.93 | 87.5 | 0.29 | 5.97 | 48.3 | <0.5 |
| L-45400E 70750N | 0.03 | 0.8 | 0.112 | 0.09 | 0.94 | 78.7 | 0.26 | 5.09 | 77.7 | 0.5 |
| L-45400E 70800N | 0.04 | 0.5 | 0.112 | 0.08 | 1.10 | 117 | 0.33 | 7.44 | 63.0 | 0.7 |
| L-45400E 70900N | 0.04 | 0.6 | 0.171 | 0.09 | 1.16 | 111 | 0.36 | 9.11 | 83.6 | 0.5 |
| L-45400E 70950N | 0.04 | 0.9 | 0.189 | 0.06 | 0.78 | 106 | 0.27 | 7.00 | 73.5 | 0.5 |
| L-45400E 71000N | 0.03 | 0.6 | 0.148 | 0.06 | 0.61 | 96.2 | 0.29 | 4.03 | 67.0 | 0.8 |
| L-45400E 71050N | 0.04 | 0.8 | 0.214 | 0.06 | 0.72 | 124 | 0.27 | 6.16 | 74.7 | 0.7 |
| L-45400E 71150N | 0.03 | 0.2 | 0.122 | 0.09 | 1.19 | 98.6 | 0.24 | 5.64 | 71.8 | <0.5 |
| L-45400E 71200N | 0.05 | 1.0 | 0.176 | 0.07 | 0.86 | 123 | 0.29 | 7.72 | 76.6 | <0.5 |
| L-45400E 71250N | 0.05 | 0.2 | 0.174 | 0.06 | 0.76 | 118 | 0.32 | 7.07 | 85.4 | <0.5 |
| L-45400E 71300N | 0.03 | 0.1 | 0.121 | 0.07 | 0.82 | 95.8 | 0.31 | 4.68 | 62.7 | <0.5 |
| L-45400E 71350N | 0.05 | 0.3 | 0.132 | 0.05 | 0.77 | 101 | 0.29 | 6.00 | 65.7 | <0.5 |
| L-45400E 71400N | 0.08 | 0.2 | 0.149 | 0.09 | 0.89 | 155 | 0.38 | 9.69 | 106 | <0.5 |
| L-45400E 71450N | 0.04 | 0.2 | 0.174 | 0.08 | 0.75 | 144 | 0.39 | 4.52 | 66.8 | <0.5 |
| L-45400E 71600N | 0.06 | 0.5 | 0.157 | 0.10 | 1.00 | 107 | 1.26 | 6.59 | 64.8 | <0.5 |
| L-45600E 70650N | 0.03 | 1.2 | 0.112 | 0.04 | 0.54 | 64.9 | 0.29 | 5.78 | 35.8 | 0.8 |
| L-45600E 70700N | 0.02 | 1.5 | 0.175 | 0.09 | 0.78 | 97.7 | 0.39 | 7.10 | 57.0 | <0.5 |
| L-45600E 70750N | 0.03 | 2.0 | 0.181 | 0.07 | 0.73 | 84.3 | 0.21 | 6.49 | 52.7 | <0.5 |
| L-45600E 70800N | 0.03 | 0.7 | 0.117 | 0.15 | 0.79 | 95.1 | 0.28 | 5.54 | 60.9 | <0.5 |
| L-45600E 70850N | 0.02 | 0.4 | 0.128 | 0.09 | 0.96 | 66.9 | 0.26 | 7.45 | 51.2 | <0.5 |
| L-45600E 70900N | 0.05 | 0.7 | 0.167 | 0.13 | 0.90 | 112 | 0.27 | 7.86 | 67.7 | <0.5 |
| L-45600E 70950N | 0.02 | 0.3 | 0.203 | 0.08 | 0.68 | 62.4 | 0.26 | 4.02 | 76.6 | <0.5 |
| L-45600E 71000N | 0.03 | 0.3 | 0.132 | 0.11 | 1.14 | 105 | 0.30 | 5.89 | 95.2 | <0.5 |
| L-45600E 71050N | 0.02 | 0.2 | 0.119 | 0.10 | 0.77 | 73.7 | 0.23 | 5.28 | 71.6 | <0.5 |
| L-45600E 71100N | 0.03 | 0.4 | 0.156 | 0.09 | 0.79 | 85.6 | 0.30 | 6.69 | 62.5 | <0.5 |
| L-45600E 71200N | 0.05 | 0.7 | 0.202 | 0.12 | 0.84 | 136 | 0.34 | 7.91 | 118 | 0.5 |
| L-45600E 71250N | 0.03 | 0.5 | 0.204 | 0.05 | 0.62 | 109 | 0.26 | 6.15 | 62.7 | 0.7 |
| L-45600E 71300N | 0.06 | 0.7 | 0.187 | 0.10 | 1.28 | 129 | 1.03 | 9.56 | 91.7 | 0.8 |
| L-45600E 71350N | 0.04 | 1.6 | 0.159 | 0.11 | 0.93 | 103 | 2.44 | 4.79 | 35.2 | 0.9 |
| L-45600E 71400N | 0.04 | 0.2 | 0.120 | 0.05 | 0.58 | 71.0 | 1.67 | 4.94 | 38.7 | <0.5 |
| L-45600E 71450N | 0.05 | 0.2 | 0.117 | 0.04 | 0.52 | 92.7 | 0.42 | 3.54 | 37.0 | <0.5 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-----------------|-------|------|-------|------|------|------|------|------|------|------|
| 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 | 0.5 | 0.5 |
| L-45600E 71500N | 0.05 | 0.6 | 0.179 | 0.05 | 0.56 | 142 | 0.91 | 4.38 | 62.6 | 0.8 |
| L-45600E 71550N | 0.09 | 0.2 | 0.167 | 0.08 | 0.66 | 116 | 3.50 | 7.46 | 59.3 | <0.5 |
| L-45600E 71600N | 0.04 | 0.3 | 0.130 | 0.05 | 0.45 | 92.8 | 0.65 | 2.78 | 46.7 | <0.5 |
| L-40600E 72800N | 0.06 | <0.1 | 0.063 | 0.08 | 1.37 | 74.9 | 5.70 | 4.05 | 30.2 | <0.5 |
| L-40600E 72850N | 0.04 | <0.1 | 0.045 | 0.11 | 2.12 | 54.6 | 6.83 | 4.43 | 36.5 | <0.5 |
| L-40600E 72900N | 0.06 | <0.1 | 0.132 | 0.11 | 1.02 | 73.9 | 3.46 | 2.53 | 28.9 | <0.5 |
| L-40600E 72950N | 0.05 | <0.1 | 0.127 | 0.12 | 1.30 | 89.8 | 4.13 | 3.91 | 56.0 | <0.5 |
| L-40600E 73000N | 0.03 | 0.2 | 0.115 | 0.08 | 1.42 | 75.5 | 1.02 | 4.12 | 41.7 | 0.7 |
| L-40600E 73050N | 0.03 | 0.1 | 0.130 | 0.06 | 1.20 | 107 | 0.45 | 3.81 | 25.4 | <0.5 |
| L-40600E 73100N | 0.04 | <0.1 | 0.108 | 0.10 | 1.32 | 86.3 | 2.12 | 2.49 | 30.1 | <0.5 |
| L-40600E 73150N | 0.04 | <0.1 | 0.098 | 0.08 | 0.89 | 60.8 | 0.72 | 2.70 | 29.2 | <0.5 |
| L-40600E 73200N | 0.03 | <0.1 | 0.118 | 0.12 | 1.56 | 97.6 | 0.76 | 4.35 | 64.0 | <0.5 |
| L-40600E 73250N | 0.02 | 0.1 | 0.127 | 0.11 | 0.80 | 99.7 | 1.28 | 4.14 | 45.2 | <0.5 |
| L-40600E 73300N | 0.05 | <0.1 | 0.108 | 0.09 | 2.00 | 92.1 | 2.09 | 2.31 | 33.9 | <0.5 |
| L-40600E 73350N | 0.02 | <0.1 | 0.088 | 0.09 | 4.84 | 90.2 | 1.02 | 8.04 | 65.2 | <0.5 |
| L-40600E 73400N | 0.04 | 0.1 | 0.114 | 0.08 | 3.35 | 106 | 1.40 | 6.81 | 55.7 | <0.5 |
| L-40600E 73450N | 0.02 | 0.1 | 0.120 | 0.07 | 2.75 | 95.4 | 0.38 | 5.03 | 72.5 | <0.5 |
| L-40600E 73500N | 0.04 | <0.1 | 0.082 | 0.12 | 2.51 | 96.8 | 0.48 | 4.32 | 55.7 | <0.5 |
| L-40600E 73600N | 0.04 | <0.1 | 0.091 | 0.07 | 1.09 | 93.7 | 0.20 | 3.62 | 51.1 | <0.5 |
| L-40600E 73700N | 0.06 | <0.1 | 0.133 | 0.15 | 3.17 | 103 | 0.36 | 4.82 | 115 | <0.5 |
| L-40600E 73750N | 0.03 | 0.5 | 0.158 | 0.04 | 0.73 | 98.4 | 0.50 | 4.65 | 53.9 | <0.5 |
| L-40600E 73800N | 0.03 | 0.2 | 0.092 | 0.06 | 1.18 | 71.6 | 0.26 | 4.65 | 67.0 | 0.5 |
| L-40600E 73850N | 0.04 | 0.2 | 0.135 | 0.07 | 0.72 | 116 | 0.29 | 3.52 | 52.1 | <0.5 |
| L-40600E 73900N | 0.03 | 0.3 | 0.220 | 0.10 | 1.28 | 94.8 | 0.31 | 7.42 | 67.9 | <0.5 |
| L-40600E 73950N | 0.04 | 0.3 | 0.145 | 0.08 | 1.16 | 111 | 0.34 | 5.93 | 67.0 | <0.5 |
| L-40600E 74000N | 0.02 | 2.0 | 0.195 | 0.08 | 1.19 | 142 | 0.29 | 5.89 | 77.6 | 1.0 |
| L-40700E 72800N | 0.04 | <0.1 | 0.079 | 0.10 | 0.55 | 97.1 | 1.14 | 2.31 | 66.5 | <0.5 |
| L-40700E 72850N | 0.04 | 0.2 | 0.169 | 0.11 | 0.78 | 90.6 | 1.22 | 2.94 | 57.0 | <0.5 |
| L-40700E 72900N | 0.02 | <0.1 | 0.067 | 0.08 | 2.09 | 51.3 | 0.77 | 3.02 | 32.0 | <0.5 |
| L-40700E 72950N | 0.04 | 0.2 | 0.108 | 0.07 | 1.30 | 74.3 | 2.39 | 3.88 | 29.5 | <0.5 |
| L-40700E 73000N | 0.05 | 0.2 | 0.119 | 0.12 | 0.89 | 78.7 | 5.48 | 3.34 | 33.7 | <0.5 |
| L-40700E 73100N | <0.01 | <0.1 | 0.050 | 0.04 | 1.18 | 31.0 | 0.21 | 1.74 | 14.9 | <0.5 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

5623 McADAM ROAD
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-------------------------|------|------|-------|------|------|------|------|------|------|------|
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| Sample Description RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 |
| L-40700E 73150N | 0.07 | 0.4 | 0.192 | 0.05 | 1.20 | 137 | 5.66 | 3.66 | 35.1 | 0.6 |
| L-40700E 73200N | 0.02 | 0.2 | 0.093 | 0.03 | 1.44 | 19.8 | 0.55 | 3.04 | 5.5 | 1.1 |
| L-40700E 73250N | 0.03 | <0.1 | 0.057 | 0.11 | 1.73 | 59.9 | 0.32 | 2.37 | 15.9 | <0.5 |
| L-40700E 73300N | 0.03 | 0.1 | 0.120 | 0.12 | 1.84 | 92.8 | 0.60 | 5.04 | 59.5 | <0.5 |
| L-40700E 73350N | 0.05 | 0.5 | 0.165 | 0.15 | 1.39 | 116 | 1.25 | 6.61 | 57.2 | <0.5 |
| L-40700E 73400N | 0.03 | <0.1 | 0.050 | 0.09 | 2.44 | 66.0 | 0.57 | 3.01 | 45.9 | <0.5 |
| L-40700E 73450N | 0.05 | <0.1 | 0.105 | 0.09 | 3.19 | 105 | 0.47 | 5.45 | 89.7 | 0.7 |
| L-40700E 73550N | 0.03 | 0.1 | 0.113 | 0.06 | 1.27 | 78.1 | 0.35 | 4.28 | 31.6 | <0.5 |
| L-40700E 73600N | 0.04 | 0.1 | 0.127 | 0.07 | 1.51 | 86.1 | 0.48 | 2.51 | 43.3 | <0.5 |
| L-40700E 73650N | 0.02 | <0.1 | 0.097 | 0.09 | 1.04 | 54.9 | 0.40 | 3.05 | 24.8 | <0.5 |
| L-40700E 73750N | 0.04 | 0.2 | 0.105 | 0.08 | 1.45 | 89.4 | 0.34 | 3.48 | 35.7 | 0.6 |
| L-40700E 73800N | 0.04 | 0.7 | 0.124 | 0.08 | 0.79 | 86.7 | 0.32 | 4.85 | 61.4 | <0.5 |
| L-40700E 73850N | 0.05 | 0.3 | 0.120 | 0.09 | 1.08 | 102 | 0.34 | 5.05 | 58.7 | <0.5 |
| L-40700E 73900N | 0.03 | 0.6 | 0.135 | 0.07 | 0.95 | 73.8 | 0.26 | 4.97 | 55.5 | <0.5 |
| L-40700E 73950N | 0.03 | 0.5 | 0.113 | 0.07 | 1.31 | 68.1 | 0.25 | 4.73 | 63.5 | <0.5 |
| L-40800E 72800N | 0.06 | 0.1 | 0.113 | 0.09 | 0.76 | 103 | 3.65 | 2.45 | 38.1 | <0.5 |
| L-40800E 72850N | 0.05 | <0.1 | 0.064 | 0.10 | 2.16 | 85.0 | 5.28 | 7.44 | 68.8 | <0.5 |
| L-40800E 72900N | 0.06 | 0.4 | 0.115 | 0.08 | 1.90 | 114 | 6.20 | 6.00 | 33.1 | 1.0 |
| L-40800E 72950N | 0.05 | 0.3 | 0.152 | 0.10 | 1.72 | 120 | 3.88 | 4.86 | 45.4 | 1.2 |
| L-40800E 73000N | 0.03 | 0.2 | 0.123 | 0.10 | 2.18 | 122 | 1.41 | 5.54 | 63.3 | 0.7 |
| L-40800E 73050N | 0.05 | 0.8 | 0.168 | 0.10 | 2.80 | 131 | 1.48 | 8.66 | 54.1 | 1.4 |
| L-40800E 73100N | 0.04 | 1.4 | 0.162 | 0.14 | 3.53 | 161 | 0.73 | 7.34 | 56.3 | 0.6 |
| L-40800E 73150N | 0.05 | 0.4 | 0.150 | 0.20 | 2.01 | 127 | 1.88 | 4.89 | 61.2 | 1.1 |
| L-40800E 73200N | 0.04 | 0.3 | 0.123 | 0.09 | 1.65 | 126 | 1.53 | 3.71 | 46.2 | 0.8 |
| L-40800E 73250N | 0.04 | 0.3 | 0.166 | 0.13 | 1.61 | 119 | 1.24 | 6.12 | 56.8 | 1.0 |
| L-40800E 73300N | 0.05 | 0.5 | 0.187 | 0.14 | 1.48 | 124 | 1.85 | 7.15 | 63.6 | 1.0 |
| L-40800E 73350N | 0.04 | 0.8 | 0.232 | 0.17 | 1.24 | 145 | 2.00 | 7.69 | 69.5 | 1.5 |
| L-40800E 73400N | 0.04 | 0.3 | 0.148 | 0.08 | 1.03 | 122 | 1.34 | 4.99 | 55.1 | 0.9 |
| L-40800E 73450N | 0.04 | 0.2 | 0.186 | 0.16 | 2.46 | 128 | 0.80 | 5.58 | 74.0 | 1.1 |
| L-40800E 73500N | 0.05 | 0.1 | 0.144 | 0.14 | 8.65 | 110 | 0.83 | 6.64 | 68.7 | 1.4 |
| L-40800E 73550N | 0.05 | 0.6 | 0.387 | 0.08 | 2.26 | 132 | 0.56 | 5.68 | 65.4 | 7.6 |
| L-40800E 73600N | 0.04 | 0.8 | 0.258 | 0.10 | 1.54 | 124 | 0.56 | 8.84 | 70.6 | 2.7 |

Certified By:

Ron Cardinali



Certificate of Analysis

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 15, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-----------------|------|------|-------|------|------|------|------|------|------|------|
| 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 | 0.5 | 0.5 |
| L-40800E 73650N | 0.06 | 0.1 | 0.130 | 0.12 | 3.80 | 97.8 | 0.47 | 8.91 | 64.9 | 0.7 |
| L-40800E 73750N | 0.06 | 0.3 | 0.133 | 0.14 | 1.88 | 129 | 0.42 | 3.13 | 58.2 | 1.2 |
| L-40800E 73800N | 0.03 | 0.3 | 0.137 | 0.07 | 2.36 | 110 | 0.45 | 5.61 | 38.8 | 0.9 |
| L-40800E 73850N | 0.05 | 0.4 | 0.184 | 0.08 | 1.13 | 104 | 0.36 | 4.75 | 53.6 | 1.1 |
| L-40800E 73900N | 0.05 | 0.4 | 0.150 | 0.08 | 1.15 | 125 | 0.44 | 5.09 | 49.3 | 0.9 |
| L-40900E 72900N | 0.08 | 0.3 | 0.162 | 0.09 | 0.92 | 160 | 8.52 | 4.91 | 44.6 | 0.8 |
| L-40900E 72950N | 0.06 | <0.1 | 0.095 | 0.12 | 3.52 | 91.8 | 3.46 | 6.76 | 45.0 | <0.5 |
| L-40900E 73000N | 0.05 | 0.2 | 0.126 | 0.13 | 1.41 | 94.4 | 8.21 | 6.04 | 40.6 | 1.4 |
| L-40900E 73050N | 0.06 | 0.1 | 0.111 | 0.13 | 1.35 | 105 | 3.08 | 4.26 | 46.2 | 0.7 |
| L-40900E 73100N | 0.05 | 0.7 | 0.202 | 0.09 | 1.62 | 108 | 2.74 | 6.83 | 54.9 | 1.5 |
| L-40900E 73150N | 0.05 | 0.1 | 0.128 | 0.16 | 1.26 | 130 | 1.63 | 3.04 | 31.6 | 0.7 |
| L-40900E 73200N | 0.05 | 0.3 | 0.167 | 0.12 | 1.56 | 129 | 1.74 | 6.73 | 80.2 | 1.1 |
| L-40900E 73250N | 0.05 | 0.3 | 0.164 | 0.09 | 1.32 | 126 | 1.34 | 3.54 | 49.2 | 1.2 |
| L-40900E 73300N | 0.06 | 0.3 | 0.170 | 0.13 | 1.93 | 132 | 2.21 | 3.28 | 27.7 | 1.8 |
| L-40900E 73350N | 0.04 | 0.6 | 0.242 | 0.07 | 1.44 | 154 | 1.36 | 5.72 | 54.6 | 1.8 |
| L-40900E 73400N | 0.03 | 0.1 | 0.158 | 0.12 | 3.13 | 99.1 | 1.20 | 5.85 | 60.6 | 2.1 |
| L-40900E 73450N | 0.02 | 0.2 | 0.148 | 0.08 | 1.79 | 105 | 1.02 | 8.07 | 39.2 | 1.0 |
| L-40900E 73500N | 0.03 | 0.7 | 0.323 | 0.11 | 3.00 | 105 | 1.38 | 8.54 | 65.6 | 5.8 |
| L-40900E 73550N | 0.08 | 0.2 | 0.173 | 0.08 | 1.50 | 104 | 0.85 | 4.96 | 54.9 | 1.9 |
| L-40900E 73600N | 0.06 | 0.3 | 0.138 | 0.08 | 1.53 | 106 | 0.44 | 6.42 | 60.0 | 9.5 |
| L-40900E 73650N | 0.04 | 1.2 | 0.337 | 0.07 | 1.64 | 123 | 0.65 | 10.0 | 68.1 | 7.5 |
| L-40900E 73700N | 0.02 | <0.1 | 0.127 | 0.12 | 1.03 | 44.7 | 0.17 | 3.17 | 33.0 | 0.8 |
| L-40900E 73750N | 0.06 | 0.2 | 0.124 | 0.13 | 3.08 | 105 | 0.35 | 5.99 | 58.8 | 1.6 |
| L-40900E 73800N | 0.04 | 0.9 | 0.208 | 0.06 | 1.47 | 118 | 0.51 | 7.36 | 58.3 | 2.4 |
| L-40900E 73850N | 0.05 | 1.5 | 0.415 | 0.09 | 2.88 | 122 | 0.72 | 34.8 | 62.4 | 10.5 |
| L-40900E 73900N | 0.04 | 0.1 | 0.120 | 0.12 | 1.16 | 71.7 | 0.38 | 4.79 | 60.2 | 1.2 |

Comments: RDL - Reported Detection Limit

Certified By:

Ron Cardinali

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | Lower | | | Upper | | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641450 | 0.51 | 0.55 | 7.5% | < 0.01 | 7 | 7 | 102% | 80% | 120% | |
| Al | 1 | 2641358 | 2.63 | 2.63 | 0.0% | < 0.01 | 0.394 | 0.359 | 110% | 80% | 120% | |
| As | 1 | 2641450 | 6.5 | 6.7 | 3.0% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2641450 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2641450 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2641358 | 90 | 94 | 4.3% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2641450 | 0.44 | 0.44 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2641450 | 0.124 | 0.127 | 2.4% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2641358 | 0.39 | 0.36 | 8.0% | < 0.01 | 0.68 | 0.635 | 107% | 80% | 120% | |
| Cd | 1 | 2641450 | 0.161 | 0.144 | 11.1% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2641450 | 17.8 | 17.8 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2641450 | 9.0 | 9.1 | 1.1% | < 0.1 | 5.3 | 5.0 | 105% | 80% | 120% | |
| Cr | 1 | 2641358 | 36.0 | 34.8 | 3.4% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2641450 | 3.79 | 3.87 | 2.1% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2641358 | 39.5 | 40.3 | 2.0% | < 0.1 | 4944 | 4700 | 105% | 80% | 120% | |
| Fe | 1 | 2641358 | 4.21 | 3.67 | 13.7% | < 0.01 | 1.35 | 1.31 | 103% | 80% | 120% | |
| Ga | 1 | 2641450 | 9.05 | 9.45 | 4.3% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641450 | < 0.05 | < 0.05 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2641450 | 0.02 | 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641450 | 0.10 | 0.07 | | < 0.01 | 1.6 | 1.3 | 122% | 80% | 120% | |
| In | 1 | 2641450 | 0.024 | 0.030 | 22.2% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2641358 | 0.05 | 0.05 | 0.0% | < 0.01 | 0.19 | 0.18 | 106% | 80% | 120% | |
| La | 1 | 2641450 | 8.00 | 8.06 | 0.7% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2641450 | 10.5 | 10.8 | 2.8% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2641358 | 0.61 | 0.61 | 0.0% | < 0.01 | 0.109 | 0.098 | 112% | 80% | 120% | |
| Mn | 1 | 2641358 | 453 | 446 | 1.6% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2641450 | 1.65 | 1.71 | 3.6% | < 0.05 | 269 | 280 | 96% | 80% | 120% | |
| Na | 1 | 2641358 | 0.02 | 0.02 | 0.0% | < 0.01 | 0.034 | 0.038 | 89% | 80% | 120% | |
| Nb | 1 | 2641450 | 2.48 | 2.56 | 3.2% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2641358 | 18.0 | 18.5 | 2.7% | < 0.2 | 7 | 7 | 95% | 80% | 120% | |
| P | 1 | 2641358 | 661 | 691 | 4.4% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2641450 | 12.5 | 12.7 | 1.6% | < 0.1 | 27 | 30 | 89% | 80% | 120% | |
| Rb | 1 | 2641450 | 10.9 | 11.4 | 4.5% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2641450 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2641358 | 0.023 | 0.024 | 4.3% | < 0.005 | 0.692 | 0.621 | 111% | 80% | 120% | |
| Sb | 1 | 2641450 | 0.44 | 0.44 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2641450 | 1.5 | 1.5 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2641450 | 0.6 | 0.7 | 15.4% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2641450 | 0.8 | 0.8 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2641358 | 21.7 | 21.3 | 1.9% | < 0.2 | | | | 80% | 120% | |
| Ta | 1 | 2641450 | 0.01 | < 0.01 | | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2641450 | 0.04 | 0.04 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2641450 | 0.1 | 0.1 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2641358 | 0.179 | 0.158 | 12.5% | < 0.005 | 0.014 | 0.011 | 124% | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Tl | 1 | 2641450 | 0.12 | 0.12 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2641450 | 1.16 | 1.26 | 8.3% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2641358 | 142 | 118 | 18.5% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2641450 | 0.382 | 0.372 | 2.7% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2641450 | 4.79 | 4.85 | 1.2% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2641358 | 62.6 | 61.5 | 1.8% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2641450 | 1.16 | 1.04 | 10.9% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641284 | 0.18 | 0.19 | 5.4% | < 0.01 | 33 | 35 | 93% | 80% | 120% | |
| Al | 1 | 2641284 | 2.89 | 2.83 | 2.1% | < 0.01 | | | | 80% | 120% | |
| As | 1 | 2641284 | 13.8 | 13.2 | 4.4% | 0.3 | | | | 80% | 120% | |
| Au | 1 | 2641284 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2641284 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2641284 | 105 | 102 | 2.9% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2641284 | 0.38 | 0.38 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2641284 | 0.08 | 0.08 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2641284 | 0.34 | 0.33 | 3.0% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2641284 | 0.181 | 0.185 | 2.2% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2641284 | 17.5 | 17.4 | 0.6% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2641284 | 15.3 | 15.1 | 1.3% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2641284 | 77.9 | 77.9 | 0.0% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2641284 | 1.68 | 1.61 | 4.3% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2641284 | 53.8 | 53.9 | 0.2% | < 0.1 | 5137 | 5000 | 103% | 80% | 120% | |
| Fe | 1 | 2641284 | 4.00 | 3.97 | 0.8% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2641284 | 8.02 | 7.76 | 3.3% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641284 | 0.08 | 0.08 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2641284 | 0.04 | 0.03 | 28.6% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641284 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2641284 | 0.022 | 0.022 | 0.0% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2641284 | 0.12 | 0.12 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2641284 | 9.2 | 9.2 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2641284 | 13.5 | 13.1 | 3.0% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2641284 | 1.27 | 1.23 | 3.2% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2641284 | 478 | 482 | 0.8% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2641284 | 0.860 | 0.832 | 3.3% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | 2641284 | 0.026 | 0.024 | 8.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2641284 | 1.35 | 1.27 | 6.1% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2641284 | 44.2 | 43.2 | 2.3% | < 0.2 | | | | 80% | 120% | |
| P | 1 | 2641284 | 523 | 572 | 8.9% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2641284 | 4.69 | 4.63 | 1.3% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2641284 | 10.6 | 10.4 | 1.9% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2641284 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2641284 | 0.027 | 0.027 | 0.0% | < 0.005 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|--------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Sb | 1 | 2641284 | 0.64 | 0.64 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2641284 | 3.76 | 3.69 | 1.9% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2641284 | 0.4 | 0.4 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2641284 | 0.35 | 0.34 | 2.9% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2641284 | 22.4 | 20.0 | 11.3% | 0.8 | | | | 80% | 120% | |
| Ta | 1 | 2641284 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2641284 | 0.03 | 0.03 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2641284 | 1.0 | 1.0 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2641284 | 0.197 | 0.191 | 3.1% | < 0.005 | | | | 80% | 120% | |
| Tl | 1 | 2641284 | 0.08 | 0.08 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2641284 | 0.70 | 0.67 | 4.4% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2641284 | 98.8 | 98.7 | 0.1% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2641284 | 0.25 | 0.25 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2641284 | 6.62 | 6.39 | 3.5% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2641284 | 65.9 | 66.1 | 0.3% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2641284 | 1.11 | 1.04 | 6.5% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641297 | 0.60 | 0.61 | 1.7% | 0.01 | 7 | 7 | 100% | 80% | 120% | |
| Al | 1 | 2641297 | 2.93 | 3.18 | 8.2% | < 0.01 | 0.349 | 0.359 | 97% | 80% | 120% | |
| As | 1 | 2641297 | 8.14 | 8.29 | 1.8% | 0.1 | | | | 80% | 120% | |
| Au | 1 | 2641297 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2641297 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2641297 | 144 | 160 | 10.5% | 2 | | | | 80% | 120% | |
| Be | 1 | 2641297 | 0.39 | 0.39 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2641297 | 0.305 | 0.314 | 2.9% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2641297 | 0.48 | 0.51 | 6.1% | < 0.01 | 0.638 | 0.635 | 100% | 80% | 120% | |
| Cd | 1 | 2641297 | 0.442 | 0.434 | 1.8% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2641297 | 14.6 | 15.1 | 3.4% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2641297 | 14.6 | 14.9 | 2.0% | < 0.1 | 5.2 | 5.0 | 104% | 80% | 120% | |
| Cr | 1 | 2641297 | 66.2 | 68.2 | 3.0% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2641297 | 1.98 | 2.01 | 1.5% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2641297 | 95.4 | 100 | 4.7% | 22.3 | 4759 | 4700 | 101% | 80% | 120% | |
| Fe | 1 | 2641297 | 5.47 | 5.82 | 6.2% | 0.02 | 1.27 | 1.31 | 97% | 80% | 120% | |
| Ga | 1 | 2641297 | 12.8 | 12.9 | 0.8% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641297 | 0.08 | 0.08 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2641297 | 0.02 | 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641297 | 0.06 | 0.06 | 0.0% | < 0.01 | 1.6 | 1.3 | 120% | 80% | 120% | |
| In | 1 | 2641297 | 0.029 | 0.030 | 3.4% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2641297 | 0.11 | 0.12 | 8.7% | < 0.01 | 0.17 | 0.18 | 96% | 80% | 120% | |
| La | 1 | 2641297 | 7.91 | 8.10 | 2.4% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2641297 | 9.9 | 10.1 | 2.0% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2641297 | 0.98 | 1.04 | 5.9% | < 0.01 | 0.104 | 0.098 | 106% | 80% | 120% | |
| Mn | 1 | 2641297 | 780 | 802 | 2.8% | 1 | | | | 80% | 120% | |
| Mo | 1 | 2641297 | 2.11 | 2.17 | 2.8% | < 0.05 | 257 | 280 | 92% | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|--|-------|-----------|----------|---------|-------|--------------|--------------------|--------------|----------|-------------------|-------|
| RPT Date: Sep 15, 2011 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | | Lower | Upper |
| Na | 1 | 2641297 | 0.02 | 0.02 | 0.0% | < 0.01 | 0.03 | 0.038 | 80% | 80% | 120% |
| Nb | 1 | 2641297 | 1.52 | 1.52 | 0.0% | < 0.05 | | | | 80% | 120% |
| Ni | 1 | 2641297 | 32.4 | 32.9 | 1.5% | < 0.2 | 6 | 7 | 92% | 80% | 120% |
| P | 1 | 2641297 | 806 | 817 | 1.4% | < 10 | | | | 80% | 120% |
| Pb | 1 | 2641297 | 10.2 | 10.3 | 1.0% | < 0.1 | 26 | 30 | 87% | 80% | 120% |
| Rb | 1 | 2641297 | 14.7 | 15.0 | 2.0% | < 0.1 | | | | 80% | 120% |
| Re | 1 | 2641297 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% |
| S | 1 | 2641297 | 0.0424 | 0.0458 | 7.7% | 0.008 | 0.678 | 0.621 | 109% | 80% | 120% |
| Sb | 1 | 2641297 | 0.65 | 0.67 | 3.0% | < 0.05 | | | | 80% | 120% |
| Sc | 1 | 2641297 | 3.7 | 3.8 | 2.7% | < 0.1 | | | | 80% | 120% |
| Se | 1 | 2641297 | 0.40 | 0.32 | 22.2% | < 0.2 | | | | 80% | 120% |
| Sn | 1 | 2641297 | 1.0 | 1.0 | 0.0% | < 0.2 | | | | 80% | 120% |
| Sr | 1 | 2641297 | 35.2 | 38.8 | 9.7% | 2.2 | | | | 80% | 120% |
| Ta | 1 | 2641297 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| Te | 1 | 2641297 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% |
| Th | 1 | 2641297 | 0.5 | 0.5 | 0.0% | < 0.1 | | | | 80% | 120% |
| Ti | 1 | 2641297 | 0.195 | 0.208 | 6.5% | < 0.005 | 0.012 | 0.011 | 111% | 80% | 120% |
| Tl | 1 | 2641297 | 0.081 | 0.086 | 6.0% | < 0.02 | | | | 80% | 120% |
| U | 1 | 2641297 | 0.78 | 0.80 | 2.5% | < 0.05 | | | | 80% | 120% |
| V | 1 | 2641297 | 123 | 127 | 3.2% | < 0.5 | | | | 80% | 120% |
| W | 1 | 2641297 | 0.68 | 0.68 | 0.0% | < 0.05 | | | | 80% | 120% |
| Y | 1 | 2641297 | 6.20 | 6.32 | 1.9% | < 0.05 | | 7 | | 80% | 120% |
| Zn | 1 | 2641297 | 107 | 111 | 3.7% | < 0.5 | | | | 80% | 120% |
| Zr | 1 | 2641297 | 0.8 | 0.8 | 0.0% | < 0.5 | | | | 80% | 120% |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | |
| Ag | 1 | 2641309 | 0.26 | 0.25 | 3.9% | 0.13 | 32 | 35 | 90% | 80% | 120% |
| Al | 1 | 2641309 | 2.68 | 2.25 | 17.4% | < 0.01 | | | | 80% | 120% |
| As | 1 | 2641309 | 8.0 | 7.9 | 1.3% | < 0.1 | | | | 80% | 120% |
| Au | 1 | 2641309 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| B | 1 | 2641309 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| Ba | 1 | 2641309 | 97 | 80 | 19.2% | < 1 | | | | 80% | 120% |
| Be | 1 | 2641309 | 0.468 | 0.441 | 5.9% | < 0.05 | | | | 80% | 120% |
| Bi | 1 | 2641309 | 0.12 | 0.12 | 0.0% | < 0.01 | | | | 80% | 120% |
| Ca | 1 | 2641309 | 0.42 | 0.34 | 21.1% | < 0.01 | | | | 80% | 120% |
| Cd | 1 | 2641309 | 0.194 | 0.200 | 3.0% | < 0.01 | | | | 80% | 120% |
| Ce | 1 | 2641309 | 18.2 | 18.4 | 1.1% | 0.04 | | | | 80% | 120% |
| Co | 1 | 2641309 | 10.3 | 10.2 | 1.0% | < 0.1 | | | | 80% | 120% |
| Cr | 1 | 2641309 | 56.3 | 59.0 | 4.7% | < 0.5 | | | | 80% | 120% |
| Cs | 1 | 2641309 | 1.15 | 1.14 | 0.9% | < 0.05 | | | | 80% | 120% |
| Cu | 1 | 2641309 | 42.9 | 45.9 | 6.8% | 0.1 | 5039 | 5000 | 101% | 80% | 120% |
| Fe | 1 | 2641309 | 3.83 | 3.09 | 21.4% | < 0.01 | | | | 80% | 120% |
| Ga | 1 | 2641309 | 7.99 | 7.93 | 0.8% | < 0.05 | | | | 80% | 120% |
| Ge | 1 | 2641309 | 0.083 | 0.074 | 11.5% | < 0.05 | | | | 80% | 120% |
| Hf | 1 | 2641309 | < 0.02 | < 0.02 | 0.0% | < 0.02 | | | | 80% | 120% |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Hg | 1 | 2641309 | 0.05 | 0.05 | 0.0% | 0.01 | | | 80% | 120% | | |
| In | 1 | 2641309 | 0.023 | 0.023 | 0.0% | < 0.005 | | | 80% | 120% | | |
| K | 1 | 2641309 | 0.07 | 0.06 | 15.4% | < 0.01 | | | 80% | 120% | | |
| La | 1 | 2641309 | 9.19 | 9.36 | 1.8% | < 0.1 | | | 80% | 120% | | |
| Li | 1 | 2641309 | 12.3 | 12.4 | 0.8% | < 0.1 | | | 80% | 120% | | |
| Mg | 1 | 2641309 | 0.898 | 0.721 | 21.9% | < 0.01 | | | 80% | 120% | | |
| Mn | 1 | 2641309 | 376 | 412 | 9.1% | < 1 | | | 80% | 120% | | |
| Mo | 1 | 2641309 | 1.03 | 1.03 | 0.0% | 1.53 | | | 80% | 120% | | |
| Na | 1 | 2641309 | 0.02 | 0.02 | 0.0% | < 0.01 | | | 80% | 120% | | |
| Nb | 1 | 2641309 | 1.15 | 1.17 | 1.7% | < 0.05 | | | 80% | 120% | | |
| Ni | 1 | 2641309 | 28.7 | 28.3 | 1.4% | < 0.2 | | | 80% | 120% | | |
| P | 1 | 2641309 | 533 | 574 | 7.4% | < 10 | | | 80% | 120% | | |
| Pb | 1 | 2641309 | 5.3 | 5.3 | 0.0% | 0.2 | | | 80% | 120% | | |
| Rb | 1 | 2641309 | 8.1 | 8.1 | 0.0% | < 0.1 | | | 80% | 120% | | |
| Re | 1 | 2641309 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | 80% | 120% | | |
| S | 1 | 2641309 | 0.035 | 0.031 | 12.1% | < 0.005 | | | 80% | 120% | | |
| Sb | 1 | 2641309 | 0.47 | 0.47 | 0.0% | 0.26 | | | 80% | 120% | | |
| Sc | 1 | 2641309 | 4.09 | 4.03 | 1.5% | < 0.1 | | | 80% | 120% | | |
| Se | 1 | 2641309 | 0.4 | 0.4 | 0.0% | < 0.2 | | | 80% | 120% | | |
| Sn | 1 | 2641309 | 0.5 | 0.5 | 0.0% | < 0.2 | | | 80% | 120% | | |
| Sr | 1 | 2641309 | 25.1 | 21.6 | 15.0% | 1.4 | | | 80% | 120% | | |
| Ta | 1 | 2641309 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | | |
| Te | 1 | 2641309 | 0.036 | 0.034 | 5.7% | 0.05 | | | 80% | 120% | | |
| Th | 1 | 2641309 | 0.66 | 0.62 | 6.3% | < 0.1 | | | 80% | 120% | | |
| Ti | 1 | 2641309 | 0.186 | 0.150 | 21.4% | < 0.005 | | | 80% | 120% | | |
| Tl | 1 | 2641309 | 0.07 | 0.07 | 0.0% | < 0.02 | | | 80% | 120% | | |
| U | 1 | 2641309 | 1.01 | 1.04 | 2.9% | < 0.05 | | | 80% | 120% | | |
| V | 1 | 2641309 | 88.7 | 86.4 | 2.6% | < 0.5 | | | 80% | 120% | | |
| W | 1 | 2641309 | 0.31 | 0.32 | 3.2% | < 0.05 | | | 80% | 120% | | |
| Y | 1 | 2641309 | 7.62 | 7.66 | 0.5% | < 0.05 | | 7 | 80% | 120% | | |
| Zn | 1 | 2641309 | 56.4 | 60.7 | 7.3% | 0.6 | | | 80% | 120% | | |
| Zr | 1 | 2641309 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | 80% | 120% | | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641330 | 0.13 | 0.12 | 8.0% | 0.03 | 7 | 7 | 102% | 80% | 120% | |
| Al | 1 | 2641330 | 2.49 | 2.08 | 17.9% | 3.67 | 0.34 | 0.359 | 95% | 80% | 120% | |
| As | 1 | 2641330 | 8.6 | 8.6 | 0.0% | 0.3 | | | | 80% | 120% | |
| Au | 1 | 2641330 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2641330 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2641330 | 115 | 95 | 19.0% | 86 | | | | 80% | 120% | |
| Be | 1 | 2641330 | 0.37 | 0.37 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2641330 | 0.10 | 0.10 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2641330 | 0.461 | 0.373 | 21.1% | 0.16 | 0.622 | 0.635 | 98% | 80% | 120% | |
| Cd | 1 | 2641330 | 0.21 | 0.21 | 0.0% | < 0.01 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Ce | 1 | 2641330 | 16.6 | 17.5 | 5.3% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2641330 | 15.9 | 16.1 | 1.3% | < 0.1 | 5.3 | 5.0 | 106% | 80% | 120% | |
| Cr | 1 | 2641330 | 65.8 | 64.7 | 1.7% | 35.1 | | | | 80% | 120% | |
| Cs | 1 | 2641330 | 0.89 | 0.89 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2641330 | 66.4 | 65.1 | 2.0% | 63.0 | 4574 | 4700 | 97% | 80% | 120% | |
| Fe | 1 | 2641330 | 4.05 | 3.30 | 20.4% | 4.04 | 1.24 | 1.31 | 95% | 80% | 120% | |
| Ga | 1 | 2641330 | 7.22 | 7.33 | 1.5% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641330 | 0.07 | 0.07 | 0.0% | 0.06 | | | | 80% | 120% | |
| Hf | 1 | 2641330 | < 0.02 | < 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641330 | 0.04 | 0.04 | 0.0% | < 0.01 | 1.6 | 1.3 | 124% | 80% | 120% | |
| In | 1 | 2641330 | 0.020 | 0.021 | 4.9% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2641330 | 0.095 | 0.080 | 17.1% | 0.08 | 0.17 | 0.18 | 93% | 80% | 120% | |
| La | 1 | 2641330 | 8.11 | 8.51 | 4.8% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2641330 | 12.3 | 12.5 | 1.6% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2641330 | 0.93 | 0.76 | 20.1% | 0.85 | 0.099 | 0.098 | 101% | 80% | 120% | |
| Mn | 1 | 2641330 | 695 | 694 | 0.1% | 394 | | | | 80% | 120% | |
| Mo | 1 | 2641330 | 0.833 | 0.859 | 3.1% | < 0.05 | 253 | 280 | 90% | 80% | 120% | |
| Na | 1 | 2641330 | 0.02 | 0.02 | 0.0% | 0.01 | 0.03 | 0.038 | 78% | 80% | 120% | |
| Nb | 1 | 2641330 | 1.08 | 1.03 | 4.7% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2641330 | 30.1 | 30.7 | 2.0% | < 0.2 | 7 | 7 | 94% | 80% | 120% | |
| P | 1 | 2641330 | 867 | 907 | 4.5% | 768 | | | | 80% | 120% | |
| Pb | 1 | 2641330 | 4.9 | 4.9 | 0.0% | 0.1 | 26 | 30 | 87% | 80% | 120% | |
| Rb | 1 | 2641330 | 7.7 | 7.9 | 2.6% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2641330 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2641330 | 0.0263 | 0.0244 | 7.5% | 0.079 | 0.647 | 0.621 | 104% | 80% | 120% | |
| Sb | 1 | 2641330 | 0.68 | 0.67 | 1.5% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2641330 | 4.1 | 4.4 | 7.1% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2641330 | 0.3 | 0.3 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2641330 | 0.5 | 0.5 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2641330 | 24.8 | 19.1 | 26.0% | 15.7 | | | | 80% | 120% | |
| Ta | 1 | 2641330 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2641330 | 0.039 | 0.031 | 22.9% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2641330 | 0.9 | 1.0 | 10.5% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2641330 | 0.189 | 0.144 | 27.0% | 0.170 | 0.012 | 0.011 | 107% | 80% | 120% | |
| Tl | 1 | 2641330 | 0.06 | 0.06 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2641330 | 0.777 | 0.690 | 11.9% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2641330 | 106 | 104 | 1.9% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2641330 | 0.269 | 0.265 | 1.5% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2641330 | 7.00 | 7.12 | 1.7% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2641330 | 73.5 | 75.3 | 2.4% | 59.3 | | | | 80% | 120% | |
| Zr | 1 | 2641330 | 0.51 | 0.59 | 14.5% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641334 | 0.206 | 0.202 | 2.0% | < 0.01 | 35 | 35 | 99% | 80% | 120% | |
| Al | 1 | 2641334 | 3.12 | 2.93 | 6.3% | < 0.01 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|----------------------------|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | Lower | | | Upper | | |
| As | 1 | 2641334 | 6.73 | 6.54 | 2.9% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2641334 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2641334 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2641334 | 133 | 129 | 3.1% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2641334 | 0.587 | 0.605 | 3.0% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2641334 | 0.166 | 0.175 | 5.3% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2641334 | 0.326 | 0.300 | 8.3% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2641334 | 0.26 | 0.26 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2641334 | 14.8 | 14.7 | 0.7% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2641334 | 13.3 | 13.5 | 1.5% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2641334 | 59.2 | 67.1 | 12.5% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2641334 | 1.63 | 1.60 | 1.9% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2641334 | 68.4 | 75.8 | 10.3% | 0.1 | 5076 | 5000 | 102% | 80% | 120% | |
| Fe | 1 | 2641334 | 3.29 | 3.15 | 4.3% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2641334 | 9.97 | 10.0 | 0.3% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641334 | 0.07 | 0.07 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2641334 | < 0.02 | < 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641334 | 0.09 | 0.09 | 0.0% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2641334 | 0.024 | 0.024 | 0.0% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2641334 | 0.10 | 0.10 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2641334 | 8.1 | 7.9 | 2.5% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2641334 | 14.1 | 14.4 | 2.1% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2641334 | 0.80 | 0.77 | 3.8% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2641334 | 529 | 596 | 11.9% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2641334 | 1.09 | 1.38 | 23.5% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | 2641334 | 0.02 | 0.02 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2641334 | 0.86 | 0.88 | 2.3% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2641334 | 30.1 | 31.8 | 5.5% | < 0.2 | | | | 80% | 120% | |
| P | 1 | 2641334 | 815 | 883 | 8.0% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2641334 | 8.32 | 8.46 | 1.7% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2641334 | 9.9 | 10.2 | 3.0% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2641334 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2641334 | 0.053 | 0.050 | 5.8% | < 0.005 | | | | 80% | 120% | |
| Sb | 1 | 2641334 | 0.47 | 0.47 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2641334 | 3.9 | 3.9 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2641334 | 0.3 | 0.3 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2641334 | 0.6 | 0.6 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2641334 | 25.1 | 24.4 | 2.8% | < 0.2 | | | | 80% | 120% | |
| Ta | 1 | 2641334 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2641334 | 0.030 | 0.024 | 22.2% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2641334 | 0.2 | 0.2 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2641334 | 0.122 | 0.111 | 9.4% | < 0.005 | | | | 80% | 120% | |
| Tl | 1 | 2641334 | 0.09 | 0.09 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2641334 | 1.19 | 1.19 | 0.0% | < 0.05 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | Lower | | | Upper | | |
| V | 1 | 2641334 | 98.6 | 99.2 | 0.6% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2641334 | 0.24 | 0.24 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2641334 | 5.64 | 5.55 | 1.6% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2641334 | 71.8 | 80.6 | 11.5% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2641334 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641358 | 0.31 | 0.34 | 9.2% | < 0.01 | 7 | 7 | 100% | 80% | 120% | |
| Al | 1 | 2641358 | 0.01 | 2.58 | | < 0.01 | 0.354 | 0.359 | 98% | 80% | 120% | |
| As | 1 | 2641358 | 6.07 | 5.84 | 3.9% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2641358 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2641358 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2641358 | 1 | 100 | | < 1 | | | | 80% | 120% | |
| Be | 1 | 2641358 | 0.283 | 0.309 | 8.8% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2641358 | 0.150 | 0.155 | 3.3% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2641358 | < 0.01 | 0.34 | | < 0.01 | 0.645 | 0.635 | 102% | 80% | 120% | |
| Cd | 1 | 2641358 | 0.29 | 0.30 | 3.4% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2641358 | 12.3 | 12.0 | 2.5% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2641358 | 11.7 | 11.8 | 0.9% | < 0.1 | 5.4 | 5.0 | 109% | 80% | 120% | |
| Cr | 1 | 2641358 | 2.2 | 38.6 | | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2641358 | 0.972 | 1.01 | 3.8% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2641358 | 7.2 | 41.1 | | < 0.1 | 4585 | 4700 | 98% | 80% | 120% | |
| Fe | 1 | 2641358 | 0.03 | 3.92 | | < 0.01 | 1.27 | 1.31 | 97% | 80% | 120% | |
| Ga | 1 | 2641358 | 7.51 | 7.87 | 4.7% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641358 | 0.07 | 0.07 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2641358 | 0.028 | 0.025 | 11.3% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641358 | 0.06 | 0.06 | 0.0% | < 0.01 | 1.5 | 1.3 | 117% | 80% | 120% | |
| In | 1 | 2641358 | 0.0194 | 0.0210 | 7.9% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2641358 | < 0.01 | 0.05 | | < 0.01 | 0.17 | 0.18 | 97% | 80% | 120% | |
| La | 1 | 2641358 | 6.19 | 5.82 | 6.2% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2641358 | 9.6 | 10.1 | 5.1% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2641358 | < 0.01 | 0.63 | | < 0.01 | 0.1 | 0.098 | 102% | 80% | 120% | |
| Mn | 1 | 2641358 | < 1 | 456 | | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2641358 | 1.39 | 1.37 | 1.4% | < 0.05 | 238 | 280 | 85% | 80% | 120% | |
| Na | 1 | 2641358 | < 0.01 | 0.02 | | < 0.01 | 0.033 | 0.038 | 87% | 80% | 120% | |
| Nb | 1 | 2641358 | 1.12 | 1.13 | 0.9% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2641358 | 18.9 | 19.5 | 3.1% | < 0.2 | 7 | 7 | 94% | 80% | 120% | |
| P | 1 | 2641358 | 23 | 956 | | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2641358 | 5.88 | 5.97 | 1.5% | < 0.1 | 26 | 30 | 88% | 80% | 120% | |
| Rb | 1 | 2641358 | 8.0 | 8.3 | 3.7% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2641358 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2641358 | < 0.005 | 0.030 | | < 0.005 | 0.655 | 0.621 | 106% | 80% | 120% | |
| Sb | 1 | 2641358 | 0.551 | 0.512 | 7.3% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2641358 | 3.50 | 3.34 | 4.7% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2641358 | 0.4 | 0.4 | 0.0% | < 0.2 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|--------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Sn | 1 | 2641358 | 0.4 | 0.4 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2641358 | 2.4 | 23.5 | | < 0.2 | | | | 80% | 120% | |
| Ta | 1 | 2641358 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2641358 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2641358 | 0.6 | 0.4 | | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2641358 | < 0.005 | 0.156 | | < 0.005 | 0.011 | 0.011 | 96% | 80% | 120% | |
| Tl | 1 | 2641358 | 0.05 | 0.05 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2641358 | 0.560 | 0.569 | 1.6% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2641358 | 138 | 119 | 14.8% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2641358 | 0.91 | 0.44 | | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2641358 | 4.38 | 4.40 | 0.5% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2641358 | 0.8 | 67.7 | | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2641358 | 0.79 | 0.70 | 12.1% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641359 | 0.526 | 0.512 | 2.7% | < 0.01 | 34 | 35 | 96% | 80% | 120% | |
| Al | 1 | 2641359 | 2.09 | 2.10 | 0.5% | < 0.01 | | | | 80% | 120% | |
| As | 1 | 2641359 | 4.76 | 4.69 | 1.5% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2641359 | < 0.01 | 0.01 | | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2641359 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2641359 | 131 | 130 | 0.8% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2641359 | 0.33 | 0.33 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2641359 | 0.93 | 0.93 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2641359 | 0.56 | 0.56 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2641359 | 0.33 | 0.34 | 3.0% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2641359 | 9.53 | 9.26 | 2.9% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2641359 | 8.41 | 8.70 | 3.4% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2641359 | 32.7 | 31.4 | 4.1% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2641359 | 1.90 | 1.83 | 3.8% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2641359 | 34.2 | 34.3 | 0.3% | < 0.1 | 5198 | 5000 | 104% | 80% | 120% | |
| Fe | 1 | 2641359 | 4.16 | 4.71 | 12.4% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2641359 | 10.8 | 10.7 | 0.9% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641359 | 0.07 | 0.07 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2641359 | 0.02 | 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641359 | 0.067 | 0.063 | 6.2% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2641359 | 0.023 | 0.023 | 0.0% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2641359 | 0.057 | 0.055 | 3.6% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2641359 | 5.53 | 5.33 | 3.7% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2641359 | 11.5 | 11.4 | 0.9% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2641359 | 0.43 | 0.43 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2641359 | 309 | 312 | 1.0% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2641359 | 3.16 | 2.89 | 8.9% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | 2641359 | 0.02 | 0.02 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2641359 | 1.17 | 1.16 | 0.9% | < 0.05 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Ni | 1 | 2641359 | 16.7 | 15.3 | 8.8% | < 0.2 | | | 80% | 120% | | |
| P | 1 | 2641359 | 597 | 616 | 3.1% | < 10 | | | 80% | 120% | | |
| Pb | 1 | 2641359 | 6.68 | 6.62 | 0.9% | < 0.1 | | | 80% | 120% | | |
| Rb | 1 | 2641359 | 12.5 | 11.7 | 6.6% | < 0.1 | | | 80% | 120% | | |
| Re | 1 | 2641359 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | 80% | 120% | | |
| S | 1 | 2641359 | 0.0372 | 0.0378 | 1.6% | < 0.005 | | | 80% | 120% | | |
| Sb | 1 | 2641359 | 0.55 | 0.43 | 24.5% | < 0.05 | | | 80% | 120% | | |
| Sc | 1 | 2641359 | 2.56 | 2.50 | 2.4% | < 0.1 | | | 80% | 120% | | |
| Se | 1 | 2641359 | 0.4 | 0.4 | 0.0% | < 0.2 | | | 80% | 120% | | |
| Sn | 1 | 2641359 | 0.6 | 0.6 | 0.0% | < 0.2 | | | 80% | 120% | | |
| Sr | 1 | 2641359 | 45.8 | 43.8 | 4.5% | < 0.2 | | | 80% | 120% | | |
| Ta | 1 | 2641359 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | | |
| Te | 1 | 2641359 | 0.09 | 0.09 | 0.0% | < 0.01 | | | 80% | 120% | | |
| Th | 1 | 2641359 | 0.24 | 0.27 | 11.8% | < 0.1 | | | 80% | 120% | | |
| Ti | 1 | 2641359 | 0.167 | 0.167 | 0.0% | < 0.005 | | | 80% | 120% | | |
| Tl | 1 | 2641359 | 0.08 | 0.08 | 0.0% | < 0.02 | | | 80% | 120% | | |
| U | 1 | 2641359 | 0.656 | 0.627 | 4.5% | < 0.05 | | | 80% | 120% | | |
| V | 1 | 2641359 | 116 | 131 | 12.1% | < 0.5 | | | 80% | 120% | | |
| W | 1 | 2641359 | 3.50 | 3.69 | 5.3% | < 0.05 | | | 80% | 120% | | |
| Y | 1 | 2641359 | 7.46 | 7.33 | 1.8% | < 0.05 | | 7 | 80% | 120% | | |
| Zn | 1 | 2641359 | 59.3 | 59.9 | 1.0% | < 0.5 | | | 80% | 120% | | |
| Zr | 1 | 2641359 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | 80% | 120% | | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641384 | 0.06 | 0.06 | 0.0% | < 0.01 | 35 | 35 | 99% | 80% | 120% | |
| Al | 1 | 2641384 | 2.69 | 2.95 | 9.2% | < 0.01 | 0.372 | 0.359 | 104% | 80% | 120% | |
| As | 1 | 2641384 | 4.5 | 4.4 | 2.2% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2641384 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2641384 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2641384 | 93 | 101 | 8.2% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2641384 | 0.34 | 0.33 | 3.0% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2641384 | 0.056 | 0.052 | 7.4% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2641384 | 0.253 | 0.275 | 8.3% | < 0.01 | 0.597 | 0.635 | 94% | 80% | 120% | |
| Cd | 1 | 2641384 | 0.146 | 0.137 | 6.4% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2641384 | 14.9 | 15.1 | 1.3% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2641384 | 14.9 | 14.7 | 1.4% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2641384 | 31.9 | 31.5 | 1.3% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2641384 | 1.75 | 1.73 | 1.1% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2641384 | 56.8 | 54.4 | 4.3% | < 0.1 | 5085 | 4700 | 108% | 80% | 120% | |
| Fe | 1 | 2641384 | 4.38 | 4.64 | 5.8% | < 0.01 | 1.32 | 1.31 | 101% | 80% | 120% | |
| Ga | 1 | 2641384 | 8.38 | 8.21 | 2.0% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641384 | 0.104 | 0.111 | 6.5% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2641384 | 0.03 | 0.03 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641384 | 0.03 | 0.03 | 0.0% | < 0.01 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|--|-------|-----------|----------|---------|-------|--------------|--------------------|--------------|----------|-------------------|-------|
| RPT Date: Sep 15, 2011 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | | Lower | Upper |
| In | 1 | 2641384 | 0.025 | 0.025 | 0.0% | < 0.005 | | | | 80% | 120% |
| K | 1 | 2641384 | 0.059 | 0.066 | 11.2% | < 0.01 | 0.19 | 0.18 | 104% | 80% | 120% |
| La | 1 | 2641384 | 6.34 | 6.46 | 1.9% | < 0.1 | | | | 80% | 120% |
| Li | 1 | 2641384 | 13.1 | 13.2 | 0.8% | < 0.1 | | | | 80% | 120% |
| Mg | 1 | 2641384 | 0.749 | 0.797 | 6.2% | < 0.01 | 0.102 | 0.098 | 104% | 80% | 120% |
| Mn | 1 | 2641384 | 681 | 639 | 6.4% | < 1 | | | | 80% | 120% |
| Mo | 1 | 2641384 | 1.14 | 1.10 | 3.6% | < 0.05 | | | | 80% | 120% |
| Na | 1 | 2641384 | 0.01 | 0.01 | 0.0% | < 0.01 | 0.032 | 0.038 | 84% | 80% | 120% |
| Nb | 1 | 2641384 | 1.12 | 1.29 | 14.1% | < 0.05 | | | | 80% | 120% |
| Ni | 1 | 2641384 | 23.9 | 24.1 | 0.8% | < 0.2 | 7 | 7 | 107% | 80% | 120% |
| P | 1 | 2641384 | 859 | 784 | 9.1% | < 10 | | | | 80% | 120% |
| Pb | 1 | 2641384 | 4.76 | 4.59 | 3.6% | < 0.1 | | | | 80% | 120% |
| Rb | 1 | 2641384 | 8.15 | 8.08 | 0.9% | < 0.1 | | | | 80% | 120% |
| Re | 1 | 2641384 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% |
| S | 1 | 2641384 | 0.0151 | 0.0166 | 9.5% | < 0.005 | 0.647 | 0.621 | 104% | 80% | 120% |
| Sb | 1 | 2641384 | 0.406 | 0.401 | 1.2% | < 0.05 | | | | 80% | 120% |
| Sc | 1 | 2641384 | 5.84 | 5.96 | 2.0% | < 0.1 | | | | 80% | 120% |
| Se | 1 | 2641384 | 0.46 | 0.40 | 14.0% | < 0.2 | | | | 80% | 120% |
| Sn | 1 | 2641384 | 0.6 | 0.6 | 0.0% | < 0.2 | | | | 80% | 120% |
| Sr | 1 | 2641384 | 14.4 | 15.4 | 6.7% | < 0.2 | | | | 80% | 120% |
| Ta | 1 | 2641384 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| Te | 1 | 2641384 | 0.02 | 0.03 | | < 0.01 | | | | 80% | 120% |
| Th | 1 | 2641384 | 1.95 | 1.83 | 6.3% | < 0.1 | | | | 80% | 120% |
| Ti | 1 | 2641384 | 0.195 | 0.223 | 13.4% | < 0.005 | 0.014 | 0.011 | 128% | 80% | 120% |
| Tl | 1 | 2641384 | 0.080 | 0.074 | 7.8% | < 0.02 | | | | 80% | 120% |
| U | 1 | 2641384 | 1.19 | 1.13 | 5.2% | < 0.05 | | | | 80% | 120% |
| V | 1 | 2641384 | 142 | 141 | 0.7% | < 0.5 | | | | 80% | 120% |
| W | 1 | 2641384 | 0.29 | 0.33 | 12.9% | < 0.05 | | | | 80% | 120% |
| Y | 1 | 2641384 | 5.89 | 5.93 | 0.7% | < 0.05 | | 7 | | 80% | 120% |
| Zn | 1 | 2641384 | 77.6 | 75.1 | 3.3% | < 0.5 | | | | 80% | 120% |
| Zr | 1 | 2641384 | 0.95 | 0.87 | 8.8% | < 0.5 | | | | 80% | 120% |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | |
| Ag | 1 | 2641409 | 0.10 | 0.09 | 10.5% | < 0.01 | 8 | 7 | 109% | 80% | 120% |
| Al | 1 | 2641409 | 3.30 | 3.32 | 0.6% | < 0.01 | | | | 80% | 120% |
| As | 1 | 2641409 | 4.6 | 4.6 | 0.0% | < 0.1 | | | | 80% | 120% |
| Au | 1 | 2641409 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| B | 1 | 2641409 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| Ba | 1 | 2641409 | 67 | 66 | 1.5% | < 1 | | | | 80% | 120% |
| Be | 1 | 2641409 | 0.503 | 0.540 | 7.1% | < 0.05 | | | | 80% | 120% |
| Bi | 1 | 2641409 | 0.50 | 0.48 | 4.1% | < 0.01 | | | | 80% | 120% |
| Ca | 1 | 2641409 | 0.143 | 0.147 | 2.8% | < 0.01 | | | | 80% | 120% |
| Cd | 1 | 2641409 | 0.27 | 0.26 | 3.8% | < 0.01 | | | | 80% | 120% |
| Ce | 1 | 2641409 | 12.7 | 13.0 | 2.3% | < 0.01 | | | | 80% | 120% |
| Co | 1 | 2641409 | 6.25 | 6.17 | 1.3% | < 0.1 | 6 | 5.0 | 120% | 80% | 120% |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Cr | 1 | 2641409 | 23.0 | 24.4 | 5.9% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2641409 | 1.18 | 1.19 | 0.8% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2641409 | 52.2 | 54.9 | 5.0% | < 0.1 | 5491 | 5000 | 110% | 80% | 120% | |
| Fe | 1 | 2641409 | 3.34 | 3.22 | 3.7% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2641409 | 8.38 | 8.33 | 0.6% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2641409 | 0.083 | 0.091 | 9.2% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2641409 | 0.04 | 0.04 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2641409 | 0.13 | 0.13 | 0.0% | < 0.01 | 1.7 | 1.3 | 129% | 80% | 120% | |
| In | 1 | 2641409 | 0.0228 | 0.0224 | 1.8% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2641409 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2641409 | 6.1 | 6.2 | 1.6% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2641409 | 12.3 | 12.4 | 0.8% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2641409 | 0.418 | 0.412 | 1.4% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2641409 | 235 | 247 | 5.0% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2641409 | 8.23 | 8.22 | 0.1% | < 0.05 | 295 | 280 | 105% | 80% | 120% | |
| Na | 1 | 2641409 | 0.01 | 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2641409 | 1.27 | 1.28 | 0.8% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2641409 | 11.4 | 11.4 | 0.0% | < 0.2 | 7 | 7 | 101% | 80% | 120% | |
| P | 1 | 2641409 | 775 | 819 | 5.5% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2641409 | 4.5 | 4.5 | 0.0% | < 0.1 | 27 | 30 | 92% | 80% | 120% | |
| Rb | 1 | 2641409 | 5.8 | 5.9 | 1.7% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2641409 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2641409 | 0.0876 | 0.0870 | 0.7% | < 0.005 | | | | 80% | 120% | |
| Sb | 1 | 2641409 | 0.32 | 0.32 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2641409 | 2.75 | 2.71 | 1.5% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2641409 | 0.9 | 0.9 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2641409 | 0.4 | 0.4 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2641409 | 14.3 | 13.1 | 8.8% | < 0.2 | | | | 80% | 120% | |
| Ta | 1 | 2641409 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2641409 | 0.06 | 0.06 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2641409 | 0.4 | 0.3 | 28.6% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2641409 | 0.115 | 0.116 | 0.9% | < 0.005 | | | | 80% | 120% | |
| Tl | 1 | 2641409 | 0.08 | 0.08 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2641409 | 1.90 | 1.90 | 0.0% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2641409 | 114 | 110 | 3.6% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2641409 | 6.20 | 6.43 | 3.6% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2641409 | 6.00 | 6.04 | 0.7% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2641409 | 33.1 | 35.0 | 5.6% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2641409 | 1.04 | 0.95 | 9.0% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2641415 | 0.22 | 0.23 | 4.4% | < 0.01 | | | | 80% | 120% | |
| Al | 1 | 2641415 | 2.53 | 2.50 | 1.2% | < 0.01 | | | | 80% | 120% | |
| As | 1 | 2641415 | 4.39 | 4.77 | 8.3% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2641415 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|----------------------------|-------|-----------|----------|---------|-------|--------------|--------------------|--------------|----------|-------------------|-------|
| RPT Date: Sep 15, 2011 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | | Lower | Upper |
| B | 1 | 2641415 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| Ba | 1 | 2641415 | 61 | 58 | 5.0% | < 1 | | | | 80% | 120% |
| Be | 1 | 2641415 | 0.27 | 0.27 | 0.0% | < 0.05 | | | | 80% | 120% |
| Bi | 1 | 2641415 | 0.160 | 0.168 | 4.9% | < 0.01 | | | | 80% | 120% |
| Ca | 1 | 2641415 | 0.15 | 0.15 | 0.0% | < 0.01 | | | | 80% | 120% |
| Cd | 1 | 2641415 | 0.219 | 0.201 | 8.6% | < 0.01 | | | | 80% | 120% |
| Ce | 1 | 2641415 | 8.07 | 8.17 | 1.2% | < 0.01 | | | | 80% | 120% |
| Co | 1 | 2641415 | 8.3 | 8.1 | 2.4% | < 0.1 | | | | 80% | 120% |
| Cr | 1 | 2641415 | 17.3 | 16.9 | 2.3% | < 0.5 | | | | 80% | 120% |
| Cs | 1 | 2641415 | 1.76 | 1.82 | 3.4% | < 0.05 | | | | 80% | 120% |
| Cu | 1 | 2641415 | 52.3 | 50.6 | 3.3% | < 0.1 | | | | 80% | 120% |
| Fe | 1 | 2641415 | 4.29 | 4.09 | 4.8% | < 0.01 | | | | 80% | 120% |
| Ga | 1 | 2641415 | 10.7 | 11.0 | 2.8% | < 0.05 | | | | 80% | 120% |
| Ge | 1 | 2641415 | 0.102 | 0.107 | 4.8% | < 0.05 | | | | 80% | 120% |
| Hf | 1 | 2641415 | 0.02 | 0.02 | 0.0% | < 0.02 | | | | 80% | 120% |
| Hg | 1 | 2641415 | 0.110 | 0.102 | 7.5% | < 0.01 | | | | 80% | 120% |
| In | 1 | 2641415 | 0.028 | 0.028 | 0.0% | < 0.005 | | | | 80% | 120% |
| K | 1 | 2641415 | 0.067 | 0.065 | 3.0% | < 0.01 | | | | 80% | 120% |
| La | 1 | 2641415 | 4.0 | 4.0 | 0.0% | < 0.1 | | | | 80% | 120% |
| Li | 1 | 2641415 | 13.8 | 14.0 | 1.4% | < 0.1 | | | | 80% | 120% |
| Mg | 1 | 2641415 | 0.621 | 0.583 | 6.3% | < 0.01 | | | | 80% | 120% |
| Mn | 1 | 2641415 | 392 | 380 | 3.1% | < 1 | | | | 80% | 120% |
| Mo | 1 | 2641415 | 6.08 | 6.33 | 4.0% | < 0.05 | | | | 80% | 120% |
| Na | 1 | 2641415 | 0.01 | 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| Nb | 1 | 2641415 | 1.11 | 1.10 | 0.9% | < 0.05 | | | | 80% | 120% |
| Ni | 1 | 2641415 | 10.2 | 10.2 | 0.0% | < 0.2 | | | | 80% | 120% |
| P | 1 | 2641415 | 952 | 968 | 1.7% | < 10 | | | | 80% | 120% |
| Pb | 1 | 2641415 | 4.59 | 4.66 | 1.5% | < 0.1 | | | | 80% | 120% |
| Rb | 1 | 2641415 | 7.70 | 7.85 | 1.9% | < 0.1 | | | | 80% | 120% |
| Re | 1 | 2641415 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% |
| S | 1 | 2641415 | 0.0929 | 0.0922 | 0.8% | < 0.005 | | | | 80% | 120% |
| Sb | 1 | 2641415 | 0.262 | 0.288 | 9.5% | < 0.05 | | | | 80% | 120% |
| Sc | 1 | 2641415 | 2.12 | 1.94 | 8.9% | < 0.1 | | | | 80% | 120% |
| Se | 1 | 2641415 | 0.93 | 1.01 | 8.2% | < 0.2 | | | | 80% | 120% |
| Sn | 1 | 2641415 | 0.6 | 0.6 | 0.0% | < 0.2 | | | | 80% | 120% |
| Sr | 1 | 2641415 | 24.1 | 23.1 | 4.2% | < 0.2 | | | | 80% | 120% |
| Ta | 1 | 2641415 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| Te | 1 | 2641415 | 0.04 | 0.05 | 22.2% | < 0.01 | | | | 80% | 120% |
| Th | 1 | 2641415 | 0.27 | 0.24 | 11.8% | < 0.1 | | | | 80% | 120% |
| Ti | 1 | 2641415 | 0.123 | 0.120 | 2.5% | < 0.005 | | | | 80% | 120% |
| Tl | 1 | 2641415 | 0.09 | 0.09 | 0.0% | < 0.02 | | | | 80% | 120% |
| U | 1 | 2641415 | 1.65 | 1.68 | 1.8% | < 0.05 | | | | 80% | 120% |
| V | 1 | 2641415 | 126 | 125 | 0.8% | < 0.5 | | | | 80% | 120% |
| W | 1 | 2641415 | 1.53 | 1.61 | 5.1% | < 0.05 | | | | 80% | 120% |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|--|-------|-----------|----------|---------|-------|--------------|--------------------|--------------|----------|-------------------|-------|
| RPT Date: Sep 15, 2011 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | | Lower | Upper |
| Y | 1 | 2641415 | 3.71 | 3.84 | 3.4% | < 0.05 | 7 | | 80% | 120% | |
| Zn | 1 | 2641415 | 46.2 | 44.7 | 3.3% | < 0.5 | | | 80% | 120% | |
| Zr | 1 | 2641415 | 0.8 | 0.7 | 13.3% | < 0.5 | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | |
| Ag | 1 | 2641434 | 0.177 | 0.163 | 8.2% | < 0.01 | | | 80% | 120% | |
| Al | 1 | 2641434 | 2.25 | 2.25 | 0.0% | < 0.01 | | | 80% | 120% | |
| As | 1 | 2641434 | 3.3 | 3.3 | 0.0% | < 0.1 | | | 80% | 120% | |
| Au | 1 | 2641434 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| B | 1 | 2641434 | < 5 | < 5 | 0.0% | < 5 | | | 80% | 120% | |
| Ba | 1 | 2641434 | 59 | 61 | 3.3% | < 1 | | | 80% | 120% | |
| Be | 1 | 2641434 | 0.37 | 0.36 | 2.7% | < 0.05 | | | 80% | 120% | |
| Bi | 1 | 2641434 | 0.278 | 0.269 | 3.3% | < 0.01 | | | 80% | 120% | |
| Ca | 1 | 2641434 | 0.09 | 0.09 | 0.0% | < 0.01 | | | 80% | 120% | |
| Cd | 1 | 2641434 | 0.218 | 0.211 | 3.3% | < 0.01 | | | 80% | 120% | |
| Ce | 1 | 2641434 | 9.75 | 8.97 | 8.3% | < 0.01 | | | 80% | 120% | |
| Co | 1 | 2641434 | 4.51 | 4.56 | 1.1% | < 0.1 | | | 80% | 120% | |
| Cr | 1 | 2641434 | 18.1 | 18.9 | 4.3% | < 0.5 | | | 80% | 120% | |
| Cs | 1 | 2641434 | 2.49 | 2.44 | 2.0% | < 0.05 | | | 80% | 120% | |
| Cu | 1 | 2641434 | 36.8 | 38.1 | 3.5% | < 0.1 | | | 80% | 120% | |
| Fe | 1 | 2641434 | 2.97 | 3.20 | 7.5% | < 0.01 | | | 80% | 120% | |
| Ga | 1 | 2641434 | 12.7 | 12.4 | 2.4% | < 0.05 | | | 80% | 120% | |
| Ge | 1 | 2641434 | 0.11 | 0.11 | 0.0% | < 0.05 | | | 80% | 120% | |
| Hf | 1 | 2641434 | 0.02 | 0.02 | 0.0% | < 0.02 | | | 80% | 120% | |
| Hg | 1 | 2641434 | 0.09 | 0.09 | 0.0% | < 0.01 | | | 80% | 120% | |
| In | 1 | 2641434 | 0.028 | 0.027 | 3.6% | < 0.005 | | | 80% | 120% | |
| K | 1 | 2641434 | 0.04 | 0.04 | 0.0% | < 0.01 | | | 80% | 120% | |
| La | 1 | 2641434 | 4.8 | 4.5 | 6.5% | < 0.1 | | | 80% | 120% | |
| Li | 1 | 2641434 | 11.1 | 11.0 | 0.9% | < 0.1 | | | 80% | 120% | |
| Mg | 1 | 2641434 | 0.243 | 0.257 | 5.6% | < 0.01 | | | 80% | 120% | |
| Mn | 1 | 2641434 | 277 | 287 | 3.5% | < 1 | | | 80% | 120% | |
| Mo | 1 | 2641434 | 4.12 | 4.28 | 3.8% | < 0.05 | | | 80% | 120% | |
| Na | 1 | 2641434 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Nb | 1 | 2641434 | 1.65 | 1.62 | 1.8% | < 0.05 | | | 80% | 120% | |
| Ni | 1 | 2641434 | 8.65 | 8.64 | 0.1% | < 0.2 | | | 80% | 120% | |
| P | 1 | 2641434 | 719 | 743 | 3.3% | < 10 | | | 80% | 120% | |
| Pb | 1 | 2641434 | 10.3 | 10.2 | 1.0% | < 0.1 | | | 80% | 120% | |
| Rb | 1 | 2641434 | 11.3 | 11.1 | 1.8% | < 0.1 | | | 80% | 120% | |
| Re | 1 | 2641434 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | 80% | 120% | |
| S | 1 | 2641434 | 0.059 | 0.061 | 3.3% | < 0.005 | | | 80% | 120% | |
| Sb | 1 | 2641434 | 0.302 | 0.282 | 6.8% | < 0.05 | | | 80% | 120% | |
| Sc | 1 | 2641434 | 1.8 | 1.7 | 5.7% | < 0.1 | | | 80% | 120% | |
| Se | 1 | 2641434 | 0.8 | 0.5 | | < 0.2 | | | 80% | 120% | |
| Sn | 1 | 2641434 | 0.87 | 0.83 | 4.7% | < 0.2 | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.
 PROJECT NO: Silverboss

AGAT WORK ORDER: 11V521548
 ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|--|-------|-----------|-----------|--------|-------|--------------|--------------|--------------------|----------|-------------------|--|
| RPT Date: Sep 15, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | Lower | | | Upper | |
| Sr | 1 | 2641434 | 10.1 | 12.0 | 17.2% | < 0.2 | | | 80% | 120% | |
| Ta | 1 | 2641434 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Te | 1 | 2641434 | 0.046 | 0.045 | 2.2% | < 0.01 | | | 80% | 120% | |
| Th | 1 | 2641434 | 0.1 | < 0.1 | | < 0.1 | | | 80% | 120% | |
| Ti | 1 | 2641434 | 0.128 | 0.135 | 5.3% | < 0.005 | | | 80% | 120% | |
| Tl | 1 | 2641434 | 0.16 | 0.15 | 6.5% | < 0.02 | | | 80% | 120% | |
| U | 1 | 2641434 | 1.26 | 1.21 | 4.0% | < 0.05 | | | 80% | 120% | |
| V | 1 | 2641434 | 130 | 132 | 1.5% | < 0.5 | | | 80% | 120% | |
| W | 1 | 2641434 | 1.63 | 1.58 | 3.1% | < 0.05 | | | 80% | 120% | |
| Y | 1 | 2641434 | 3.04 | 2.91 | 4.4% | < 0.05 | | 7 | 80% | 120% | |
| Zn | 1 | 2641434 | 31.6 | 32.5 | 2.8% | < 0.5 | | | 80% | 120% | |
| Zr | 1 | 2641434 | 0.7 | 0.7 | 0.0% | < 0.5 | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | |
| Al | 1 | 2641450 | 2.58 | 2.82 | 8.9% | < 0.01 | | | 80% | 120% | |
| Ba | 1 | 2641450 | 96 | 108 | 11.8% | < 1 | | | 80% | 120% | |
| Ca | 1 | 2641450 | 0.160 | 0.179 | 11.2% | < 0.01 | | | 80% | 120% | |
| Cr | 1 | 2641450 | 22.7 | 22.5 | 0.9% | < 0.5 | | | 80% | 120% | |
| Cu | 1 | 2641450 | 60.1 | 57.8 | 3.9% | < 0.1 | | | 80% | 120% | |
| Fe | 1 | 2641450 | 2.89 | 3.20 | 10.2% | < 0.01 | | | 80% | 120% | |
| K | 1 | 2641450 | 0.063 | 0.073 | 14.7% | < 0.01 | | | 80% | 120% | |
| Mg | 1 | 2641450 | 0.555 | 0.613 | 9.9% | < 0.01 | | | 80% | 120% | |
| Mn | 1 | 2641450 | 591 | 552 | 6.8% | < 1 | | | 80% | 120% | |
| Na | 1 | 2641450 | 0.01 | 0.01 | 0.0% | < 0.01 | | | 80% | 120% | |
| Ni | 1 | 2641450 | 15.6 | 14.6 | 6.6% | < 0.2 | | | 80% | 120% | |
| P | 1 | 2641450 | 1490 | 1440 | 3.4% | < 10 | | | 80% | 120% | |
| S | 1 | 2641450 | 0.0813 | 0.0919 | 12.2% | < 0.005 | | | 80% | 120% | |
| Sr | 1 | 2641450 | 15.4 | 15.4 | 0.0% | < 0.2 | | | 80% | 120% | |
| Ti | 1 | 2641450 | 0.120 | 0.130 | 8.0% | < 0.005 | | | 80% | 120% | |
| V | 1 | 2641450 | 71.7 | 66.7 | 7.2% | < 0.5 | | | 80% | 120% | |
| Zn | 1 | 2641450 | 60.2 | 55.7 | 7.8% | < 0.5 | | | 80% | 120% | |

Certified By: _____

Ron Cardinal

Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|---------------------|---------------|----------------------|----------------------|
| Solid Analysis | | | |
| Sample Login Weight | MIN-12009 | | 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.

AGAT WORK ORDER: 11V521548

PROJECT NO: Silverboss

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.
SUITE 460-789 WEST PENDER STREET
VANCOUVER, BC V6C1H2

ATTENTION TO: DAVID BLANN

PROJECT NO: Silverboss

AGAT WORK ORDER: 11V521544

SOLID ANALYSIS REVIEWED BY: Ron Cardinal, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Sep 08, 2011

PAGES (INCLUDING COVER): 49

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: 11V521544

PROJECT NO: Silverboss

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)

| DATE SAMPLED: Aug 23, 2011 | | DATE RECEIVED: Aug 22, 2011 | | | | DATE REPORTED: Sep 08, 2011 | | | | SAMPLE TYPE: Soil | | | | |
|----------------------------|---------------------|-----------------------------|------|------|-------|-----------------------------|-----|------|------|-------------------|------|------|------|------|
| 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 |
| Sample Description | | | | | | | | | | | | | | |
| L-41900E 72200N | 0.30 | 0.79 | 2.58 | 7.4 | <0.01 | <5 | 93 | 0.42 | 1.64 | 0.33 | 0.35 | 16.4 | 7.6 | 21.8 |
| L-41900E 72250N | 0.27 | 0.74 | 2.77 | 5.6 | <0.01 | <5 | 82 | 0.58 | 1.41 | 0.34 | 0.46 | 17.7 | 8.6 | 32.4 |
| L-41900E 72400N | 0.28 | 0.23 | 2.54 | 3.8 | <0.01 | <5 | 63 | 0.28 | 1.08 | 0.13 | 0.43 | 9.59 | 3.5 | 13.1 |
| L-41900E 72450N | 0.22 | 0.45 | 2.88 | 4.1 | <0.01 | <5 | 61 | 0.26 | 2.03 | 0.15 | 0.23 | 11.3 | 4.3 | 23.1 |
| L-41900E 72500N | 0.23 | 0.15 | 2.37 | 4.1 | <0.01 | <5 | 54 | 0.20 | 1.46 | 0.13 | 0.61 | 9.56 | 4.7 | 16.2 |
| L-41900E 72550N | 0.36 | 0.53 | 3.09 | 5.2 | <0.01 | <5 | 90 | 0.53 | 1.12 | 0.22 | 0.36 | 14.0 | 7.4 | 20.4 |
| L-41900E 72650N | 0.24 | 1.37 | 3.45 | 6.1 | <0.01 | <5 | 78 | 0.47 | 0.31 | 0.08 | 0.41 | 16.3 | 4.4 | 19.5 |
| L-41900E 72700N | 0.36 | 3.81 | 4.36 | 29.6 | 0.79 | <5 | 180 | 0.65 | 0.17 | 0.16 | 1.89 | 18.3 | 49.7 | 337 |
| L-41900E 72750N | 0.32 | 0.20 | 3.81 | 5.9 | <0.01 | <5 | 94 | 0.32 | 0.27 | 0.28 | 0.41 | 11.9 | 12.1 | 20.7 |
| L-41900E 72800N | 0.21 | 0.29 | 2.87 | 5.0 | <0.01 | <5 | 67 | 0.27 | 1.26 | 0.17 | 0.32 | 14.2 | 7.1 | 24.1 |
| L-41900E 72850N | 0.20 | 0.22 | 3.57 | 3.9 | <0.01 | <5 | 64 | 0.37 | 0.19 | 0.13 | 0.22 | 14.5 | 4.3 | 19.0 |
| L-41900E 72900N | 0.27 | 0.60 | 3.98 | 4.6 | 0.02 | <5 | 110 | 0.35 | 0.42 | 0.21 | 0.29 | 10.5 | 7.9 | 15.1 |
| L-41900E 72950N | 0.30 | 0.41 | 3.31 | 3.8 | <0.01 | <5 | 89 | 0.24 | 0.19 | 0.23 | 0.23 | 9.46 | 8.7 | 10.4 |
| L-41900E 73000N | 0.24 | 0.37 | 3.97 | 3.8 | <0.01 | <5 | 84 | 0.42 | 0.22 | 0.21 | 0.28 | 13.6 | 6.6 | 14.0 |
| L-41900E 73050N | 0.22 | 0.94 | 3.82 | 3.7 | <0.01 | <5 | 92 | 0.45 | 0.17 | 0.19 | 0.37 | 14.1 | 9.2 | 13.6 |
| L-41900E 73100N | 0.37 | 0.12 | 3.01 | 4.5 | <0.01 | <5 | 80 | 0.27 | 0.32 | 0.38 | 0.18 | 13.1 | 9.5 | 17.7 |
| L-41900E 73150N | 0.25 | 0.58 | 3.85 | 4.0 | <0.01 | <5 | 123 | 0.38 | 0.19 | 0.21 | 0.39 | 10.9 | 11.4 | 12.4 |
| L-41900E 73200N | 0.34 | 1.52 | 5.28 | 13.5 | 0.01 | <5 | 328 | 0.39 | 0.13 | 0.57 | 0.33 | 7.78 | 11.3 | 3.3 |
| L-40800E 77600N | 0.28 | 0.23 | 2.00 | 3.4 | <0.01 | <5 | 82 | 0.26 | 0.16 | 0.37 | 0.15 | 11.7 | 9.5 | 27.3 |
| L-40800E 77650N | 0.30 | 0.18 | 2.56 | 6.0 | <0.01 | <5 | 75 | 0.24 | 0.32 | 0.37 | 0.29 | 11.5 | 7.4 | 32.5 |
| L-40800E 77700N | 0.34 | 0.20 | 2.38 | 5.4 | <0.01 | <5 | 71 | 0.18 | 0.30 | 0.32 | 0.17 | 10.6 | 6.2 | 32.9 |
| L-40800E 77750N | 0.32 | 0.43 | 3.79 | 4.6 | <0.01 | <5 | 83 | 0.52 | 0.69 | 0.28 | 0.47 | 15.5 | 9.8 | 36.9 |
| L-40800E 77800N | 0.26 | 0.35 | 1.89 | 2.5 | <0.01 | <5 | 62 | 0.25 | 0.29 | 0.19 | 0.46 | 9.35 | 2.7 | 18.5 |
| L-40800E 77850N | 0.40 | 0.19 | 2.62 | 5.6 | <0.01 | <5 | 90 | 0.30 | 0.43 | 0.37 | 0.24 | 12.8 | 8.0 | 30.7 |
| L-40800E 77900N | 0.24 | 0.76 | 4.48 | 6.6 | <0.01 | <5 | 148 | 0.69 | 0.87 | 0.22 | 0.87 | 16.8 | 19.1 | 44.6 |
| L-40800E 77950N | 0.32 | 0.30 | 2.20 | 2.5 | <0.01 | <5 | 70 | 0.30 | 0.32 | 0.23 | 0.18 | 14.4 | 4.0 | 21.3 |
| L-40800E 78000N | 0.24 | 0.41 | 2.83 | 3.7 | <0.01 | <5 | 75 | 0.43 | 0.37 | 0.28 | 0.32 | 13.8 | 8.0 | 28.9 |
| L-40800E 78050N | 0.38 | 0.39 | 2.39 | 4.2 | <0.01 | <5 | 89 | 0.39 | 0.26 | 0.47 | 0.29 | 14.4 | 10.1 | 33.3 |
| L-40800E 78100N | 0.35 | 0.36 | 2.75 | 4.8 | <0.01 | <5 | 117 | 0.45 | 0.35 | 0.61 | 0.29 | 15.6 | 11.9 | 36.4 |
| L-40800E 78150N | 0.29 | 0.40 | 3.80 | 4.4 | <0.01 | <5 | 131 | 0.90 | 0.31 | 0.37 | 0.31 | 23.5 | 15.5 | 39.8 |
| L-40800E 78200N | 0.39 | 0.40 | 2.31 | 4.2 | <0.01 | <5 | 113 | 0.48 | 0.42 | 0.62 | 0.32 | 15.4 | 9.9 | 34.4 |
| L-40800E 78250N | 0.29 | 0.45 | 2.21 | 4.9 | <0.01 | <5 | 105 | 0.37 | 0.51 | 0.51 | 0.28 | 16.5 | 8.2 | 34.2 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
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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)

| DATE SAMPLED: Aug 23, 2011 | | DATE RECEIVED: Aug 22, 2011 | | | | DATE REPORTED: Sep 08, 2011 | | | | SAMPLE TYPE: Soil | | | | |
|----------------------------|---------------------|-----------------------------|------|------|-------|-----------------------------|-----|------|------|-------------------|------|------|------|------|
| 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 |
| Sample Description | | | | | | | | | | | | | | |
| L-40800E 78300N | 0.34 | 0.39 | 2.42 | 4.6 | <0.01 | <5 | 102 | 0.49 | 0.63 | 0.50 | 0.35 | 16.9 | 12.9 | 33.0 |
| L-40800E 78350N | 0.24 | 0.37 | 2.65 | 3.9 | <0.01 | <5 | 172 | 0.47 | 1.88 | 0.52 | 0.27 | 16.9 | 9.3 | 33.1 |
| L-40800E 78400N | 0.38 | 0.36 | 2.27 | 3.6 | <0.01 | <5 | 101 | 0.36 | 0.70 | 0.56 | 0.23 | 15.8 | 7.7 | 34.3 |
| L-40800E 78450N | 0.31 | 0.14 | 2.03 | 6.3 | 0.01 | <5 | 188 | 0.27 | 0.74 | 0.48 | 0.31 | 13.8 | 7.7 | 40.0 |
| L-40800E 78500N | 0.43 | 0.27 | 2.19 | 4.0 | 0.60 | <5 | 125 | 0.32 | 0.75 | 0.70 | 0.21 | 15.9 | 10.5 | 38.7 |
| L-40800E 78550N | 0.39 | 0.18 | 2.17 | 6.4 | <0.01 | <5 | 78 | 0.28 | 0.63 | 0.49 | 0.17 | 12.2 | 6.0 | 40.7 |
| L-40800E 78600N | 0.32 | 0.12 | 1.82 | 7.7 | <0.01 | <5 | 96 | 0.26 | 0.71 | 0.56 | 0.24 | 13.9 | 8.6 | 45.2 |
| L-40800E 78650N | 0.45 | 0.16 | 1.81 | 4.5 | <0.01 | <5 | 90 | 0.23 | 0.66 | 0.53 | 0.16 | 13.8 | 8.1 | 35.6 |
| L-40800E 78700N | 0.26 | 0.31 | 1.53 | 4.2 | <0.01 | <5 | 104 | 0.26 | 0.47 | 0.32 | 0.25 | 11.7 | 5.2 | 26.9 |
| L-40800E 78750N | 0.25 | 0.45 | 3.01 | 6.2 | <0.01 | <5 | 151 | 0.62 | 1.38 | 0.35 | 0.45 | 15.8 | 10.3 | 32.3 |
| L-40800E 78800N | 0.35 | 0.25 | 2.01 | 5.4 | <0.01 | <5 | 84 | 0.28 | 0.90 | 0.77 | 0.23 | 13.6 | 10.5 | 39.3 |
| L-41000E 77400N | 0.34 | 0.11 | 1.63 | 2.8 | <0.01 | <5 | 65 | 0.28 | 0.24 | 0.22 | 0.14 | 9.34 | 5.3 | 20.1 |
| L-41000E 77450N | 0.26 | 0.52 | 1.86 | 1.8 | <0.01 | <5 | 67 | 0.32 | 0.23 | 0.14 | 0.38 | 10.4 | 3.4 | 17.3 |
| L-41000E 77500N | 0.24 | 0.56 | 1.59 | 3.1 | <0.01 | <5 | 65 | 0.18 | 0.17 | 0.17 | 0.19 | 7.16 | 4.3 | 23.7 |
| L-41000E 77550N | 0.34 | 0.39 | 2.20 | 4.1 | <0.01 | <5 | 82 | 0.26 | 0.24 | 0.23 | 0.34 | 10.9 | 8.1 | 37.4 |
| L-41000E 77600N | 0.24 | 0.46 | 1.51 | 1.9 | <0.01 | <5 | 61 | 0.26 | 0.27 | 0.17 | 0.17 | 11.2 | 3.5 | 20.2 |
| L-41000E 77650N | 0.28 | 0.45 | 2.50 | 2.7 | <0.01 | <5 | 62 | 0.60 | 0.27 | 0.18 | 0.27 | 14.0 | 6.0 | 24.6 |
| L-41000E 77700N | 0.27 | 0.31 | 2.73 | 3.7 | <0.01 | <5 | 78 | 0.34 | 0.50 | 0.20 | 0.31 | 9.97 | 5.0 | 25.7 |
| L-41000E 77750N | 0.23 | 0.24 | 1.61 | 2.8 | <0.01 | <5 | 69 | 0.22 | 0.28 | 0.18 | 0.31 | 10.3 | 3.4 | 22.2 |
| L-41000E 77800N | 0.34 | 0.28 | 3.11 | 3.6 | 0.01 | <5 | 93 | 0.37 | 0.47 | 0.21 | 0.13 | 10.2 | 10.2 | 41.4 |
| L-41000E 77850N | 0.30 | 0.24 | 2.76 | 3.5 | <0.01 | <5 | 90 | 0.38 | 0.43 | 0.29 | 0.39 | 10.9 | 7.4 | 26.5 |
| L-41000E 77900N | 0.29 | 0.26 | 2.56 | 12.5 | <0.01 | <5 | 63 | 0.36 | 0.41 | 0.21 | 0.29 | 12.8 | 6.2 | 31.8 |
| L-41000E 77950N | 0.32 | 0.35 | 2.18 | 4.2 | <0.01 | <5 | 68 | 0.25 | 0.74 | 0.25 | 0.25 | 11.6 | 6.8 | 30.2 |
| L-41000E 78000N | 0.31 | 0.25 | 2.30 | 3.9 | <0.01 | <5 | 91 | 0.34 | 0.46 | 0.30 | 0.32 | 13.8 | 9.4 | 30.8 |
| L-41000E 78050N | 0.33 | 0.40 | 2.52 | 3.8 | <0.01 | <5 | 84 | 0.40 | 0.68 | 0.27 | 0.35 | 11.8 | 8.1 | 29.8 |
| L-41000E 78100N | 0.38 | 0.30 | 2.63 | 3.2 | <0.01 | <5 | 107 | 0.48 | 0.59 | 0.31 | 0.24 | 12.9 | 9.5 | 38.5 |
| L-41000E 78150N | 0.31 | 0.36 | 3.19 | 3.8 | <0.01 | <5 | 225 | 0.35 | 0.95 | 0.64 | 0.38 | 15.7 | 14.2 | 42.8 |
| L-41000E 78200N | 0.35 | 0.25 | 2.17 | 4.4 | 0.04 | <5 | 126 | 0.27 | 0.62 | 0.59 | 0.26 | 13.8 | 13.2 | 34.1 |
| L-41000E 78250N | 0.16 | 0.54 | 3.23 | 4.4 | <0.01 | <5 | 237 | 0.37 | 0.74 | 0.82 | 0.46 | 15.3 | 13.8 | 43.3 |
| L-41000E 78300N | 0.32 | 0.32 | 2.10 | 4.7 | <0.01 | <5 | 149 | 0.21 | 0.62 | 0.51 | 0.22 | 12.4 | 7.9 | 33.7 |
| L-41000E 78350N | 0.32 | 0.33 | 3.09 | 4.9 | <0.01 | <5 | 206 | 0.40 | 0.57 | 0.69 | 0.29 | 16.4 | 15.0 | 38.7 |
| L-41000E 78400N | 0.27 | 0.27 | 1.41 | 2.6 | <0.01 | <5 | 106 | 0.19 | 0.54 | 0.29 | 0.21 | 13.3 | 5.7 | 21.4 |

Certified By:

Ron Cardinal

Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

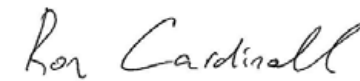
DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample | Ag | Al | As | Au | B | Ba | Be | Bi | Ca | Cd | Ce | Co | Cr |
|--------------------|----------|--------------|------|------|-----|-------|-----|-----|------|------|------|------|------|------|------|
| | Unit: | Login Weight | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| RDL: | kg | 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 |
| L-41000E 78450N | | 0.37 | 0.14 | 2.04 | 6.4 | <0.01 | <5 | 151 | 0.20 | 0.44 | 0.45 | 0.23 | 13.5 | 12.3 | 36.2 |
| L-41000E 78500N | | 0.27 | 0.41 | 3.09 | 6.5 | <0.01 | <5 | 190 | 0.40 | 0.54 | 0.88 | 0.35 | 14.7 | 11.6 | 29.5 |
| L-41000E 78550N | | 0.35 | 0.19 | 1.57 | 4.1 | <0.01 | <5 | 63 | 0.15 | 0.33 | 0.22 | 0.21 | 13.8 | 7.1 | 28.4 |
| L-41000E 78600N | | 0.20 | 0.62 | 2.28 | 2.9 | <0.01 | <5 | 96 | 0.42 | 0.67 | 1.10 | 0.72 | 14.6 | 10.3 | 23.6 |
| L-41000E 78650N | | 0.32 | 0.30 | 1.95 | 6.3 | <0.01 | <5 | 70 | 0.26 | 0.56 | 0.36 | 0.24 | 14.0 | 9.3 | 35.4 |
| L-41000E 78700N | | 0.34 | 0.18 | 1.79 | 7.3 | <0.01 | <5 | 70 | 0.14 | 0.51 | 0.34 | 0.16 | 9.43 | 6.6 | 39.0 |
| L-41000E 78750N | | 0.25 | 0.12 | 1.54 | 4.7 | <0.01 | <5 | 68 | 0.14 | 0.44 | 0.25 | 0.12 | 10.2 | 4.6 | 27.4 |
| L-41000E 78800N | | 0.28 | 0.32 | 2.05 | 3.3 | <0.01 | <5 | 110 | 0.15 | 1.04 | 0.32 | 0.19 | 9.19 | 5.2 | 33.7 |
| L-41200E 77400N | | 0.25 | 0.22 | 2.77 | 3.5 | 0.01 | <5 | 114 | 0.29 | 0.30 | 0.41 | 0.14 | 13.5 | 12.4 | 30.0 |
| L-41200E 77450N | | 0.33 | 0.09 | 1.89 | 2.1 | <0.01 | <5 | 89 | 0.16 | 0.26 | 0.27 | 0.10 | 8.81 | 7.2 | 23.4 |
| L-41200E 77500N | | 0.27 | 0.13 | 2.01 | 2.7 | <0.01 | <5 | 79 | 0.18 | 0.18 | 0.29 | 0.08 | 8.70 | 8.6 | 24.4 |
| L-41200E 77550N | | 0.23 | 0.27 | 2.77 | 3.7 | <0.01 | <5 | 94 | 0.39 | 0.19 | 0.31 | 0.18 | 13.5 | 10.7 | 31.7 |
| L-41200E 77600N | | 0.34 | 0.22 | 2.75 | 2.8 | <0.01 | <5 | 130 | 0.27 | 0.21 | 0.50 | 0.20 | 12.8 | 16.2 | 39.1 |
| L-41200E 77650N | | 0.31 | 0.30 | 3.28 | 5.2 | <0.01 | <5 | 111 | 0.29 | 0.32 | 0.38 | 0.22 | 14.4 | 12.6 | 28.2 |
| L-41200E 77700N | | 0.30 | 0.33 | 3.57 | 4.2 | <0.01 | <5 | 218 | 0.32 | 0.62 | 0.37 | 0.19 | 11.1 | 16.0 | 29.6 |
| L-41200E 77750N | | 0.28 | 0.16 | 3.40 | 4.7 | <0.01 | <5 | 110 | 0.30 | 0.28 | 0.35 | 0.15 | 13.1 | 10.8 | 30.5 |
| L-41200E 77800N | | 0.27 | 0.19 | 2.95 | 4.9 | <0.01 | <5 | 87 | 0.27 | 0.36 | 0.26 | 0.14 | 11.8 | 7.6 | 29.6 |
| L-41200E 77850N | | 0.30 | 0.12 | 3.14 | 4.3 | <0.01 | <5 | 133 | 0.36 | 0.34 | 0.55 | 0.18 | 20.0 | 14.4 | 39.6 |
| L-41200E 77900N | | 0.54 | 0.11 | 2.93 | 3.7 | <0.01 | <5 | 126 | 0.29 | 0.53 | 0.48 | 0.13 | 12.6 | 13.9 | 36.1 |
| L-41200E 77950N | | 0.34 | 0.07 | 1.89 | 4.5 | <0.01 | <5 | 97 | 0.16 | 0.31 | 0.54 | 0.17 | 11.7 | 11.2 | 28.4 |
| L-41200E 78000N | | 0.36 | 0.15 | 3.02 | 4.8 | <0.01 | <5 | 105 | 0.32 | 0.54 | 0.45 | 0.19 | 12.7 | 11.2 | 36.0 |
| L-41200E 78050N | | 0.28 | 0.40 | 3.91 | 4.6 | <0.01 | <5 | 162 | 0.40 | 1.19 | 0.48 | 0.28 | 11.7 | 13.2 | 44.3 |
| L-41200E 78100N | | 0.30 | 0.22 | 1.73 | 4.9 | <0.01 | <5 | 91 | 0.22 | 0.63 | 0.39 | 0.31 | 12.4 | 8.0 | 34.2 |
| L-41200E 78200N | | 0.31 | 0.08 | 2.57 | 5.1 | <0.01 | <5 | 128 | 0.29 | 0.87 | 0.53 | 0.16 | 14.3 | 14.5 | 34.8 |
| L-41200E 78250N | | 0.27 | 0.15 | 2.60 | 5.4 | 0.02 | <5 | 127 | 0.27 | 0.77 | 0.55 | 0.17 | 14.2 | 11.3 | 41.9 |
| L-41200E 78300N | | 0.38 | 0.05 | 1.68 | 5.5 | <0.01 | <5 | 101 | 0.18 | 0.60 | 0.53 | 0.19 | 15.1 | 10.4 | 34.3 |
| L-41200E 78350N | | 0.31 | 0.16 | 2.36 | 4.7 | <0.01 | <5 | 126 | 0.23 | 0.56 | 0.44 | 0.23 | 13.4 | 10.1 | 36.4 |
| L-41200E 78400N | | 0.35 | 0.12 | 2.30 | 5.0 | <0.01 | <5 | 85 | 0.24 | 0.37 | 0.41 | 0.18 | 13.6 | 10.1 | 34.1 |
| L-41200E 78450N | | 0.31 | 0.10 | 2.28 | 4.9 | <0.01 | <5 | 83 | 0.21 | 0.31 | 0.39 | 0.20 | 14.1 | 9.9 | 36.2 |
| L-41200E 78500N | | 0.28 | 0.41 | 1.61 | 2.8 | <0.01 | <5 | 57 | 0.18 | 0.43 | 0.22 | 0.20 | 12.5 | 5.3 | 23.1 |
| L-41200E 78600N | | 0.23 | 0.11 | 0.64 | 1.3 | <0.01 | <5 | 29 | 0.07 | 0.20 | 0.11 | 0.07 | 9.12 | 2.4 | 11.4 |
| L-41200E 78650N | | 0.29 | 0.14 | 1.89 | 4.4 | <0.01 | <5 | 44 | 0.17 | 0.55 | 0.21 | 0.17 | 9.89 | 5.6 | 32.8 |

Certified By:





Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

| DATE SAMPLED: Aug 23, 2011 | | DATE RECEIVED: Aug 22, 2011 | | | | DATE REPORTED: Sep 08, 2011 | | | | SAMPLE TYPE: Soil | | | | |
|----------------------------|---------------------|-----------------------------|------|-----|-------|-----------------------------|-----|------|------|-------------------|------|------|------|------|
| 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 |
| Sample Description | | | | | | | | | | | | | | |
| L-41400E 77400N | 0.20 | 0.35 | 2.70 | 5.1 | <0.01 | <5 | 94 | 0.34 | 0.30 | 0.30 | 0.30 | 12.2 | 10.7 | 28.4 |
| L-41400E 77450N | 0.23 | 0.35 | 2.05 | 3.2 | <0.01 | <5 | 92 | 0.23 | 0.23 | 0.24 | 0.26 | 11.5 | 5.7 | 20.3 |
| L-41400E 77500N | 0.29 | 0.25 | 3.57 | 4.5 | <0.01 | <5 | 130 | 0.33 | 0.14 | 0.25 | 0.40 | 10.5 | 6.4 | 25.1 |
| L-41400E 77550N | 0.28 | 0.35 | 2.87 | 3.3 | <0.01 | <5 | 96 | 0.43 | 0.24 | 0.22 | 0.16 | 12.7 | 6.4 | 31.7 |
| L-41400E 77600N | 0.25 | 0.31 | 1.53 | 2.4 | <0.01 | <5 | 96 | 0.21 | 0.29 | 0.29 | 0.18 | 9.72 | 6.3 | 22.0 |
| L-41400E 77650N | 0.22 | 0.16 | 0.76 | 1.5 | <0.01 | <5 | 39 | 0.07 | 0.21 | 0.11 | 0.15 | 9.53 | 1.9 | 9.6 |
| L-41400E 77700N | 0.30 | 0.15 | 2.02 | 4.5 | <0.01 | <5 | 81 | 0.14 | 0.23 | 0.31 | 0.22 | 10.4 | 9.1 | 23.2 |
| L-41400E 77750N | 0.24 | 0.37 | 2.04 | 2.9 | <0.01 | <5 | 113 | 0.19 | 0.28 | 0.37 | 0.15 | 10.5 | 6.9 | 22.4 |
| L-41400E 77800N | 0.22 | 0.20 | 1.60 | 4.1 | <0.01 | <5 | 103 | 0.12 | 0.43 | 0.25 | 0.36 | 9.19 | 6.0 | 24.3 |
| L-41400E 77850N | 0.34 | 0.18 | 2.28 | 4.4 | <0.01 | <5 | 146 | 0.27 | 0.60 | 0.49 | 0.18 | 10.7 | 11.2 | 29.6 |
| L-41400E 77900N | 0.29 | 0.22 | 2.44 | 4.1 | <0.01 | <5 | 69 | 0.25 | 0.36 | 0.20 | 0.24 | 13.2 | 5.9 | 28.1 |
| L-41400E 78000N | 0.40 | 0.07 | 2.28 | 2.6 | <0.01 | <5 | 141 | 0.22 | 0.41 | 0.63 | 0.13 | 14.1 | 14.4 | 27.7 |
| L-41400E 78050N | 0.28 | 0.32 | 3.18 | 4.6 | 0.02 | <5 | 154 | 0.44 | 0.69 | 0.47 | 0.30 | 15.3 | 13.4 | 46.7 |
| L-41400E 78100N | 0.31 | 0.24 | 1.95 | 5.7 | <0.01 | <5 | 95 | 0.18 | 0.70 | 0.38 | 0.19 | 12.6 | 8.1 | 36.9 |
| L-41400E 78150N | 0.31 | 0.42 | 2.65 | 6.5 | <0.01 | <5 | 153 | 0.28 | 0.57 | 0.54 | 0.21 | 14.5 | 12.4 | 40.1 |
| L-41400E 78200N | 0.19 | 0.49 | 3.52 | 4.0 | <0.01 | <5 | 193 | 0.37 | 0.58 | 0.31 | 0.40 | 14.7 | 14.9 | 32.9 |
| L-41400E 78250N | 0.30 | 0.27 | 3.56 | 4.3 | <0.01 | <5 | 223 | 0.41 | 0.78 | 0.65 | 0.55 | 22.4 | 31.3 | 43.1 |
| L-41400E 78300N | 0.32 | 0.19 | 2.66 | 4.9 | <0.01 | <5 | 133 | 0.21 | 0.70 | 0.44 | 0.17 | 10.5 | 10.4 | 34.6 |
| L-41400E 78350N | 0.26 | 0.37 | 3.47 | 5.4 | 0.01 | <5 | 193 | 0.38 | 0.94 | 0.57 | 0.30 | 12.9 | 14.2 | 41.1 |
| L-41400E 78450N | 0.25 | 0.41 | 3.33 | 7.4 | <0.01 | <5 | 113 | 0.30 | 0.41 | 0.25 | 0.30 | 14.6 | 10.9 | 37.2 |
| L-41400E 78500N | 0.24 | 0.15 | 1.80 | 6.1 | <0.01 | <5 | 59 | 0.16 | 0.40 | 0.18 | 0.24 | 8.83 | 3.9 | 32.9 |
| L-41400E 78550N | 0.22 | 0.23 | 1.01 | 2.8 | <0.01 | <5 | 26 | 0.07 | 0.44 | 0.21 | 0.10 | 10.3 | 3.7 | 19.9 |
| L-41400E 78600N | 0.22 | 0.12 | 0.85 | 3.2 | <0.01 | <5 | 30 | 0.06 | 0.37 | 0.11 | 0.11 | 10.1 | 2.8 | 17.6 |
| L-41400E 78650N | 0.29 | 0.13 | 4.21 | 8.7 | <0.01 | <5 | 57 | 0.41 | 0.38 | 0.15 | 0.15 | 11.4 | 6.8 | 34.7 |
| L-41400E 78700N | 0.20 | 0.14 | 2.12 | 3.5 | <0.01 | <5 | 79 | 0.24 | 0.41 | 0.16 | 0.17 | 9.35 | 4.4 | 20.7 |
| L-41400E 78750N | 0.25 | 0.20 | 1.29 | 3.2 | <0.01 | <5 | 47 | 0.16 | 0.40 | 0.14 | 0.18 | 7.75 | 3.6 | 18.4 |
| L-41400E 78800N | 0.20 | 0.17 | 1.24 | 2.5 | <0.01 | <5 | 50 | 0.18 | 0.34 | 0.15 | 0.18 | 8.47 | 3.6 | 16.4 |
| L-41600E 77400N | 0.22 | 0.35 | 2.03 | 4.1 | <0.01 | <5 | 91 | 0.33 | 0.28 | 0.32 | 0.20 | 11.0 | 6.9 | 29.0 |
| L-41600E 77450N | 0.31 | 0.12 | 2.51 | 4.5 | <0.01 | <5 | 78 | 0.28 | 0.48 | 0.33 | 0.12 | 11.2 | 9.3 | 25.5 |
| L-41600E 77500N | 0.29 | 0.13 | 2.34 | 4.3 | <0.01 | <5 | 95 | 0.24 | 0.28 | 0.35 | 0.13 | 9.55 | 10.0 | 27.4 |
| L-41600E 77550N | 0.29 | 0.08 | 1.26 | 3.0 | <0.01 | <5 | 56 | 0.11 | 0.21 | 0.19 | 0.18 | 7.66 | 5.5 | 18.0 |
| L-41600E 77600N | 0.25 | 0.18 | 1.85 | 3.8 | <0.01 | <5 | 47 | 0.16 | 0.27 | 0.15 | 0.11 | 11.0 | 4.5 | 23.0 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

5623 McADAM ROAD
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CANADA L4Z 1N9
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample | 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 | 0.01 | 0.1 | 0.01 | 5 | 1 | 0.05 | 0.01 | 0.01 | 0.01 | 0.01 | 0.1 | 0.5 |
| L-41600E 77650N | | 0.19 | 0.10 | 3.74 | 4.1 | <0.01 | <5 | 86 | 0.31 | 0.16 | 0.23 | 0.20 | 12.3 | 6.2 | 32.6 |
| L-41600E 77700N | | 0.21 | 0.09 | 1.79 | 3.4 | <0.01 | <5 | 51 | 0.15 | 0.22 | 0.17 | 0.16 | 11.5 | 4.7 | 22.1 |
| L-41600E 77750N | | 0.30 | 0.11 | 1.40 | 3.5 | <0.01 | <5 | 47 | 0.10 | 0.25 | 0.22 | 0.15 | 9.71 | 6.9 | 23.1 |
| L-41600E 77800N | | 0.27 | 0.12 | 3.64 | 5.9 | <0.01 | <5 | 106 | 0.29 | 0.34 | 0.38 | 0.21 | 13.9 | 10.3 | 33.5 |
| L-41600E 77850N | | 0.26 | 0.21 | 2.69 | 5.5 | <0.01 | <5 | 89 | 0.27 | 0.41 | 0.38 | 0.33 | 13.2 | 12.0 | 30.0 |
| L-41600E 77900N | | 0.33 | 0.09 | 2.65 | 5.1 | <0.01 | <5 | 161 | 0.39 | 0.46 | 0.62 | 0.14 | 22.7 | 18.3 | 30.6 |
| L-41600E 77950N | | 0.26 | 0.26 | 2.27 | 4.5 | <0.01 | <5 | 96 | 0.29 | 0.60 | 0.42 | 0.22 | 11.4 | 11.8 | 31.2 |
| L-41600E 78000N | | 0.31 | 0.08 | 2.31 | 5.5 | <0.01 | <5 | 90 | 0.31 | 0.55 | 0.52 | 0.21 | 12.9 | 10.7 | 51.7 |
| L-41600E 78050N | | 0.26 | 0.14 | 2.02 | 4.6 | <0.01 | <5 | 87 | 0.25 | 0.61 | 0.46 | 0.15 | 11.2 | 9.3 | 30.9 |
| L-41600E 78100N | | 0.33 | 0.22 | 2.08 | 6.0 | 0.03 | <5 | 105 | 0.32 | 0.48 | 0.45 | 0.18 | 15.5 | 10.3 | 32.6 |
| L-41600E 78150N | | 0.36 | 0.11 | 2.66 | 5.9 | <0.01 | <5 | 120 | 0.30 | 0.51 | 0.45 | 0.17 | 13.5 | 11.9 | 35.9 |
| L-41600E 78200N | | 0.43 | 0.24 | 2.10 | 5.5 | <0.01 | <5 | 94 | 0.24 | 0.55 | 0.44 | 0.17 | 13.7 | 8.4 | 35.1 |
| L-41600E 78250N | | 0.32 | 0.12 | 2.46 | 13.1 | <0.01 | <5 | 118 | 0.27 | 0.62 | 0.37 | 0.25 | 13.6 | 13.4 | 40.5 |
| L-41600E 78300N | | 0.43 | 0.07 | 2.44 | 13.8 | 0.01 | <5 | 120 | 0.29 | 0.52 | 0.49 | 0.17 | 17.4 | 18.0 | 38.7 |
| L-41600E 78350N | | 0.40 | 0.07 | 2.83 | 5.4 | <0.01 | <5 | 90 | 0.34 | 0.81 | 0.41 | 0.16 | 13.8 | 12.1 | 43.3 |
| L-41600E 78400N | | 0.36 | 0.06 | 2.43 | 5.9 | <0.01 | <5 | 99 | 0.30 | 0.59 | 0.53 | 0.16 | 15.0 | 11.7 | 38.7 |
| L-41600E 78450N | | 0.35 | 0.16 | 2.11 | 7.1 | <0.01 | <5 | 88 | 0.21 | 0.63 | 0.35 | 0.18 | 11.1 | 9.1 | 38.2 |
| L-41600E 78500N | | 0.23 | 0.42 | 1.68 | 4.1 | <0.01 | <5 | 57 | 0.19 | 0.70 | 0.21 | 0.17 | 10.1 | 3.8 | 26.4 |
| L-41600E 78550N | | 0.27 | 0.12 | 3.21 | 6.0 | <0.01 | <5 | 73 | 0.31 | 0.42 | 0.28 | 0.17 | 12.3 | 8.3 | 37.9 |
| L-41600E 78600N | | 0.29 | 0.10 | 3.33 | 7.5 | 0.01 | <5 | 79 | 0.45 | 0.47 | 0.29 | 0.36 | 13.6 | 9.6 | 41.4 |
| L-41600E 78650N | | 0.23 | 0.82 | 4.64 | 7.6 | <0.01 | <5 | 200 | 0.97 | 0.67 | 0.29 | 0.60 | 22.3 | 17.4 | 46.8 |
| L-41600E 78700N | | 0.35 | 0.21 | 2.16 | 5.6 | <0.01 | <5 | 95 | 0.35 | 0.54 | 0.38 | 0.19 | 14.5 | 9.7 | 41.6 |
| L-41600E 78750N | | 0.23 | 0.26 | 3.14 | 6.1 | <0.01 | <5 | 78 | 0.46 | 0.30 | 0.20 | 0.37 | 15.1 | 7.9 | 34.9 |
| L-41600E 78800N | | 0.25 | 0.31 | 1.76 | 3.8 | <0.01 | <5 | 52 | 0.23 | 0.42 | 0.14 | 0.27 | 9.86 | 4.0 | 19.6 |
| L-41800E 77300N | | 0.15 | 0.75 | 2.56 | 6.3 | <0.01 | <5 | 106 | 0.69 | 0.36 | 0.37 | 0.40 | 14.9 | 7.8 | 30.5 |
| L-41800E 77350N | | 0.22 | 0.22 | 2.82 | 3.7 | <0.01 | <5 | 158 | 0.37 | 0.40 | 0.47 | 0.19 | 12.2 | 10.7 | 25.6 |
| L-41800E 77400N | | 0.19 | 0.13 | 2.56 | 4.8 | <0.01 | <5 | 95 | 0.47 | 0.30 | 0.26 | 0.27 | 12.2 | 8.1 | 23.9 |
| L-41800E 77450N | | 0.30 | 0.12 | 2.46 | 2.9 | <0.01 | <5 | 132 | 0.28 | 0.33 | 0.47 | 0.14 | 9.73 | 12.0 | 22.1 |
| L-41800E 77500N | | 0.19 | 0.16 | 3.87 | 5.6 | <0.01 | <5 | 202 | 0.49 | 0.58 | 0.43 | 0.30 | 11.3 | 16.7 | 35.5 |
| L-41800E 77550N | | 0.22 | 0.24 | 2.16 | 4.3 | <0.01 | <5 | 103 | 0.46 | 0.33 | 0.37 | 0.29 | 13.3 | 8.6 | 28.7 |
| L-41800E 77600N | | 0.27 | 0.32 | 2.78 | 3.1 | <0.01 | <5 | 135 | 0.38 | 0.38 | 0.39 | 0.19 | 10.5 | 11.1 | 29.7 |
| L-41800E 77650N | | 0.20 | 0.26 | 1.51 | 3.0 | <0.01 | <5 | 91 | 0.27 | 0.30 | 0.22 | 0.28 | 13.3 | 4.9 | 19.7 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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TEL (905)501-9998
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

| DATE SAMPLED: Aug 23, 2011 | | DATE RECEIVED: Aug 22, 2011 | | | | DATE REPORTED: Sep 08, 2011 | | | | SAMPLE TYPE: Soil | | | | |
|----------------------------|---------------------|-----------------------------|------|------|-------|-----------------------------|-----|------|------|-------------------|------|------|------|------|
| 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 |
| Sample Description | | | | | | | | | | | | | | |
| L-41800E 77700N | 0.29 | 0.13 | 2.38 | 4.3 | <0.01 | <5 | 112 | 0.33 | 0.30 | 0.42 | 0.18 | 12.2 | 10.9 | 30.5 |
| L-41800E 77750N | 0.29 | 0.11 | 2.38 | 4.8 | <0.01 | <5 | 159 | 0.30 | 0.32 | 0.53 | 0.25 | 15.2 | 10.9 | 22.0 |
| L-41800E 77800N | 0.27 | 0.36 | 3.75 | 5.4 | <0.01 | <5 | 135 | 0.72 | 0.34 | 0.41 | 0.36 | 19.3 | 14.0 | 33.1 |
| L-41800E 77850N | 0.24 | 0.23 | 2.22 | 4.1 | 0.02 | <5 | 149 | 0.38 | 0.57 | 0.56 | 0.22 | 15.7 | 10.3 | 30.9 |
| L-41800E 77900N | 0.31 | 0.18 | 2.36 | 3.8 | <0.01 | <5 | 148 | 0.33 | 0.57 | 0.53 | 0.22 | 11.9 | 11.9 | 28.2 |
| L-41800E 78050N | 0.30 | 0.10 | 2.31 | 4.7 | <0.01 | <5 | 139 | 0.28 | 0.57 | 0.61 | 0.19 | 14.8 | 17.7 | 36.5 |
| L-41800E 78250N | 0.18 | 0.44 | 2.72 | 10.6 | <0.01 | <5 | 160 | 0.45 | 0.37 | 0.64 | 0.52 | 14.1 | 19.5 | 23.7 |
| L-41800E 78300N | 0.36 | 0.08 | 1.96 | 5.6 | <0.01 | <5 | 97 | 0.23 | 0.40 | 0.38 | 0.10 | 10.8 | 10.9 | 29.5 |
| L-41800E 78350N | 0.24 | 0.41 | 2.66 | 6.3 | <0.01 | <5 | 149 | 0.45 | 0.50 | 0.38 | 0.40 | 13.9 | 13.4 | 39.8 |
| L-41800E 78400N | 0.24 | 0.44 | 1.48 | 5.2 | <0.01 | <5 | 58 | 0.28 | 0.42 | 0.23 | 0.40 | 9.63 | 4.1 | 21.8 |
| L-41800E 78450N | 0.20 | 0.30 | 0.98 | 1.6 | <0.01 | <5 | 59 | 0.20 | 0.17 | 0.19 | 0.26 | 18.5 | 3.3 | 13.2 |
| L-41800E 78600N | 0.30 | 0.13 | 1.82 | 18.7 | <0.01 | <5 | 88 | 0.29 | 0.55 | 0.65 | 0.26 | 11.0 | 8.5 | 38.0 |
| L-41800E 78650N | 0.21 | 0.33 | 1.29 | 4.0 | <0.01 | <5 | 72 | 0.12 | 0.88 | 0.19 | 0.13 | 10.2 | 4.5 | 23.7 |
| L-41800E 78700N | 0.28 | 0.42 | 2.09 | 3.6 | <0.01 | <5 | 65 | 0.45 | 0.43 | 0.38 | 0.18 | 13.5 | 5.4 | 26.1 |
| L-41800E 78750N | 0.26 | 0.63 | 2.64 | 17.2 | <0.01 | <5 | 106 | 0.51 | 0.68 | 0.87 | 0.52 | 21.8 | 11.5 | 44.1 |
| L-41800E 78800N | 0.26 | 0.10 | 0.99 | 3.0 | 0.01 | <5 | 32 | 0.08 | 0.65 | 0.18 | 0.05 | 9.64 | 3.1 | 20.0 |
| L-42000E 77400N | 0.36 | 0.37 | 2.29 | 4.3 | <0.01 | <5 | 140 | 0.32 | 0.50 | 0.36 | 0.34 | 11.1 | 11.4 | 24.0 |
| L-42000E 77450N | 0.32 | 0.46 | 3.40 | 5.7 | <0.01 | <5 | 193 | 0.60 | 0.61 | 0.56 | 0.49 | 16.0 | 19.6 | 37.9 |
| L-42000E 77500N | 0.36 | 0.21 | 3.34 | 4.6 | <0.01 | <5 | 165 | 0.47 | 0.44 | 0.51 | 0.28 | 14.5 | 14.5 | 26.9 |
| L-42000E 77550N | 0.20 | 0.55 | 2.47 | 2.7 | <0.01 | <5 | 118 | 0.65 | 0.21 | 0.34 | 0.18 | 13.6 | 7.6 | 22.6 |
| L-42000E 77600N | 0.53 | 0.17 | 2.07 | 2.9 | <0.01 | <5 | 150 | 0.34 | 0.24 | 0.54 | 0.24 | 16.5 | 13.4 | 23.6 |
| L-42000E 77650N | 0.34 | 0.29 | 4.08 | 4.9 | <0.01 | <5 | 167 | 0.61 | 0.44 | 0.39 | 0.27 | 15.3 | 14.1 | 31.1 |
| L-42000E 77700N | 0.38 | 0.40 | 2.62 | 3.0 | <0.01 | <5 | 88 | 0.49 | 0.35 | 0.34 | 0.21 | 14.3 | 6.9 | 23.1 |
| L-42000E 77750N | 0.27 | 0.26 | 3.12 | 3.5 | <0.01 | <5 | 183 | 0.42 | 0.57 | 0.46 | 0.39 | 10.9 | 15.8 | 29.5 |
| L-42000E 77800N | 0.40 | 0.12 | 2.22 | 3.8 | <0.01 | <5 | 101 | 0.36 | 0.33 | 0.46 | 0.18 | 13.4 | 10.6 | 26.5 |
| L-42000E 77850N | 0.34 | 0.39 | 3.29 | 5.0 | <0.01 | <5 | 147 | 0.47 | 0.54 | 0.46 | 0.43 | 14.1 | 17.1 | 34.9 |
| L-42000E 77950N | 0.26 | 0.11 | 3.10 | 4.9 | <0.01 | <5 | 73 | 0.57 | 0.56 | 0.27 | 0.27 | 13.0 | 7.9 | 30.9 |
| L-42000E 78200N | 0.22 | 0.27 | 0.75 | 2.0 | <0.01 | <5 | 60 | 0.18 | 0.43 | 0.24 | 0.33 | 11.9 | 3.5 | 11.6 |
| L-42000E 78250N | 0.25 | 0.08 | 0.33 | 1.0 | <0.01 | <5 | 45 | 0.05 | 0.11 | 0.10 | 0.09 | 6.27 | 1.3 | 5.0 |
| L-42000E 78300N | 0.29 | 0.14 | 2.68 | 7.1 | <0.01 | <5 | 104 | 0.32 | 0.25 | 0.20 | 0.14 | 11.5 | 8.3 | 30.5 |
| L-42000E 78350N | 0.32 | 0.20 | 2.75 | 8.4 | <0.01 | <5 | 100 | 0.39 | 0.21 | 0.33 | 0.20 | 11.9 | 13.0 | 30.8 |
| L-42000E 78400N | 0.31 | 0.17 | 0.98 | 5.2 | <0.01 | <5 | 74 | 0.16 | 0.24 | 0.19 | 0.16 | 10.5 | 6.7 | 26.3 |

Certified By:

Ron Cardinal

Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

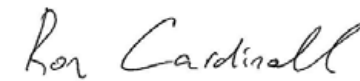
DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample | Ag | Al | As | Au | B | Ba | Be | Bi | Ca | Cd | Ce | Co | Cr |
|--------------------|----------|--------------|------|------|------|-------|-----|-----|------|------|------|------|------|------|------|
| | Unit: | Login Weight | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| RDL: | kg | 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 |
| L-42000E 78450N | | 0.33 | 0.14 | 2.65 | 13.7 | <0.01 | <5 | 99 | 0.37 | 0.13 | 0.29 | 0.33 | 14.7 | 16.4 | 32.7 |
| L-42000E 78500N | | 0.35 | 0.21 | 2.12 | 84.8 | <0.01 | <5 | 72 | 0.28 | 0.14 | 0.26 | 0.34 | 11.8 | 15.2 | 29.1 |
| L-42000E 78550N | | 0.31 | 0.50 | 1.36 | 19.5 | <0.01 | <5 | 52 | 0.14 | 0.26 | 0.25 | 0.24 | 12.5 | 5.1 | 20.4 |
| L-42000E 78600N | | 0.19 | 1.44 | 2.23 | 132 | <0.01 | <5 | 78 | 0.75 | 0.29 | 0.19 | 1.11 | 14.8 | 5.4 | 16.3 |
| L-42000E 78650N | | 0.24 | 0.26 | 1.25 | 6.9 | <0.01 | <5 | 55 | 0.17 | 0.20 | 0.17 | 0.15 | 9.96 | 5.5 | 18.7 |
| L-42000E 78700N | | 0.27 | 0.24 | 2.21 | 9.0 | <0.01 | <5 | 120 | 0.72 | 0.23 | 0.45 | 0.42 | 19.6 | 15.3 | 62.5 |
| L-42000E 78750N | | 0.27 | 0.12 | 1.16 | 4.0 | <0.01 | <5 | 58 | 0.19 | 0.30 | 0.17 | 0.23 | 11.3 | 5.5 | 27.0 |
| L-42000E 78800N | | 0.28 | 0.24 | 1.61 | 9.5 | <0.01 | <5 | 82 | 0.20 | 0.49 | 0.25 | 0.24 | 12.9 | 4.6 | 31.1 |
| L-42200E 77400N | | 0.35 | 0.65 | 2.86 | 4.6 | <0.01 | <5 | 122 | 0.57 | 0.74 | 0.57 | 0.52 | 11.7 | 15.7 | 28.2 |
| L-42200E 77450N | | 0.28 | 0.48 | 3.15 | 4.6 | <0.01 | <5 | 149 | 0.62 | 0.65 | 0.53 | 0.39 | 12.5 | 17.2 | 28.6 |
| L-42200E 77500N | | 0.30 | 0.42 | 4.18 | 5.6 | <0.01 | <5 | 215 | 0.76 | 0.67 | 0.56 | 0.37 | 15.1 | 21.2 | 31.8 |
| L-42200E 77550N | | 0.28 | 0.48 | 2.67 | 5.0 | <0.01 | <5 | 100 | 0.54 | 0.45 | 0.32 | 0.28 | 9.52 | 12.9 | 22.8 |
| L-42200E 77600N | | 0.40 | 0.27 | 3.56 | 10.3 | <0.01 | <5 | 293 | 0.68 | 0.45 | 0.56 | 0.45 | 22.5 | 25.9 | 28.6 |
| L-42200E 77650N | | 0.36 | 0.21 | 2.54 | 3.4 | <0.01 | <5 | 151 | 0.42 | 0.44 | 0.47 | 0.35 | 10.5 | 10.3 | 25.8 |
| L-42200E 77700N | | 0.31 | 0.28 | 3.58 | 3.8 | 0.04 | <5 | 206 | 0.57 | 0.37 | 0.48 | 0.27 | 15.6 | 25.3 | 25.0 |
| L-42200E 77750N | | 0.34 | 0.28 | 2.93 | 4.3 | <0.01 | <5 | 171 | 0.75 | 0.32 | 0.61 | 0.31 | 18.4 | 14.9 | 29.5 |
| L-42200E 77800N | | 0.20 | 0.84 | 2.93 | 3.2 | <0.01 | <5 | 147 | 0.76 | 0.39 | 0.37 | 0.28 | 11.7 | 8.4 | 25.5 |
| L-42200E 77850N | | 0.27 | 0.43 | 2.96 | 3.1 | 0.01 | <5 | 168 | 0.64 | 0.41 | 0.60 | 0.40 | 11.7 | 13.7 | 25.5 |
| L-42200E 77900N | | 0.33 | 0.35 | 3.45 | 3.6 | <0.01 | <5 | 171 | 0.76 | 0.57 | 0.58 | 0.58 | 14.9 | 11.1 | 33.8 |
| L-42200E 77950N | | 0.27 | 0.27 | 3.74 | 3.4 | <0.01 | <5 | 156 | 0.80 | 0.67 | 0.39 | 0.36 | 12.9 | 10.6 | 32.9 |
| L-42200E 78150N | | 0.37 | 0.09 | 2.77 | 5.0 | <0.01 | <5 | 83 | 0.61 | 0.51 | 0.32 | 0.20 | 13.9 | 10.8 | 34.4 |
| L-42200E 78200N | | 0.33 | 0.30 | 2.99 | 6.6 | <0.01 | <5 | 105 | 1.00 | 0.39 | 0.42 | 0.17 | 17.8 | 13.2 | 33.5 |
| L-42200E 78250N | | 0.26 | 0.16 | 2.25 | 7.4 | <0.01 | <5 | 74 | 0.36 | 0.18 | 0.25 | 0.20 | 15.1 | 12.0 | 37.7 |
| L-42200E 78300N | | 0.27 | 0.25 | 1.89 | 11.6 | <0.01 | <5 | 74 | 0.34 | 0.28 | 0.28 | 0.31 | 12.4 | 10.7 | 30.4 |
| L-42200E 78350N | | 0.24 | 0.14 | 1.29 | 27.4 | <0.01 | <5 | 246 | 0.27 | 0.26 | 0.48 | 0.27 | 12.0 | 20.3 | 23.2 |
| L-42200E 78400N | | 0.29 | 0.24 | 1.31 | 4.3 | <0.01 | <5 | 71 | 0.22 | 0.17 | 0.18 | 0.16 | 10.6 | 6.3 | 16.4 |
| L-42200E 78450N | | 0.23 | 0.28 | 2.89 | 6.4 | <0.01 | <5 | 67 | 0.56 | 0.13 | 0.15 | 0.24 | 13.1 | 8.6 | 23.6 |
| L-42200E 78500N | | 0.21 | 0.38 | 1.29 | 2.0 | <0.01 | <5 | 67 | 0.37 | 0.22 | 0.15 | 0.35 | 12.1 | 4.3 | 14.9 |
| L-42200E 78550N | | 0.25 | 0.06 | 0.57 | 1.1 | <0.01 | <5 | 43 | 0.11 | 0.31 | 0.10 | 0.06 | 10.6 | 1.3 | 9.3 |
| L-42200E 78600N | | 0.24 | 0.15 | 0.94 | 4.2 | <0.01 | <5 | 51 | 0.21 | 0.28 | 0.13 | 0.20 | 10.7 | 4.4 | 15.4 |
| L-42200E 78650N | | 0.25 | 0.23 | 0.95 | 3.1 | <0.01 | <5 | 46 | 0.16 | 0.24 | 0.17 | 0.22 | 11.6 | 4.5 | 13.5 |
| L-42200E 78700N | | 0.23 | 0.23 | 1.75 | 3.3 | <0.01 | <5 | 41 | 0.21 | 0.24 | 0.14 | 0.18 | 11.9 | 7.0 | 18.1 |

Certified By:





Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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)

| DATE SAMPLED: Aug 23, 2011 | | DATE RECEIVED: Aug 22, 2011 | | | | DATE REPORTED: Sep 08, 2011 | | | | SAMPLE TYPE: Soil | | | | |
|----------------------------|------------------------|-----------------------------|------|-----|-------|-----------------------------|-----|------|------|-------------------|------|------|------|------|
| 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 |
| Sample Description | RDL: | 0.01 | 0.01 | 0.1 | 0.01 | 5 | 1 | 0.05 | 0.01 | 0.01 | 0.01 | 0.01 | 0.1 | 0.5 |
| L-42200E 78750N | 0.23 | 0.12 | 2.65 | 4.2 | <0.01 | <5 | 66 | 0.23 | 0.29 | 0.20 | 0.34 | 9.28 | 5.5 | 21.2 |
| L-42200E 78800N | 0.34 | 0.25 | 4.51 | 6.4 | <0.01 | <5 | 87 | 0.52 | 0.28 | 0.21 | 0.26 | 9.09 | 11.9 | 26.2 |

Certified By:

Ron Cardinali



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-41900E 72200N | | 2.67 | 76.8 | 2.13 | 6.28 | 0.13 | 0.04 | 0.06 | 0.020 | 0.04 | 9.0 | 13.5 | 0.58 | 284 | 5.16 |
| L-41900E 72250N | | 4.33 | 51.1 | 3.80 | 10.4 | 0.13 | 0.04 | 0.08 | 0.029 | 0.06 | 7.3 | 25.9 | 0.56 | 486 | 5.04 |
| L-41900E 72400N | | 1.79 | 32.3 | 3.22 | 11.6 | 0.11 | 0.04 | 0.17 | 0.024 | 0.04 | 5.0 | 8.1 | 0.24 | 190 | 4.47 |
| L-41900E 72450N | | 1.41 | 45.8 | 3.05 | 9.84 | 0.11 | 0.06 | 0.10 | 0.027 | 0.03 | 5.7 | 11.8 | 0.33 | 199 | 7.90 |
| L-41900E 72500N | | 1.75 | 37.1 | 3.73 | 9.83 | 0.13 | 0.04 | 0.13 | 0.026 | 0.04 | 5.0 | 8.0 | 0.31 | 227 | 5.92 |
| L-41900E 72550N | | 3.27 | 42.9 | 3.18 | 9.60 | 0.13 | 0.03 | 0.11 | 0.027 | 0.05 | 6.9 | 18.0 | 0.56 | 472 | 3.53 |
| L-41900E 72650N | | 3.15 | 112 | 2.51 | 11.8 | 0.13 | 0.06 | 0.12 | 0.035 | 0.04 | 7.7 | 11.9 | 0.29 | 224 | 2.92 |
| L-41900E 72700N | | 4.82 | 265 | 7.26 | 11.7 | 0.17 | 0.02 | 0.41 | 0.064 | 0.10 | 8.0 | 41.0 | 3.65 | 3080 | 2.11 |
| L-41900E 72750N | | 4.86 | 92.8 | 4.81 | 10.6 | 0.13 | 0.04 | 0.10 | 0.032 | 0.13 | 5.9 | 20.9 | 1.10 | 572 | 3.37 |
| L-41900E 72800N | | 2.53 | 69.5 | 4.02 | 11.0 | 0.13 | 0.04 | 0.08 | 0.029 | 0.06 | 7.0 | 14.4 | 0.59 | 311 | 11.7 |
| L-41900E 72850N | | 2.22 | 69.6 | 2.67 | 9.95 | 0.11 | 0.03 | 0.13 | 0.030 | 0.04 | 7.0 | 13.2 | 0.33 | 187 | 5.11 |
| L-41900E 72900N | | 2.94 | 64.2 | 3.45 | 9.15 | 0.12 | 0.03 | 0.08 | 0.022 | 0.08 | 5.2 | 16.6 | 0.75 | 381 | 2.49 |
| L-41900E 72950N | | 4.23 | 52.4 | 3.49 | 9.54 | 0.12 | 0.02 | 0.06 | 0.025 | 0.07 | 4.7 | 16.9 | 0.70 | 569 | 2.31 |
| L-41900E 73000N | | 4.94 | 58.2 | 3.53 | 10.3 | 0.12 | 0.03 | 0.09 | 0.027 | 0.06 | 6.4 | 20.3 | 0.61 | 448 | 8.68 |
| L-41900E 73050N | | 5.40 | 86.4 | 2.80 | 8.72 | 0.12 | <0.02 | 0.12 | 0.022 | 0.08 | 6.7 | 14.6 | 0.56 | 664 | 2.49 |
| L-41900E 73100N | | 4.10 | 66.3 | 3.10 | 9.17 | 0.14 | 0.04 | 0.04 | 0.022 | 0.10 | 6.6 | 22.9 | 0.94 | 403 | 3.38 |
| L-41900E 73150N | | 10.8 | 79.7 | 3.84 | 11.3 | 0.13 | 0.02 | 0.08 | 0.029 | 0.11 | 5.4 | 22.3 | 0.85 | 828 | 2.92 |
| L-41900E 73200N | | 4.63 | 183 | 4.37 | 9.19 | 0.13 | <0.02 | 0.07 | 0.021 | 0.15 | 3.9 | 21.2 | 0.84 | 578 | 1.42 |
| L-40800E 77600N | | 0.94 | 28.3 | 4.02 | 10.4 | 0.12 | 0.14 | 0.04 | 0.022 | 0.05 | 6.1 | 12.4 | 0.49 | 390 | 1.36 |
| L-40800E 77650N | | 1.15 | 46.2 | 3.79 | 8.12 | 0.13 | 0.02 | 0.13 | 0.024 | 0.06 | 6.0 | 14.3 | 0.44 | 253 | 2.41 |
| L-40800E 77700N | | 0.72 | 35.7 | 4.58 | 12.7 | 0.14 | 0.04 | 0.08 | 0.026 | 0.04 | 5.5 | 9.3 | 0.43 | 235 | 1.87 |
| L-40800E 77750N | | 2.07 | 68.3 | 4.24 | 10.9 | 0.13 | 0.03 | 0.10 | 0.032 | 0.08 | 7.6 | 22.1 | 0.63 | 340 | 2.58 |
| L-40800E 77800N | | 0.64 | 29.0 | 1.99 | 8.20 | 0.12 | 0.02 | 0.13 | 0.017 | 0.03 | 4.9 | 3.2 | 0.11 | 89 | 2.35 |
| L-40800E 77850N | | 1.71 | 52.1 | 4.16 | 10.1 | 0.15 | 0.04 | 0.07 | 0.026 | 0.08 | 6.6 | 17.0 | 0.65 | 341 | 3.14 |
| L-40800E 77900N | | 3.09 | 111 | 5.37 | 13.3 | 0.15 | 0.03 | 0.09 | 0.038 | 0.13 | 8.2 | 25.3 | 0.85 | 775 | 5.96 |
| L-40800E 77950N | | 1.22 | 27.9 | 2.13 | 8.81 | 0.12 | 0.03 | 0.07 | 0.019 | 0.04 | 7.2 | 10.8 | 0.28 | 180 | 1.96 |
| L-40800E 78000N | | 2.14 | 54.0 | 3.05 | 9.34 | 0.13 | 0.03 | 0.12 | 0.025 | 0.06 | 7.1 | 20.3 | 0.57 | 308 | 3.61 |
| L-40800E 78050N | | 1.68 | 49.5 | 3.61 | 8.91 | 0.15 | 0.03 | 0.06 | 0.024 | 0.07 | 7.4 | 19.9 | 0.78 | 440 | 1.95 |
| L-40800E 78100N | | 2.18 | 48.2 | 4.10 | 10.2 | 0.14 | 0.03 | 0.05 | 0.028 | 0.08 | 8.0 | 22.6 | 0.73 | 700 | 2.02 |
| L-40800E 78150N | | 1.84 | 73.5 | 3.82 | 9.54 | 0.16 | 0.03 | 0.09 | 0.032 | 0.07 | 11.6 | 32.1 | 0.57 | 1660 | 3.25 |
| L-40800E 78200N | | 1.56 | 57.9 | 3.20 | 8.66 | 0.15 | 0.03 | 0.07 | 0.024 | 0.06 | 10.1 | 20.6 | 0.50 | 570 | 2.16 |
| L-40800E 78250N | | 1.51 | 52.1 | 3.18 | 8.40 | 0.14 | 0.03 | 0.07 | 0.022 | 0.06 | 8.7 | 17.4 | 0.63 | 354 | 3.24 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-40800E 78300N | | 1.93 | 56.2 | 3.39 | 8.45 | 0.14 | 0.03 | 0.08 | 0.026 | 0.06 | 9.1 | 18.6 | 0.61 | 761 | 4.17 |
| L-40800E 78350N | | 1.39 | 46.5 | 2.50 | 6.86 | 0.14 | 0.03 | 0.11 | 0.022 | 0.07 | 9.1 | 19.1 | 0.60 | 288 | 2.38 |
| L-40800E 78400N | | 1.96 | 44.9 | 2.72 | 8.93 | 0.14 | 0.03 | 0.04 | 0.022 | 0.07 | 8.4 | 20.1 | 0.64 | 307 | 2.50 |
| L-40800E 78450N | | 1.10 | 40.8 | 3.48 | 6.85 | 0.14 | 0.03 | 0.06 | 0.022 | 0.06 | 6.9 | 15.4 | 0.55 | 281 | 4.56 |
| L-40800E 78500N | | 1.56 | 50.1 | 3.06 | 6.86 | 0.15 | 0.03 | 0.06 | 0.021 | 0.07 | 8.0 | 19.9 | 0.79 | 368 | 1.92 |
| L-40800E 78550N | | 1.18 | 29.9 | 3.44 | 8.19 | 0.13 | 0.04 | 0.07 | 0.022 | 0.05 | 6.3 | 15.7 | 0.44 | 238 | 4.37 |
| L-40800E 78600N | | 1.29 | 42.2 | 3.99 | 8.68 | 0.14 | 0.04 | 0.04 | 0.023 | 0.06 | 7.1 | 19.6 | 0.64 | 310 | 4.28 |
| L-40800E 78650N | | 1.35 | 35.3 | 2.38 | 8.19 | 0.11 | 0.04 | 0.03 | 0.019 | 0.06 | 7.1 | 20.2 | 0.67 | 276 | 3.06 |
| L-40800E 78700N | | 1.15 | 26.9 | 3.13 | 7.27 | 0.12 | 0.03 | 0.08 | 0.021 | 0.05 | 6.2 | 12.3 | 0.34 | 187 | 3.16 |
| L-40800E 78750N | | 1.29 | 52.6 | 4.01 | 6.81 | 0.13 | 0.02 | 0.14 | 0.025 | 0.04 | 8.2 | 21.7 | 0.45 | 848 | 3.87 |
| L-40800E 78800N | | 1.39 | 50.4 | 3.29 | 6.69 | 0.12 | 0.03 | 0.03 | 0.022 | 0.06 | 7.4 | 19.2 | 0.74 | 476 | 3.32 |
| L-41000E 77400N | | 0.98 | 30.6 | 3.19 | 8.96 | 0.11 | <0.02 | 0.04 | 0.018 | 0.04 | 4.9 | 11.8 | 0.41 | 236 | 2.45 |
| L-41000E 77450N | | 1.18 | 30.7 | 1.95 | 8.09 | 0.10 | <0.02 | 0.09 | 0.016 | 0.04 | 5.4 | 8.0 | 0.25 | 127 | 1.73 |
| L-41000E 77500N | | 0.73 | 27.1 | 3.44 | 8.96 | 0.11 | 0.03 | 0.09 | 0.017 | 0.03 | 3.6 | 8.5 | 0.28 | 136 | 1.51 |
| L-41000E 77550N | | 1.03 | 44.9 | 4.51 | 10.6 | 0.13 | 0.02 | 0.06 | 0.022 | 0.05 | 5.5 | 11.7 | 0.56 | 330 | 2.27 |
| L-41000E 77600N | | 0.79 | 29.3 | 1.71 | 7.19 | 0.10 | <0.02 | 0.10 | 0.017 | 0.04 | 5.9 | 6.1 | 0.19 | 131 | 1.62 |
| L-41000E 77650N | | 1.52 | 75.8 | 2.57 | 8.95 | 0.11 | <0.02 | 0.11 | 0.024 | 0.04 | 7.1 | 11.5 | 0.35 | 213 | 2.54 |
| L-41000E 77700N | | 0.80 | 42.3 | 3.09 | 8.81 | 0.11 | 0.03 | 0.12 | 0.022 | 0.04 | 5.0 | 10.9 | 0.33 | 158 | 3.66 |
| L-41000E 77750N | | 0.78 | 30.5 | 1.95 | 8.14 | 0.10 | <0.02 | 0.10 | 0.017 | 0.03 | 5.3 | 6.7 | 0.23 | 113 | 1.88 |
| L-41000E 77800N | | 1.90 | 61.3 | 3.29 | 12.1 | 0.11 | 0.03 | 0.07 | 0.025 | 0.07 | 5.2 | 22.0 | 0.85 | 348 | 2.44 |
| L-41000E 77850N | | 1.12 | 50.0 | 3.71 | 8.72 | 0.11 | 0.03 | 0.11 | 0.025 | 0.06 | 5.5 | 19.4 | 0.60 | 281 | 2.72 |
| L-41000E 77900N | | 0.92 | 35.9 | 4.22 | 10.9 | 0.13 | 0.04 | 0.10 | 0.028 | 0.05 | 6.5 | 13.6 | 0.45 | 212 | 2.96 |
| L-41000E 77950N | | 1.62 | 41.5 | 3.27 | 10.3 | 0.12 | 0.03 | 0.07 | 0.023 | 0.06 | 5.9 | 16.0 | 0.55 | 289 | 4.15 |
| L-41000E 78000N | | 1.68 | 52.8 | 3.91 | 9.71 | 0.13 | 0.02 | 0.07 | 0.025 | 0.06 | 7.0 | 18.6 | 0.59 | 493 | 4.17 |
| L-41000E 78050N | | 1.45 | 50.5 | 4.00 | 10.3 | 0.12 | 0.03 | 0.08 | 0.026 | 0.06 | 5.9 | 20.2 | 0.63 | 404 | 4.55 |
| L-41000E 78100N | | 1.79 | 62.5 | 3.45 | 8.16 | 0.11 | 0.04 | 0.06 | 0.024 | 0.05 | 6.5 | 32.5 | 0.73 | 342 | 3.17 |
| L-41000E 78150N | | 2.72 | 90.9 | 3.67 | 9.16 | 0.11 | 0.03 | 0.07 | 0.026 | 0.10 | 8.1 | 17.4 | 0.88 | 1340 | 3.53 |
| L-41000E 78200N | | 1.92 | 52.4 | 3.33 | 8.04 | 0.10 | 0.02 | 0.05 | 0.022 | 0.06 | 6.8 | 13.8 | 0.69 | 724 | 3.30 |
| L-41000E 78250N | | 2.36 | 69.7 | 3.51 | 8.74 | 0.10 | <0.02 | 0.11 | 0.026 | 0.09 | 8.4 | 17.5 | 0.74 | 1190 | 3.10 |
| L-41000E 78300N | | 1.32 | 43.8 | 3.03 | 8.39 | 0.10 | 0.03 | 0.06 | 0.020 | 0.05 | 6.7 | 12.7 | 0.60 | 260 | 3.31 |
| L-41000E 78350N | | 1.99 | 68.7 | 3.73 | 8.27 | 0.11 | 0.02 | 0.09 | 0.024 | 0.08 | 9.1 | 15.1 | 0.70 | 891 | 3.41 |
| L-41000E 78400N | | 1.33 | 34.1 | 1.58 | 7.74 | 0.08 | <0.02 | 0.05 | 0.014 | 0.05 | 8.3 | 4.3 | 0.26 | 243 | 2.71 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-41000E 78450N | | 1.18 | 43.9 | 3.94 | 6.79 | 0.10 | 0.03 | 0.04 | 0.020 | 0.05 | 7.1 | 12.0 | 0.65 | 325 | 3.16 |
| L-41000E 78500N | | 1.87 | 51.8 | 3.99 | 7.25 | 0.09 | 0.02 | 0.10 | 0.023 | 0.05 | 7.8 | 12.3 | 0.55 | 1870 | 3.67 |
| L-41000E 78550N | | 0.92 | 32.3 | 3.25 | 9.29 | 0.09 | 0.03 | 0.05 | 0.015 | 0.04 | 7.4 | 8.2 | 0.40 | 202 | 2.77 |
| L-41000E 78600N | | 2.73 | 90.6 | 2.69 | 8.07 | 0.08 | <0.02 | 0.09 | 0.026 | 0.04 | 9.6 | 13.7 | 0.30 | 860 | 4.12 |
| L-41000E 78650N | | 1.52 | 47.2 | 3.32 | 8.41 | 0.09 | 0.03 | 0.05 | 0.020 | 0.04 | 7.3 | 12.4 | 0.46 | 233 | 3.93 |
| L-41000E 78700N | | 1.10 | 32.1 | 3.85 | 8.76 | 0.09 | 0.03 | 0.06 | 0.020 | 0.05 | 5.1 | 6.1 | 0.45 | 207 | 2.77 |
| L-41000E 78750N | | 1.17 | 18.4 | 3.31 | 9.22 | 0.09 | 0.04 | 0.05 | 0.019 | 0.04 | 5.5 | 6.6 | 0.28 | 138 | 1.86 |
| L-41000E 78800N | | 1.64 | 64.8 | 4.07 | 15.6 | 0.12 | 0.29 | 0.13 | 0.018 | 0.08 | 4.8 | 13.9 | 0.72 | 345 | 6.23 |
| L-41200E 77400N | | 1.89 | 61.0 | 3.77 | 8.56 | 0.10 | 0.02 | 0.05 | 0.021 | 0.06 | 6.6 | 11.9 | 0.84 | 590 | 4.03 |
| L-41200E 77450N | | 1.36 | 36.5 | 2.10 | 9.53 | 0.07 | <0.02 | 0.02 | 0.015 | 0.04 | 4.7 | 9.1 | 0.59 | 483 | 2.77 |
| L-41200E 77500N | | 1.34 | 42.8 | 3.09 | 8.81 | 0.08 | 0.02 | 0.04 | 0.016 | 0.04 | 4.6 | 10.3 | 0.70 | 299 | 1.98 |
| L-41200E 77550N | | 1.81 | 52.5 | 3.33 | 9.07 | 0.09 | 0.02 | 0.07 | 0.021 | 0.05 | 7.3 | 12.5 | 0.65 | 559 | 2.55 |
| L-41200E 77600N | | 2.08 | 56.7 | 3.77 | 10.0 | 0.09 | 0.02 | 0.06 | 0.021 | 0.07 | 6.8 | 14.2 | 0.94 | 704 | 2.27 |
| L-41200E 77650N | | 1.13 | 83.0 | 4.49 | 8.95 | 0.09 | 0.03 | 0.09 | 0.021 | 0.06 | 7.5 | 10.1 | 0.76 | 363 | 3.11 |
| L-41200E 77700N | | 1.55 | 72.9 | 4.06 | 12.1 | 0.09 | <0.02 | 0.06 | 0.024 | 0.07 | 5.7 | 13.6 | 0.63 | 578 | 3.46 |
| L-41200E 77750N | | 1.27 | 80.7 | 3.55 | 9.09 | 0.10 | <0.02 | 0.10 | 0.019 | 0.06 | 6.9 | 10.1 | 0.67 | 291 | 2.54 |
| L-41200E 77800N | | 1.23 | 59.5 | 3.51 | 9.77 | 0.09 | 0.02 | 0.10 | 0.022 | 0.05 | 6.4 | 9.3 | 0.55 | 241 | 2.97 |
| L-41200E 77850N | | 1.98 | 116 | 3.72 | 7.77 | 0.10 | 0.03 | 0.04 | 0.020 | 0.10 | 9.9 | 16.2 | 0.91 | 637 | 3.18 |
| L-41200E 77900N | | 1.93 | 63.0 | 3.37 | 8.52 | 0.09 | 0.02 | 0.07 | 0.021 | 0.08 | 6.7 | 15.7 | 0.80 | 677 | 4.88 |
| L-41200E 77950N | | 1.24 | 52.3 | 4.40 | 7.89 | 0.09 | 0.02 | 0.04 | 0.017 | 0.06 | 5.9 | 11.0 | 0.69 | 431 | 2.41 |
| L-41200E 78000N | | 1.80 | 70.3 | 4.45 | 9.49 | 0.12 | 0.03 | 0.07 | 0.021 | 0.08 | 6.6 | 12.0 | 0.79 | 520 | 3.62 |
| L-41200E 78050N | | 2.43 | 99.2 | 4.22 | 11.9 | 0.10 | 0.02 | 0.07 | 0.029 | 0.11 | 6.4 | 14.1 | 0.85 | 582 | 4.83 |
| L-41200E 78100N | | 2.31 | 44.6 | 3.49 | 8.92 | 0.09 | 0.03 | 0.06 | 0.018 | 0.06 | 6.7 | 8.5 | 0.50 | 450 | 3.97 |
| L-41200E 78200N | | 1.46 | 54.7 | 3.74 | 7.79 | 0.10 | 0.02 | 0.07 | 0.022 | 0.06 | 7.3 | 11.0 | 0.62 | 2700 | 5.19 |
| L-41200E 78250N | | 1.95 | 57.2 | 3.71 | 8.11 | 0.09 | 0.03 | 0.04 | 0.022 | 0.08 | 7.2 | 12.9 | 0.81 | 579 | 3.76 |
| L-41200E 78300N | | 1.21 | 42.4 | 3.51 | 5.92 | 0.09 | 0.03 | 0.04 | 0.015 | 0.07 | 7.4 | 9.8 | 0.67 | 348 | 4.37 |
| L-41200E 78350N | | 1.88 | 48.8 | 3.43 | 8.39 | 0.08 | 0.02 | 0.03 | 0.020 | 0.07 | 7.1 | 12.5 | 0.75 | 350 | 2.83 |
| L-41200E 78400N | | 1.19 | 49.9 | 3.28 | 7.09 | 0.09 | 0.02 | 0.03 | 0.019 | 0.04 | 7.0 | 12.1 | 0.70 | 423 | 3.65 |
| L-41200E 78450N | | 1.39 | 42.2 | 3.55 | 8.67 | 0.08 | 0.02 | 0.05 | 0.020 | 0.06 | 7.5 | 12.7 | 0.73 | 330 | 2.23 |
| L-41200E 78500N | | 1.80 | 31.9 | 2.14 | 8.79 | 0.08 | 0.02 | 0.06 | 0.016 | 0.06 | 6.6 | 8.4 | 0.38 | 183 | 2.19 |
| L-41200E 78600N | | 0.46 | 14.8 | 1.76 | 5.98 | 0.08 | <0.02 | 0.03 | 0.007 | 0.03 | 4.8 | 1.2 | 0.09 | 93 | 1.45 |
| L-41200E 78650N | | 1.19 | 41.7 | 3.94 | 9.16 | 0.09 | 0.03 | 0.05 | 0.020 | 0.03 | 5.2 | 6.0 | 0.36 | 178 | 3.05 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-41400E 77400N | | 1.48 | 66.9 | 4.72 | 10.5 | 0.10 | <0.02 | 0.10 | 0.025 | 0.07 | 6.3 | 11.5 | 0.65 | 405 | 3.74 |
| L-41400E 77450N | | 0.89 | 36.5 | 3.50 | 8.30 | 0.09 | <0.02 | 0.09 | 0.018 | 0.04 | 6.2 | 7.0 | 0.42 | 202 | 2.94 |
| L-41400E 77500N | | 0.85 | 88.9 | 4.04 | 7.41 | 0.10 | 0.04 | 0.17 | 0.020 | 0.03 | 5.2 | 8.9 | 0.38 | 213 | 2.30 |
| L-41400E 77550N | | 1.41 | 44.0 | 3.00 | 10.5 | 0.09 | 0.02 | 0.11 | 0.024 | 0.04 | 6.8 | 11.7 | 0.50 | 253 | 2.76 |
| L-41400E 77600N | | 1.17 | 40.8 | 2.85 | 7.75 | 0.07 | <0.02 | 0.05 | 0.016 | 0.04 | 5.3 | 7.9 | 0.41 | 335 | 2.21 |
| L-41400E 77650N | | 0.87 | 20.9 | 1.00 | 6.54 | 0.07 | <0.02 | 0.05 | 0.009 | 0.03 | 5.0 | 1.3 | 0.09 | 73 | 1.16 |
| L-41400E 77700N | | 0.74 | 46.8 | 5.02 | 11.0 | 0.10 | 0.02 | 0.08 | 0.022 | 0.05 | 5.4 | 6.2 | 0.50 | 349 | 2.34 |
| L-41400E 77750N | | 0.92 | 39.2 | 2.30 | 9.65 | 0.08 | <0.02 | 0.08 | 0.019 | 0.04 | 5.7 | 10.2 | 0.51 | 221 | 2.24 |
| L-41400E 77800N | | 0.53 | 41.0 | 4.28 | 11.8 | 0.10 | 0.02 | 0.07 | 0.019 | 0.04 | 4.8 | 4.5 | 0.35 | 222 | 2.94 |
| L-41400E 77850N | | 1.36 | 64.5 | 3.73 | 7.90 | 0.08 | <0.02 | 0.06 | 0.018 | 0.05 | 6.1 | 12.2 | 0.75 | 488 | 2.78 |
| L-41400E 77900N | | 0.98 | 49.5 | 3.75 | 10.6 | 0.08 | 0.03 | 0.05 | 0.020 | 0.04 | 6.9 | 5.7 | 0.32 | 207 | 3.00 |
| L-41400E 78000N | | 2.01 | 53.7 | 2.44 | 7.86 | 0.09 | <0.02 | 0.04 | 0.019 | 0.08 | 7.3 | 15.9 | 0.82 | 558 | 1.87 |
| L-41400E 78050N | | 2.56 | 86.1 | 3.45 | 9.83 | 0.09 | <0.02 | 0.10 | 0.023 | 0.07 | 10.1 | 16.0 | 0.77 | 1250 | 4.34 |
| L-41400E 78100N | | 1.52 | 44.0 | 3.06 | 8.78 | 0.08 | 0.02 | 0.04 | 0.019 | 0.06 | 6.6 | 10.5 | 0.64 | 310 | 4.57 |
| L-41400E 78150N | | 1.78 | 63.5 | 3.36 | 9.08 | 0.09 | 0.02 | 0.04 | 0.024 | 0.07 | 7.9 | 13.3 | 0.75 | 821 | 4.24 |
| L-41400E 78200N | | 1.83 | 73.1 | 3.07 | 9.81 | 0.08 | <0.02 | 0.07 | 0.025 | 0.08 | 8.5 | 13.1 | 0.66 | 710 | 3.26 |
| L-41400E 78250N | | 2.51 | 93.7 | 3.50 | 10.4 | 0.09 | 0.02 | 0.12 | 0.031 | 0.09 | 9.9 | 19.2 | 0.90 | 5700 | 7.33 |
| L-41400E 78300N | | 1.57 | 52.5 | 3.54 | 8.79 | 0.09 | 0.03 | 0.04 | 0.022 | 0.06 | 5.7 | 14.1 | 0.70 | 421 | 3.54 |
| L-41400E 78350N | | 2.80 | 70.7 | 3.85 | 10.5 | 0.10 | 0.02 | 0.08 | 0.029 | 0.09 | 7.8 | 15.7 | 0.76 | 1090 | 4.52 |
| L-41400E 78450N | | 1.59 | 45.4 | 3.66 | 11.0 | 0.08 | 0.03 | 0.07 | 0.025 | 0.05 | 7.6 | 13.7 | 0.69 | 286 | 2.82 |
| L-41400E 78500N | | 1.08 | 25.2 | 3.45 | 9.85 | 0.09 | 0.04 | 0.12 | 0.023 | 0.03 | 4.6 | 6.1 | 0.25 | 125 | 2.96 |
| L-41400E 78550N | | 0.71 | 34.5 | 2.38 | 11.0 | 0.08 | 0.03 | 0.04 | 0.012 | 0.04 | 5.4 | 3.9 | 0.22 | 125 | 2.36 |
| L-41400E 78600N | | 0.49 | 12.5 | 3.06 | 12.1 | 0.09 | 0.02 | 0.04 | 0.014 | 0.02 | 5.3 | 2.0 | 0.13 | 100 | 2.81 |
| L-41400E 78650N | | 1.52 | 42.5 | 4.13 | 11.6 | 0.09 | 0.15 | 0.12 | 0.040 | 0.04 | 5.7 | 14.7 | 0.36 | 191 | 2.70 |
| L-41400E 78700N | | 1.12 | 38.4 | 2.25 | 9.85 | 0.07 | 0.02 | 0.11 | 0.025 | 0.04 | 5.0 | 9.2 | 0.25 | 206 | 2.82 |
| L-41400E 78750N | | 1.40 | 27.2 | 1.93 | 8.27 | 0.07 | 0.03 | 0.07 | 0.014 | 0.05 | 4.1 | 5.1 | 0.26 | 144 | 2.28 |
| L-41400E 78800N | | 1.01 | 27.6 | 2.03 | 5.92 | 0.08 | <0.02 | 0.06 | 0.012 | 0.03 | 4.4 | 4.3 | 0.19 | 117 | 1.79 |
| L-41600E 77400N | | 1.67 | 47.8 | 3.01 | 10.6 | 0.09 | <0.02 | 0.08 | 0.018 | 0.05 | 6.3 | 12.1 | 0.61 | 254 | 1.86 |
| L-41600E 77450N | | 1.31 | 49.4 | 4.25 | 9.28 | 0.10 | 0.02 | 0.09 | 0.023 | 0.05 | 5.6 | 13.2 | 0.59 | 413 | 5.04 |
| L-41600E 77500N | | 1.83 | 54.8 | 4.58 | 9.06 | 0.09 | <0.02 | 0.05 | 0.020 | 0.07 | 4.8 | 14.1 | 0.78 | 419 | 3.60 |
| L-41600E 77550N | | 0.65 | 35.6 | 2.92 | 8.61 | 0.08 | <0.02 | 0.06 | 0.014 | 0.04 | 3.9 | 5.2 | 0.34 | 209 | 2.14 |
| L-41600E 77600N | | 1.05 | 31.2 | 3.43 | 12.8 | 0.08 | 0.02 | 0.07 | 0.021 | 0.04 | 5.7 | 5.1 | 0.29 | 325 | 2.27 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-41600E 77650N | | 0.95 | 41.3 | 3.71 | 6.88 | 0.09 | 0.03 | 0.15 | 0.028 | 0.04 | 6.2 | 12.5 | 0.43 | 234 | 2.05 |
| L-41600E 77700N | | 0.60 | 30.0 | 3.60 | 10.5 | 0.09 | <0.02 | 0.07 | 0.020 | 0.03 | 6.0 | 5.3 | 0.29 | 246 | 1.98 |
| L-41600E 77750N | | 0.96 | 38.2 | 3.24 | 10.6 | 0.08 | <0.02 | 0.03 | 0.014 | 0.04 | 4.9 | 4.8 | 0.35 | 350 | 1.68 |
| L-41600E 77800N | | 1.09 | 61.3 | 4.21 | 8.38 | 0.10 | 0.03 | 0.09 | 0.026 | 0.05 | 7.1 | 11.4 | 0.61 | 316 | 3.48 |
| L-41600E 77850N | | 1.33 | 62.0 | 3.75 | 7.36 | 0.10 | <0.02 | 0.08 | 0.021 | 0.06 | 7.6 | 10.7 | 0.62 | 419 | 3.73 |
| L-41600E 77900N | | 2.15 | 122 | 5.54 | 8.48 | 0.12 | 0.03 | 0.05 | 0.018 | 0.17 | 9.0 | 14.9 | 0.92 | 589 | 3.24 |
| L-41600E 77950N | | 1.60 | 72.1 | 3.42 | 8.02 | 0.09 | <0.02 | 0.05 | 0.021 | 0.06 | 6.3 | 12.4 | 0.69 | 468 | 3.39 |
| L-41600E 78000N | | 1.58 | 60.7 | 4.10 | 8.96 | 0.11 | 0.03 | 0.05 | 0.023 | 0.06 | 6.7 | 14.8 | 0.85 | 391 | 3.77 |
| L-41600E 78050N | | 1.94 | 51.0 | 3.10 | 8.64 | 0.09 | <0.02 | 0.04 | 0.019 | 0.06 | 5.9 | 13.8 | 0.67 | 706 | 4.49 |
| L-41600E 78100N | | 1.63 | 59.2 | 3.07 | 6.97 | 0.10 | <0.02 | 0.05 | 0.019 | 0.07 | 7.5 | 11.6 | 0.56 | 385 | 3.15 |
| L-41600E 78150N | | 1.96 | 59.2 | 3.82 | 8.77 | 0.11 | 0.03 | 0.06 | 0.024 | 0.08 | 6.7 | 14.9 | 0.75 | 577 | 4.42 |
| L-41600E 78200N | | 1.24 | 49.3 | 2.74 | 7.70 | 0.08 | 0.02 | 0.08 | 0.020 | 0.05 | 7.1 | 12.6 | 0.64 | 285 | 3.42 |
| L-41600E 78250N | | 1.38 | 57.6 | 4.57 | 8.04 | 0.11 | 0.03 | 0.06 | 0.025 | 0.06 | 6.8 | 15.9 | 0.87 | 374 | 4.95 |
| L-41600E 78300N | | 1.81 | 50.0 | 3.59 | 7.43 | 0.11 | 0.03 | 0.04 | 0.022 | 0.10 | 8.7 | 15.8 | 0.94 | 909 | 4.74 |
| L-41600E 78350N | | 1.61 | 61.0 | 3.01 | 9.08 | 0.09 | 0.03 | 0.07 | 0.032 | 0.05 | 7.1 | 18.6 | 0.73 | 414 | 6.44 |
| L-41600E 78400N | | 1.50 | 54.7 | 2.51 | 8.43 | 0.10 | 0.03 | 0.05 | 0.023 | 0.05 | 7.5 | 16.5 | 0.77 | 482 | 3.90 |
| L-41600E 78450N | | 1.31 | 43.3 | 3.86 | 7.81 | 0.09 | 0.03 | 0.06 | 0.020 | 0.06 | 5.8 | 11.3 | 0.69 | 552 | 7.12 |
| L-41600E 78500N | | 1.06 | 24.5 | 2.43 | 10.7 | 0.08 | 0.04 | 0.08 | 0.021 | 0.03 | 5.3 | 6.3 | 0.27 | 137 | 4.45 |
| L-41600E 78550N | | 1.19 | 32.7 | 3.48 | 7.66 | 0.10 | 0.03 | 0.10 | 0.028 | 0.04 | 6.3 | 13.3 | 0.51 | 224 | 3.04 |
| L-41600E 78600N | | 1.03 | 48.0 | 3.31 | 7.08 | 0.10 | 0.04 | 0.08 | 0.027 | 0.04 | 7.0 | 13.6 | 0.53 | 227 | 3.54 |
| L-41600E 78650N | | 1.93 | 117 | 4.90 | 12.9 | 0.11 | 0.03 | 0.06 | 0.048 | 0.07 | 11.2 | 21.5 | 0.52 | 962 | 7.33 |
| L-41600E 78700N | | 1.44 | 47.7 | 2.94 | 8.19 | 0.09 | 0.02 | 0.06 | 0.023 | 0.05 | 7.2 | 17.8 | 0.71 | 310 | 2.47 |
| L-41600E 78750N | | 1.12 | 44.7 | 3.42 | 8.94 | 0.09 | 0.07 | 0.11 | 0.030 | 0.04 | 7.6 | 16.2 | 0.41 | 204 | 2.12 |
| L-41600E 78800N | | 0.92 | 28.7 | 2.37 | 10.7 | 0.09 | 0.03 | 0.10 | 0.020 | 0.03 | 5.2 | 10.1 | 0.28 | 133 | 2.39 |
| L-41800E 77300N | | 2.05 | 61.3 | 3.52 | 10.9 | 0.10 | <0.02 | 0.09 | 0.029 | 0.06 | 9.8 | 18.0 | 0.49 | 387 | 2.77 |
| L-41800E 77350N | | 2.19 | 70.9 | 3.25 | 9.59 | 0.10 | <0.02 | 0.06 | 0.022 | 0.10 | 6.5 | 16.0 | 0.74 | 491 | 4.46 |
| L-41800E 77400N | | 1.43 | 60.5 | 3.68 | 9.43 | 0.10 | 0.02 | 0.08 | 0.024 | 0.05 | 6.1 | 15.3 | 0.57 | 351 | 3.04 |
| L-41800E 77450N | | 1.68 | 58.6 | 3.21 | 10.5 | 0.08 | <0.02 | 0.05 | 0.022 | 0.07 | 4.9 | 18.3 | 0.86 | 551 | 3.64 |
| L-41800E 77500N | | 2.52 | 74.4 | 5.13 | 12.7 | 0.10 | <0.02 | 0.08 | 0.038 | 0.08 | 4.8 | 19.2 | 0.69 | 6060 | 19.3 |
| L-41800E 77550N | | 2.08 | 65.5 | 3.70 | 9.84 | 0.09 | <0.02 | 0.07 | 0.026 | 0.05 | 6.9 | 16.1 | 0.56 | 661 | 4.46 |
| L-41800E 77600N | | 2.63 | 76.0 | 3.43 | 10.8 | 0.09 | <0.02 | 0.05 | 0.025 | 0.07 | 5.1 | 21.3 | 0.87 | 553 | 3.75 |
| L-41800E 77650N | | 1.59 | 32.1 | 2.84 | 9.69 | 0.09 | <0.02 | 0.06 | 0.019 | 0.05 | 7.0 | 8.1 | 0.28 | 287 | 2.95 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

| DATE SAMPLED: Aug 23, 2011 | DATE RECEIVED: Aug 22, 2011 | | | | DATE REPORTED: Sep 08, 2011 | | | | SAMPLE TYPE: Soil | | | | | |
|----------------------------|-----------------------------|------|------|------|-----------------------------|-------|------|-------|-------------------|------|------|------|------|------|
| 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 |
| Sample Description 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 |
| L-41800E 77700N | 1.82 | 72.4 | 4.07 | 9.36 | 0.09 | 0.02 | 0.05 | 0.022 | 0.07 | 6.2 | 18.4 | 0.79 | 454 | 2.54 |
| L-41800E 77750N | 1.56 | 72.7 | 4.75 | 9.29 | 0.10 | 0.02 | 0.06 | 0.020 | 0.13 | 7.0 | 17.6 | 0.90 | 417 | 2.43 |
| L-41800E 77800N | 1.93 | 127 | 3.99 | 9.71 | 0.10 | 0.02 | 0.10 | 0.028 | 0.09 | 10.3 | 17.5 | 0.76 | 689 | 3.30 |
| L-41800E 77850N | 1.51 | 64.6 | 3.59 | 7.46 | 0.09 | <0.02 | 0.08 | 0.020 | 0.07 | 8.5 | 16.6 | 0.68 | 601 | 2.99 |
| L-41800E 77900N | 1.63 | 65.1 | 3.12 | 7.80 | 0.09 | <0.02 | 0.06 | 0.020 | 0.08 | 6.6 | 15.8 | 0.73 | 714 | 3.18 |
| L-41800E 78050N | 1.99 | 57.9 | 3.85 | 7.33 | 0.09 | 0.02 | 0.06 | 0.024 | 0.07 | 7.2 | 21.7 | 0.76 | 1670 | 6.07 |
| L-41800E 78250N | 2.05 | 48.4 | 7.45 | 8.97 | 0.11 | <0.02 | 0.14 | 0.034 | 0.04 | 6.8 | 11.5 | 0.39 | 4490 | 22.9 |
| L-41800E 78300N | 1.08 | 40.0 | 2.95 | 7.71 | 0.08 | <0.02 | 0.04 | 0.018 | 0.04 | 5.5 | 13.7 | 0.71 | 299 | 4.21 |
| L-41800E 78350N | 1.96 | 77.6 | 3.44 | 12.0 | 0.08 | 0.02 | 0.06 | 0.028 | 0.07 | 8.1 | 13.0 | 0.59 | 488 | 2.82 |
| L-41800E 78400N | 0.88 | 30.6 | 2.81 | 9.77 | 0.08 | 0.02 | 0.06 | 0.018 | 0.03 | 5.2 | 8.8 | 0.29 | 145 | 3.13 |
| L-41800E 78450N | 1.06 | 18.1 | 1.07 | 6.00 | 0.07 | <0.02 | 0.05 | 0.013 | 0.03 | 9.8 | 10.7 | 0.24 | 109 | 0.84 |
| L-41800E 78600N | 0.89 | 38.4 | 3.80 | 8.15 | 0.08 | 0.03 | 0.05 | 0.024 | 0.04 | 6.5 | 16.2 | 0.59 | 247 | 3.12 |
| L-41800E 78650N | 0.62 | 33.6 | 2.82 | 12.2 | 0.08 | 0.03 | 0.08 | 0.018 | 0.04 | 5.2 | 9.3 | 0.42 | 182 | 5.62 |
| L-41800E 78700N | 1.31 | 32.7 | 2.00 | 8.62 | 0.07 | 0.02 | 0.08 | 0.019 | 0.03 | 8.5 | 15.6 | 0.36 | 163 | 2.97 |
| L-41800E 78750N | 2.47 | 74.0 | 3.41 | 7.03 | 0.09 | 0.02 | 0.10 | 0.026 | 0.07 | 10.2 | 25.9 | 0.66 | 385 | 3.85 |
| L-41800E 78800N | 0.60 | 23.6 | 1.40 | 13.1 | 0.07 | 0.02 | 0.05 | 0.012 | 0.03 | 5.0 | 3.6 | 0.19 | 102 | 3.35 |
| L-42000E 77400N | 1.46 | 86.9 | 4.02 | 8.90 | 0.09 | 0.02 | 0.05 | 0.021 | 0.06 | 5.2 | 15.6 | 0.74 | 402 | 7.68 |
| L-42000E 77450N | 2.85 | 124 | 4.95 | 11.5 | 0.10 | 0.03 | 0.06 | 0.034 | 0.12 | 6.4 | 23.2 | 1.00 | 1260 | 5.62 |
| L-42000E 77500N | 2.39 | 115 | 4.91 | 10.8 | 0.12 | 0.02 | 0.07 | 0.031 | 0.14 | 6.3 | 19.3 | 1.03 | 692 | 4.68 |
| L-42000E 77550N | 1.90 | 55.9 | 2.64 | 6.83 | 0.09 | 0.02 | 0.12 | 0.021 | 0.05 | 7.8 | 16.2 | 0.51 | 413 | 2.93 |
| L-42000E 77600N | 1.58 | 72.6 | 3.55 | 6.84 | 0.10 | <0.02 | 0.06 | 0.018 | 0.08 | 7.9 | 21.7 | 0.77 | 482 | 2.20 |
| L-42000E 77650N | 1.78 | 92.9 | 4.45 | 9.64 | 0.11 | 0.02 | 0.15 | 0.029 | 0.10 | 8.1 | 19.1 | 0.72 | 716 | 7.00 |
| L-42000E 77700N | 1.75 | 53.1 | 2.70 | 9.52 | 0.09 | <0.02 | 0.11 | 0.019 | 0.05 | 7.2 | 16.9 | 0.52 | 271 | 2.56 |
| L-42000E 77750N | 2.26 | 65.5 | 4.09 | 12.1 | 0.09 | <0.02 | 0.06 | 0.030 | 0.09 | 5.2 | 18.2 | 0.59 | 2800 | 7.37 |
| L-42000E 77800N | 1.26 | 63.8 | 3.95 | 8.69 | 0.09 | <0.02 | 0.15 | 0.021 | 0.07 | 6.4 | 18.1 | 0.69 | 438 | 2.72 |
| L-42000E 77850N | 2.16 | 121 | 4.50 | 12.7 | 0.09 | <0.02 | 0.06 | 0.032 | 0.09 | 6.9 | 22.4 | 0.90 | 697 | 3.76 |
| L-42000E 77950N | 1.23 | 59.2 | 3.56 | 8.65 | 0.09 | 0.02 | 0.11 | 0.026 | 0.04 | 7.1 | 17.3 | 0.45 | 269 | 4.46 |
| L-42000E 78200N | 1.14 | 23.2 | 1.63 | 5.92 | 0.08 | <0.02 | 0.04 | 0.011 | 0.04 | 6.3 | 2.8 | 0.14 | 107 | 1.94 |
| L-42000E 78250N | 0.54 | 8.8 | 0.98 | 3.62 | 0.07 | <0.02 | 0.04 | 0.006 | 0.03 | 3.2 | 1.2 | 0.05 | 49 | 0.80 |
| L-42000E 78300N | 1.10 | 32.2 | 4.32 | 11.0 | 0.09 | 0.05 | 0.08 | 0.031 | 0.04 | 5.9 | 16.8 | 0.45 | 185 | 1.81 |
| L-42000E 78350N | 1.21 | 51.8 | 4.68 | 8.91 | 0.11 | <0.02 | 0.08 | 0.029 | 0.05 | 6.0 | 19.3 | 0.66 | 277 | 1.54 |
| L-42000E 78400N | 0.85 | 22.2 | 3.63 | 8.20 | 0.08 | <0.02 | 0.06 | 0.017 | 0.04 | 5.3 | 4.6 | 0.30 | 313 | 1.93 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description 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 |
| L-42000E 78450N | 1.41 | 64.3 | 5.57 | 9.37 | 0.11 | <0.02 | 0.10 | 0.032 | 0.04 | 7.5 | 23.6 | 0.89 | 290 | 1.95 |
| L-42000E 78500N | 1.81 | 59.5 | 6.86 | 10.3 | 0.10 | 0.02 | 0.08 | 0.033 | 0.05 | 6.0 | 19.6 | 0.86 | 307 | 1.95 |
| L-42000E 78550N | 1.07 | 25.4 | 2.58 | 12.0 | 0.08 | <0.02 | 0.04 | 0.016 | 0.05 | 6.3 | 6.8 | 0.36 | 186 | 1.65 |
| L-42000E 78600N | 1.29 | 67.9 | 2.42 | 7.85 | 0.08 | <0.02 | 0.14 | 0.025 | 0.04 | 7.1 | 14.6 | 0.23 | 353 | 2.96 |
| L-42000E 78650N | 0.79 | 39.1 | 3.36 | 9.55 | 0.08 | <0.02 | 0.12 | 0.019 | 0.04 | 5.0 | 7.8 | 0.30 | 184 | 1.46 |
| L-42000E 78700N | 2.22 | 85.4 | 3.19 | 9.74 | 0.09 | 0.02 | 0.07 | 0.027 | 0.05 | 10.0 | 33.0 | 1.12 | 506 | 2.09 |
| L-42000E 78750N | 0.64 | 26.8 | 3.25 | 11.1 | 0.08 | <0.02 | 0.05 | 0.016 | 0.03 | 5.6 | 5.0 | 0.22 | 197 | 1.64 |
| L-42000E 78800N | 0.67 | 26.1 | 2.82 | 14.2 | 0.08 | 0.03 | 0.06 | 0.024 | 0.05 | 6.7 | 8.9 | 0.57 | 192 | 5.03 |
| L-42200E 77400N | 2.63 | 127 | 4.27 | 11.3 | 0.10 | 0.02 | 0.04 | 0.030 | 0.11 | 7.0 | 24.6 | 0.90 | 795 | 6.64 |
| L-42200E 77450N | 2.38 | 129 | 4.35 | 10.7 | 0.09 | 0.02 | 0.07 | 0.031 | 0.11 | 6.3 | 24.4 | 0.84 | 1470 | 9.70 |
| L-42200E 77500N | 3.07 | 135 | 4.79 | 12.4 | 0.11 | 0.02 | 0.08 | 0.035 | 0.17 | 8.6 | 32.0 | 1.05 | 1560 | 10.2 |
| L-42200E 77550N | 1.37 | 79.5 | 4.48 | 11.9 | 0.09 | 0.02 | 0.09 | 0.031 | 0.06 | 4.9 | 29.9 | 0.65 | 556 | 10.2 |
| L-42200E 77600N | 2.28 | 136 | 7.07 | 11.0 | 0.12 | 0.03 | 0.10 | 0.035 | 0.13 | 9.9 | 28.5 | 0.99 | 2330 | 20.7 |
| L-42200E 77650N | 1.90 | 58.5 | 4.10 | 9.73 | 0.09 | <0.02 | 0.08 | 0.026 | 0.07 | 5.1 | 20.4 | 0.68 | 2640 | 8.65 |
| L-42200E 77700N | 2.34 | 56.7 | 4.53 | 11.0 | 0.10 | <0.02 | 0.15 | 0.033 | 0.08 | 6.3 | 28.2 | 0.67 | 5960 | 12.5 |
| L-42200E 77750N | 2.36 | 74.5 | 4.25 | 9.64 | 0.11 | 0.02 | 0.08 | 0.029 | 0.10 | 8.4 | 27.5 | 0.76 | 1200 | 3.35 |
| L-42200E 77800N | 2.14 | 69.5 | 2.96 | 10.2 | 0.09 | 0.02 | 0.08 | 0.026 | 0.07 | 6.8 | 23.6 | 0.56 | 340 | 2.49 |
| L-42200E 77850N | 2.09 | 84.3 | 3.29 | 10.5 | 0.09 | <0.02 | 0.08 | 0.026 | 0.08 | 6.6 | 22.5 | 0.65 | 1130 | 3.49 |
| L-42200E 77900N | 2.04 | 121 | 4.25 | 14.3 | 0.08 | 0.03 | 0.08 | 0.034 | 0.08 | 8.4 | 24.6 | 0.74 | 459 | 3.19 |
| L-42200E 77950N | 2.13 | 106 | 3.57 | 14.1 | 0.09 | 0.02 | 0.10 | 0.032 | 0.08 | 7.2 | 26.3 | 0.64 | 409 | 3.33 |
| L-42200E 78150N | 1.81 | 61.6 | 2.98 | 10.7 | 0.09 | 0.02 | 0.07 | 0.025 | 0.05 | 7.4 | 26.5 | 0.64 | 302 | 2.88 |
| L-42200E 78200N | 1.97 | 84.2 | 3.17 | 12.1 | 0.10 | 0.03 | 0.07 | 0.034 | 0.05 | 11.4 | 35.9 | 0.54 | 434 | 3.01 |
| L-42200E 78250N | 0.94 | 36.5 | 5.01 | 12.9 | 0.09 | 0.03 | 0.08 | 0.026 | 0.04 | 7.6 | 21.4 | 0.64 | 273 | 1.82 |
| L-42200E 78300N | 1.12 | 39.8 | 4.22 | 11.4 | 0.09 | 0.02 | 0.08 | 0.025 | 0.04 | 6.3 | 14.7 | 0.59 | 247 | 2.13 |
| L-42200E 78350N | 4.19 | 38.1 | 3.61 | 7.70 | 0.09 | <0.02 | 0.13 | 0.019 | 0.05 | 5.0 | 12.8 | 0.55 | 3670 | 3.71 |
| L-42200E 78400N | 0.80 | 37.3 | 3.87 | 10.1 | 0.08 | 0.03 | 0.07 | 0.019 | 0.04 | 5.3 | 11.1 | 0.35 | 204 | 1.90 |
| L-42200E 78450N | 1.50 | 71.6 | 3.77 | 9.64 | 0.09 | 0.04 | 0.16 | 0.033 | 0.03 | 6.4 | 26.0 | 0.41 | 223 | 1.66 |
| L-42200E 78500N | 0.57 | 39.0 | 2.37 | 8.52 | 0.08 | <0.02 | 0.10 | 0.016 | 0.03 | 6.1 | 4.7 | 0.13 | 125 | 2.08 |
| L-42200E 78550N | 0.43 | 17.2 | 0.71 | 7.47 | 0.08 | <0.02 | 0.03 | 0.010 | 0.03 | 5.3 | 1.4 | 0.05 | 65 | 1.34 |
| L-42200E 78600N | 0.65 | 32.5 | 2.79 | 9.46 | 0.09 | <0.02 | 0.08 | 0.018 | 0.04 | 5.4 | 6.9 | 0.18 | 174 | 2.01 |
| L-42200E 78650N | 0.55 | 27.0 | 2.27 | 10.1 | 0.08 | <0.02 | 0.05 | 0.013 | 0.03 | 5.9 | 5.6 | 0.16 | 135 | 1.47 |
| L-42200E 78700N | 0.92 | 40.2 | 3.77 | 15.1 | 0.08 | 0.02 | 0.09 | 0.023 | 0.03 | 6.0 | 8.6 | 0.21 | 234 | 1.74 |

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 |
| L-42200E 78750N | | 0.53 | 33.8 | 3.64 | 16.7 | 0.09 | 0.02 | 0.14 | 0.023 | 0.03 | 4.6 | 11.3 | 0.23 | 148 | 1.90 |
| L-42200E 78800N | | 1.72 | 54.6 | 4.65 | 13.3 | 0.09 | 0.11 | 0.13 | 0.033 | 0.04 | 4.5 | 28.8 | 0.59 | 263 | 2.07 |

Certified By:

Ron Cardinali



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-41900E 72200N | | 0.02 | 1.25 | 16.4 | 558 | 13.3 | 5.2 | <0.001 | 0.032 | 0.44 | 3.6 | 0.5 | 0.4 | 29.0 | 0.01 |
| L-41900E 72250N | | 0.02 | 1.41 | 17.1 | 642 | 8.7 | 11.0 | <0.001 | 0.093 | 0.28 | 2.4 | 0.5 | 0.8 | 24.1 | <0.01 |
| L-41900E 72400N | | 0.01 | 1.84 | 6.3 | 688 | 7.4 | 6.8 | <0.001 | 0.114 | 0.22 | 1.6 | 0.7 | 0.7 | 11.7 | 0.02 |
| L-41900E 72450N | | 0.01 | 2.23 | 12.8 | 356 | 7.7 | 5.0 | <0.001 | 0.058 | 0.23 | 2.5 | 0.7 | 0.6 | 12.8 | <0.01 |
| L-41900E 72500N | | 0.01 | 1.61 | 8.1 | 571 | 8.1 | 5.8 | <0.001 | 0.081 | 0.23 | 1.7 | 0.5 | 0.5 | 11.8 | <0.01 |
| L-41900E 72550N | | 0.01 | 1.56 | 10.7 | 764 | 6.8 | 7.5 | <0.001 | 0.109 | 0.27 | 2.1 | 0.6 | 0.6 | 17.3 | <0.01 |
| L-41900E 72650N | | 0.01 | 2.71 | 9.0 | 616 | 31.5 | 10.8 | <0.001 | 0.072 | 0.27 | 2.1 | 0.9 | 0.8 | 9.4 | 0.01 |
| L-41900E 72700N | | <0.01 | 0.34 | 261 | 735 | 1520 | 14.7 | <0.001 | 0.039 | 2.00 | 15.2 | 0.5 | 0.5 | 10.6 | <0.01 |
| L-41900E 72750N | | 0.01 | 1.90 | 16.6 | 554 | 11.8 | 12.1 | <0.001 | 0.060 | 0.51 | 4.7 | 0.7 | 0.4 | 22.9 | <0.01 |
| L-41900E 72800N | | 0.01 | 2.24 | 14.7 | 533 | 7.5 | 7.6 | <0.001 | 0.067 | 0.36 | 2.7 | 0.6 | 0.5 | 15.0 | <0.01 |
| L-41900E 72850N | | 0.01 | 2.01 | 7.4 | 618 | 9.5 | 6.1 | <0.001 | 0.060 | 0.30 | 2.0 | 0.9 | 0.6 | 12.6 | 0.02 |
| L-41900E 72900N | | 0.01 | 1.54 | 7.7 | 539 | 5.9 | 9.1 | <0.001 | 0.095 | 0.33 | 2.9 | 0.6 | 0.3 | 22.3 | <0.01 |
| L-41900E 72950N | | 0.01 | 1.18 | 6.3 | 587 | 10.7 | 11.8 | <0.001 | 0.086 | 0.36 | 2.4 | 0.6 | 0.4 | 21.2 | <0.01 |
| L-41900E 73000N | | 0.01 | 1.59 | 6.5 | 557 | 11.5 | 10.7 | <0.001 | 0.078 | 0.36 | 2.8 | 0.7 | 0.5 | 19.4 | <0.01 |
| L-41900E 73050N | | 0.01 | 1.21 | 7.3 | 814 | 8.3 | 11.9 | <0.001 | 0.099 | 0.39 | 1.7 | 0.8 | 0.6 | 19.3 | <0.01 |
| L-41900E 73100N | | 0.01 | 1.69 | 12.2 | 479 | 9.9 | 9.6 | <0.001 | 0.027 | 0.46 | 4.3 | 0.5 | 0.4 | 36.5 | <0.01 |
| L-41900E 73150N | | 0.01 | 1.18 | 8.0 | 746 | 21.5 | 18.6 | <0.001 | 0.090 | 0.39 | 2.6 | 0.6 | 0.5 | 22.2 | <0.01 |
| L-41900E 73200N | | 0.03 | 0.79 | 3.9 | 440 | 18.4 | 12.6 | <0.001 | 0.059 | 0.73 | 3.6 | 0.7 | 0.3 | 90.6 | <0.01 |
| L-40800E 77600N | | 0.02 | 7.50 | 20.2 | 454 | 7.7 | 9.1 | <0.001 | 0.025 | 0.32 | 3.7 | 0.3 | 0.8 | 32.1 | <0.01 |
| L-40800E 77650N | | 0.02 | 1.78 | 15.0 | 1300 | 6.6 | 8.9 | <0.001 | 0.049 | 0.50 | 3.2 | 0.3 | 0.5 | 20.8 | <0.01 |
| L-40800E 77700N | | 0.02 | 2.44 | 12.4 | 806 | 7.8 | 4.3 | <0.001 | 0.040 | 0.44 | 3.8 | 0.4 | 0.7 | 19.7 | <0.01 |
| L-40800E 77750N | | 0.01 | 2.05 | 20.4 | 703 | 6.9 | 12.6 | <0.001 | 0.047 | 0.32 | 3.7 | 0.5 | 0.6 | 19.8 | <0.01 |
| L-40800E 77800N | | 0.01 | 1.31 | 6.3 | 555 | 7.6 | 4.3 | <0.001 | 0.059 | 0.34 | 1.3 | 0.2 | 0.7 | 18.5 | 0.01 |
| L-40800E 77850N | | 0.02 | 1.76 | 15.8 | 626 | 6.0 | 10.7 | <0.001 | 0.038 | 0.39 | 4.0 | 0.3 | 0.5 | 21.5 | <0.01 |
| L-40800E 77900N | | 0.01 | 1.89 | 30.1 | 636 | 10.3 | 16.7 | <0.001 | 0.064 | 0.49 | 3.9 | 0.4 | 0.8 | 23.0 | <0.01 |
| L-40800E 77950N | | 0.01 | 2.13 | 8.6 | 390 | 7.5 | 7.9 | <0.001 | 0.033 | 0.32 | 2.5 | 0.3 | 0.7 | 19.6 | <0.01 |
| L-40800E 78000N | | 0.02 | 1.76 | 15.5 | 583 | 6.8 | 11.1 | <0.001 | 0.047 | 0.36 | 2.7 | 0.4 | 0.6 | 22.2 | <0.01 |
| L-40800E 78050N | | 0.02 | 1.51 | 21.1 | 572 | 6.3 | 10.5 | <0.001 | 0.035 | 0.41 | 3.5 | 0.2 | 0.5 | 35.1 | <0.01 |
| L-40800E 78100N | | 0.02 | 1.60 | 19.9 | 517 | 7.8 | 15.2 | <0.001 | 0.038 | 0.34 | 3.8 | 0.2 | 0.9 | 51.4 | <0.01 |
| L-40800E 78150N | | 0.02 | 1.03 | 20.6 | 686 | 8.7 | 11.2 | <0.001 | 0.057 | 0.33 | 3.1 | 0.4 | 0.6 | 37.4 | <0.01 |
| L-40800E 78200N | | 0.02 | 1.38 | 14.9 | 566 | 7.1 | 11.2 | <0.001 | 0.036 | 0.30 | 3.5 | 0.3 | 0.6 | 62.8 | <0.01 |
| L-40800E 78250N | | 0.02 | 1.20 | 17.0 | 707 | 6.8 | 9.7 | <0.001 | 0.039 | 0.54 | 2.9 | 0.2 | 0.6 | 41.7 | <0.01 |

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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MISSISSAUGA, ONTARIO
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TEL (905)501-9998
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-40800E 78300N | | 0.02 | 1.18 | 16.6 | 654 | 7.2 | 12.3 | <0.001 | 0.049 | 0.40 | 2.8 | 0.3 | 0.6 | 44.5 | <0.01 |
| L-40800E 78350N | | 0.02 | 0.94 | 19.1 | 806 | 6.5 | 8.2 | <0.001 | 0.055 | 0.34 | 2.7 | 0.3 | 0.5 | 41.6 | <0.01 |
| L-40800E 78400N | | 0.02 | 1.33 | 16.6 | 478 | 7.9 | 13.9 | <0.001 | 0.029 | 0.43 | 3.2 | 0.2 | 0.7 | 40.6 | <0.01 |
| L-40800E 78450N | | 0.02 | 1.49 | 18.3 | 546 | 6.3 | 8.8 | <0.001 | 0.034 | 0.68 | 3.0 | 0.3 | 0.4 | 32.9 | <0.01 |
| L-40800E 78500N | | 0.03 | 1.20 | 21.7 | 587 | 5.8 | 8.8 | <0.001 | 0.025 | 0.48 | 3.9 | <0.2 | 0.5 | 51.8 | <0.01 |
| L-40800E 78550N | | 0.02 | 1.89 | 13.4 | 742 | 6.8 | 8.3 | <0.001 | 0.031 | 0.60 | 3.4 | 0.3 | 0.5 | 31.6 | <0.01 |
| L-40800E 78600N | | 0.02 | 1.75 | 21.2 | 471 | 5.8 | 11.1 | <0.001 | 0.030 | 0.73 | 3.6 | 0.3 | 0.6 | 37.7 | <0.01 |
| L-40800E 78650N | | 0.02 | 1.44 | 19.9 | 411 | 6.0 | 9.9 | <0.001 | 0.021 | 0.60 | 3.7 | <0.2 | 0.6 | 36.2 | <0.01 |
| L-40800E 78700N | | 0.01 | 1.53 | 10.3 | 401 | 5.6 | 7.0 | <0.001 | 0.037 | 0.58 | 2.6 | 0.2 | 0.6 | 23.5 | <0.01 |
| L-40800E 78750N | | 0.01 | 0.99 | 17.9 | 735 | 5.8 | 6.5 | <0.001 | 0.066 | 0.30 | 2.8 | 0.4 | 0.4 | 29.6 | <0.01 |
| L-40800E 78800N | | 0.02 | 1.27 | 20.2 | 421 | 5.7 | 8.8 | <0.001 | 0.026 | 0.67 | 3.8 | 0.2 | 0.5 | 40.3 | <0.01 |
| L-41000E 77400N | | 0.01 | 0.97 | 9.7 | 410 | 7.3 | 7.5 | <0.001 | 0.030 | 0.26 | 1.9 | <0.2 | 0.6 | 18.0 | <0.01 |
| L-41000E 77450N | | <0.01 | 0.89 | 8.3 | 528 | 7.6 | 5.7 | <0.001 | 0.057 | 0.18 | 1.0 | <0.2 | 0.6 | 14.4 | <0.01 |
| L-41000E 77500N | | 0.01 | 1.65 | 9.6 | 363 | 6.5 | 5.0 | <0.001 | 0.045 | 0.24 | 1.7 | <0.2 | 0.6 | 13.4 | <0.01 |
| L-41000E 77550N | | 0.02 | 1.53 | 18.7 | 435 | 6.0 | 6.1 | <0.001 | 0.043 | 0.41 | 2.6 | 0.2 | 0.7 | 18.4 | <0.01 |
| L-41000E 77600N | | 0.01 | 0.92 | 7.7 | 506 | 7.8 | 6.2 | <0.001 | 0.051 | 0.30 | 1.0 | <0.2 | 0.7 | 19.4 | <0.01 |
| L-41000E 77650N | | 0.01 | 1.03 | 11.6 | 524 | 7.3 | 7.6 | <0.001 | 0.055 | 0.28 | 1.3 | 0.4 | 0.6 | 21.2 | <0.01 |
| L-41000E 77700N | | 0.01 | 1.69 | 9.8 | 511 | 6.5 | 4.6 | <0.001 | 0.057 | 0.40 | 2.6 | 0.4 | 0.6 | 17.1 | <0.01 |
| L-41000E 77750N | | 0.01 | 1.21 | 8.0 | 463 | 8.0 | 3.6 | <0.001 | 0.045 | 0.55 | 1.7 | 0.2 | 0.9 | 16.9 | <0.01 |
| L-41000E 77800N | | 0.01 | 1.60 | 24.4 | 305 | 9.3 | 10.2 | <0.001 | 0.031 | 0.37 | 3.7 | <0.2 | 0.7 | 18.1 | <0.01 |
| L-41000E 77850N | | 0.01 | 1.76 | 13.0 | 626 | 4.5 | 7.5 | <0.001 | 0.052 | 0.34 | 3.2 | 0.4 | 0.5 | 18.5 | <0.01 |
| L-41000E 77900N | | 0.01 | 2.16 | 13.5 | 540 | 7.0 | 6.8 | <0.001 | 0.049 | 0.35 | 3.0 | 0.3 | 0.6 | 15.4 | <0.01 |
| L-41000E 77950N | | 0.01 | 1.67 | 13.7 | 356 | 8.5 | 10.8 | <0.001 | 0.032 | 0.63 | 3.0 | 0.2 | 0.7 | 18.3 | <0.01 |
| L-41000E 78000N | | 0.02 | 1.66 | 16.4 | 507 | 6.3 | 9.7 | <0.001 | 0.040 | 0.43 | 2.9 | 0.2 | 0.7 | 24.3 | <0.01 |
| L-41000E 78050N | | 0.01 | 1.46 | 14.8 | 468 | 6.0 | 9.3 | <0.001 | 0.042 | 0.40 | 2.9 | 0.2 | 0.6 | 19.8 | <0.01 |
| L-41000E 78100N | | 0.02 | 1.62 | 20.5 | 355 | 6.2 | 8.2 | <0.001 | 0.028 | 0.37 | 3.7 | 0.2 | 0.5 | 23.4 | <0.01 |
| L-41000E 78150N | | 0.02 | 1.06 | 30.9 | 643 | 7.1 | 12.9 | <0.001 | 0.041 | 0.29 | 4.8 | 0.2 | 1.0 | 48.0 | <0.01 |
| L-41000E 78200N | | 0.02 | 1.12 | 21.0 | 573 | 6.1 | 9.7 | <0.001 | 0.032 | 0.35 | 3.5 | 0.2 | 0.7 | 40.0 | <0.01 |
| L-41000E 78250N | | 0.02 | 0.86 | 29.8 | 980 | 7.3 | 13.3 | <0.001 | 0.071 | 0.29 | 3.9 | 0.3 | 0.5 | 60.1 | <0.01 |
| L-41000E 78300N | | 0.02 | 1.38 | 18.8 | 417 | 6.3 | 8.8 | <0.001 | 0.032 | 0.44 | 3.5 | 0.2 | 0.5 | 35.4 | <0.01 |
| L-41000E 78350N | | 0.02 | 0.92 | 26.2 | 783 | 7.3 | 11.9 | <0.001 | 0.043 | 0.38 | 4.8 | 0.3 | 0.5 | 52.0 | <0.01 |
| L-41000E 78400N | | 0.01 | 0.91 | 11.6 | 373 | 10.5 | 8.7 | <0.001 | 0.032 | 0.24 | 1.9 | <0.2 | 0.7 | 27.2 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

5623 McADAM ROAD
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-41000E 78450N | | 0.02 | 1.37 | 25.1 | 543 | 5.6 | 6.8 | <0.001 | 0.029 | 0.56 | 3.3 | 0.3 | 0.4 | 31.1 | <0.01 |
| L-41000E 78500N | | 0.01 | 0.70 | 22.7 | 992 | 6.2 | 8.3 | <0.001 | 0.102 | 0.24 | 2.6 | 0.3 | 0.4 | 68.2 | <0.01 |
| L-41000E 78550N | | <0.01 | 1.67 | 14.3 | 416 | 6.3 | 6.8 | <0.001 | 0.027 | 0.33 | 2.5 | <0.2 | 0.7 | 14.9 | <0.01 |
| L-41000E 78600N | | 0.02 | 1.05 | 13.6 | 731 | 8.8 | 9.5 | <0.001 | 0.074 | 0.42 | 1.8 | 0.3 | 0.6 | 40.0 | <0.01 |
| L-41000E 78650N | | 0.01 | 1.64 | 16.8 | 410 | 6.7 | 9.5 | <0.001 | 0.026 | 0.53 | 2.9 | 0.3 | 0.6 | 20.1 | <0.01 |
| L-41000E 78700N | | 0.01 | 1.82 | 16.7 | 2290 | 7.0 | 6.8 | <0.001 | 0.031 | 0.64 | 3.1 | 0.2 | 0.5 | 17.4 | <0.01 |
| L-41000E 78750N | | 0.01 | 2.14 | 9.6 | 687 | 7.1 | 7.6 | <0.001 | 0.030 | 0.49 | 2.8 | 0.2 | 0.7 | 15.4 | <0.01 |
| L-41000E 78800N | | 0.02 | 2.09 | 11.9 | 1100 | 12.1 | 13.1 | <0.001 | 0.046 | 0.31 | 4.1 | 0.3 | 1.2 | 18.5 | <0.01 |
| L-41200E 77400N | | 0.02 | 1.17 | 22.0 | 430 | 5.5 | 8.8 | <0.001 | 0.034 | 0.28 | 3.4 | 0.3 | 0.5 | 30.1 | <0.01 |
| L-41200E 77450N | | 0.01 | 1.19 | 15.3 | 282 | 7.7 | 6.3 | <0.001 | 0.026 | 0.16 | 2.3 | <0.2 | 0.7 | 21.1 | <0.01 |
| L-41200E 77500N | | 0.01 | 1.20 | 17.7 | 317 | 5.8 | 6.9 | <0.001 | 0.031 | 0.20 | 2.4 | <0.2 | 0.6 | 22.4 | <0.01 |
| L-41200E 77550N | | 0.01 | 1.32 | 21.7 | 614 | 5.7 | 9.6 | <0.001 | 0.048 | 0.21 | 2.8 | 0.3 | 0.6 | 24.1 | <0.01 |
| L-41200E 77600N | | 0.02 | 1.12 | 30.3 | 485 | 6.4 | 11.6 | <0.001 | 0.050 | 0.25 | 3.3 | 0.2 | 1.0 | 35.7 | <0.01 |
| L-41200E 77650N | | 0.02 | 1.55 | 21.5 | 641 | 5.0 | 6.2 | <0.001 | 0.040 | 0.39 | 3.5 | 0.4 | 0.4 | 27.0 | <0.01 |
| L-41200E 77700N | | 0.02 | 1.19 | 24.3 | 555 | 8.0 | 8.0 | <0.001 | 0.048 | 0.25 | 2.7 | 0.2 | 1.1 | 38.2 | <0.01 |
| L-41200E 77750N | | 0.02 | 1.34 | 21.8 | 696 | 5.6 | 7.0 | <0.001 | 0.044 | 0.37 | 3.0 | 0.3 | 0.5 | 28.5 | <0.01 |
| L-41200E 77800N | | 0.01 | 1.65 | 17.2 | 465 | 6.9 | 5.9 | <0.001 | 0.044 | 0.32 | 2.6 | 0.4 | 0.6 | 21.6 | <0.01 |
| L-41200E 77850N | | 0.02 | 1.39 | 26.7 | 679 | 5.9 | 10.6 | <0.001 | 0.017 | 0.41 | 6.1 | 0.4 | 0.5 | 35.2 | <0.01 |
| L-41200E 77900N | | 0.02 | 1.15 | 23.7 | 511 | 6.6 | 9.7 | <0.001 | 0.025 | 0.37 | 4.2 | 0.3 | 0.5 | 31.3 | <0.01 |
| L-41200E 77950N | | 0.02 | 1.06 | 17.2 | 479 | 5.0 | 6.7 | <0.001 | 0.028 | 0.42 | 3.4 | 0.2 | 0.5 | 33.1 | <0.01 |
| L-41200E 78000N | | 0.02 | 1.17 | 21.6 | 730 | 6.0 | 8.8 | <0.001 | 0.040 | 0.36 | 3.6 | 0.3 | 0.6 | 30.9 | <0.01 |
| L-41200E 78050N | | 0.02 | 1.29 | 29.6 | 673 | 8.9 | 12.8 | <0.001 | 0.051 | 0.39 | 3.6 | 0.2 | 0.8 | 39.6 | <0.01 |
| L-41200E 78100N | | 0.02 | 1.28 | 15.2 | 499 | 6.8 | 15.2 | <0.001 | 0.036 | 0.50 | 2.5 | <0.2 | 0.8 | 28.9 | <0.01 |
| L-41200E 78200N | | 0.02 | 1.03 | 21.4 | 522 | 5.8 | 6.6 | <0.001 | 0.033 | 0.49 | 3.5 | 0.3 | 0.5 | 35.1 | <0.01 |
| L-41200E 78250N | | 0.02 | 1.08 | 26.6 | 686 | 6.1 | 9.8 | <0.001 | 0.032 | 0.45 | 3.7 | 0.3 | 0.6 | 37.5 | <0.01 |
| L-41200E 78300N | | 0.02 | 1.09 | 21.1 | 726 | 4.9 | 8.2 | <0.001 | 0.019 | 0.59 | 3.2 | 0.2 | 0.4 | 31.6 | <0.01 |
| L-41200E 78350N | | 0.02 | 1.21 | 22.5 | 438 | 6.4 | 10.2 | <0.001 | 0.030 | 0.40 | 3.2 | <0.2 | 0.6 | 32.7 | <0.01 |
| L-41200E 78400N | | 0.02 | 1.16 | 21.9 | 520 | 5.2 | 6.7 | <0.001 | 0.023 | 0.37 | 3.1 | <0.2 | 0.5 | 30.6 | <0.01 |
| L-41200E 78450N | | 0.01 | 1.58 | 22.9 | 591 | 6.0 | 9.2 | <0.001 | 0.024 | 0.42 | 3.3 | <0.2 | 0.6 | 24.5 | <0.01 |
| L-41200E 78500N | | 0.01 | 1.48 | 11.9 | 432 | 9.4 | 10.8 | <0.001 | 0.031 | 0.31 | 2.2 | <0.2 | 1.0 | 16.0 | <0.01 |
| L-41200E 78600N | | 0.01 | 1.25 | 3.6 | 198 | 5.8 | 2.9 | <0.001 | 0.014 | 0.24 | 1.1 | <0.2 | 0.9 | 7.7 | <0.01 |
| L-41200E 78650N | | 0.01 | 1.98 | 12.0 | 497 | 7.1 | 5.1 | <0.001 | 0.029 | 0.56 | 2.5 | 0.3 | 0.8 | 12.3 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-41400E 77400N | | 0.01 | 1.23 | 18.0 | 546 | 6.3 | 9.7 | <0.001 | 0.055 | 0.33 | 2.4 | 0.3 | 0.6 | 25.3 | <0.01 |
| L-41400E 77450N | | 0.01 | 1.19 | 10.1 | 429 | 5.7 | 4.4 | <0.001 | 0.035 | 0.30 | 2.4 | 0.3 | 0.5 | 16.6 | <0.01 |
| L-41400E 77500N | | 0.01 | 1.46 | 10.8 | 684 | 6.6 | 4.7 | <0.001 | 0.061 | 0.34 | 2.5 | 0.6 | 0.4 | 19.1 | 0.02 |
| L-41400E 77550N | | 0.01 | 1.41 | 17.3 | 400 | 7.5 | 6.6 | <0.001 | 0.041 | 0.26 | 2.3 | 0.2 | 0.8 | 23.0 | <0.01 |
| L-41400E 77600N | | 0.01 | 0.89 | 11.8 | 392 | 5.6 | 7.0 | <0.001 | 0.039 | 0.28 | 1.8 | <0.2 | 0.9 | 25.6 | <0.01 |
| L-41400E 77650N | | 0.01 | 0.44 | 3.3 | 268 | 8.9 | 4.1 | <0.001 | 0.027 | 0.22 | 0.6 | <0.2 | 0.9 | 10.7 | <0.01 |
| L-41400E 77700N | | 0.02 | 1.52 | 13.9 | 592 | 5.9 | 4.7 | <0.001 | 0.041 | 0.38 | 2.5 | 0.2 | 0.6 | 18.6 | <0.01 |
| L-41400E 77750N | | 0.02 | 1.01 | 13.3 | 553 | 6.0 | 5.2 | <0.001 | 0.038 | 0.32 | 2.1 | <0.2 | 0.7 | 28.7 | <0.01 |
| L-41400E 77800N | | 0.01 | 1.82 | 9.9 | 537 | 11.0 | 4.1 | <0.001 | 0.048 | 0.37 | 2.1 | 0.2 | 0.7 | 18.0 | <0.01 |
| L-41400E 77850N | | 0.02 | 0.92 | 20.6 | 542 | 4.7 | 6.8 | <0.001 | 0.039 | 0.49 | 3.0 | <0.2 | 0.5 | 35.6 | <0.01 |
| L-41400E 77900N | | 0.01 | 1.59 | 11.1 | 264 | 7.7 | 6.3 | <0.001 | 0.026 | 0.43 | 2.8 | 0.3 | 0.8 | 15.3 | <0.01 |
| L-41400E 78000N | | 0.02 | 0.98 | 21.0 | 821 | 6.6 | 8.4 | <0.001 | 0.019 | 0.49 | 3.7 | 0.2 | 0.5 | 39.6 | <0.01 |
| L-41400E 78050N | | 0.02 | 0.98 | 33.2 | 645 | 8.3 | 9.7 | <0.001 | 0.045 | 0.40 | 4.2 | 0.4 | 0.6 | 37.9 | <0.01 |
| L-41400E 78100N | | 0.02 | 1.36 | 18.5 | 401 | 7.3 | 8.6 | <0.001 | 0.024 | 0.61 | 3.1 | <0.2 | 0.6 | 25.7 | <0.01 |
| L-41400E 78150N | | 0.02 | 0.91 | 23.9 | 542 | 8.5 | 10.7 | <0.001 | 0.035 | 0.60 | 3.7 | <0.2 | 0.7 | 45.7 | <0.01 |
| L-41400E 78200N | | 0.02 | 0.75 | 24.5 | 720 | 9.2 | 9.0 | <0.001 | 0.060 | 0.40 | 3.5 | 0.3 | 1.1 | 34.3 | <0.01 |
| L-41400E 78250N | | 0.02 | 0.89 | 28.1 | 656 | 8.8 | 10.9 | <0.001 | 0.039 | 0.36 | 6.1 | 0.4 | 0.8 | 58.3 | <0.01 |
| L-41400E 78300N | | 0.02 | 1.25 | 20.7 | 435 | 6.4 | 8.0 | <0.001 | 0.028 | 0.41 | 3.4 | <0.2 | 0.8 | 36.8 | <0.01 |
| L-41400E 78350N | | 0.02 | 0.95 | 27.0 | 822 | 9.1 | 13.9 | <0.001 | 0.064 | 0.41 | 4.1 | 0.2 | 0.8 | 53.3 | <0.01 |
| L-41400E 78450N | | 0.02 | 1.82 | 24.4 | 266 | 9.0 | 6.4 | <0.001 | 0.032 | 0.41 | 3.6 | 0.3 | 0.8 | 21.5 | <0.01 |
| L-41400E 78500N | | <0.01 | 2.16 | 13.8 | 856 | 8.1 | 6.5 | <0.001 | 0.051 | 0.39 | 2.2 | 0.3 | 0.8 | 13.6 | <0.01 |
| L-41400E 78550N | | 0.01 | 1.96 | 8.9 | 469 | 15.1 | 9.0 | <0.001 | 0.016 | 0.39 | 2.1 | <0.2 | 1.1 | 13.0 | <0.01 |
| L-41400E 78600N | | <0.01 | 2.09 | 5.4 | 224 | 8.7 | 2.4 | <0.001 | 0.018 | 0.51 | 1.7 | <0.2 | 1.1 | 9.1 | <0.01 |
| L-41400E 78650N | | 0.01 | 2.92 | 14.9 | 1230 | 8.0 | 8.3 | <0.001 | 0.041 | 0.54 | 3.9 | 0.3 | 0.8 | 10.5 | 0.04 |
| L-41400E 78700N | | 0.01 | 1.65 | 8.6 | 927 | 10.5 | 5.4 | <0.001 | 0.043 | 0.30 | 1.7 | 0.3 | 0.8 | 13.0 | <0.01 |
| L-41400E 78750N | | 0.01 | 1.22 | 7.1 | 542 | 7.1 | 5.7 | <0.001 | 0.033 | 0.40 | 1.5 | <0.2 | 0.9 | 9.8 | <0.01 |
| L-41400E 78800N | | 0.01 | 0.94 | 7.5 | 415 | 6.1 | 6.1 | <0.001 | 0.029 | 0.37 | 1.3 | <0.2 | 0.9 | 11.9 | <0.01 |
| L-41600E 77400N | | 0.01 | 0.84 | 16.6 | 505 | 6.2 | 8.1 | <0.001 | 0.043 | 0.32 | 1.9 | 0.2 | 0.8 | 26.5 | <0.01 |
| L-41600E 77450N | | 0.01 | 1.38 | 13.7 | 626 | 4.5 | 6.1 | <0.001 | 0.037 | 0.33 | 2.9 | 0.3 | 0.6 | 20.3 | <0.01 |
| L-41600E 77500N | | 0.01 | 1.20 | 18.4 | 555 | 4.2 | 10.7 | <0.001 | 0.047 | 0.35 | 2.8 | 0.2 | 0.7 | 25.8 | <0.01 |
| L-41600E 77550N | | 0.01 | 0.94 | 8.0 | 593 | 5.5 | 4.5 | <0.001 | 0.028 | 0.33 | 1.7 | <0.2 | 0.8 | 13.1 | <0.01 |
| L-41600E 77600N | | <0.01 | 2.00 | 8.4 | 589 | 8.0 | 5.5 | <0.001 | 0.034 | 0.37 | 2.2 | 0.2 | 0.9 | 12.7 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | RDL: | 0.01 | 0.05 | 0.2 | 10 | 0.1 | 0.1 | 0.001 | 0.005 | 0.05 | 0.1 | 0.2 | 0.2 | 0.01 | |
| L-41600E 77650N | | 0.01 | 2.06 | 13.2 | 902 | 4.9 | 4.8 | <0.001 | 0.055 | 0.34 | 3.0 | 0.5 | 0.6 | 17.9 | 0.02 |
| L-41600E 77700N | | 0.01 | 1.51 | 8.3 | 538 | 7.5 | 3.8 | <0.001 | 0.039 | 0.34 | 1.9 | 0.2 | 0.9 | 14.1 | <0.01 |
| L-41600E 77750N | | 0.01 | 1.30 | 10.3 | 413 | 6.6 | 5.7 | <0.001 | 0.021 | 0.46 | 2.3 | <0.2 | 0.8 | 15.4 | <0.01 |
| L-41600E 77800N | | 0.02 | 1.59 | 18.2 | 938 | 5.7 | 5.8 | <0.001 | 0.041 | 0.61 | 3.3 | 0.4 | 0.5 | 24.1 | 0.01 |
| L-41600E 77850N | | 0.02 | 1.11 | 18.3 | 864 | 5.3 | 7.4 | <0.001 | 0.040 | 0.58 | 2.9 | 0.3 | 0.5 | 29.2 | <0.01 |
| L-41600E 77900N | | 0.02 | 0.66 | 22.7 | 1140 | 6.7 | 10.6 | <0.001 | 0.019 | 0.60 | 4.6 | 0.3 | 0.7 | 44.4 | <0.01 |
| L-41600E 77950N | | 0.02 | 0.91 | 18.6 | 506 | 6.2 | 7.7 | <0.001 | 0.035 | 0.51 | 3.0 | <0.2 | 0.6 | 39.6 | <0.01 |
| L-41600E 78000N | | 0.02 | 1.16 | 36.5 | 525 | 5.5 | 6.9 | <0.001 | 0.030 | 0.62 | 3.5 | 0.3 | 0.6 | 41.4 | <0.01 |
| L-41600E 78050N | | 0.02 | 1.07 | 16.2 | 522 | 6.0 | 8.3 | <0.001 | 0.030 | 0.47 | 3.1 | <0.2 | 0.7 | 34.5 | <0.01 |
| L-41600E 78100N | | 0.02 | 0.78 | 21.5 | 696 | 7.1 | 9.4 | <0.001 | 0.025 | 0.70 | 2.9 | 0.2 | 0.6 | 38.4 | <0.01 |
| L-41600E 78150N | | 0.02 | 1.27 | 21.0 | 655 | 6.1 | 10.7 | <0.001 | 0.028 | 0.53 | 3.5 | 0.2 | 0.6 | 43.3 | <0.01 |
| L-41600E 78200N | | 0.02 | 1.13 | 19.5 | 660 | 5.6 | 6.1 | <0.001 | 0.028 | 0.64 | 3.0 | 0.2 | 0.4 | 30.8 | <0.01 |
| L-41600E 78250N | | 0.02 | 1.33 | 30.3 | 686 | 6.2 | 7.3 | <0.001 | 0.027 | 0.60 | 3.3 | 0.2 | 0.6 | 27.0 | <0.01 |
| L-41600E 78300N | | 0.02 | 1.14 | 30.9 | 647 | 6.8 | 15.0 | <0.001 | 0.018 | 0.43 | 3.9 | 0.2 | 0.5 | 38.1 | <0.01 |
| L-41600E 78350N | | 0.02 | 1.60 | 23.8 | 481 | 6.7 | 7.4 | <0.001 | 0.030 | 0.67 | 4.0 | 0.3 | 0.6 | 29.9 | <0.01 |
| L-41600E 78400N | | 0.03 | 1.25 | 25.0 | 530 | 8.1 | 6.4 | <0.001 | 0.025 | 0.74 | 4.2 | 0.2 | 0.6 | 33.8 | <0.01 |
| L-41600E 78450N | | 0.02 | 1.23 | 19.2 | 511 | 5.0 | 7.5 | <0.001 | 0.038 | 0.85 | 2.8 | 0.2 | 0.6 | 24.6 | <0.01 |
| L-41600E 78500N | | 0.01 | 1.84 | 8.6 | 427 | 7.1 | 5.7 | <0.001 | 0.041 | 0.59 | 2.1 | 0.3 | 0.9 | 15.2 | <0.01 |
| L-41600E 78550N | | 0.02 | 1.80 | 18.5 | 666 | 6.0 | 6.8 | <0.001 | 0.034 | 0.66 | 3.9 | 0.4 | 0.6 | 18.7 | 0.02 |
| L-41600E 78600N | | 0.01 | 1.62 | 23.2 | 830 | 6.1 | 5.4 | <0.001 | 0.045 | 0.89 | 3.5 | 0.5 | 0.5 | 21.9 | 0.02 |
| L-41600E 78650N | | 0.01 | 2.22 | 37.9 | 536 | 10.1 | 10.9 | <0.001 | 0.039 | 0.59 | 4.5 | 0.3 | 1.0 | 28.6 | <0.01 |
| L-41600E 78700N | | 0.02 | 1.21 | 25.0 | 383 | 7.2 | 7.0 | <0.001 | 0.030 | 0.61 | 3.1 | <0.2 | 0.6 | 28.1 | <0.01 |
| L-41600E 78750N | | 0.01 | 2.49 | 18.9 | 363 | 9.7 | 7.3 | <0.001 | 0.032 | 0.50 | 3.7 | 0.3 | 0.7 | 15.1 | <0.01 |
| L-41600E 78800N | | <0.01 | 1.72 | 7.9 | 376 | 8.5 | 4.7 | <0.001 | 0.043 | 0.43 | 2.3 | 0.3 | 0.9 | 12.1 | <0.01 |
| L-41800E 77300N | | 0.01 | 1.21 | 14.4 | 563 | 10.4 | 8.2 | <0.001 | 0.059 | 0.45 | 2.9 | 0.4 | 1.4 | 34.1 | <0.01 |
| L-41800E 77350N | | 0.02 | 0.88 | 17.7 | 743 | 7.8 | 11.6 | <0.001 | 0.044 | 0.37 | 3.1 | <0.2 | 0.7 | 43.1 | <0.01 |
| L-41800E 77400N | | 0.01 | 1.28 | 13.8 | 433 | 8.0 | 7.9 | <0.001 | 0.043 | 0.35 | 2.5 | 0.3 | 0.8 | 26.5 | <0.01 |
| L-41800E 77450N | | 0.02 | 1.04 | 15.2 | 599 | 6.4 | 6.7 | <0.001 | 0.032 | 0.29 | 3.2 | <0.2 | 0.8 | 37.1 | <0.01 |
| L-41800E 77500N | | 0.01 | 0.67 | 20.2 | 828 | 7.5 | 11.0 | <0.001 | 0.062 | 0.30 | 3.6 | 0.3 | 1.5 | 41.7 | <0.01 |
| L-41800E 77550N | | 0.01 | 1.20 | 14.5 | 466 | 7.5 | 10.8 | <0.001 | 0.045 | 0.32 | 2.7 | <0.2 | 0.9 | 35.4 | <0.01 |
| L-41800E 77600N | | 0.02 | 1.17 | 18.5 | 476 | 6.6 | 11.9 | <0.001 | 0.034 | 0.34 | 3.2 | <0.2 | 1.0 | 33.8 | <0.01 |
| L-41800E 77650N | | 0.01 | 0.98 | 8.1 | 501 | 8.8 | 11.9 | <0.001 | 0.044 | 0.33 | 1.7 | <0.2 | 1.0 | 21.8 | <0.01 |

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 |
| Sample Description 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 |
| L-41800E 77700N | 0.02 | 1.19 | 18.5 | 494 | 5.6 | 11.4 | <0.001 | 0.028 | 0.44 | 3.6 | 0.2 | 1.2 | 33.3 | <0.01 |
| L-41800E 77750N | 0.02 | 1.04 | 14.9 | 981 | 5.1 | 9.4 | <0.001 | 0.039 | 0.49 | 3.1 | 0.3 | 0.6 | 27.9 | <0.01 |
| L-41800E 77800N | 0.02 | 1.09 | 22.0 | 830 | 6.8 | 13.6 | <0.001 | 0.051 | 0.48 | 4.3 | 0.4 | 0.6 | 38.9 | <0.01 |
| L-41800E 77850N | 0.02 | 0.77 | 20.8 | 1000 | 5.8 | 8.4 | <0.001 | 0.038 | 0.49 | 3.1 | <0.2 | 0.7 | 45.8 | <0.01 |
| L-41800E 77900N | 0.02 | 0.68 | 18.9 | 677 | 6.0 | 10.9 | <0.001 | 0.039 | 0.37 | 3.6 | <0.2 | 0.6 | 43.3 | <0.01 |
| L-41800E 78050N | 0.02 | 0.91 | 18.7 | 672 | 7.6 | 9.7 | <0.001 | 0.022 | 0.39 | 5.1 | <0.2 | 1.2 | 47.7 | <0.01 |
| L-41800E 78250N | 0.01 | 0.64 | 12.3 | 991 | 5.8 | 7.5 | <0.001 | 0.094 | 0.25 | 2.6 | 0.4 | 1.0 | 51.5 | <0.01 |
| L-41800E 78300N | 0.02 | 0.90 | 21.3 | 503 | 6.7 | 4.7 | <0.001 | 0.021 | 0.48 | 2.8 | <0.2 | 0.5 | 24.2 | <0.01 |
| L-41800E 78350N | 0.02 | 1.44 | 24.9 | 460 | 17.2 | 9.9 | <0.001 | 0.042 | 0.34 | 3.1 | <0.2 | 1.3 | 35.3 | <0.01 |
| L-41800E 78400N | 0.01 | 1.27 | 8.5 | 478 | 8.5 | 4.4 | <0.001 | 0.035 | 0.39 | 1.9 | <0.2 | 0.9 | 20.3 | <0.01 |
| L-41800E 78450N | 0.01 | 0.54 | 7.7 | 285 | 7.0 | 6.4 | <0.001 | 0.021 | 0.15 | 1.2 | <0.2 | 0.7 | 18.5 | <0.01 |
| L-41800E 78600N | 0.02 | 1.39 | 20.8 | 523 | 5.2 | 5.8 | <0.001 | 0.034 | 0.94 | 3.1 | 0.2 | 0.5 | 29.8 | <0.01 |
| L-41800E 78650N | 0.01 | 1.68 | 9.2 | 337 | 7.8 | 4.3 | <0.001 | 0.034 | 0.75 | 3.1 | 0.2 | 1.6 | 19.4 | <0.01 |
| L-41800E 78700N | 0.02 | 1.23 | 11.7 | 321 | 8.6 | 6.2 | <0.001 | 0.030 | 0.53 | 3.0 | 0.4 | 0.7 | 23.8 | <0.01 |
| L-41800E 78750N | 0.02 | 1.07 | 26.5 | 667 | 6.6 | 12.5 | <0.001 | 0.051 | 0.91 | 4.0 | 0.5 | 0.6 | 41.5 | <0.01 |
| L-41800E 78800N | <0.01 | 1.46 | 6.5 | 307 | 10.5 | 3.9 | <0.001 | 0.023 | 0.77 | 2.2 | <0.2 | 1.7 | 11.8 | <0.01 |
| L-42000E 77400N | 0.02 | 0.91 | 17.5 | 489 | 7.0 | 7.3 | <0.001 | 0.041 | 0.54 | 3.1 | <0.2 | 0.8 | 39.2 | <0.01 |
| L-42000E 77450N | 0.02 | 1.27 | 24.0 | 491 | 10.5 | 19.2 | <0.001 | 0.034 | 0.58 | 5.2 | 0.2 | 1.0 | 51.8 | <0.01 |
| L-42000E 77500N | 0.02 | 0.96 | 18.2 | 695 | 7.0 | 19.5 | <0.001 | 0.043 | 0.45 | 5.5 | 0.3 | 0.7 | 47.4 | <0.01 |
| L-42000E 77550N | 0.02 | 0.52 | 13.1 | 1030 | 5.8 | 6.8 | <0.001 | 0.078 | 0.27 | 2.3 | 0.3 | 0.6 | 31.9 | <0.01 |
| L-42000E 77600N | 0.02 | 0.62 | 14.2 | 941 | 5.1 | 7.9 | <0.001 | 0.025 | 0.35 | 4.1 | 0.2 | 0.6 | 32.8 | <0.01 |
| L-42000E 77650N | 0.02 | 1.32 | 19.5 | 799 | 5.9 | 11.0 | <0.001 | 0.049 | 0.50 | 4.9 | 0.5 | 0.5 | 33.6 | <0.01 |
| L-42000E 77700N | 0.01 | 1.06 | 13.0 | 578 | 7.9 | 8.5 | <0.001 | 0.038 | 0.36 | 2.8 | 0.3 | 0.7 | 27.5 | <0.01 |
| L-42000E 77750N | 0.01 | 0.71 | 18.0 | 607 | 8.6 | 13.9 | <0.001 | 0.056 | 0.29 | 2.8 | <0.2 | 1.5 | 46.5 | <0.01 |
| L-42000E 77800N | 0.02 | 1.01 | 16.4 | 539 | 5.2 | 8.9 | <0.001 | 0.030 | 0.40 | 3.6 | <0.2 | 0.6 | 37.1 | <0.01 |
| L-42000E 77850N | 0.02 | 1.38 | 23.8 | 494 | 8.4 | 12.5 | <0.001 | 0.037 | 0.50 | 4.2 | 0.2 | 0.8 | 44.7 | <0.01 |
| L-42000E 77950N | 0.01 | 1.33 | 13.6 | 469 | 5.7 | 5.5 | <0.001 | 0.050 | 0.51 | 3.4 | 0.5 | 0.6 | 24.2 | <0.01 |
| L-42000E 78200N | 0.01 | 0.86 | 4.7 | 245 | 8.4 | 5.9 | <0.001 | 0.029 | 0.36 | 1.5 | <0.2 | 1.1 | 20.7 | <0.01 |
| L-42000E 78250N | <0.01 | 0.11 | 1.8 | 175 | 3.6 | 3.0 | <0.001 | 0.016 | 0.09 | 0.4 | <0.2 | 0.7 | 7.5 | <0.01 |
| L-42000E 78300N | 0.01 | 2.23 | 17.9 | 596 | 7.6 | 7.3 | <0.001 | 0.035 | 0.42 | 3.7 | 0.2 | 0.7 | 16.5 | <0.01 |
| L-42000E 78350N | 0.02 | 1.55 | 26.7 | 918 | 7.1 | 9.3 | <0.001 | 0.039 | 0.41 | 3.3 | 0.3 | 0.6 | 23.4 | <0.01 |
| L-42000E 78400N | 0.01 | 0.88 | 12.8 | 731 | 9.3 | 7.5 | <0.001 | 0.031 | 0.36 | 1.6 | <0.2 | 0.9 | 13.5 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| 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 | |
| Sample Description | 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 | |
| L-42000E 78450N | | 0.01 | 1.75 | 32.5 | 696 | 5.6 | 7.1 | <0.001 | 0.042 | 0.39 | 3.3 | 0.2 | 0.6 | 20.8 | <0.01 |
| L-42000E 78500N | | 0.01 | 1.59 | 25.2 | 645 | 6.1 | 10.6 | <0.001 | 0.034 | 0.37 | 2.9 | 0.2 | 0.9 | 18.6 | <0.01 |
| L-42000E 78550N | | 0.01 | 1.16 | 8.0 | 418 | 29.7 | 7.6 | <0.001 | 0.020 | 0.94 | 3.2 | <0.2 | 1.2 | 16.2 | <0.01 |
| L-42000E 78600N | | 0.01 | 0.83 | 7.4 | 846 | 9.5 | 6.2 | <0.001 | 0.071 | 0.43 | 1.3 | 0.3 | 1.2 | 15.8 | <0.01 |
| L-42000E 78650N | | 0.01 | 1.13 | 10.5 | 419 | 8.7 | 4.4 | <0.001 | 0.029 | 0.45 | 1.9 | <0.2 | 0.9 | 14.0 | <0.01 |
| L-42000E 78700N | | 0.01 | 1.37 | 65.7 | 564 | 11.2 | 8.6 | <0.001 | 0.038 | 0.44 | 2.4 | <0.2 | 1.0 | 31.1 | <0.01 |
| L-42000E 78750N | | 0.01 | 1.67 | 11.7 | 369 | 9.3 | 5.6 | <0.001 | 0.024 | 0.50 | 2.2 | <0.2 | 1.1 | 16.6 | <0.01 |
| L-42000E 78800N | | 0.01 | 2.34 | 10.6 | 559 | 12.0 | 4.7 | <0.001 | 0.067 | 0.87 | 4.2 | 0.2 | 1.3 | 20.7 | <0.01 |
| L-42200E 77400N | | 0.02 | 1.09 | 20.1 | 508 | 8.6 | 15.6 | <0.001 | 0.037 | 0.51 | 5.0 | 0.2 | 0.9 | 52.8 | <0.01 |
| L-42200E 77450N | | 0.02 | 0.81 | 20.3 | 746 | 8.7 | 13.8 | <0.001 | 0.052 | 0.47 | 4.5 | 0.2 | 1.0 | 51.7 | <0.01 |
| L-42200E 77500N | | 0.02 | 0.88 | 24.8 | 665 | 10.6 | 20.6 | <0.001 | 0.046 | 0.50 | 6.8 | 0.3 | 0.8 | 55.5 | <0.01 |
| L-42200E 77550N | | 0.02 | 1.37 | 14.1 | 463 | 8.1 | 7.0 | <0.001 | 0.042 | 0.36 | 4.1 | 0.2 | 0.8 | 31.9 | <0.01 |
| L-42200E 77600N | | 0.02 | 1.07 | 18.1 | 1250 | 9.0 | 17.7 | <0.001 | 0.044 | 0.42 | 10.4 | 0.4 | 0.8 | 47.2 | <0.01 |
| L-42200E 77650N | | 0.02 | 0.45 | 14.8 | 705 | 4.8 | 9.3 | <0.001 | 0.064 | 0.25 | 4.8 | 0.2 | 0.7 | 41.6 | <0.01 |
| L-42200E 77700N | | 0.02 | 0.46 | 16.2 | 865 | 8.3 | 11.0 | <0.001 | 0.064 | 0.32 | 5.6 | 0.3 | 0.9 | 44.6 | <0.01 |
| L-42200E 77750N | | 0.02 | 0.62 | 16.6 | 1060 | 6.7 | 12.2 | <0.001 | 0.058 | 0.39 | 4.4 | 0.3 | 0.9 | 45.0 | <0.01 |
| L-42200E 77800N | | 0.02 | 0.80 | 16.2 | 897 | 7.2 | 9.9 | <0.001 | 0.073 | 0.25 | 2.7 | 0.2 | 0.9 | 35.5 | <0.01 |
| L-42200E 77850N | | 0.02 | 0.73 | 18.7 | 896 | 8.6 | 11.9 | <0.001 | 0.081 | 0.28 | 3.4 | <0.2 | 2.4 | 58.6 | <0.01 |
| L-42200E 77900N | | 0.02 | 1.23 | 21.4 | 943 | 8.1 | 12.5 | <0.001 | 0.080 | 0.35 | 3.7 | 0.3 | 1.2 | 61.0 | <0.01 |
| L-42200E 77950N | | 0.02 | 1.14 | 23.5 | 866 | 6.5 | 13.1 | <0.001 | 0.076 | 0.35 | 3.4 | 0.2 | 1.0 | 44.8 | <0.01 |
| L-42200E 78150N | | 0.02 | 1.30 | 23.3 | 464 | 6.7 | 8.7 | <0.001 | 0.030 | 0.48 | 4.0 | <0.2 | 0.6 | 27.8 | <0.01 |
| L-42200E 78200N | | 0.02 | 1.50 | 21.7 | 357 | 8.7 | 9.7 | <0.001 | 0.026 | 0.47 | 5.9 | 0.3 | 1.1 | 42.4 | <0.01 |
| L-42200E 78250N | | 0.02 | 2.22 | 27.4 | 452 | 7.3 | 6.9 | <0.001 | 0.030 | 0.42 | 3.8 | <0.2 | 0.9 | 20.9 | <0.01 |
| L-42200E 78300N | | 0.01 | 1.61 | 20.8 | 727 | 10.1 | 6.2 | <0.001 | 0.033 | 0.68 | 3.4 | 0.2 | 0.8 | 21.2 | <0.01 |
| L-42200E 78350N | | 0.02 | 0.51 | 20.9 | 757 | 6.9 | 25.7 | <0.001 | 0.053 | 0.39 | 2.3 | <0.2 | 1.0 | 36.5 | <0.01 |
| L-42200E 78400N | | 0.01 | 1.57 | 8.2 | 508 | 5.9 | 8.0 | <0.001 | 0.043 | 0.33 | 2.5 | <0.2 | 0.8 | 14.8 | <0.01 |
| L-42200E 78450N | | <0.01 | 1.76 | 14.3 | 1030 | 7.7 | 7.3 | <0.001 | 0.050 | 0.33 | 2.9 | 0.3 | 0.7 | 15.9 | <0.01 |
| L-42200E 78500N | | 0.01 | 1.96 | 5.5 | 357 | 7.8 | 3.5 | <0.001 | 0.042 | 0.30 | 2.0 | <0.2 | 1.2 | 16.6 | <0.01 |
| L-42200E 78550N | | <0.01 | 0.73 | 2.1 | 150 | 10.5 | 5.2 | <0.001 | 0.013 | 0.24 | 0.9 | <0.2 | 1.3 | 8.8 | <0.01 |
| L-42200E 78600N | | <0.01 | 1.11 | 7.6 | 473 | 9.7 | 4.3 | <0.001 | 0.028 | 0.50 | 2.0 | <0.2 | 1.3 | 12.0 | <0.01 |
| L-42200E 78650N | | 0.01 | 0.98 | 6.6 | 355 | 8.4 | 3.9 | <0.001 | 0.024 | 0.41 | 2.0 | <0.2 | 1.5 | 22.5 | <0.01 |
| L-42200E 78700N | | 0.01 | 1.69 | 8.9 | 260 | 7.8 | 4.5 | <0.001 | 0.032 | 0.41 | 2.6 | <0.2 | 1.3 | 14.2 | <0.01 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

5623 McADAM ROAD
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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

| DATE SAMPLED: Aug 23, 2011 | | DATE RECEIVED: Aug 22, 2011 | | | | | DATE REPORTED: Sep 08, 2011 | | | | | SAMPLE TYPE: Soil | | | |
|----------------------------|------|-----------------------------|------|-----|-----|-----|-----------------------------|-------|-------|------|-----|-------------------|------|-------|--|
| 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 | |
| Sample Description | 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 | |
| L-42200E 78750N | 0.01 | 1.64 | 10.0 | 589 | 6.4 | 2.9 | <0.001 | 0.055 | 0.33 | 1.9 | 0.3 | 1.1 | 20.6 | <0.01 | |
| L-42200E 78800N | 0.02 | 1.88 | 17.8 | 687 | 5.9 | 8.2 | <0.001 | 0.045 | 0.52 | 4.3 | 0.3 | 2.5 | 19.7 | 0.01 | |

Certified By:

Ron Cardinali



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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CLIENT NAME: HAPPY CREEK MINERALS LTD.

ATTENTION TO: DAVID BLANN

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr | |
|--------------------|------|------|-----|-------|------|------|------|------|------|------|------|
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | |
| Sample Description | RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.5 | 0.5 | |
| L-41900E 72200N | | 0.07 | 0.7 | 0.102 | 0.09 | 2.05 | 63.3 | 4.82 | 8.23 | 61.3 | 1.0 |
| L-41900E 72250N | | 0.07 | 0.3 | 0.093 | 0.09 | 1.83 | 93.4 | 4.83 | 7.63 | 99.4 | 1.1 |
| L-41900E 72400N | | 0.06 | 0.2 | 0.089 | 0.09 | 1.14 | 73.4 | 3.38 | 3.67 | 33.6 | 1.6 |
| L-41900E 72450N | | 0.07 | 0.7 | 0.113 | 0.10 | 0.96 | 81.3 | 5.46 | 3.48 | 28.3 | 2.3 |
| L-41900E 72500N | | 0.06 | 0.3 | 0.083 | 0.09 | 1.36 | 73.9 | 3.53 | 3.63 | 32.9 | 1.4 |
| L-41900E 72550N | | 0.06 | 0.2 | 0.086 | 0.13 | 1.64 | 81.7 | 2.79 | 6.31 | 81.9 | 1.1 |
| L-41900E 72650N | | 0.04 | 0.3 | 0.080 | 0.10 | 1.99 | 57.5 | 0.50 | 5.62 | 37.8 | 3.7 |
| L-41900E 72700N | | 1.18 | 0.4 | 0.077 | 0.17 | 1.74 | 251 | 2.94 | 8.50 | 535 | <0.5 |
| L-41900E 72750N | | 0.08 | 0.9 | 0.177 | 0.20 | 1.43 | 121 | 1.31 | 7.05 | 95.7 | 1.8 |
| L-41900E 72800N | | 0.09 | 0.4 | 0.127 | 0.12 | 1.38 | 100 | 4.56 | 4.87 | 51.1 | 1.6 |
| L-41900E 72850N | | 0.03 | 0.2 | 0.087 | 0.08 | 2.06 | 72.3 | 1.21 | 4.47 | 26.9 | 1.5 |
| L-41900E 72900N | | 0.11 | 0.3 | 0.129 | 0.15 | 1.06 | 94.3 | 1.63 | 5.53 | 58.4 | 1.2 |
| L-41900E 72950N | | 0.05 | 0.2 | 0.106 | 0.19 | 0.83 | 103 | 0.96 | 4.89 | 69.3 | 0.9 |
| L-41900E 73000N | | 0.04 | 0.3 | 0.122 | 0.18 | 1.10 | 101 | 1.40 | 6.36 | 66.2 | 1.4 |
| L-41900E 73050N | | 0.03 | 0.1 | 0.084 | 0.19 | 1.44 | 91.2 | 0.80 | 6.25 | 57.4 | 0.7 |
| L-41900E 73100N | | 0.09 | 1.0 | 0.197 | 0.16 | 0.82 | 94.0 | 1.43 | 5.67 | 68.3 | 1.6 |
| L-41900E 73150N | | 0.05 | 0.2 | 0.114 | 0.29 | 0.97 | 126 | 0.84 | 5.19 | 102 | 0.9 |
| L-41900E 73200N | | 0.17 | 0.7 | 0.155 | 0.28 | 0.99 | 152 | 0.46 | 6.77 | 57.4 | <0.5 |
| L-40800E 77600N | | 0.02 | 1.4 | 0.276 | 0.06 | 0.55 | 108 | 0.34 | 3.82 | 55.7 | 8.0 |
| L-40800E 77650N | | 0.03 | 0.7 | 0.128 | 0.06 | 0.56 | 117 | 0.93 | 3.74 | 59.7 | 1.0 |
| L-40800E 77700N | | 0.04 | 0.9 | 0.212 | 0.05 | 0.70 | 144 | 0.72 | 4.06 | 49.7 | 1.7 |
| L-40800E 77750N | | 0.03 | 0.5 | 0.147 | 0.09 | 1.03 | 116 | 1.06 | 5.55 | 75.6 | 1.2 |
| L-40800E 77800N | | 0.03 | 0.1 | 0.085 | 0.05 | 0.79 | 62.1 | 0.94 | 2.90 | 24.9 | 0.8 |
| L-40800E 77850N | | 0.06 | 0.9 | 0.179 | 0.13 | 0.78 | 124 | 1.03 | 5.55 | 61.0 | 1.4 |
| L-40800E 77900N | | 0.07 | 0.4 | 0.147 | 0.11 | 1.50 | 119 | 1.57 | 5.66 | 115 | 0.9 |
| L-40800E 77950N | | 0.02 | 0.4 | 0.146 | 0.07 | 0.71 | 68.6 | 0.69 | 4.07 | 26.6 | 1.1 |
| L-40800E 78000N | | 0.04 | 0.3 | 0.130 | 0.08 | 0.97 | 85.7 | 0.97 | 4.67 | 73.1 | 1.0 |
| L-40800E 78050N | | 0.03 | 0.6 | 0.164 | 0.06 | 0.96 | 103 | 0.58 | 5.87 | 72.8 | 0.9 |
| L-40800E 78100N | | 0.03 | 0.9 | 0.177 | 0.08 | 0.87 | 108 | 0.44 | 6.67 | 81.5 | 1.2 |
| L-40800E 78150N | | 0.04 | 0.3 | 0.113 | 0.09 | 1.50 | 120 | 0.66 | 9.97 | 77.2 | 0.6 |
| L-40800E 78200N | | 0.03 | 0.5 | 0.131 | 0.05 | 1.09 | 116 | 0.72 | 10.9 | 68.2 | 0.9 |
| L-40800E 78250N | | 0.04 | 0.4 | 0.144 | 0.06 | 0.99 | 96.7 | 1.66 | 6.37 | 66.3 | 0.9 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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

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

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-------------------------|------|------|-------|------|------|------|------|------|------|------|
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| Sample Description RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 |
| L-40800E 78300N | 0.04 | 0.4 | 0.130 | 0.07 | 1.03 | 98.0 | 2.79 | 7.63 | 69.5 | 0.8 |
| L-40800E 78350N | 0.03 | 0.2 | 0.104 | 0.07 | 0.96 | 80.7 | 2.02 | 6.82 | 65.5 | 0.6 |
| L-40800E 78400N | 0.03 | 0.4 | 0.166 | 0.07 | 0.79 | 85.5 | 1.57 | 6.11 | 82.9 | 0.9 |
| L-40800E 78450N | 0.06 | 0.6 | 0.140 | 0.06 | 0.67 | 110 | 1.90 | 5.18 | 60.2 | 1.0 |
| L-40800E 78500N | 0.04 | 1.0 | 0.164 | 0.06 | 0.80 | 101 | 1.69 | 6.69 | 53.6 | 0.8 |
| L-40800E 78550N | 0.05 | 1.3 | 0.175 | 0.07 | 0.59 | 114 | 2.98 | 4.51 | 63.9 | 1.5 |
| L-40800E 78600N | 0.06 | 1.0 | 0.200 | 0.07 | 0.72 | 126 | 2.69 | 5.82 | 59.3 | 1.3 |
| L-40800E 78650N | 0.04 | 1.0 | 0.173 | 0.07 | 0.68 | 81.8 | 2.30 | 5.54 | 55.0 | 1.1 |
| L-40800E 78700N | 0.05 | 0.7 | 0.120 | 0.05 | 0.59 | 84.5 | 2.37 | 4.68 | 42.1 | 1.0 |
| L-40800E 78750N | 0.05 | 0.4 | 0.066 | 0.08 | 1.56 | 103 | 1.55 | 8.61 | 93.2 | 0.6 |
| L-40800E 78800N | 0.07 | 1.0 | 0.156 | 0.07 | 0.96 | 106 | 2.88 | 6.60 | 51.8 | 0.9 |
| L-41000E 77400N | 0.02 | 0.3 | 0.120 | 0.04 | 0.63 | 102 | 0.59 | 3.78 | 32.0 | 0.6 |
| L-41000E 77450N | 0.02 | <0.1 | 0.070 | 0.07 | 0.85 | 57.9 | 0.38 | 3.14 | 28.3 | <0.5 |
| L-41000E 77500N | 0.02 | 0.4 | 0.136 | 0.04 | 0.51 | 115 | 0.40 | 2.44 | 26.3 | 1.0 |
| L-41000E 77550N | 0.03 | 0.4 | 0.162 | 0.06 | 0.69 | 130 | 0.56 | 3.97 | 61.5 | 0.9 |
| L-41000E 77600N | 0.02 | <0.1 | 0.081 | 0.06 | 0.74 | 63.6 | 0.35 | 2.83 | 31.4 | <0.5 |
| L-41000E 77650N | 0.03 | 0.1 | 0.069 | 0.06 | 1.25 | 65.3 | 0.48 | 4.94 | 44.9 | <0.5 |
| L-41000E 77700N | 0.04 | 0.4 | 0.131 | 0.06 | 0.82 | 90.3 | 1.43 | 3.82 | 30.0 | 1.2 |
| L-41000E 77750N | 0.03 | 0.1 | 0.117 | 0.05 | 0.67 | 71.1 | 0.91 | 3.19 | 26.6 | 0.5 |
| L-41000E 77800N | 0.03 | 0.5 | 0.171 | 0.09 | 0.78 | 97.3 | 0.81 | 3.17 | 73.6 | 1.0 |
| L-41000E 77850N | 0.03 | 0.5 | 0.144 | 0.09 | 0.95 | 101 | 1.20 | 5.26 | 55.1 | 1.2 |
| L-41000E 77900N | 0.04 | 0.7 | 0.178 | 0.07 | 0.79 | 107 | 0.99 | 4.01 | 54.4 | 1.7 |
| L-41000E 77950N | 0.05 | 0.6 | 0.169 | 0.08 | 0.84 | 96.7 | 1.89 | 3.88 | 61.0 | 1.0 |
| L-41000E 78000N | 0.04 | 0.4 | 0.155 | 0.08 | 0.89 | 104 | 1.49 | 5.29 | 67.7 | 0.8 |
| L-41000E 78050N | 0.06 | 0.4 | 0.142 | 0.07 | 0.86 | 106 | 1.78 | 4.87 | 64.7 | 0.8 |
| L-41000E 78100N | 0.04 | 0.8 | 0.153 | 0.07 | 0.86 | 111 | 2.99 | 5.41 | 63.2 | 1.2 |
| L-41000E 78150N | 0.06 | 0.6 | 0.114 | 0.10 | 1.07 | 121 | 1.73 | 7.24 | 85.6 | 0.8 |
| L-41000E 78200N | 0.05 | 0.5 | 0.145 | 0.06 | 0.70 | 121 | 3.15 | 5.55 | 80.2 | 0.6 |
| L-41000E 78250N | 0.05 | 0.3 | 0.103 | 0.11 | 1.13 | 115 | 1.29 | 8.72 | 91.3 | <0.5 |
| L-41000E 78300N | 0.05 | 0.5 | 0.154 | 0.06 | 0.65 | 106 | 2.24 | 4.92 | 68.9 | 0.8 |
| L-41000E 78350N | 0.05 | 0.5 | 0.133 | 0.10 | 1.15 | 125 | 1.79 | 9.35 | 86.8 | <0.5 |
| L-41000E 78400N | 0.03 | 0.2 | 0.103 | 0.05 | 0.56 | 61.8 | 1.24 | 5.38 | 40.7 | <0.5 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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)

| DATE SAMPLED: Aug 23, 2011 | DATE RECEIVED: Aug 22, 2011 | | | | | DATE REPORTED: Sep 08, 2011 | | | | | SAMPLE TYPE: Soil |
|----------------------------|-----------------------------|------------------|------------------|-------------------|------------------|-----------------------------|------------------|------------------|------------------|------------------|-------------------|
| Analyte: Unit: RDL: | Te ppm 0.01 | Th ppm 0.1 | Ti % 0.005 | Tl ppm 0.02 | U ppm 0.05 | V ppm 0.5 | W ppm 0.05 | Y ppm 0.05 | Zn ppm 0.5 | Zr ppm 0.5 | |
| L-41000E 78450N | 0.05 | 0.9 | 0.136 | 0.05 | 0.64 | 126 | 2.07 | 5.88 | 69.3 | 1.0 | |
| L-41000E 78500N | 0.04 | 0.2 | 0.053 | 0.09 | 1.05 | 107 | 1.34 | 8.84 | 91.3 | 0.6 | |
| L-41000E 78550N | 0.05 | 1.1 | 0.146 | 0.05 | 0.64 | 118 | 0.65 | 3.18 | 67.5 | 1.5 | |
| L-41000E 78600N | 0.04 | 0.2 | 0.084 | 0.06 | 3.73 | 91.2 | 1.28 | 8.18 | 62.3 | <0.5 | |
| L-41000E 78650N | 0.05 | 0.9 | 0.154 | 0.06 | 0.86 | 103 | 3.30 | 5.33 | 52.2 | 1.1 | |
| L-41000E 78700N | 0.06 | 1.2 | 0.149 | 0.05 | 0.50 | 116 | 2.01 | 3.27 | 47.5 | 1.4 | |
| L-41000E 78750N | 0.04 | 1.7 | 0.170 | 0.05 | 0.44 | 104 | 1.47 | 2.99 | 37.9 | 1.9 | |
| L-41000E 78800N | 0.10 | 1.3 | 0.308 | 0.13 | 0.49 | 131 | 104 | 4.65 | 64.0 | 1.8 | |
| L-41200E 77400N | 0.03 | 0.6 | 0.162 | 0.07 | 0.87 | 109 | 1.79 | 6.23 | 62.6 | 0.9 | |
| L-41200E 77450N | 0.01 | 0.4 | 0.133 | 0.05 | 0.57 | 81.5 | 0.57 | 2.71 | 40.8 | 0.8 | |
| L-41200E 77500N | 0.02 | 0.5 | 0.146 | 0.04 | 0.62 | 87.6 | 0.58 | 3.17 | 53.3 | 0.8 | |
| L-41200E 77550N | 0.02 | 0.5 | 0.112 | 0.06 | 0.91 | 91.4 | 0.44 | 5.31 | 64.0 | 0.9 | |
| L-41200E 77600N | 0.02 | 0.4 | 0.162 | 0.07 | 0.74 | 104 | 0.46 | 4.59 | 80.4 | 0.9 | |
| L-41200E 77650N | 0.05 | 0.9 | 0.143 | 0.07 | 0.83 | 125 | 1.09 | 6.40 | 59.0 | 1.3 | |
| L-41200E 77700N | 0.03 | 0.3 | 0.119 | 0.07 | 0.81 | 135 | 1.21 | 4.40 | 87.5 | 0.8 | |
| L-41200E 77750N | 0.03 | 0.6 | 0.107 | 0.06 | 0.77 | 114 | 0.85 | 5.11 | 54.1 | 0.8 | |
| L-41200E 77800N | 0.05 | 0.4 | 0.114 | 0.07 | 0.91 | 98.1 | 1.09 | 3.91 | 89.2 | 0.9 | |
| L-41200E 77850N | 0.04 | 1.9 | 0.196 | 0.09 | 1.26 | 121 | 0.99 | 9.70 | 74.8 | 1.0 | |
| L-41200E 77900N | 0.04 | 0.9 | 0.172 | 0.07 | 0.80 | 120 | 2.23 | 6.14 | 87.5 | 0.7 | |
| L-41200E 77950N | 0.05 | 0.9 | 0.183 | 0.05 | 0.67 | 141 | 1.07 | 6.01 | 89.5 | 0.7 | |
| L-41200E 78000N | 0.05 | 0.9 | 0.140 | 0.07 | 0.98 | 146 | 2.91 | 6.40 | 86.7 | 0.7 | |
| L-41200E 78050N | 0.07 | 0.3 | 0.119 | 0.11 | 0.98 | 123 | 2.66 | 4.94 | 111 | 0.7 | |
| L-41200E 78100N | 0.07 | 0.5 | 0.143 | 0.07 | 0.74 | 108 | 2.81 | 4.68 | 82.9 | 0.7 | |
| L-41200E 78200N | 0.07 | 0.7 | 0.143 | 0.07 | 0.86 | 95.9 | 2.31 | 7.09 | 49.9 | 0.6 | |
| L-41200E 78250N | 0.07 | 0.8 | 0.140 | 0.08 | 0.87 | 106 | 3.72 | 6.73 | 71.1 | 0.7 | |
| L-41200E 78300N | 0.07 | 1.6 | 0.139 | 0.07 | 0.64 | 115 | 3.74 | 6.00 | 57.1 | 0.8 | |
| L-41200E 78350N | 0.05 | 0.7 | 0.155 | 0.07 | 0.63 | 92.2 | 2.36 | 5.28 | 67.4 | 0.7 | |
| L-41200E 78400N | 0.05 | 1.0 | 0.126 | 0.06 | 0.69 | 96.4 | 1.48 | 4.88 | 52.1 | 0.7 | |
| L-41200E 78450N | 0.04 | 1.4 | 0.137 | 0.07 | 0.61 | 101 | 0.92 | 4.48 | 85.2 | 1.1 | |
| L-41200E 78500N | 0.04 | 0.6 | 0.146 | 0.08 | 0.61 | 67.0 | 1.10 | 3.09 | 46.0 | 0.8 | |
| L-41200E 78600N | 0.01 | 1.0 | 0.154 | 0.03 | 0.28 | 80.6 | 0.20 | 1.52 | 29.4 | 0.5 | |
| L-41200E 78650N | 0.04 | 0.9 | 0.152 | 0.05 | 0.71 | 115 | 2.24 | 3.09 | 36.7 | 1.2 | |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-------------------------|------|------|-------|------|------|------|------|------|------|------|
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| Sample Description RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 |
| L-41400E 77400N | 0.04 | 0.3 | 0.111 | 0.06 | 1.06 | 120 | 0.95 | 5.85 | 76.8 | 0.6 |
| L-41400E 77450N | 0.03 | 0.4 | 0.126 | 0.05 | 0.65 | 108 | 1.04 | 5.21 | 33.6 | 0.5 |
| L-41400E 77500N | 0.04 | 0.6 | 0.109 | 0.04 | 0.82 | 124 | 0.65 | 4.85 | 75.5 | 1.6 |
| L-41400E 77550N | 0.03 | 0.4 | 0.095 | 0.07 | 0.96 | 93.8 | 0.35 | 4.47 | 51.9 | 1.1 |
| L-41400E 77600N | 0.03 | 0.3 | 0.103 | 0.04 | 0.63 | 103 | 0.38 | 3.38 | 64.4 | <0.5 |
| L-41400E 77650N | 0.02 | <0.1 | 0.063 | 0.06 | 0.38 | 46.4 | 0.11 | 1.53 | 22.0 | <0.5 |
| L-41400E 77700N | 0.04 | 0.6 | 0.160 | 0.04 | 0.62 | 155 | 0.55 | 4.09 | 46.0 | 0.9 |
| L-41400E 77750N | 0.03 | 0.3 | 0.107 | 0.05 | 0.60 | 83.7 | 0.44 | 3.83 | 34.0 | 0.5 |
| L-41400E 77800N | 0.05 | 0.5 | 0.166 | 0.05 | 0.54 | 144 | 1.33 | 2.62 | 34.0 | 1.1 |
| L-41400E 77850N | 0.04 | 0.7 | 0.114 | 0.06 | 0.66 | 103 | 1.74 | 6.02 | 71.6 | 0.6 |
| L-41400E 77900N | 0.04 | 0.5 | 0.153 | 0.06 | 0.66 | 118 | 0.96 | 4.30 | 40.2 | 1.4 |
| L-41400E 78000N | 0.05 | 1.1 | 0.205 | 0.08 | 0.80 | 85.4 | 1.39 | 7.54 | 80.4 | <0.5 |
| L-41400E 78050N | 0.06 | 0.5 | 0.136 | 0.11 | 1.28 | 110 | 1.45 | 9.80 | 66.5 | 0.5 |
| L-41400E 78100N | 0.08 | 0.8 | 0.166 | 0.07 | 0.58 | 105 | 1.97 | 4.46 | 71.1 | 0.8 |
| L-41400E 78150N | 0.05 | 0.5 | 0.149 | 0.08 | 0.80 | 115 | 1.87 | 6.21 | 89.9 | 0.6 |
| L-41400E 78200N | 0.04 | 0.2 | 0.092 | 0.09 | 1.06 | 89.7 | 0.95 | 8.87 | 92.8 | <0.5 |
| L-41400E 78250N | 0.05 | 1.1 | 0.149 | 0.16 | 1.51 | 123 | 1.92 | 10.1 | 97.9 | 0.8 |
| L-41400E 78300N | 0.05 | 0.8 | 0.150 | 0.07 | 0.62 | 105 | 1.81 | 4.22 | 63.3 | 0.8 |
| L-41400E 78350N | 0.06 | 0.4 | 0.109 | 0.12 | 1.12 | 118 | 2.41 | 7.30 | 89.5 | 0.5 |
| L-41400E 78450N | 0.04 | 0.8 | 0.151 | 0.10 | 0.77 | 107 | 1.83 | 5.14 | 52.3 | 1.1 |
| L-41400E 78500N | 0.05 | 0.9 | 0.129 | 0.05 | 0.78 | 105 | 2.51 | 2.41 | 40.6 | 1.6 |
| L-41400E 78550N | 0.04 | 1.3 | 0.215 | 0.05 | 0.37 | 95.3 | 1.57 | 2.32 | 63.8 | 1.0 |
| L-41400E 78600N | 0.04 | 1.2 | 0.188 | 0.05 | 0.29 | 141 | 0.69 | 1.49 | 23.8 | 1.0 |
| L-41400E 78650N | 0.06 | 2.7 | 0.177 | 0.06 | 0.82 | 105 | 1.66 | 3.32 | 57.0 | 8.7 |
| L-41400E 78700N | 0.02 | 0.4 | 0.085 | 0.07 | 0.76 | 57.0 | 1.09 | 2.33 | 40.4 | 1.1 |
| L-41400E 78750N | 0.05 | 0.3 | 0.105 | 0.07 | 0.48 | 65.6 | 1.38 | 2.04 | 35.2 | 0.6 |
| L-41400E 78800N | 0.03 | 0.2 | 0.091 | 0.04 | 0.37 | 64.0 | 1.06 | 2.00 | 30.1 | <0.5 |
| L-41600E 77400N | 0.03 | 0.2 | 0.110 | 0.06 | 0.87 | 93.9 | 0.72 | 5.27 | 54.4 | <0.5 |
| L-41600E 77450N | 0.04 | 0.7 | 0.154 | 0.06 | 0.72 | 123 | 1.75 | 5.08 | 60.8 | 0.7 |
| L-41600E 77500N | 0.05 | 0.9 | 0.150 | 0.06 | 0.92 | 108 | 1.05 | 4.08 | 77.9 | 0.6 |
| L-41600E 77550N | 0.03 | 0.4 | 0.110 | 0.04 | 0.47 | 104 | 0.56 | 2.48 | 32.4 | <0.5 |
| L-41600E 77600N | 0.04 | 0.6 | 0.159 | 0.06 | 0.50 | 115 | 0.68 | 2.60 | 38.3 | 1.2 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-----------------|------|-----|-------|------|------|------|------|------|------|------|
| 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 | 0.5 | 0.5 |
| L-41600E 77650N | 0.03 | 0.9 | 0.121 | 0.05 | 0.79 | 86.5 | 0.70 | 4.06 | 58.7 | 1.0 |
| L-41600E 77700N | 0.03 | 0.4 | 0.142 | 0.04 | 0.55 | 111 | 0.51 | 2.89 | 27.9 | 0.7 |
| L-41600E 77750N | 0.04 | 0.6 | 0.166 | 0.06 | 0.42 | 135 | 0.57 | 2.80 | 28.2 | 0.5 |
| L-41600E 77800N | 0.05 | 0.8 | 0.136 | 0.06 | 0.67 | 123 | 1.54 | 5.19 | 63.3 | 1.1 |
| L-41600E 77850N | 0.06 | 0.7 | 0.121 | 0.07 | 0.78 | 112 | 1.78 | 6.78 | 62.5 | 0.5 |
| L-41600E 77900N | 0.06 | 1.6 | 0.159 | 0.09 | 1.05 | 235 | 2.56 | 14.4 | 73.7 | 0.9 |
| L-41600E 77950N | 0.05 | 0.5 | 0.110 | 0.06 | 0.85 | 102 | 1.91 | 7.43 | 67.1 | 0.6 |
| L-41600E 78000N | 0.07 | 0.8 | 0.169 | 0.07 | 0.86 | 122 | 2.98 | 9.50 | 58.7 | 0.7 |
| L-41600E 78050N | 0.04 | 0.6 | 0.158 | 0.07 | 0.79 | 101 | 1.70 | 5.82 | 66.3 | 0.6 |
| L-41600E 78100N | 0.06 | 0.5 | 0.118 | 0.08 | 0.87 | 106 | 2.21 | 7.12 | 50.0 | <0.5 |
| L-41600E 78150N | 0.06 | 0.9 | 0.163 | 0.09 | 0.83 | 126 | 5.93 | 6.05 | 68.4 | 0.7 |
| L-41600E 78200N | 0.06 | 0.7 | 0.131 | 0.06 | 0.76 | 88.6 | 1.92 | 5.58 | 58.7 | 0.7 |
| L-41600E 78250N | 0.07 | 1.2 | 0.132 | 0.07 | 0.74 | 143 | 4.12 | 5.42 | 72.6 | 0.9 |
| L-41600E 78300N | 0.06 | 1.8 | 0.146 | 0.11 | 0.83 | 114 | 2.54 | 5.96 | 72.8 | 1.1 |
| L-41600E 78350N | 0.08 | 1.2 | 0.150 | 0.08 | 0.79 | 98.6 | 4.07 | 5.70 | 62.5 | 0.9 |
| L-41600E 78400N | 0.06 | 1.3 | 0.171 | 0.08 | 0.76 | 112 | 2.69 | 7.15 | 59.5 | 0.8 |
| L-41600E 78450N | 0.06 | 0.7 | 0.141 | 0.06 | 0.63 | 106 | 2.85 | 4.11 | 52.9 | 0.6 |
| L-41600E 78500N | 0.06 | 0.4 | 0.122 | 0.07 | 0.54 | 90.1 | 3.97 | 2.73 | 33.9 | 1.0 |
| L-41600E 78550N | 0.05 | 1.3 | 0.143 | 0.06 | 0.63 | 93.9 | 1.87 | 4.23 | 59.1 | 1.2 |
| L-41600E 78600N | 0.05 | 1.0 | 0.117 | 0.07 | 0.84 | 89.8 | 3.68 | 5.33 | 60.9 | 1.1 |
| L-41600E 78650N | 0.07 | 1.6 | 0.104 | 0.14 | 1.25 | 124 | 1.64 | 8.29 | 88.7 | 1.5 |
| L-41600E 78700N | 0.04 | 0.7 | 0.121 | 0.07 | 0.74 | 84.1 | 1.97 | 5.19 | 72.7 | 0.8 |
| L-41600E 78750N | 0.04 | 2.5 | 0.130 | 0.06 | 0.77 | 92.5 | 1.38 | 4.65 | 71.3 | 4.0 |
| L-41600E 78800N | 0.05 | 0.9 | 0.138 | 0.05 | 0.71 | 74.9 | 2.08 | 2.77 | 33.2 | 0.9 |
| L-41800E 77300N | 0.03 | 0.4 | 0.136 | 0.07 | 1.37 | 102 | 1.29 | 10.3 | 56.7 | 0.6 |
| L-41800E 77350N | 0.04 | 0.4 | 0.131 | 0.09 | 0.93 | 106 | 1.58 | 5.95 | 67.2 | <0.5 |
| L-41800E 77400N | 0.04 | 0.5 | 0.127 | 0.06 | 0.96 | 91.8 | 1.83 | 5.80 | 60.3 | 0.7 |
| L-41800E 77450N | 0.03 | 0.7 | 0.177 | 0.06 | 0.88 | 115 | 1.26 | 5.08 | 61.4 | 0.7 |
| L-41800E 77500N | 0.05 | 0.4 | 0.110 | 0.18 | 1.30 | 179 | 1.54 | 5.09 | 84.5 | 0.7 |
| L-41800E 77550N | 0.04 | 0.6 | 0.137 | 0.06 | 0.98 | 121 | 1.33 | 5.29 | 62.1 | 0.7 |
| L-41800E 77600N | 0.03 | 0.5 | 0.179 | 0.07 | 0.76 | 106 | 1.14 | 4.08 | 73.8 | 0.5 |
| L-41800E 77650N | 0.03 | 0.3 | 0.110 | 0.06 | 0.63 | 93.3 | 0.63 | 4.07 | 57.0 | <0.5 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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)

| DATE SAMPLED: Aug 23, 2011 | DATE RECEIVED: Aug 22, 2011 | | | | | DATE REPORTED: Sep 08, 2011 | | | | | SAMPLE TYPE: Soil |
|----------------------------|-----------------------------|------|-------|------|------|-----------------------------|------|------|------|------|-------------------|
| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr | |
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | |
| Sample Description RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 | |
| L-41800E 77700N | 0.04 | 1.0 | 0.184 | 0.06 | 0.79 | 123 | 1.15 | 6.56 | 80.7 | 0.7 | |
| L-41800E 77750N | 0.08 | 1.0 | 0.174 | 0.06 | 0.87 | 156 | 1.82 | 8.68 | 76.5 | 0.8 | |
| L-41800E 77800N | 0.05 | 0.6 | 0.110 | 0.09 | 1.61 | 126 | 1.07 | 11.9 | 67.9 | 0.7 | |
| L-41800E 77850N | 0.05 | 0.5 | 0.121 | 0.07 | 1.00 | 134 | 2.18 | 8.33 | 66.5 | <0.5 | |
| L-41800E 77900N | 0.05 | 0.6 | 0.085 | 0.08 | 0.93 | 101 | 1.88 | 6.96 | 58.9 | 0.5 | |
| L-41800E 78050N | 0.05 | 1.5 | 0.150 | 0.10 | 1.29 | 118 | 1.86 | 7.88 | 111 | 0.8 | |
| L-41800E 78250N | 0.06 | 0.3 | 0.077 | 0.16 | 1.59 | 156 | 0.98 | 9.25 | 65.1 | <0.5 | |
| L-41800E 78300N | 0.04 | 1.0 | 0.119 | 0.06 | 0.57 | 109 | 1.62 | 4.05 | 47.2 | 0.6 | |
| L-41800E 78350N | 0.03 | 0.5 | 0.134 | 0.07 | 1.20 | 124 | 0.80 | 5.31 | 77.5 | 0.8 | |
| L-41800E 78400N | 0.05 | 0.5 | 0.106 | 0.05 | 0.76 | 91.2 | 2.66 | 3.31 | 28.3 | 0.8 | |
| L-41800E 78450N | 0.02 | 0.3 | 0.073 | 0.05 | 0.59 | 33.1 | 0.27 | 3.24 | 34.8 | <0.5 | |
| L-41800E 78600N | 0.06 | 1.1 | 0.136 | 0.05 | 0.80 | 109 | 3.52 | 6.31 | 46.2 | 1.0 | |
| L-41800E 78650N | 0.06 | 0.7 | 0.173 | 0.06 | 0.55 | 103 | 6.80 | 2.82 | 28.6 | 0.7 | |
| L-41800E 78700N | 0.03 | 0.4 | 0.127 | 0.08 | 0.92 | 67.7 | 1.32 | 6.80 | 40.6 | 0.7 | |
| L-41800E 78750N | 0.10 | 0.7 | 0.109 | 0.08 | 6.30 | 91.2 | 2.81 | 13.7 | 88.6 | 0.5 | |
| L-41800E 78800N | 0.05 | 0.6 | 0.162 | 0.07 | 0.42 | 70.4 | 1.97 | 2.26 | 27.5 | 0.8 | |
| L-42000E 77400N | 0.05 | 0.5 | 0.144 | 0.06 | 0.76 | 122 | 2.83 | 6.14 | 57.8 | 0.5 | |
| L-42000E 77450N | 0.05 | 1.0 | 0.185 | 0.11 | 1.14 | 145 | 1.63 | 8.54 | 104 | 0.8 | |
| L-42000E 77500N | 0.05 | 1.0 | 0.197 | 0.09 | 1.35 | 145 | 1.18 | 9.43 | 79.2 | 0.6 | |
| L-42000E 77550N | 0.02 | 0.2 | 0.069 | 0.08 | 1.49 | 82.3 | 0.71 | 9.99 | 49.5 | <0.5 | |
| L-42000E 77600N | 0.04 | 1.2 | 0.152 | 0.07 | 1.24 | 143 | 1.12 | 10.3 | 66.9 | <0.5 | |
| L-42000E 77650N | 0.05 | 1.0 | 0.137 | 0.10 | 1.39 | 161 | 1.98 | 9.98 | 58.4 | 0.8 | |
| L-42000E 77700N | 0.03 | 0.4 | 0.131 | 0.08 | 1.00 | 85.4 | 1.02 | 6.17 | 49.8 | 0.6 | |
| L-42000E 77750N | 0.05 | 0.3 | 0.109 | 0.15 | 0.95 | 154 | 0.94 | 4.20 | 86.1 | <0.5 | |
| L-42000E 77800N | 0.04 | 0.9 | 0.160 | 0.06 | 0.78 | 128 | 0.98 | 5.85 | 60.1 | 0.7 | |
| L-42000E 77850N | 0.05 | 0.7 | 0.161 | 0.08 | 0.99 | 134 | 1.46 | 5.59 | 86.2 | 0.7 | |
| L-42000E 77950N | 0.06 | 0.6 | 0.107 | 0.06 | 1.13 | 95.4 | 2.25 | 7.71 | 46.2 | 0.7 | |
| L-42000E 78200N | 0.09 | 0.4 | 0.119 | 0.06 | 0.46 | 70.2 | 1.91 | 3.03 | 21.9 | <0.5 | |
| L-42000E 78250N | 0.01 | <0.1 | 0.022 | 0.04 | 0.21 | 40.8 | 0.51 | 0.86 | 10.3 | <0.5 | |
| L-42000E 78300N | 0.04 | 1.8 | 0.145 | 0.06 | 0.54 | 124 | 0.75 | 3.05 | 47.1 | 2.8 | |
| L-42000E 78350N | 0.04 | 0.9 | 0.133 | 0.06 | 0.62 | 144 | 0.76 | 3.35 | 67.7 | 0.6 | |
| L-42000E 78400N | 0.02 | 0.3 | 0.092 | 0.05 | 0.43 | 140 | 1.27 | 1.90 | 40.2 | <0.5 | |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

5623 McADAM ROAD
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TEL (905)501-9998
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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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|-------------------------|------|-----|-------|------|------|------|------|------|------|------|
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| Sample Description RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 |
| L-42000E 78450N | 0.03 | 1.4 | 0.146 | 0.05 | 0.69 | 155 | 0.54 | 3.10 | 81.0 | 1.0 |
| L-42000E 78500N | 0.04 | 1.4 | 0.156 | 0.07 | 0.52 | 208 | 0.33 | 2.61 | 96.1 | 1.2 |
| L-42000E 78550N | 0.04 | 0.6 | 0.170 | 0.06 | 0.42 | 101 | 1.02 | 3.23 | 84.7 | <0.5 |
| L-42000E 78600N | 0.03 | 0.1 | 0.054 | 0.06 | 1.04 | 61.6 | 0.61 | 5.71 | 114 | <0.5 |
| L-42000E 78650N | 0.04 | 0.3 | 0.127 | 0.05 | 0.40 | 115 | 0.48 | 2.29 | 30.4 | <0.5 |
| L-42000E 78700N | 0.03 | 0.5 | 0.118 | 0.06 | 0.98 | 92.5 | 0.79 | 6.64 | 64.1 | 0.8 |
| L-42000E 78750N | 0.04 | 0.8 | 0.151 | 0.05 | 0.43 | 147 | 0.68 | 2.34 | 37.8 | 0.9 |
| L-42000E 78800N | 0.06 | 1.1 | 0.219 | 0.07 | 0.61 | 108 | 1.41 | 3.74 | 40.3 | 1.1 |
| L-42200E 77400N | 0.05 | 0.7 | 0.161 | 0.09 | 1.46 | 133 | 2.17 | 10.0 | 80.6 | 0.6 |
| L-42200E 77450N | 0.05 | 0.6 | 0.123 | 0.10 | 1.69 | 140 | 1.86 | 8.39 | 70.4 | 0.6 |
| L-42200E 77500N | 0.04 | 0.9 | 0.172 | 0.15 | 2.11 | 147 | 2.12 | 12.3 | 94.9 | 0.7 |
| L-42200E 77550N | 0.04 | 0.8 | 0.153 | 0.06 | 1.12 | 141 | 1.19 | 4.96 | 71.1 | 0.9 |
| L-42200E 77600N | 0.06 | 2.3 | 0.192 | 0.13 | 2.24 | 258 | 2.23 | 16.7 | 109 | 1.2 |
| L-42200E 77650N | 0.04 | 0.5 | 0.072 | 0.06 | 1.36 | 129 | 0.57 | 8.19 | 65.4 | 0.5 |
| L-42200E 77700N | 0.03 | 0.5 | 0.129 | 0.17 | 1.49 | 145 | 0.62 | 9.36 | 110 | <0.5 |
| L-42200E 77750N | 0.03 | 0.5 | 0.131 | 0.10 | 1.54 | 145 | 0.70 | 11.7 | 73.3 | <0.5 |
| L-42200E 77800N | 0.02 | 0.2 | 0.076 | 0.10 | 1.42 | 92.1 | 1.20 | 6.37 | 63.6 | 0.6 |
| L-42200E 77850N | 0.03 | 0.3 | 0.076 | 0.08 | 1.13 | 114 | 0.91 | 6.45 | 76.6 | <0.5 |
| L-42200E 77900N | 0.05 | 0.4 | 0.085 | 0.07 | 1.46 | 130 | 0.79 | 8.27 | 80.1 | 1.0 |
| L-42200E 77950N | 0.04 | 0.3 | 0.063 | 0.08 | 1.35 | 110 | 1.25 | 6.80 | 82.8 | 0.6 |
| L-42200E 78150N | 0.04 | 0.9 | 0.106 | 0.07 | 0.83 | 101 | 1.33 | 5.59 | 60.4 | 0.9 |
| L-42200E 78200N | 0.04 | 1.2 | 0.129 | 0.10 | 1.59 | 109 | 1.48 | 11.7 | 65.7 | 1.1 |
| L-42200E 78250N | 0.03 | 1.6 | 0.178 | 0.06 | 0.58 | 153 | 0.43 | 3.06 | 66.6 | 1.6 |
| L-42200E 78300N | 0.05 | 1.0 | 0.148 | 0.05 | 0.55 | 129 | 1.18 | 3.36 | 49.5 | 0.9 |
| L-42200E 78350N | 0.04 | 0.3 | 0.078 | 0.08 | 0.74 | 131 | 0.60 | 3.02 | 78.1 | <0.5 |
| L-42200E 78400N | 0.02 | 0.9 | 0.134 | 0.04 | 0.58 | 113 | 0.80 | 2.67 | 50.8 | 1.1 |
| L-42200E 78450N | 0.03 | 1.1 | 0.092 | 0.05 | 0.60 | 88.2 | 0.53 | 3.06 | 64.1 | 1.7 |
| L-42200E 78500N | 0.04 | 0.4 | 0.113 | 0.05 | 0.53 | 86.8 | 0.41 | 2.88 | 21.1 | 0.8 |
| L-42200E 78550N | 0.02 | 0.2 | 0.077 | 0.04 | 0.31 | 40.6 | 0.20 | 1.46 | 12.9 | <0.5 |
| L-42200E 78600N | 0.04 | 0.6 | 0.090 | 0.05 | 0.35 | 98.8 | 0.58 | 1.90 | 37.3 | 0.5 |
| L-42200E 78650N | 0.03 | 0.4 | 0.120 | 0.04 | 0.33 | 94.9 | 0.30 | 2.05 | 33.2 | 0.5 |
| L-42200E 78700N | 0.04 | 0.8 | 0.151 | 0.07 | 0.41 | 166 | 0.39 | 1.73 | 32.2 | 1.1 |

Certified By:

Ron Cardinal



Certificate of Analysis

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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)

DATE SAMPLED: Aug 23, 2011

DATE RECEIVED: Aug 22, 2011

DATE REPORTED: Sep 08, 2011

SAMPLE TYPE: Soil

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr | |
|--------------------|------|------|-----|-------|------|------|-----|------|------|------|-----|
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | |
| Sample Description | RDL: | 0.01 | 0.1 | 0.005 | 0.02 | 0.05 | 0.5 | 0.05 | 0.5 | 0.5 | |
| L-42200E 78750N | | 0.06 | 0.4 | 0.080 | 0.04 | 0.46 | 105 | 0.58 | 1.79 | 30.5 | 1.1 |
| L-42200E 78800N | | 0.08 | 1.4 | 0.117 | 0.06 | 0.47 | 132 | 0.88 | 2.83 | 54.0 | 4.6 |

Comments: RDL - Reported Detection Limit

Certified By:

Ron Cardinali

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.
 PROJECT NO: Silverboss

AGAT WORK ORDER: 11V521544
 ATTENTION TO: DAVID BLANN

| Solid Analysis | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|------|--|
| RPT Date: Sep 08, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | Lower | | | Upper | | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2640749 | 0.79 | 0.74 | 6.5% | < 0.01 | 30 | 35 | 87% | 80% | 120% | |
| Al | 1 | 2640749 | 2.58 | 2.52 | 2.4% | < 0.01 | | | | 80% | 120% | |
| As | 1 | 2640749 | 7.37 | 7.05 | 4.4% | 0.3 | | | | 80% | 120% | |
| Au | 1 | 2640749 | < 0.01 | 0.01 | | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2640749 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2640749 | 93 | 91 | 2.2% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2640749 | 0.42 | 0.42 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2640749 | 1.64 | 1.64 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2640749 | 0.33 | 0.33 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2640749 | 0.35 | 0.35 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2640749 | 16.4 | 16.1 | 1.8% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2640749 | 7.6 | 7.5 | 1.3% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2640749 | 21.8 | 20.7 | 5.2% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2640749 | 2.67 | 2.55 | 4.6% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2640749 | 76.8 | 70.8 | 8.1% | 0.1 | 5126 | 5000 | 103% | 80% | 120% | |
| Fe | 1 | 2640749 | 2.13 | 2.09 | 1.9% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2640749 | 6.28 | 6.24 | 0.6% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2640749 | 0.13 | 0.13 | 0.0% | 0.07 | | | | 80% | 120% | |
| Hf | 1 | 2640749 | 0.04 | 0.04 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2640749 | 0.06 | 0.06 | 0.0% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2640749 | 0.020 | 0.020 | 0.0% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2640749 | 0.04 | 0.04 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2640749 | 8.96 | 8.71 | 2.8% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2640749 | 13.5 | 13.7 | 1.5% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2640749 | 0.579 | 0.571 | 1.4% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2640749 | 284 | 277 | 2.5% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2640749 | 5.16 | 4.85 | 6.2% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | 2640749 | 0.02 | 0.02 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2640749 | 1.25 | 1.22 | 2.4% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2640749 | 16.4 | 16.0 | 2.5% | < 0.2 | | | | 80% | 120% | |
| P | 1 | 2640749 | 558 | 530 | 5.1% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2640749 | 13.3 | 13.3 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2640749 | 5.16 | 5.00 | 3.1% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2640749 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2640749 | 0.0317 | 0.0302 | 4.8% | < 0.005 | | | | 80% | 120% | |
| Sb | 1 | 2640749 | 0.437 | 0.388 | 11.9% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2640749 | 3.60 | 3.69 | 2.5% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2640749 | 0.5 | 0.5 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2640749 | 0.4 | 0.4 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2640749 | 29.0 | 28.6 | 1.4% | < 0.2 | | | | 80% | 120% | |
| Ta | 1 | 2640749 | 0.01 | 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2640749 | 0.07 | 0.06 | 15.4% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2640749 | 0.7 | 0.7 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2640749 | 0.102 | 0.100 | 2.0% | < 0.005 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 08, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Tl | 1 | 2640749 | 0.09 | 0.09 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2640749 | 2.05 | 1.99 | 3.0% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2640749 | 63.3 | 61.8 | 2.4% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2640749 | 4.82 | 4.60 | 4.7% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2640749 | 8.23 | 8.05 | 2.2% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2640749 | 61.3 | 57.9 | 5.7% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2640749 | 1.0 | 1.0 | 0.0% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2640774 | 0.30 | 0.29 | 3.4% | < 0.01 | 7 | 7 | 99% | 80% | 120% | |
| Al | 1 | 2640774 | 2.20 | 2.07 | 6.1% | < 0.01 | 0.439 | 0.359 | 122% | 80% | 120% | |
| As | 1 | 2640774 | 2.48 | 2.35 | 5.4% | 0.3 | | | | 80% | 120% | |
| Au | 1 | 2640774 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2640774 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2640774 | 70 | 66 | 5.9% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2640774 | 0.30 | 0.29 | 3.4% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2640774 | 0.32 | 0.32 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2640774 | 0.23 | 0.19 | 19.0% | < 0.01 | 0.665 | 0.635 | 105% | 80% | 120% | |
| Cd | 1 | 2640774 | 0.18 | 0.18 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2640774 | 14.4 | 13.1 | 9.5% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2640774 | 3.95 | 3.71 | 6.3% | < 0.1 | 5.1 | 5.0 | 101% | 80% | 120% | |
| Cr | 1 | 2640774 | 21.3 | 20.4 | 4.3% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2640774 | 1.22 | 1.08 | 12.2% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2640774 | 27.9 | 26.8 | 4.0% | < 0.1 | 4853 | 4700 | 103% | 80% | 120% | |
| Fe | 1 | 2640774 | 2.13 | 2.04 | 4.3% | < 0.01 | 1.3 | 1.31 | 99% | 80% | 120% | |
| Ga | 1 | 2640774 | 8.81 | 8.40 | 4.8% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2640774 | 0.124 | 0.115 | 7.5% | 0.07 | | | | 80% | 120% | |
| Hf | 1 | 2640774 | 0.03 | 0.03 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2640774 | 0.07 | 0.07 | 0.0% | < 0.01 | 1.6 | 1.3 | 124% | 80% | 120% | |
| In | 1 | 2640774 | 0.019 | 0.018 | 5.4% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2640774 | 0.04 | 0.04 | 0.0% | < 0.01 | 0.21 | 0.18 | 116% | 80% | 120% | |
| La | 1 | 2640774 | 7.2 | 6.8 | 5.7% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2640774 | 10.8 | 10.1 | 6.7% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2640774 | 0.28 | 0.27 | 3.6% | < 0.01 | 0.111 | 0.098 | 113% | 80% | 120% | |
| Mn | 1 | 2640774 | 180 | 161 | 11.1% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2640774 | 1.96 | 1.89 | 3.6% | 0.10 | 283 | 280 | 101% | 80% | 120% | |
| Na | 1 | 2640774 | 0.01 | 0.01 | 0.0% | < 0.01 | 0.034 | 0.038 | 90% | 80% | 120% | |
| Nb | 1 | 2640774 | 2.13 | 2.03 | 4.8% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2640774 | 8.6 | 8.2 | 4.8% | 0.2 | 6 | 7 | 90% | 80% | 120% | |
| P | 1 | 2640774 | 390 | 377 | 3.4% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2640774 | 7.5 | 7.6 | 1.3% | < 0.1 | 28 | 30 | 92% | 80% | 120% | |
| Rb | 1 | 2640774 | 7.9 | 6.8 | 15.0% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2640774 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2640774 | 0.033 | 0.032 | 3.1% | < 0.005 | 0.635 | 0.621 | 102% | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|--|-------|-----------|----------|--------|-------|--------------|--------------------|--------------|----------|-------------------|------|
| RPT Date: Sep 08, 2011 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | Lower | | | | Upper | |
| Sb | 1 | 2640774 | 0.32 | 0.29 | 9.8% | < 0.05 | | | | 80% | 120% |
| Sc | 1 | 2640774 | 2.48 | 2.19 | 12.4% | < 0.1 | | | | 80% | 120% |
| Se | 1 | 2640774 | 0.25 | 0.21 | 17.4% | < 0.2 | | | | 80% | 120% |
| Sn | 1 | 2640774 | 0.7 | 0.7 | 0.0% | < 0.2 | | | | 80% | 120% |
| Sr | 1 | 2640774 | 19.6 | 16.1 | 19.6% | < 0.2 | 273 | 390 | 70% | 80% | 120% |
| Ta | 1 | 2640774 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| Te | 1 | 2640774 | 0.02 | 0.02 | 0.0% | < 0.01 | | | | 80% | 120% |
| Th | 1 | 2640774 | 0.4 | 0.4 | 0.0% | < 0.1 | | | | 80% | 120% |
| Ti | 1 | 2640774 | 0.146 | 0.126 | 14.7% | < 0.005 | 0.012 | 0.011 | 109% | 80% | 120% |
| Tl | 1 | 2640774 | 0.071 | 0.064 | 10.4% | < 0.02 | | | | 80% | 120% |
| U | 1 | 2640774 | 0.71 | 0.66 | 7.3% | < 0.05 | | | | 80% | 120% |
| V | 1 | 2640774 | 68.6 | 64.1 | 6.8% | < 0.5 | | | | 80% | 120% |
| W | 1 | 2640774 | 0.69 | 0.85 | 20.8% | < 0.05 | | | | 80% | 120% |
| Y | 1 | 2640774 | 4.07 | 3.53 | 14.2% | < 0.05 | | 7 | | 80% | 120% |
| Zn | 1 | 2640774 | 26.6 | 34.2 | 25.0% | < 0.5 | | | | 80% | 120% |
| Zr | 1 | 2640774 | 1.14 | 1.17 | 2.6% | < 0.5 | | | | 80% | 120% |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | |
| Ag | 1 | 2640799 | 0.243 | 0.253 | 4.0% | < 0.01 | 38 | 35 | 108% | 80% | 120% |
| Al | 1 | 2640849 | 1.53 | 1.48 | 3.3% | < 0.01 | | | | 80% | 120% |
| As | 1 | 2640799 | 2.8 | 2.7 | 3.6% | < 0.1 | | | | 80% | 120% |
| Au | 1 | 2640799 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| B | 1 | 2640799 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| Ba | 1 | 2640849 | 96 | 94 | 2.1% | < 1 | | | | 80% | 120% |
| Be | 1 | 2640799 | 0.220 | 0.202 | 8.5% | < 0.05 | | | | 80% | 120% |
| Bi | 1 | 2640799 | 0.284 | 0.289 | 1.7% | < 0.01 | | | | 80% | 120% |
| Ca | 1 | 2640849 | 0.287 | 0.282 | 1.8% | < 0.01 | | | | 80% | 120% |
| Cd | 1 | 2640799 | 0.313 | 0.318 | 1.6% | < 0.01 | | | | 80% | 120% |
| Ce | 1 | 2640799 | 10.3 | 9.52 | 7.9% | < 0.01 | | | | 80% | 120% |
| Co | 1 | 2640799 | 3.41 | 3.31 | 3.0% | < 0.1 | | | | 80% | 120% |
| Cr | 1 | 2640849 | 22.0 | 21.3 | 3.2% | < 0.5 | | | | 80% | 120% |
| Cs | 1 | 2640799 | 0.775 | 0.698 | 10.5% | < 0.05 | | | | 80% | 120% |
| Cu | 1 | 2640849 | 40.8 | 37.8 | 7.6% | < 0.1 | 5097 | 5000 | 102% | 80% | 120% |
| Fe | 1 | 2640849 | 2.85 | 2.75 | 3.6% | < 0.01 | | | | 80% | 120% |
| Ga | 1 | 2640799 | 8.14 | 7.98 | 2.0% | < 0.05 | | | | 80% | 120% |
| Ge | 1 | 2640799 | 0.10 | 0.10 | 0.0% | < 0.05 | | | | 80% | 120% |
| Hf | 1 | 2640799 | < 0.02 | < 0.02 | 0.0% | < 0.02 | | | | 80% | 120% |
| Hg | 1 | 2640799 | 0.104 | 0.113 | 8.3% | < 0.01 | | | | 80% | 120% |
| In | 1 | 2640799 | 0.017 | 0.016 | 6.1% | < 0.005 | | | | 80% | 120% |
| K | 1 | 2640849 | 0.04 | 0.04 | 0.0% | < 0.01 | | | | 80% | 120% |
| La | 1 | 2640799 | 5.3 | 4.9 | 7.8% | < 0.1 | | | | 80% | 120% |
| Li | 1 | 2640799 | 6.71 | 6.43 | 4.3% | < 0.1 | | | | 80% | 120% |
| Mg | 1 | 2640849 | 0.41 | 0.39 | 5.0% | < 0.01 | | | | 80% | 120% |
| Mn | 1 | 2640849 | 335 | 312 | 7.1% | < 1 | | | | 80% | 120% |
| Mo | 1 | 2640799 | 1.88 | 1.97 | 4.7% | < 0.05 | | | | 80% | 120% |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|------|--|
| RPT Date: Sep 08, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | Lower | | | Upper | | |
| Na | 1 | 2640849 | 0.01 | 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2640799 | 1.21 | 1.14 | 6.0% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2640799 | 8.0 | 8.1 | 1.2% | < 0.2 | | | | 80% | 120% | |
| P | 1 | 2640849 | 392 | 386 | 1.5% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2640799 | 8.01 | 8.06 | 0.6% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2640799 | 3.6 | 3.3 | 8.7% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2640799 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2640849 | 0.039 | 0.038 | 2.6% | < 0.005 | | | | 80% | 120% | |
| Sb | 1 | 2640799 | 0.55 | 0.34 | | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2640799 | 1.7 | 1.6 | 6.1% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2640799 | 0.2 | 0.2 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2640799 | 0.92 | 0.84 | 9.1% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2640799 | 16.9 | 15.2 | 10.6% | < 0.2 | 300 | 390 | 77% | 80% | 120% | |
| Ta | 1 | 2640799 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2640799 | 0.03 | 0.03 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2640799 | 0.15 | 0.15 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2640849 | 0.103 | 0.111 | 7.5% | < 0.005 | | | | 80% | 120% | |
| Tl | 1 | 2640799 | 0.05 | 0.05 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2640799 | 0.67 | 0.67 | 0.0% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2640849 | 103 | 99.2 | 3.8% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2640799 | 0.91 | 0.63 | | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2640799 | 3.19 | 3.01 | 5.8% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2640849 | 64.4 | 69.7 | 7.9% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2640799 | 0.5 | 0.5 | 0.0% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2640824 | 0.27 | 0.28 | 3.6% | < 0.01 | 31 | 35 | 90% | 80% | 120% | |
| Al | 1 | 2640874 | 2.34 | 2.35 | 0.4% | < 0.01 | 0.398 | 0.359 | 111% | 80% | 120% | |
| As | 1 | 2640824 | 3.74 | 3.84 | 2.6% | 0.5 | | | | 80% | 120% | |
| Au | 1 | 2640824 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2640824 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2640874 | 95 | 94 | 1.1% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2640824 | 0.39 | 0.39 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2640824 | 0.19 | 0.19 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2640874 | 0.35 | 0.36 | 2.8% | < 0.01 | 0.629 | 0.635 | 99% | 80% | 120% | |
| Cd | 1 | 2640824 | 0.18 | 0.18 | 0.0% | 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2640824 | 13.5 | 13.7 | 1.5% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2640824 | 10.7 | 10.7 | 0.0% | < 0.1 | 5.7 | 5.0 | 114% | 80% | 120% | |
| Cr | 1 | 2640874 | 27.4 | 28.2 | 2.9% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2640824 | 1.81 | 1.85 | 2.2% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2640874 | 54.8 | 55.2 | 0.7% | < 0.1 | 4747 | 4700 | 101% | 80% | 120% | |
| Fe | 1 | 2640874 | 4.58 | 4.56 | 0.4% | < 0.01 | 1.25 | 1.31 | 95% | 80% | 120% | |
| Ga | 1 | 2640824 | 9.07 | 9.02 | 0.6% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2640824 | 0.09 | 0.09 | 0.0% | 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2640824 | 0.02 | 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|--|-------|-----------|----------|---------|-------|--------------|--------------------|--------------|----------|-------------------|-------|
| RPT Date: Sep 08, 2011 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | | Lower | Upper |
| Hg | 1 | 2640824 | 0.07 | 0.07 | 0.0% | < 0.01 | 1.5 | 1.3 | 112% | 80% | 120% |
| In | 1 | 2640824 | 0.021 | 0.021 | 0.0% | < 0.005 | | | | 80% | 120% |
| K | 1 | 2640874 | 0.07 | 0.07 | 0.0% | < 0.01 | 0.18 | 0.18 | 102% | 80% | 120% |
| La | 1 | 2640824 | 7.3 | 7.4 | 1.4% | < 0.1 | | | | 80% | 120% |
| Li | 1 | 2640824 | 12.5 | 12.6 | 0.8% | < 0.1 | | | | 80% | 120% |
| Mg | 1 | 2640874 | 0.78 | 0.76 | 2.6% | < 0.01 | 0.103 | 0.098 | 105% | 80% | 120% |
| Mn | 1 | 2640874 | 419 | 422 | 0.7% | < 1 | | | | 80% | 120% |
| Mo | 1 | 2640824 | 2.55 | 2.56 | 0.4% | 0.08 | 310 | 280 | 111% | 80% | 120% |
| Na | 1 | 2640874 | 0.01 | 0.01 | 0.0% | < 0.01 | 0.032 | 0.038 | 85% | 80% | 120% |
| Nb | 1 | 2640824 | 1.32 | 1.32 | 0.0% | < 0.05 | | | | 80% | 120% |
| Ni | 1 | 2640824 | 21.7 | 21.8 | 0.5% | 0.9 | 7 | 7 | 98% | 80% | 120% |
| P | 1 | 2640874 | 555 | 596 | 7.1% | < 10 | | | | 80% | 120% |
| Pb | 1 | 2640824 | 5.74 | 5.76 | 0.3% | 5.1 | | | | 80% | 120% |
| Rb | 1 | 2640824 | 9.6 | 9.8 | 2.1% | < 0.1 | | | | 80% | 120% |
| Re | 1 | 2640824 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% |
| S | 1 | 2640874 | 0.0466 | 0.0455 | 2.4% | < 0.005 | 0.634 | 0.621 | 102% | 80% | 120% |
| Sb | 1 | 2640824 | 0.21 | 0.21 | 0.0% | < 0.05 | | | | 80% | 120% |
| Sc | 1 | 2640824 | 2.8 | 2.8 | 0.0% | < 0.1 | | | | 80% | 120% |
| Se | 1 | 2640824 | 0.3 | 0.3 | 0.0% | < 0.2 | | | | 80% | 120% |
| Sn | 1 | 2640824 | 0.6 | 0.6 | 0.0% | < 0.2 | | | | 80% | 120% |
| Sr | 1 | 2640824 | 24.1 | 23.9 | 0.8% | < 0.2 | | | | 80% | 120% |
| Ta | 1 | 2640824 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| Te | 1 | 2640824 | 0.023 | 0.026 | 12.2% | < 0.01 | | | | 80% | 120% |
| Th | 1 | 2640824 | 0.5 | 0.5 | 0.0% | < 0.1 | | | | 80% | 120% |
| Ti | 1 | 2640874 | 0.150 | 0.158 | 5.2% | < 0.005 | 0.01 | 0.011 | 95% | 80% | 120% |
| Tl | 1 | 2640824 | 0.06 | 0.06 | 0.0% | < 0.02 | | | | 80% | 120% |
| U | 1 | 2640824 | 0.914 | 0.932 | 2.0% | < 0.05 | | | | 80% | 120% |
| V | 1 | 2640874 | 108 | 109 | 0.9% | < 0.5 | | | | 80% | 120% |
| W | 1 | 2640824 | 0.443 | 0.465 | 4.8% | < 0.05 | | | | 80% | 120% |
| Y | 1 | 2640824 | 5.31 | 5.38 | 1.3% | < 0.05 | | 7 | | 80% | 120% |
| Zn | 1 | 2640874 | 77.9 | 79.4 | 1.9% | < 0.5 | | | | 80% | 120% |
| Zr | 1 | 2640824 | 0.9 | 0.9 | 0.0% | < 0.5 | | | | 80% | 120% |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | |
| Ag | 1 | 2640829 | 0.19 | 0.19 | 0.0% | < 0.01 | 7 | 7 | 105% | 80% | 120% |
| Al | 1 | 2640899 | 3.14 | 3.25 | 3.4% | < 0.01 | | | | 80% | 120% |
| As | 1 | 2640829 | 4.9 | 4.9 | 0.0% | 0.5 | | | | 80% | 120% |
| Au | 1 | 2640829 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| B | 1 | 2640829 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| Ba | 1 | 2640899 | 78 | 81 | 3.8% | < 1 | | | | 80% | 120% |
| Be | 1 | 2640829 | 0.274 | 0.280 | 2.2% | < 0.05 | | | | 80% | 120% |
| Bi | 1 | 2640829 | 0.362 | 0.367 | 1.4% | < 0.01 | | | | 80% | 120% |
| Ca | 1 | 2640899 | 0.20 | 0.22 | 9.5% | < 0.01 | | | | 80% | 120% |
| Cd | 1 | 2640829 | 0.136 | 0.132 | 3.0% | < 0.01 | | | | 80% | 120% |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|------|--|
| RPT Date: Sep 08, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | Lower | | | Upper | | |
| Ce | 1 | 2640829 | 11.8 | 12.4 | 5.0% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2640829 | 7.6 | 7.6 | 0.0% | < 0.1 | 5.4 | 5.0 | 107% | 80% | 120% | |
| Cr | 1 | 2640899 | 34.9 | 36.3 | 3.9% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2640829 | 1.23 | 1.27 | 3.2% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2640899 | 44.7 | 46.1 | 3.1% | < 0.1 | 5133 | 5000 | 103% | 80% | 120% | |
| Fe | 1 | 2640899 | 3.42 | 3.51 | 2.6% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2640829 | 9.77 | 9.88 | 1.1% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2640829 | 0.09 | 0.09 | 0.0% | 0.06 | | | | 80% | 120% | |
| Hf | 1 | 2640829 | 0.02 | 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2640829 | 0.10 | 0.10 | 0.0% | < 0.01 | 1.6 | 1.3 | 124% | 80% | 120% | |
| In | 1 | 2640829 | 0.0216 | 0.0225 | 4.1% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2640899 | 0.04 | 0.04 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2640829 | 6.4 | 6.6 | 3.1% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2640829 | 9.31 | 9.59 | 3.0% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2640899 | 0.413 | 0.429 | 3.8% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2640899 | 204 | 217 | 6.2% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2640829 | 2.97 | 2.87 | 3.4% | < 0.05 | 289 | 280 | 103% | 80% | 120% | |
| Na | 1 | 2640899 | 0.01 | 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2640829 | 1.65 | 1.64 | 0.6% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2640829 | 17.2 | 17.4 | 1.2% | < 0.2 | 7 | 7 | 102% | 80% | 120% | |
| P | 1 | 2640899 | 363 | 384 | 5.6% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2640829 | 6.9 | 6.7 | 2.9% | < 0.1 | 27 | 30 | 90% | 80% | 120% | |
| Rb | 1 | 2640829 | 5.93 | 5.99 | 1.0% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2640829 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2640899 | 0.032 | 0.032 | 0.0% | < 0.005 | | | | 80% | 120% | |
| Sb | 1 | 2640829 | 0.32 | 0.33 | 3.1% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2640829 | 2.64 | 2.71 | 2.6% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2640829 | 0.4 | 0.4 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2640829 | 0.62 | 0.53 | 15.7% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2640829 | 21.6 | 22.0 | 1.8% | < 0.2 | | | | 80% | 120% | |
| Ta | 1 | 2640829 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2640829 | 0.046 | 0.040 | 14.0% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2640829 | 0.4 | 0.4 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2640899 | 0.130 | 0.144 | 10.2% | < 0.005 | | | | 80% | 120% | |
| Tl | 1 | 2640829 | 0.07 | 0.07 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2640829 | 0.91 | 0.93 | 2.2% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2640899 | 92.5 | 96.2 | 3.9% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2640829 | 1.09 | 1.08 | 0.9% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2640829 | 3.91 | 4.04 | 3.3% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2640899 | 71.3 | 74.6 | 4.5% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2640829 | 0.9 | 0.9 | 0.0% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2640849 | 0.31 | 0.30 | 3.3% | < 0.01 | | | | 80% | 120% | |
| Al | 1 | 2640924 | 0.992 | 0.997 | 0.5% | < 0.01 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|----------------------------|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 08, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| As | 1 | 2640849 | 2.4 | 2.6 | 8.0% | 0.4 | | | | 80% | 120% | |
| Au | 1 | 2640849 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2640849 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2640924 | 32 | 32 | 0.0% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2640849 | 0.21 | 0.21 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2640849 | 0.29 | 0.20 | | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2640924 | 0.184 | 0.188 | 2.2% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2640849 | 0.176 | 0.170 | 3.5% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2640849 | 9.72 | 10.4 | 6.8% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2640849 | 6.3 | 6.3 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2640924 | 20.0 | 19.9 | 0.5% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2640849 | 1.17 | 1.26 | 7.4% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2640924 | 23.6 | 23.1 | 2.1% | < 0.1 | | | | 80% | 120% | |
| Fe | 1 | 2640924 | 1.40 | 1.41 | 0.7% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2640849 | 7.75 | 7.71 | 0.5% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2640849 | 0.072 | 0.082 | 13.0% | 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2640849 | < 0.02 | < 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2640849 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2640849 | 0.016 | 0.016 | 0.0% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2640924 | 0.03 | 0.03 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2640849 | 5.3 | 5.6 | 5.5% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2640849 | 7.9 | 8.0 | 1.3% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2640924 | 0.19 | 0.19 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2640924 | 102 | 103 | 1.0% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2640849 | 2.21 | 2.16 | 2.3% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | 2640924 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2640849 | 0.89 | 0.84 | 5.8% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2640849 | 11.8 | 11.8 | 0.0% | < 0.2 | | | | 80% | 120% | |
| P | 1 | 2640924 | 307 | 304 | 1.0% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2640849 | 5.60 | 5.55 | 0.9% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2640849 | 7.0 | 7.4 | 5.6% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2640849 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2640924 | 0.023 | 0.023 | 0.0% | < 0.005 | | | | 80% | 120% | |
| Sb | 1 | 2640849 | 0.285 | 0.304 | 6.5% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2640849 | 1.8 | 1.8 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2640849 | < 0.2 | < 0.2 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2640849 | 0.9 | 0.9 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2640849 | 25.6 | 26.2 | 2.3% | < 0.2 | 290 | 390 | 74% | 80% | 120% | |
| Ta | 1 | 2640849 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2640849 | 0.03 | 0.03 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2640849 | 0.29 | 0.25 | 14.8% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2640924 | 0.162 | 0.165 | 1.8% | < 0.005 | | | | 80% | 120% | |
| Tl | 1 | 2640849 | 0.043 | 0.046 | 6.7% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2640849 | 0.630 | 0.637 | 1.1% | < 0.05 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|------|--|
| RPT Date: Sep 08, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | Lower | | | Upper | | |
| V | 1 | 2640924 | 70.4 | 70.2 | 0.3% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2640849 | 0.380 | 0.396 | 4.1% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2640849 | 3.38 | 3.42 | 1.2% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2640924 | 27.5 | 27.6 | 0.4% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2640849 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2640874 | 0.13 | 0.14 | 7.4% | < 0.01 | 33 | 35 | 94% | 80% | 120% | |
| Al | 1 | 2640949 | 2.86 | 2.71 | 5.4% | < 0.01 | | | | 80% | 120% | |
| As | 1 | 2640874 | 4.3 | 4.7 | 8.9% | 0.4 | | | | 80% | 120% | |
| Au | 1 | 2640874 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2640874 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2640949 | 122 | 117 | 4.2% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2640874 | 0.240 | 0.267 | 10.7% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2640874 | 0.281 | 0.272 | 3.3% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2640949 | 0.57 | 0.53 | 7.3% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2640874 | 0.13 | 0.13 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2640874 | 9.55 | 10.1 | 5.6% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2640874 | 10.0 | 10.4 | 3.9% | < 0.1 | | | | 80% | 120% | |
| Cr | 1 | 2640949 | 28.2 | 27.1 | 4.0% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2640874 | 1.83 | 1.91 | 4.3% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2640949 | 127 | 120 | 5.7% | < 0.1 | | | | 80% | 120% | |
| Fe | 1 | 2640949 | 4.27 | 4.18 | 2.1% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2640874 | 9.06 | 9.30 | 2.6% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2640874 | 0.094 | 0.102 | 8.2% | 0.06 | | | | 80% | 120% | |
| Hf | 1 | 2640874 | < 0.02 | < 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2640874 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2640874 | 0.0202 | 0.0211 | 4.4% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2640949 | 0.108 | 0.102 | 5.7% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2640874 | 4.82 | 5.11 | 5.8% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2640874 | 14.1 | 14.9 | 5.5% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2640949 | 0.90 | 0.87 | 3.4% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2640949 | 795 | 711 | 11.2% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2640874 | 3.60 | 3.62 | 0.6% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | 2640949 | 0.016 | 0.014 | 13.3% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2640874 | 1.20 | 1.23 | 2.5% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2640874 | 18.4 | 18.9 | 2.7% | < 0.2 | | | | 80% | 120% | |
| P | 1 | 2640949 | 508 | 483 | 5.0% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2640874 | 4.2 | 4.2 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2640874 | 10.7 | 11.3 | 5.5% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2640874 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2640949 | 0.037 | 0.036 | 2.7% | < 0.005 | | | | 80% | 120% | |
| Sb | 1 | 2640874 | 0.349 | 0.368 | 5.3% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2640874 | 2.80 | 2.89 | 3.2% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2640874 | 0.2 | 0.2 | 0.0% | < 0.2 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|--------|-------|--------------|--------------|--------------------|----------|-------------------|------|--|
| RPT Date: Sep 08, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | Lower | | | Upper | | |
| Sn | 1 | 2640874 | 0.7 | 0.8 | 13.3% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2640874 | 25.8 | 27.1 | 4.9% | < 0.2 | | | | 80% | 120% | |
| Ta | 1 | 2640874 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2640874 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2640874 | 0.9 | 0.7 | 25.0% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2640949 | 0.161 | 0.147 | 9.1% | < 0.005 | | | | 80% | 120% | |
| Tl | 1 | 2640874 | 0.064 | 0.066 | 3.1% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2640874 | 0.92 | 0.87 | 5.6% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2640949 | 133 | 128 | 3.8% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2640874 | 1.05 | 1.09 | 3.7% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2640874 | 4.08 | 4.36 | 6.6% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2640949 | 80.6 | 76.7 | 5.0% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2640874 | 0.6 | 0.6 | 0.0% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2640899 | 0.264 | 0.270 | 2.2% | < 0.01 | 7 | 7 | 104% | 80% | 120% | |
| Al | 1 | 2640950 | 3.15 | 3.11 | 1.3% | < 0.01 | | | | 80% | 120% | |
| As | 1 | 2640899 | 6.1 | 6.1 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2640899 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2640899 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Ba | 1 | 2640950 | 149 | 147 | 1.4% | < 1 | | | | 80% | 120% | |
| Be | 1 | 2640899 | 0.46 | 0.48 | 4.3% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2640899 | 0.301 | 0.306 | 1.6% | < 0.01 | | | | 80% | 120% | |
| Ca | 1 | 2640950 | 0.53 | 0.53 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2640899 | 0.37 | 0.37 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2640899 | 15.1 | 16.6 | 9.5% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2640899 | 7.9 | 8.1 | 2.5% | < 0.1 | 5.2 | 5.0 | 103% | 80% | 120% | |
| Cr | 1 | 2640950 | 28.6 | 27.5 | 3.9% | < 0.5 | | | | 80% | 120% | |
| Cs | 1 | 2640899 | 1.12 | 1.22 | 8.5% | < 0.05 | | | | 80% | 120% | |
| Cu | 1 | 2640950 | 129 | 127 | 1.6% | < 0.1 | | | | 80% | 120% | |
| Fe | 1 | 2640950 | 4.35 | 4.27 | 1.9% | < 0.01 | | | | 80% | 120% | |
| Ga | 1 | 2640899 | 8.94 | 9.24 | 3.3% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2640899 | 0.09 | 0.09 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2640899 | 0.07 | 0.07 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2640899 | 0.11 | 0.11 | 0.0% | < 0.01 | 1.6 | 1.3 | 124% | 80% | 120% | |
| In | 1 | 2640899 | 0.030 | 0.032 | 6.5% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2640950 | 0.11 | 0.11 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2640899 | 7.6 | 8.4 | 10.0% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2640899 | 16.2 | 16.8 | 3.6% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2640950 | 0.844 | 0.873 | 3.4% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2640950 | 1470 | 1450 | 1.4% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2640899 | 2.12 | 2.11 | 0.5% | < 0.05 | 280 | 280 | 100% | 80% | 120% | |
| Na | 1 | 2640950 | 0.02 | 0.02 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2640899 | 2.49 | 2.67 | 7.0% | < 0.05 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|--|-------|-----------|----------|---------|-------|--------------|--------------------|--------------|----------|-------------------|------|
| RPT Date: Sep 08, 2011 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | Lower | | | | Upper | |
| Ni | 1 | 2640899 | 18.9 | 19.2 | 1.6% | < 0.2 | 6 | 7 | 92% | 80% | 120% |
| P | 1 | 2640950 | 746 | 700 | 6.4% | < 10 | | | | 80% | 120% |
| Pb | 1 | 2640899 | 9.73 | 9.86 | 1.3% | < 0.1 | 26 | 30 | 87% | 80% | 120% |
| Rb | 1 | 2640899 | 7.3 | 7.8 | 6.6% | < 0.1 | | | | 80% | 120% |
| Re | 1 | 2640899 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% |
| S | 1 | 2640950 | 0.052 | 0.052 | 0.0% | < 0.005 | | | | 80% | 120% |
| Sb | 1 | 2640899 | 0.50 | 0.52 | 3.9% | < 0.05 | | | | 80% | 120% |
| Sc | 1 | 2640899 | 3.7 | 3.9 | 5.3% | < 0.1 | | | | 80% | 120% |
| Se | 1 | 2640899 | 0.3 | 0.3 | 0.0% | < 0.2 | | | | 80% | 120% |
| Sn | 1 | 2640899 | 0.73 | 0.76 | 4.0% | < 0.2 | | | | 80% | 120% |
| Sr | 1 | 2640899 | 15.1 | 16.6 | 9.5% | < 0.2 | | | | 80% | 120% |
| Ta | 1 | 2640899 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| Te | 1 | 2640899 | 0.04 | 0.04 | 0.0% | < 0.01 | | | | 80% | 120% |
| Th | 1 | 2640899 | 2.5 | 2.6 | 3.9% | < 0.1 | | | | 80% | 120% |
| Ti | 1 | 2640950 | 0.123 | 0.119 | 3.3% | < 0.005 | | | | 80% | 120% |
| Tl | 1 | 2640899 | 0.06 | 0.06 | 0.0% | < 0.02 | | | | 80% | 120% |
| U | 1 | 2640899 | 0.773 | 0.818 | 5.7% | < 0.05 | | | | 80% | 120% |
| V | 1 | 2640950 | 140 | 138 | 1.4% | < 0.5 | | | | 80% | 120% |
| W | 1 | 2640899 | 1.38 | 1.10 | 22.6% | < 0.05 | | | | 80% | 120% |
| Y | 1 | 2640899 | 4.65 | 4.95 | 6.3% | < 0.05 | | 7 | | 80% | 120% |
| Zn | 1 | 2640950 | 70.4 | 69.0 | 2.0% | < 0.5 | | | | 80% | 120% |
| Zr | 1 | 2640899 | 4.0 | 4.0 | 0.0% | < 0.5 | | | | 80% | 120% |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | |
| Ag | 1 | 2640924 | 0.097 | 0.084 | 14.4% | < 0.01 | | | | 80% | 120% |
| Al | 1 | 2640974 | 4.51 | 4.49 | 0.4% | < 0.01 | | | | 80% | 120% |
| As | 1 | 2640924 | 3.0 | 3.0 | 0.0% | < 0.1 | | | | 80% | 120% |
| Au | 1 | 2640924 | 0.01 | < 0.01 | | < 0.01 | | | | 80% | 120% |
| B | 1 | 2640924 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| Ba | 1 | 2640974 | 87 | 85 | 2.3% | < 1 | | | | 80% | 120% |
| Be | 1 | 2640924 | 0.08 | 0.07 | 13.3% | < 0.05 | | | | 80% | 120% |
| Bi | 1 | 2640924 | 0.65 | 0.63 | 3.1% | < 0.01 | | | | 80% | 120% |
| Ca | 1 | 2640974 | 0.21 | 0.20 | 4.9% | < 0.01 | | | | 80% | 120% |
| Cd | 1 | 2640924 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% |
| Ce | 1 | 2640924 | 9.64 | 9.59 | 0.5% | < 0.01 | | | | 80% | 120% |
| Co | 1 | 2640924 | 3.1 | 3.1 | 0.0% | < 0.1 | | | | 80% | 120% |
| Cr | 1 | 2640974 | 26.2 | 26.7 | 1.9% | < 0.5 | | | | 80% | 120% |
| Cs | 1 | 2640924 | 0.60 | 0.58 | 3.4% | < 0.05 | | | | 80% | 120% |
| Cu | 1 | 2640974 | 54.6 | 57.8 | 5.7% | < 0.1 | | | | 80% | 120% |
| Fe | 1 | 2640974 | 4.65 | 4.69 | 0.9% | < 0.01 | | | | 80% | 120% |
| Ga | 1 | 2640924 | 13.1 | 13.1 | 0.0% | < 0.05 | | | | 80% | 120% |
| Ge | 1 | 2640924 | 0.07 | 0.07 | 0.0% | < 0.05 | | | | 80% | 120% |
| Hf | 1 | 2640924 | 0.02 | 0.02 | 0.0% | < 0.02 | | | | 80% | 120% |
| Hg | 1 | 2640924 | 0.05 | 0.04 | 22.2% | < 0.01 | | | | 80% | 120% |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 08, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| In | 1 | 2640924 | 0.012 | 0.012 | 0.0% | < 0.005 | | | | 80% | 120% | |
| K | 1 | 2640974 | 0.04 | 0.04 | 0.0% | < 0.01 | | | | 80% | 120% | |
| La | 1 | 2640924 | 4.95 | 4.93 | 0.4% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2640924 | 3.59 | 3.43 | 4.6% | < 0.1 | | | | 80% | 120% | |
| Mg | 1 | 2640974 | 0.591 | 0.599 | 1.3% | < 0.01 | | | | 80% | 120% | |
| Mn | 1 | 2640974 | 263 | 273 | 3.7% | < 1 | | | | 80% | 120% | |
| Mo | 1 | 2640924 | 3.35 | 3.22 | 4.0% | < 0.05 | | | | 80% | 120% | |
| Na | 1 | 2640974 | 0.015 | 0.015 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Nb | 1 | 2640924 | 1.46 | 1.50 | 2.7% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2640924 | 6.5 | 6.4 | 1.6% | < 0.2 | | | | 80% | 120% | |
| P | 1 | 2640974 | 687 | 688 | 0.1% | < 10 | | | | 80% | 120% | |
| Pb | 1 | 2640924 | 10.5 | 10.2 | 2.9% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2640924 | 3.89 | 3.84 | 1.3% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2640924 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| S | 1 | 2640974 | 0.045 | 0.045 | 0.0% | < 0.005 | | | | 80% | 120% | |
| Sb | 1 | 2640924 | 0.77 | 0.75 | 2.6% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2640924 | 2.16 | 2.14 | 0.9% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2640924 | < 0.2 | < 0.2 | 0.0% | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2640924 | 1.68 | 1.61 | 4.3% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2640924 | 11.8 | 11.8 | 0.0% | < 0.2 | 315 | 390 | 81% | 80% | 120% | |
| Ta | 1 | 2640924 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2640924 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2640924 | 0.6 | 0.6 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Ti | 1 | 2640974 | 0.117 | 0.104 | 11.8% | < 0.005 | | | | 80% | 120% | |
| Tl | 1 | 2640924 | 0.07 | 0.07 | 0.0% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2640924 | 0.421 | 0.392 | 7.1% | < 0.05 | | | | 80% | 120% | |
| V | 1 | 2640974 | 132 | 138 | 4.4% | < 0.5 | | | | 80% | 120% | |
| W | 1 | 2640924 | 1.97 | 2.25 | 13.3% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2640924 | 2.26 | 2.23 | 1.3% | < 0.05 | | 7 | | 80% | 120% | |
| Zn | 1 | 2640974 | 54.0 | 54.2 | 0.4% | < 0.5 | | | | 80% | 120% | |
| Zr | 1 | 2640924 | 0.76 | 0.74 | 2.7% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2640949 | 0.650 | 0.641 | 1.4% | < 0.01 | 35 | 35 | 100% | 80% | 120% | |
| As | 1 | 2640949 | 4.57 | 4.42 | 3.3% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2640949 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2640949 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Be | 1 | 2640949 | 0.57 | 0.54 | 5.4% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2640949 | 0.74 | 0.69 | 7.0% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2640949 | 0.518 | 0.510 | 1.6% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2640949 | 11.7 | 11.2 | 4.4% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2640949 | 15.7 | 15.7 | 0.0% | < 0.1 | | | | 80% | 120% | |
| Cs | 1 | 2640949 | 2.63 | 2.46 | 6.7% | < 0.05 | | | | 80% | 120% | |
| Ga | 1 | 2640949 | 11.3 | 10.8 | 4.5% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2640949 | 0.10 | 0.10 | 0.0% | < 0.05 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------|--------------------|----------|-------------------|-------|--|
| RPT Date: Sep 08, 2011 | | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | Result Value | | Expect Value | Recovery | Acceptable Limits | | |
| | | | | | | | | | | Lower | Upper | |
| Hf | 1 | 2640949 | 0.02 | 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2640949 | 0.044 | 0.047 | 6.6% | < 0.01 | | | | 80% | 120% | |
| In | 1 | 2640949 | 0.030 | 0.029 | 3.4% | < 0.005 | | | | 80% | 120% | |
| La | 1 | 2640949 | 7.0 | 6.8 | 2.9% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2640949 | 24.6 | 24.5 | 0.4% | < 0.1 | | | | 80% | 120% | |
| Mo | 1 | 2640949 | 6.64 | 6.52 | 1.8% | < 0.05 | | | | 80% | 120% | |
| Nb | 1 | 2640949 | 1.09 | 1.04 | 4.7% | < 0.05 | | | | 80% | 120% | |
| Ni | 1 | 2640949 | 20.1 | 19.9 | 1.0% | < 0.2 | | | | 80% | 120% | |
| Pb | 1 | 2640949 | 8.56 | 8.10 | 5.5% | < 0.1 | | | | 80% | 120% | |
| Rb | 1 | 2640949 | 15.6 | 14.7 | 5.9% | < 0.1 | | | | 80% | 120% | |
| Re | 1 | 2640949 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% | |
| Sb | 1 | 2640949 | 0.51 | 0.49 | 4.0% | < 0.05 | | | | 80% | 120% | |
| Sc | 1 | 2640949 | 5.0 | 4.9 | 2.0% | < 0.1 | | | | 80% | 120% | |
| Se | 1 | 2640949 | 0.2 | < 0.2 | | < 0.2 | | | | 80% | 120% | |
| Sn | 1 | 2640949 | 0.88 | 0.83 | 5.8% | < 0.2 | | | | 80% | 120% | |
| Sr | 1 | 2640949 | 52.8 | 50.6 | 4.3% | < 0.2 | | | | 80% | 120% | |
| Ta | 1 | 2640949 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Te | 1 | 2640949 | 0.046 | 0.044 | 4.4% | < 0.01 | | | | 80% | 120% | |
| Th | 1 | 2640949 | 0.67 | 0.59 | 12.7% | < 0.1 | | | | 80% | 120% | |
| Tl | 1 | 2640949 | 0.087 | 0.082 | 5.9% | < 0.02 | | | | 80% | 120% | |
| U | 1 | 2640949 | 1.46 | 1.39 | 4.9% | < 0.05 | | | | 80% | 120% | |
| W | 1 | 2640949 | 2.17 | 2.28 | 4.9% | < 0.05 | | | | 80% | 120% | |
| Y | 1 | 2640949 | 10.0 | 9.75 | 2.5% | < 0.05 | | 7 | | 80% | 120% | |
| Zr | 1 | 2640949 | 0.6 | 0.6 | 0.0% | < 0.5 | | | | 80% | 120% | |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | |
| Ag | 1 | 2640950 | 0.482 | 0.501 | 3.9% | < 0.01 | 7 | 7 | 107% | 80% | 120% | |
| As | 1 | 2640950 | 4.55 | 4.49 | 1.3% | < 0.1 | | | | 80% | 120% | |
| Au | 1 | 2640950 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% | |
| B | 1 | 2640950 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% | |
| Be | 1 | 2640950 | 0.62 | 0.61 | 1.6% | < 0.05 | | | | 80% | 120% | |
| Bi | 1 | 2640950 | 0.647 | 0.640 | 1.1% | < 0.01 | | | | 80% | 120% | |
| Cd | 1 | 2640950 | 0.393 | 0.410 | 4.2% | < 0.01 | | | | 80% | 120% | |
| Ce | 1 | 2640950 | 12.5 | 12.5 | 0.0% | < 0.01 | | | | 80% | 120% | |
| Co | 1 | 2640950 | 17.2 | 17.5 | 1.7% | < 0.1 | 5.6 | 5.0 | 112% | 80% | 120% | |
| Cs | 1 | 2640950 | 2.38 | 2.42 | 1.7% | < 0.05 | | | | 80% | 120% | |
| Ga | 1 | 2640950 | 10.7 | 10.9 | 1.9% | < 0.05 | | | | 80% | 120% | |
| Ge | 1 | 2640950 | 0.09 | 0.09 | 0.0% | < 0.05 | | | | 80% | 120% | |
| Hf | 1 | 2640950 | 0.02 | 0.02 | 0.0% | < 0.02 | | | | 80% | 120% | |
| Hg | 1 | 2640950 | 0.07 | 0.08 | 13.3% | < 0.01 | 1.7 | 1.3 | 128% | 80% | 120% | |
| In | 1 | 2640950 | 0.031 | 0.031 | 0.0% | < 0.005 | | | | 80% | 120% | |
| La | 1 | 2640950 | 6.29 | 6.25 | 0.6% | < 0.1 | | | | 80% | 120% | |
| Li | 1 | 2640950 | 24.4 | 24.8 | 1.6% | < 0.1 | | | | 80% | 120% | |
| Mo | 1 | 2640950 | 9.70 | 9.82 | 1.2% | < 0.05 | 287 | 280 | 103% | 80% | 120% | |
| Nb | 1 | 2640950 | 0.81 | 0.80 | 1.2% | < 0.05 | | | | 80% | 120% | |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| Solid Analysis (Continued) | | | | | | | | | | | |
|--|-------|-----------|----------|---------|-------|--------------|--------------------|--------------|----------|-------------------|------|
| RPT Date: Sep 08, 2011 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | Lower | Upper | |
| Ni | 1 | 2640950 | 20.3 | 20.9 | 2.9% | < 0.2 | 7 | 7 | 95% | 80% | 120% |
| Pb | 1 | 2640950 | 8.7 | 8.8 | 1.1% | < 0.1 | 28 | 30 | 93% | 80% | 120% |
| Rb | 1 | 2640950 | 13.8 | 14.1 | 2.2% | < 0.1 | | | | 80% | 120% |
| Re | 1 | 2640950 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% |
| Sb | 1 | 2640950 | 0.472 | 0.486 | 2.9% | < 0.05 | | | | 80% | 120% |
| Sc | 1 | 2640950 | 4.54 | 4.80 | 5.6% | < 0.1 | | | | 80% | 120% |
| Se | 1 | 2640950 | 0.25 | 0.26 | 3.9% | < 0.2 | | | | 80% | 120% |
| Sn | 1 | 2640950 | 0.96 | 0.92 | 4.3% | < 0.2 | | | | 80% | 120% |
| Sr | 1 | 2640950 | 51.7 | 52.0 | 0.6% | < 0.2 | | | | 80% | 120% |
| Ta | 1 | 2640950 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| Te | 1 | 2640950 | 0.05 | 0.05 | 0.0% | < 0.01 | | | | 80% | 120% |
| Th | 1 | 2640950 | 0.6 | 0.6 | 0.0% | < 0.1 | | | | 80% | 120% |
| Tl | 1 | 2640950 | 0.10 | 0.10 | 0.0% | < 0.02 | | | | 80% | 120% |
| U | 1 | 2640950 | 1.69 | 1.73 | 2.3% | < 0.05 | | | | 80% | 120% |
| W | 1 | 2640950 | 1.86 | 1.75 | 6.1% | < 0.05 | | | | 80% | 120% |
| Y | 1 | 2640950 | 8.39 | 8.37 | 0.2% | < 0.05 | | 7 | | 80% | 120% |
| Zr | 1 | 2640950 | 0.6 | 0.6 | 0.0% | < 0.5 | | | | 80% | 120% |
| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | |
| Ag | 1 | 2640974 | 0.252 | 0.260 | 3.1% | < 0.01 | | | | 80% | 120% |
| As | 1 | 2640974 | 6.44 | 6.50 | 0.9% | < 0.1 | | | | 80% | 120% |
| Au | 1 | 2640974 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| B | 1 | 2640974 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| Be | 1 | 2640974 | 0.52 | 0.49 | 5.9% | < 0.05 | | | | 80% | 120% |
| Bi | 1 | 2640974 | 0.284 | 0.297 | 4.5% | < 0.01 | | | | 80% | 120% |
| Cd | 1 | 2640974 | 0.259 | 0.268 | 3.4% | < 0.01 | | | | 80% | 120% |
| Ce | 1 | 2640974 | 9.09 | 8.22 | 10.1% | < 0.01 | | | | 80% | 120% |
| Co | 1 | 2640974 | 11.9 | 12.0 | 0.8% | < 0.1 | | | | 80% | 120% |
| Cs | 1 | 2640974 | 1.72 | 1.51 | 13.0% | < 0.05 | | | | 80% | 120% |
| Ga | 1 | 2640974 | 13.3 | 13.3 | 0.0% | < 0.05 | | | | 80% | 120% |
| Ge | 1 | 2640974 | 0.092 | 0.083 | 10.3% | < 0.05 | | | | 80% | 120% |
| Hf | 1 | 2640974 | 0.111 | 0.129 | 15.0% | < 0.02 | | | | 80% | 120% |
| Hg | 1 | 2640974 | 0.13 | 0.12 | 8.0% | < 0.01 | | | | 80% | 120% |
| In | 1 | 2640974 | 0.0333 | 0.0349 | 4.7% | < 0.005 | | | | 80% | 120% |
| La | 1 | 2640974 | 4.45 | 4.04 | 9.7% | < 0.1 | | | | 80% | 120% |
| Li | 1 | 2640974 | 28.8 | 27.8 | 3.5% | < 0.1 | | | | 80% | 120% |
| Mo | 1 | 2640974 | 2.07 | 2.23 | 7.4% | < 0.05 | | | | 80% | 120% |
| Nb | 1 | 2640974 | 1.88 | 1.90 | 1.1% | < 0.05 | | | | 80% | 120% |
| Ni | 1 | 2640974 | 17.8 | 17.3 | 2.8% | < 0.2 | | | | 80% | 120% |
| Pb | 1 | 2640974 | 5.9 | 5.9 | 0.0% | < 0.1 | | | | 80% | 120% |
| Rb | 1 | 2640974 | 8.21 | 7.74 | 5.9% | < 0.1 | | | | 80% | 120% |
| Re | 1 | 2640974 | < 0.001 | < 0.001 | 0.0% | < 0.001 | | | | 80% | 120% |
| Sb | 1 | 2640974 | 0.520 | 0.512 | 1.6% | < 0.05 | | | | 80% | 120% |
| Sc | 1 | 2640974 | 4.30 | 4.04 | 6.2% | < 0.1 | | | | 80% | 120% |

Quality Assurance

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

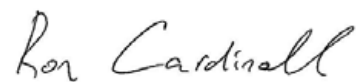
PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

Solid Analysis (Continued)

| RPT Date: Sep 08, 2011 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
|------------------------|-------|-----------|----------|--------|-------|--------------|--------------------|--------------|----------|-------------------|
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits |
| | | | | | | Lower | | | | Upper |
| Se | 1 | 2640974 | 0.3 | 0.3 | 0.0% | < 0.2 | | | 80% | 120% |
| Sn | 1 | 2640974 | 2.5 | 2.1 | 17.4% | < 0.2 | | | 80% | 120% |
| Sr | 1 | 2640974 | 19.7 | 18.8 | 4.7% | < 0.2 | 330 | 390 | 85% | 80% 120% |
| Ta | 1 | 2640974 | 0.01 | < 0.01 | | < 0.01 | | | 80% | 120% |
| Te | 1 | 2640974 | 0.083 | 0.074 | 11.5% | < 0.01 | | | 80% | 120% |
| Th | 1 | 2640974 | 1.44 | 1.50 | 4.1% | < 0.1 | | | 80% | 120% |
| Tl | 1 | 2640974 | 0.057 | 0.052 | 9.2% | < 0.02 | | | 80% | 120% |
| U | 1 | 2640974 | 0.474 | 0.477 | 0.6% | < 0.05 | | | 80% | 120% |
| W | 1 | 2640974 | 0.88 | 0.88 | 0.0% | < 0.05 | | | 80% | 120% |
| Y | 1 | 2640974 | 2.83 | 2.68 | 5.4% | < 0.05 | | 7 | 80% | 120% |
| Zr | 1 | 2640974 | 4.6 | 5.4 | 16.0% | < 0.5 | | | 80% | 120% |

Certified By:



Method Summary

CLIENT NAME: HAPPY CREEK MINERALS LTD.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

ATTENTION TO: DAVID BLANN

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|---------------------|---------------|----------------------|----------------------|
| Solid Analysis | | | |
| Sample Login Weight | MIN-12009 | | 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.

AGAT WORK ORDER: 11V521544

PROJECT NO: Silverboss

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 |