Technical Report

Geochemical Surveys on the Natlan Property

Omineca Mining Division
Tenure Numbers:
839371, 839625, 839629, 929825, 929826, 929827, 929828, 929829, 929830, 929833, 929835, 929836, 929837, 929840, 929841, 929842, 929844, 929845, 929846, 929847, 929848, 929849

937010NTS: 093M/06
Latitude 55° 24'N, Longitude 127° 18'W
UTM Zone 09 (NAD 83)
Easting 608000
Northing 6141000

Work performed
September 06-November 15, 2012

For

Stratton Resources Inc.
700-1199 West Hastings St.
Vancouver, British Columbia
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By

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February 13, 2013

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Item 1: Summary

The Natlan/Ace property lies approximately 70 km north of Smithers and 23 km northeast of New Hazelton in west-central B.C on mapsheet NTS 93M/06 at latitude 55° 24'N, longitude 127° 18'W. Logging roads extend from Highway 16 up the Natlan and Itzul Creek valleys and are both within the property boundaries, to within 2km to the west of the Ace showing and 5km to the east of the Natlan showing, (Minfile 093M 033).

The property covers a large Late Cretaceous Bulkley Plutonic Suite monzonite to quartz-monzonite stock intruding Middle Jurassic to Late Cretaceous Bowser Lake Group sediments. The sediments are domed away on all sides from the intrusive body and it is thought that the area represents the roof zone of a shallowly buried mineralized pluton.

The area was initially explored as part of the porphyry boom in the mid-1960s. The Natlan showing was discovered in 1974 by Canadian Nickel Company Limited and consists of an extensive area of molybdenum mineralization primarily on the eastern margin of the large monzonite intrusion. Composite chip sampling, of unspecified widths, returned values up to 700ppm copper and 1650ppm molybdenum. All companies noted the extensive leaching of metals from the surface environment and believed that better grades could be found below the zone of oxidation.

The Ace showing is not documented in the BC Minfile but is at the approximate location of Minfile 093M 036, Babine Range. The area was explored by Mastodon-Highland Bell Mines Ltd. in 1967 following up on a regional silt sampling program. W.R. Bacon P. Eng., chief geologist for the program, stated that (in comparing) "results from thousands of silt and soil samples taken by the company in the area between Hazelton and Babine Lake, The majority of the samples taken (on the Ace property) contained abnormal amounts of copper. A lessor number returned anomalous molybdenum values." At that time, the company had outlined an open ended >500ppm copper-in-soil anomaly in excess of 1800m long and up to 800m wide. Maximum values in the 1967 geochemical survey reached 1850ppm copper and 500ppm molybdenum in soils. Exploration by Teck Corp., in 1997, confirmed the anomalous soils and identified the presence of significant porphyry style mineralization in sericite altered granodiorite. Rock sampling returned copper assays commonly 0.1-0.48%, silver values between 0.4- 578ppm and gold values from 5-910ppb, including one sample that returned 910ppb Au, 36gm/t Ag and 1169ppm Cu over 5m. A short program by Paget Resources in 2008 returned values to 0.6% Cu, 0.245% Mo, 3.27gm/t Au and 200gm/t Ag from select grab samples on the Ace target.

Satellite Aster Imagery analysis completed by the author in 2011, revealed wide areas of iron oxide alteration that coincides with the historical Ace soil anomaly and other gossanous areas on the claim group. Coincident with this anomaly, at the Ace showing, is moderate to strong Hydroxyl alteration (clay alteration), probable Alunite alteration (indicative of advanced argillic alteration) and probable Sericite alteration supporting the observations of moderate to strong, pervasive sericite alteration over a large portion the dykes present (Evans, 1998). A few hundred metres to the north and paralleling the Ace

anomaly, the Aster images showed a wide area of intense silica alteration with a strike length of approximately 4500m.

Sampling by the author for Stratton Resources in 2012 confirmed earlier C-horizon soils across the highly gossanous area at the Ace showing. Results returned an average of 528ppm Cu over 950m with maximum values to 1410ppm Cu, 742ppm Mo, 1880ppm Pb and 2220ppm Zn. Approximately 2000m to the west, humus-Ah samples identified an area 1150m wide that is highly anomalous in base and precious metals. A 900m section of this anomaly averages 0.080ppm with values up to 0.397 ppm Au. Calcium and strontium form “rabbit ear” anomalies peripheral to the apical gold anomaly. This area of gold enrichment appears to lie on strike of the intense silica alteration noted in the Satellite Aster imagery.

The claims that are subject to this report are 100% owned by K. Galambos. An additional twenty-two claims were staked surrounding the core ground and are included in an option agreement dated December 13, 2011 between Stratton Resources Inc., AZ Copper Corp., the optionees and Ralph Keefe and Ken Galambos, the optionors.

It is the author’s belief that previous exploration programs on the Natlan and Ace showings demonstrate the potential for significant porphyry style mineralization. These programs also failed to adequately test this potential. Additional exploration in the form of geological, geophysical and geochemical surveys and drilling is warranted to determine if one or more economic mineralized bodies are present within the existing property boundaries.

Item 2: Introduction

This report is being prepared for Stratton Resources Inc. for the purposes of filing assessment on the core claims comprising the Natlan property and to create a base from which further exploration will be completed.

2.1 Qualified Person and Participating Personnel

Mr. Kenneth D. Galambos P.Eng. conducted the current exploration program and interpretation of data to focus further exploration expected to be completed in the summer of 2013, and to make recommendations to test the economic potential of the area. Two trips were made to the property in September, 2012 and included the assistance of Brayden Veilleux and Natasha Erbel, both of Smithers, BC.

This report describes the property in accordance with the guidelines specified in National Instrument 43-101 and is based on historical information and an examination and interpretation of technical data covering the property. This exploration included a field program completed by the author over a time period of September 7-18, 2012.

2.2 Terms, Definitions and Units

- All costs contained in this report are denominated in Canadian dollars.
- Distances are primarily reported in metres (m) and kilometers (km) and in feet (ft) when reporting historical data.

- GPS refers to global positioning system.
- Minfile showing refers to documented mineral occurrences on file with the British Columbia Geological Survey.
- The term ppm refers to parts per million, equivalent to grams per metric tonne (g/t).
- ppb refers to parts per billion.
- The abbreviation oz/t refers to troy ounces per imperial short ton.
- The symbol % refers to weight percent unless otherwise stated. 1% is equivalent to 10,000ppm.
- Elemental and mineral abbreviations used in this report include: arsenic (As), antimony (Sb), copper (Cu), gold (Au), iron (Fe), lead (Pb), molybdenum (Mo), zinc (Zn), chalcopyrite (Cpy), molybdenite (MoS2) and pyrite (Py).

2.3 Source Documents

Sources of information are detailed below and include the available public domain information and private company data.

- Research of the Minfile data available for the area at http://www.emp.gov.bc.ca/Mining/Geoscience/MINFILE/Pages/default.aspx
- Research of mineral titles at https://www.mtonline.gov.bc.ca/mtov/home.do
- Review of company reports and annual assessment reports filed with the government at http://www.empr.gov.bc.ca/Mining/Geoscience/ARIS/Pages/default.aspx
- Review of geological maps and reports completed by the British Columbia Geological Survey at http://www.empr.gov.bc.ca/Mining/Geoscience/MapPlace/MainMaps/Pages/default.aspx .
- Published scientific papers on the geology and mineral deposits of the region and on mineral deposit types.

2.4 Limitations, Restrictions and Assumptions

The author has assumed that the previous documented work in the area of the property is valid and has not encountered any information to discredit such work.

2.5 Scope

This report describes the geology, previous exploration history, interpretation of regional and property specific geophysical, geochemical surveys and enhanced aster satellite imagery and the mineral potential of the Natlan project. Research included a review of the historical work that related to the immediate and surrounding areas. Regional geological data and current exploration information have been reviewed to determine the geological setting of the mineralization and to obtain an indication of the level of industry activity in the area.

Item 3: Reliance on Other Experts

Some data referenced in the preparation of this report was compiled by geologists employed by various companies in the mineral exploration field. These individuals would be classified as “qualified persons” today, although that designation did not exist when some of the historic work was done. The author believes the work completed and results reported historically to be accurate but assumes no responsibility for the interpretations and inferences made by these individuals prior to the inception of the “qualified person” designation.

Item 4: Property Description and Location

The Natlan property consists of 23 claims covering an area of 7,347.31ha (400 cells), on Natlan Peak, 70 km north of Smithers and 23 km northeast of New Hazelton in west-central B.C. The property is located in NTS 93M/06, latitude 55° 24’N, longitude 127° 18’W. Logging roads extend from Highway 16 up the Natlan and Itzul Creek valleys onto the existing claims.

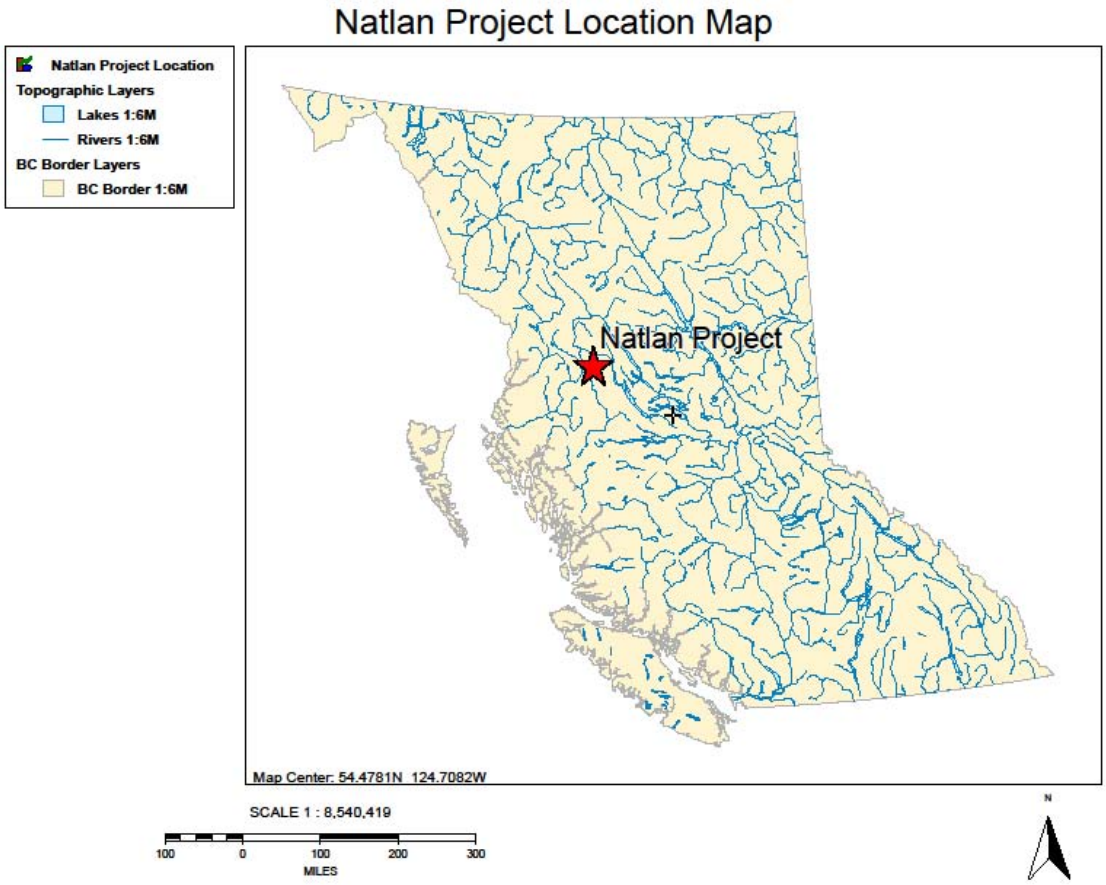

Figure 1: Property location map

Upon acceptance of this report, the highlighted mineral tenures will have their expiry dates moved to September 1, 2013.

Table 1: Claim Data

Tenure #	Claim	Issue date	Expiry date	Area (Ha)	Owner
839371	Natlan	2010/Dec/01	2013/Dec/01	459.01	GALAMBOS, KENNETH D 100%
839625	Natlan 2	2010/Dec/03	2013/Dec/01	459.01	GALAMBOS, KENNETH D 100%
839629	Natlan 3	2010/Dec/03	2013/Dec/01	459.27	GALAMBOS, KENNETH D 100%
929825	Natlan 4	2011/Nov/18	**2013/Sept/01**	220.25	Stratton Resources (Canada) Inc. 100%
929826	Natlan 5	2011/Nov/18	**2013/Sept/01**	422.30	Stratton Resources (Canada) Inc. 100%
929827	Natlan 6	2011/Nov/18	**2013/Sept/01**	330.57	Stratton Resources (Canada) Inc. 100%
929828	Natlan 7	2011/Nov/18	**2013/Sept/01**	459.21	Stratton Resources (Canada) Inc. 100%
929829	Natlan 8	2011/Nov/18	**2013/Sept/01**	459.35	Stratton Resources (Canada) Inc. 100%
929830	Natlan 9	2011/Nov/18	**2013/Sept/01**	441.13	Stratton Resources (Canada) Inc. 100%
929833	Natlan 10	2011/Nov/18	**2013/Sept/01**	459.39	Stratton Resources (Canada) Inc. 100%
929835	Natlan 11	2011/Nov/18	**2013/Sept/01**	220.57	Stratton Resources (Canada) Inc. 100%
929836	Natlan 12	2011/Nov/18	**2013/Sept/01**	220.58	Stratton Resources (Canada) Inc. 100%
929837	Natlan 13	2011/Nov/18	**2013/Sept/01**	55.15	Stratton Resources (Canada) Inc. 100%
929840	Natlan 16	2011/Nov/18	**2013/Sept/01**	257.28	Stratton Resources (Canada) Inc. 100%
929841	Natlan 17	2011/Nov/18	**2013/Sept/01**	441.01	Stratton Resources (Canada) Inc. 100%
929842	Natlan 18	2011/Nov/18	**2013/Sept/01**	367.42	Stratton Resources (Canada) Inc. 100%
929844	Natlan 20	2011/Nov/18	**2013/Sept/01**	440.78	Stratton Resources (Canada) Inc. 100%
929845	Natlan 21	2011/Nov/18	**2013/Sept/01**	220.36	Stratton Resources (Canada) Inc. 100%
929846	Natlan 22	2011/Nov/18	**2013/Sept/01**	459.03	Stratton Resources (Canada) Inc. 100%
929847	Natlan 23	2011/Nov/18	**2013/Sept/01**	183.56	Stratton Resources (Canada) Inc. 100%
929848	Natlan 24	2011/Nov/18	**2013/Sept/01**	110.15	Stratton Resources (Canada) Inc. 100%
929849	Natlan 25	2011/Nov/18	**2013/Sept/01**	110.15	Stratton Resources (Canada) Inc. 100%
937010	Natlan 26	2011/Dec/10	**2013/Sept/01**	91.78	Stratton Resources (Canada) Inc. 100%
			Total	7347.31	

The claims listed above are subject to an option agreement between Stratton Resources Inc. and AZ Copper Corp., the optionees and Ralph Keefe and Ken Galambos, the optionors. Stratton can earn a 100% undivided interest in the property, subject to a 2% Net Smelter Royalty by making staged payments of $200,000 and issuing 200,000 shares of Stratton and completing $1,500,000 of eligible exploration on or before the fourth anniversary of the agreement. The agreement has an effective date of December 13, 2011.

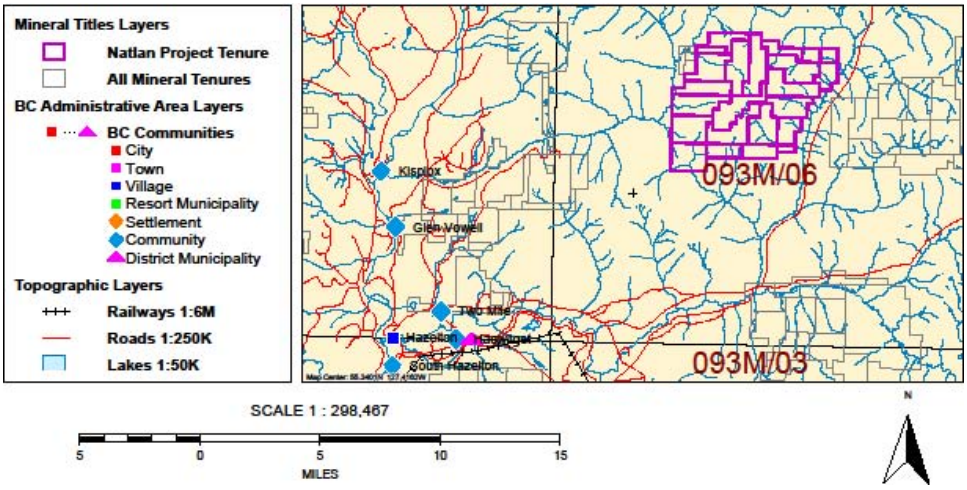

Figure 2: Natlan Project claim map

The Claims comprising the Natlan property as listed above are being held as an exploration target for possible hardrock mining activities which may or may not be profitable. Any exploration completed will be subject to the application and receipt of necessary Mining Land Use Permits for the activities recommended in this report. There is no guarantee that this application process will be successful.

The Claims lie in the Traditional territories of a number of local First Nations and to date no dialog has been initiated with these First Nations regarding the Natlan property. There is no guarantee that approval for the proposed exploration will be received.

Item 5: Accessibility, Climate, Local Resources, Infrastructure and Physiography

The Natlan property is located in the Babine Range of the Skeena Mountains and is accessed with roughly 50km of logging roads. The Suskwa Forest Road exits to the north off Highway 16 at a point approximately 11km east of New Hazelton. The main haul road continues for 11km to a junction with the Itzul West Forest Service Road which eventually parallels the Shegunia River to a point within 2km to the west of the Ace showing. The Suskwa Forest Road continues through the eastern part of the claim group and comes within 5km to the east of the Natlan showing at a point 17km from the Itzul West junction.

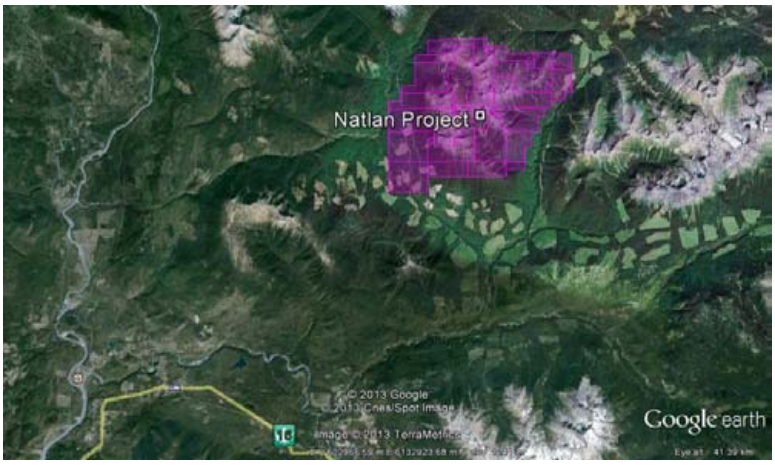

Plate 1: Satellite Image of Natlan Project

Elevations on the property range from 675m to 1872m, and topography is rugged, with steep cliff exposures and extensive talus fans in the upper reaches of Natlan Peak. Much of the property is above treeline in alpine terrain, with subalpine fir and spruce at lower elevations. The area receives moderate precipitation of 500 to 700mm, with snow cover from September to June.

Lodging and groceries are available in the small community of New Hazelton while nearby centers such as Smithers and Terrace host regional airports serviced from Vancouver and businesses such as helicopter charter companies and building supply stores. Both communities support diamond drilling and exploration service companies.

Item 6: History

The area was explored by Mastodon-Highland Bell Mines Ltd. in 1967 following up on a regional silt sampling program. The company completed geology and geochemical surveys over an area that had been identified as having “widespread copper mineralization over a substantial area” (Bacon, 1967). At that time, the company had

outlined an open ended soil anomaly, generally greater than 500ppm and up to 1500ppm Cu and up to 500ppm Mo, in excess of 1800m long and up to 800m wide.

The Natlan showing, approximately 3500m to the north, was discovered in 1974 by Canadian Nickel Company Limited and consists of an extensive area of molybdenum mineralization, primarily on the eastern margin of a large Bulkley intrusive. Composite rock-chip sampling of highly oxidized, gossanous intrusive returned Mo values to 1650ppm and Cu to 700ppm over an area 3600m x 1800m.

Noranda Exploration staked the Ace area repeatedly between 1971 and 1987 but no records of any work completed have been located in the public domain.

Plate 2: Noranda Exploration claim post

In 1997, Teck Corp. completed geological and geochemical surveys in the central part of the Ace soil anomaly. Results confirmed the anomalous soils over an area up to 500m wide and identified the presence of significant porphyry style mineralization in sericite altered granodiorite. Rock sampling returned copper assays commonly 0.1-0.48%, silver values between 0.4- 578ppm and gold values from 5-910ppb. Chip sampling returned 910ppb Au, 36gm/t Ag and 1169ppm Cu over 5m from moderately sericite altered granodiorite with moderate quartz stockwork with occasional arsenopyrite veinlets.

Paget Resources completed a two day evaluation of the Ace target in 2008 with select rock samples returning results up to 0.6% Cu, 0.245% Mo, 3.27gm/t Au and 200gm/t Ag from samples of mineralized intrusive and sedimentary rocks.

In 2011, the author completed a review and interpretation of Regional Geochemical Survey (RGS) data to determine drainages containing anomalous elements commonly associated with porphyry copper-molybdenum deposits. The review found that the Natlan Peak area is highly anomalous in, antimony (6.9ppm), arsenic (55ppm), gold (38ppb), mercury (180ppm), and molybdenum (12ppm) and moderately anomalous in copper (70ppm). The eastern half of the claim block has a precious metal enhancement possibly due to being higher in a porphyry environment.

An interpretation of the regional geophysical surveys was completed to assess the claim area for magnetic electromagnetic and gravity anomalies. The majority of the claim group is underlain by a large 1st Vertical Derivative magnetic anomaly which is intimately associated with the surface exposure of a small Bulkley intrusion. The south eastern area has what appears to be two small buried intrusions at the intersection of

NE and NW trending magnetic linears which may reflect faulting. The Ace soil anomaly is associated with one of the NE trending zones.

Orthorectified 14 band Aster images (with enhancement to map sericite; ferrous oxide (FeO); hydroxyl alteration: probable kaolinite - probable alunite zones; and silica alteration zones) were studied and compared to geology and geophysical interpretations. The ferrous oxide (FeO) alteration coincided well with highly gossanous areas of intrusive activity or areas of hornfelsing of the overlying sedimentary rocks in the area of the Ace soil anomaly. The image and flights over the property show extensive gossanous areas over large areas of the project.

Hydroxyl alteration images show widespread sericite and clay alteration at the Ace anomaly which was verified by field observations. Weak possible silica alteration is mapped in the area of the historic sampling. An intense area of probable silica alteration is indicated approximately 1000 metres to the north with an even larger area along strike to the north east. The strike length of these Probable Silica zones is approximately 4.5km. Probable Silica alteration is also seen on the west, north and northeastern margins of the Bulkley intrusion.

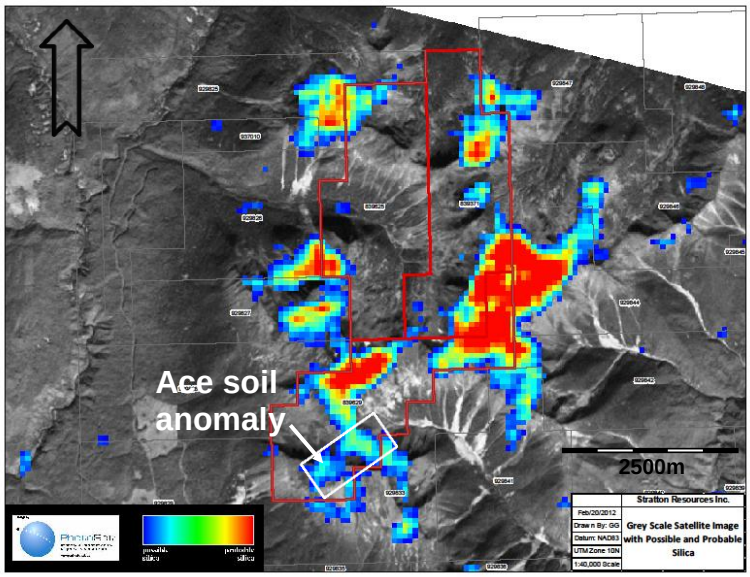

Plate 3: Silica Alteration

Item 7: Geological Setting and Mineralization

7.1 Regional Geology

The Natlan claims lie on the Skeena arch of the Intermontane Tectonic Belt (Gidluck, 1974). Although the claims are overlain by extensive overburden, information on the regional geology of the area is available through old assessment reports done on nearby, currently lapsed claims. The driving force for mineralization in the area is the many “granitic” stocks and plutons which have intruded into host sandstones, siltstones, and greywackes of the Bowser Basin host rocks (Evans, 1998). The Bowser Basin sediments have been found to be Upper Triassic to Lower Cretaceous in age and appear to warp upwards by the intruding pluton (Gidluck, 1974). The sediments are made up by a shallow marine-lacustrine alluvial suite which conformably overlies the younger Hazelton Group (Evans, 1998). The “granitic” intrusions are Late Cretaceous Bulkley intrusives varying in composition from granodiorite to diorite (Evans, 1998). The Bowser Basin is also invaded by Later Tertiary Nanika and Babine intrusives which take the form of small plugs (Evans, 1998).

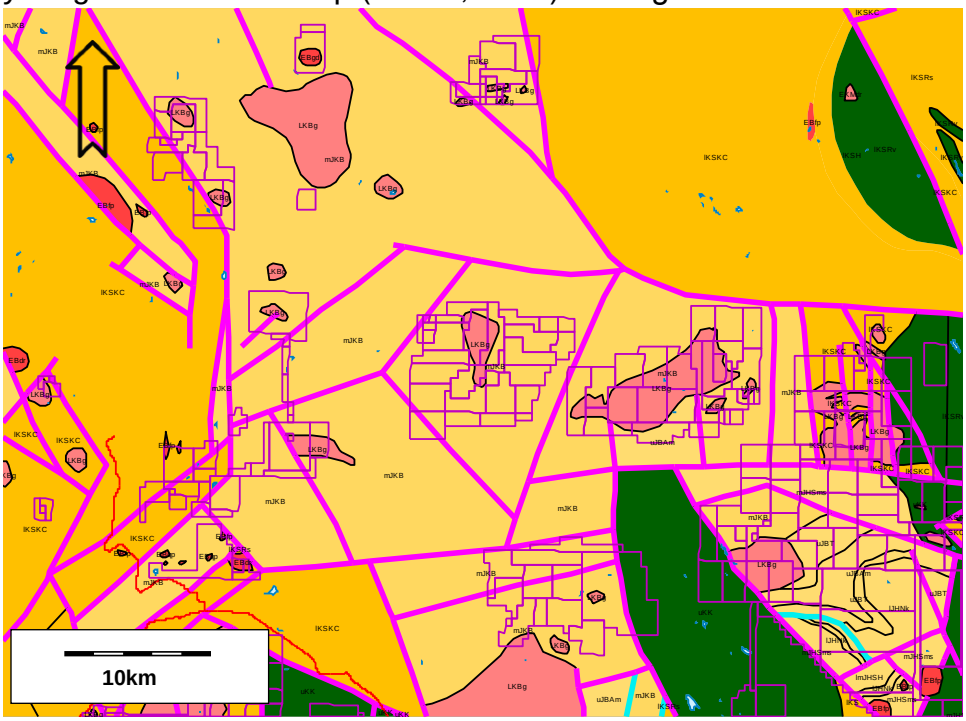

Figure 3: Regional Geology

Regional mapping to the north suggests an anticlinal structure in the sediments immediately on strike with the Bulkley Intrusive body and approximately 13 km to the northwest of the intrusion (Gidluck, 1997).

The regional structure of the Natlan Property area is dominated by block faulting, with the lower Bowser sediments and intrusives within domed portions as the horsts and the upper Bowser sediments located in the valley bottoms as grabens (Evans, 1998).

Table 2

Geology Legend

Bounding Box: *North: 55.666 South: 55.174 West: -127.948 East: -126.628*

NTS Mapsheet: 093M

Eocene

Babine Plutonic Suite

EBdr	dioritic intrusive rocks
EBfp	feldspar porphyritic intrusive rocks
EBgd	granodioritic intrusive rocks
EBqp	high level quartz phyric, felsitic intrusive rocks

Nechako Plateau Group

EEvl	**Endako Formation:** coarse volcaniclastic and pyroclastic volcanic rocks

Paleocene to Eocene

PeEs	undivided sedimentary rocks

Cretaceous

Kasalka Group

uKK	andesitic volcanic rocks

Late Cretaceous

Bulkley Plutonic Suite

LKBfp	feldspar porphyritic intrusive rocks
LKBg	intrusive rocks, undivided
LKBqm	quartz monzonitic intrusive rocks

Early Cretaceous

McCauley Island Plutonic Suite

EKMdr	dioritic intrusive rocks

Skeena Group

lKSRvk	**Rocky Ridge Formation - Subvolcanic Rhyolite Domes:** alkaline volcanic rocks
lKSRvf	**Rocky Ridge Formation - Subvolcanic Rhyolite Domes:** rhyolite, felsic volcanic rocks

	lKSKC	**Kitsuns Creek Formation:** undivided sedimentary rocks
	lKSRs	**Red Rose Formation:** undivided sedimentary rocks

Lower Cretaceous

	lKSRv	**Rocky Ridge Formation:** alkaline volcanic rocks
	lKSKC	**Kitsuns Creek Formation:** coarse clastic sedimentary rocks
	lKSRs	**Red Rose Formation:** coarse clastic sedimentary rocks
	lKSH	**Hanawald Conglomerate:** conglomerate, coarse clastic sedimentary rocks
	lKSK	**Kitsumkalum Shale:** mudstone, siltstone, shale fine clastic sedimentary rocks
	lKS	undivided sedimentary rocks

Middle Jurassic to Late Cretaceous

Bowser Lake Group

	mJKB	undivided sedimentary rocks

Upper Jurassic

	uJBAm	**Ashman Formation:** mudstone, siltstone, shale fine clastic sedimentary rocks
	uJBT	**Trout Creek Formation:** undivided sedimentary rocks

Middle to Late Jurassic

	uJBAmst	**Ashman Formation:** argillite, greywacke, wacke, conglomerate turbidites

Middle Jurassic

Hazelton Group

	mJHSms	**Smithers Formation:** marine sedimentary and volcanic rocks

Early to Middle Jurassic

	lmJHSH	**Saddle Hill Formation:** undivided volcanic rocks

Lower Jurassic to Middle Jurassic

Lower Jurassic

	lJHNk	**Nilkitkwa Formation:** undivided sedimentary rocks

A very late structural event (possibly Eocene or later) has been noted by the author in an area that stretches from Takla Lake to the east to at least the Natlan Peak area on the west. This event is believed to be a fairly close spaced dextral shearing 800m-2km between shears with only 200-300m of right lateral offset. Evidence for this event was

first noted with the Don showing, Minfile 093N 220, where a northeast-striking fault defines a 300m apparent dextral offset to the contact between the volcanic and eastern clastic units. A review of the regional 1st derivative magnetic data from MapPlace in the area of the Don showing shows a repeated dextral offset of 200-300m to a magnetic high anomaly that cuts across Takla Lake. This northeast trending late structural event is noted at many of the Minfile occurrences in the Babine and Takla Lake areas, including at the former Bell and Granisle mines and other more advanced showings in the area. In the Natlan area, mineralization is hosted in northeast trending quartz veins at American Boy (Minfile 093M 047), Mohawk (Minfile 093M 051), Babine (Minfile 093M 116) and Ellen (Minfile 093M 123) and in quartz stockworks at Mt Thomlinson (093M 080). At the Ellen showing, veins and veinlets in granites occur in association with shear zones trending between 020° and 040°, dipping steeply 70° east to west. The mineralization is late in the evolution of the granitic complex, post-dating hornfelsing and post-dating the quartz-molybdenite mineralization. The mineralization process is multi-phased, **as** demonstrated by the distinctive banding of quartz and sulphides (Reid, 1985). This structural event is important in that it hosts high grade base metal mineralization as at the Granisle and Bell mines and is shown to carry significant precious metal values as at the Ellen showing and the Mohawk and American Boy past producing mines.

There are a number of diverse copper (+/- molybdenum, silver, and gold) porphyry systems in the area (Huckleberry, Glacier Gulch, Ox Lake, Louise Lake, etc.) and all appear to be related to the series of Buckley intrusions in the area (Evans, 1998).

7.2 Property Geology

The sediments overlying the intrusion of interest (herein to be referred to as the Bulkley Intrusion) dip away from the stock in all directions and appear to form a shallow cover over the Bulkley Intrusion's southern margin, suggesting a southward plunging intrusive body.

In the Ace showing area, a prominent gossan exists along a NE trending series of Bulkley granodiorite dyke swarms. These dykes and related hornfelsing cover an area in excess of 2.0 km's strike length over a width of 1.0+ km's, This system appears very high level with abundance and widths of dykes diminishing with increasing elevation. The sediments near the intrusives vary from strong to weak pervasive biotite hornfelsing and a doming or antiform appears developed along the NE trend likely as a result of the intrusion.

Mineralization consists of porphyry style disseminated Cu, Ag, Au, MO within the altered dykes and Au, Ag, Pb, Zn, Sb massive sulphide veins within the hornfelsed sediments. The Bowser sediments consist of argillites, siltstone with lesser sandstone formed in a deltaic environment as demonstrated by the presence of occasional carbonaceous leaf fossils. These units are commonly bedded on a 1cm scale with graded bedding common (Evans, 1998).

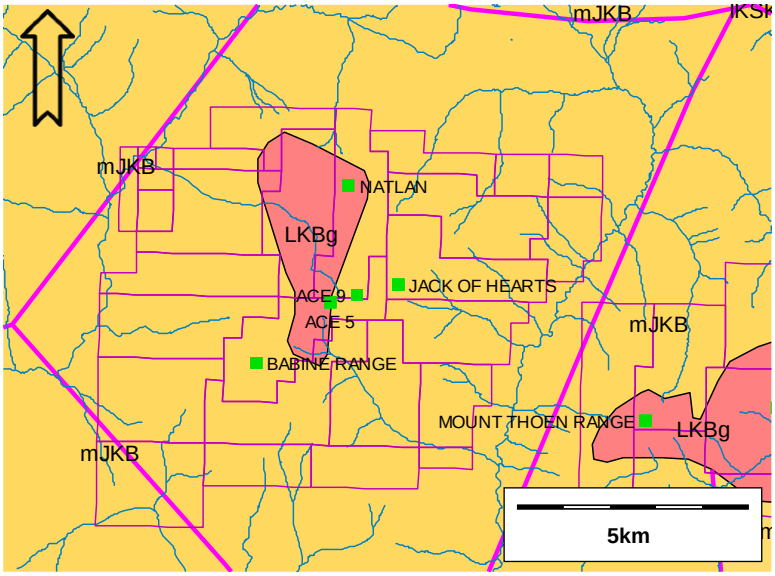

Fig. 4: Property Geology

Proximal to the intrusive dykes the sediments become biotite hornfelsed to varying degrees. Intensity is reflected by a darkening of the rock (increase in biotite) and the development of a conchoidal fracture. This is also accompanied by a dark limonite gossan related to the presence of 1-10% disseminated Po and Py. The various hornfels extend 200-400 meters outboard of the dyke swarm and likely reflects a larger intrusive at depth. The Bulkley Intrusion at this location is a medium-coarse grained unit that ranges from grano-diorite to diorite in composition. The SE portion of the dyke swarms tends to be more mafic probably due to assimilation of the sediments (typically coarse grained biotite books). This unit is typically equigranular with minor disseminated magnetite and pyrrhotite (Evans, 1998).

Large portions of the dykes are moderately to strongly pervasively sericite altered. The alteration when intense destroys all primary texture and develops a light yellow color to the rock. Commonly disseminated pyrite (1-10%) and disseminated chalcopyrite (tr-1%) is associated with this rock. Most samples of sericite altered granodiorite also contained varying amounts of quartz stockwork. This alteration is the most widespread and contains the most obvious potential porphyry mineralization both disseminated in the sericite matrix and disseminated within the quartz stockwork. Values ranged from 5-910 ppb Au, 0.4-578.0 ppm Ag, with commonly 0.l0-0.48% Cu. These results are somewhat unusual suggesting more of a Cu-Ag system rather than a Cu-Au system (Evans, 1998).

Quartz stockwork alteration is normally associated with the pervasive sericite alteration but occasionally is present with the potassic and biotite altered granodiorite which suggests a slightly different timing to this system. The quartz veinlets range from 0.5-20 cm in thickness and form true stockwork systems with a number of veinlet orientations. These milky white quartz veins comprise 10-40% of the rock mass. Normally 1-5% disseminated pyrite is present with lesser amounts of chalcopyrite, molybdenite, manganese, stibnite and sphalerite (Evans, 1998).

The southern portion of the Bulkley dyke swarm has a noticeably higher potassic alteration, possibly due to sediment contamination. This alteration forms pervasive pink orthoclase overprint to the intrusive. Less common is veinlets and masses of medium-coarse grained biotite books (Evans, 1998).

To the north, the Bulkley intrusion is an north-south aligned, oval shaped acid intrusive stock composed solely of a homogeneous relatively fresh monzonite phase, weakly porphyritic in some areas. The total quartz content increases to a “quartz monzonite” classification in some areas near the eastern meta-sediment contact. The stock is moderately fractured with the intensity increasing towards the contacts, especially the eastern margin. Although essentially multi-directional, the more prominent fracturing tends to vary between 0° and 040° azimuth with a near vertical dip. A secondary trend of steep fracturing ranges between a strike of 120° and 160°(Gidluck, 1974).

Minor amounts of widespread disseminated pyrite and chalcopyrite mineralization occur throughout most of the monzonite stock. Several zones of greater mineralization with the addition of molybdenite occur marginal to the eastern sedimentary contact. Rock-chip values reach a maximum of 700ppm Cu and 1650ppm Mo. The chalcopyrite favours thin fractures, quartz veins and veinlets. It is usually associated with pyrite and occasionally molybdenite. Normally the molybdenite occurs by itself in dry fractures or as clots with quartz veinlets. Rarely is molybdenite seen in the disseminated form at Natlan. Neither chalcopyrite nor molybdenite appears to favour one set of fracturing. Although both occur in the same outcrop they appear to be associated with two different phases or pulses of mineralizing fluids. Almost without exception chalcopyrite and molybdenite were not observed in the same fracture or quartz vein. Certainly the molybdenum in quartz veins is later than the disseminated chalcopyrite in the monzonite (Gidluck, 1974).

Associated with the meta-sedimentary “hornfels” halo is a pyritic zone especially well developed and gossaned along the eastern contact. Although pyrite was not actually observed exceeding 1 or 2% of the total volume of the rock, greater quantities probably exist. The heavy oxidation due to weathering on the surface has likely removed a large portion of the iron (and other?) sulphides (Gidluck, 1974).

Item 8: Deposit Types

The most important mineral occurrences in the area of the Property are porphyry copper-molybdenite-gold deposits associated with the Late Cretaceous Bulkley intrusions and the Eocene Babine intrusions. There is also epithermal or high sulphidation VMS potential with silver-lead- zinc mineralization similar to that at the Fireweed prospect in Skeena Group rocks. Potential also exists for Besshi-type massive sulphides, volcanic redbed copper deposits, polymetallic veins with silver-lead-zinc and possibly gold, and intrusion related gold-pyrrhotite deposits. The most important focus for exploration on the Property is for calc-alkaline porphyry copper-molybdenum-gold deposits.

8.1 Calc-Alkaline Porphyry Copper-Gold Deposits

According to Panteleyev (1995), Volcanic-type calc-alkaline porphyry copper-gold deposits are characterized by stockworks of quartz veinlets and veins, closely spaced fractures, disseminations and breccias, containing pyrite and chalcopyrite with lesser molybdenite, bornite and magnetite, occurring in large zones of economically bulk mineable mineralization, in or adjoining porphyritic stocks, dikes and related breccia

bodies. Intrusions compositions range from calc-alkaline quartz diorite to granodiorite and quartz monzonite. Commonly there are multiple emplacements of successive intrusive phases and a wide variety of breccias.

The mineralization is spatially, temporally and genetically associated with hydrothermal alteration of the host rock intrusions and wallrocks. Propylitic alteration is widespread and generally flanks early, centrally located potassic alteration which is commonly well mineralized. Younger mineralized phyllic alteration commonly overprints the early mineralization. Barren advanced argillic alteration is rarely present as a late, high-level hydrothermal carapace.

Ore controls include igneous contacts, both internal between intrusive phases, and external with wallrocks; dike swarms, breccias, and zones of most intense fracturing, notably where there are intersecting multiple mineralized fracture sets.

Porphyry Cu-Au deposits have been the major source of copper for British Columbia, and a significant source of gold. Median values for 40 B.C. deposits with reported reserves are: 115 Mt with 0.37 % Cu, 0.01 % Mo, 0.3g /t Au and 1.3 g/t Ag.

8.1.1 Babine Lake District Porphyry Copper-Gold Deposits

Common features shared by porphyry copper-gold deposits in the Babine Lake district include (Carter et al, 1995) porphyritic host lithology, concentric alteration, pyrite halo, polymetallic peripheral veins and coincident north to northwest trending regional faults.

Associated biotite-feldspar, hornblende-feldspar, or feldspar porphyry plugs and dikes are commonly less than one square kilometre. They are ubiquitously mineralized with magnetite. The cores of the deposits show a potassic alteration that is dominated by biotite, and commonly contains magnetite. Annular phyllic (quartz-sericite-pyrite) alteration surrounds the core sections. Pyrite halos surrounding deposits are up to 300 metres wide.

Mineralization is principally chalcopyrite and pyrite, with lesser bornite, and possibly molybdenite, occurring as disseminations, fracture coatings and in fine stockworks of quartz.

Exploration guides (Carter et al, 1995) are summarized:

1. Ubiquitous magnetite in the host intrusive, and common magnetite in the central potassic alteration zone make an excellent target for magnetic surveys.
2. Pyrite halos provide a broad target for which induced polarization (IP) technique is very effective.
3. Copper signature in soil samples ranges from 100ppm to 500ppm for individual deposits.
4. Zinc signature in soils is effective in detecting the outer margin of the pyrite halo.
5. Target grades for economic deposits are 0.45% Cu and 0.23 g/t Au.

Panteleyev (1995) indicates that central zones with Cu commonly have coincident Mo, Au and Ag with possibly Bi, W, B and Sr anomalies. Peripheral enrichment in Pb, Zn, Mn, V, Sb, As, Se, Te, Co, Ba, Rb and possibly Hg is documented.

8.2 High and Low Sulphidation VMS Deposits

Analogous to epithermal precious metal deposits, volcanogenic massive sulphide (VMS) deposits are recently recognized to occur in two associations: high- and low sulphidation. High sulphidation VMS have been only recently recognized in the geological record, and are notable for their exceptionally high grades of gold and silver, in addition to their base metal content.

8.2.1 Low Sulphidation VMS Deposits

Based on the mineralogical classification used for epithermal deposits, the majority of volcanogenic massive sulphide (VMS) deposits, could be classified as low sulphidation. These VMS deposits formed from an ore fluid that was dominated by modified seawater, and as with low sulphidation epithermal deposits, evidence for magmatic contributions to these systems is limited.

8.2.2 High Sulphidation VMS Deposits

Certain VMS deposits and seafloor occurrences contain mineralogy that suggests that a high sulphidation classification is appropriate. These high sulphidation VMS deposits probably formed from magmatic hydrothermal systems that were active in submarine settings. High sulphidation deposits form in magmatic-hydrothermal systems according to Thompson (2007). In a similar manner, Dubé et al. (2007) describe a class of deposits that are a subtype of both volcanogenic massive sulphide (VMS) and lode gold deposits, namely gold-rich VMS deposits. Like most VMS deposits, they consist of semi-massive to massive, concordant sulphide lenses underlain by discordant stockwork feeder zones. They have diverse geochemical signatures dominated by Au, Ag, Cu and Zn and often accompanied by elevated concentrations of As, Sb, Pb, Te and Hg.

Figures 5 and 6 demonstrate schematically the geological and spatial characteristics of these types of VMS deposits. High-sulphidation VMS deposits can also be described as shallow submarine hot spring deposits. They are represented by stratiform Au-Ag barite deposits, pyritic Cu-Au stockworks, and auriferous polymetallic sulfides.

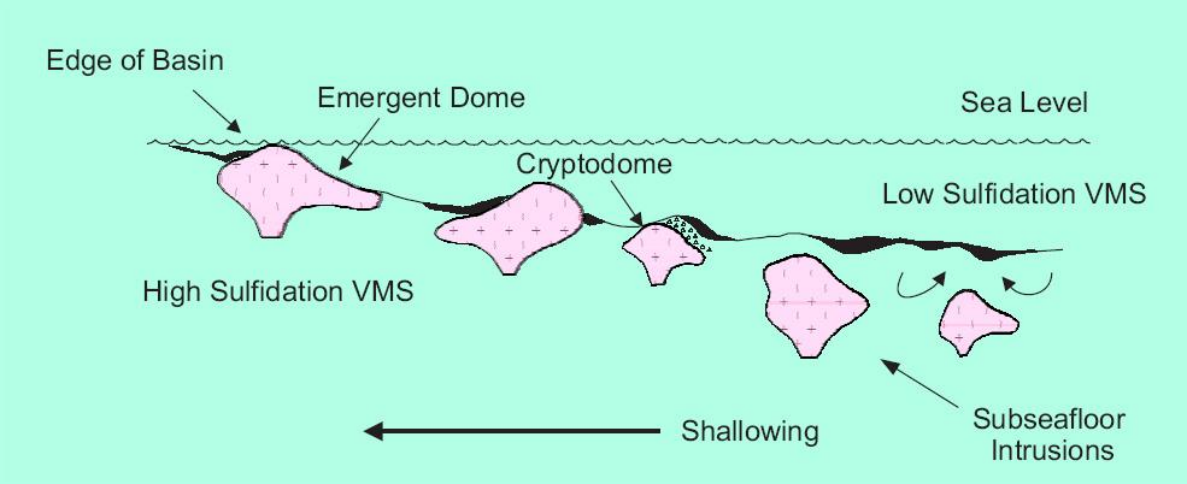

Figure 5: Development of high-sulphidation versus low-sulphidation hydrothermal systems in a submarine setting in relation to the depth of emplacement of associated sub-volcanic intrusions (from Dubé et al., 2007; after Hannington et al., 1999)

ESKAY CREEK GOLD-SILVER-RICH VMS DEPOSIT

Classification and Mineralization Types

In British Columbia, perhaps the best example of production from this high sulphidation subclass of volcanogenic massive sulphide deposit is the Eskay Creek deposit located 75 kilometres northwest of Stewart. At Eskay Creek, mineralization is a stratabound assemblage of volcanogenic massive sulphide mineralization and stockwork vein systems with local high-grade gold-silver replacement mineralization. The Eskay Creek deposits are examples of shallow subaqueous hot spring deposits, an important new class of submarine mineral deposits that has only recently been recognized in modern geological environments. The deposit type is transitional between subaerial hot spring Au-Ag deposits and deeper water, volcanogenic massive sulphide exhalites (Kuroko or Besshi types) and shares the mineralogical, geochemical, and other characteristics, of both.

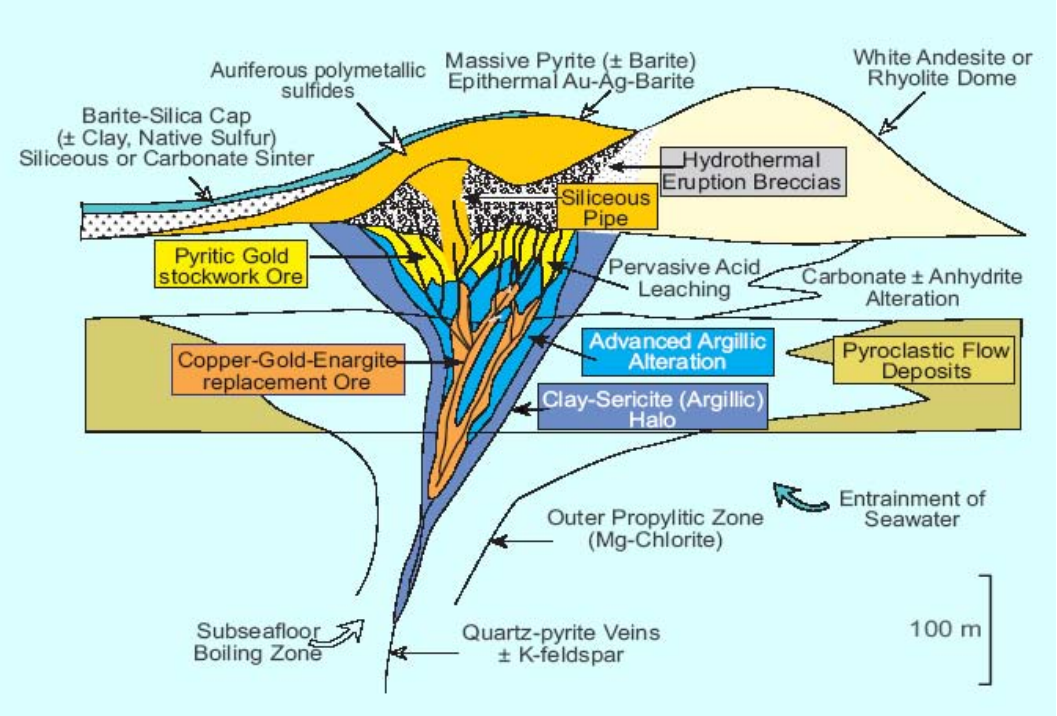

Figure 6: Geological setting of Au-rich high sulphidation VMS systems (from Dubé et al., 2007).

According to Roth (2002) and Roth et al. (1999), the mineralization is described as follows:

> Stratiform mineralization is hosted in marine mudstone at the contact between underlying rhyolite and overlying basalt packages. This succession forms the upper part of the Lower to Middle Jurassic Hazelton Group. At the same stratigraphic horizon as the 21B zone are the 21A zone, characterized by As-Sb-Hg sulphides, and the barite-rich 21C zone. Stratigraphically above the 21B zone, mudstones host a localized body of base-metal-rich, relatively precious metal poor, massive sulphide (the "hanging wall" zone). Stockwork vein mineralization is hosted in the rhyolite footwall in the Pumphouse, Pathfinder and 109 zones. The Pumphouse and Pathfinder zones are characterized by pyrite, sphalerite, galena and chalcopyrite rich veins and veinlets hosted in strongly sericitized and chloritized rhyolite. The 109 zone comprises gold-rich quartz veins with sphalerite, galena, pyrite, and chalcopyrite associated with abundant carbonaceous material hosted mainly in siliceous rhyolite.
>
> The 21B zone consists of stratiform clastic sulphide-sulphosalt beds. The ore Minerals are dominantly sphalerite, tetrahedrite and Pb-sulphosalts with lesser freibergite, galena, pyrite, electrum, amalgam and minor arsenopyrite. Sphalerite in the 21B zone is typically Fe-poor. Stibnite occurs locally in late veins and as a replacement of clastic sulphides. Rare cinnabar is associated with the most abundant accumulations of stibnite. Barite occurs as isolated clasts and in the

matrix of bedded sulphides and sulphosalts, or as rare clastic or massive accumulations, mainly in the northern portion of the deposit and in the 21C zone.

The clastic ore beds in the 21B zone show rapid lateral facies variations. Individual beds range from <1 mm to 1 m thick. The thickest beds occur at the core of the deposit and comprise sulphide cobbles and pebbles in a matrix of fine grained sulphides. These beds have an elongate trend, which approximately defines the long axis of the deposit, and which probably were deposited in a channel-like depression. Lithic clasts within the beds are mainly chloritized rhyolite and black mudstone. Angular, laminated mudstone rip-up clasts have locally been entrained within the clastic sulphide-sulphosalt beds. Both laterally and vertically, the ore beds become progressively thinner, finer grained and interbedded with increasing proportions of intervening black mudstone. Vertically successive clastic beds, either graded or ungraded, vary from well to poorly sorted. Bedded ore grades outwards from the core of the deposit into areas of very fine grained, disseminated sulphide mineralization.

Cumulative Gold and Silver Production

Based on data available from the BC Geological Survey Branch MINFILE and "Exploration and Mining" reports to the end of 2006, Barrick Gold Corporation websites for 2007, and R. Boyce, P. Geo. personal communication, the authors estimate that cumulative production at Eskay Creek until closure in early 2008, was 102.00 tonnes of gold and 4,995.24 tonnes of silver (3,279,415 oz gold, 160,597,110 oz silver) from 2,238,255 tonnes of production milled.

The grade of production was an exceptional 45.57 g/t gold and 2,231 g/t silver (1.33 oz/ton gold and 65.1 oz/ton silver) over the life of the mine. These cumulative estimates have not been audited by the authors and are subject to revision when the production for the final 14 months of mine operation is publically reported.

This clearly demonstrates the exceptionally high grade nature of this style of high sulphidation VMS mineralization. While Eskay Creek was considered primarily a gold deposit, it was the fifth largest silver producer in the world during its mine life (Massey, 1999).

Salmon River Formation Rift Setting

The Eskay Creek VMS mineralization is closely related to an assemblage of rift-related volcanic and sedimentary rocks and to controlling fault structures that bound and cross-cut the local rift basins. Metallogenic studies by the Mineral Deposit Research Unit (MDRU), and federal and provincial government geological survey branches have determined the Eskay Creek mine sequence is a Lower to Middle Jurassic succession of bi-modal volcanism and clastic sedimentation, termed the Salmon River Formation, a sub-division of the regional Hazelton Group.

Item 9: Exploration

9.1 Current Exploration Program

Two trips were made to the property in 2012. Initially, a helicopter was used to access the upper parts of the claim group in the area of the historic Ace showing. Fourteen chip and selective grab samples of outcrop and talus were collected in an attempt to determine the precious metal content of the mineralized system. Rock outcroppings made up roughly 90% of the immediate ridge top but quickly became buried in talus of undetermined thickness to the west. Small islands of bedrock could be seen on the western slopes while the tall cliff exposures were in abundance at the headwaters of the eastern drainage. Much of the area was highly gossanized from the dyking which cuts obliquely across the ridge from the northeast to the southwest.

Plate 4: View looking north at the mineralized ridge at the historic Ace showing

Where sulphide mineralization was encountered in outcrop, a representative sample was collected for analysis. GPS locations were recorded for each sample site. A number of historic sample sites for both the Teck (1997) and Paget (2008) exploration programs were located and resampled.

Results from the program suggest being at the top of a high level porphyry environment. Narrow sulphide veining containing abundant (2.0-18.9%) arsenopyrite returned precious metal values of 177ppm-210ppm Ag and 0.74ppm-3.16ppm Au. Sheeted quartz veins and stockwork quartz +/- sulphides were in evidence. Samples containing quartz veining such as 1043604 returned 692ppm Cu, 193ppm Pb and 0.124ppm Au. Time restraints did not allow the location of Teck's sample NE-24 that assayed 578ppm Ag, 1219ppm Cu and 4138ppm Pb over 10m to the east of the central ridge. Samples noted as creek float were collected during the second visit to the property and are located approximately 2000m to the west of the Ace showing along the upper logging road. The samples were collected from creeks which crossed the humus-Ah transect line noted in the next section. Rock sample descriptions and locations can be found in the table 2 below. Rock assay certificates are located in Appendix A. A sample location map can be found in Appendix C.

Table 3: Rock Sample Descriptions

Sample Number	UTM easting	UTM northing	Sample Type	Sample Description
1043601	606630	6138990	10m chip talus	Random chip over ~10m in talus. Siliceous brecciated QFP Dyke with 5-7% Py, trace Cpy.
1043602	606537	6139066	1.2m chip	Dark-grey quartz (carbonate) veining with very fine sulphides, 1% Cpy, trace AsPy.
1043603	606551	6139090	1m chip	Siliceous granodiorite with milky white quartz veining, trace MoS2, Cpy, Py.
1043604	606561	6139123	1m chip	Siliceous granodiorite with mm-cm milky white quartz veining, trace MoS2, Cpy, Py. Includes 1cm AsPy vein.
1043605	606562	6139149	5m chip	Granodiorite with 1-2% milky-white quartz veining, trace Cpy, Py. (Teck sample NE-14)
1043606	606562	6139150	grab outcrop	2.5cm quartz-AsPy vein. (Paget sample 161810)
1043607	606570	6139181	1.5m chip	Quartz-carbonate filled fault zone with trace malachite, Cpy, AsPy trending 035°/90°.
1043608	606568	6139185	grab outcrop	5cm quartz-carbonate vein trending 155°/30° SW
1043609	606561	6139199	2.5m chip	Strongly biotite altered granodiorite. Very rusty weathering with 1% Py, trace-0.5% Cpy.
1043610	606550	6139228	grab outcrop	Granodiorite with 0.5-1% disseminated Cpy, Py.
1043611	606518	6139356	10m chip subcrop	Very siliceous diorite with 3-5% Py, trace Cpy.
1043612	606666	6139439	2m chip	Fine grained diorite with trace Py, Cpy, (native Cu?).
1043613	606733	6139345	grab subcrop	4cm quartz-AsPy vein in subcrop.
1043614	606625	6139092	10m chip talus	Random chip over ~10m in talus. Siliceous quartz rich fault zone material.
1043615	603600	6140607	grab float	Biotite-quartz-feldspar porphyry with trace disseminated silver-grey mineral.
1043616	603580	6140401	grab float	Biotite-quartz-feldspar porphyry with trace disseminated silver-grey mineral.
1043617	604342	6139046	creek float	flat rusty weathering sericite altered quart porphyry with trace Py (AsPy?)
1043618	604599	6137853	creek float	flat Biotite-feldspar-porphyry, medium grey with 5% Py, trace Cpy.
1043619	604599	6137853	creek float	Rusty weathering Biotite-feldspar-porphyry with 1% AsPy? Marcasite?

9.2 Ace Soil Sampling program

Concurrent with the rock sampling program at the Ace showing, thirty-five C-horizon soil samples were collected in two lines during the program. Line N1-N20 was run along the ridge top, to duplicate Teck's 1997 L-2 line, with samples collected every 50m. The C-horizon soils on the ridge averaged 528ppm Cu over a distance of 950m with individual elemental values up to 11ppm Ag, 886ppm As, 1410ppm Cu, 742ppm Mo, 1300ppm Pb, 404ppm Sb and 2220ppm Zn. Samples NB1-NB15 were again collected across the dyke swarm but downhill, approximately

Plate 5: Collecting C-Horizon soils at Ace

125m west of the ridgeline. Much stronger base metal values are noted on the lower NB line with silver values averaging 15.45ppm over 250m and 6.3ppm over 700m. The lower NB line also averages 200ppm As, 592ppm Cu, 70.6ppm Mo, 395ppm Pb, 160ppm Sb and 651ppm Zn over its entire 700m length. Soil assay certificates are located in Appendix B. Sample plots of the significant elements can be seen in Appendix D

9.3 Humus Ah Sampling Transect

A second visit was made to the property using 4WD logging road access. A small trailer was brought to a suitable location near the claims for accomodation during the program. Fifty-four humus-Ah samples were collected over a di stance of 2650m above an existing logging road. The samples were collected approximately 50m uphill (east) of the the road and in most cases, in mature forest without any disturbance from loggin activities. Sample NH-1 is located near a creek above a large cutblock situated immediately to the west of the sample line. Samples were collected every 50m along the line in a southerly direction. Approximately half of a 12x20" plastic sample bag was filled with sample material to ensure adequate -80mesh material was collected for analyses. The sample line was started far enough to the north to cover any possible extensions of the intense Probable Silica alteration noted in Aster satellite imagery and to cover the strike extension of the Ace soil anomaly. The line was extended to the south to allow for the collection of 25% non-anomalous material for the determination of elemental backgrounds. Response Ratios, the ratio of the value determined by analysis, to the background value of 25% of the samples, are often used with trace element analyses to enhance anomalies which would otherwise often be overlooked because of their low absolute values.

Plate 6: Typical Ah sample site

Results returned from the Ah sampling were exceptional in the high contrast of the anomalies produced and the magnitude of the Response Ratios produced for gold. Calculation of RRs outlined a gold anomaly roughly on strike of the Probable Silica alteration that is 900m wide with values up to 794 x background. Two samples near the southern end of the anomaly returned background values for gold but were anomalous in other elements. The anomaly also returned RRs of up to 7.7 for Ag, 18.0 for As, 9.6 for Fe, 7.4 for Mo, 2.9 for Pb

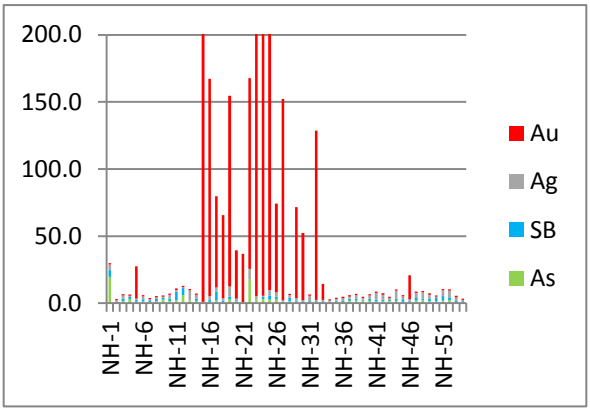

Figure 7: Stacked RRs-Precious Metals
NH-15, NH-23 - NH-25 are off scale for Au

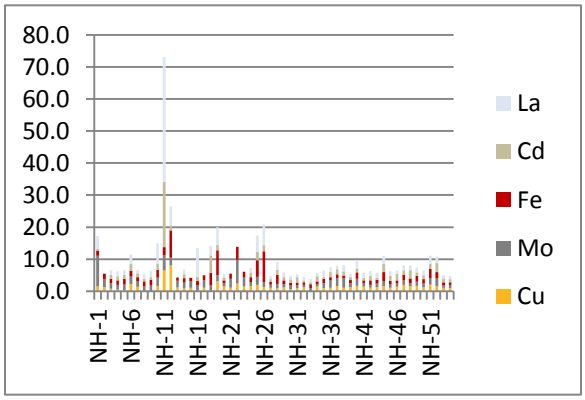

Figure 8: Stacked RRs-Base Metals

6.6 for Sb, 2.9 for Te and 5.2 x background for W. Copper is only weakly anomalous within the gold anomaly and forms a narrow 50-100m wide anomaly flanking immediately to the north that reaches 8.4 x background. The gold anomaly has a corresponding partial “rabbit ear” anomaly for both Ca, Sr and Mn which typically form at the edges of an underlying, oxidizing, sulphide body.

The test line indicates that humus-Ah sampling is a valid geochemical survey technique to use in the glacial till environment covering the property. No work has been completed to test the humus anomalies to date and it is unknown if a mineralized bedrock source is present beneath the anomalies or the grade of any mineralization that may exist.

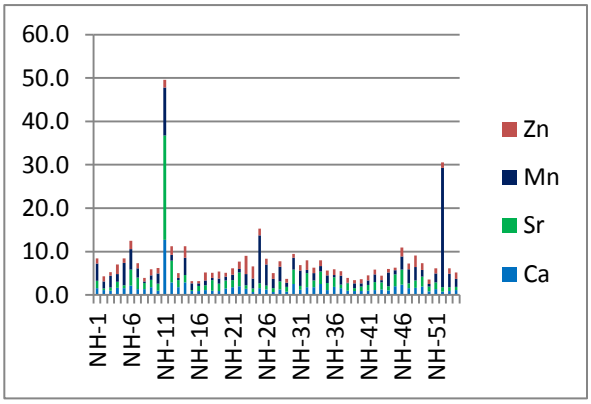

Figure 9: Stacked RRs-Alteration Elements

Item 10: Drilling

No drilling was completed as part of the exploration program.

Item 11: Sample Preparation, Analyses and Security

All rock samples collected were placed in clean 12x20 poly bags with a sample tag and tied closed with flagging tape. Humus samples were collected and placed in clean plastic sample bags. A large sample was collected to ensure enough material was available for analysis.

The samples were transported to Francois Lake where they were placed into a woven rice bag and sealed with a zip tie. Humus and rock samples were shipped to the Agat prep lab facilities in Terrace, B.C. Rocks were prepared by crushing to 75% passing 2mm, split to 250g and pulverize to 85% passing 75 micron.

Humus samples were prepared using the 226012 code whereby the samples were dried at 60°C and then sieved to -80 mesh prior to analyses by Aqua Regia Digest - Metals Package, ICP-OES finish (201073). Gold analyses were determined by fire assay - Trace Au, ICP-OES finish (202052) using a 30g sample. A second determination was completed on the humus pulps using Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) which reported ultra-trace values for most elements. A number of the

samples did not have enough material for the subsequent analysis and reported as not sufficient sample (NSS).

Item 12: Data Verification
No data verification was completed as part of the exploration program.

Item 13: Mineral Processing and Metallurgical Testing
No mineral processing or metallurgical testing was completed as part of the exploration program.

Item 14: Mineral Resource Estimates
No mineral resource estimates were completed as part of the exploration program

Item 15: Adjacent Properties
Porphyry copper-gold deposits and occurrences in the Babine district, located approximately 85km to the southeast, described below, serve as analogues to the exploration model applied to the Property. The table below lists resources and production from major deposits in the district. The values from Bell and Granisle pre-date NI 43-101 reporting standards and should not be considered reliable. They are included as geological information only.

Table 4: Resources and Production of major Babine Porphyry Deposits

Property	Mineral Resource			Mined			Reference	Category
	Million Tonnes	Cu %	Au g/t	Million Tonnes	Cu %	Au g/t		
Bell	296	0.46	0.20	77.2	0.47	0.26	Carter et al, 1995	non NI 43-101 compliant
Granisle	119	0.41	0.15	52.7	0.47	0.20	Carter et al, 1995	non NI 43-101 compliant
Morrison	207	0.39	0.2				Simpson, 2007	measured+ indicated
Hearne Hill	0.14	1.73	0.8				Simpson, 2008	indicated

The author has been unable to verify the information on mineral occurrences and deposits detailed below. Mineralization style and metal grades described are not necessarily representative of mineralization that may exist on the subject Property, and are included for geological illustration only. The mine and mineral occurrence descriptions described as follows are modified after the BC MINFILE occurrence descriptions and BC ARIS assessment report files.

15.1 Bell Copper Mine (Minfile 093M 01, rev. McMillan, 1991)
The Bell mine is a porphyry copper deposit hosted primarily in a biotite-feldspar porphyry (BFP) stock of the Eocene Babine Intrusions. The stock is crosscut by the northwest trending Newman fault which juxtaposes the two groups that host the intrusion. These groups are the Lower Jurassic Telkwa Formation (Hazelton Group) and the Lower Cretaceous Skeena Group. Telkwa Formation rocks are primarily fine grained tuffs and andesites and the younger Skeena Group rocks are mostly fine grained

greywackes. The deposit overlaps onto both of these assemblages. The mineralization has been dated at 51.0 million years (Bulletin 64).

Chalcopyrite and lesser bornite occur as disseminations in the rock matrix, in irregular quartz lenses and in a stockwork of 3 to 6- millimetre quartz veinlets which cut the feldspar porphyries and the siltstones. Molybdenite is rare, and occurs in the feldspar porphyry in the northern part of the mineralized zone. Gold occurs as electrum associated with the copper mineralization. Specular hematite and magnetite are common in quartz veinlets and hairline fractures. There is also significant supergene enrichment with chalcocite coating chalcopyrite. A supergene chalcocite zone capped the deposit and extended to depths of 50 to 70 metres. Some gypsum together with copper-iron sulphate minerals and iron oxides were also present (Open File 1991-15).

The ore zone has pervasive potassic (mainly biotitization) alteration with a surrounding concentric halo of chlorite and sericite-carbonate alteration (propylitic and argillic) which corresponds to the two kilometre pyrite halo which surrounds the deposit. A late quartz-sericite-pyrite-chalcopyrite alteration has been superimposed on part of the earlier biotite-chalcopyrite ore at the western part of the ore body. A number of late-stage breccia pipes cut the central part of the ore zone near the Newman fault and alteration associated with their intrusion has apparently depleted the copper grades in the area of the pipes. Veinlets of gypsum are present in the upper part of the ore body. Anhydrite is a significant component in the biotite chalcopyrite zone but is not present in other alteration facies. Monominerallic veinlets of anhydrite are rare (Open File 1991-15).

The copper mineralization occurs in a crescent-shaped zone along the western contact of the porphyry plug. Better grades of copper mineralization are contained in a 60 by 90-metre thick flat-lying, blanket-like deposit which is connected to a central pipe-like zone, centred on the western contact of the intrusive. The pipe-like zone of copper mineralization is 150 metres in diameter and extends to a depth of at least 750 metres.

Reserves in the open pit and in the Extension zone were (in 1990) 71,752,960 tonnes grading 0.23 gram per tonne gold, 0.46 per cent copper and 0.48 gram per tonne silver (Noranda Inc. Annual Report 1990).

15.2 Granisle Mine (Minfile 093L 146, rev. Duffett, 1987)

MacDonald Island is underlain by Lower-Middle Jurassic Telkwa Formation (Hazelton Group) volcanics comprised of green to purple waterlain andesite tuffs and breccias with minor intercalated chert pebble conglomerates in the central and eastern part of the island. These rocks strike northerly and dip at moderate angles to the west and are overlain in the western part of the island by massive and amygdaloidal andesitic flows and thin bedded shales.

Copper mineralization at the Granisle mine is associated with a series of Eocene Babine Intrusions which occur in the central part of the island. The oldest is an elliptical plug of dark grey quartz diorite approximately 300 by 500 metres in plan. The most important intrusions are biotite-feldspar porphyries of several distinct phases which

overlap the period of mineralization. The largest and oldest is a wide north easterly trending dike which is intrusive into the western edge of the quartz diorite pluton. The contact is near vertical and several small porphyry dikes radiate from the main dike. Several of the phases of the porphyry intrusions are recognized within the pit area. Potassium-argon age determinations on four biotite samples collected in and near the Granisle ore body yielded the mean age of 51.2 Ma plus or minus 2 Ma (Minister of Mines Annual Report 1971).

The wide porphyry dike which strikes northeast is bounded by two parallel northwest striking block faults. The westernmost crosses the island south of the mine and the eastern fault extends along the channel separating the island from the east shore of Babine Lake.

An oval zone of potassic alteration is coincident with the ore zone. The main alteration product is secondary biotite. This potassic alteration zone is gradational outward to a quartz-sericite- carbonate-pyrite zone which is roughly coaxial with the ore zone. Within this zone, the intrusive and volcanic rocks are weathered to a uniform buff colour with abundant fine-grained quartz. Mafic minerals are altered to sericite and carbonate with plagioclase clouded by sericite. Pyrite occurs as disseminations or as fracture-fillings. Beyond the pyrite halo, varying degrees of propylitic alteration occurs in the volcanics with chlorite, carbonate and epidote in the matrix and carbonate-pyrite in fractured zones. Clay mineral alteration is confined to narrow gouge in the fault zones.

The principal minerals within the ore zone are chalcopyrite, bornite and pyrite. Coarse-grained chalcopyrite is widespread, occurring principally in quartz-filled fractures with preferred orientations of 035 to 060 degrees and 300 to 330 degrees with near vertical dips. Bornite is widespread in the southern half of the ore zone with veins up to 0.3 metres wide hosting coarse-grained bornite, chalcopyrite, quartz, biotite and apatite.

Gold and silver are recovered from the copper concentrates. Molybdenite occurs within the ore zone, most commonly in drusy quartz veinlets which appear to be later than the main stage of mineralization. Magnetite and specularite are common in the north half of the ore zone where they occur in fractures with chalcopyrite and pyrite. Pyrite occurs in greatest concentrations peripheral to the orebody as blebs, stringers and disseminations.

Mining at Granisle was suspended in mid-1982. Production from 1966 to 1982 totalled 52,273,151 tonnes yielding 69,752,525 grams of silver, 6,832,716 grams of gold, 214,299,455 kilograms of copper and 6,582 kilograms molybdenum.

Unclassified reserves are 14,163,459 tonnes grading 0.442 per cent copper (Noranda Mines Ltd. Annual Report 1984).

Remaining in situ reserves, as modelled in 1992 using a 0.30 per cent copper cutoff, are estimated to be 119 million tonnes grading 0.41 per cent copper and 0.15 grams per tonne gold (CIM Special Volume 46, page 254).

15.3 Morrison–Hearne Hill Project (From Simpson, 2007)

The Morrison deposit is a calc-alkaline copper-gold porphyry hosted by a multi-phase Eocene intrusive body intruding Middle to Upper Jurassic Ashman Formation siltstones and greywackes. Copper-gold mineralization consists primarily of chalcopyrite and minor bornite concentrated in a central zone of potassic alteration. A pyrite halo is developed in the chlorite-carbonate altered wall rock surrounding the copper zone.

Sulphide mineralization at Morrison shows strong spatial relationships with the underlying biotite-feldspar porphyry (BFP) plug and associated alteration zones. The central copper-rich core is hosted mainly within a potassically altered BFP plug with intercalations of older siltstone. This plug was initially intruded into the siltstone unit as a near-vertical sub-circular intrusion approximately 700 m in diameter. It was subsequently disrupted by the East and West faults and now forms an elongated body extending some 1500 metres in the northwest direction.

Chalcopyrite is the primary copper-bearing mineral and is distributed as fine grained disseminations in the BFP and siltstone, as fracture coatings or in stockworks of quartz. Minor bornite occurs within the higher grade copper zones as disseminations and associated with the quartz-sulphide stockwork style of mineralization.

Alteration is concentrically zoned with a central biotite (potassic) alteration core surrounded by a chlorite-carbonate zone. No well-developed phyllic zone has been identified.

Hearne Hill deposit lies two kilometres southeast of Morrison. The Hearne Hill Property has been extensively explored, and a comparatively small but high grade copper-gold resource has been defined in two breccia pipes within a larger porphyry system.

15.4 Wolf (Minfile 093M 008, rev. McMillan, 1991)

The Wolf prospect is located on the west side of Morrison Lake, The Wolf area has been explored since 1965 when it was staked as the Bee claims.

A granodiorite stock containing phases of quartz monzonite and hornblende biotite feldspar porphyry of the Eocene Babine Intrusions cuts grey, locally graphitic siltstones of the Middle to Upper Jurassic Ashman Formation (Bowser Lake Group). A north-northwest trending block fault separates Ashman Formation rocks from volcaniclastic sandstones and tuffs of the Jurassic Smithers Formation (Hazelton Group) on the east side of the property. The Newman fault, associated with mineralization in the area, occurs just to the northeast of the claims parallel to the baseline.

At least nine copper occurrences, hosted in quartz monzonite, have been documented. Chalcopyrite occurs as disseminations and as grains and films on fracture surfaces and is occasionally accompanied by molybdenite. Minor malachite and iron-oxides have been noted.

A drill hole in biotite feldspar porphyry intersected 1.2 metres grading 4.2 per cent copper (Assessment Report 8779).

15.5 Huckleberry (Minfile 093E 037, rev. Meredith-Jones, 2012)

At the Huckleberry deposit,190km to the southwest, porphyry copper and molybdenum mineralization is associated with a near elliptical stock of Upper Cretaceous age granodiorite porphyry (Bulkley Intrusions) measuring approximately 670 by 425 metres. The stock intrudes fine-grained crystal tuff of the Lower-Middle Jurassic Hazelton Group. Tuffs adjacent to the intrusion have been hornfelsed.

Mineralization consists of chalcopyrite and minor molybdenite in fractures, principally in the hornfelsed volcanics but also in the stock. Minerals accompanying chalcopyrite are quartz, orthoclase and pyrite with probably later calcite, gypsum and zeolite. Magnetite occasionally accompanies chalcopyrite. Disseminated chalcopyrite also occurs. Molybdenite usually occurs with quartz in hairline fractures. The mineralization generally occurs around the stock contact but the extent outward from the contact and the grade vary greatly. The best mineralization occurs on the east side of the stock. Potassic, pyrite and chlorite alteration haloes surround the stock.

The ore zones at Huckleberry are enclosed by an easterly-oriented zone of alteration approximately 4 kilometres long and 1 kilometre to 2 kilometres wide. The Main zone occurs along the eastern periphery of a sub-circular stock located in the western part of the alteration zone and is further centred on an apophysis of the stock. Most of the mineralization occurs in an arc measuring 500 metres by 100 metres. The East zone occurs within and surrounding a similar porphyritic stock in the eastern part of the system and is approximately 900 metres by 300 metres and remains open at depth. The East zone appears to be centred on an apophysis of the East zone.

The Huckleberry mine has been in production since October, 1997. Published reserves for the deposit in 2010 were Proven and Probable reserves totaling 14.01 million tonnes grading 0.362% Cu, 0.005% Mo, Measured and Indicated reserves of 182.9M tonnes grading 0.321% Cu and Inferred reserves of 45.4M tonnes grading 0.288% Cu. Reserves were calculated with 0.20% Cu cut-off grade.

15.6 Berg (Minfile 093E 046, rev. Flower, 2009)

The area of the Berg porphyry copper-molybdenum deposit, situated 175km to the south, is underlain by massive and clastic volcanic and sedimentary rocks of the Lower-Middle Jurassic Hazelton Group. These rocks have been intruded by an elongate body of quartz diorite and a circular quartz monzonite porphyry stock (Berg Stock) approximately 800 metres in diameter. A breccia pipe and quartz latite porphyry dikes postdate the stock. Volcanic and sedimentary rocks adjacent to the stock have been metamorphosed to biotite hornfels. Mineralization is associated with the Eocene age porphyry stock.

The most common forms of primary mineralization are fracture-controlled and disseminated pyrite and chalcopyrite with quartz stockworks of pyrite, molybdenite and

chalcopyrite. Less commonly, quartz and quartz-carbonate veins contain pyrite, sphalerite, galena, chalcopyrite and sulphosalt minerals. Secondary copper sulphides, with chalcocite being the most important, are found in an enrichment blanket over most of the deposit. Primary ore minerals are most abundant in an asymmetrical annular zone around the quartz monzonite stock.

In general, the best molybdenum mineralization is within and adjacent to the stock while the highest copper values are normally 70 metres or more beyond the contact. The best developed mineralization occurs along the eastern side of the stock.

A pyrite halo extends 300 to 600 metres beyond the stock contact. Potassic, phyllic, propylitic and argillic alteration types are all present at Berg.

The deposit has a recently published 43-101 compliant measured & indicated resource of 557.8.5 million tonnes, grading 0.30% Cu and 0.037% Mo and 3.77g/t Ag and an inferred resource of 159.4 million tonnes grading 0.23% Cu, 0.033% Mo and 2.5 g/t Ag using a 0.30% copper equivalent cut-off grade.

15.7 Poplar (Minfile 093L 239, rev. Duffett, 1988)

The Poplar deposit is located 155km south of the Property, where Lower-Middle Jurassic Hazelton Group volcanics are intruded by a Middle-Late Cretaceous Bulkley Intrusions. The Hazelton rocks are comprised of massive andesite, tuff, lapilli tuff, agglomerate, flow breccia with narrow bands and interbedded argillite. This group is overlain by Juro-Cretaceous sediments which are estimated to be 400 metres thick. The basal unit is comprised of gritty argillite overlain by sorted to unsorted medium to coarse-grained sandstone and conglomerate. The average bedding strikes 035 degrees and dips 60 degrees to the southeast.

The Bulkley Intrusions are comprised of a granodiorite to biotite monzonite porphyry which is aplitic near the contact margins. The stock is weakly mineralized with chalcopyrite, molybdenite and pyrite in fracture-fillings. As well, the biotite porphyry hosts an estimated 1.5 per cent of disseminated sulphides, mainly pyrite with minor chalcopyrite.

A 200-metre wide dike swarm associated with the biotite porphyry stock crosscuts the volcanics which have undergone considerable fracturing/faulting and hornfelsing throughout. Mineralization in the quartz veins and dike swarms is comprised of pyrite with minor chalcopyrite.

There is a well-developed hydrothermal alteration facies concentric to the biotite porphyry which includes potassic, phyllic, argillic and propylitic zones. There is weak hornfelsing throughout the volcanics and it is strongest near the contact with the granodiorite stock. Mineralization in the hornfelsed aureole consists mainly of disseminated pyrite with very minor chalcopyrite.

Reserves were estimated at 75,000,000 tonnes at 0.35 per cent copper, 0.06 per cent molybdenum (0.1 per cent MoS2) and 2.8 grams per tonne silver (CIM Special Volume 37, page 185).

15.8 Mt. Thomlinson (Minfile 093M 080, rev. Owsiacki, 1990)

The Mount Thomlinson property is located on the north side of Mount Thomlinson Mountain Range, 5 kilometres north of Thomlinson Peak, 40 kilometres north of Hazelton and 23km northwest of the Property.

Massive black argillaceous siltstones and argillites of the Middle Jurassic to Lower Cretaceous Bowser Lake Group have been intruded by a roughly circular stock (1400 metres diameter) of leucocratic quartz monzonite porphyry of the Eocene Babine Intrusions. Near the contact, the sedimentary rocks have been deformed and metamorphosed to medium or dark grey schists in a zone 91 to 152 metres wide. Stock contacts are sharp and biotite, muscovite, cordierite and andalusite have been formed in the contact aureole. The margins of the stock are foliated parallel to the contact and to the schistosity in the intruded rocks up to 100 metres from the contact. Much of the stock is a coarse-grained porphyry with potassium feldspar phenocrysts up to 5 centimetres long. In many areas, the stock is cut by narrow (2-10 centimetres) aplite dikes. These dikes occur in swarms and occupy well-defined fractures. A potassium-argon age date from biotite from the stock resulted in an age of 54 Ma (Geological Survey of Canada Open File 2322).

Molybdenite, chalcopyrite and pyrite are associated with a system of quartz vein stockworks within the intrusive, along the contact hornfelsed zone with the argillaceous rocks. The quartz stockwork is best developed along this stock contact and post-dates the aplite dikes. The mineralized zone trends north-northeast (030 degrees) along the margin of the stock, and dips 58-65 degrees west. It is tabular and up to 100 metres wide. Molybdenite is most common as fine flakes in quartz veinlets and as smears along fracture planes. Locally it occurs as coarse flakes in quartz veins. Weathering of mineralization has been considerable, and in many areas extends from 60 to 91 metres below the surface. Limonite, ferrimolybdite, malachite and to a lesser extent, azurite, are the principal secondary minerals. Chalcopyrite, malachite and azurite also occur along fractures and veins. Although chalcopyrite is found in the same general areas as molybdenite, the two sulphides occur independently of each other. Pyrite (1-5 per cent) is found as disseminations, fracture-fillings and patchy crystalline concentrations in the intrusive and adjacent argillites. Minor amounts of magnetite, scheelite and pyrrhotite are also evident. The better grade rock lies several metres from the contact within the intrusive rock. In general the mineralization extends farther into the intrusive than into sediments, and in many places the amount of mineralization drops off sharply at the contact.

Although mineralization has been found over a strike length of 900 metres, the width and grades vary considerably. The zone becomes more complex and less well-defined to the northeast with narrow sections of mineralized rock separated by relatively barren

rock. Deposition of sulphides appears to have been largely controlled by this northwest dipping zone of fracturing and shearing.

Alteration within and close to the mineralized zone comprises substantial silicification with argillic and chloritic assemblages and sericitic overprinting.

Measured, indicated and inferred reserves are 40.82 million tonnes grading 0.071 per cent molybdenum (0.12 per cent MoS2)(CIM Special Volume 15 (1976), Table 3, page 422). Conversion to Mo using the factor 1.6681.

15.9 Fireweed (Minfile 093M 151, rev. Payie, 2009)

The Fireweed occurrence is located on the south side of Babine Lake, approximately 54 kilometres northeast of Smithers. In the occurrence area, Upper Cretaceous marine to non-marine clastic sediments, of Skeena group are found adjacent to volcanic rocks of the Rocky Ridge Formation. Interbedded mudstones, siltstones and sandstones of a thick deltaic sequence, appear to underlie much of the area and were originally thought to belong to the Kisum Formation of the Lower Cretaceous Skeena Group. They are now assigned to the Red Rose Formation. The sediments commonly strike 070 to 080 degrees and dip sub-vertically. Locally the strike varies to 020-030 degrees at the discovery outcrop, the MN showing. Several diamond-drill holes have intersected sills of strongly altered feldspar porphyritic latite.

Skeena Group sediments are dominantly encountered in diamond drilling. The sediments are dark and medium to light grey and vary from mudstone and siltstone to fine and coarse-grained sandstone. Bedding can be massive, of variable thickness, changing gradually or abruptly to finely laminated. Bedding features such as rip-up clasts, load casts and cross-bedding are common. The beds are cut by numerous faults, many of them strongly graphitic. Drilling indicates Skeena Group sediments are in fault contact with Hazelton Group volcanic rocks. Strongly sericitized and carbonatized latite dikes cut the sediments.

Mineralization generally occurs in one of three forms: 1) breccia zones are fractured or brecciated sediments infilled with fine to coarse-grained massive pyrite-pyrrhotite and lesser amounts of sphalerite, chalcopyrite and galena 2) disseminated sulphides occur as fine to very fine grains which are lithologically controlled within coarser grained sandstones, pyrite, marcasite, sphalerite, galena and minor tetrahedrite are usually found interstitial to the sand grains and 3) massive sulphides, which are finegrained, commonly banded, containing rounded quartz-eyes and fine sedimentary fragments, occur as distinct bands within fine-grained sediments. The massive sulphides generally contain alternating bands of pyrite/ pyrrhotite and sphalerite/galena. They are associated with the breccia zones and are commonly sandwiched between altered quartz latite dikes.

Alteration in the sediments occurs in the groundmass and appears associated with the porous, coarse sandstones. Common secondary minerals are quartz, ankerite, sericite, chlorite and kaolinite.

Three main zones have been identified by geophysics (magnetics, induced polarization) and are named the West, East and South zones. Three other zones identified are the 1600, 3200 and Jan zones.

15.10 Equity Silver (Minfile 093L 001, rev. Robinson, 2009)
Silver, copper and gold were produced from the Equity Silver deposit, located 150km to the southeast of the Property.

The mineral deposits are located within an erosional window of uplifted Cretaceous age sedimentary, pyroclastic and volcanic rocks near the midpoint of the Buck Creek Basin. Strata within the inlier strike 015 degrees with 45 degree west dips and are in part correlative with the Lower-Upper Skeena(?) Group. Three major stratigraphic units have been recognized. A lower clastic division is composed of basal conglomerate, chert pebble conglomerate and argillite. A middle pyroclastic division consists of a heterogeneous sequence of tuff, breccia and reworked pyroclastic debris. This division hosts the main mineral deposits. An upper sedimentary-volcanic division consists of tuff, sandstone and conglomerate. The inlier is flanked by flat-lying to shallow dipping Eocene andesitic to basaltic flows and flow breccias of the Francois Lake Group (Goosly Lake and Buck Creek formations).

Intruding the inlier is a small granitic intrusive (57.2 Ma) on the west side, and Eocene Goosly Intrusions gabbro-monzonite (48 Ma) on the east side.

The chief sulphides at the Equity Silver mine are pyrite, chalcopyrite, pyrrhotite and tetrahedrite with minor amounts of galena, sphalerite, argentite, minor pyrargyrite and other silver sulphosalts. These are accompanied by advanced argillic alteration clay minerals, chlorite, specularite and locally sericite, pyrophyllite, andalusite, tourmaline and minor amounts of scorzalite, corundum and dumortierite. The three known zones of significant mineralization are referred to as the Main zone, the Southern Tail zone and the more recently discovered Waterline zone. The ore mineralization is generally restricted to tabular fracture zones roughly paralleling stratigraphy and occurs predominantly as veins and disseminations with massive, coarse-grained sulphide replacement bodies present as local patches in the Main zone. Main zone ores are fine-grained and generally occur as disseminations with a lesser abundance of veins. Southern Tail ores are coarse-grained and occur predominantly as veins with only local disseminated sulphides. The Main zone has a thickness of 60 to 120 metres while the Southern Tail zone is approximately 30 metres thick. An advanced argillic alteration suite includes andalusite, corundum, pyrite, quartz, tourmaline and scorzalite. Other zones of mineralization include a zone of copper-molybdenum mineralization in a quartz stockwork in and adjacent to the quartz monzonite stock and a large zone of tourmaline-pyrite breccia located to the west and northwest of the Main zone.

Alteration assemblages in the Goosly sequence are characterized by minerals rich in alumina, boron and phosphorous, and show a systematic spatial relationship to areas of mineral deposits. Aluminous alteration is characterized by a suite of aluminous minerals including andalusite, corundum, pyrophyllite and scorzalite. Boron-bearing minerals

consisting of tourmaline and dumortierite occur within the ore zones in the hanging wall section of the Goosly sequence. Phosphorous-bearing minerals including scorzalite, apatite, augelite and svanbergite occur in the hanging wall zone, immediately above and intimately associated with sulphide minerals in the Main and Waterline zones. Argillic alteration is characterized by weak to pervasive sericite-quartz replacement. It appears to envelope zones of intense fracturing, with or without chalcopyrite/tetrahedrite mineralization.

The copper-silver-gold mineralization is epigenetic in origin. Intrusive activity resulted in the introduction of hydrothermal metal-rich solutions into the pyroclastic division of the Goosly sequence. Sulphides introduced into the permeable tuffs of the Main and Waterline zones formed stringers and disseminations which grade randomly into zones of massive sulphide. In the Southern Tail zone, sulphides formed as veins, fracture-fillings and breccia zones in brittle, less permeable tuff. Emplacement of post-mineral dikes into the sulphide-rich pyroclastic rocks has resulted in remobilization and concentration of sulphides adjacent to the intrusive contacts. Remobilization, concentration and contact metamorphism of sulphides occurs in the Main and Waterline zones at the contact with the postmineral gabbro-monzonite complex.

The Southern Tail deposit has been mined out to the economic limit of an open pit. With its operation winding down, Equity Silver Mines does not expect to continue as an operating mine after current reserves are depleted. Formerly an open pit, Equity is mined from underground at a scaled-down rate of 1180 tonnes-per-day. Proven and probable ore reserves at the end of 1992 were about 286,643 tonnes grading 147.7 grams per tonne silver, 4.2 grams per tonne gold and 0.46 per cent copper, based on a 300 grams per tonne silver-equivalent grade. Equity has also identified a small open-pit resource at the bottom of the Waterline pit which, when combined with underground reserves, should provide mill feed through the first two months of 1994 (Northern Miner - May 10, 1993).

Equity Silver Mines Ltd. was British Columbia's largest producing silver mine and ceased milling in January 1994, after thirteen years of open pit and underground production. Production totaled 2,219,480 kilograms of silver, 15,802 kilograms of gold and 84,086 kilograms of copper, from over 33.8 Million tonnes mined at an average grade of 0.4 per cent copper, 64.9 grams per tonne silver and 0.46 gram per tonne gold.

Item 16: Other Relevant Data and Information

There is no other relevant data or information other than that included in this report.

Item 17: Interpretation and Conclusions

Historical exploration highlights on the Ace target (Mastadon-Highland-Bell and Teck Resources) include a northeast trending, >500ppm Cu-in-soils anomaly over widths of 250-800m and with a strike length in excess of 1800m with peak values of Cu to 1500ppm, Mo to 500ppm, Ag to 22.8ppm and Au to 500ppb (from a single sample site). Historical rock sampling from the northeast trending, sericite-altered, granodiorite dyke swarms returned significant results including one chip sample that returned 910ppb Au,

36gm/t Ag and 1169ppm Cu over 5m and a second 10m chip sample that returned 578ppm Ag, 1219ppm Cu and 4138ppm Pb. Selective grab sampling by Paget Resources in 2008 returned values up to 0.6% Cu, 0.245% Mo, 3.27gm/t Au and 200gm/t Ag. Rock sampling in 2012 duplicated many of the historic values indicating that the Ace showing area sits at the top of a high level porphyry system that has precious metal enrichment.

The collection of C-horizon soils over the ridge area returned an average of 528ppm Cu over 950m which corresponds well with historical sampling. A short distance to the west and at a slightly lower elevation, sampling outlined a significant multi-element anomaly over 700m. The lower NB line averaged 6.3ppm Ag, 200ppm As, 592ppm Cu, 70.6ppm Mo, 395ppm Pb, 160ppm Sb and 651ppm Zn over its entire 700m length. Within this anomaly, a 250m section averaged 15.45ppm Ag while two samples 50m apart averaged 27.45ppm Ag. The suggestion by Evans that the mineralization appears to be a silver enriched porphyry system is supported by the 2012 sampling in the Ace area. As with the Teck sampling to the east of the ridge, this season's sampling to the west of the ridge at slightly lower elevations has revealed significant and to date, unexplained silver-in-soils mineralization, suggesting there may be mineral zoning processes, possibly associated with oxidation, occuring at higher elevations.

The discovery of highly anomalous gold-in-humus on strike of intense Probable Silica alteration has opened the possiblity of a wide, gold rich system, parallel to the Ace trend. Aster imagery shows this trend to be in excess of 4500m at elevation and possibly 6500m in strike length if associated with the gold-in-soils anomaly. Additional prospecting and sampling is warranted to test this possibility.

Composite chip sampling at the Natlan target, by Canadian Nickel Company Limited, of highly oxidized and gossanous Bulkley intrusion, returned values of Mo to 1650ppm and Cu to 700ppm over an area 3600m x 1800m. This area was not visited during the 2012 program.

On review of the historical exploration data in conjunction with the interpretations of RGS, regional magnetic and satellite reflectance data, the Natlan property presents as an intriguing exploration project with multiple target areas worthy of further exploration. The author believes that the Natlan property is a property of merit and has the potential of hosting one or more significant mineral deposits.

Item 18: Recommendations

The Natlan property hosts a number of significant exploration targets, some of which have received preliminary evaluation in the past. While none of the historic data is believed to be erroneous, most of it would be regarded as dated. As a result, a three phase exploration program is proposed. Phase 1 would include flying the property with a High Resolution Magnetic Airborne survey. The project area was not covered by the Quest West survey and the data obtained may possibly identify structural controls such as intrusive contacts or regional faulting which is suspected to control mineralization at Ace. Such an undertaken would possibly eliminate the need for a more intensive ground

survey in the future. Phase 2 would include expanding the Ah and C-horizon soil surveys completed in 2012 by establishing a picket grid over both the Ace and Natlan showing areas for follow up geochemical and geophysical (Induced Potential) surveys. At the Ace target, grid should be established with an 8000m long baseline oriented at 055° with 2000m long lines spaced 200 and 400m apart. Lines should be wide spaced over the entire grid with closer spacing over areas of known or suspected mineralization. This line orientation will cross the trend of the proposed northeast fault and the general strike of the mineralized dykes. The grid would also cover the area of “probable iron oxide” alteration noted approximately 2000m to the northeast of the known area of Cu-in-soils anomaly and the large zone of intense “probable and possible silica” alteration. Geochemical sample spacing should initially be at 50m intervals along the lines resulting in approximately 1476 samples over 72 line km of grid at the Ace target and extensions to both the east and west. Geophysical surveys (Induced Potential) should be initially completed at 400m line spacing over the southwestern 4km of grid resulting in 26 line km of grid being surveyed. Most of this area could be accessed by road resulting in substantial cost savings.

In the Natlan target area, grid should be established with a 3000m long north/south oriented baseline along the eastern margin of the Bulkley intrusion with east/west trending lines, initially spaced 400m apart. The Natlan showing area appears much more rugged and it is doubtful that meaningful soil geochemical data could be collected. A geophysical program Induced Potential is recommended over the area. With 2000m lines spaced at 400m a total of 19 line km of grid would be surveyed. A mapping/prospecting/sampling program should be conducted over areas of interest identified by the satellite imagery.

A prospecting, reconnaissance geochemical (Ah/Ph) survey should also be completed over the magnetic blowouts associated with the suspected southern parallel fault. Two 5km long lines would provide the 25% of background samples required to calculate the Response Ratios for the various pathfinder elements in an Ah geochemical survey. The lines should be oriented perpendicular to the 055° trend of the suspected faulting responsible for the magnetic blowouts.

Phase 3 would be dependent on the results obtained in the geochemical and geophysical surveys and would include the drilling of 2000m of NQ core in 10 holes over the property. Samples should be assayed in 2m intervals from surface with the entire hole being analysed.

Proposed budget for 2013

Phase 1		
Heliborne High Resolution Magnetic Survey		
(600 line km @ $50.00/line km)		30,000
Mob/demob		10,000
Fuel		10,000
Interpretation		15,000
	Phase 1 Total	65,000
Phase 2		
Project Geologist (21 days @ $600/day)		12,600
Geologist (21 days @ $500/day)		10,500
Prospector/sampler x 4 (21 days @ $300/day)		25,200
Grid layout/line cutting (117 line km @ $100/km)		11,700
Assaying (1600 samples @ $50/sample)		80,000
Geophysical surveys IP (45 line km @ 2000/km)		90,000
Helicopter (50hrs @ $1600/hr wet)		80,000
Room and Board (250 person days @ $150/day)		37,500
Mob/demob		10,000
Reporting		20,000
		377,500
Contingency (15%)		,56,625
	Phase 2 Total	$434,125
Phase 3		
Project Geologist (70 days @ $600/day)		42,000
Geologist (70 days @ $500/day)		35,000
Core cutter (70 days @ $200/day)		14,000
Drilling NQ (2000m @ $220/m)		440,000
Assaying (1000 samples @ $55/sample)		55,000
Helicopter (200hrs @ $1600/hr wet)		320,000
Room and Board (510 person days @$150/day)		76,500
Mob/demob		15,000
Reporting		20,000
		1,017,500
Contingency (15%)		152,625
	Phase 3 Total	1,170,125

Item 19: References

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Item 20: Date and Signature Page

1) I, Kenneth Daryl Galambos of 1535 Westall Avenue, Victoria, British Columbia am self-employed as a consultant geological engineer, authored and am responsible for this report entitled “Technical Report - Geochemical Surveys on the Natlan Property”, dated February 13, 2013.

2) I am a graduate of the University of Saskatchewan in Saskatoon, Saskatchewan with a Bachelor’s Degree in Geological Engineering (1982). I began working in the mining field in 1974 and have more than 28 years mineral exploration and production experience, primarily in the North American Cordillera. Highlights of this experience include the discovery and delineation of the Brewery Creek gold deposit, near Dawson City, Yukon for Noranda Exploration Ltd.

3) I am a registered member of the Association of Professional Engineers of Yukon, registration number 0916 and have been a member in good standing since 1988. I am a registered Professional Engineer with APEGBC, license 35364, since 2010.

4) This report is based upon the author’s personal knowledge of the region and a review of additional pertinent data.

5) As stated in this report, in my professional opinion the property is of potential merit and further exploration work is justified.

6) To the best of my knowledge this report contains all scientific and technical information required to be disclosed so as not to be misleading.

7) I am partners with Ralph Keefe on the Natlan property and a number of other properties in British Columbia. My professional relationship is as a non-arm’s length consultant, and I have no expectation that this relationship will change.

8) I consent to the use of this report by Stratton Resources Inc. for such assessment and/or regulatory and financing purposes deemed necessary, but if any part shall be taken as an excerpt, it shall be done only with my approval.

Dated at Victoria, British Columbia this 13th day of February, 2013.
“Signed and Sealed”

Ken Galambos, P.Eng. (APEY Reg. No. 0916, APEGBC license 35364)
KDG Exploration Services
1535 Westall Ave.
Victoria, British Columbia V8T 2G6

Item 21: Statement of Expenditures

Personnel (September 06 - November 15, 2012)	
Ken Galambos (6 days @ $672/day)	4032.00
Brayden Veilleux (1 day @ $250/day)	250.00
Natasha Erbel (2 days @ $250/day)	500.00
Transportation	
Helicopter (1.5 hrs @ $1600/hr)	2574.03
F350 4x4 Truck (6 days @ $112/day)	672.00
fuel	245.81
Mileage (680km @ $0.56/km)	380.80
ATV (3 days @ $84/day)	252.00
Camp costs	
hotel (1 night @ $79.97)	79.97
Satphone rental (1 day @ $28/day)	28.00
Trailer rental (4 days @ $56/day)	224.00
Food (9 person days @ $39.20/day)	352.80
Field supplies	56.00
Sampling costs	
Rocks (19 @ $29.12/ea)	553.28
Soils (89 @ $24.08)	2143.12
Soils re-analyses (54 @ $21.84)	1179.36
Shipping	81.07
Report	
Report (5 days @ $672/day)	3360.00
	$16964.23

Item 22: Software used in the Program

Adobe Acrobat 9
Adobe Photoshop Elements 8.0
Adobe Reader 8.1.3
ArcGIS 10
Google Earth
Internet Explorer
Microsoft Windows 7
Microsoft Office 2010

Item 23
Appendices

Appendix A

Assay Certificates
Rocks

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

CLIENT NAME: STRATTON RESOURCES INC.
700-1199 WEST HASTINGS STREET
Vancouver, BC V6E3T5
(604) 683-8193

ATTENTION TO: RICHARD HASLINGER

PROJECT NO: Natlan

AGAT WORK ORDER: 12D643484

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor

DATE REPORTED: Oct 16, 2012

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.

AGAT Laboratories

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Certificate of Analysis

AGAT WORK ORDER: 12D643484

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
1043601	<0.2	1.55	121	<5	97	<0.5	10	0.41	2.3	7	9.4	14.6	427	4.05
1043602	1.6	0.26	185	6	127	<0.5	<1	6.47	2.1	14	14.5	15.2	1510	2.87
1043603	0.5	0.79	120	<5	199	<0.5	28	0.55	1.4	20	8.3	23.2	438	1.97
1043604	11.9	0.93	7670	<5	261	<0.5	2	0.27	1.5	13	22.1	16.1	692	3.11
1043605	7.3	0.70	302	6	178	<0.5	<1	0.39	8.8	20	9.4	18.8	326	2.10
1043606	>100	0.12	>10000	11	21	<0.5	278	0.01	52.7	<1	85.6	14.6	8060	19.0
1043607	4.5	0.45	683	6	84	<0.5	<1	5.57	1.7	12	7.9	15.8	1200	2.12
1043608	>100	0.24	>10000	<5	64	<0.5	43	0.09	25.8	1	14.4	26.2	1590	8.36
1043609	0.8	1.89	213	<5	221	<0.5	20	0.51	1.9	9	21.4	40.3	1030	4.05
1043610	1.3	1.04	228	<5	180	<0.5	10	0.49	1.3	10	13.6	20.3	767	2.47
1043611	0.7	1.21	133	<5	261	<0.5	1	0.32	1.4	13	20.6	25.6	749	3.39
1043612	<0.2	1.58	181	<5	67	<0.5	13	1.99	1.8	12	11.5	21.0	6.9	3.27
1043613	>100	0.38	>10000	5	60	<0.5	64	0.40	7.6	6	19.6	21.2	1270	7.39
1043614	0.4	0.49	148	<5	21	<0.5	5	0.35	1.0	20	6.4	11.7	138	2.00
1043615	0.5	0.33	115	5	54	0.6	<1	0.19	<0.5	23	2.1	18.6	8.9	0.94
1043616	<0.2	0.25	77	<5	156	0.5	10	0.28	<0.5	26	2.3	12.5	3.3	1.00
1043617	0.4	0.48	122	<5	94	<0.5	2	0.57	1.6	9	11.3	20.0	325	1.65
1043618	0.3	1.51	130	<5	32	<0.5	5	0.50	1.9	8	27.0	13.2	1070	3.82
1043619	0.6	0.47	116	<5	124	<0.5	<1	0.37	1.3	36	9.8	14.5	483	1.59

Certified By:

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FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 12D643484

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Rock

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
1043601	10	5	2	0.20	3	7	1.07	106	11.1	0.09	4.3	1390	8.1	31
1043602	<5	<1	6	0.07	7	1	1.26	521	210	<0.01	2.9	534	4.3	17
1043603	5	<1	<1	0.27	10	6	0.52	250	179	0.04	3.5	1060	3.7	31
1043604	6	<1	<1	0.44	6	6	0.45	269	63.5	0.02	1.8	1130	193	45
1043605	<5	<1	<1	0.26	9	5	0.33	488	90.5	0.02	3.6	1010	75.5	23
1043606	13	<1	10	0.09	<1	<1	<0.01	29	54.2	<0.01	<0.5	202	2690	<10
1043607	<5	<1	2	0.17	5	3	0.14	381	84.5	<0.01	2.3	692	9.9	26
1043608	5	2	9	0.19	2	<1	0.02	298	52.5	<0.01	<0.5	374	1670	17
1043609	9	<1	5	0.98	4	13	1.53	179	88.4	0.14	3.5	927	10.9	157
1043610	7	2	3	0.31	4	12	0.85	237	86.4	0.04	2.7	1090	13.4	33
1043611	6	<1	2	0.42	6	10	0.88	102	64.5	0.06	3.3	1080	5.3	47
1043612	9	<1	4	0.16	6	14	1.07	420	15.7	0.05	5.0	1360	2.7	23
1043613	<5	<1	6	0.25	5	<1	0.06	734	137	<0.01	2.9	703	925	24
1043614	<5	<1	3	0.08	10	2	0.05	68	63.4	<0.01	3.4	361	4.0	<10
1043615	<5	<1	1	0.20	9	<1	0.02	338	9.5	0.04	<0.5	534	19.3	14
1043616	<5	<1	2	0.15	11	<1	0.01	342	9.1	0.05	<0.5	595	10.0	11
1043617	<5	2	2	0.18	5	<1	0.08	86	21.2	0.02	0.7	193	6.5	11
1043618	9	<1	3	0.15	4	11	1.23	83	14.6	0.09	6.0	1100	5.0	28
1043619	<5	<1	4	0.23	18	1	0.05	142	9.2	0.04	2.3	613	3.7	23

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AGAT WORK ORDER: 12D643484

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

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Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Rock

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
1043601	1.15	53	2.7	<10	<5	32.8	<10	12	<5	0.06	<5	<5	52.6	11
1043602	0.603	108	2.4	<10	212	327	<10	24	<5	<0.01	7	<5	15.6	5
1043603	0.229	59	3.2	<10	<5	17.1	<10	10	<5	0.08	13	<5	44.5	4
1043604	0.651	73	2.6	25	<5	8.3	<10	<10	<5	0.06	<5	<5	37.4	8
1043605	0.170	152	3.0	<10	<5	8.9	<10	<10	<5	0.04	5	<5	28.5	5
1043606	11.0	2480	<0.5	66	<5	<0.5	<10	16	<5	<0.01	<5	5	<0.5	50
1043607	0.595	110	2.0	13	163	186	<10	25	<5	<0.01	17	<5	15.3	4
1043608	5.66	1990	0.6	54	<5	<0.5	<10	15	<5	<0.01	<5	<5	5.5	26
1043609	1.20	56	12.4	<10	<5	35.7	<10	<10	<5	0.27	<5	<5	116	16
1043610	0.288	58	4.6	<10	<5	16.0	<10	<10	<5	0.10	19	<5	52.2	10
1043611	1.25	38	5.5	<10	<5	15.3	<10	<10	<5	0.12	9	<5	65.5	6
1043612	0.250	88	6.5	<10	<5	44.1	<10	16	<5	0.07	6	<5	67.3	8
1043613	5.52	904	1.5	<10	<5	6.3	<10	14	<5	<0.01	<5	<5	6.6	24
1043614	0.031	58	2.5	<10	<5	9.5	<10	11	<5	<0.01	18	<5	20.8	4
1043615	0.009	30	1.4	<10	<5	16.6	<10	<10	<5	<0.01	6	<5	7.5	1
1043616	0.008	44	1.1	<10	<5	14.1	<10	<10	<5	<0.01	6	<5	8.9	2
1043617	0.882	73	2.3	<10	<5	31.4	<10	12	6	<0.01	9	<5	1.6	4
1043618	1.81	48	6.8	<10	<5	30.1	<10	<10	<5	0.09	9	<5	71.6	11
1043619	0.156	48	2.3	<10	<5	12.7	<10	<10	<5	<0.01	<5	<5	5.4	4

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Certificate of Analysis

AGAT WORK ORDER: 12D643484

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

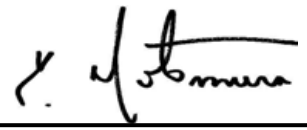
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Rock

Analyte:	Y	Zn	Zr	As-OL	Ag-OL
Unit:	ppm	ppm	ppm	%	ppm
Sample Description RDL:	1	0.5	5	0.01	
1043601	6	24.9	5		
1043602	9	48.3	<5		
1043603	9	41.2	<5		
1043604	7	161	<5		
1043605	10	1090	<5		
1043606	<1	3320	<5	18.9	210
1043607	6	49.9	<5		
1043608	2	1790	<5	3.18	134
1043609	10	27.4	<5		
1043610	9	38.3	<5		
1043611	8	17.4	<5		
1043612	8	33.7	7		
1043613	6	344	<5	2.01	177
1043614	3	14.0	<5		
1043615	2	46.7	6		
1043616	2	47.4	<5		
1043617	3	29.5	14		
1043618	9	29.5	14		
1043619	5	38.2	8		

Comments: RDL - Reported Detection Limit

Certified By:



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Certificate of Analysis

AGAT WORK ORDER: 12D643484

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample Description RDL:	0.01	0.001
1043601	1.74	<0.001
1043602	1.60	0.008
1043603	1.82	<0.001
1043604	1.38	0.124
1043605	2.08	0.007
1043606	0.78	3.16
1043607	1.40	0.021
1043608	1.10	1.21
1043609	1.34	0.011
1043610	0.76	0.034
1043611	2.20	0.007
1043612	0.66	<0.001
1043613	1.26	0.740
1043614	1.36	0.001
1043615	1.80	<0.001
1043616	1.48	<0.001
1043617	2.34	<0.001
1043618	0.70	0.001
1043619	0.96	<0.001

Comments: RDL - Reported Detection Limit

Certified By:

AGAT Laboratories

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TEL (905)501-9998
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Quality Assurance

CLIENT NAME: STRATTON RESOURCES INC.

AGAT WORK ORDER: 12D643484

PROJECT NO: Natlan

ATTENTION TO: RICHARD HASLINGER

Solid Analysis

RPT Date: Oct 16, 2012		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-OES finish (201073)											
Ag	1	3722429	< 0.2	< 0.2	0.0%	< 0.2	13.3	13.0	102%	80%	120%
Al	1	3722429	1.55	1.51	2.6%	< 0.01				80%	120%
As	1	3722429	121	70		< 1				80%	120%
B	1	3722429	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3722429	97	92	5.3%	< 1				80%	120%
Be	1	3722429	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3722429	10	7		< 1				80%	120%
Ca	1	3722429	0.406	0.403	0.7%	< 0.01				80%	120%
Cd	1	3722429	2.26	2.11	6.9%	< 0.5				80%	120%
Ce	1	3722429	7	7	0.0%	< 1				80%	120%
Co	1	3722429	9.39	9.46	0.7%	< 0.5				80%	120%
Cr	1	3722429	14.6	14.3	2.1%	< 0.5				80%	120%
Cu	1	3722429	427	418	2.1%	< 0.5	6012	6000	100%	80%	120%
Fe	1	3722429	4.05	4.05	0.0%	< 0.01				80%	120%
Ga	1	3722429	10	7		< 5				80%	120%
Hg	1	3722429	5	5	0.0%	< 1				80%	120%
In	1	3722429	2	2	0.0%	< 1				80%	120%
K	1	3722429	0.201	0.192	4.6%	< 0.01				80%	120%
La	1	3722429	3	3	0.0%	< 1				80%	120%
Li	1	3722429	7	7	0.0%	< 1				80%	120%
Mg	1	3722429	1.07	1.06	0.9%	< 0.01				80%	120%
Mn	1	3722429	106	103	2.9%	< 1				80%	120%
Mo	1	3722429	11.1	12.6	12.7%	< 0.5	344	360	95%	80%	120%
Na	1	3722429	0.087	0.082	5.9%	< 0.01				80%	120%
Ni	1	3722429	4.3	2.4		< 0.5				80%	120%
P	1	3722429	1390	1350	2.9%	< 10	685	600	114%	80%	120%
Pb	1	3722429	8.1	6.5		0.6				80%	120%
Rb	1	3722429	31	29	6.7%	< 10	12	13	94%	80%	120%
S	1	3722429	1.15	1.13	1.8%	< 0.005				80%	120%
Sb	1	3722429	53	52	1.9%	< 1				80%	120%
Sc	1	3722429	2.7	2.6	3.8%	< 0.5				80%	120%
Se	1	3722429	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3722429	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3722429	32.8	30.5	7.3%	< 0.5				80%	120%
Ta	1	3722429	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3722429	12	10	18.2%	< 10				80%	120%
Th	1	3722429	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3722429	0.057	0.055	3.6%	< 0.01				80%	120%
Tl	1	3722429	< 5	11		< 5				80%	120%
U	1	3722429	< 5	< 5	0.0%	< 5				80%	120%
V	1	3722429	52.6	51.3	2.5%	< 0.5				80%	120%
W	1	3722429	11	12	8.7%	< 1				80%	120%
Y	1	3722429	6	6	0.0%	< 1	6	7	85%	80%	120%
Zn	1	3722429	24.9	25.5	2.4%	< 0.5				80%	120%

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Quality Assurance

CLIENT NAME: STRATTON RESOURCES INC.
AGAT WORK ORDER: 12D643484
PROJECT NO: Natlan
ATTENTION TO: RICHARD HASLINGER

Solid Analysis (Continued)

RPT Date: Oct 16, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Zr	1	3722429	5	5	0.0%	< 5				80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	3722429	< 0.001	< 0.001	0.0%	< 0.001	0.278	0.263	106%	90%	110%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	3722440	< 0.2	< 0.2	0.0%	< 0.2	12.8	13.0	99%	80%	120%
Al	1	3722440	1.58	1.61	1.9%	< 0.01				80%	120%
As	1	3722440	181	200	10.0%	< 1				80%	120%
B	1	3722440	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3722440	67	69	2.9%	< 1				80%	120%
Be	1	3722440	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3722440	13	7		< 1				80%	120%
Ca	1	3722440	1.99	2.02	1.5%	< 0.01				80%	120%
Cd	1	3722440	1.82	1.87	2.7%	< 0.5				80%	120%
Ce	1	3722440	12	13	8.0%	< 1				80%	120%
Co	1	3722440	11.5	11.8	2.6%	< 0.5				80%	120%
Cr	1	3722440	21.0	21.2	0.9%	< 0.5				80%	120%
Cu	1	3722440	6.9	6.8	1.5%	< 0.5	5710	6000	95%	80%	120%
Fe	1	3722440	3.27	3.33	1.8%	< 0.01				80%	120%
Ga	1	3722440	9	10	10.5%	< 5				80%	120%
Hg	1	3722440	< 1	3		< 1				80%	120%
In	1	3722440	4	2		< 1				80%	120%
K	1	3722440	0.16	0.16	0.0%	< 0.01				80%	120%
La	1	3722440	6	6	0.0%	< 1				80%	120%
Li	1	3722440	14	14	0.0%	< 1				80%	120%
Mg	1	3722440	1.07	1.09	1.9%	< 0.01				80%	120%
Mn	1	3722440	420	425	1.2%	< 1				80%	120%
Mo	1	3722440	15.7	15.2	3.2%	< 0.5	326	360	90%	80%	120%
Na	1	3722440	0.05	0.05	0.0%	< 0.01				80%	120%
Ni	1	3722440	5.01	5.45	8.4%	< 0.5				80%	120%
P	1	3722440	1360	1300	4.5%	< 10				80%	120%
Pb	1	3722440	2.7	1.2		< 0.5				80%	120%
Rb	1	3722440	23	23	0.0%	< 10	12	13	91%	80%	120%
S	1	3722440	0.250	0.258	3.1%	< 0.005				80%	120%
Sb	1	3722440	88	83	5.8%	< 1				80%	120%
Sc	1	3722440	6.5	6.6	1.5%	< 0.5				80%	120%
Se	1	3722440	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3722440	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3722440	44.1	44.3	0.5%	< 0.5				80%	120%
Ta	1	3722440	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3722440	16	16	0.0%	< 10				80%	120%
Th	1	3722440	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3722440	0.07	0.07	0.0%	< 0.01				80%	120%
Tl	1	3722440	6	19		< 5				80%	120%

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Quality Assurance

CLIENT NAME: STRATTON RESOURCES INC.

AGAT WORK ORDER: 12D643484

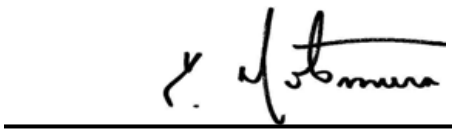
PROJECT NO: Natlan

ATTENTION TO: RICHARD HASLINGER

Solid Analysis (Continued)

RPT Date: Oct 16, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
U	1	3722440	< 5	< 5	0.0%	< 5				80%	120%
V	1	3722440	67.3	67.4	0.1%	< 0.5				80%	120%
W	1	3722440	8	6	28.6%	< 1				80%	120%
Y	1	3722440	8	9	11.8%	< 1	6	7	85%	80%	120%
Zn	1	3722440	33.7	35.2	4.4%	< 0.5				80%	120%
Zr	1	3722440	7	7	0.0%	< 5				80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	3722441	0.740	0.736	0.5%	< 0.001				90%	110%

Certified By:



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Method Summary

CLIENT NAME: STRATTON RESOURCES INC.

AGAT WORK ORDER: 12D643484

PROJECT NO: Natlan

ATTENTION TO: RICHARD HASLINGER

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
As-OL			AA
Ag-OL			ICP/OES
Sample Login Weight	MIN-12009		BALANCE

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Method Summary

CLIENT NAME: STRATTON RESOURCES INC.

AGAT WORK ORDER: 12D643484

PROJECT NO: NatIan

ATTENTION TO: RICHARD HASLINGER

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES

Appendix B

Assay Certificates
Soils

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CLIENT NAME: STRATTON RESOURCES INC.
700-1199 WEST HASTINGS STREET
Vancouver, BC V6E3T5
(604) 683-8193

ATTENTION TO: RICHARD HASLINGER

PROJECT NO: Natlan

AGAT WORK ORDER: 12D643479

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor

DATE REPORTED: Oct 16, 2012

PAGES (INCLUDING COVER): 24

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.

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Certificate of Analysis

AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
NH-1	0.5	0.12	33	<5	60	<0.5	<1	0.43	<0.5	<1	1.3	1.8	41.2	0.15
NH-2	0.3	0.06	<1	<5	22	<0.5	<1	0.21	<0.5	<1	<0.5	1.5	5.3	0.09
NH-3	0.2	0.06	1	<5	10	<0.5	<1	0.14	<0.5	<1	<0.5	1.0	3.6	0.06
NH-4	<0.2	0.07	2	<5	39	<0.5	<1	0.32	<0.5	<1	0.6	2.2	6.3	0.08
NH-5	0.2	0.09	1	<5	11	<0.5	<1	0.29	<0.5	<1	<0.5	2.2	5.7	0.09
NH-6	0.4	0.09	2	<5	54	<0.5	<1	0.42	<0.5	<1	0.6	2.2	6.0	0.09
NH-7	<0.2	0.06	<1	<5	44	<0.5	<1	0.29	<0.5	<1	<0.5	1.3	3.4	0.07
NH-8	<0.2	0.08	1	<5	38	<0.5	<1	0.24	<0.5	<1	<0.5	1.1	4.8	0.09
NH-9	<0.2	0.05	1	<5	37	<0.5	<1	0.27	<0.5	<1	<0.5	1.6	3.6	0.07
NH-10	0.4	0.16	3	<5	94	<0.5	<1	0.29	<0.5	3	0.8	2.2	8.1	0.20
NH-11	0.5	0.41	2	14	76	<0.5	<1	2.88	3.3	2	0.8	3.8	30.4	0.17
NH-12	<0.2	0.31	5	<5	58	<0.5	<1	0.63	<0.5	2	1.8	3.3	7.9	0.50
NH-13	1.0	0.04	2	<5	39	<0.5	<1	0.32	<0.5	<1	<0.5	1.1	4.9	0.05
NH-14	0.4	0.06	2	<5	87	<0.5	<1	0.49	<0.5	<1	<0.5	1.6	6.8	0.07
NH-15	<0.2	0.06	1	<5	10	<0.5	<1	0.17	<0.5	<1	<0.5	1.4	4.5	0.05
NH-16	0.3	0.12	2	<5	35	<0.5	<1	0.21	<0.5	2	<0.5	2.1	6.1	0.11
NH-17	0.4	0.07	2	<5	24	<0.5	<1	0.21	<0.5	<1	<0.5	1.3	4.4	0.08
NH-18	<0.2	0.13	2	<5	82	<0.5	<1	0.16	0.8	1	0.6	1.9	5.5	0.23
NH-19	1.1	0.31	3	<5	87	<0.5	<1	0.21	<0.5	2	1.3	2.9	7.4	0.52
NH-20	0.3	0.07	<1	<5	42	<0.5	<1	0.41	<0.5	<1	<0.5	1.0	5.3	0.06
NH-21	<0.2	0.06	<1	<5	51	<0.5	<1	0.32	<0.5	<1	<0.5	1.7	4.3	0.08
NH-22	1.0	0.14	18	<5	178	<0.5	<1	0.36	<0.5	1	0.6	6.3	9.6	0.20
NH-23	0.3	0.11	3	<5	75	<0.5	<1	0.26	<0.5	<1	<0.5	3.5	5.8	0.09
NH-24	<0.2	0.13	3	<5	35	<0.5	<1	0.19	<0.5	<1	0.5	2.5	7.5	0.11
NH-25	0.6	0.19	1	<5	32	<0.5	<1	0.31	<0.5	1	0.7	2.2	6.3	0.25
NH-26	0.4	0.27	2	<5	33	<0.5	<1	0.25	<0.5	2	1.0	2.7	5.2	0.34
NH-27	<0.2	0.06	<1	<5	19	<0.5	<1	0.16	<0.5	<1	<0.5	1.1	3.2	0.06
NH-28	0.2	0.12	<1	<5	52	<0.5	<1	0.24	<0.5	<1	<0.5	1.3	5.5	0.12
NH-29	0.3	0.11	1	<5	39	<0.5	<1	0.23	<0.5	<1	0.5	1.4	4.7	0.09
NH-30	0.2	0.05	<1	<5	91	<0.5	<1	0.54	<0.5	<1	<0.5	1.4	3.4	0.05
NH-31	0.7	0.13	<1	<5	23	<0.5	<1	0.30	<0.5	<1	<0.5	0.9	3.3	0.05
NH-32	0.2	0.07	1	<5	74	<0.5	<1	0.50	<0.5	<1	0.5	1.1	5.6	0.06

Certified By:

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Certificate of Analysis

AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
NH-33	0.2	0.08	<1	<5	35	<0.5	<1	0.35	<0.5	<1	<0.5	1.1	3.7	0.06
NH-34	<0.2	0.06	<1	<5	54	<0.5	<1	0.56	<0.5	<1	<0.5	0.7	4.9	0.05
NH-35	<0.2	0.07	2	<5	88	<0.5	<1	0.22	<0.5	<1	<0.5	1.0	2.7	0.07
NH-36	0.4	0.08	3	<5	63	<0.5	<1	0.47	<0.5	<1	<0.5	1.0	5.5	0.07
NH-37	0.3	0.08	1	<5	18	<0.5	<1	0.32	<0.5	<1	<0.5	1.3	5.5	0.06
NH-38	0.3	0.08	2	<5	39	<0.5	<1	0.31	<0.5	<1	<0.5	1.7	5.6	0.07
NH-39	<0.2	0.06	2	<5	11	<0.5	<1	0.18	<0.5	<1	<0.5	0.8	3.4	0.05
NH-40	0.3	0.08	2	<5	24	<0.5	<1	0.17	<0.5	<1	<0.5	1.2	4.6	0.10
NH-41	0.5	0.07	<1	<5	11	<0.5	<1	0.20	<0.5	<1	<0.5	0.7	5.4	0.05
NH-42	0.5	0.09	<1	<5	30	<0.5	<1	0.21	<0.5	<1	<0.5	0.7	2.8	0.06
NH-43	<0.2	0.05	<1	<5	33	<0.5	<1	0.23	<0.5	<1	<0.5	1.0	2.9	0.07
NH-44	0.8	0.12	1	<5	28	<0.5	<1	0.19	<0.5	1	<0.5	1.5	6.0	0.14
NH-45	0.3	0.05	1	<5	45	<0.5	<1	0.31	<0.5	<1	<0.5	0.8	2.2	0.05
NH-46	0.2	0.04	<1	<5	125	<0.5	<1	0.39	<0.5	<1	<0.5	1.0	4.4	0.05
NH-47	0.5	0.07	<1	<5	35	<0.5	<1	0.22	<0.5	<1	<0.5	1.1	4.5	0.07
NH-48	0.5	0.06	<1	<5	36	<0.5	<1	0.23	<0.5	<1	0.5	0.8	4.5	0.05
NH-49	0.5	0.08	1	<5	51	<0.5	<1	0.36	<0.5	<1	<0.5	1.1	5.4	0.09
NH-50	<0.2	0.05	1	<5	38	<0.5	<1	0.13	<0.5	<1	<0.5	1.2	2.9	0.06
NH-51	0.6	0.16	2	<5	40	<0.5	<1	0.22	<0.5	1	<0.5	1.8	5.2	0.12
NH-52	0.8	0.09	<1	<5	53	<0.5	<1	0.12	<0.5	<1	0.7	1.9	3.7	0.08
NH-53	0.3	0.07	2	<5	18	<0.5	<1	0.14	<0.5	<1	<0.5	0.6	2.5	0.05
NH-54	<0.2	0.05	1	<5	10	<0.5	<1	0.19	<0.5	<1	<0.5	<0.5	2.7	0.03
N-1	2.6	1.73	272	<5	82	<0.5	<1	<0.01	<0.5	28	4.7	4.5	216	7.81
N-2	<0.2	3.33	371	<5	113	1.2	<1	0.04	3.3	31	123	16.8	1410	11.9
N-3	<0.2	2.50	106	<5	180	0.6	<1	0.01	<0.5	25	6.6	23.5	468	9.38
N-4	<0.2	2.39	41	<5	418	1.4	<1	0.33	2.4	46	14.2	13.2	1390	7.41
N-5	0.5	0.85	57	<5	91	0.5	<1	0.35	0.7	52	26.6	4.8	467	2.83
N-6	1.0	0.56	26	<5	124	<0.5	<1	0.60	0.5	56	29.3	5.6	1340	2.50
N-7	<0.2	1.59	128	<5	224	0.7	<1	0.54	<0.5	49	22.3	8.8	385	3.65
N-8	0.7	1.36	16	<5	169	<0.5	<1	0.40	<0.5	27	17.4	9.0	478	4.57
N-9	1.2	2.00	<1	<5	462	1.4	<1	0.17	<0.5	17	13.5	23.9	484	5.84
N-10	<0.2	2.13	<1	<5	309	1.7	<1	0.65	<0.5	25	24.3	22.9	1120	5.96

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Certificate of Analysis

AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
N-11	<0.2	2.88	34	<5	108	0.8	<1	0.13	1.3	33	92.2	12.8	817	8.12
N-12	11.0	3.46	886	<5	488	1.1	<1	0.40	31.9	22	71.0	9.2	544	8.19
N-13	0.6	5.01	46	<5	508	1.1	<1	0.22	2.3	19	31.1	16.9	339	4.33
N-14	<0.2	5.30	35	<5	392	1.5	<1	0.72	1.1	13	49.5	12.7	485	4.92
N-15	<0.2	5.11	40	<5	698	1.1	<1	0.23	1.2	16	31.3	17.2	126	4.09
N-16	<0.2	6.30	58	<5	790	1.4	<1	0.57	1.0	13	31.9	14.7	218	4.89
N-17	<0.2	3.80	34	<5	307	1.0	<1	0.24	0.6	18	19.6	20.8	86.2	3.82
N-18	<0.2	3.14	50	<5	170	1.0	<1	0.19	0.5	22	17.2	16.8	62.2	4.03
N-19	<0.2	2.98	55	<5	137	1.1	<1	0.08	0.5	21	27.7	16.2	70.4	5.76
N-20	<0.2	2.77	26	<5	142	0.9	<1	0.19	0.5	26	18.1	15.5	47.6	4.38
NB-1	<0.2	1.78	215	<5	106	0.5	<1	0.03	<0.5	19	17.4	10.3	597	9.08
NB-2	<0.2	2.19	264	<5	131	0.7	<1	0.03	<0.5	25	34.9	8.6	836	7.48
NB-3	0.3	2.25	253	<5	121	0.7	<1	0.03	<0.5	21	30.7	20.8	906	7.20
NB-4	<0.2	2.46	293	<5	174	0.8	<1	0.05	<0.5	25	22.8	11.8	816	7.52
NB-5	0.7	2.42	206	<5	179	0.7	<1	0.13	1.0	22	20.6	13.8	664	4.40
NB-6	<0.2	1.74	127	<5	162	0.7	<1	0.22	1.0	22	16.5	10.3	377	4.24
NB-7	0.4	1.75	148	<5	149	0.6	2	0.34	3.9	35	20.3	10.0	627	4.59
NB-8	<0.2	2.47	49	<5	98	0.8	<1	0.10	1.1	20	18.6	10.9	400	4.54
NB-9	26.3	1.61	126	<5	156	0.6	<1	0.69	14.7	26	17.7	10.1	552	4.02
NB-10	28.6	3.02	273	<5	130	1.0	<1	0.21	10.3	27	54.7	13.5	1020	6.47
NB-11	4.0	3.83	157	<5	115	0.8	<1	0.26	10.2	18	41.4	19.4	1000	7.50
NB-12	13.6	2.60	569	<5	246	0.7	<1	0.40	11.1	22	20.2	13.1	300	4.68
NB-13	10.3	3.82	188	<5	276	0.9	<1	0.41	4.9	17	29.0	19.9	443	4.21
NB-14	9.9	4.16	101	<5	402	0.9	<1	0.16	4.2	13	24.5	16.7	270	4.05
NB-15	<0.2	4.56	27	<5	296	0.8	<1	0.15	1.3	12	14.3	17.7	76.1	3.14

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Certificate of Analysis

AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
NH-1	<5	<1	<1	0.08	<1	<1	0.04	958	2.9	<0.01	2.0	1050	5.1	<10
NH-2	<5	<1	<1	0.08	<1	<1	0.03	249	1.0	<0.01	1.3	1020	4.9	<10
NH-3	<5	<1	<1	0.08	<1	<1	0.03	367	0.6	<0.01	0.9	1080	4.6	<10
NH-4	<5	<1	<1	0.08	<1	<1	0.04	287	0.9	<0.01	2.2	1190	14.7	<10
NH-5	<5	<1	<1	0.08	<1	<1	0.03	878	1.2	<0.01	1.8	1350	17.1	<10
NH-6	<5	<1	<1	0.15	<1	<1	0.06	811	1.3	0.01	1.9	1470	9.9	<10
NH-7	<5	<1	<1	0.08	<1	<1	0.03	400	1.1	<0.01	1.2	973	6.9	<10
NH-8	<5	<1	<1	0.06	<1	<1	0.03	67	1.1	<0.01	1.4	1180	9.1	<10
NH-9	<5	<1	<1	0.08	<1	<1	0.03	142	1.2	<0.01	1.3	949	6.9	<10
NH-10	<5	<1	<1	0.09	1	<1	0.04	569	2.0	<0.01	2.3	1400	6.2	<10
NH-11	<5	<1	<1	0.05	7	<1	0.10	2020	2.6	<0.01	3.2	1220	9.5	<10
NH-12	<5	<1	<1	0.07	1	2	0.10	259	1.4	<0.01	2.8	870	8.6	<10
NH-13	<5	<1	1	0.06	<1	<1	0.04	76	0.9	<0.01	1.5	946	9.1	<10
NH-14	<5	<1	<1	0.06	<1	<1	0.03	615	1.1	<0.01	1.8	1050	8.6	<10
NH-15	<5	<1	<1	0.08	<1	<1	0.03	243	0.9	<0.01	1.3	1170	6.2	<10
NH-16	<5	<1	<1	0.07	<1	<1	0.03	136	1.1	<0.01	2.3	1190	6.6	<10
NH-17	<5	<1	<1	0.05	<1	<1	0.03	177	1.0	<0.01	1.5	1020	7.1	<10
NH-18	<5	<1	<1	0.06	<1	<1	0.03	84	1.5	<0.01	1.9	853	5.8	<10
NH-19	<5	<1	<1	0.05	1	1	0.06	243	1.2	<0.01	2.6	916	5.6	<10
NH-20	<5	<1	<1	0.09	<1	<1	0.04	208	1.1	<0.01	1.1	864	3.9	<10
NH-21	<5	<1	<1	0.09	<1	<1	0.03	199	1.2	<0.01	1.4	1160	8.3	<10
NH-22	<5	<1	<1	0.08	<1	<1	0.04	130	3.2	0.01	5.0	983	17.4	<10
NH-23	<5	<1	<1	0.07	<1	<1	0.03	413	1.2	<0.01	3.1	1160	8.5	<10
NH-24	<5	<1	<1	0.06	<1	<1	0.03	548	0.9	<0.01	2.0	1150	8.7	<10
NH-25	<5	<1	<1	0.11	<1	<1	0.05	1850	1.2	<0.01	1.7	1200	4.2	<10
NH-26	<5	<1	<1	0.07	<1	<1	0.04	891	0.9	<0.01	2.4	1050	4.0	<10
NH-27	<5	<1	<1	0.06	<1	<1	0.02	441	0.6	<0.01	1.1	873	2.6	<10
NH-28	<5	<1	<1	0.06	<1	<1	0.04	564	0.9	<0.01	1.7	1040	4.6	<10
NH-29	<5	<1	<1	0.06	<1	<1	0.03	261	1.1	<0.01	2.0	1080	5.1	<10
NH-30	<5	<1	<1	0.07	<1	<1	0.05	522	0.9	<0.01	1.0	937	3.8	<10
NH-31	<5	<1	<1	0.07	<1	<1	0.03	773	0.8	<0.01	1.3	1020	2.3	<10
NH-32	<5	<1	1	0.05	<1	<1	0.03	175	1.0	<0.01	2.0	1040	4.9	<10

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Certificate of Analysis

AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
NH-33	<5	<1	<1	0.07	<1	<1	0.03	298	1.0	<0.01	1.5	1260	3.4	<10
NH-34	<5	<1	<1	0.09	<1	<1	0.06	242	0.8	<0.01	1.3	815	0.9	<10
NH-35	<5	<1	<1	0.08	<1	<1	0.03	316	1.1	<0.01	1.1	1210	4.3	<10
NH-36	<5	<1	<1	0.07	<1	<1	0.04	108	1.8	<0.01	1.3	963	3.4	<10
NH-37	<5	<1	<1	0.04	<1	<1	0.03	391	1.4	<0.01	1.4	891	6.4	<10
NH-38	<5	<1	<1	0.05	<1	<1	0.03	48	1.7	<0.01	1.8	967	10.4	<10
NH-39	<5	<1	<1	0.05	<1	<1	0.02	208	0.9	<0.01	1.0	707	3.1	<10
NH-40	<5	<1	<1	0.07	<1	<1	0.03	133	1.2	<0.01	1.4	1020	5.4	<10
NH-41	<5	<1	<1	0.06	<1	<1	0.02	183	0.7	<0.01	0.9	792	3.2	<10
NH-42	<5	<1	<1	0.05	<1	<1	0.02	304	0.9	<0.01	1.0	684	3.9	<10
NH-43	<5	<1	<1	0.06	<1	<1	0.02	81	1.0	<0.01	0.9	753	4.5	<10
NH-44	<5	<1	<1	0.11	<1	<1	0.04	494	1.1	<0.01	1.2	841	3.1	<10
NH-45	<5	<1	<1	0.07	<1	<1	0.04	150	0.8	<0.01	0.9	587	3.3	<10
NH-46	<5	<1	<1	0.05	<1	<1	0.03	454	0.7	<0.01	1.0	737	5.3	<10
NH-47	<5	<1	1	0.06	<1	<1	0.03	412	0.8	<0.01	1.5	876	6.4	<10
NH-48	<5	<1	<1	0.05	<1	<1	0.02	367	0.7	<0.01	1.0	665	7.4	<10
NH-49	<5	<1	<1	0.06	<1	<1	0.04	268	1.2	<0.01	1.2	824	7.3	<10
NH-50	<5	<1	<1	0.10	<1	<1	0.03	83	1.1	<0.01	1.0	820	6.1	<10
NH-51	<5	<1	<1	0.07	<1	<1	0.03	301	0.8	<0.01	1.6	824	7.8	<10
NH-52	<5	<1	<1	0.07	<1	<1	0.02	3950	0.8	<0.01	1.3	904	5.8	<10
NH-53	<5	<1	<1	0.05	<1	<1	0.03	447	0.8	<0.01	0.9	786	3.1	<10
NH-54	<5	<1	<1	0.04	<1	<1	0.02	264	0.6	<0.01	0.8	582	3.8	<10
N-1	9	<1	<1	0.09	13	4	0.47	194	8.8	0.02	2.8	1840	387	16
N-2	13	<1	4	0.17	9	7	0.75	2600	3.9	<0.01	23.1	1670	64.3	24
N-3	13	<1	2	0.38	11	7	1.01	153	24.9	0.04	3.8	1780	23.9	53
N-4	16	<1	<1	0.38	14	16	1.29	280	85.3	<0.01	6.8	2930	<0.5	53
N-5	5	<1	<1	0.06	19	5	0.19	716	109	<0.01	5.6	1500	10.4	10
N-6	<5	<1	<1	0.04	24	3	0.21	747	161	<0.01	6.2	2450	7.8	12
N-7	11	<1	<1	0.12	18	9	0.69	610	34.7	<0.01	7.4	1750	1.9	18
N-8	9	<1	1	0.17	14	7	0.65	356	66.0	<0.01	4.1	1340	2.9	21
N-9	13	<1	<1	0.42	7	15	1.56	266	128	<0.01	2.1	2290	<0.5	58
N-10	11	<1	<1	0.66	12	19	1.63	254	742	0.01	5.3	2450	<0.5	97

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Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
N-11	13	<1	2	0.19	9	15	0.90	3110	24.3	<0.01	54.3	1400	24.2	30
N-12	17	<1	2	0.27	9	16	0.92	6040	10.9	<0.01	32.3	901	1300	35
N-13	14	<1	<1	0.26	6	15	0.85	1060	2.9	0.02	25.6	946	52.7	35
N-14	17	<1	<1	0.60	5	17	0.88	1030	4.6	0.05	21.5	1110	13.4	76
N-15	19	<1	2	0.46	6	18	0.88	1980	0.9	0.05	16.1	673	10.5	45
N-16	20	<1	<1	0.67	5	22	1.03	878	0.6	0.06	19.4	607	<0.5	92
N-17	15	<1	<1	0.20	7	17	0.89	922	1.1	0.02	20.6	1130	5.9	28
N-18	12	<1	1	0.09	8	17	0.71	948	0.9	0.01	18.2	1120	7.7	17
N-19	13	<1	2	0.13	7	21	0.66	1950	1.1	<0.01	18.6	1100	1.4	23
N-20	12	<1	<1	0.08	9	16	0.66	1280	0.9	<0.01	18.6	1240	9.3	16
NB-1	10	<1	1	0.15	8	6	0.72	327	7.7	0.05	4.9	1620	153	28
NB-2	12	<1	2	0.19	10	8	0.90	510	48.8	0.01	4.9	1690	71.8	32
NB-3	12	<1	<1	0.25	8	8	0.96	442	110	0.02	5.2	1640	46.8	46
NB-4	10	<1	<1	0.13	11	8	0.68	432	200	0.03	8.3	1940	34.9	25
NB-5	16	<1	3	0.16	10	10	0.84	481	108	<0.01	7.5	1230	44.6	31
NB-6	14	<1	4	0.13	9	10	0.66	555	56.5	<0.01	6.7	1010	31.4	30
NB-7	12	<1	1	0.14	14	19	0.55	972	93.9	<0.01	10.4	1540	75.6	47
NB-8	14	<1	1	0.11	8	13	0.66	1020	108	<0.01	5.7	941	64.3	31
NB-9	12	<1	5	0.10	18	15	0.52	2080	109	<0.01	9.0	1310	641	32
NB-10	18	<1	2	0.25	10	21	0.96	2690	161	0.01	16.7	1330	1880	42
NB-11	19	<1	5	0.19	8	21	0.94	1130	30.6	0.02	26.9	1290	342	38
NB-12	15	<1	4	0.13	12	18	0.60	1530	13.5	0.01	15.8	1170	938	36
NB-13	19	<1	4	0.27	6	22	1.01	1490	5.2	0.03	20.3	878	816	46
NB-14	18	<1	3	0.24	5	14	0.76	1270	5.2	0.02	15.0	1140	767	40
NB-15	19	<1	2	0.20	5	13	0.66	740	2.3	0.02	12.7	1260	22.0	27

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Certificate of Analysis

AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
NH-1	0.135	<1	<0.5	<10	<5	15.5	<10	<10	<5	<0.01	<5	<5	0.6	<1
NH-2	0.111	<1	<0.5	<10	<5	3.9	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-3	0.097	<1	<0.5	<10	<5	6.7	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-4	0.136	<1	<0.5	<10	<5	11.4	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-5	0.132	1	<0.5	<10	<5	4.7	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-6	0.131	<1	<0.5	<10	<5	35.6	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-7	0.108	<1	<0.5	<10	<5	23.8	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-8	0.141	<1	<0.5	<10	<5	15.6	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-9	0.103	<1	<0.5	<10	<5	17.2	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-10	0.145	1	<0.5	<10	<5	18.9	<10	<10	<5	<0.01	<5	<5	3.3	<1
NH-11	0.186	1	<0.5	<10	<5	211	<10	<10	<5	<0.01	<5	<5	1.1	<1
NH-12	0.113	2	<0.5	<10	<5	44.6	<10	<10	<5	0.01	<5	<5	8.0	<1
NH-13	0.125	<1	<0.5	<10	<5	17.3	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-14	0.123	<1	<0.5	<10	<5	11.9	<10	<10	<5	<0.01	<5	<5	0.5	<1
NH-15	0.103	<1	<0.5	<10	<5	2.2	<10	<10	<5	<0.01	<5	<5	0.8	<1
NH-16	0.124	1	<0.5	<10	<5	10.4	<10	<10	<5	<0.01	<5	<5	1.7	<1
NH-17	0.126	1	<0.5	<10	<5	11.5	<10	<10	<5	<0.01	<5	<5	0.7	<1
NH-18	0.102	<1	<0.5	<10	<5	18.8	<10	<10	<5	<0.01	<5	<5	5.5	<1
NH-19	0.103	<1	<0.5	<10	<5	14.8	<10	<10	<5	<0.01	<5	<5	8.5	<1
NH-20	0.141	<1	<0.5	<10	<5	20.1	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-21	0.135	<1	<0.5	<10	<5	17.4	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-22	0.123	<1	<0.5	<10	<5	33.3	<10	<10	<5	<0.01	<5	<5	3.1	<1
NH-23	0.135	<1	<0.5	<10	<5	8.5	<10	<10	<5	<0.01	<5	<5	0.9	<1
NH-24	0.133	1	<0.5	<10	<5	8.1	<10	<10	<5	<0.01	<5	<5	0.9	<1
NH-25	0.111	<1	<0.5	<10	<5	10.2	<10	<10	<5	<0.01	<5	<5	4.1	<1
NH-26	0.109	<1	<0.5	<10	<5	7.9	<10	<10	<5	<0.01	<5	<5	6.0	<1
NH-27	0.108	<1	<0.5	<10	<5	7.6	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-28	0.117	1	<0.5	<10	<5	12.8	<10	<10	<5	<0.01	<5	<5	0.9	<1
NH-29	0.121	<1	<0.5	<10	<5	14.3	<10	<10	<5	<0.01	<5	<5	1.0	<1
NH-30	0.127	<1	<0.5	<10	<5	33.1	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-31	0.123	<1	<0.5	<10	<5	8.0	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-32	0.156	<1	<0.5	<10	<5	34.6	<10	<10	<5	<0.01	<5	<5	<0.5	<1

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Certificate of Analysis

AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
NH-33	0.136	<1	<0.5	<10	<5	14.9	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-34	0.144	<1	<0.5	<10	<5	24.0	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-35	0.109	<1	<0.5	<10	<5	13.2	<10	<10	<5	<0.01	<5	<5	0.7	<1
NH-36	0.153	1	<0.5	<10	<5	19.7	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-37	0.100	<1	<0.5	<10	<5	6.7	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-38	0.126	<1	<0.5	<10	<5	14.8	<10	<10	<5	<0.01	<5	<5	0.5	<1
NH-39	0.085	<1	<0.5	<10	<5	6.7	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-40	0.106	<1	<0.5	<10	<5	8.9	<10	<10	<5	<0.01	<5	<5	1.4	<1
NH-41	0.084	<1	<0.5	<10	<5	6.1	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-42	0.083	<1	<0.5	<10	<5	14.8	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-43	0.076	<1	<0.5	<10	<5	13.6	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-44	0.083	<1	<0.5	<10	<5	6.1	<10	<10	<5	<0.01	<5	<5	1.3	<1
NH-45	0.089	<1	<0.5	<10	<5	21.3	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-46	0.105	<1	<0.5	<10	<5	24.5	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-47	0.088	<1	<0.5	<10	<5	7.9	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-48	0.084	<1	<0.5	<10	<5	9.5	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-49	0.094	<1	<0.5	<10	<5	24.3	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-50	0.064	1	<0.5	<10	<5	8.2	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-51	0.078	<1	<0.5	<10	<5	10.4	<10	<10	<5	<0.01	<5	<5	2.0	<1
NH-52	0.084	<1	<0.5	<10	<5	7.7	<10	<10	<5	<0.01	<5	<5	0.6	<1
NH-53	0.085	<1	<0.5	<10	<5	5.6	<10	<10	<5	<0.01	<5	<5	<0.5	<1
NH-54	0.089	<1	<0.5	<10	<5	3.7	<10	<10	<5	<0.01	<5	<5	<0.5	<1
N-1	0.238	205	0.8	<10	<5	30.4	<10	<10	9	<0.01	5	6	24.5	1
N-2	0.315	70	8.9	<10	<5	19.4	<10	<10	10	0.04	14	12	58.3	<1
N-3	0.591	34	8.9	<10	<5	71.3	<10	<10	8	0.06	8	8	98.9	2
N-4	0.036	24	7.8	<10	<5	32.8	<10	<10	15	0.20	8	5	96.2	<1
N-5	0.016	14	3.7	<10	<5	7.3	<10	<10	11	<0.01	<5	<5	26.5	<1
N-6	0.027	6	5.6	<10	<5	9.1	<10	<10	12	<0.01	<5	<5	42.4	1
N-7	0.017	7	5.1	<10	<5	34.0	<10	<10	10	0.05	<5	<5	46.2	<1
N-8	0.170	59	3.2	<10	<5	54.8	<10	<10	8	0.03	<5	<5	40.1	<1
N-9	0.080	5	9.1	<10	<5	7.2	<10	<10	11	0.26	5	7	120	2
N-10	0.037	<1	9.7	<10	<5	18.5	<10	<10	10	0.30	<5	6	122	2

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Certificate of Analysis

AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
N-11	0.073	38	7.0	<10	<5	10.1	<10	<10	8	0.02	8	6	52.0	<1
N-12	0.023	404	5.8	<10	<5	40.4	<10	<10	<5	0.01	11	8	39.8	<1
N-13	0.026	20	7.3	<10	<5	235	<10	<10	<5	0.02	<5	<5	73.3	<1
N-14	0.037	11	6.9	<10	<5	998	<10	<10	<5	0.04	<5	5	68.2	<1
N-15	0.015	9	7.8	<10	<5	319	<10	<10	<5	0.02	<5	<5	69.2	<1
N-16	0.027	7	8.0	<10	<5	388	<10	<10	<5	0.05	<5	<5	62.3	<1
N-17	0.043	3	5.0	<10	<5	91.5	<10	<10	<5	0.04	<5	<5	72.9	<1
N-18	0.023	1	4.9	<10	<5	50.3	<10	<10	<5	0.04	<5	<5	63.3	<1
N-19	0.024	1	4.8	<10	<5	36.9	<10	<10	<5	0.02	6	<5	68.3	<1
N-20	0.025	2	4.2	<10	<5	47.4	<10	<10	<5	0.03	<5	<5	55.3	<1
NB-1	0.446	82	3.4	<10	<5	48.4	<10	<10	8	0.02	5	10	45.0	2
NB-2	0.218	43	5.1	<10	<5	39.5	<10	<10	9	0.04	5	8	61.0	1
NB-3	0.236	31	6.9	<10	<5	26.4	<10	<10	9	0.05	8	7	68.7	1
NB-4	0.212	24	3.2	<10	<5	46.4	<10	<10	6	0.04	7	7	56.5	<1
NB-5	0.049	28	4.7	<10	<5	16.3	<10	<10	5	0.07	5	<5	75.4	<1
NB-6	0.049	13	2.8	<10	<5	18.6	<10	<10	6	0.06	6	<5	65.3	<1
NB-7	0.044	34	1.6	<10	<5	31.0	<10	<10	6	0.02	6	<5	58.3	<1
NB-8	0.047	23	2.7	<10	<5	14.7	<10	<10	<5	0.06	6	<5	65.5	<1
NB-9	0.073	277	2.8	<10	<5	36.2	<10	<10	6	0.02	<5	<5	45.9	<1
NB-10	0.076	998	10.5	<10	<5	13.2	<10	<10	7	0.07	7	<5	83.7	<1
NB-11	0.103	152	6.4	<10	<5	27.7	<10	<10	7	0.06	7	<5	93.4	<1
NB-12	0.072	325	2.8	<10	<5	37.2	<10	<10	6	0.01	<5	<5	57.7	<1
NB-13	0.053	151	6.3	<10	<5	114	<10	<10	<5	0.06	<5	<5	84.7	<1
NB-14	0.084	211	3.5	<10	<5	161	<10	<10	<5	0.04	<5	<5	74.5	<1
NB-15	0.087	6	2.8	<10	<5	99.4	<10	<10	<5	0.03	<5	<5	72.9	<1

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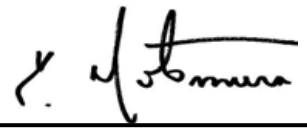

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AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
NH-1	<1	23.3	<5
NH-2	<1	21.2	<5
NH-3	<1	12.8	<5
NH-4	<1	45.4	<5
NH-5	<1	19.3	<5
NH-6	<1	37.4	<5
NH-7	<1	19.4	<5
NH-8	<1	23.1	<5
NH-9	<1	24.3	<5
NH-10	<1	31.9	<5
NH-11	11	35.0	<5
NH-12	<1	34.3	<5
NH-13	<1	19.6	<5
NH-14	<1	49.9	<5
NH-15	<1	9.5	<5
NH-16	<1	22.6	<5
NH-17	<1	32.2	<5
NH-18	<1	22.2	<5
NH-19	<1	31.0	<5
NH-20	<1	21.1	<5
NH-21	<1	26.2	<5
NH-22	<1	29.3	<5
NH-23	<1	72.6	<5
NH-24	<1	59.6	<5
NH-25	<1	23.0	<5
NH-26	<1	21.0	<5
NH-27	<1	26.7	<5
NH-28	<1	21.4	<5
NH-29	<1	21.2	<5
NH-30	<1	17.4	<5
NH-31	<1	23.4	<5
NH-32	<1	56.8	<5

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Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
NH-33	<1	27.7	<5
NH-34	<1	24.7	<5
NH-35	<1	19.1	<5
NH-36	<1	29.4	<5
NH-37	<1	15.6	<5
NH-38	<1	27.4	<5
NH-39	<1	9.0	<5
NH-40	<1	12.6	<5
NH-41	<1	19.4	<5
NH-42	<1	14.7	<5
NH-43	<1	11.4	<5
NH-44	<1	10.2	<5
NH-45	<1	2.9	<5
NH-46	<1	29.3	<5
NH-47	<1	11.2	<5
NH-48	<1	29.4	<5
NH-49	<1	22.6	<5
NH-50	<1	10.1	<5
NH-51	<1	14.0	<5
NH-52	<1	13.2	<5
NH-53	<1	14.1	<5
NH-54	<1	17.3	<5
N-1	5	76.4	<5
N-2	11	292	5
N-3	5	56.3	<5
N-4	19	145	<5
N-5	17	85.6	<5
N-6	27	91.9	<5
N-7	19	35.0	<5
N-8	9	23.8	<5
N-9	6	21.0	5
N-10	20	18.6	<5

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ATTENTION TO: RICHARD HASLINGER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	Y	Zn	Zr
Unit:	ppm	ppm	ppm
Sample Description RDL:	1	0.5	5
N-11	25	125	<5
N-12	17	2220	<5
N-13	8	220	<5
N-14	7	80.1	<5
N-15	6	66.8	<5
N-16	6	40.9	<5
N-17	7	80.7	<5
N-18	7	90.5	<5
N-19	10	99.4	<5
N-20	8	108	<5
NB-1	6	89.0	<5
NB-2	7	79.4	5
NB-3	7	84.1	<5
NB-4	7	120	<5
NB-5	8	107	<5
NB-6	9	116	<5
NB-7	15	605	<5
NB-8	8	176	<5
NB-9	23	1780	<5
NB-10	13	1640	<5
NB-11	10	1760	<5
NB-12	14	1520	<5
NB-13	7	1000	<5
NB-14	5	580	<5
NB-15	4	108	<5

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample Description RDL:	0.01	0.001
NH-1	0.50	<0.001
NH-2	0.64	<0.001
NH-3	0.38	<0.001
NH-4	0.52	<0.001
NH-5	0.40	0.012
NH-6	0.60	<0.001
NH-7	0.44	<0.001
NH-8	0.48	0.028
NH-9	0.48	<0.001
NH-10	0.46	<0.001
NH-11	0.54	<0.001
NH-12	0.46	<0.001
NH-13	0.54	<0.001
NH-14	0.52	<0.001
NH-15	0.62	0.397
NH-16	0.54	0.081
NH-17	0.60	0.034
NH-18	0.44	0.031
NH-19	0.62	0.071
NH-20	0.60	0.018
NH-21	0.42	0.018
NH-22	0.46	0.071
NH-23	0.40	0.145
NH-24	0.60	0.291
NH-25	0.60	0.118
NH-26	0.32	0.033
NH-27	0.36	0.075
NH-28	0.50	<0.001
NH-29	0.34	0.034
NH-30	0.58	0.025
NH-31	0.44	<0.001

Certified By:

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Certificate of Analysis

AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample Description RDL:	0.01	0.001
NH-32	0.32	0.063
NH-33	0.34	0.006
NH-34	0.42	<0.001
NH-35	0.30	<0.001
NH-36	0.36	<0.001
NH-37	0.32	<0.001
NH-38	0.28	<0.001
NH-39	0.76	<0.001
NH-40	0.34	<0.001
NH-41	0.52	<0.001
NH-42	0.40	<0.001
NH-43	0.54	<0.001
NH-44	0.42	<0.001
NH-45	0.44	<0.001
NH-46	0.68	0.009
NH-47	0.60	<0.001
NH-48	0.56	<0.001
NH-49	0.82	<0.001
NH-50	0.42	<0.001
NH-51	0.92	<0.001
NH-52	0.98	<0.001
NH-53	0.82	<0.001
NH-54	0.58	<0.001
N-1	0.38	0.008
N-2	0.56	0.007
N-3	0.92	0.009
N-4	0.70	0.003
N-5	0.82	0.006
N-6	0.44	0.022
N-7	0.94	<0.001
N-8	0.46	0.008

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Certificate of Analysis

AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

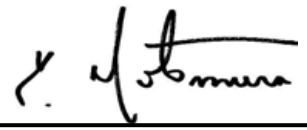
Fire Assay - Trace Au, ICP-OES finish (202052)

DATE SAMPLED: Sep 19, 2012 | DATE RECEIVED: Sep 19, 2012 | DATE REPORTED: Oct 16, 2012 | SAMPLE TYPE: Soil

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample Description RDL:	0.01	0.001
N-9	1.28	0.012
N-10	0.88	0.030
N-11	0.74	0.008
N-12	0.44	0.017
N-13	0.72	0.004
N-14	0.44	0.009
N-15	0.54	<0.001
N-16	0.48	0.011
N-17	0.56	0.002
N-18	0.94	<0.001
N-19	0.86	0.004
N-20	0.46	<0.001
NB-1	0.82	0.009
NB-2	0.58	0.008
NB-3	0.62	0.017
NB-4	0.52	0.013
NB-5	0.44	0.014
NB-6	0.54	0.010
NB-7	0.70	0.005
NB-8	1.10	0.005
NB-9	0.92	0.004
NB-10	0.98	0.010
NB-11	0.54	0.022
NB-12	1.06	0.011
NB-13	0.70	0.008
NB-14	0.66	0.004
NB-15	0.68	<0.001

Comments: RDL - Reported Detection Limit

Certified By:



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Quality Assurance

CLIENT NAME: STRATTON RESOURCES INC.
AGAT WORK ORDER: 12D643479
PROJECT NO: Natlan
ATTENTION TO: RICHARD HASLINGER

Solid Analysis

RPT Date: Oct 16, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	3722372	0.009	0.009	0.0%	< 0.001	1.55	1.52	102%	90%	110%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	3722384	10.3	10.9	5.7%	< 0.2	13.5	13.0	104%	80%	120%
Al	1	3722384	3.82	3.81	0.3%	< 0.01				80%	120%
As	1	3722384	188	188	0.0%	< 1				80%	120%
B	1	3722384	< 5	< 5	0.0%	< 5	8.12	7.00	116%	80%	120%
Ba	1	3722384	276	269	2.6%	< 1				80%	120%
Be	1	3722384	0.9	0.9	0.0%	< 0.5				80%	120%
Bi	1	3722384	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3722384	0.405	0.403	0.5%	< 0.01				80%	120%
Cd	1	3722384	4.93	4.98	1.0%	< 0.5				80%	120%
Ce	1	3722384	17	17	0.0%	< 1				80%	120%
Co	1	3722384	29.0	29.5	1.7%	< 0.5				80%	120%
Cr	1	3722384	19.9	20.0	0.5%	< 0.5				80%	120%
Cu	1	3722384	443	445	0.5%	< 0.5	5650	6000	94%	80%	120%
Fe	1	3722384	4.21	4.23	0.5%	< 0.01				80%	120%
Ga	1	3722384	19	18	5.4%	< 5				80%	120%
Hg	1	3722384	< 1	< 1	0.0%	< 1				80%	120%
In	1	3722384	4	3	28.6%	< 1				80%	120%
K	1	3722384	0.27	0.27	0.0%	< 0.01				80%	120%
La	1	3722384	6	6	0.0%	< 1				80%	120%
Li	1	3722384	22	22	0.0%	< 1				80%	120%
Mg	1	3722384	1.01	1.01	0.0%	< 0.01				80%	120%
Mn	1	3722384	1490	1500	0.7%	< 1				80%	120%
Mo	1	3722384	5.18	5.36	3.4%	< 0.5	309	360	85%	80%	120%
Na	1	3722384	0.03	0.03	0.0%	< 0.01				80%	120%
Ni	1	3722384	20.3	20.4	0.5%	< 0.5				80%	120%
P	1	3722384	878	882	0.5%	< 10	570	600	95%	80%	120%
Pb	1	3722384	816	836	2.4%	< 0.5				80%	120%
Rb	1	3722384	46	45	2.2%	< 10	11	13	85%	80%	120%
S	1	3722384	0.0530	0.0547	3.2%	< 0.005				80%	120%
Sb	1	3722384	151	157	3.9%	< 1				80%	120%
Sc	1	3722384	6.3	6.3	0.0%	< 0.5				80%	120%
Se	1	3722384	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3722384	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3722384	114	106	7.3%	< 0.5				80%	120%
Ta	1	3722384	< 10	< 10	0.0%	< 10	0.8	0.9	87%	80%	120%
Te	1	3722384	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3722384	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3722384	0.06	0.06	0.0%	< 0.01				80%	120%
Tl	1	3722384	< 5	< 5	0.0%	< 5				80%	120%
U	1	3722384	< 5	< 5	0.0%	< 5				80%	120%
V	1	3722384	84.7	85.2	0.6%	< 0.5				80%	120%

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Quality Assurance

CLIENT NAME: STRATTON RESOURCES INC.
AGAT WORK ORDER: 12D643479
PROJECT NO: Natlan
ATTENTION TO: RICHARD HASLINGER

Solid Analysis (Continued)

RPT Date: Oct 16, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
W	1	3722384	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3722384	7	8	13.3%	< 1	6	7	85%	80%	120%
Zn	1	3722384	1000	1020	2.0%	< 0.5				80%	120%
Zr	1	3722384	< 5	< 5	0.0%	< 5				80%	120%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	3722384	0.008	0.010	22.2%	< 0.001	1.64	1.52	108%	90%	110%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	3722327	< 0.001	< 0.001	0.0%	< 0.001	0.272	0.263	103%	90%	110%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	3722335	< 0.001	< 0.001	0.0%	< 0.001	1.45	1.52	96%	90%	110%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	3722348	< 0.001	0.037		< 0.001				90%	110%
Fire Assay - Trace Au, ICP-OES finish (202052)											
Au	1	3722360	0.012	0.011	8.7%	< 0.001				90%	110%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	3722309	0.99	0.74	28.9%	< 0.2	14.3	13.0	110%	80%	120%
Al	1	3722309	0.04	0.05	22.2%	< 0.01				80%	120%
As	1	3722309	2	< 1		< 1				80%	120%
B	1	3722309	< 5	< 5	0.0%	< 5	7.28	7.00	104%	80%	120%
Ba	1	3722309	39	48	20.7%	< 1				80%	120%
Be	1	3722309	< 0.5	< 0.5	0.0%	< 0.5	0.3	0.4	70%	80%	120%
Bi	1	3722309	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3722309	0.324	0.398	20.5%	< 0.01				80%	120%
Cd	1	3722309	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3722309	< 1	1		< 1				80%	120%
Co	1	3722309	< 0.5	0.7		< 0.5				80%	120%
Cr	1	3722309	1.1	1.5		< 0.5				80%	120%
Cu	1	3722309	4.9	3.7		< 0.5	6460	6000	107%	80%	120%
Fe	1	3722309	0.051	0.057	11.1%	< 0.01				80%	120%
Ga	1	3722309	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	3722309	< 1	< 1	0.0%	< 1				80%	120%
In	1	3722309	1	1	0.0%	< 1				80%	120%
K	1	3722309	0.06	0.07	15.4%	< 0.01				80%	120%
La	1	3722309	< 1	< 1	0.0%	< 1				80%	120%
Li	1	3722309	< 1	< 1	0.0%	< 1				80%	120%
Mg	1	3722309	0.043	0.052	18.9%	< 0.01				80%	120%
Mn	1	3722309	76	90	16.9%	< 1				80%	120%
Mo	1	3722309	0.9	1.7		< 0.5	359	360	99%	80%	120%
Na	1	3722309	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	3722309	1.5	1.5	0.0%	< 0.5				80%	120%
P	1	3722309	946	1120	16.8%	< 10	709	600	118%	80%	120%

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CLIENT NAME: STRATTON RESOURCES INC.
AGAT WORK ORDER: 12D643479
PROJECT NO: Natlan
ATTENTION TO: RICHARD HASLINGER

Solid Analysis (Continued)

RPT Date: Oct 16, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
Pb	1	3722309	9.1	7.7	16.7%	< 0.5				80%	120%
Rb	1	3722309	< 10	< 10	0.0%	< 10				80%	120%
S	1	3722309	0.125	0.139	10.6%	< 0.005				80%	120%
Sb	1	3722309	< 1	6		< 1				80%	120%
Sc	1	3722309	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Se	1	3722309	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3722309	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3722309	17.3	15.0	14.2%	< 0.5				80%	120%
Ta	1	3722309	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3722309	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3722309	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3722309	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Tl	1	3722309	< 5	< 5	0.0%	< 5				80%	120%
U	1	3722309	< 5	< 5	0.0%	< 5				80%	120%
V	1	3722309	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
W	1	3722309	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3722309	< 1	< 1	0.0%	< 1	6	7	81%	80%	120%
Zn	1	3722309	19.6	13.2		< 0.5				80%	120%
Zr	1	3722309	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	3722322	0.4	0.4	0.0%	< 0.2	13.9	13.0	107%	80%	120%
Al	1	3722322	0.27	0.28	3.6%	< 0.01				80%	120%
As	1	3722322	2	2	0.0%	< 1				80%	120%
B	1	3722322	< 5	< 5	0.0%	< 5	7.92	7.00	113%	80%	120%
Ba	1	3722322	33	34	3.0%	< 1				80%	120%
Be	1	3722322	< 0.5	< 0.5	0.0%	< 0.5	0.3	0.4	75%	80%	120%
Bi	1	3722322	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3722322	0.253	0.272	7.2%	< 0.01				80%	120%
Cd	1	3722322	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3722322	2	2	0.0%	< 1				80%	120%
Co	1	3722322	1.0	1.1	9.5%	< 0.5				80%	120%
Cr	1	3722322	2.71	2.91	7.1%	< 0.5				80%	120%
Cu	1	3722322	5.24	5.93	12.4%	< 0.5	6427	6000	107%	80%	120%
Fe	1	3722322	0.341	0.367	7.3%	< 0.01				80%	120%
Ga	1	3722322	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	3722322	< 1	< 1	0.0%	< 1				80%	120%
In	1	3722322	< 1	< 1	0.0%	< 1				80%	120%
K	1	3722322	0.070	0.075	6.9%	< 0.01				80%	120%
La	1	3722322	< 1	< 1	0.0%	< 1				80%	120%
Li	1	3722322	< 1	< 1	0.0%	< 1				80%	120%
Mg	1	3722322	0.04	0.04	0.0%	< 0.01				80%	120%
Mn	1	3722322	891	945	5.9%	< 1				80%	120%
Mo	1	3722322	0.9	0.8	11.8%	< 0.5	351	360	97%	80%	120%
Na	1	3722322	< 0.01	< 0.01	0.0%	< 0.01				80%	120%

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Quality Assurance

CLIENT NAME: STRATTON RESOURCES INC.
AGAT WORK ORDER: 12D643479
PROJECT NO: Natlan
ATTENTION TO: RICHARD HASLINGER

Solid Analysis (Continued)

RPT Date: Oct 16, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
Ni	1	3722322	2.4	2.4	0.0%	< 0.5				80%	120%
P	1	3722322	1050	1100	4.7%	< 10	699	600	116%	80%	120%
Pb	1	3722322	4.01	3.74	7.0%	< 0.5				80%	120%
Rb	1	3722322	< 10	< 10	0.0%	< 10				80%	120%
S	1	3722322	0.109	0.116	6.2%	< 0.005				80%	120%
Sb	1	3722322	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3722322	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Se	1	3722322	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3722322	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3722322	7.9	6.6	17.9%	< 0.5				80%	120%
Ta	1	3722322	< 10	< 10	0.0%	< 10	0.8	0.9	91%	80%	120%
Te	1	3722322	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3722322	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3722322	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Tl	1	3722322	< 5	< 5	0.0%	< 5				80%	120%
U	1	3722322	< 5	< 5	0.0%	< 5				80%	120%
V	1	3722322	6.0	6.6	9.5%	< 0.5				80%	120%
W	1	3722322	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3722322	< 1	< 1	0.0%	< 1	6	7	86%	80%	120%
Zn	1	3722322	21.0	18.6	12.1%	< 0.5				80%	120%
Zr	1	3722322	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	3722334	0.3	0.3	0.0%	< 0.2	14.3	13.0	110%	80%	120%
Al	1	3722334	0.08	0.08	0.0%	< 0.01				80%	120%
As	1	3722334	2	2	0.0%	< 1				80%	120%
B	1	3722334	< 5	< 5	0.0%	< 5	7.05	7.00	101%	80%	120%
Ba	1	3722334	39	39	0.0%	< 1				80%	120%
Be	1	3722334	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3722334	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3722334	0.31	0.29	6.7%	< 0.01				80%	120%
Cd	1	3722334	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3722334	< 1	< 1	0.0%	< 1				80%	120%
Co	1	3722334	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Cr	1	3722334	1.7	1.7	0.0%	< 0.5				80%	120%
Cu	1	3722334	5.6	5.7	1.8%	< 0.5	6248	6000	104%	80%	120%
Fe	1	3722334	0.07	0.07	0.0%	< 0.01				80%	120%
Ga	1	3722334	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	3722334	< 1	< 1	0.0%	< 1				80%	120%
In	1	3722334	< 1	< 1	0.0%	< 1				80%	120%
K	1	3722334	0.05	0.05	0.0%	< 0.01				80%	120%
La	1	3722334	< 1	< 1	0.0%	< 1				80%	120%
Li	1	3722334	< 1	< 1	0.0%	< 1				80%	120%
Mg	1	3722334	0.03	0.03	0.0%	< 0.01				80%	120%
Mn	1	3722334	48	48	0.0%	< 1				80%	120%

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Quality Assurance

CLIENT NAME: STRATTON RESOURCES INC.
AGAT WORK ORDER: 12D643479
PROJECT NO: Natlan
ATTENTION TO: RICHARD HASLINGER

Solid Analysis (Continued)

RPT Date: Oct 16, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Mo	1	3722334	1.74	1.83	5.0%	< 0.5	354	360	98%	80%	120%
Na	1	3722334	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	3722334	1.8	1.8	0.0%	< 0.5				80%	120%
P	1	3722334	967	917	5.3%	< 10	679	600	113%	80%	120%
Pb	1	3722334	10.4	10.5	1.0%	< 0.5				80%	120%
Rb	1	3722334	< 10	< 10	0.0%	< 10				80%	120%
S	1	3722334	0.126	0.119	5.7%	< 0.005				80%	120%
Sb	1	3722334	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3722334	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Se	1	3722334	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3722334	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3722334	14.8	12.5	16.8%	< 0.5				80%	120%
Ta	1	3722334	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3722334	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3722334	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3722334	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Tl	1	3722334	< 5	< 5	0.0%	< 5				80%	120%
U	1	3722334	< 5	< 5	0.0%	< 5				80%	120%
V	1	3722334	0.54	0.60	10.5%	< 0.5				80%	120%
W	1	3722334	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3722334	< 1	< 1	0.0%	< 1				80%	120%
Zn	1	3722334	27.4	26.7	2.6%	< 0.5				80%	120%
Zr	1	3722334	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	3722347	0.64	0.55	15.1%	< 0.2	14	13.0	108%	80%	120%
Al	1	3722347	0.159	0.152	4.5%	< 0.01				80%	120%
As	1	3722347	2	1		< 1				80%	120%
B	1	3722347	< 5	< 5	0.0%	< 5	7.57	7.00	108%	80%	120%
Ba	1	3722347	40	38	5.1%	< 1				80%	120%
Be	1	3722347	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3722347	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3722347	0.22	0.21	4.7%	< 0.01				80%	120%
Cd	1	3722347	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3722347	1	1	0.0%	< 1				80%	120%
Co	1	3722347	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Cr	1	3722347	1.8	1.6	11.8%	< 0.5				80%	120%
Cu	1	3722347	5.2	4.9	5.9%	< 0.5				80%	120%
Fe	1	3722347	0.12	0.12	0.0%	< 0.01				80%	120%
Ga	1	3722347	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	3722347	< 1	< 1	0.0%	< 1				80%	120%
In	1	3722347	< 1	< 1	0.0%	< 1				80%	120%
K	1	3722347	0.067	0.061	9.4%	< 0.01				80%	120%
La	1	3722347	< 1	< 1	0.0%	< 1				80%	120%
Li	1	3722347	< 1	< 1	0.0%	< 1				80%	120%

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Quality Assurance

CLIENT NAME: STRATTON RESOURCES INC.
AGAT WORK ORDER: 12D643479
PROJECT NO: Natlan
ATTENTION TO: RICHARD HASLINGER

Solid Analysis (Continued)

RPT Date: Oct 16, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
Mg	1	3722347	0.03	0.03	0.0%	< 0.01				80%	120%
Mn	1	3722347	301	289	4.1%	< 1				80%	120%
Mo	1	3722347	0.85	0.93	9.0%	< 0.5	348	360	96%	80%	120%
Na	1	3722347	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	3722347	1.6	1.5	6.5%	< 0.5				80%	120%
P	1	3722347	824	780	5.5%	< 10	676	600	113%	80%	120%
Pb	1	3722347	7.76	7.05	9.6%	< 0.5				80%	120%
Rb	1	3722347	< 10	< 10	0.0%	< 10				80%	120%
S	1	3722347	0.0776	0.0732	5.8%	< 0.005				80%	120%
Sb	1	3722347	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3722347	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Se	1	3722347	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3722347	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3722347	10.4	12.1	15.1%	< 0.5				80%	120%
Ta	1	3722347	< 10	< 10	0.0%	< 10	0.8	0.9	84%	80%	120%
Te	1	3722347	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3722347	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3722347	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Tl	1	3722347	< 5	< 5	0.0%	< 5				80%	120%
U	1	3722347	< 5	< 5	0.0%	< 5				80%	120%
V	1	3722347	2.0	2.0	0.0%	< 0.5				80%	120%
W	1	3722347	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3722347	< 1	< 1	0.0%	< 1	6	7	85%	80%	120%
Zn	1	3722347	14.0	12.7	9.7%	< 0.5				80%	120%
Zr	1	3722347	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	3722372	< 0.2	< 0.2	0.0%	< 0.2	13	13.0	100%	80%	120%
Al	1	3722372	1.78	1.80	1.1%	< 0.01				80%	120%
As	1	3722372	215	213	0.9%	< 1				80%	120%
B	1	3722372	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3722372	106	107	0.9%	< 1				80%	120%
Be	1	3722372	0.5	0.5	0.0%	< 0.5				80%	120%
Bi	1	3722372	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3722372	0.035	0.037	5.6%	< 0.01				80%	120%
Cd	1	3722372	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3722372	19	19	0.0%	< 1				80%	120%
Co	1	3722372	17.4	17.3	0.6%	< 0.5				80%	120%
Cr	1	3722372	10.3	10.2	1.0%	< 0.5				80%	120%
Cu	1	3722372	597	585	2.0%	< 0.5	5783	6000	96%	80%	120%
Fe	1	3722372	9.08	9.06	0.2%	< 0.01				80%	120%
Ga	1	3722372	10	10	0.0%	< 5				80%	120%
Hg	1	3722372	< 1	< 1	0.0%	< 1				80%	120%
In	1	3722372	1	1	0.0%	< 1				80%	120%
K	1	3722372	0.153	0.157	2.6%	< 0.01				80%	120%
La	1	3722372	8	8	0.0%	< 1				80%	120%

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Quality Assurance

CLIENT NAME: STRATTON RESOURCES INC.
AGAT WORK ORDER: 12D643479
PROJECT NO: Natlan
ATTENTION TO: RICHARD HASLINGER

Solid Analysis (Continued)

RPT Date: Oct 16, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
Li	1	3722372	6	7	15.4%	< 1				80%	120%
Mg	1	3722372	0.724	0.725	0.1%	< 0.01				80%	120%
Mn	1	3722372	327	312	4.7%	< 1				80%	120%
Mo	1	3722372	7.71	7.12	8.0%	< 0.5	316	360	87%	80%	120%
Na	1	3722372	0.05	0.05	0.0%	< 0.01				80%	120%
Ni	1	3722372	4.90	4.81	1.9%	< 0.5				80%	120%
P	1	3722372	1620	1640	1.2%	< 10	656	600	109%	80%	120%
Pb	1	3722372	153	166	8.2%	< 0.5				80%	120%
Rb	1	3722372	28	27	3.6%	< 10				80%	120%
S	1	3722372	0.446	0.450	0.9%	< 0.005				80%	120%
Sb	1	3722372	82	88	7.1%	< 1				80%	120%
Sc	1	3722372	3.36	3.18	5.5%	< 0.5				80%	120%
Se	1	3722372	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3722372	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3722372	48.4	52.5	8.1%	< 0.5				80%	120%
Ta	1	3722372	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3722372	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3722372	8	8	0.0%	< 5				80%	120%
Ti	1	3722372	0.02	0.02	0.0%	< 0.01				80%	120%
Tl	1	3722372	5	10		< 5				80%	120%
U	1	3722372	10	9	10.5%	< 5				80%	120%
V	1	3722372	45.0	44.8	0.4%	< 0.5				80%	120%
W	1	3722372	2	2	0.0%	< 1				80%	120%
Y	1	3722372	6	6	0.0%	< 1				80%	120%
Zn	1	3722372	89.0	89.3	0.3%	< 0.5				80%	120%
Zr	1	3722372	< 5	< 5	0.0%	< 5				80%	120%

Certified By:

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Method Summary

CLIENT NAME: STRATTON RESOURCES INC.

AGAT WORK ORDER: 12D643479

PROJECT NO: Natlan

ATTENTION TO: RICHARD HASLINGER

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES

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CLIENT NAME: STRATTON RESOURCES INC.
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ATTENTION TO: RICHARD HASLINGER

PROJECT NO: Natlan - re-log of 12D643479 samples

AGAT WORK ORDER: 12T655896

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Analyst

DATE REPORTED: Oct 30, 2012

PAGES (INCLUDING COVER): 13

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.

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Certificate of Analysis

AGAT WORK ORDER: 12T655896

PROJECT NO: Natlan - re-log of 12D643479 samples

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

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

DATE SAMPLED: Oct 24, 2012 | DATE RECEIVED: Oct 24, 2012 | DATE REPORTED: Oct 30, 2012 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
Unit:	ppm	%	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	0.05
NH-1	0.55	0.09	19.7	0.04	<5	44	<0.05	0.09	0.29	0.10	1.38	0.9	0.9	0.97
NH-2	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-3	0.33	0.08	1.5	<0.01	<5	12	<0.05	0.03	0.18	0.20	0.53	0.3	1.0	0.70
NH-4	0.12	0.07	2.9	<0.01	<5	40	<0.05	0.03	0.30	0.23	0.63	0.6	2.1	0.89
NH-5	0.12	0.10	1.1	<0.01	<5	12	<0.05	0.03	0.29	0.21	0.64	0.3	1.5	0.68
NH-6	0.27	0.09	1.4	<0.01	<5	53	<0.05	0.03	0.39	0.37	0.68	0.6	1.5	2.41
NH-7	0.09	0.06	1.0	<0.01	<5	42	<0.05	0.02	0.25	0.21	0.45	0.3	0.9	0.71
NH-8	0.15	0.09	1.6	<0.01	<5	38	<0.05	0.03	0.24	0.14	0.58	0.3	0.6	0.35
NH-9	0.08	0.08	2.6	<0.01	<5	46	<0.05	0.03	0.32	0.14	0.65	0.4	1.1	0.77
NH-10	0.36	0.11	1.6	<0.01	<5	61	<0.05	0.05	0.18	0.33	2.41	0.6	1.3	1.01
NH-11	0.19	0.33	2.3	<0.01	11	60	0.09	0.04	2.29	3.66	2.71	0.8	2.1	0.49
NH-12	0.10	0.28	6.1	<0.01	<5	50	<0.05	0.05	0.52	0.29	2.27	1.7	2.2	0.67
NH-13	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-14	0.36	0.07	1.8	<0.01	<5	96	<0.05	0.04	0.52	0.22	0.62	0.5	0.8	0.35
NH-15	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-16	0.32	0.10	1.0	<0.01	<5	26	<0.05	0.04	0.16	0.22	3.43	0.4	0.8	0.36
NH-17	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-18	0.21	0.17	0.5	<0.01	<5	90	<0.05	0.04	0.18	0.96	1.25	0.6	3.9	0.30
NH-19	1.00	0.26	3.0	<0.01	<5	73	0.05	0.06	0.17	0.29	2.12	1.1	2.0	0.62
NH-20	0.18	0.05	1.2	<0.01	<5	28	<0.05	0.03	0.27	0.16	0.45	0.2	0.5	0.34
NH-21	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-22	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-23	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-24	0.09	0.09	3.3	<0.01	<5	24	<0.05	0.03	0.13	0.24	0.63	0.4	2.0	0.29
NH-25	0.52	0.20	2.8	<0.01	<5	32	<0.05	0.07	0.28	0.48	1.84	0.7	2.1	0.79
NH-26	0.43	0.33	3.1	<0.01	<5	35	<0.05	0.06	0.23	0.34	2.67	1.1	3.1	0.50
NH-27	0.12	0.05	0.6	<0.01	<5	15	<0.05	0.03	0.13	0.17	0.42	0.3	0.5	0.32
NH-28	0.27	0.14	1.2	<0.01	<5	55	<0.05	0.04	0.23	0.28	1.02	0.6	1.0	0.44
NH-29	0.21	0.07	1.0	<0.01	<5	25	<0.05	0.03	0.14	0.19	0.50	0.3	<0.5	0.22
NH-30	0.09	0.04	0.7	<0.01	<5	79	<0.05	0.02	0.45	0.20	0.35	0.2	0.5	0.19
NH-31	0.50	0.10	0.8	<0.01	<5	18	<0.05	0.03	0.22	0.30	0.33	0.2	<0.5	0.26
NH-32	0.14	0.05	0.8	<0.01	<5	51	<0.05	0.02	0.33	0.12	0.41	0.3	0.8	0.22

Certified By:

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Certificate of Analysis

AGAT WORK ORDER: 12T655896

PROJECT NO: Natlan - re-log of 12D643479 samples

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

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

DATE SAMPLED: Oct 24, 2012 | DATE RECEIVED: Oct 24, 2012 | DATE REPORTED: Oct 30, 2012 | SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
Unit:	ppm	%	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	0.05
NH-33	0.14	0.08	0.6	<0.01	<5	33	<0.05	0.02	0.33	0.11	0.41	0.2	<0.5	0.39
NH-34	0.07	0.05	0.7	<0.01	<5	44	<0.05	0.02	0.46	0.29	0.34	0.2	<0.5	0.19
NH-35	0.13	0.06	1.0	<0.01	<5	85	<0.05	0.03	0.21	0.11	0.72	0.4	0.6	0.36
NH-36	0.26	0.06	0.9	<0.01	<5	46	<0.05	0.03	0.34	0.29	0.50	0.3	<0.5	0.26
NH-37	0.20	0.08	1.8	<0.01	<5	16	<0.05	0.03	0.28	0.29	0.47	0.3	1.1	0.34
NH-38	0.33	0.05	1.9	<0.01	<5	25	<0.05	0.03	0.18	0.23	0.68	0.4	1.0	0.21
NH-39	0.14	0.06	1.9	<0.01	<5	10	<0.05	0.03	0.16	0.16	0.39	0.2	0.7	0.20
NH-40	0.33	0.09	1.7	<0.01	<5	24	<0.05	0.05	0.17	0.21	1.01	0.4	1.0	0.40
NH-41	0.66	0.07	1.4	<0.01	<5	10	<0.05	0.03	0.18	0.14	0.54	0.2	<0.5	0.35
NH-42	0.47	0.09	1.5	<0.01	<5	29	<0.05	0.03	0.20	0.25	0.49	0.4	0.6	0.20
NH-43	0.10	0.05	1.7	<0.01	<5	34	<0.05	0.03	0.23	0.10	0.56	0.3	0.7	0.21
NH-44	0.77	0.12	1.8	<0.01	<5	28	<0.05	0.04	0.19	0.46	1.03	0.4	1.2	0.42
NH-45	0.27	0.06	1.1	<0.01	<5	51	<0.05	0.03	0.36	0.27	0.48	0.3	0.8	0.07
NH-46	0.17	0.05	0.9	<0.01	<5	124	<0.05	0.04	0.43	0.38	0.43	0.5	1.0	0.27
NH-47	0.50	0.09	2.0	<0.01	<5	44	<0.05	0.04	0.28	0.26	0.65	0.5	1.3	0.25
NH-48	0.60	0.09	2.2	<0.01	<5	47	<0.05	0.03	0.30	0.47	0.53	0.7	1.1	0.22
NH-49	0.43	0.08	1.3	<0.01	<5	50	<0.05	0.04	0.35	0.20	0.61	0.3	1.1	0.17
NH-50	0.13	0.06	1.4	<0.01	<5	41	<0.05	0.05	0.15	0.21	0.54	0.3	1.1	0.18
NH-51	0.56	0.19	2.1	<0.01	<5	44	<0.05	0.04	0.24	0.28	1.09	0.5	1.8	0.25
NH-52	0.65	0.11	2.3	<0.01	<5	60	<0.05	0.04	0.14	0.50	0.84	0.9	2.1	0.32
NH-53	0.35	0.09	0.8	<0.01	<5	21	<0.05	0.03	0.16	0.22	0.45	0.3	0.6	0.14
NH-54	0.12	0.06	0.9	<0.01	<5	11	<0.05	0.03	0.21	0.18	0.31	0.2	<0.5	0.09

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Certificate of Analysis

AGAT WORK ORDER: 12T655896

PROJECT NO: Natlan - re-log of 12D643479 samples

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

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

DATE SAMPLED: Oct 24, 2012 | DATE RECEIVED: Oct 24, 2012 | DATE REPORTED: Oct 30, 2012 | SAMPLE TYPE: Soil

Analyte:	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Sample Description RDL:	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	0.01
NH-1	6.1	0.08	<0.05	5.40	0.03	0.72	<0.005	0.05	0.8	<0.1	0.03	633	4.10	<0.01
NH-2	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-3	3.3	0.07	0.15	0.66	<0.02	0.36	<0.005	0.09	0.3	0.1	0.03	439	0.73	<0.01
NH-4	1.9	0.07	0.13	0.57	<0.02	0.33	<0.005	0.07	0.3	0.1	0.04	278	0.66	<0.01
NH-5	1.1	0.09	0.17	0.51	<0.02	0.53	<0.005	0.08	0.3	0.1	0.03	830	0.77	<0.01
NH-6	9.1	0.09	0.22	0.45	<0.02	0.40	<0.005	0.14	0.6	0.2	0.06	760	1.01	0.01
NH-7	5.7	0.06	0.14	0.11	<0.02	0.29	<0.005	0.07	0.2	<0.1	0.03	342	0.76	<0.01
NH-8	<0.1	0.08	0.15	0.75	<0.02	0.35	<0.005	0.06	0.3	<0.1	0.03	59	0.63	<0.01
NH-9	<0.1	0.09	0.16	0.73	<0.02	0.34	<0.005	0.09	0.4	0.1	0.03	159	0.76	<0.01
NH-10	6.3	0.12	0.71	0.13	<0.02	0.41	<0.005	0.06	1.3	0.2	0.02	373	1.15	<0.01
NH-11	26.1	0.13	0.44	0.25	0.02	0.24	<0.005	0.04	7.8	0.4	0.08	1760	2.00	<0.01
NH-12	32.4	0.42	1.05	0.26	0.30	0.29	0.006	0.07	1.2	1.3	0.09	206	1.04	<0.01
NH-13	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-14	3.5	0.07	0.16	0.51	0.33	0.43	<0.005	0.07	0.3	<0.1	0.03	632	0.76	<0.01
NH-15	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-16	<0.1	0.07	0.44	0.67	0.17	0.36	<0.005	0.05	1.8	0.1	0.03	94	0.78	<0.01
NH-17	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-18	0.4	0.20	0.54	0.51	0.12	0.30	<0.005	0.06	0.6	0.1	0.04	83	0.74	0.01
NH-19	12.5	0.39	0.98	0.12	0.04	0.49	0.006	0.04	1.1	0.9	0.05	190	0.81	<0.01
NH-20	5.9	0.04	0.11	0.12	0.02	0.43	<0.005	0.07	0.2	<0.1	0.02	131	0.47	<0.01
NH-21	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-22	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-23	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-24	6.3	0.08	0.17	0.13	<0.02	0.47	<0.005	0.04	0.3	0.2	0.02	362	0.53	<0.01
NH-25	8.0	0.26	0.79	0.11	<0.02	0.82	0.005	0.11	1.0	0.3	0.04	1760	1.08	<0.01
NH-26	5.2	0.48	1.34	0.32	<0.02	0.37	0.007	0.08	1.3	0.6	0.05	763	0.69	<0.01
NH-27	4.3	0.04	0.14	0.11	<0.02	0.45	<0.005	0.05	0.2	<0.1	0.02	339	0.43	<0.01
NH-28	3.5	0.14	0.33	0.35	<0.02	0.43	<0.005	0.06	0.5	0.3	0.04	538	0.61	<0.01
NH-29	4.6	0.06	0.20	0.13	<0.02	0.40	<0.005	0.04	0.3	<0.1	0.02	158	0.43	<0.01
NH-30	2.4	0.04	0.10	0.20	<0.02	0.40	<0.005	0.07	0.2	<0.1	0.04	427	0.51	<0.01
NH-31	4.0	0.04	0.12	0.12	<0.02	0.35	<0.005	0.05	0.2	<0.1	0.02	565	0.38	<0.01
NH-32	4.8	0.04	0.12	0.13	0.02	0.42	<0.005	0.04	0.2	<0.1	0.02	115	0.33	<0.01

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Certificate of Analysis

AGAT WORK ORDER: 12T655896

PROJECT NO: Natlan - re-log of 12D643479 samples

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

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

DATE SAMPLED: Oct 24, 2012 | DATE RECEIVED: Oct 24, 2012 | DATE REPORTED: Oct 30, 2012 | SAMPLE TYPE: Soil

Analyte:	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Sample Description RDL:	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	0.01
NH-33	<0.1	0.06	0.12	0.43	<0.02	0.43	<0.005	0.07	0.2	<0.1	0.03	263	0.40	<0.01
NH-34	5.9	0.04	0.09	0.12	<0.02	0.45	<0.005	0.08	0.2	<0.1	0.04	195	0.33	<0.01
NH-35	4.0	0.07	0.21	0.12	<0.02	0.49	<0.005	0.08	0.4	0.1	0.03	282	0.63	<0.01
NH-36	4.3	0.05	0.14	0.12	<0.02	0.35	<0.005	0.05	0.3	<0.1	0.03	74	0.99	<0.01
NH-37	6.4	0.06	0.14	0.13	<0.02	0.54	<0.005	0.04	0.2	<0.1	0.03	324	1.06	<0.01
NH-38	4.4	0.04	0.20	0.13	<0.02	0.34	<0.005	0.04	0.4	<0.1	0.02	29	1.29	<0.01
NH-39	5.0	0.05	0.11	0.12	<0.02	0.32	<0.005	0.04	0.2	<0.1	0.02	182	0.54	<0.01
NH-40	6.9	0.10	0.34	0.11	<0.02	0.38	<0.005	0.07	0.5	0.1	0.03	120	0.92	<0.01
NH-41	5.8	0.04	0.15	0.13	<0.02	0.51	<0.005	0.05	0.3	<0.1	0.02	160	0.48	<0.01
NH-42	4.3	0.07	0.15	0.12	<0.02	0.40	<0.005	0.05	0.3	<0.1	0.02	283	0.41	<0.01
NH-43	5.0	0.06	0.12	0.13	0.19	0.33	<0.005	0.06	0.3	<0.1	0.02	79	0.49	<0.01
NH-44	6.5	0.14	0.33	0.12	0.06	0.51	<0.005	0.12	0.5	0.1	0.04	496	0.66	<0.01
NH-45	4.4	0.06	0.11	0.11	0.06	0.28	<0.005	0.08	0.3	<0.1	0.04	159	0.43	<0.01
NH-46	5.7	0.05	0.12	0.13	0.03	0.40	<0.005	0.06	0.2	0.1	0.03	491	0.40	<0.01
NH-47	8.0	0.09	0.20	0.11	0.03	0.38	<0.005	0.08	0.3	0.1	0.04	519	0.58	<0.01
NH-48	6.4	0.07	0.17	0.11	0.04	0.36	<0.005	0.06	0.3	<0.1	0.03	486	0.42	<0.01
NH-49	6.7	0.09	0.20	0.10	0.03	0.32	<0.005	0.06	0.3	<0.1	0.03	250	0.55	<0.01
NH-50	4.9	0.07	0.14	0.11	0.04	0.32	<0.005	0.12	0.3	0.1	0.03	90	0.51	<0.01
NH-51	8.5	0.15	0.61	0.08	0.02	0.28	<0.005	0.07	0.5	0.2	0.04	330	0.80	<0.01
NH-52	6.4	0.10	0.29	0.09	<0.02	0.82	<0.005	0.08	0.4	0.1	0.03	4370	1.01	<0.01
NH-53	4.2	0.05	0.15	0.10	0.03	0.39	<0.005	0.05	0.2	<0.1	0.03	501	0.32	<0.01
NH-54	4.0	0.04	0.09	0.14	<0.02	0.40	<0.005	0.04	0.2	<0.1	0.03	293	0.41	<0.01

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Certificate of Analysis

AGAT WORK ORDER: 12T655896

PROJECT NO: Natlan - re-log of 12D643479 samples

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

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

DATE SAMPLED: Oct 24, 2012 | DATE RECEIVED: Oct 24, 2012 | DATE REPORTED: Oct 30, 2012 | SAMPLE TYPE: Soil

Analyte:	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
Unit:	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description RDL:	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	0.01
NH-1	0.09	1.4	772	10.7	3.0	0.002	0.098	0.91	0.4	0.8	<0.2	17.6	<0.01	1.11
NH-2	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-3	<0.05	1.1	1240	8.0	2.8	<0.001	0.105	0.33	0.2	<0.2	<0.2	7.6	<0.01	0.19
NH-4	<0.05	2.2	1100	17.6	2.2	<0.001	0.124	0.31	0.2	<0.2	<0.2	14.7	<0.01	0.63
NH-5	<0.05	1.3	1280	18.8	2.3	<0.001	0.121	0.27	0.2	<0.2	<0.2	6.3	<0.01	0.19
NH-6	<0.05	2.7	1330	10.9	3.8	<0.001	0.119	0.29	0.3	<0.2	<0.2	38.4	<0.01	0.85
NH-7	<0.05	1.1	836	8.3	2.0	<0.001	0.091	0.24	0.2	<0.2	<0.2	27.3	<0.01	0.73
NH-8	<0.05	1.5	1050	11.0	1.5	<0.001	0.122	0.28	0.2	0.2	<0.2	15.1	<0.01	0.61
NH-9	<0.05	0.4	1080	9.8	2.3	<0.001	0.110	0.28	0.3	<0.2	<0.2	18.2	<0.01	0.67
NH-10	0.09	1.5	902	6.9	3.1	<0.001	0.093	0.33	0.3	<0.2	<0.2	16.8	<0.01	1.28
NH-11	0.08	2.2	988	11.1	1.2	0.001	0.148	1.12	0.6	1.6	<0.2	252	<0.01	1.12
NH-12	0.30	1.9	677	10.1	3.7	<0.001	0.089	0.92	0.7	0.3	<0.2	52.9	0.03	0.93
NH-13	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-14	0.22	0.9	1100	10.5	2.2	<0.001	0.126	0.31	0.2	0.2	<0.2	18.1	0.04	1.49
NH-15	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-16	0.16	1.7	885	8.7	2.0	<0.001	0.090	0.33	0.3	0.3	<0.2	12.5	0.03	0.55
NH-17	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-18	0.25	3.4	940	7.7	2.6	<0.001	0.111	0.28	0.5	0.2	<0.2	25.3	0.03	1.38
NH-19	0.37	2.2	728	6.8	3.1	<0.001	0.081	0.32	0.4	0.3	<0.2	17.6	0.01	1.43
NH-20	<0.05	0.8	564	4.7	2.2	<0.001	0.092	0.17	0.1	<0.2	<0.2	19.7	0.01	0.60
NH-21	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-22	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-23	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-24	0.08	1.3	764	9.4	2.4	<0.001	0.092	0.30	0.1	<0.2	<0.2	8.4	<0.01	0.49
NH-25	0.15	1.6	1180	6.5	4.4	<0.001	0.102	0.55	0.3	0.4	0.2	12.0	<0.01	0.58
NH-26	0.23	2.8	930	7.1	4.9	<0.001	0.088	0.33	0.7	<0.2	0.2	9.7	<0.01	0.55
NH-27	<0.05	1.0	657	9.7	2.2	<0.001	0.083	0.13	0.1	<0.2	<0.2	8.8	<0.01	0.33
NH-28	<0.05	1.9	1000	7.2	3.1	<0.001	0.111	0.51	0.3	0.2	<0.2	19.7	<0.01	0.97
NH-29	<0.05	0.9	655	5.4	1.9	<0.001	0.076	0.18	0.1	<0.2	<0.2	11.3	<0.01	0.53
NH-30	<0.05	0.6	758	5.0	1.9	<0.001	0.103	0.16	0.1	<0.2	<0.2	35.3	<0.01	1.35
NH-31	<0.05	1.0	832	4.3	1.5	<0.001	0.098	0.15	0.1	<0.2	<0.2	9.0	<0.01	0.38
NH-32	<0.05	1.3	671	6.0	1.5	<0.001	0.102	0.12	0.1	<0.2	<0.2	33.5	<0.01	1.04

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AGAT WORK ORDER: 12T655896

PROJECT NO: Natlan - re-log of 12D643479 samples

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

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

DATE SAMPLED: Oct 24, 2012 | DATE RECEIVED: Oct 24, 2012 | DATE REPORTED: Oct 30, 2012 | SAMPLE TYPE: Soil

Analyte:	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
Unit:	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description RDL:	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	0.01
NH-33	<0.05	1.3	1110	4.8	3.4	<0.001	0.121	0.15	0.2	<0.2	<0.2	16.0	<0.01	0.50
NH-34	<0.05	1.1	682	2.6	1.5	<0.001	0.121	0.12	0.1	0.2	<0.2	29.9	<0.01	0.84
NH-35	<0.05	1.0	1070	6.2	3.4	<0.001	0.098	0.20	0.2	<0.2	<0.2	16.4	<0.01	1.65
NH-36	<0.05	1.0	687	4.5	1.4	<0.001	0.110	0.16	0.1	0.2	<0.2	23.4	<0.01	0.88
NH-37	<0.05	1.2	770	8.4	1.3	<0.001	0.089	0.29	0.1	0.2	<0.2	9.0	<0.01	0.30
NH-38	<0.05	1.0	582	12.6	2.2	<0.001	0.079	0.27	0.1	0.2	<0.2	17.5	<0.01	0.62
NH-39	<0.05	1.0	646	4.7	1.7	<0.001	0.075	0.15	0.1	<0.2	<0.2	7.2	<0.01	0.19
NH-40	0.07	1.9	973	8.3	3.5	<0.001	0.100	0.27	0.2	0.2	<0.2	10.5	<0.01	0.44
NH-41	<0.05	0.9	691	7.1	3.0	<0.001	0.073	0.23	0.1	<0.2	<0.2	13.9	<0.01	0.25
NH-42	<0.05	1.1	655	6.5	1.3	<0.001	0.079	0.23	0.2	0.2	<0.2	19.7	<0.01	0.55
NH-43	0.13	0.8	786	6.6	1.7	<0.001	0.079	0.23	0.1	<0.2	<0.2	17.4	0.05	0.61
NH-44	0.08	1.0	822	4.7	2.8	<0.001	0.080	0.30	0.2	0.2	<0.2	10.3	0.02	0.47
NH-45	0.06	1.1	647	5.0	1.1	<0.001	0.095	0.33	0.1	0.3	<0.2	28.5	0.02	0.79
NH-46	<0.05	0.9	776	8.3	1.3	<0.001	0.109	0.12	<0.1	<0.2	<0.2	36.0	0.01	2.35
NH-47	0.05	1.8	1120	10.4	2.7	<0.001	0.110	0.33	0.1	<0.2	<0.2	12.0	0.01	0.73
NH-48	0.05	1.5	915	11.9	2.0	<0.001	0.113	0.23	0.1	0.3	<0.2	17.9	0.01	0.78
NH-49	<0.05	1.1	770	8.5	1.0	<0.001	0.087	0.32	0.2	0.2	<0.2	24.0	0.01	0.78
NH-50	<0.05	0.9	922	9.2	2.1	<0.001	0.072	0.44	0.2	<0.2	<0.2	11.7	0.01	0.75
NH-51	0.08	1.8	889	10.4	2.7	<0.001	0.080	0.57	0.3	<0.2	<0.2	16.4	0.01	0.69
NH-52	<0.05	1.4	1010	8.6	2.3	<0.001	0.095	0.39	0.2	0.4	<0.2	11.1	<0.01	1.10
NH-53	<0.05	1.0	886	5.7	1.3	<0.001	0.093	0.18	0.1	0.2	<0.2	9.2	0.01	0.36
NH-54	<0.05	0.9	651	7.0	1.3	<0.001	0.099	0.12	<0.1	<0.2	<0.2	7.6	<0.01	0.22

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Certificate of Analysis

AGAT WORK ORDER: 12T655896

PROJECT NO: Natlan - re-log of 12D643479 samples

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

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

DATE SAMPLED: Oct 24, 2012 | DATE RECEIVED: Oct 24, 2012 | DATE REPORTED: Oct 30, 2012 | SAMPLE TYPE: Soil

Analyte:	Th	Ti	Tl	U	V	W	Y	Zn	Zr
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description RDL:	0.1	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
NH-1	<0.1	<0.005	0.08	<0.05	0.7	0.30	0.23	20.7	4.3
NH-2	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-3	<0.1	<0.005	0.06	<0.05	<0.5	<0.05	0.11	13.0	<0.5
NH-4	<0.1	<0.005	0.05	<0.05	<0.5	1.47	0.14	39.4	<0.5
NH-5	<0.1	<0.005	0.11	<0.05	<0.5	0.09	0.14	17.3	<0.5
NH-6	<0.1	<0.005	0.05	<0.05	<0.5	<0.05	0.26	33.3	<0.5
NH-7	<0.1	<0.005	0.07	<0.05	<0.5	<0.05	0.12	20.4	<0.5
NH-8	<0.1	<0.005	0.02	<0.05	<0.5	<0.05	0.11	14.4	<0.5
NH-9	<0.1	<0.005	0.04	<0.05	0.6	<0.05	0.14	24.8	<0.5
NH-10	<0.1	<0.005	0.05	<0.05	2.0	0.05	0.27	22.7	<0.5
NH-11	0.1	<0.005	0.07	0.37	1.1	<0.05	12.0	30.9	<0.5
NH-12	0.3	0.011	0.04	0.10	6.5	1.91	0.63	34.8	<0.5
NH-13	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-14	0.2	<0.005	0.07	<0.05	0.5	<0.05	0.12	46.9	<0.5
NH-15	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-16	0.2	<0.005	0.05	<0.05	1.2	0.23	0.24	9.2	<0.5
NH-17	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-18	0.2	0.010	0.11	0.07	5.1	0.09	0.18	20.3	<0.5
NH-19	0.1	0.008	0.06	0.11	6.9	0.13	0.35	27.3	<0.5
NH-20	<0.1	<0.005	0.05	<0.05	<0.5	0.06	0.10	16.2	<0.5
NH-21	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-22	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-23	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
NH-24	<0.1	<0.005	0.10	<0.05	0.8	0.13	0.14	48.6	<0.5
NH-25	<0.1	0.007	0.23	0.07	4.6	0.09	0.27	26.1	<0.5
NH-26	0.1	0.009	0.08	0.06	8.6	0.06	0.34	23.9	<0.5
NH-27	<0.1	<0.005	0.08	<0.05	<0.5	<0.05	0.10	23.6	<0.5
NH-28	<0.1	<0.005	0.07	<0.05	1.3	<0.05	0.31	21.3	<0.5
NH-29	<0.1	<0.005	0.05	<0.05	0.7	<0.05	0.11	15.2	<0.5
NH-30	<0.1	<0.005	0.05	<0.05	<0.5	<0.05	0.12	16.5	<0.5
NH-31	<0.1	<0.005	0.04	<0.05	<0.5	<0.05	0.08	21.3	<0.5
NH-32	<0.1	<0.005	0.04	<0.05	<0.5	<0.05	0.13	39.7	0.6

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Certificate of Analysis

AGAT WORK ORDER: 12T655896

PROJECT NO: Natlan - re-log of 12D643479 samples

CLIENT NAME: STRATTON RESOURCES INC.

ATTENTION TO: RICHARD HASLINGER

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

DATE SAMPLED: Oct 24, 2012 | DATE RECEIVED: Oct 24, 2012 | DATE REPORTED: Oct 30, 2012 | SAMPLE TYPE: Soil

Analyte:	Th	Ti	Tl	U	V	W	Y	Zn	Zr
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description RDL:	0.1	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
NH-33	<0.1	<0.005	0.07	<0.05	<0.5	<0.05	0.10	22.8	<0.5
NH-34	<0.1	<0.005	0.04	<0.05	<0.5	<0.05	0.12	24.2	<0.5
NH-35	<0.1	<0.005	0.04	<0.05	0.7	0.23	0.13	20.3	<0.5
NH-36	<0.1	<0.005	0.02	<0.05	<0.5	<0.05	0.11	24.1	<0.5
NH-37	<0.1	<0.005	0.10	<0.05	<0.5	0.09	0.11	17.8	<0.5
NH-38	<0.1	<0.005	0.03	<0.05	0.6	0.07	0.12	19.5	<0.5
NH-39	<0.1	<0.005	0.06	<0.05	<0.5	0.08	0.08	12.8	<0.5
NH-40	<0.1	<0.005	0.04	<0.05	1.8	0.07	0.15	17.1	<0.5
NH-41	<0.1	<0.005	0.09	<0.05	<0.5	0.19	0.11	21.5	<0.5
NH-42	<0.1	<0.005	0.04	<0.05	0.5	<0.05	0.12	18.6	<0.5
NH-43	<0.1	<0.005	0.04	<0.05	0.5	0.07	0.11	17.5	<0.5
NH-44	<0.1	<0.005	0.04	<0.05	1.5	0.06	0.15	15.0	<0.5
NH-45	<0.1	<0.005	0.01	<0.05	<0.5	<0.05	0.12	9.8	<0.5
NH-46	<0.1	<0.005	0.04	<0.05	<0.5	0.07	0.11	35.6	<0.5
NH-47	<0.1	<0.005	0.06	<0.05	0.8	0.07	0.14	22.2	<0.5
NH-48	<0.1	<0.005	0.03	<0.05	0.7	0.08	0.11	47.3	<0.5
NH-49	<0.1	<0.005	0.03	<0.05	0.7	<0.05	0.12	27.0	<0.5
NH-50	<0.1	<0.005	0.02	<0.05	0.5	0.23	0.11	17.9	<0.5
NH-51	<0.1	<0.005	0.04	<0.05	2.8	<0.05	0.16	21.2	<0.5
NH-52	<0.1	<0.005	0.13	<0.05	1.1	<0.05	0.15	21.8	<0.5
NH-53	<0.1	<0.005	0.04	<0.05	<0.5	<0.05	0.09	22.1	<0.5
NH-54	<0.1	<0.005	0.02	<0.05	<0.5	<0.05	0.09	25.6	<0.5

Comments: RDL - Reported Detection Limit

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Quality Assurance

CLIENT NAME: STRATTON RESOURCES INC.
AGAT WORK ORDER: 12T655896
PROJECT NO: Natlan - re-log of 12D643479 samples
ATTENTION TO: RICHARD HASLINGER

Solid Analysis

RPT Date: Oct 30, 2012		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	3849519	0.13	0.13	0.0%	< 0.01	13.3	13.0	102%	80%	120%
Al	1	3849484	0.09	0.10	10.5%	< 0.01				80%	120%
As	1	3849519	1.02	0.82	21.7%	< 0.1				80%	120%
Au	1	3849519	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
B	1	3849484	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3849484	44	50	12.8%	< 1				80%	120%
Be	1	3849519	< 0.05	< 0.05	0.0%	< 0.05				80%	120%
Bi	1	3849519	0.03	0.03	0.0%	< 0.01				80%	120%
Ca	1	3849484	0.29	0.33	12.9%	< 0.01				80%	120%
Cd	1	3849519	0.11	0.11	0.0%	< 0.01				80%	120%
Ce	1	3849519	0.72	0.69	4.3%	< 0.01				80%	120%
Co	1	3849519	0.36	0.35	2.8%	< 0.1				80%	120%
Cr	1	3849484	0.93	1.13	19.4%	< 0.5				80%	120%
Cs	1	3849519	0.357	0.348	2.6%	< 0.05				80%	120%
Cu	1	3849484	6.1	13.7	76.8%	< 0.1	5591	6000	93%	80%	120%
Fe	1	3849484	0.08	0.09	11.8%	< 0.01				80%	120%
Ga	1	3849519	0.208	0.202	2.9%	< 0.05				80%	120%
Ge	1	3849519	0.12	0.12	0.0%	0.05				80%	120%
Hf	1	3849519	< 0.02	< 0.02	0.0%	< 0.02				80%	120%
Hg	1	3849519	0.49	0.49	0.0%	< 0.01				80%	120%
In	1	3849519	< 0.005	< 0.005	0.0%	< 0.005				80%	120%
K	1	3849484	0.054	0.061	12.2%	< 0.01				80%	120%
La	1	3849519	0.4	0.4	0.0%	< 0.1				80%	120%
Li	1	3849519	0.1	0.1	0.0%	< 0.1				80%	120%
Mg	1	3849484	0.03	0.03	0.0%	< 0.01				80%	120%
Mn	1	3849484	633	728	14.0%	< 1				80%	120%
Mo	1	3849519	0.631	0.602	4.7%	< 0.05	308	360	85%	80%	120%
Na	1	3849484	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Nb	1	3849519	< 0.05	< 0.05	0.0%	< 0.05				80%	120%
Ni	1	3849484	1.4	2.3		< 0.05				80%	120%
P	1	3849484	772	870	11.9%	< 10	604	600	101%	80%	120%
Pb	1	3849519	6.2	6.0	3.3%	< 0.1				80%	120%
Rb	1	3849519	3.38	3.31	2.1%	< 0.1				80%	120%
Re	1	3849519	< 0.001	< 0.001	0.0%	< 0.001				80%	120%
S	1	3849484	0.098	0.111	12.4%	< 0.005				80%	120%
Sb	1	3849519	0.20	0.19	5.1%	< 0.05				80%	120%
Sc	1	3849519	0.2	0.2	0.0%	< 0.1				80%	120%
Se	1	3849519	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Sn	1	3849519	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Sr	1	3849519	16.4	16.0	2.5%	< 0.2				80%	120%
Ta	1	3849519	< 0.01	< 0.01	0.0%	< 0.01	1	0.9	109%	80%	120%
Te	1	3849519	1.65	1.55	6.3%	< 0.01				80%	120%
Th	1	3849519	< 0.1	< 0.1	0.0%	< 0.1				80%	120%
Ti	1	3849484	< 0.005	< 0.005	0.0%	< 0.005				80%	120%

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Quality Assurance

CLIENT NAME: STRATTON RESOURCES INC.

AGAT WORK ORDER: 12T655896

PROJECT NO: Natlan - re-log of 12D643479 samples

ATTENTION TO: RICHARD HASLINGER

Solid Analysis (Continued)

RPT Date: Oct 30, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits Lower	Acceptable Limits Upper
Tl	1	3849519	0.04	0.04	0.0%	< 0.01				80%	120%
U	1	3849519	< 0.05	< 0.05	0.0%	< 0.05				80%	120%
V	1	3849484	0.74	0.83	11.5%	< 0.5				80%	120%
W	1	3849519	0.23	0.06		< 0.05				80%	120%
Y	1	3849519	0.13	0.13	0.0%	< 0.05				80%	120%
Zn	1	3849484	20.7	23.5	12.7%	< 0.5				80%	120%
Zr	1	3849519	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074)											
Ag	1					< 0.01	12.6	13.0	97%	80%	120%
Cu	1	3849519	4.02	4.46	10.4%	0.2	5857	6000	97%	80%	120%
Mo	1					< 0.05	332	360	92%	80%	120%
P	1	3849519	1070	1120	4.6%	< 10	648	600	108%	80%	120%
Y	1					< 0.05	6	7	85%	80%	120%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074)											
Ag	1					< 0.01	12.7	13.0	98%	80%	120%
Cu	1					< 0.1	5850	6000	97%	80%	120%
Mo	1					< 0.05	327	360	90%	80%	120%
P	1					< 10	658	600	110%	80%	120%
U	1					< 0.05	0.9	0.8	111%	80%	120%
Y	1					< 0.05	6	7	80%	80%	120%
Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074)											
Ag	1					< 0.01	12.5	13.0	96%	80%	120%
Cu	1					< 0.1	6241	6000	104%	80%	120%
Mo	1					< 0.05	356	360	98%	80%	120%
P	1					< 10	705	600	117%	80%	120%

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Method Summary

CLIENT NAME: STRATTON RESOURCES INC.

AGAT WORK ORDER: 12T655896

PROJECT NO: Natlan - re-log of 12D643479 samples

ATTENTION TO: RICHARD HASLINGER

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

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Method Summary

CLIENT NAME: STRATTON RESOURCES INC.

AGAT WORK ORDER: 12T655896

PROJECT NO: Natlan - re-log of 12D643479 samples

ATTENTION TO: RICHARD HASLINGER

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

Appendix C

Sample Location Map

606000 606200 606400 606600 606800 607000 607200 607400

6139600 6139400 6139200 6139000 6138800

N

929828

839629

929833

1043612[0.0005 , 0.1 , 6.9 , 15.7]

1043611[0.007 , 0.7 , 749 , 64.5]

1043613[0.74 , 177 , 1270 , 137]

1043610[0.034 , 1.3 , 767 , 86.4]

1043609[0.011 , 0.8 , 1030 , 88.4]

1043607[0.021 , 4.5 , 1200 , 84.5]

1043608[1.21 , 134 , 1590 , 52.5]

1043605[0.007 , 7.3 , 326 , 90.5]

1043606[3.16 , 210 , 8060 , 54.2]

1043604[0.124 , 11.9 , 692 , 63.5]

1043603[0.0005 , 0.5 , 438 , 179]

1043614[0.001 , 0.4 , 138 , 63.4]

1043602[0.008 , 1.6 , 1510 , 210]

1043601[0.0005 , 0.1 , 427 , 11.1]

	Stratton Resources Inc.
Feb/05/2012	**2012 Rock Geochem Sample Locations**
Drawn By: GG	
Datum: NAD83	
UTM Zone 9N	
1:4,000 Scale	

0 100 200 400 Meters

Legend

Rock Samples

- Sample ID [Au ppm, Ag ppm, Cu ppm, Mo ppm]
- Watercourse
- Elevation Contour
- Claim Boundary

Appendix D

Sample Plots

603000 603500 604000 604500 605000 605500 606000 606500 607000 607500

6140000 6139500 6139000 6138500 6138000 6137500 6137000

N

929828

NH-1 [0.0005]
NH-2 [0.0005]
NH-3 [0.0005]
NH-4 [0.0005]
NH-5 [0.012]
NH-6 [0.0005]
NH-7 [0.0005]
NH-8 [0.028]
NH-9 [0.0005]
NH-10 [0.0005]
NH-11 [0.0005]
NH-12 [0.0005]
NH-13 [0.0005]
NH-14 [0.0005]
NH-15 [0.397]
NH-16 [0.081]
NH-17 [0.034]
NH-18 [0.031]
NH-19 [0.071]
NH-20 [0.018]
NH-21 [0.018]
NH-22 [0.071]
NH-23 [0.145]
NH-24 [0.291]
NH-25 [0.118]
NH-26 [0.033]
NH-27 [0.075]
NH-28 [0.0005]
NH-29 [0.034]
NH-30 [0.025]
NH-31 [0.0005]
NH-32 [0.063]
NH-33 [0.006]
NH-34 [0.0005]
NH-35 [0.0005]
NH-36 [0.0005]
NH-37 [0.0005]
NH-38 [0.0005]
NH-39 [0.0005]
NH-40 [0.0005]
NH-41 [0.0005]
NH-42 [0.0005]
NH-43 [0.0005]
NH-44 [0.0005]
NH-45 [0.0005]
NH-46 [0.009]
NH-47 [0.0005]
NH-48 [0.0005]
NH-49 [0.0005]
NH-50 [0.0005]
NH-51 [0.0005]
NH-52 [0.0005]
NH-53 [0.0005]
NH-54 [0.0005]

839629

N20 [0.0005]
N19 [0.004]
N18 [0.0005]
N17 [0.002]
N16 [0.011]
N15 [0.0005]
N14 [0.009]
NB15 [0.0005]
N13 [0.004]
NB14 [0.004]
N12 [0.017]
NB13 [0.008]
N11 [0.008]
NB12 [0.011]
N10 [0.03]
NB11 [0.022]
NB10 [0.01]
N9 [0.012]
NB9 [0.004]
N8 [0.008]
NB8 [0.006]
NB7 [0.005]
N7 [0.0005]
NB6 [0.011]
N6 [0.022]
N5 [0.006]
NB5 [0.014]
N4 [0.003]
NB4 [0.013]
NB3 [0.017]
N3 [0.009]
N2 [0.007]
NB2 [0.008]
N1 [0.008]
NB1 [0.009]

929829

929830

929833

929835

	Stratton Resources Inc.
Feb/04/2012	2012 Soil Geochem Sample Locations - Au
Drawn By: GG	
Datum: NAD83	
UTM Zone 9N	
1:6,000 Scale	

0 150 300 600 Meters

Legend

Soil_2012 Ah Horizon

Sample ID [Au_ppm]

- 0.000500 - 0.006000
- 0.006001 - 0.018000
- 0.018001 - 0.034000
- 0.034001 - 0.145000
- 0.145001 - 0.397000

Soil_2012 C Horizon

Sample ID [Au_ppm]

- 0.000500 - 0.002000
- 0.002001 - 0.006000
- 0.006001 - 0.011000
- 0.011001 - 0.017000
- 0.017001 - 0.030000

Watercourse
Elevation Contour
Claim Boundary

603000 603500 604000 604500 605000 605500 606000 606500 607000 607500

6140000 6139500 6139000 6138500 6138000 6137500 6137000

N

929828

929829

929830

839629

929833

929835

NH-1 [0.5]
NH-2 [0.3]
NH-3 [0.2]
NH-4 [0.1]
NH-5 [0.2]
NH-6 [0.4]
NH-7 [0.1]
NH-8 [0.1]
NH-9 [0.1]
NH-10 [0.4]
NH-11 [0.5]
NH-12 [0.1]
NH-13 [1]
NH-14 [0.4]
NH-15 [0.1]
NH-16 [0.3]
NH-17 [0.4]
NH-18 [0.1]
NH-19 [1.1]
NH-20 [0.3]
NH-21 [0.1]
NH-22 [1]
NH-23 [0.3]
NH-24 [0.1]
NH-25 [0.6]
NH-26 [0.4]
NH-27 [0.1]
NH-28 [0.2]
NH-29 [0.3]
NH-30 [0.2]
NH-31 [0.7]
NH-32 [0.2]
NH-33 [0.2]
NH-34 [0.1]
NH-35 [0.1]
NH-36 [0.4]
NH-37 [0.3]
NH-38 [0.3]
NH-39 [0.1]
NH-40 [0.3]
NH-41 [0.5]
NH-42 [0.5]
NH-43 [0.1]
NH-44 [0.8]
NH-45 [0.3]
NH-46 [0.2]
NH-47 [0.5]
NH-48 [0.5]
NH-49 [0.5]
NH-50 [0.1]
NH-51 [0.6]
NH-52 [0.8]
NH-53 [0.3]
NH-54 [0.1]

N20 [0.1]
N19 [0.1]
N18 [0.1]
N17 [0.1]
N16 [0.1]
N15 [0.1]
N14 [0.1]
NB15 [0.1]
N13 [0.6]
NB14 [9.9]
NB13 [10.3]
N12 [11]
N11 [0.1]
NB12 [13.6]
N10 [0.1]
NB11 [4]
NB10 [28.6]
N9 [1.2]
NB9 [26.3]
N8 [0.7]
NB8 [0.1]
NB7 [0.4]
N7 [0.1]
NB6 [0.1]
N6 [1]
N5 [0.5]
NB5 [0.7]
N4 [0.1]
NB4 [0.1]
NB3 [0.3]
N3 [0.1]
NB2 [0.1]
N2 [0.1]
N1 [2.6]
NB1 [0.1]

	Stratton Resources Inc.
Feb/04/2012	2012 Soil Geochem Sample Locations - Ag
Drawn By: GG	
Datum: NAD83	
UTM Zone 9N	
1:6,000 Scale	

0 150 300 600 Meters

Legend

Soil_2012 Ah Horizon

Sample ID [Ag_ppm]

- 0.100000 - 0.200000
- 0.200001 - 0.400000
- 0.400001 - 0.600000
- 0.600001 - 0.800000
- 0.800001 - 1.100000

Soil_2012 C Horizon

Sample ID [Ag_ppm]

- 0.100000 - 0.400000
- 0.400001 - 1.200000
- 1.200001 - 4.000000
- 4.000001 - 13.600000
- 13.600001 - 28.600000

Watercourse
Elevation Contour
Claim Boundary

603000 603500 604000 604500 605000 605500 606000 606500 607000 607500

6140000 6139500 6139000 6138500 6138000 6137500 6137000

N

929828

NH-1 [33]
NH-2 [0.5]
NH-3 [1]
NH-4 [2]
NH-5 [1]
NH-6 [2]
NH-7 [0.5]
NH-8 [1]
NH-9 [1]
NH-10 [3]
NH-11 [2]
NH-12 [5]
NH-13 [2]
NH-14 [2]
NH-15 [1]
NH-16 [2]
NH-17 [2]
NH-18 [2]
NH-19 [3]
NH-20 [0.5]
NH-21 [0.5]
NH-22 [18]
NH-23 [3]
NH-24 [3]
NH-25 [1]
NH-26 [2]
NH-27 [0.5]
NH-28 [0.5]
NH-29 [1]
NH-30 [0.5]
NH-31 [0.5]
NH-32 [1]
NH-33 [0.5]
NH-34 [0.5]
NH-35 [2]
NH-36 [3]
NH-37 [1]
NH-38 [2]
NH-39 [2]
NH-40 [2]
NH-41 [0.5]
NH-42 [0.5]
NH-43 [0.5]
NH-44 [1]
NH-45 [1]
NH-46 [0.5]
NH-47 [0.5]
NH-48 [0.5]
NH-49 [1]
NH-50 [1]
NH-51 [2]
NH-52 [0.5]
NH-53 [2]
NH-54 [1]

929829

929830

839629

N20 [26]
N19 [55]
N18 [50]
N17 [34]
N16 [58]
N15 [40]
N14 [35]
NB15 [27]
N13 [46]
NB14 [101]
N12 [886]
NB13 [188]
N11 [34]
NB12 [569]
N10 [0.5]
NB11 [157]
NB10 [273]
N9 [0.5]
NB9 [126]
N8 [16]
NB8 [49]
NB7 [146]
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NB6 [127]
N6 [26]
N5 [57]
NB5 [206]
N4 [41]
NB4 [293]
NB3 [253]
N3 [106]
N2 [371]
NB2 [264]
N1 [272]
NB1 [215]

929833

929835

	Stratton Resources Inc.
Feb/05/2012	2012 Soil Geochem Sample Locations - As
Drawn By: GG	
Datum: NAD83	
UTM Zone 9N	
1:6,000 Scale	

0 150 300 600 Meters

Legend

Soil_2012 Ah Horizon

SampleID [As_ppm]

- 0.500000
- 0.500001 - 1.000000
- 1.000001 - 5.000000
- 5.000001 - 18.000000
- 18.000001 - 33.000000

Soil_2012 C Horizon

SampleID [As_ppm]

- 0.500000 - 27.000000
- 27.000001 - 58.000000
- 58.000001 - 188.000000
- 188.000001 - 371.000000
- 371.000001 - 886.000000
- Watercourse
- Elevation Contour
- Claim Boundary

603000 603500 604000 604500 605000 605500 606000 606500 607000 607500

6140000 6139500 6139000 6138500 6138000 6137500 6137000

N

929828

929829

929830

839629

929833

929835

NH-1 [41.2]
NH-2 [5.3]
NH-3 [3.6]
NH-4 [6.3]
NH-5 [5.7]
NH-6 [6]
NH-7 [3.4]
NH-8 [4.8]
NH-9 [3.6]
NH-10 [8.1]
NH-11 [30.4]
NH-12 [7.9]
NH-13 [4.9]
NH-14 [6.8]
NH-15 [4.5]
NH-16 [6.1]
NH-17 [4.4]
NH-18 [5.5]
NH-19 [7.4]
NH-20 [5.3]
NH-21 [4.3]
NH-22 [9.6]
NH-23 [5.8]
NH-24 [7.5]
NH-25 [6.3]
NH-26 [5.2]
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NH-28 [5.5]
NH-29 [4.7]
NH-30 [3.4]
NH-31 [3.3]
NH-32 [5.6]
NH-33 [3.7]
NH-34 [4.9]
NH-35 [2.7]
NH-36 [5.5]
NH-37 [5.5]
NH-38 [5.6]
NH-39 [3.4]
NH-40 [4.6]
NH-41 [5.4]
NH-42 [2.8]
NH-43 [2.9]
NH-44 [6]
NH-45 [2.2]
NH-46 [4.4]
NH-47 [4.5]
NH-48 [4.5]
NH-49 [5.4]
NH-50 [2.9]
NH-51 [5.2]
NH-52 [3.7]
NH-53 [2.5]
NH-54 [2.7]

N20 [47.6]
N19 [70.4]
N18 [62.2]
N17 [86.2]
N16 [218]
N15 [126]
N14 [485]
NB15 [76.1]
N13 [339]
NB14 [270]
NB13 [443]
N12 [544]
N11 [817]
NB12 [300]
N10 [1120]
NB11 [1000]
NB10 [1020]
N9 [484]
NB9 [552]
NB8 [400]
N8 [478]
NB7 [62]
N7 [385]
NB6 [377]
N6 [1340]
NB5 [664]
N5 [467]
NB4 [814]
N4 [1390]
NB3 [906]
N3 [468]
NB2 [836]
N2 [1410]
N1 [216]
NB1 [597]

	Stratton Resources Inc.
Feb/05/2012	2012 Soil Geochem Sample Locations -Cu
Drawn By: GG	
Datum: NAD83	
UTM Zone 9N	
1:6,000 Scale	

0 150 300 600 Meters

Legend

Soil_2012 Ah Horizon

SampleID [Cu_ppm]

- 2.200000 - 3.700000
- 3.700001 - 4.900000
- 4.900001 - 6.800000
- 6.800001 - 9.600000
- 9.600001 - 41.200000

Soil_2012 C Horizon

SampleID [Cu_ppm]

- 47.600000 - 126.000000
- 126.000001 - 400.000000
- 400.000001 - 664.000000
- 664.000001 - 1120.000000
- 1120.000001 - 1410.000000

Watercourse

Elevation Contour (100ft)

Claim Boundary

603000 603500 604000 604500 605000 605500 606000 606500 607000 607500

6140000 6139500 6139000 6138500 6138000 6137500 6137000

N

929828

929829

929830

839629

929833

929835

NH-1 [2.9]
NH-2 [1]
NH-3 [0.6]
NH-4 [0.9]
NH-5 [1.2]
NH-6 [1.3]
NH-7 [1.1]
NH-8 [1.1]
NH-9 [1.2]
NH-10 [2]
NH-11 [2.6]
NH-12 [1.4]
NH-13 [0.9]
NH-14 [1.1]
NH-15 [0.9]
NH-16 [1.1]
NH-17 [1]
NH-18 [1.5]
NH-19 [1.2]
NH-20 [1.1]
NH-21 [1.2]
NH-22 [3.2]
NH-23 [1.2]
NH-24 [0.9]
NH-25 [1.2]
NH-26 [0.9]
NH-27 [0.6]
NH-28 [0.9]
NH-29 [1.1]
NH-30 [0.9]
NH-31 [0.8]
NH-32 [1]
NH-33 [1]
NH-34 [0.8]
NH-35 [1.1]
NH-36 [1.8]
NH-37 [1.4]
NH-38 [1.7]
NH-39 [0.9]
NH-40 [1.2]
NH-41 [0.7]
NH-42 [0.9]
NH-43 [1]
NH-44 [1.1]
NH-45 [0.8]
NH-46 [0.7]
NH-47 [0.8]
NH-48 [0.7]
NH-49 [1.2]
NH-50 [1.1]
NH-51 [0.8]
NH-52 [0.8]
NH-53 [0.8]
NH-54 [0.6]

N20 [0.9]
N19 [1.1]
N18 [0.9]
N17 [1.1]
N16 [0.6]
N15 [0.9]
N14 [4.6]
NB15 [2.3]
N13 [2.9]
NB14 [5.2]
N12 [10.9]
NB13 [5.2]
N11 [24.3]
NB12 [13.5]
N10 [742]
NB11 [30.6]
NB10 [161]
N9 [128]
NB9 [109]
NB8 [108]
N8 [66]
NB7 [93.9]
N7 [34.7]
NB6 [56.5]
N6 [161]
N5 [109]
NB5 [108]
N4 [85.3]
NB4 [200]
NB3 [110]
N3 [24.9]
NB2 [48.8]
N2 [3.9]
N1 [8.8]
NB1 [7.7]

	Stratton Resources Inc.
Feb/05/2012	2012 Soil Geochem Sample Locations -Mo
Drawn By: GG	
Datum: NAD83	
UTM Zone 9N	
1:6,000 Scale	

0 150 300 600 Meters

Legend

Soil_2012 Ah Horizon
SampleID [Mo_ppm]
- 0.600000 - 0.800000
- 0.800001 - 1.000000
- 1.000001 - 1.400000
- 1.400001 - 2.000000
- 2.000001 - 3.200000

Soil_2012 C Horizon
SampleID [Mo_ppm]
- 0.600000 - 13.500000
- 13.500001 - 66.000000
- 66.000001 - 128.000000
- 128.000001 - 200.000000
- 200.000001 - 742.000000

Watercourse
Elevation Contour (100ft)
Claim Boundary

603000 603500 604000 604500 605000 605500 606000 606500 607000 607500

6140000 6139500 6139000 6138500 6138000 6137500 6137000

N

929828

NH-1 [5.1]
NH-2 [4.9]
NH-3 [4.6]
NH-4 [14.7]
NH-5 [17.1]
NH-6 [9.9]
NH-7 [6.9]
NH-8 [9.1]
NH-9 [6.9]
NH-10 [6.2]
NH-11 [9.5]
NH-12 [8.6]
NH-13 [9.1]
NH-14 [8.6]
NH-15 [6.2]
NH-16 [6.6]
NH-17 [7.1]
NH-18 [5.8]
NH-19 [5.6]
NH-20 [3.9]
NH-21 [8.3]
NH-22 [17.4]
NH-23 [8.5]
NH-24 [8.7]
NH-25 [4.2]
NH-26 [4]
NH-27 [2.6]
NH-28 [4.6]
NH-29 [5.1]
NH-30 [3.8]
NH-31 [2.3]
NH-32 [4.9]
NH-33 [3.4]
NH-34 [0.9]
NH-35 [4.3]
NH-36 [3.4]
NH-37 [6.4]
NH-38 [10.4]
NH-39 [3.1]
NH-40 [5.4]
NH-41 [3.2]
NH-42 [3.9]
NH-43 [4.5]
NH-44 [3.1]
NH-45 [3.3]
NH-46 [5.3]
NH-47 [6.4]
NH-48 [7.4]
NH-49 [7.3]
NH-50 [6.1]
NH-51 [7.8]
NH-52 [5.8]
NH-53 [3.1]
NH-54 [3.8]

929829

929830

839629

N20 [9.3]
N19 [1.4]
N18 [7.7]
N17 [5.9]
N16 [0.25]
N15 [10.5]
N14 [13.4]
NB15 [22]
N13 [52.7]
NB14 [767]
NB13 [816]
N12 [1300]
N11 [24.2]
NB12 [938]
N10 [0.25]
NB11 [342]
NB10 [1880]
N9 [0.25]
NB9 [641]
N8 [2.9]
NB8 [64.3]
NB7 [75.6]
N7 [1.9]
NB6 [31.4]
N6 [7.8]
N5 [10.4]
NB5 [44.6]
N4 [0.25]
NB4 [34.9]
NB3 [46.8]
N3 [23.9]
NB2 [71.8]
N2 [64.3]
N1 [387]
NB1 [153]

929833

929835

	Stratton Resources Inc.
Feb/05/2012	2012 Soil Geochem Sample Locations -Pb
Drawn By: GG	
Datum: NAD83	
UTM Zone 9N	
1:6,000 Scale	

0 150 300 600 Meters

Legend

Soil_2012 Ah Horizon

Pb_ppm

- 0.900000 - 3.400000
- 3.400001 - 5.400000
- 5.400001 - 7.400000
- 7.400001 - 10.400000
- 10.400001 - 17.400000

Soil_2012 C Horizon

SampleID [Pb_ppm]

- 0.250000 - 34.900000
- 34.900001 - 153.000000
- 153.000001 - 387.000000
- 387.000001 - 938.000000
- 938.000001 - 1880.000000

Watercourse

Elevation Contour (100ft)

Claim Boundary

603000 603500 604000 604500 605000 605500 606000 606500 607000 607500

6140000 6139500 6139000 6138500 6138000 6137500 6137000

N

929828

NH-1 [0.5]
NH-2 [0.5]
NH-3 [0.5]
NH-4 [0.5]
NH-5 [1]
NH-6 [0.5]
NH-7 [0.5]
NH-8 [0.5]
NH-9 [0.5]
NH-10 [1]
NH-11 [1]
NH-12 [2]
NH-13 [0.5]
NH-14 [0.5]
NH-15 [0.5]
NH-16 [1]
NH-17 [1]
NH-18 [0.5]
NH-19 [0.5]
NH-20 [0.5]
NH-21 [0.5]
NH-22 [0.5]
NH-23 [0.5]
NH-24 [1]
NH-25 [0.5]
NH-26 [0.5]
NH-27 [0.5]
NH-28 [1]
NH-29 [0.5]
NH-30 [0.5]
NH-31 [0.5]
NH-32 [0.5]
NH-33 [0.5]
NH-34 [0.5]
NH-35 [0.5]
NH-36 [1]
NH-37 [0.5]
NH-38 [0.5]
NH-39 [0.5]
NH-40 [0.5]
NH-41 [0.5]
NH-42 [0.5]
NH-43 [0.5]
NH-44 [0.5]
NH-45 [0.5]
NH-46 [0.5]
NH-47 [0.5]
NH-48 [0.5]
NH-49 [0.5]
NH-50 [1]
NH-51 [0.5]
NH-52 [0.5]
NH-53 [0.5]
NH-54 [0.5]

929829

929830

839629

N20 [2]
N19 [1]
N18 [1]
N17 [3]
N16 [7]
N15 [9]
N14 [11]
NB15 [6]
N13 [20]
NB14 [211]
N12 [404]
NB13 [151]
N11 [38]
NB12 [325]
N10 [0.5]
NB11 [152]
NB10 [998]
N9 [5]
NB9 [277]
N8 [59]
NB8 [23]
NB7 [34]
N7 [7]
NB6 [13]
N6 [6]
N5 [14]
NB5 [28]
N4 [24]
NB4 [24]
NB3 [31]
N3 [34]
NB2 [43]
N2 [70]
N1 [205]
NB1 [82]

929833

929835

	Stratton Resources Inc.
Feb/05/2012	2012 Soil Geochem Sample Locations - Sb
Draw n By: GG	
Datum: NAD83	
UTM Zone 9N	
1:6,000 Scale	

0 150 300 600 Meters

Legend

Soil_2012 Ah Horizon

Sample ID [Sb_ppm]

- 0.500000
- 0.500001 - 1.000000
- 1.000001 - 2.000000

Soil_2012 C Horizon

Sample ID [Sb_ppm]

- 0.500000 - 28.000000
- 28.000001 - 82.000000
- 82.000001 - 211.000000
- 211.000001 - 404.000000
- 404.000001 - 998.000000
- Watercourse
- Elevation Contour (100ft)
- Claim Boundary

603000 603500 604000 604500 605000 605500 606000 606500 607000 607500

6140000 6139500 6139000 6138500 6138000 6137500 6137000

N

929828

929829

929830

839629

929833

929835

NH-1 [23.3]
NH-2 [21.2]
NH-3 [12.8]
NH-4 [45.4]
NH-5 [19.3]
NH-6 [37.4]
NH-7 [19.4]
NH-8 [23.1]
NH-9 [24.3]
NH-10 [31.9]
NH-11 [35]
NH-12 [34.3]
NH-13 [19.6]
NH-14 [49.9]
NH-15 [9.5]
NH-16 [22.6]
NH-17 [32.2]
NH-18 [22.2]
NH-19 [31]
NH-20 [21.1]
NH-21 [26.2]
NH-22 [29.3]
NH-23 [72.6]
NH-24 [59.6]
NH-25 [23]
NH-26 [21]
NH-27 [26.7]
NH-28 [21.4]
NH-29 [21.2]
NH-30 [17.4]
NH-31 [23.4]
NH-32 [56.8]
NH-33 [27.7]
NH-34 [24.7]
NH-35 [19.1]
NH-36 [29.4]
NH-37 [15.6]
NH-38 [27.4]
NH-39 [9]
NH-40 [12.6]
NH-41 [19.4]
NH-42 [14.7]
NH-43 [11.4]
NH-44 [10.2]
NH-45 [2.9]
NH-46 [29.3]
NH-47 [11.2]
NH-48 [29.4]
NH-49 [22.6]
NH-50 [10.1]
NH-51 [14]
NH-52 [13.2]
NH-53 [14.1]
NH-54 [17.3]

N20 [108]
N19 [99.4]
N18 [90.5]
N17 [80.7]
N16 [40.9]
N15 [66.8]
N14 [80.1]
NB15 [108]
N13 [220]
NB14 [580]
N12 [2220]
NB13 [1000]
N11 [125]
NB12 [1520]
N10 [18.6]
NB11 [1760]
NB10 [1640]
N9 [21]
NB9 [1780]
N8 [23.8]
NB8 [176]
NB7 [68]
N7 [35]
NB6 [116]
N6 [91.9]
N5 [85.6]
NB5 [107]
N4 [145]
NB4 [120]
NB3 [84.1]
N3 [56.3]
N2 [292]
NB2 [79.4]
N1 [76.4]
NB1 [89]

	Stratton Resources Inc.
Feb/05/2012	**2012 Soil Geochem Sample Locations -Zn**
Drawn By: GG	
Datum: NAD83	
UTM Zone 9N	
1:6,000 Scale	

0 150 300 600 Meters

Legend

Soil_2012 Ah Horizon

SampleID [Zn_ppm]

- 2.900000 - 11.400000
- 11.400001 - 17.400000
- 17.400001 - 26.200000
- 26.200001 - 37.400000
- 37.400001 - 72.600000

Soil_2012 C Horizon

SampleID [Zn_ppm]

- 18.600000 - 56.300000
- 56.300001 - 145.000000
- 145.000001 - 292.000000
- 292.000001 - 1000.000000
- 1000.000001 - 2220.000000

Watercourse

Elevation Contour (100ft)

Claim Boundary

603000 603500 604000 604500 605000 605500 606000 606500 607000 607500

6140000 6139500 6139000 6138500 6138000 6137500 6137000

N

929828

929829

929830

839629

929833

929835

NH-1 [0.43]
NH-2 [0.21]
NH-3 [0.14]
NH-4 [0.32]
NH-5 [0.29]
NH-6 [0.42]
NH-7 [0.29]
NH-8 [0.24]
NH-9 [0.27]
NH-10 [0.29]
NH-11 [2.88]
NH-12 [0.63]
NH-13 [0.32]
NH-14 [0.49]
NH-15 [0.17]
NH-16 [0.21]
NH-17 [0.21]
NH-18 [0.16]
NH-19 [0.21]
NH-20 [0.41]
NH-21 [0.32]
NH-22 [0.36]
NH-23 [0.26]
NH-24 [0.19]
NH-25 [0.31]
NH-26 [0.25]
NH-27 [0.16]
NH-28 [0.24]
NH-29 [0.23]
NH-30 [0.54]
NH-31 [0.3]
NH-32 [0.5]
NH-33 [0.35]
NH-34 [0.56]
NH-35 [0.22]
NH-36 [0.47]
NH-37 [0.32]
NH-38 [0.31]
NH-39 [0.18]
NH-40 [0.17]
NH-41 [0.2]
NH-42 [0.21]
NH-43 [0.23]
NH-44 [0.19]
NH-45 [0.31]
NH-46 [0.39]
NH-47 [0.22]
NH-48 [0.23]
NH-49 [0.36]
NH-50 [0.13]
NH-51 [0.22]
NH-52 [0.12]
NH-53 [0.14]
NH-54 [0.19]

N20 [0.19]
N19 [0.08]
N18 [0.19]
N17 [0.24]
N16 [0.57]
N15 [0.23]
N14 [0.72]
NB15 [0.15]
N13 [0.22]
NB14 [0.16]
NB13 [0.41]
N12 [0.4]
N11 [0.13]
NB12 [0.4]
N10 [0.65]
NB11 [0.26]
NB10 [0.21]
N9 [0.17]
NB9 [0.69]
N8 [0.4]
NB8 [0.1]
NB7 [0.3]
N7 [0.54]
N6 [0.6]
NB6 [0.22]
N5 [0.35]
NB5 [0.13]
N4 [0.33]
NB4 [0.03]
NB3 [0.03]
N3 [0.01]
N2 [0.04]
NB2 [0.03]
N1 [0.005]
NB1 [0.03]

	Stratton Resources Inc.
Feb/05/2012	2012 Soil Geochem Sample Locations -Ca
Drawn By: GG	
Datum: NAD83	
UTM Zone 9N	
1:6,000 Scale	

0 150 300 600 Meters

Legend

Soil_2012 Ah Horizon

SampleID [Ca_%]

- 0.120000 - 0.190000
- 0.190001 - 0.270000
- 0.270001 - 0.430000
- 0.430001 - 0.630000
- 0.630001 - 2.880000

Soil_2012 C Horizon

SampleID [Ca_%]

- 0.005000 - 0.080000
- 0.080001 - 0.170000
- 0.170001 - 0.260000
- 0.260001 - 0.410000
- 0.410001 - 0.720000

Watercourse

Elevation Contour (100ft)

Claim Boundary

603000 603500 604000 604500 605000 605500 606000 606500 607000 607500

6140000 6139500 6139000 6138500 6138000 6137500 6137000

N

929828

NH-1 [15.5]
NH-2 [3.9]
NH-3 [6.7]
NH-4 [11.4]
NH-5 [4.7]
NH-6 [35.6]
NH-7 [23.8]
NH-8 [15.6]
NH-9 [17.2]
NH-10 [18.9]
NH-11 [211]
NH-12 [44.6]
NH-13 [17.3]
NH-14 [11.9]
NH-15 [2.2]
NH-16 [10.4]
NH-17 [11.5]
NH-18 [18.8]
NH-19 [14.8]
NH-20 [20.1]
NH-21 [17.4]
NH-22 [33.3]
NH-23 [8.5]
NH-24 [8.1]
NH-25 [10.2]
NH-26 [7.9]
NH-27 [7.6]
NH-28 [12.8]
NH-29 [14.3]
NH-30 [33.1]
NH-31 [8]
NH-32 [34.6]
NH-33 [14.9]
NH-34 [24]
NH-35 [13.2]
NH-36 [19.7]
NH-37 [6.7]
NH-38 [14.8]
NH-39 [6.7]
NH-40 [8.9]
NH-41 [6.1]
NH-42 [14.8]
NH-43 [13.6]
NH-44 [6.1]
NH-45 [21.3]
NH-46 [24.5]
NH-47 [7.9]
NH-48 [9.5]
NH-49 [24.3]
NH-50 [8.2]
NH-51 [10.4]
NH-52 [7.7]
NH-53 [5.6]
NH-54 [3.7]

929829

929830

839629

N20 [47.4]
N19 [36.9]
N18 [50.3]
N17 [91.5]
N16 [388]
N15 [319]
N14 [998]
NB15 [99.4]
N13 [235]
NB14 [161]
N12 [40.4]
NB13 [114]
N11 [10.1]
NB12 [37.2]
N10 [18.5]
NB11 [27.7]
NB10 [13.2]
N9 [7.2]
NB9 [36.2]
N8 [54.8]
N7 [34]
NB7 [31]
NB6 [18.6]
N6 [9.1]
N5 [7.3]
NB5 [16.3]
N4 [32.8]
NB4 [46.4]
NB3 [26.4]
N3 [71.3]
N2 [19.4]
NB2 [39.5]
N1 [30.4]
NB1 [48.4]

929833

929835

	Stratton Resources Inc.
Feb/05/2012	2012 Soil Geochem Sample Locations -Sr
Drawn By: GG	
Datum: NAD83	
UTM Zone 9N	
1:6,000 Scale	

0 150 300 600 Meters

Legend

Soil_2012 Ah Horizon
SampleID [Sr_ppm]
- 2.200000 - 9.500000
- 9.500001 - 15.600000
- 15.600001 - 24.500000
- 24.500001 - 44.600000
- 44.600001 - 211.000000

Soil_2012 C Horizon
SampleID [Sr_ppm]
- 7.200000 - 27.700000
- 27.700001 - 71.300000
- 71.300001 - 161.000000
- 161.000001 - 388.000000
- 388.000001 - 998.000000

Watercourse
Elevation Contour (100ft)
Claim Boundary