KRL MINERAL CLAIMS
TREPEE CK AREA
SOUTHEAST, BC
PROSPECTING AND ROCK GEOCHEMISTRY

BRITISH COLUMBIA
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Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Prospecting and Rock Geochemistry **TOTAL COST:** $12,873.15

AUTHOR(S): Sean Kennedy **SIGNATURE(S):**

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **YEAR OF WORK:** 2010

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S):

PROPERTY NAME: Silver Fox

CLAIM NAME(S) (on which the work was done): 519022, 704424, 704425, 835422, 835423, 835424, 835425, 835426, 835948, 835949

COMMODITIES SOUGHT: Cu, Ag, Au

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:

MINING DIVISION: Ft Steele **NTS/BCGS:** 082 G

LATITUDE: ° ' " **LONGITUDE:** ° ' " (at centre of work)

OWNER(S):
1) S. Kennedy, D. Lavoie 2) S. Kennedy

MAILING ADDRESS:
2290 DeWolfe Ave
Kimberley BC

107 6th Ave
Kimberley, BC

OPERATOR(S) [who paid for the work]:
1) Kootenay Gold Inc 2)

MAILING ADDRESS:
Suite 920 - 1055 W. Hastings St
Vancouver, BC

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
Property is underlain by Creston Fm which correlates with Ravalli stratigraphy in Montana where stratabound Cu-Ag deposits exist. Cu-Ag mineralization on the property appears to exist along a NW/SE trend and may be related to growth faults. Cu-Ag is stratabound in quartzite and altered siltstone units.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

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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 (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock	35	All	$973.15
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)	1:20,000	All	$11,000
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other	Report and drafting		$900
		TOTAL COST:	$12,873.15

PROSPECTING AND ROCK GEOCHEMISTRY REPORT

SILVER FOX PROPERTY

KRL MINERAL CLAIMS

FORT STEELE MINING DIVISION

TEEPEE CREEK AREA

SOUTHEAST BC

595,000 E/5,450,000 N

WORK PERFORMED SUMMER AND FALL 2010

OWNER: SEAN KENNEDY, DARLENE LAVOIE, SARA KENNEDY

OPERATOR: KOOTENAY GOLD INC.

VANCOUVER, BRITISH COLUMBIA

REPORT WRITTEN BY SEAN KENNEDY, PROSPECTOR

FEBRUARY 2011

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INTRODUCTION

During the end of the field season of 2010 a program of rock geochemistry and prospecting was undertaken on the KRL mineral claims in southeast BC. Reconnaissance style prospecting had discovered a stratabound copper occurrence hosted in Belt-Purcell strata. Subsequently the KRL claim block was expanded to include the newly discovered showing as well as prospective stratigraphy along what is considered a favourable horizon to the international border. The purpose of the program completed after the expansion of the property was to regionally evaluate the stratabound Cu-Ag potential of the Creston Formation across the property, and to trace the surface limits of a polymetallic vein system (KRL Vein) hosted in Belt-Purcell stratigraphy, which possibly may be part of a feeder system for stratabound Cu-Ag on the property.

The KRL, hereafter referred to as the Silver Fox, is a Revett-Type Cu-Ag target. The property covers a favourable stratigraphic interval that hosts a number of large economic deposits in Montana. The deposits in Montana are hosted within the Ravalli Group which correlates to the Creston Formation in BC. Recent work conducted by Geoscience BC (R. Hartlaub) recognized the area as having high potential for stratabound Cu-Ag mineralization within the Creston Formation. These conclusions were made after geological mapping and reconnaissance prospecting by R. Hartlaub discovered a number of stratabound Cu-Ag occurrences hosted in Creston Formation sediments, and identified a stratigraphic thickness of quartzite and siltstone similar to the host units in Montana.

LOCATION AND ACCESS

The property is located 23 kilometres south of Cranbrook, BC. The property is dissected by a large network of logging roads and can be accessed from numerous points including the Gold Creek FSR, Sundown Creek FSR, and Teepee Creek FSR. A large network of forestry roads provides excellent access to much of the property.

PROPERTY

The property is wholly owned by Darlene Lavoie, Sara Kennedy, and Sean Kennedy all of Kimberley, BC. Currently the property is funded under a first right of refusal to Kootenay Gold Inc.

Claim Name	Map Number	Orig. Stake Date	Good To Date	Area
SP	082G.022	Jun-27-2005	Oct-08-2011	126.5350
KRL	082G.022	Aug-13-2005	Oct-08-2011	527.4060
KRL 2	082G.022	Aug-14-2005	Oct-08-2011	400.8020
KRL 3	082G.022	Sep-04-2005	Oct-08-2011	189.9460
KRL 04-10	082G	Jan-23-2010	Oct-08-2011	527.5704
KRL 05-10	082G	Jan-23-2010	Oct-08-2011	379.9387
KRL 06-10	082G	Oct-08-2010	Oct-08-2011	527.935
KRL 07-10	082G	Oct-08-2010	Oct-08-2011	528.1525
KRL 08-10	082G	Oct-08-2010	Oct-08-2011	528.3202
KRL 09-10	082G	Oct-08-2010	Oct-08-2011	528.4385
KRL 10-10	082G	Oct-08-2010	Oct-08-2011	528.4733
KRL 11-10	082G	Oct-08-2010	Oct-08-2011	464.8987
KRL 12-10	082G	Oct-14-2010	Oct-14-2011	527.3183
KRL 13-10	082G	Oct-14-2010	Oct-14-2011	506.4601
KRL 14-10	082G	Oct-14-2010	Oct-14-2011	527.8481
KRL 15-10	082G	Oct-14-2010	Oct-14-2011	507.0073
KRL 16-10	082G	Oct-14-2010	Oct-14-2011	527.1879
KRL 17-10	082G	Oct-14-2010	Oct-14-2011	421.6778
KRL 18-10	082G	Oct-14-2010	Oct-14-2011	524.5569
KRL 19-10	082G	Oct-14-2010	Oct-14-2011	528.0383
KRL 20-10	082G	Oct-14-2010	Oct-14-2011	422.7539
KRL 21-10	082G	Oct-14-2010	Oct-14-2011	484.9516
BLACK TOOTH GRIN	082G	Oct-14-2010	Oct-14-2011	529.6923
KRL 22-10	082G	Oct-19-2010	Oct-19-2011	526.9818
KRL 23-10	082G	Oct-19-2010	Oct-19-2011	526.9791
KRL 24-10	082G	Oct-19-2010	Oct-19-2011	527.6424
KRL 25-10	082G	Oct-19-2010	Oct-19-2011	316.3192
KRL 26-10	082G	Oct-19-2010	Oct-19-2011	528.7888
KRL 27-10	082G	Oct-19-2010	Oct-19-2011	483.4412
KRL 28-10	082G	Oct-19-2010	Oct-19-2011	507.5639
KRL 29-10	082G	Oct-19-2010	Oct-19-2011	528.9604
KRL 30-10	082G	Oct-19-2010	Oct-19-2011	524.2431
KRL 31-10	082G	Oct-19-2010	Oct-19-2011	529.1933
KRL 33-10	082G	Oct-19-2010	Oct-19-2011	529.4402
KRL 34-10	082G	Oct-19-2010	Oct-19-2011	499.7333
KRL 35-10	082G	Oct-19-2010	Oct-19-2011	529.4758
KRL 36-10	082G	Oct-19-2010	Oct-19-2011	529.2259
KRL 100-10	082G	Nov-03-2010	Nov-03-2011	527.0675
KRL 101-10	082G	Nov-03-2010	Nov-03-2011	525.5498
KRL 102-10	082G	Nov-03-2010	Nov-03-2011	516.3739
KRL 103-10	082G	Nov-03-2010	Nov-03-2011	529.6493
KRL 104-10	082G	Nov-03-2010	Nov-03-2011	508.3735

Table 1 Property Status

PHYSIOGRAPHY

The area is typified by forested, rounded glaciated mountains. Bedrock exposure is quite limited at less than 5%. Elevation on the property does not exceed 2200 metres with the highest point being at Yahk Mountain. Elevation lows on the property approach 1100 metres. The area is primarily forested with lodgepole pine and douglas fir at lower elevations with spruce and balsam fir at higher ones, small patches of cedar are found in wetter areas, and larch is ubiquitous. Underbrush is typically comprised of rhododendron, mountain alder, kinikinik and some small patches of dwarf huckleberry. The area has seen extensive clear-cut logging and is in various stages of regeneration. The field season can be expected to last from early April, at lower elevations, to late October/mid November with the entire property being snow free from early June to late October.

HISTORY

The area has a very limited exploration history. The bulk of work conducted on the property was on the Silver Pipe, and KRL (Jake and Snake/Tee) veins. These veins occur along trend (SE) from the past producing St. Eugene camp and are typified by veins and breccia fills of goethite, magnetite, hematite, and manganese wad. At both locations veins are oriented east west within the trend of the mineralized corridor.

The KRL veins contain high grade Pb, Zn, Ag and multigram gold associated with iron wad material as well as strong pyromorphite and cerussite mineralization. The KRL veins are hosted within middle Creston Formation stratigraphy. At the KRL the middle Creston is a sequence of blocky bleached, sericitized, carbonatized, and manganese stained siltstone and argillite with intervals of clean medium to coarse grained quartzites. Alteration roll fronts are quite intense adjacent to the mineralized veins within the quartzite units which develop bullseye patterns and flooding of brown, purple, pink, and green colouration that is associated with chlorite, silica, hematite, carbonate, sericite, magnetite, and goethite alteration. Mineralization is associated with two intrusive bodies, a strongly altered gabbro-diorite and a syenite (?) dyke. The KRL veins were discovered in 1989 by C. Kennedy and trenched and drilled in the early 1990s. The area was staked by the Kennedy Group in the early part of the 2000s and since has undergone more intensive rock geochemistry and prospecting surveys as well as geological mapping.

The Silver Pipe was discovered in the 1960s by E. Pinchbeck and D. Pighin. Limonite wad veins and breccias at the Silver Pipe showing are very similar in character to those at the KRL. However no primary sulphide or lead carbonates have been discovered at the Silver Pipe, all vein and breccia occurrences are comprised of oxide material with highly altered sediment clasts. Numerous historic cat trenches cut the vein system along its east west trend.

PROPERTY GEOLOGY

The area is underlain by Mesoproterozoic Belt-Purcell Supergroup strata, an intracontinental rift-fill sequence which hosts a number of world-class deposits including Butte, Sullivan, the Western Montana Copper Sulphide Belt, and the Coeur d'Alene Camp.

The lowest stratigraphic unit on the property is the Upper Aldridge Formation which is comprised dominantly of thin bedded black argillite with minor quartzite and siltstone. The Upper Aldridge is overlain by shallower water quartzite, siltstone and argillite of the Creston Formation. The Creston is overlain by limey siltstones, dolomite, and limestone of the Kitchener Formation which is in turn overlain by thinner bedded siltstones of the Van Creek Formation. Nicol Creek Formation which is comprised of amygdaloidal basalt, tuff, pyroclastics, and minor siltstone overlies the Van Creek and can be found along the eastern flanks of the property. The main units encountered on the property are described in detail in the Prospecting section of this report.

Intrusive rocks on the property are comprised of Moyie gabbro-diorite sills that are coeval with sedimentation and occur as both sills and dykes dominantly in the Aldridge Formations. Later diorite dykes and sills intrude the upper stratigraphy and are likely related to the Nicol Creek volcanics. These diorites commonly skarn the more carbonate rich upper stratigraphy on the property. A small body of microcline rich intusive (syenite?) is located adjacent to the KRL polymetallic vein. A series of carbonatite boulders were discovered in one area of the property and represent a new discovery for this area.

Structurally the area is located along the eastern limb of the Moyie Anticline, a regionally significant shallow north plunging open fold structure which cores the Purcell Supergroup. A series of open anti-synclinal features flank the Moyie Anticline within the property boundaries. A series of north-south trending block faults and thrust faults are mapped on the southern portion of the property near the international border. The property is located along an apparent Precambrian fault system that extends southeast from the St. Eugene mine area. The structural environment is delineated by gabbro-diorite dykes, cross-cutting fragmentals within the Aldridge Formation, and Precambrian massive sulphide vein mineralization. Within the property various thickness changes within the stratigraphy were noted through recon mapping and likely reflect growth faults that are hidden by overburden.

ROCK GEOCHEMISTRY AND PROSPECTING

During the program 35 samples were collected and analyzed by Acme Labs in Vancouver for a 30 element group IDX with gold in ppb. Sample locations, descriptions and results are included in the appendix. A map showing sample locations with Au, Ag, and Cu plotted in ppb, ppm, and ppm respectively is located on page 14. Two prospecting maps, one for the north half of property and one for the south, showing routes traversed and geological information are included in the sleeve.

Rock geochemistry was utilized in conjunction with prospecting to test various stratigraphic horizons and altered bedrock occurrences. Outcrop in the area is very poor therefore road cuts were utilized to help provide control on the stratigraphy. 35 samples were collected across the property and mostly represent an early attempt at building a litho-geochemical data base. Prospecting discovered a number of stratabound copper showings that will warrant further work. They include but are not limited to; Blacktail Creek , Borrow Pit, Jake Creek, Skarn Zone, Upper Gilnocke, and Yahk Mountain .

Stratigraphy encountered on the Silverfox property was broken down into four major units:

The lowest unit was Middle Creston which is characterized by mauve to white/grey and green blocky siltstone/arenite with some argillite and medium to coarse grained mud chip breccia quartzite. Magnetite is ubiquitous with the Middle Creston but anomalous areas where either a build up or deficiency exists.

Upper Creston overlies the Middle Creston and is transitional to the Lower Kitchener. The Upper Creston is defined by finely laminated watery green siltstone and argillite with medium grained sandy lenses/beds up to 4 metres thick, this unit is limey and will fizz with HCl when powdered, interbedded near the top of the Upper Creston is a mauve magnetite rich thin bedded laminated argillaceous siltstone. Occasional bands of coarse grained quartzite and mud chip breccia up to 4 metres thick are interbedded throughout the Upper Creston. In the lower-middle portion of the unit on the north half of the property is a quartzite rich sequence with massive blocky clean muscovite bearing white vitreous quartzite that has occasional chlorite altered chips within it, this unit appears to be a traceable marker unit, thin orange weathering carbonate rich beds are also conspicuous in this part of the Upper Creston and may be part of an alteration front. Both the Middle and Upper Creston have shallow water primary sedimentary structures, but they are much more prevalent in the thinner bedded Upper Creston.

The Lower Kitchener is characterized by finely laminated buff brown weathering siltstone, dolomite, argillite, and more massive buff brown dolomitic siltstone and is generally devoid of the more massive quartzite found in the Upper Creston. The transition from the Upper Creston to Lower Kitchener is gradational and the contact is not well defined, it is generally placed where brown weathering dolomitic siltstone exceeds the greener laminated siltstone of the Upper Creston. The Upper Kitchener generally consists of massive black limestone and dolomite with molar tooth structures.

The Borrow Pit showing is located 1.5 kilometres west of Ranger Lake and consists of a series of quartzite/mudchip breccia beds over 3 metres thick in Upper Creston Fm. Bedding is generally flat in the area, however quartz veining is prevalent with veins oriented north-south and east-west. The showing contains a number of hydrothermal breccias which appear conformable to bedding and are highly altered with carbonate, chlorite, sericite, and muscovite. These breccias are spatially associated with disseminated grey copper, malachite, and azurite staining within the more massive quartzite beds. One sample was collected from the quartzites which assayed 0.18% Cu, 6 ppm Ag, and 275 ppb Au. The showing is in an area of poor outcrop and was not traced laterally. Some more time should be spent in the aree as there are a number of canyons in the vicinity.

The Jake Creek showings are located near the height of land on the east side of Jake Creek. The showings consist of stratabound copper, mainly as chalcopyrite with some malachite, azurite, and bornite hosted within the lower portion of the Upper Creston in a series of massive vitreous muscovite bearing quartzite and mixed orange weathering dolomitic siltstone and clean quartzite. This quartzite unit can be followed to the south and appears to thin in that direction. It is possible that a growth fault is controlling the thickness of the quartzite unit. At Troy (Spar Lake deposit) the mineralization is largely controlled by Precambrian growth faults where fluids could use them as conduits. The mineralized

stratigraphy occurs over a thickness of roughly 30 metres and can be traced south to the headwaters of Jake Creek for a distance of over 3 kilometres. A road landing below the better developed copper mineralization has a 310 degree trending fault zone marked by a strong sericite/pyrolusite colour anomaly and quartz veins with tourmaline which strike towards the better developed mineralization. Below this interval the hillsides are quite steep and a number of thick green quartzite, siltstone, and mudchip breccia beds of the Middle Creston are exposed in cliffs and as the dominant float boulder. These rocks tend to be strongly leached with pyrolusite spots and chlorite. Six samples were collected from the area with values up to 0.32% Cu and Ag to 25 ppm.

The Blacktail Creek showing is located in the headwafers of Blacktail Creek near the international border. The area encompasses a large hydrothermal alteration zone exposed in recent logging road cuts. The host Middle Creston Formation is altered to a bulls-eyed (solution roll fronts), mottled, pink-salmon colour with zones of strong pervasive and fracture controlled carbonate, chlorite, sericite, manganese, silica, goethite, magnetite, and hematite. Much of the zone is strongly leached and oxidized. Bornite was noted as fine blebs in altered sediments within a fault zone. East of the alteration zone the Creston appears to be in fault contact with Lower Kitchener Formation. Sulphide spotting is prevalent east of this fault zone in Kitchener stratigraphy.

The Skarn Zone is located near the headwaters of Haller Creek. Here numerous Middle Creston quartzite and mudchip breccia float boulders are strongly chlorite and epidote altered and bleached with disseminated malachite. Float of the Upper Creston vitreous quartzite unit is also abundant and is strongly goethilte and manganese altered. In outcrop Upper Creston (?) laminated siltstones are almost totally replaced by carbonate and chlorite in a zone of intensely developed axial plane cleavage. There is also an abundance of chlorite and epidote alteration in both sediment and gabbro-diorite float. This gabbro-diorite float is likely derived from a dyke as sills in this part of the Creston appear to be rare. The lack of intrusive float laterally also points to the float being derived from a dyke. This is important as it is likely delineating a structure which may be the mineralizing conduit for the disseminated copper that was found. It is also worth noting that an epidote altered gabbro-diorite dyke is located at the KRL veins.

The Upper Gilnocke Zone is located in the upper portion of Gilnocke Creek on the north and south sides of the drainage. On the south side of the drainage Upper Creston siltstone and sand lenses host disseminated chalcopyrite. On the north side of the creek a white quartzite band 20 cm thick within the Upper Creston contains disseminated chalcopyrite. In this area the Upper Creston appears to be unusually thick and was mapped from the valley bottom to the near the height of land.

The Yahk Mountain Zone is located from the summit of Yahk Mountain south in the headwaters of an unnamed creek. Here stratabound copper mineralization is hosted in silicified and carbonatized Upper Creston laminated siltstone, sand lenses, the lower-middle vitreous quartzite unit and also within strongly leached Middle Creston quartzite. Copper occurs as blebs of chalcopyrite within the lower-middle vitreous quartzite and as concentrated masses along primary bedding structures within sand lenses in silicified laminated green siltstone. Values up to 0.55% copper, 14 ppm silver, and 208 ppb gold were obtained from this area. Two areas were seen to have quartz-chlorite breccia float boulders with

copper, and lead mineralization. The character of the float is very similar to the mineralization at the KRL veins and Silver Pipe area and likely represents the development of another east-west vein system along the St. Eugene trend.

Carbonatite breccia float boulders were discovered in two areas near the eastern portion of the property. They were sericite and hematite altered with white sub-angular clasts supported by a carbonate rich matrix. Thin goethite rich quartz veins cut some of the boulders. The float boulders were aligned in a north-south trending zone and may represent a deep seated structure.

Zones of sulphide spotting within the Upper Kitchener are located across the majority of the property. Massive grey dolomite and stromatalitic dolomite contain rusty 'weeps' associated with disseminated pyrrhotite, pyrite, galena, sphalerite, and arsenic blebs. These zones can be laterally extensive and vary chemically. They may represent a diagenetic alteration of the Kitchener Formation.

CONCLUSIONS AND RECOMMENDATIONS

During the late field season of 2010 the KRL claim block was expanded to cover a prospective stratigraphic horizon that hosts a number of economic stratabound Cu-Ag deposits in Montana. The new property is now referred to as the Silver Fox. Subsequent recon prospecting and rock geochemistry discovered a number of prospective zones of Cu-Ag within the target stratigraphy. Prospecting also discovered a number of carbonatite breccia boulders and float trains as well as a sulphide alteration halo within the Kitchener Fm. Recon geological mapping in conjunction with prospecting delineated two areas where stratigraphic thicknesses appear to have changed (Jake Creek, and Upper Gilnocke). These are important observations because Cu-Ag mineralization in Montana is related to Precambrian growth faults, similar faults on the Silver Fox may have acted as conduits for mineralizing solutions.

It is recommended that the rest of the property is prospected and mapped in detail. Rock geochemistry should compliment both programs, testing both visually mineralized and altered rock and stratigraphically favourable horizons. Geophysics (airborne Mag/Em) should be used to find possible buried conductors in the Creston Fm that may be related to a sulphide system, magnetics would help to delineate structure that may have acted as conduits. A property scale silt program may be helpful in highlighting anomalous areas where bedrock exposure is poor. Once these steps are concluded the best looking target areas should be drill tested.

STATEMENT OF COSTS

Start - End Date:	Oct 14 - 23/10
Tenure work done on:	519022, 704424, 704425, 835422, 835423, 835424, 835425, 835426, 835948, 835949, 835952, 835955, 835956, 835960

Number of Samples: (includes freight)	35	$ 973.15	
Craig Kennedy: Oct 14, 15, 16, 17, 18, 20, 21, 23/10			
8 Mandays @ 350		2,800.00	
6 Truck days @ 150		1,200.00	
Mike Kennedy: Oct 17, 18, 19, 20			
4 Mandays @ 350		1,400.00	
Sean Kennedy: Oct 14, 15, 16, 17, 18, 19, 20/10			
7 Mandays @ 350		2,450.00	
7 Truck days @ 150		1,050.00	
Sara Kennedy: Oct 14, 15, 16, 17, 18, 20,23/10			
7 Mandays @ 200		1,400.00	
Sean Kennedy:			
2 Report days @ 350		700.00	
Maps & Misc			200.00
Tom Kennedy:			
2 Mandays @ 350			700.00
Total			$12,873.15

STATEMENT OF QUALIFICATIONS

I, Sean Kennedy, certify that:

1. I am an independent prospector residing at 272 Kimbrook Crescent, Kimberley, BC.

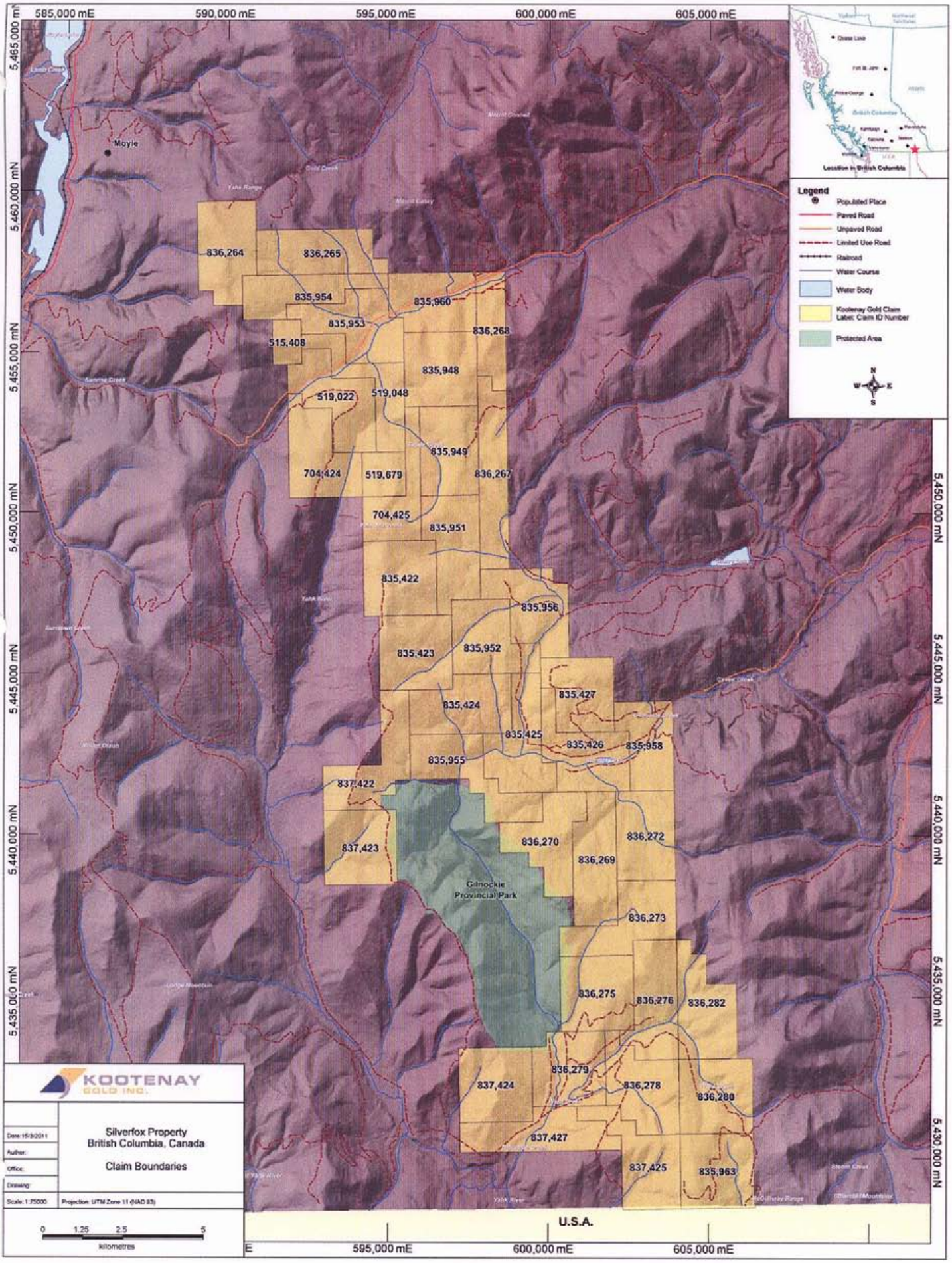
2. I have been actively prospecting in the throughout BC, Nevada, and Mexico for the past 15 years

3. I have been employed as a professional prospector by junior mineral exploration companies.

4. I own and maintain mineral claims in BC.

ROCK SAMPLE LOCATIONS AND DESCRIPTIONS

Sample #	UTM E	UTM N	Description
SAK10-215	604334	5429008	Strongly leached and altered Middle Creston, chl, bi, ser, carb, qtz, in fault zone, mag
SAK10-216	604334	5429008	Strongly leached and altered Middle Creston, chl, bi, ser, carb, qtz, in fault zone, mag
SAK10-217	604334	5429008	Strongly leached and altered Middle Creston, chl, bi, ser, carb, qtz, in fault zone, mag
SAK10-218	604334	5429008	Strongly leached and altered Middle Creston, chl, bi, ser, carb, qtz, in fault zone, mag
SK10-368	593777	5453333	Mn and Goe/Hem stained qtzite bx, some wad, angular float on altered knob,
SK10-369	593762	5453339	Same as last, strong chlorite, outcrop, lots of narrow veins
SK10-370	593545	5453314	Same as SK10-369, subcrop
SK10-371	593450	5453340	Strongly altered seds, subcrop, mag, chl, ser, qtz veining, w/Fe wad, beds 320/20 E
SK10-372	593517	5453318	Tree roots w/qtz veining w/goe, hem, mag wad, Mn
SK10-373	593517	5453318	Same as last
SK10-374	593525	5453339	Subcrop hem wad vein
SK10-375	593620	5453321	Silicified qtzite, py, hem, mn, carb, ser, chlorite, beds 330/24 E
SK10-376	595792	5449046	Qtz bx w/siltstone (grey/green) clasts up to 10x10 cm, bx boulders up to 1 m x 0.5 m, felted chl growing in qtz, Cpy, mal, py, rusty red and orange, PbS, Az, pyromorphite
SK10-377	595798	5449038	Same as last
SK10-378	595117	5448953	Qtzite lenses in green/purple fine grained seds, mal stain, qtzite beds up to 3 cm thick
SK10-379	595137	5448949	Same unit, Cu in qtzite lenses and margins, magnet te, qtzite beds up to 15 cm thick, thin veins w/mal stain, beds 20/24 E, veins 60/90
SK10-380	594763	5449379	Green siltstone/sandstone subcrop, almost totally leached out, some mal stain
SK10-381	598723	5447740	Green brown Kitchener Fm, massive siltstone, chl fractures and veins w/Cpy, some chl is replacing bitumen?, ripple beds, some sandy lenses w/Cpy, beds 16/14 E, veins trend 90
SK10-382	596017	5445569	Skarn zone, carb and Mn, chl altered qtzite float w/yellow oxide in cement
SK10-383	595751	5445349	Qtz feldspar vein cutting bleached and argillically altered qtzite and siltsone, rusty pink and yellow alt, veins 130/74 W, beds, 352 32 E
SK10-384	596033	5445582	Skarn area, mudchip bx and qtzite, Mn, carb, strong chl, mal stin, boulders up to 30 cm thich, immature sand grains
SK10-385	598346	5442214	Green finely laminated flaser bedded siltstone and qtzitic silst w/stratabound Cpy/mal, PbS, dessication cracks, Mn, chl, Py, biotite, beds 308/10 E
SK10-385A	597869	5441832	Upper Creston, silts, limey, py cubes with malachite around them
SK10-386	598339	5441257	Same unit w/Cpy along coarser sandy layers, dessication cracks, w/Cpy, calcite alt, Py
SK10-387	596703	5442327	Sandy beds in same unit w/Cpy, mal
SK10-388	597755	5443139	Qtz veining, subcrop, altered qtzite, mud chip bx, w/carb, goe, chl
SK10-389	598537	5442975	Totally leached qtzite, near top of Revett, Mn, carbonate
SK10-390	600502	5442473	Qtzite/mud chip bx, >30 cm wide, mal stain, grey Cu, chl, carb, alt, qtz w/py, unnit is >3 m wide, beds 330/26 E, veins, 90/70 S, 180/60 W
SK10-391	595472	5454529	Grey carb spotted medium bedded arenite w/mag, mud cracked tops, fine pink laminations, Cpy in greener qtzite w/orange alteration
SK10-392	595551	5454596	Start of stratabound Cpy in chl altered interbedded siltstone w/mudcracking and small sand lenses
SK10-393	598456	5450705	Zone of sulphide spotting in Kitchener, some qtz developed parallel to bedding, calcite spots, Cpy, beds 8/18 E
SK10-394	599490	5447037	Same as 393, 0/25 E
SK10-395	596215	5445177	Goe and Mn rich qtzite unit, medium grains, float
SK10-396	595796	5454649	Washed out qtzite w/mal, Cu lim, Mn spots, muscovite, sericite
SK10-397	595801	5454616	Same zone, bornite, azurite
SK10-398	596110	5448546	Qtzite w/chl, lim wad, Cpy, float
SK10-399	594756	5449533	Watery green laminated argillite and silts, some whispy qtz grains, mal, Cpy, 20 cm wide, between lavender mag bearing beds
SK10-400	596279	5453175	Qtzite boulders, coarse grained, Mn spots, white, mal stain, ser
SK10-401	596679	5452222	Clean muscovite qtzite, w disseminated Cpy, mal, big boulders
SK10-402	604334	5429008	Fault zone on landing, chl, biotite, carbonate, bornite, hem magnetite
SK10-403	596263	5455242	Carbonatite, altered boulders, pink stain, qtz, py
SK10-404	596263	5455242	Carbonatite, altered boulders, pink stain, qtz, py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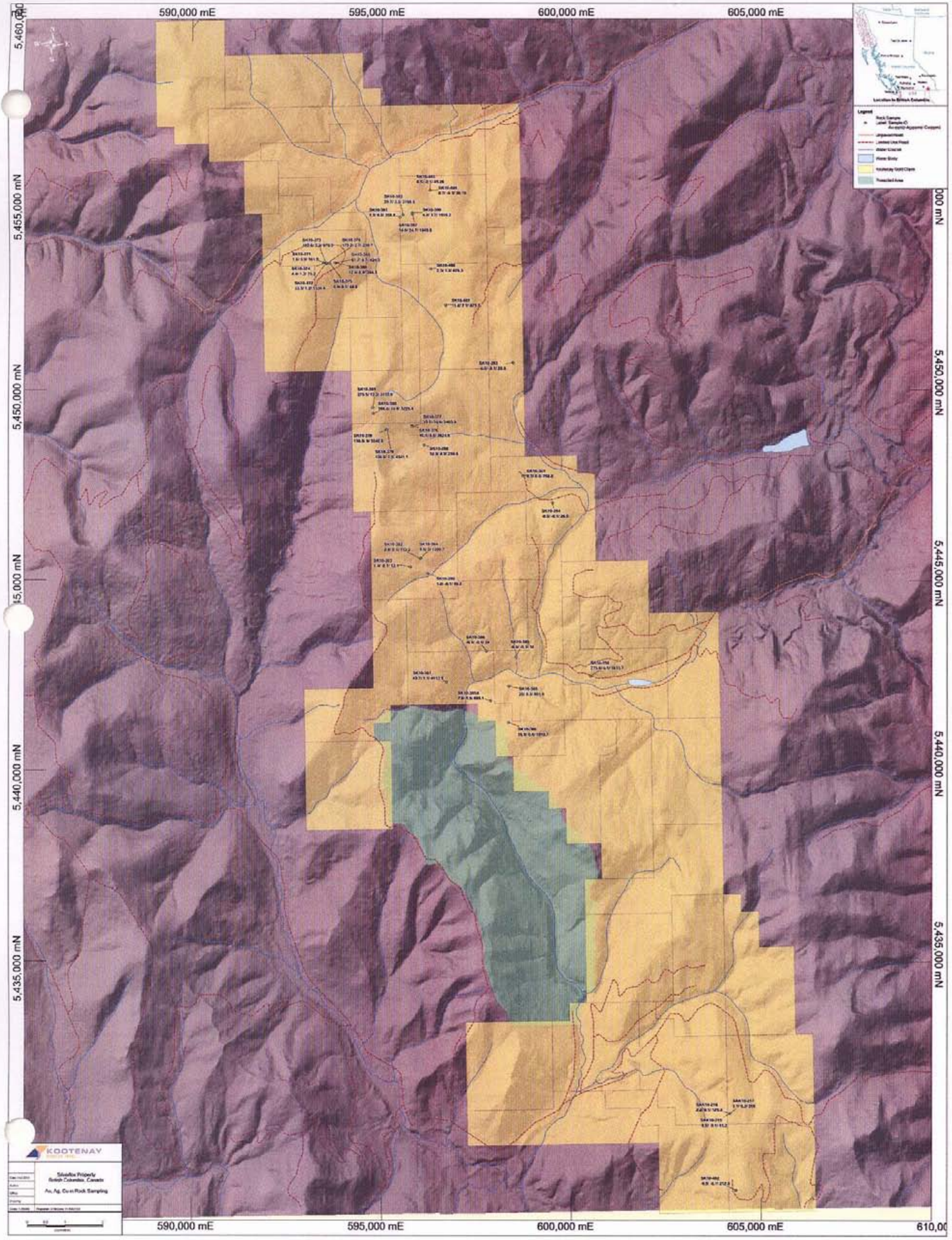
U.S.A.
Location in British Columbia
Legend
Populated Place
Paved Road
Unpaved Road
Limited Use Road
Railroad
Water Course
Water Body
Kootenay Gold Claim
Label: Claim ID Number
Protected Area
N
W
E
S
KOOTENAY GOLD INC.
Date: 15/3/2011
Author:
Office:
Drawing:
Scale: 1:75000
Projection: UTM Zone 11 (NAD 83)
Silverfox Property
British Columbia, Canada
Claim Boundaries
0
1.25
2.5
5
kilometres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Legend
KOOTENAY
Silverfox Property
British Columbia, Canada
Au, Ag, Cu in Rock Sampling

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Kootenay Gold Inc.**
Suite 920 - 1055 W. Hastings St.
Vancouver BC V6E 2E9 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Vancouver
Received: October 29, 2010
Report Date: December 20, 2010
Page: 1 of 3

CERTIFICATE OF ANALYSIS VAN10005898.1

CLIENT JOB INFORMATION

Project: KRL
Shipment ID:
P.O. Number
Number of Samples: 42

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	42	Crush, split and pulverize 250 g rock to 200 mesh			VAN
1DX3	40	1:1:1 Aqua Regia digestion ICP-MS analysis	30	Completed	VAN
1F06	2	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Kootenay Gold Inc.
Suite 920 - 1055 W. Hastings St.
Vancouver BC V6E 2E9
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
"**" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

AcmeLabs
Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
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www.acmelab.com

Client: **Kootenay Gold Inc.**
Suite 920 - 1055 W. Hastings St.
Vancouver BC V6E 2E9 Canada

Project: KRL
Report Date: December 20, 2010

CERTIFICATE OF ANALYSIS VAN10005898.1

	Method	WGHT	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
SK10-368	Rock	0.99	8.3	424.3	2649	85	6.7	3.4	3.8	5952	16.22	27.2	6.7	61.7	1.0	6	0.4	22.9	4.8	3	<0.01
SK10-369	Rock	0.74	14.6	264.3	1632	102	8.4	7.9	8.8	6646	17.03	16.4	3.5	12.4	1.3	13	1.0	11.0	0.4	10	<0.01
SK10-370	Rock	0.93	7.8	230.7	357.2	104	2.7	4.4	6.7	748	11.72	26.1	3.4	172.2	0.6	2	0.2	24.6	19.3	19	<0.01
SK10-371	Rock	0.53	4.0	161.9	14.0	26	0.9	8.1	8.5	3540	4.19	1.6	2.1	1.6	8.8	3	0.2	1.3	0.4	3	<0.01
SK10-372	Rock	0.65	63.0	1337	480.8	99	1.2	29.4	58.1	3707	21.21	18.5	10.8	33.3	2.1	4	0.3	16.6	32.1	31	0.01
SK10-373	Rock	0.50	40.7	970.3	401.0	131	3.2	18.3	54.1	4752	18.77	20.6	9.4	102.6	2.7	7	0.3	16.6	23.8	35	0.01
SK10-374	Rock	0.65	14.5	75.2	304.4	68	1.3	8.8	13.7	5877	14.79	8.7	5.8	4.4	2.2	16	0.3	3.6	20.0	24	<0.01
SK10-375	Rock	0.58	2.8	68.8	21.7	15	0.1	6.2	8.0	130	2.88	32.6	2.2	0.9	7.7	1	0.2	13.2	1.9	4	<0.01
SK10-376	Rock	0.74	1.9	3625	3901	361	9.5	20.2	9.5	239	2.84	13.2	1.6	40.1	1.2	2	0.6	10.0	0.7	3	0.01
SK10-377	Rock	0.65	1.0	2406	4289	247	10.6	14.1	5.1	118	2.56	10.2	1.1	35.2	1.8	2	0.5	10.4	0.8	3	0.01
SK10-378	Rock	0.69	0.2	5543	35.2	52	9.0	12.3	7.0	912	0.90	3.9	4.6	138.8	9.2	18	0.2	0.5	46.2	5	0.52
SK10-379	Rock	0.73	0.1	4541	30.4	49	7.5	12.7	6.8	791	0.88	3.4	3.9	126.6	10.1	15	0.1	0.7	44.2	6	0.45
SK10-380	Rock	1.35	0.3	3229	16.9	47	14.8	10.6	7.5	2827	1.23	3.2	6.3	208.6	9.8	109	0.3	0.5	18.4	4	4.03
SK10-381	Rock	0.66	<0.1	758.8	14.7	73	0.4	14.3	6.7	110	1.41	0.6	1.3	8.2	9.7	18	<0.1	0.7	0.9	7	0.66
SK10-382	Rock	0.30	2.6	153.2	5.1	41	0.1	5.0	2.6	453	2.39	0.7	0.4	2.8	2.0	21	<0.1	0.7	0.2	9	0.17
SK10-383	Rock	0.37	0.2	12.1	124.0	12	<0.1	2.8	4.6	341	0.56	<0.5	0.6	1.4	5.3	19	<0.1	0.3	0.2	8	0.35
SK10-384	Rock	0.90	0.2	1201	6.1	66	2.0	8.4	9.3	1857	0.97	0.7	0.9	9.5	4.1	27	0.2	<0.1	5.1	4	2.06
SK10-385	Rock	0.39	2.4	801.8	36.8	32	0.3	11.7	4.7	90	2.30	8.3	3.9	22.0	2.9	3	0.3	2.0	43.5	52	0.02
SK10-386	Rock	0.88	<0.1	1011	47.7	63	0.4	12.5	6.7	159	1.77	1.6	1.1	16.8	10.7	26	<0.1	1.6	1.2	8	0.78
SK10-387	Rock	0.76	1.5	4114	13.4	54	1.1	13.0	7.3	216	1.61	1.7	1.3	49.7	8.5	16	0.3	0.3	0.3	8	0.79
SK10-388	Rock	0.81	0.4	24.0	5.2	29	<0.1	5.6	3.4	451	1.12	3.2	0.8	<0.5	2.1	1	<0.1	0.3	<0.1	6	0.01
SK10-389	Rock	0.76	0.5	10.0	7.4	51	<0.1	3.5	1.6	1335	1.54	2.7	1.2	<0.5	2.3	14	<0.1	0.2	0.2	<2	0.24
SK10-390	Rock	0.79	0.2	1816	9.6	20	6.1	2.6	3.6	508	0.64	0.8	0.3	275.6	5.4	37	0.3	<0.1	40.9	4	1.75
SK10-391	Rock	0.60	<0.1	358.8	8.0	69	0.5	7.6	5.6	1246	0.94	3.0	1.2	4.5	8.3	29	0.5	4.4	0.7	<2	1.42
SK10-392	Rock	0.61	23.5	3188	92.3	8	3.5	1.1	1.6	184	0.50	2.6	22.8	29.7	9.8	8	0.1	1.0	1.3	<2	0.24
SK10-393	Rock	0.78	0.3	28.8	2.8	41	<0.1	10.9	4.4	122	1.66	3.7	0.5	<0.5	6.6	5	<0.1	0.7	0.1	8	1.21
SK10-394	Rock	0.78	0.3	26.5	3.4	61	<0.1	15.8	5.5	212	2.32	4.7	1.0	<0.5	9.8	33	<0.1	0.7	0.1	13	2.83
SK10-395	Rock	1.07	2.3	49.2	61.5	42	<0.1	3.6	4.5	1119	3.93	39.9	6.7	1.2	1.5	3	0.8	2.1	<0.1	54	0.02
SK10-396	Rock	0.89	0.4	1516	10.3	43	3.7	1.0	0.8	593	0.40	10.4	0.9	4.4	2.1	5	1.2	50.5	0.3	<2	0.31
SK10-397	Rock	0.32	0.2	1846	5.1	69	24.7	0.6	1.7	368	0.33	35.9	0.7	16.5	2.4	2	5.3	111.9	1.5	<2	0.62

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
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www.acmelab.com

Client: **Kootenay Gold Inc.**
Suite 920 - 1055 W. Hastings St.
Vancouver BC V6E 2E9 Canada

Project: KRL
Report Date: December 20, 2010

CERTIFICATE OF ANALYSIS VAN10005898.1

	Method	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Mo	Cu
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	0.01	0.01
SK10-368	Rock	0.044	4	8	0.03	21	0.002	<1	0.26	0.003	0.04	<0.1	0.31	0.9	0.1	<0.05	1	<0.5	<0.2	N.A.	N.A.
SK10-369	Rock	0.038	6	8	0.15	33	0.004	<1	0.94	0.001	0.03	<0.1	0.20	1.2	0.1	<0.05	3	<0.5	<0.2	N.A.	N.A.
SK10-370	Rock	0.037	4	15	<0.01	9	0.004	<1	0.17	0.002	<0.01	<0.1	0.37	0.7	<0.1	<0.05	2	<0.5	1.2	N.A.	N.A.
SK10-371	Rock	0.021	11	5	0.02	117	0.008	<1	0.61	0.003	0.22	<0.1	0.03	0.7	<0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
SK10-372	Rock	0.122	4	57	0.02	130	0.006	<1	0.39	<0.001	0.03	0.2	0.41	3.3	0.3	<0.05	4	<0.5	1.9	N.A.	N.A.
SK10-373	Rock	0.105	7	50	0.02	197	0.006	<1	0.53	0.001	0.03	0.3	0.58	4.1	0.5	<0.05	6	<0.5	1.5	N.A.	N.A.
SK10-374	Rock	0.069	6	24	0.01	206	0.009	<1	0.51	0.002	0.02	<0.1	0.19	2.2	0.2	<0.05	4	<0.5	2.5	N.A.	N.A.
SK10-375	Rock	0.029	5	4	<0.01	36	0.005	<1	0.28	0.003	0.19	<0.1	0.01	0.5	<0.1	<0.05	<1	1.7	<0.2	N.A.	N.A.
SK10-376	Rock	0.005	4	9	0.32	21	0.002	<1	0.55	0.003	0.04	<0.1	0.46	0.7	<0.1	0.43	2	<0.5	1.2	N.A.	N.A.
SK10-377	Rock	0.007	5	9	0.34	21	0.002	<1	0.59	0.004	0.06	<0.1	0.38	0.6	<0.1	0.28	2	0.5	0.9	N.A.	N.A.
SK10-378	Rock	0.044	20	7	0.48	200	0.006	<1	0.54	0.007	0.17	<0.1	0.21	0.6	<0.1	0.06	1	2.1	3.7	N.A.	N.A.
SK10-379	Rock	0.055	25	7	0.47	116	0.005	<1	0.64	0.007	0.21	<0.1	0.18	0.7	<0.1	0.06	1	1.3	3.3	N.A.	N.A.
SK10-380	Rock	0.229	31	8	2.04	271	0.014	<1	0.69	0.017	0.29	<0.1	0.15	1.2	0.2	<0.05	2	0.9	1.0	N.A.	N.A.
SK10-381	Rock	0.029	26	10	1.93	365	0.006	<1	1.52	0.006	0.26	<0.1	0.03	1.2	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
SK10-382	Rock	0.012	7	9	0.03	32	0.003	<1	0.18	<0.001	<0.01	<0.1	0.01	0.8	<0.1	<0.05	1	<0.5	<0.2	N.A.	N.A.
SK10-383	Rock	0.010	31	11	0.07	23	0.015	<1	0.65	0.002	0.05	<0.1	<0.01	1.5	<0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
SK10-384	Rock	0.028	18	8	0.93	90	0.003	<1	0.79	0.003	0.11	<0.1	<0.01	0.9	<0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
SK10-385	Rock	0.036	15	12	0.11	10	0.002	<1	0.24	<0.001	<0.01	<0.1	<0.01	0.8	<0.1	<0.05	<1	<0.5	5.5	N.A.	N.A.
SK10-386	Rock	0.048	25	13	1.96	305	0.020	<1	1.79	0.005	0.43	<0.1	<0.01	1.1	0.2	0.05	4	<0.5	<0.2	N.A.	N.A.
SK10-387	Rock	0.138	38	10	1.84	271	0.035	<1	1.35	0.013	0.58	<0.1	0.03	1.0	0.3	0.25	4	2.4	<0.2	N.A.	N.A.
SK10-388	Rock	0.007	9	11	0.16	65	0.002	<1	0.25	<0.001	0.04	<0.1	<0.01	0.7	<0.1	<0.05	<1	<0.5	<0.2	N.A.	N.A.
SK10-389	Rock	0.113	28	11	0.02	106	0.002	<1	0.10	0.004	0.03	<0.1	<0.01	0.5	<0.1	<0.05	<1	<0.5	<0.2	N.A.	N.A.
SK10-390	Rock	0.028	22	7	0.82	73	<0.001	<1	0.19	0.004	0.12	<0.1	0.20	0.7	<0.1	<0.05	<1	4.0	1.0	N.A.	N.A.
SK10-391	Rock	0.025	20	4	0.41	145	0.001	<1	0.30	0.009	0.16	<0.1	0.04	0.7	<0.1	<0.05	<1	<0.5	<0.2	N.A.	N.A.
SK10-392	Rock	0.036	12	3	0.02	51	0.002	<1	0.29	0.009	0.17	<0.1	0.20	0.5	<0.1	0.17	<1	0.6	<0.2	N.A.	N.A.
SK10-393	Rock	0.033	17	12	1.47	58	0.034	<1	1.38	0.006	0.61	<0.1	<0.01	1.1	0.4	<0.05	4	<0.5	<0.2	N.A.	N.A.
SK10-394	Rock	0.039	22	19	2.49	53	0.011	<1	2.30	0.006	0.27	<0.1	<0.01	1.4	0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
SK10-395	Rock	0.052	26	13	0.01	92	<0.001	<1	0.07	<0.001	0.02	<0.1	0.01	3.0	0.1	<0.05	<1	<0.5	<0.2	N.A.	N.A.
SK10-396	Rock	0.016	12	13	<0.01	283	<0.001	<1	0.10	0.002	0.06	<0.1	2.81	0.3	<0.1	<0.05	<1	<0.5	<0.2	N.A.	N.A.
SK10-397	Rock	0.024	17	11	<0.01	189	<0.001	<1	0.15	0.005	0.09	<0.1	10.21	0.3	<0.1	<0.05	<1	<0.5	<0.2	N.A.	N.A.

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Project: KRL
Report Date: December 20, 2010

CERTIFICATE OF ANALYSIS VAN10005898.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
	Unit	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm
	MDL	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5
SK10-368	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-369	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-370	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-371	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-372	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-373	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-374	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-375	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-376	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-377	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-378	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-379	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-380	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-381	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-382	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-383	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-384	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-385	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-386	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-387	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-388	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-389	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-390	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-391	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-392	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-393	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-394	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-395	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-396	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-397	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Kootenay Gold Inc.**
Suite 920 - 1055 W. Hastings St.
Vancouver BC V6E 2E9 Canada

Project: KRL
Report Date: December 20, 2010

CERTIFICATE OF ANALYSIS VAN10005898.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf	Nb	Rb
	Unit	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02	0.02	0.1
SK10-368	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-369	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-370	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-371	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-372	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-373	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-374	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-375	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-376	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-377	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-378	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-379	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-380	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-381	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-382	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-383	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-384	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-385	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-386	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-387	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-388	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-389	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-390	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-391	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-392	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-393	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-394	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-395	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-396	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-397	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

AcmeLabs
Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Kootenay Gold Inc.**
Suite 920 - 1055 W. Hastings St.
Vancouver BC V6E 2E9 Canada

Project: KRL
Report Date: December 20, 2010

CERTIFICATE OF ANALYSIS VAN10005898.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
SK10-368	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-369	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-370	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-371	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-372	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-373	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-374	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-375	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-376	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-377	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-378	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-379	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-380	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-381	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-382	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-383	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-384	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-385	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-386	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-387	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-388	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-389	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-390	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-391	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-392	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-393	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-394	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-395	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-396	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-397	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Kootenay Gold Inc.**
Suite 920 - 1055 W. Hastings St.
Vancouver BC V6E 2E9 Canada

Project: KRL
Report Date: December 20, 2010

CERTIFICATE OF ANALYSIS VAN10005898.1

	Method	WGHT	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
SK10-398	Rock	0.54	1.3	259.6	915.9	207	4.9	3.7	19.7	219	5.39	521.6	1.2	52.9	2.1	3	1.5	3.0	21.7	5	<0.01
SK10-399	Rock	0.88	<0.1	3533	5.6	60	12.3	12.7	7.0	634	0.73	2.2	2.1	279.9	10.8	26	0.1	0.8	16.8	9	0.63
SK10-400	Rock	0.73	0.1	426.3	10.4	5	1.3	0.8	0.5	261	0.31	4.2	0.4	2.5	1.6	1	<0.1	16.9	0.2	<2	0.04
SK10-401	Rock	0.53	0.1	875.7	2.9	11	2.1	0.8	0.7	33	0.24	13.9	0.5	11.4	1.4	7	0.2	45.0	0.5	<2	0.03
SK10-402	Rock	1.03	1.9	212.8	8.0	28	<0.1	10.5	18.7	186	2.13	1.4	1.9	<0.5	2.7	3	<0.1	1.0	1.7	7	0.02
SK10-403	Rock	0.59	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-404	Rock	0.93	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SAK10-215	Rock	0.46	0.2	41.2	3.6	167	<0.1	33.4	29.2	468	5.17	1.1	0.4	<0.5	6.2	3	<0.1	0.1	0.8	22	0.02
SAK10-216	Rock	0.62	0.5	129.3	6.0	83	0.1	23.7	15.7	280	2.94	0.8	0.5	2.2	6.4	18	0.1	0.2	3.8	12	0.05
SAK10-217	Rock	0.76	0.3	256.0	5.1	71	0.2	17.1	14.4	400	3.13	0.9	0.8	5.1	6.1	14	0.1	0.2	4.9	15	0.09
SAK10-218	Rock	0.42	0.3	7.3	8.7	5	<0.1	3.9	4.4	214	0.85	1.8	0.5	<0.5	3.8	2	<0.1	0.2	0.1	6	0.02
SK10-385A	Rock	0.86	21.4	695.1	177.5	134	1.9	17.1	9.3	153	1.71	1.7	3.1	7.8	9.1	18	<0.1	0.3	6.7	11	0.29

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Vancouver BC V6E 2E9 Canada

Project: KRL
Report Date: December 20, 2010

CERTIFICATE OF ANALYSIS VAN10005898.1

	Method	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Mo	Cu
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	0.01	0.01
SK10-398	Rock	0.023	13	16	0.42	27	0.002	<1	0.67	<0.001	0.04	<0.1	0.14	0.6	<0.1	0.27	2	0.5	1.3	N.A.	N.A.
SK10-399	Rock	0.045	22	11	0.76	217	0.007	<1	0.75	0.029	0.25	<0.1	0.12	1.0	0.1	<0.05	2	1.3	1.8	N.A.	N.A.
SK10-400	Rock	0.022	9	16	<0.01	47	<0.001	<1	0.05	0.001	0.03	<0.1	0.49	0.2	<0.1	<0.05	<1	<0.5	<0.2	N.A.	N.A.
SK10-401	Rock	0.017	8	19	<0.01	705	<0.001	<1	0.08	0.002	0.04	<0.1	1.20	0.2	<0.1	<0.05	<1	<0.5	<0.2	N.A.	N.A.
SK10-402	Rock	0.011	5	20	0.19	30	0.001	<1	0.61	0.004	0.03	<0.1	<0.01	2.1	<0.1	<0.05	2	1.1	0.2	N.A.	N.A.
SK10-403	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	0.87	45.26
SK10-404	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	0.62	38.19
SAK10-215	Rock	0.013	3	19	1.25	31	0.004	<1	2.84	0.002	0.05	<0.1	<0.01	3.9	<0.1	<0.05	8	<0.5	0.2	N.A.	N.A.
SAK10-216	Rock	0.029	33	19	0.60	48	0.002	<1	1.61	0.007	0.05	<0.1	<0.01	2.2	<0.1	<0.05	5	<0.5	0.2	N.A.	N.A.
SAK10-217	Rock	0.023	26	19	0.44	41	0.003	<1	1.62	0.017	0.07	<0.1	<0.01	3.0	<0.1	<0.05	5	<0.5	<0.2	N.A.	N.A.
SAK10-218	Rock	0.007	9	10	0.05	60	0.007	<1	0.54	0.001	0.15	<0.1	<0.01	1.5	<0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
SK10-385A	Rock	0.070	24	17	2.03	645	0.011	<1	1.86	0.035	0.27	<0.1	<0.01	1.8	0.1	<0.05	6	<0.5	0.9	N.A.	N.A.

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Vancouver BC V6E 2E9 Canada

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CERTIFICATE OF ANALYSIS VAN10005898.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
	Unit	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm
	MDL	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5
SK10-398	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-399	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-400	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-401	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-402	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-403	Rock	4.85	40.5	50	63.5	39.3	906	4.74	68.8	0.5	0.5	0.7	7.2	0.03	0.98	0.15	20	1.06	0.168	17.5	25.4
SK10-404	Rock	28.53	21.6	36	42.2	36.4	1057	3.83	78.0	0.4	0.7	0.7	6.7	0.09	1.56	0.53	11	0.33	0.152	15.5	12.9
SAK10-215	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SAK10-216	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SAK10-217	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SAK10-218	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-385A	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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CERTIFICATE OF ANALYSIS VAN10005898.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf	Nb	Rb
	Unit	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02	0.02	0.1
SK10-398	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-399	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-400	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-401	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-402	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-403	Rock	1.81	55.3	0.005	<1	2.45	0.026	0.24	<0.1	3.5	0.06	<0.02	9	0.2	<0.02	5.5	0.30	<0.1	<0.02	0.11	7.2
SK10-404	Rock	0.72	91.3	0.004	2	1.64	0.031	0.29	<0.1	2.5	0.07	<0.02	6	<0.1	<0.02	2.8	0.34	<0.1	0.06	0.03	12.5
SAK10-215	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SAK10-216	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SAK10-217	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SAK10-218	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-385A	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
SK10-398	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-399	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-400	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-401	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-402	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-403	Rock	<0.1	<0.05	2.0	11.96	33.8	<0.02	<1	0.3	37.1	<10	<2
SK10-404	Rock	<0.1	<0.05	3.7	10.23	31.2	<0.02	2	0.2	16.3	<10	<2
SAK10-215	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SAK10-216	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SAK10-217	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SAK10-218	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SK10-385A	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

Acme Analytical Laboratories (Vancouver) Ltd.
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www.acmelab.com

Client: **Kootenay Gold Inc.**
Suite 920 - 1055 W. Hastings St.
Vancouver BC V6E 2E9 Canada

Project: KRL
Report Date: December 20, 2010

QUALITY CONTROL REPORT VAN10005898.1

Method		WGHT	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
SK10-369	Rock	0.74	14.6	264.3	1632	102	8.4	7.9	8.8	6646	17.03	16.4	3.5	12.4	1.3	13	1.0	11.0	0.4	10	<0.01
REP SK10-369	QC		15.3	264.1	1663	101	8.3	8.4	8.8	6739	17.49	17.4	3.6	14.3	1.3	13	0.7	11.5	0.4	11	<0.01
SK10-401	Rock	0.53	0.1	875.7	2.9	11	2.1	0.8	0.7	33	0.24	13.9	0.5	11.4	1.4	7	0.2	45.0	0.5	<2	0.03
REP SK10-401	QC		0.2	882.0	3.1	12	2.2	0.8	0.6	34	0.24	14.1	0.5	8.8	1.5	8	0.2	45.2	0.5	<2	0.03
Core Reject Duplicates																					
SK10-391	Rock	0.60	<0.1	358.8	8.0	69	0.5	7.6	5.6	1246	0.94	3.0	1.2	4.5	8.3	29	0.5	4.4	0.7	<2	1.42
DUP SK10-391	QC		0.1	363.7	8.0	66	0.4	7.0	5.6	1206	0.91	2.9	1.2	6.6	8.2	28	0.5	3.9	0.6	<2	1.37
Reference Materials																					
STD DS7	Standard																				
STD DS7	Standard		22.0	112.7	71.4	403	1.1	57.0	9.7	625	2.39	51.2	4.8	71.6	4.8	74	5.7	5.9	4.9	84	0.96
STD DS7	Standard		20.1	106.3	65.9	383	1.0	55.2	8.8	588	2.32	49.2	4.7	64.7	4.6	69	5.9	5.6	4.5	81	0.93
STD DS8	Standard																				
STD DS8	Standard		13.6	114.2	129.7	298	1.7	40.3	7.7	622	2.48	26.0	3.0	102.3	7.3	68	2.2	5.8	7.4	42	0.72
STD DS8	Standard		14.2	112.0	120.4	310	1.8	38.8	7.8	614	2.48	25.8	2.9	111.4	7.1	68	2.2	5.6	6.9	41	0.72
STD DS7 Expected			20.5	109	70.6	411	0.9	56	9.7	627	2.39	50	4.9	70	4.4	72	6.4	4.6	4.5	84	0.93
STD DS8 Expected			13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7
BLK	Blank																				
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank	<0.01	<0.1	2.1	3.0	43	<0.1	3.1	4.1	533	1.82	<0.5	2.0	3.3	5.5	53	<0.1	<0.1	0.1	34	0.46
G1	Prep Blank	<0.01	0.2	2.2	2.9	44	<0.1	2.8	3.9	521	1.77	<0.5	2.1	1.3	5.9	50	<0.1	<0.1	<0.1	34	0.45

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Project: KRL
Report Date: December 20, 2010

QUALITY CONTROL REPORT VAN10005898.1

	Method	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1DX30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Mo	Cu
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	0.01	0.01
Pulp Duplicates																					
SK10-369	Rock	0.038	6	8	0.15	33	0.004	<1	0.94	0.001	0.03	<0.1	0.20	1.2	0.1	<0.05	3	<0.5	<0.2	N.A.	N.A.
REP SK10-369	QC	0.040	6	8	0.15	33	0.004	<1	0.94	0.001	0.03	<0.1	0.20	1.3	0.1	<0.05	3	<0.5	<0.2		
SK10-401	Rock	0.017	8	19	<0.01	705	<0.001	<1	0.08	0.002	0.04	<0.1	1.20	0.2	<0.1	<0.05	<1	<0.5	<0.2	N.A.	N.A.
REP SK10-401	QC	0.016	8	20	<0.01	697	<0.001	<1	0.08	0.002	0.04	<0.1	1.22	0.2	<0.1	<0.05	<1	<0.5	<0.2		
Core Reject Duplicates																					
SK10-391	Rock	0.025	20	4	0.41	145	0.001	<1	0.30	0.009	0.16	<0.1	0.04	0.7	<0.1	<0.05	<1	<0.5	<0.2	N.A.	N.A.
DUP SK10-391	QC	0.023	20	3	0.40	144	0.001	<1	0.30	0.009	0.16	<0.1	0.04	0.7	<0.1	<0.05	<1	<0.5	<0.2	N.A.	N.A.
Reference Materials																					
STD DS7	Standard																			22.01	111.0
STD DS7	Standard	0.076	13	187	1.05	410	0.126	38	1.03	0.097	0.47	3.8	0.23	2.5	4.3	0.20	5	3.5	1.5		
STD DS7	Standard	0.069	12	184	1.02	399	0.122	37	0.97	0.091	0.44	3.5	0.21	2.3	3.7	0.19	4	2.6	1.7		
STD DS8	Standard																			13.09	106.3
STD DS8	Standard	0.078	16	122	0.61	279	0.122	3	0.93	0.088	0.43	3.1	0.19	2.4	5.5	0.16	5	5.3	8.4		
STD DS8	Standard	0.073	16	121	0.61	294	0.126	3	0.92	0.086	0.41	3.0	0.21	2.2	5.3	0.16	5	5.1	6.6		
STD DS7 Expected		0.08	13	192	1.05	410	0.124	39	1.0195	0.089	0.44	3.4	0.21	2.5	4.2	0.19	5	3.5	1.18	20.5	109
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5	13.44	110
BLK	Blank																			<0.01	<0.01
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2		
Prep Wash																					
G1	Prep Blank	0.072	12	7	0.52	181	0.123	2	0.88	0.072	0.49	<0.1	<0.01	1.9	0.3	<0.05	4	<0.5	<0.2	0.11	2.33
G1	Prep Blank	0.074	12	8	0.50	161	0.121	<1	0.87	0.070	0.47	0.1	<0.01	1.8	0.3	<0.05	4	<0.5	<0.2	0.13	2.35

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Vancouver BC V6E 2E9 Canada

Project: KRL
Report Date: December 20, 2010

QUALITY CONTROL REPORT VAN10005898.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
Unit		ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm
MDL		0.01	0.1	2	0.1	0.1	1.	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5
Pulp Duplicates																					
SK10-369	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP SK10-369	QC																				
SK10-401	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP SK10-401	QC																				
Core Reject Duplicates																					
SK10-391	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
DUP SK10-391	QC	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Reference Materials																					
STD DS7	Standard	67.50	397.1	946	56.5	9.7	626	2.35	52.1	5.0	70.9	4.8	72.7	6.51	6.11	4.76	80	0.95	0.076	13.8	194.7
STD DS7	Standard																				
STD DS7	Standard																				
STD DS8	Standard	119.9	308.4	1701	36.9	7.4	607	2.38	25.7	2.7	107.8	6.7	64.0	2.48	5.68	6.83	40	0.68	0.080	16.1	113.1
STD DS8	Standard																				
STD DS8	Standard																				
STD DS7 Expected		70.8	411	890	56	9.7	627	2.39	50	4.9	70	4.4	72.3	6.38	4.6	4.51	84	0.93	0.08	12.7	192
STD DS8 Expected		123	312	1690	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6	115
BLK	Blank	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001	<0.5	<0.5
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	3.17	43.1	9	2.6	4.1	534	1.84	0.2	2.1	1.4	5.5	52.6	<0.01	<0.02	0.10	35	0.44	0.077	11.4	7.4
G1	Prep Blank	3.05	42.3	10	2.7	3.8	521	1.78	0.3	2.0	0.8	6.0	50.7	<0.01	<0.02	0.09	34	0.45	0.077	12.8	7.8

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QUALITY CONTROL REPORT VAN10005898.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf	Nb	Rb
	Unit	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02	0.02	0.1
Pulp Duplicates																					
SK10-369	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP SK10-369	QC																				
SK10-401	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP SK10-401	QC																				
Core Reject Duplicates																					
SK10-391	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
DUP SK10-391	QC	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Reference Materials																					
STD DS7	Standard	1.05	416.7	0.124	37	1.02	0.091	0.46	3.7	2.7	3.95	0.19	228	3.0	1.36	4.9	6.45	<0.1	0.13	0.72	36.7
STD DS7	Standard																				
STD DS7	Standard																				
STD DS8	Standard	0.60	273.8	0.111	2	0.94	0.083	0.42	3.0	2.4	5.32	0.15	199	5.1	5.23	4.8	2.51	0.1	0.08	1.65	37.8
STD DS8	Standard																				
STD DS8	Standard																				
STD DS7 Expected		1.05	410	0.124	36.6	1.0195	0.089	0.44	3.4	2.5	4.19	0.19	210	3.5	1.18	4.6	6.36	0.1	0.11	0.71	35.8
STD DS8 Expected		0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	2.3	5.4	0.1679	192	5.23	5	4.7	2.48	0.13	0.08	1.65	39
BLK	Blank	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02	<0.02	<0.1
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	0.52	173.9	0.117	<1	1.03	0.077	0.53	<0.1	2.3	0.31	<0.02	<5	<0.1	<0.02	4.2	2.91	<0.1	0.07	0.55	40.7
G1	Prep Blank	0.51	169.7	0.115	<1	0.98	0.074	0.51	<0.1	2.2	0.30	<0.02	6	<0.1	<0.02	4.2	2.91	0.1	0.06	0.54	40.0

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QUALITY CONTROL REPORT VAN10005898.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
Pulp Duplicates												
SK10-369	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP SK10-369	QC											
SK10-401	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP SK10-401	QC											
Core Reject Duplicates												
SK10-391	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
DUP SK10-391	QC	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Reference Materials												
STD DS7	Standard	5.2	<0.05	5.9	6.33	37.1	1.57	5	1.5	28.7	75	43
STD DS7	Standard											
STD DS7	Standard											
STD DS8	Standard	7.1	<0.05	2.3	6.09	28.4	2.25	59	4.7	25.9	127	335
STD DS8	Standard											
STD DS8	Standard											
STD DS7 Expected		4.61		5.4	5.18	36	1.57	4	1.6	29.3	70	40
STD DS8 Expected		6.7	0.003	2.3	6.1	29.8	2.19	55	5.2	26.34	110	339
BLK	Blank	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank											
BLK	Blank											
Prep Wash												
G1	Prep Blank	0.6	<0.05	1.2	4.79	19.6	<0.02	<1	0.3	30.3	<10	<2
G1	Prep Blank	0.5	<0.05	1.1	4.97	21.2	<0.02	<1	0.2	30.4	<10	<2

590,000 mE 592,000 mE 594,000 mE 596,000 mE 598,000 mE 600,000 mE 602,000 mE 604,000 mE 606,000 mE 608,000 mE

5,460,000 mN 5,458,000 mN 5,456,000 mN 5,454,000 mN 5,452,000 mN 5,450,000 mN 5,448,000 mN 5,446,000 mN 5,444,000 mN

Location in British Columbia

KOOTENAY GOLD INC.

PROSPECTING MAP

Silverfox Property - North
British Columbia, Canada

North Half of Claim Block
on Topography

Date:	16/3/2011
Author:	
Office:	
Drawing:	
Scale:	1:20000
Projection:	UTM Zone 11 (NAD 83)

0 250 500 1,000
metres

LEGEND

UPPER KITCHENER
LOWER KITCHENER
UPPER CRESTON
MIDDLE CRESTON

ROUTE TRAVERSED (S/F)
FLOAT AR
GABBRO

SILVERFOX #1009B V1 - South Half - Claims on Topo - 20K - E - Mar16,2011.pdf