ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: 2010 Geochemical Sampling On The Nicoamen Property

TOTAL COST: $58,935.00

AUTHOR(S): Simon Parada
SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): 5121707 (Nov 4, 2011)

YEAR OF WORK: 2010

PROPERTY NAME: Nicoamen

CLAIM NAME(S) (on which work was done): 511667, 511671, 506513, 528760

COMMODITIES SOUGHT: Au

MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN: No Minfile.

MINING DIVISION: Kamloops
NTS / BCGS: 92I/03 / 092I014
LATITUDE: 50 ° 10 ' 13 "
LONGITUDE: -121 ° 20 ' 42 " (at centre of work)
UTM Zone: 10 EASTING: 618200mE NORTHING: 5558800mN

OWNER(S): Almaden Minerals Ltd.

MAILING ADDRESS: 1103 – 750 West Pender Street, Vancouver, BC, V6C 2T8

OPERATOR(S) [who paid for the work]: Fairmont Resources Inc.

MAILING ADDRESS: 610 – 1100 Melville Street, Vancouver, BC, V6E 4A6

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. **Do not use abbreviations or codes**)

Lower Cretaceous Spence's Bridge Group; epithermal gold; silicification; soil grid survey.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

AR 28146

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil	903	511667 511671 506513 528760	$ 58,419
Silt			
Rock	6	511671 506513	$ 516
Other			
DRILLING (total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL			
Line/grid (km)			
Topo/Photogrammetric (scale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)			
Underground development (metres)			
Other			
		TOTAL COST	$ 58,935

ASSESSMENT REPORT
COVERING
2010 GEOCHEMICAL SAMPLING
ON THE
Nicoamen Property

Kamloops Mining Division
British Columbia, Canada

NTS - 92I/03 -
619000E; 5559000N
(UTM ZONE 10; NAD 83)
50°10' N Latitude ; 121° 20' W Longitude

Prepared For:
Fairmont Resources Inc.
610 – 1100 Melville Street
Vancouver, B.C. V6E 4A6

By:
Simon Parada,
Coast Mountain Geological Ltd.
Suite 620 – 650 West Georgia St.
Vancouver, B.C. V6B 4N9
February 1, 2012

Summary

The Nicoamen Property, located in the Kamloops Mining Division, is being explored for its low sulphidation epithermal precious metal potential. The centre of the Nicoamen Property lies 17 kilometres (km) southeast of Lytton, B.C. and 34 kilometres northeast of Boston Bar. All parts of the property are easily accessible by forestry roads.

The Nicoamen Project area lies within the Intermontane Belt of the central interior of British Columbia. The south-western part of the Property is underlain by the Permian to upper Triassic Mount Lytton Igneous Complex. The predominant lithology of the Mount Lytton Igneous Complex on the southern half of the property is quartz diorite with local exposures of meta-sedimentary rocks. The northern half of the project area is underlain by the lower Cretaceous Spences Bridge Group volcanics. This group of rocks are a belt of andesitic volcanic arc rocks stretching from the north of Princeton to the west of Cache Creek and are the main focus of current precious metal exploration.

Almaden Minerals Ltd. (Almaden) has 100% ownership of the Property, which is comprised of nine claims totalling 3,331.843 hectares (ha).

This report presents the results of a grid controlled soil geochemical program that extended coverage produced by previous surveys which, together with a 2009 geophysical survey, indicate that further exploration is warranted. Past exploration projects have identified four anomalous zones - the Discovery, West Central and Canyon Zones. The Discovery and West Zones were identified by reconnaissance exploration that turned up a large number of significant gold-bearing quartz float occurrences in 2004. The Canyon and Central Zones were defined by geophysical survey: both zones exhibit a strong linear resistivity anomaly, weak chargeability and an anomalous gold-arsenic-antimony in soil geochemical trend.

The 2010 soil sampling program was successful in defining a similar soil geochemical signature for both the Discovery and West Zone prospects. Both showings are defined by a distinct gold-arsenic-antimony-molybdenum in soil anomaly with a boarder anomalous halo of lead and zinc soil values. Soil sampling in 2010 failed to extend the gold-arsenic-antimony Central Zone anomaly to the southeast, but a boarder halo of anomalous silver and lead in soil values does extend to the south and east.

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1.0 Introduction

This report summarizes the results of a soil sampling program conducted in October and November, 2010. Samples were stored and submitted for analysis in March, 2011 and results were first received on April 4, 2011. The work was funded by Fairmont Resources Inc., who at the time had an option to acquire an interest in the property from owner Almaden Minerals Ltd. The option agreement has since been terminated.

Coast Mountain Geological Ltd. was contracted by Fairmont Resources Ltd. in October of 2010 to review the historical data and design, and implement an exploration program on the Nicoamen Property.

2.0 Property Description and Location

2.1 Property Location

The Nicoamen property lies within the Kamloops Mining Division, British Columbia and is located within NTS Map Sheet 92I/03 and TRIM Map sheet 092I/014. The centre of the property lies 18 km southeast of Lytton and 34 km northeast of Boston Bar. The geographic centre of the Property is approximately 619000mE and 5559000mN (UTM ZONE 10; NAD 83) and at 50°10' N Latitude and 121° 20' W Longitude (Figure 1).

2.2 Property Description

The Property consists of nine mineral tenures totalling 3,331.843 ha. According to the latest records from Mineral Titles Online BC, all tenures are registered to Almaden Minerals Ltd. of Vancouver, BC. Pertinent tenure information is listed in Table 1 and displayed in Figure 2.

Table 1. Nicoamen Property Claim List

Tenure Number	Claim Name	Owner	Current Good To Date	Area (ha)
506513	Zak 3	Almaden Minerals Ltd.	31-Dec-13	517.419
508830	Zak 4	Almaden Minerals Ltd.	31-Dec-13	496.391
511667		Almaden Minerals Ltd.	31-Dec-13	413.932
511671		Almaden Minerals Ltd.	31-Dec-13	517.418
528760	Zak 5	Almaden Minerals Ltd.	31-Dec-13	331.282
528761	Zak 6	Almaden Minerals Ltd.	31-Dec-13	331.191
557587	Zak 7	Almaden Minerals Ltd.	15-Dec-13	455.120
557588	Zak 8	Almaden Minerals Ltd.	15-Dec-13	82.820
557589	Zak 9	Almaden Minerals Ltd.	15-Dec-13	186.270
Total Area				**3,331.843**

Figure # 1 - Nicoamen Property Location, British Columbia

3.0 Accessibility, Climate, Local Resources, Infrastructure, First Nations and Physiography

The accessibility, climate, local resources, infrastructure and physiography description of the Nicoamen Property was adapted from Carlson (2010).

3.1 Accessibility

The Property can be reached from Boston Bar or Lytton, both located within the Fraser River canyon on Trans Canada Highway 1. Boston Bar and Lytton are located 215 km and 255 km respectively along Highway 1 east and then north from Vancouver.

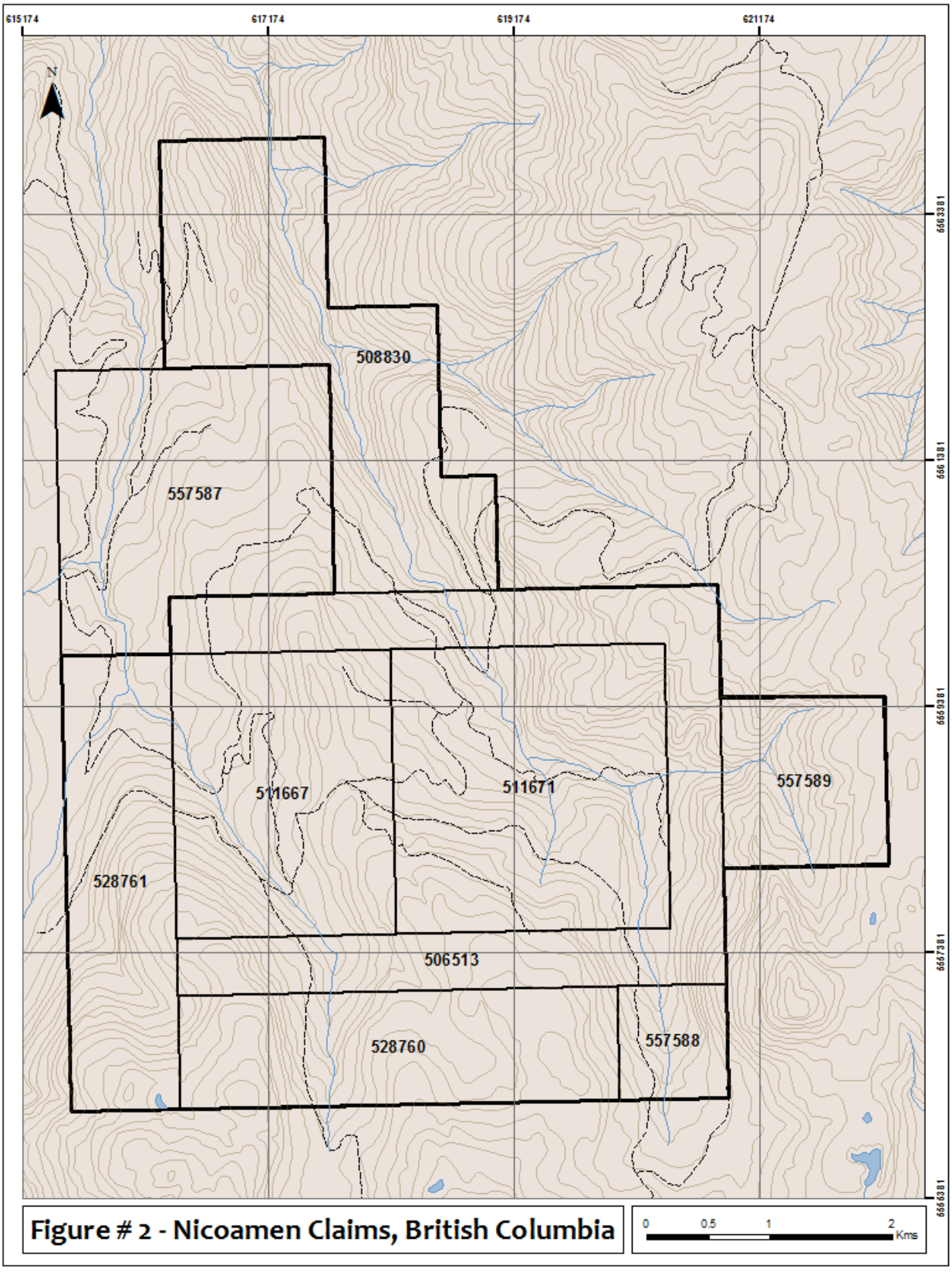


Figure # 2 - Nicoamen Claims, British Columbia

The Property lies 17 km southeast of Lytton and 34 kilometres northeast of Boston Bar. From Lytton, drive northeast on the Trans Canada Highway, along the Thompson River, for 17 km to the

mouth of the Nicoamen River. From this point, travel south for 24.5 km on the Nicoamen Forest Service Road ("FSR") to a junction with the Ainslie North–Mowhokam FSR. When navigating from Boston Bar, travel north on the Trans Canada Highway for 11 km to the Ainslie North–Mowhokam FSR and then travel along this road north-northeast for 27.5 km to the Nicoamen FSR. These forestry roads join near the southwest corner of the Property. From this point the main branch roads lead to networks of logging spurs which extend for several kilometres into the central and southern claim areas.

3.2 Climate

The climate of this part of the province is typical of the southern interior of British Columbia. The summer field season generally starts mid to late April and extends through till late October or early November. The weather is generally warm and dry, with daily high temperatures ranging from $+20^{o}$C to $+30^{o}$ C. Winters are cold with the potential of significant snow accumulation and temperatures can drop to -20^{o} C for extended periods.

3.3 Local Resources and Infrastructure

The logistics of working in this part of the province are excellent. Gravel road access allows the movement of supplies and equipment by road to all parts of the Property. Heavy equipment is available locally in Boston Bar or Merritt, as are supplies, fuel and lodging. Unskilled labour is also available locally. Skilled labour and exploration contractors are available from Kamloops, Vancouver and the Okanagan. Depending on the type of exploration program to be conducted, the field season generally extends from late April to early November.

3.4 First Nations

The Nicoamen Property lies within the traditional lands of the Nicoamen Indian Band who are part of the Niaka'pamux First Nation. Almaden initiated discussions with members of the Nicoamen Indian Band to help in modifying any concerns regarding mineral exploration. In follow-up meetings in 2010 with personnel from Fairmont Resources Inc. and Coast Mountain Geological Ltd., various concerns were expressed about scenarios regarding more advanced staged or de-commissioned mines which were causing headlines in the news. Careful explanations were used to try and alleviate these concerns and explain that the Nicaomen Project is still at an early or "grass roots" stage of exploration.

More valid concerns expressed by members of the band council include the effect on the water quality and areas of the Nicoamen River as well as any economic benefits for the persons of the Nicoamen First Nation. It was noted that the Nicoamen River has undergone high degrees of siltation in the recent past due to rock and mud slides from slopes presumably de-stabilized by recent logging. In regards to the economic opportunities for persons of the Nicoamen First Nation, the group was hoping that some local young adults can acquire experience in the mineral exploration sector. Representatives of Fairmont and Almaden indicated that in lieu of future exploration programs, these companies would work closely with the Nicoamen First Nation to ensure that there is minimal impact to the water and there is some employment and training opportunity for local residents of the Nicoamen First Nation.

3.5 Physiography

The Property lies within the rolling uplands and steep dissected valleys of the Interior Plateau physiographic province. Topography is moderate to locally steep, with elevations ranging from 750 m above sea level (ASL) in the north in the steep-walled canyon of the Nicoamen River, climbing steadily to 1750 m above sea level on the southern boundary of the claim group. The Property covers part of the drainage of Nicoamen River, which flows northward to join the Thompson River 15 km east of Lytton. Vegetation consists mainly of widely spaced Lodgepole pine and Douglas fir changing to dense balsam, fir, spruce, and cedar along creek valleys. Thick brush consisting of alder and willow is common along most of the stream gullies and road cuts, and in swales between topographic highs. Approximately 60% of the Property area has been logged since 1990.

Soil and glacial till cover is extensive and generally shallow, but includes locally relatively deeper deposits of glacial till. Overall bedrock exposure is poor to moderate, but is locally abundant in road cuts and in some of the stream gullies, as well as on steep upper slopes, ridge crests, and in the Nicoamen River canyon.

4.0 History

Placer gold was discovered along the Thompson River at the mouth of the Nicoamen River in 1858, sparking the Fraser Canyon Gold Rush and subsequent rush to the gold fields of the Cariboo. The Nicoamen property lies near the headwaters of Nicoamen River and within the Spences Bridge Group rocks, a northwest trending belt of Cretaceous volcanics of island arc affinity. The belt, which stretches from Princeton north-westerly to Lillooet, with smaller outliers continuing further north-westerly to Gang Ranch, has recently been shown to be the locus of several epithermal style gold occurrences. (Carlson, 2010)

The Nicoamen property was discovered by Almaden in 2003 as part of a regional exploration program evaluating the 1994 Regional Geochemical Survey results for gold for Sheet 092I. Prior to staking in 2004, Almaden re-visited the area twice, taking an additional 41 stream sediment, 15 reconnaissance soil and 16 rock grab samples. This program included detailed road cut and stream gully prospecting in conjunction with further geochemical sampling. The 2004 work resulted in the identification of numerous significant gold-bearing quartz float occurrences, including two altered outcrop exposures at the Discovery and West Zones, each carrying anomalous gold values. (Balon and Hylands, 2006).

A larger program was conducted by Almaden in 2005, consisting of an initial grid soil geochemical sampling survey (771 samples), further prospecting and reconnaissance geochemical sampling (7 stream sediment, 56 soil, and 5 rock samples). Well defined gold-in-soil anomalies were reported for the West Zone and southeast of the Discovery Zone Balon and Hylands, 2006). Limited hand trenching was carried out on the Discovery and West Zones with 15 channel samples being collected from six trenches. One trench within the Discovery zone (trench DZT05-3) averaged 1.77 g/T Au over 3.5 m.

In May, 2006, the Property was optioned to Tanqueray Resources Ltd. (“Tanqueray”). Tanqueray conducted infill soil sampling along the initial soil grid placed by Almaden, collecting 1,975

samples on 25 metre by 50 metre grid spacings along with four rock samples (Henneberry, 2007). The infill soil sampling, which was carried out to the south of the Discovery and West Zones, strengthened the original gold-in-soil anomalies identified by Almaden (currently known as the Discovery and West Zone Trends) as well as delineated another two others in the areas of the Discovery Zone, latter to be identified as the "Central Zone" to the southwest and the "Canyon Zone" to the east. The Property was returned to Almaden in May 2007(Carlson, 2010).

Three more claims (Zak 7: 557587, Zak 8: 557588, and Zak 9: 557587) were acquired by Almaden in April 2007 which were added onto the Nicoamen Property. In December 2007, the Property was optioned to Zenith Industries Corp. ("Zenith"). Zenith did no exploration on the Property before returning it to Almaden in December 2008.

In July, 2009 the Nicoamen Property was optioned to Fairmont Resources Inc. Fairmont completed a geophysical survey of the Property from August 11 to September 25, 2009. The program included geological mapping and a ground geophysical survey of line cutting, magnetics and Induced Polarization (IP). A total of 21.0 line km of surveying was completed along east-west oriented lines spaced 200 m apart and ranging from 1,700 m to 4,350 m in length. Previous geological observations were confirmed by the mapping completed, although it was hampered due to a lack rock exposure in many parts of the property.

The ground magnetic survey was successful in identifying the underlying lithologies and therefore the spatial differentiation between the Mount Lytton diorites and the Spences Bridge Group rocks. The IP survey was successful in defining a number of high contrast resistivity anomalies. After combining the results of the IP survey along with that from the 2005 and 2006 soil surveys, four main anomalous zones were identified - the Canyon, Discovery, Central and West (Carlson, 2010).

5.0 Geological Setting (after Carlson [2010])

5.1 Regional Geology

The Nicoamen project area lies within the Intermontane Belt of the central interior of British Columbia. The regional geology as shown in Figure 3 is taken from the BC Geological Survey's Map Place web site. The south-western part of the map area is underlain by Permian to upper Triassic Mount Lytton Complex granodiorite, diorite and amphibolites as well as an unnamed Permian to Jurassic diorite. The eastern part of the map area (and not shown in Figure 3) is underlain by upper Triassic Nicola Group western volcanic facies rocks intruded by late Triassic to early Jurassic intrusions. The centre of the map area is underlain by the lower Cretaceous Spences Bridge Group, the focus of the precious metal exploration.

Volcanics and sediments of the Eocene Princeton and Kamloops groups occur as outliers within the Mount Lytton Complex and unconformably overlie the Spences Bridge Group. Quaternary sediments occur as thick drifts along the main rivers and some of the larger creeks. Related (?) Eocene feldspar porphyries locally intrude Nicola and Spences Bridge Group rocks.

The lower Cretaceous Spences Bridge Group has recently been identified as a significant target for epithermal precious metal mineralization. This group, first described by Duffell and McTaggart (1952), forms a northwest trending volcanic belt consisting of a thick sequence of gently folded volcanics with lesser sediments, dipping shallowly to the northeast. Rocks of the Spences Bridge Group are believed to have formed as a chain of stratovolcanoes associated with subsiding, fault-bounded basins (Thorkelson, l985).

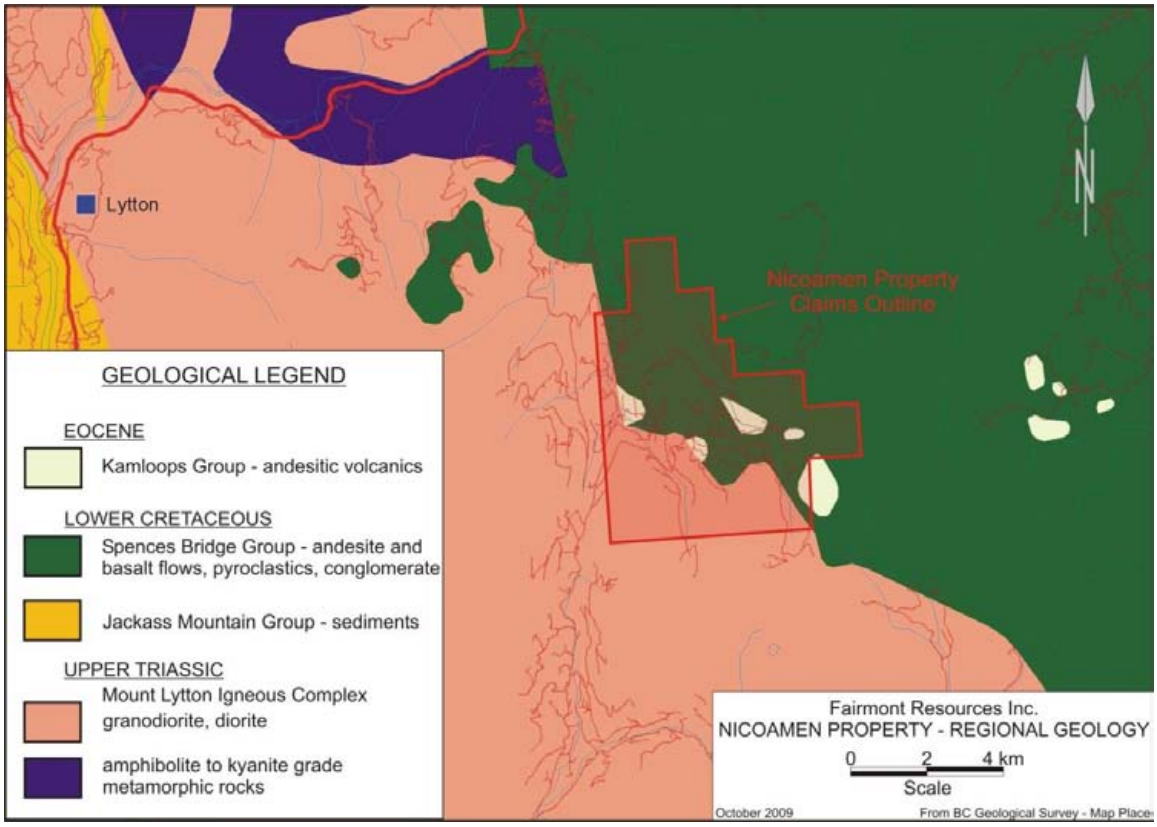


Figure 3. Nicoamen Property Regional Geology Map

Aerially, the Spences Bridge Group forms a northwest trending belt from 3 to 24 kilometres wide extending from north of Princeton to east of Lillooet (Figure 4). A faulted extension of the belt occurs as a series of outliers in the Churn Creek - Empire Valley area west of 100 Mile House (Thorkelson, 2006). The group is estimated to be up to 3400 metres in thickness (Thorkelson, 2006).

The Spences Bridge Group is thought to be the volcanic representation of the closure of the oceanic basin between Wrangellia to the west and the assemblage of Intermontane terranes (the accreted part of ancestral North America) to the east. Spences Bridge rocks were deposited on two main basement types: west of the village of Spences Bridge, they overlie the mainly Paleozoic Cache Creek terrane; to the east and in the area of the Property, they overlie plutonic and volcanic rocks of the late Triassic Nicola Arc, part of the Quesnellia terrane and plutonic rocks of the Triassic Mount Lytton Intrusive Complex (Thorkelson 2006).

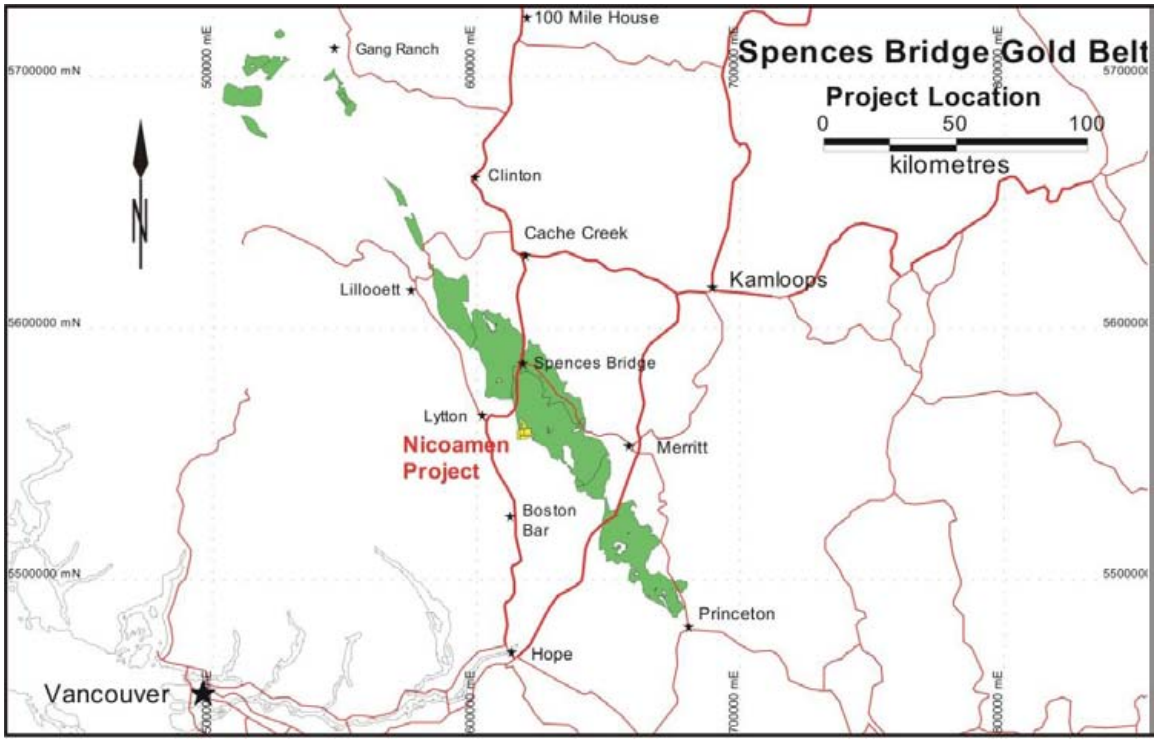


Figure 4. Aerial Extent of Spences Bridge Group.

Shortly after initial eruption of the Spences Bridge Group, tectonism led to the deposition of a basal conglomerate that contains clasts of Triassic granitoids and Nicola volcanic rocks. These clasts commonly show foliations and lower greenschist metamorphism which are not evident in the Spences Bridge Group, suggesting Spences Bridge Group rocks were deposited on the basement after deposition of the Nicola Group, deformation, metamorphism, and exhumation (Thorkelson, 2006).

The Spences Bridge Group consists of two formations: the lower Pimainus Formation and the overlying Spius Formation. The Pimainus Formation is highly variable, containing lava, tephra, fanglomerate, lahar, sandstone and coal. Volcanic compositions range from basalt to rhyolite, but the unit is mostly characterized by thick flow units of medium grained, pyroxene-bearing and feldspathic phyric andesite, felsic pyroclastics, and at least three separate horizons of interlayered conglomerate. It is considered to be a stratovolcano assemblage deposited in a tectonically active basin.

The overlying Spius Formation consists almost entirely of thinly bedded, fine-grained amygdaloidal andesitic lava, ranging from pahoehoe to aa types. In some places the contact with the underlying Pimainus Formation is conformable and difficult to identify, while in other occurrences lacustrine beds separate the two formations (Thorkelson, 2006).

The Spences Bridge Group is preserved in the Nicoamen structural depression, a complex synclinorium crosscut by normal faults. The basin appears to have been forming at the same time as the Spences Bridge Group. Exposures of the Spius Formation are largely confined to the centre of the structural depression. The Formation appears to be the relic of an extensive shield volcano with a few cinder cones (Thorkelson, 2006).

Structurally, the Spences Bridge Group is generally gently tilted with dips from 10^{o} to 40^{o} to the northeast. Individual flows and beds do not appear to extend for appreciable distances. There appears to be some faulting within the group but the lack of marker horizons makes measurement of any displacement difficult (Duffel and McTaggart, 1952).

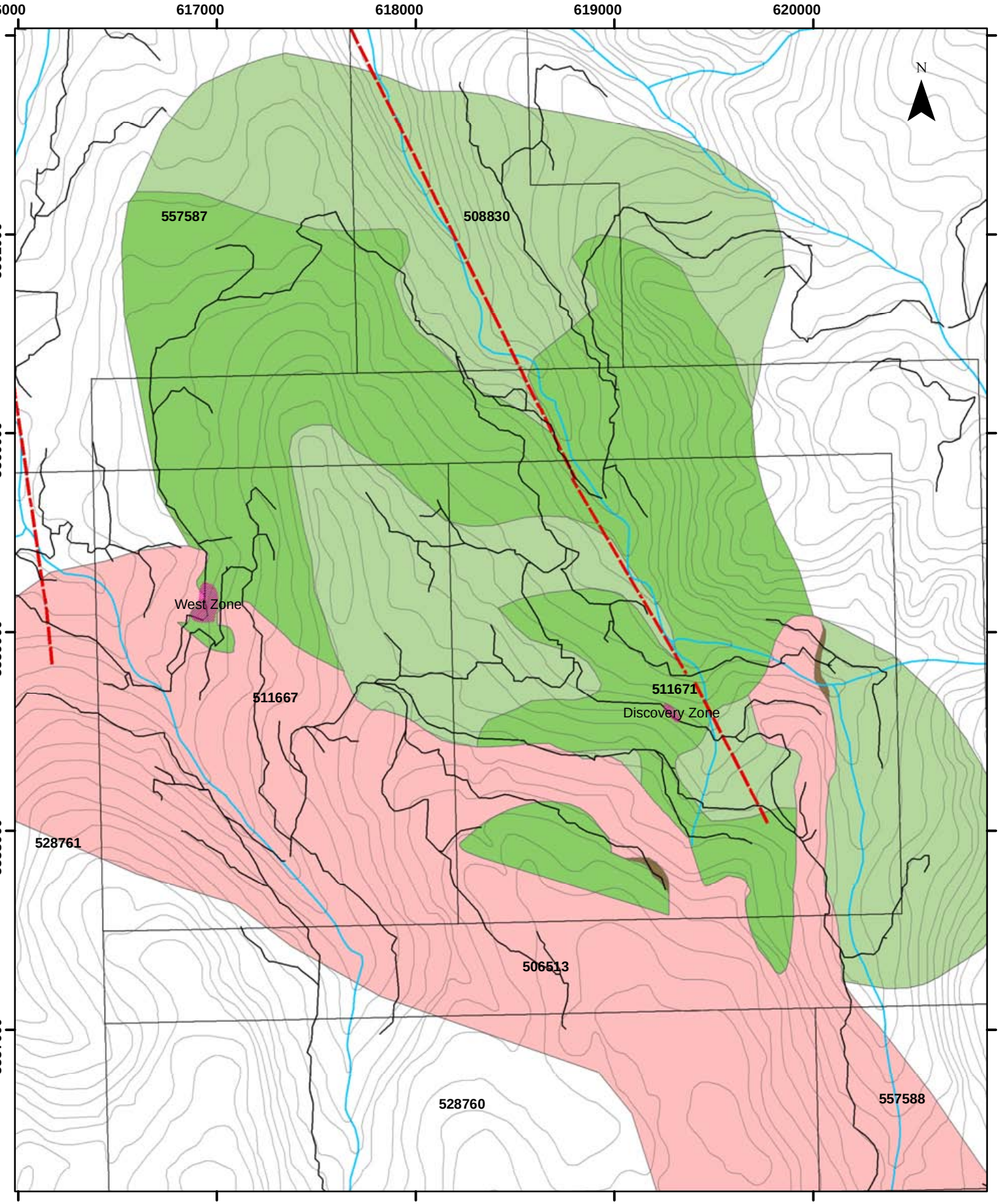
5.2 Property Geology

The Nicoamen property lies at the western boundary of the Spences Bridge Group with the basement Mt. Lytton Igneous Complex. The dominant lithology on the northern half of the property is Spences Bridge Group volcanics, volcaniclastics and conglomerates (Figure 5). The southern half of the Property is underlain by the Mt. Lytton Igneous Complex, predominantly quartz diorite with local exposures of metasedimentary rocks. The Spences Bridge group has been further divided into a basal conglomerate and volcaniclastic rocks of the Pimainus Formation which are overlain by basalts to andesites of the Spius Formation. Carlson (2010) provides a detailed description of the properties lithologies.

The Nicoamen Fault is a major planar structure trending along the Nicoamen River. Several sub-parallel north-north-easterly trending structures are interpreted from topography, geophysics, and geology to trend through the Property. None of these structures were actually mapped in outcrop and the nature of offset is not known. Some of these structures are expected to be the focus of hydrothermal fluids and possibly epithermal-style precious metal mineralization.

Two different styles of alteration were noted on the Property. While most of the Mount Lytton diorite was fresh, with varying degrees of weathering, in the vicinity of the Discovery Zone and at other locations adjacent to structures, moderate to strong propylitic alteration was noted. In this case, plagioclase is largely altered to sericite and mafic minerals to chlorite, carbonate and epidote (Harris, 2009).

At the West Zone occurrence, alteration is more extreme, such that the original lithology is not discernable. The rock typically consists of a fine intergrowth of granular quartz with fine sericite and clays (Harris, 2009), with disseminated pyrite from trace to 2-3% and locally up to 5%. Also locally, the rock is more extremely silicified and has been hydrothermally fractured and brecciated.



Zone
Nicoamen Claims
Road
Water
Fault

Fairmont Resources Inc.
Figure 5: Nicoamen Property Geology

0 250 500 750 Meters
1:25,000
UTM NAD83 Zone 10N

Lower Cretaceous
Spences Bridge Group
Spius Fm., basalts to andesites
Pimainus Fm., volcaniclastics
Pimainus Fm., conglomerates

Upper Triassic
Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

6.0 Mineralization

The exploration target for the Nicoamen Project is a low sulphidation epithermal precious metal deposit. Bedrock mineralization has been found in two locations on the Property.

Two structures have been explored in the past (Balon and Hylands, 2006), the Discovery Zone and the West Zone. Within the Discovery Zone, narrow, rhythmically banded, chalcedonic quartz veins occur in altered quartz diorite basement rock. The West Zone is a broader area of disseminated pyrite mineralization in a locally brecciated quartzofeldspathic rock.

The following descriptions of the two anomalous mineralization zones in the Nicoamen Property are by Carlson (2010).

6.1 Discovery Zone

The Discovery Zone consists of narrow, rhythmically banded, chalcedonic quartz veins in parallel shear zones within altered quartz diorite. The location is believed to be close to the unconformity or possibly near a fault contact with overlying SBG rocks. Alteration consists of kaolinization, silicification, iron oxides and ankerite. Sulphides were not observed in the Discovery Zone. Hand trenching (Balon and Hylands, 2006) traced the zone a distance of approximately 75 metres. The individual quartz veins range from 1 cm to 20 cm in width, with one vein continuous in excess of 10 metres of length.

In 2004, Almaden crews collected two small pieces of iron-stained angular chalcedonic quartz float from a location 600m northwest of the Discovery Zone. A composite sample of this material assayed 64.87 g/t gold ((MC-R194, Balon and Hylands, 2006). These fragments appeared to be derived locally and may have been eroded from an extension of the Discovery Zone. This sample demonstrates the potential for the discovery of bonanza grade epithermal style mineralization on the Property.

6.2 West Zone

The West Zone is hosted in an altered, quartzofeldspathic rock of unknown origin. Alteration ranges throughout the exposed trench from silica with kaolinite or argillic alteration in the northern end to patchy argillic and silica alteration with increasing limonite to the south. Quartz occurs as clasts or sweats in the West Zone. Mineralization consists of up to 5% disseminated pyrite and possible traces of arsenopyrite.

7.0 2010 Field Program

The exploration program was planned and managed by Coast Mountain Geological Limited ("Coast") of Vancouver, BC under the supervision of Peter Dadson, P. Geo (Alberta). A soil sampling program was designed to expand the current surface expression of the Discovery and

West Zone by infill sampling along the established soil grid as well as to delineate the south eastern extent of the Central Zone soil anomaly. The goal of this soil program was to help define further targets for a planned drill program. Coast provided geologists, geological technicians and the necessary field gear.

The 2010 field program was carried out over a 10 day period from October 25th to November 6th, during which a four-man crew completed a soil sampling program within three defined areas, the Discovery and West Zones as well as the south eastern extension to the Central Zone. A total of 903 soil samples (891 samples and 12 duplicates) were collected from the three grid areas. Limited prospecting and rock sampling was conducted at the same time as the soil survey and 6 rock samples were collected. The field crew were billeted at the Green Canyon Motor Inn located in the nearby community of Boston Bar, British Columbia. Total cost of the 2010 soil sampling program was $58,935. A statement of expenditures is appended in Appendix I.

7.1 Grid Establishment and Soil Sampling

Three infill grids based on the original Almaden and Tanqueray grids was created to cover the three areas of interest. Grids were designed to collect samples every 25m on UTM north-south oriented lines spaced 50m apart. UTM coordinates (NAD83, Zone10) were pre-determined for each sample site and sample numbers were based on the last four digits of each sites proposed UTM location (IE. sample 9050-7250 proposed location was 619050mE, 5557250mN).

Soil sample sites were located using hand-held GPS's based on the coordinates established for each site. Samples were collected from the "B" horizon whenever possible and placed in gusseted kraft paper bags which were labelled with the sites unique identifier using a permanent marker. Sample notes concerning the samples depth, colour, soil horizon sampled and additional comments along with the sampler's initials were collected. These notes are tabulated in Appendix II. Soil sample sites were marked by blue and pink flagging with the sample number, date and sampler's initials noted in permanent marker on the flagging.

At the end of the program, soil samples were delivered to the Coast Mountain Geological Ltd. warehouse where they were stored in a secure facility until sent for analysis in the spring of 2011.

7.2 Prospecting and Rock Sampling

During the 2010 soil sampling program, an effort was made to prospect and sample any potential site of visible alteration and mineralization. Rock samples were numbered using a numbered three part sample tag supplied by ACME Analytical Laboratories. Samples were placed into a 6ml plastic bag which was labelled with the sample number in permanent marker. One part of the three part tag was placed in the sample bag which was then sealed with a plastic zip-tie. Sample positions were located using a handheld GPS unit and noted along with other pertinent information about the rock sample. These notes are tabulated in Appendix III. Sample sites were marked with the second part of the sample tag which was tied with flagging to nearby bushes or trees. The sample number, date the sample was collected and sampler's initials were marked on the flagging with permanent marker. All rock samples were then placed into larger plastic rice bags which were sealed with a plastic zip-tie.

8.0 Sample Security and Analysis

8.1 Sample Security

Samples were brought back to camp daily, dried and stored in a secure room at the Green Canyon Motor Inn. At the end of the program, all samples were sorted by line numbers, packed and readied for shipping on site by the field crew. A Coast employee drove the samples directly to Coast's warehouse facilities in Burnaby, B.C. where they were stored on a secure rack until the decision was made to analyze them in March of 2011. A Coast employee then delivered the samples to ACME Analytical Laboratories Ltd. preparation facility in Vancouver, British Columbia.

8.2 Sample Analysis

All samples were analyzed at Acme Analytical Laboratories located at 852 E. Hastings St, Vancouver BC, V6A 1R6. Acme Labs is ISO 9001:2001 certified.

Upon receipt, soil samples were catalogued and noted into the system before being prepared using ACME's preparation method SS80. The SS80 Method involves drying the samples at 60°C and then sieving through an 80 mesh screen to obtain 100 grams of the -80 mesh fraction. The samples were then analyzed using ACME's 1DX2 method in which 15g of sample is leached in a hot (95^{o} C) aqua regia digestion before element concentrations are determined by ICP-MS analysis. Analytical certificates for the soil samples are attached in Appendix IV.

Rock samples were also catalogued and logged into the system before being prepared by AMCE's preparation method R200-250. The R200-250 method involves crushing samples to pass through a 10 mesh screen, splitting off a 250g representative sample and pulverizing until 85% of the split is able to pass through a 200 mesh screen. The pulps were then geochemically analyzed utilizing ACME's 1EX method in which 0.25g of sample is split off, digested and heated in a bath of HNO_3-HClO4-HF to fuming and taken to dryness. The residue is then dissolved in HCl and analyzed by ICP-MS for element concentrations. Rock samples were also tested for gold by ACME's fire assay G601 method. In this method a 30g spit of the pulp is fire assayed and levels are determined by an AA (atomic absorption) finish. Analytical certificates for the rock samples are attached in Appendix V.

9.0 Results and Interpretation

9.1 Soil Sampling

Three areas were tested by infill soil sampling in order to better define the targets for a future drill program. These areas are referred to as the Discovery Zone, West Zone and Central Zone Extension grids (Figure 6). Soil results were complied and anomalous levels were defined using histogram plots to determine anomalous levels for Au, Ag, Cu, Pb, Zn, Mo plus the pathfinders As and Sb. Table 2 lists the different levels of the anomalies which were indicated by the

inflection points in the plots. Using the values listed in Table 2, plots were generated for all soil samples, including historical ones, and are shown in Figures 6 to 13 (as graduated symbols; values are plotted in Figures 15 to 22).

Table 2: Anomalous Levels for Select Elements in Soil for the Nicoamen Property

	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mo (ppm)	As (ppm)	Sb (ppm)
Weakly anomalous	7	0.2	34	6.6	90	1.6	20	1.1
Anomalous	10	0.3	46	7.6	120	2.5	30	1.6
Strongly Anomalous	17	0.4	58	9.4	145	3.4	45	2.5

The results for these three areas, the Discovery and West Zones plus the Central Zone extension, are discussed below.

9.1.1 Discovery Zone Grid

The Discovery Zone is centred on the main showing of 5 trenches in which quartz veining and silicified rock returned up to 1.77 g/T Au over 3.5m. During the 2010 soil sampling program, a total of 420 soil samples were collected from 416 sample sites (4 of the samples were duplicates) over an area measuring 625m north-south by 750m east-west. A coincident gold-arsenic-molybdenum- antimony in-soil anomaly occurs over a 150m by 75m long area trending approximately 110-290 and centred on the Discovery Zone. All four elements also show evidence of down slope dispersion to the north-northeast from the Discovery Zone. A wide lead-in-soil anomaly forms a halo around the area of the gold-arsenic-molybdenum-antimony anomaly, and a zinc-in-soil forms a similar, but more dispersed, anomaly. Only a few point anomalies of silver and copper occur within the vicinity of the Discovery Zone.

Gold values are also erratically dispersed along the trend of the Discovery anomaly to the east and west but do not have a coincident molybdenum, arsenic and antimony in-soil signature.

9.1.2 West Zone Grid

The West Zone consists of a siliceous to argillic altered volcanics and/or quartzofeldspathic granulite (?) exposed in a rock cut and mineralized with disseminated pyrite. A total of 232 soil samples were collected from 228 sample sites (4 of the samples were duplicates) over an area measuring 450m north-south and 550m east-west. A very localized, coincident gold-arsenic-molybdenum in-soil anomaly is localized to the west and down slope from the West Zone showing. Antimony-in-soil forms a linear 300m long soil anomaly centred on the West Zone. Anomalous values of zinc-in-soil form a halo around the West Zone showing, along with more dispersed lead-in-soil anomalies. Anomalous copper-in-soil forms a distinct cluster down slope to the west of the West Zone Showing, and along a west-northwest to east-southeast copper-antimony-zinc soil anomaly, highlighted by the 2006 soil samples. Silver values in soil are generally low.

9.1.3 Central Zone Extension Grid

The Central Zone Extension Grid was designed to test the probable south eastern extension of the arsenic-antimony in-soil anomaly which defines the Central Zone. The Central Zone trends roughly 120-300 to 150-330 with defined north-south and east-west anomalies. The largest concentration of anomalous silver and lead in-soil values occurs around the margins of the Central Zone. The Central Zone soil anomaly is centred on an outlier of Spences Bridge Group volcanics within the granodioritic rocks of the Mount Lytton Igneous Complex. A total of 251 soil samples were collected from 247 sample sites (4 of the samples were duplicates) over a backwards "L" shaped area measuring 725m north-south and 550m east-west in 2010. While a weak arsenic-antimony in-soil anomaly does extend to the east and southeast into the Central Zone Extension Grid from the Central Zone soil anomaly, its strength is vastly diminished. The sliver and lead anomaly does extend throughout the Central Zone Extension grid, especially in its southern half.

9.2 Rock Sampling

While collecting soil samples, the samplers were aware to note and prospect for any altered rock in the area of the 2011 soil grids. During the ten day period, a total of six rock samples were collected and sent in for analysis. None of the rock samples were anomalous in any of the precious or base metals and antimony and arsenic. Rock sample descriptions are tabulated in Appendix III and their locations are shown in Figure 14.

10.0 Conclusions and Recommendations

The Nicoamen Property is located in the Kamloops Mining Division in British Columbia. The Property is wholly owned by Almaden Minerals Ltd. and at the time of the 2010 soil program, was under option to Fairmont Resources Inc.. The Nicoamen Property consists of 9 contiguous mineral tenures covering an area of 3,332 hectares.

Previous exploration programs outlined two areas of significant precious metal epithermal mineralization, the Discovery and West Zone. Historical soil sampling outlined four distinct gold-arsenic in-soil anomalies; of which two were related to the Discovery and West Zone mineralization, and two were unexplained soil anomalies, the Canyon and Central Zone.

After a careful review of past data, an infill soil program was proposed to further delineate the two known mineralized prospects, the Discovery and West Zones, and to check for the south and eastern extension of the Central Zone soil anomaly. Coast Mountain Geological Ltd. on behalf of Fairmont Resources Inc. conducted the infill soil program during a 12 day period in late October to early November, 2010. In total 903 soil samples were collected from the three infill grids. A further six rock samples were collected while prospecting in conjunction with the soil sampling.

Distinct gold-arsenic-antimony-molybdenum in-soil anomalies occur centred on the two known mineralized prospects, the Discovery and West Zones. The Discovery Zone is defined by a 150m

by 75m coincident gold-arsenic-antimony-molybdenum in-soil anomaly, while a smaller gold-arsenic-molybdenum anomaly is localized to the west and down slope from the West Zone. Base metal halos of lead and zinc soil anomalies occur around both deposits, but copper in-soil anomalies are only more prevalent down slope from the West Zone showing. Silver only shows a few point anomalies in both the Discovery and West Zone grids.

Weakly anomalous arsenic and antimony values in-soil on the Central Zone Extension grid are the only indication of a southern or south-eastern extension from the previously defined Central Zone gold-arsenic in-soil anomaly. A broad halo of lead and silver in-soil anomalies does extend south-easterly into the Central Zone Extension Grid.

Historical soil anomalies also show a preferred north-south orientation which may be closely related to the Nicoamen fault. Further study is required to determine the relationship between the north-south oriented Nicoamen fault and the possible east-west oriented epithermal structures.

In lieu of the above results the following recommendations can be made:

- In-fill soil sampling between the Discovery infill soil grid and the Canyon Zone to determine if the two zones are located along the same mineralizing structure.
- Follow-up prospecting of known soil anomalies by hand-dug pits to determine the cause of the anomalies and check for evidence of epithermal mineralization and/or alteration.
- Trenching and/or drilling to be based on the results of the hand-dug pits.

11.0 References

www.almadenminerals.com/projects.html. The Almaden Minerals Ltd. website provides news releases and exploration summaries on their various projects in the Spences Bridge Group Epithermal Camp.

www.em.gov.bc.ca/Mining/Geolsurv/Minfile/default.htm. The British Columbia Ministry of Energy and Mines Minfile website provided a geological summary on the 092HNE map sheet.

www.em.gov.bc.ca/Mining/Geolsurv/MapPlace/default.htm. The British Columbia Ministry of Energy and Mines Map Place website provided the regional geological map and legend.

www.acmelabs.com. The Acme Labs website provides information regarding analytical procedures.

www.spireventures.com/pmt.php/index. The Consolidated Spire Ventures Ltd. website provides news releases and exploration summaries on the Prospect Valley project in the Spences Bridge Group Epithermal Camp.

www.strongbowexploration.com. The Strongbow Explorations Inc. website provides news releases and exploration summaries on their various projects in the Spences Bridge Group Epithermal Camp.

Balon, E.A., P.Geo., and Hylands, J.J., P.Eng., 2006. 2005 Geochemical, Geological, Prospecting and Trenching Report, Nicoamen River Property. British Columbia Ministry of Energy and Mines Assessment Report 28146.

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Duffell, S. and McTaggart, K. C., 1952. Ashcroft Map-Area, British Columbia; Geological Survey of Canada Memoir 262

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Panteleyev, A., 1996. Epithermal Au-Ag: Low Sulphidation, in Selected British Columbia Mineral Deposit Profiles, Volume 2 - Metallic Deposits, Lefebure, D.V. and Hõy, T, Editors, British Columbia Ministry of Employment and Investment, Open File 1996-13, pages 41-44.

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Thorkelson, D. J., 1985. Geology of the Mid-Cretaceous Volcanic Units near Kingsvale, southwestern British Columbia. Geological Survey of Canada Paper 85-16, p. 333-339.

Thorkelson, D. J., 2006. Notes for *Geological Field Trip – Spences Bridge-Merritt Area* for Strongbow Exploration Inc. May 8-9, 2006.

Appendix I – Statement of Expenditures

Exploration Work type					**Totals**
Personnel / Position		**Days**	**Rate**	**Subtotal**	
S. Parada/ Sr. Tech.		9.0	$450.00	$4,050.00	
K. Graber/ Tech.		13.0	$425.00	$5,525.00	
L. Parada/ Tech.		13.0	$425.00	$5,525.00	
				$15,100.00	**$15,100.00**
Office Studies	**Personnel**	**Days**	**Rate**	**Subtotal**	
Database compilation	P. Dadson/ P. Geo	8.0	$750.00	$6,000.00	
	C. Norton/ Geo	1.0	$600.00	$600.00	
Reprocessing of data	P. Dadson/ P. Geo	6.0	$750.00	$4,500.00	
	C. Norton/ Geo	1.1	$600.00	$660.00	
Report preparation	P. Dadson/ P. Geo	4.0	$750.00	$3,000.00	
	S. Parada/Sr.Tech	4.0	$450.00	$1,800.00	
				$16,560.00	**$16,560.00**
Geochemical Surveying		**No.**	**Rate**	**Subtotal**	
Soil		903	$17.34	$15,658.02	
Rock		6	$32.95	$197.69	
				$15,855.71	**$15,855.71**
Transportation		**Days**	**Rate**	**Subtotal**	
Mob/Demob expenses				$979.35	
truck rental	2 units	26	$150.00	$3,900.00	
fuel				$1,369.30	
Other	maintenance: truck tires			$69.21	
				$6,317.86	**$6,317.86**
Accommodation & Food				**Subtotal**	
Accommodation and meals				$3,359.80	
				$3,359.80	**$3,359.80**
Equipment Rentals		**Days**	**Rate**	**Subtotal**	
Field Gear		52.00	$15.00	$780.00	
Other	Field supplies			$961.63	
				$1,741.63	**$1,741.63**
TOTAL Expenditures					**$58,935.00**

Appendix II - Soil Sample Notes

Discovery Zone Grid:

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
8800/8375	29-Oct-10	618801	5558375	LP,SP	Brown	Silt/Sand	10	B	30	S	Right on road cut
8800/8400	29-Oct-10	618803	5558400	LP,SP	Brown	Clay/Silt	10	B	10	S	
8800/8425	29-Oct-10	618800	5558424	LP,SP	Brown	Clay/Silt	10	B	10	S	
8800/8450	29-Oct-10	618800	5558454	LP,SP	Brown,Orange	Clay/Silt	10	B	10	S	
8800/8475	29-Oct-10	618801	5558475	LP,SP	Light,Brown,Orange	Clay/Silt	10	B	25	S	
8800/8500	29-Oct-10	618801	5558499	LP,SP	Brown	Clay/Silt	10	B	30	S	
8800/8525	29-Oct-10	618798	5558526	LP,SP	Light,Brown,Orange	Clay/Silt	10	B	10	S	
8800/8550	29-Oct-10	618802	5558549	LP,SP	Brown	Clay/Silt	10	B	30	S	
8800/8575	29-Oct-10	618799	5558573	LP,SP	Brown	Clay/Silt	10	B	20	S	
8800/8600	29-Oct-10	618800	5558598	LP,SP	Brown	Clay/Silt	10	B	15	S	Flagging 4mNE from sample labelled "OTyw5"
8800/8625	29-Oct-10	618798	5558624	LP,SP	Light Brown	Clay/Silt	10	B	5	S	
8800/8650	29-Oct-10	618801	5558649	LP,SP	Brown	Clay/Silt	10	B	20	S	
8800/8675	29-Oct-10	618797	5558677	LP,SP	Brown,Orange	Clay/Silt	10	B	15	S	
8800/8700	29-Oct-10	618799	5558700	LP,SP	Light Brown	Clay/Silt	10	B	15	S	Flagging 5mN from sample labelled "OTyw2"
8800/8725	29-Oct-10	618802	5558728	LP,SP	Brown,Orange	Clay/Silt	10	B	5	SE	
8800/8750	29-Oct-10	618797	5558750	LP,SP	Brown	Clay/Silt	10	B	5	SE	
8800/8775	29-Oct-10	618801	5558778	LP,SP	Light Brown, Orange	Clay/Silt	10	B	5	SE	
8800/8800	29-Oct-10	618803	5558798	LP,SP	Light Brown	Clay/Silt	10	B	10	S	
8800/8825	29-Oct-10	618799	5558825	LP,SP	Brown	Clay/Silt	10	B	5	S	Right beside road
8800/8850	29-Oct-10	618802	5558852	LP,SP	Brown		10	B		S	Original Sample spot right on road. Sample taken on North side of road.
8800/8875	29-Oct-10	618800	5558877	LP,SP	Brown	Clay/Silt	10	B	15	SE	
8800/8900	29-Oct-10	618800	5558902	LP,SP	Light Grey,Brown	Clay/Silt	10	B	10	S	
8800/8925	29-Oct-10	618802	5558924	LP,SP	Brown	Clay/Silt	10	B	10	S	
8800/8950	29-Oct-10	618800	5558950	LP,SP	Brown	Clay/Silt	10	B	5	S	
8800/8975	29-Oct-10	618799	5558976	LP,SP	Brown	Clay/Silt	10	B	10	S	
8800/8976	29-Oct-10	618799	5558976	LP,SP	Brown		10	B			Duplicate of 8800/8975
8800/9000	29-Oct-10	618800	5559002	LP,SP	Light Brown, Grey	Clay/Silt	10	B	5	S	
8850/8375	29-Oct-10	618849	5558375	LP,SP	Brown	Clay/Silt	10	B		S	The sample was taken in the middle of a road/landing.
8850/8400	29-Oct-10	618851	5558399	LP,SP	Brown	Clay/Silt	10	B	10	S	
8850/8425	29-Oct-10	618848	5558426	LP,SP	Brown	Clay/Silt	10	B	35	S	
8850/8450	29-Oct-10	618851	5558448	LP,SP	Brown	Clay/Silt	10	B	25	S	
8850/8475	29-Oct-10	618850	5558474	LP,SP	Light Brown	Clay/Silt	10	B	10	S	
8850/8500	29-Oct-10	618851	5558499	LP,SP	Brown	Clay/Silt	10	B	25	S	
8850/8525	29-Oct-10	618851	5558523	LP,SP	Brown	Clay/Silt	10	B	45	S	
8850/8550	29-Oct-10	618849	5558553	LP,SP	Brown, Grey		10	B	50	S	
8850/8575	29-Oct-10	618847	5558576	LP,SP	Brown	Clay/Silt	10	B	40	S	
8850/8600	29-Oct-10	618850	5558602	LP,SP	Brown	Clay/Silt	10	B	25	S	Right on cut line with an E, W orientation.

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
8850/8625	29-Oct-10	618850	5558622	LP,SP	Brown	Clay/Silt	10	B	30	S	
8850/8650	29-Oct-10	618848	5558649	LP,SP	Light Brown	Clay/Silt	10	B	15	S	
8850/8675	29-Oct-10	618850	5558674	LP,SP	Brown	Clay/Silt	10	B	15	S	
8850/8700	29-Oct-10	618849	5558695	LP,SP	Light Brown		10	B	0	S	Right beside road. Sampled pf center of road.
8850/8725	29-Oct-10	618849	5558725	LP,SP	Brown, Grey	Clay/Silt	10	B	5	S	
8850/8750	29-Oct-10	618849	5558749	LP,SP	Light Brown	Clay/Silt	10	B	10	S	
8850/8775	29-Oct-10	618848	5558775	LP,SP	Light Brown	Clay/Silt	10	B			
8850/8800	29-Oct-10	618851	5558804	LP,SP	Light Brown	Clay/Silt	10	B	5	S	
8850/8825	29-Oct-10	618852	5558824	LP,SP	Brown	Clay/Silt	10	B	20	S	
8850/8850	29-Oct-10	618850	5558852	LP,SP	Brown	Clay/Silt	10	B	20	S	
8850/8875	29-Oct-10	618852	5558874	LP,SP	Light Brown	Clay/Silt	10	B	20	S	
8850/8900	29-Oct-10	618851	5558894	LP,SP	Brown	Clay/Silt	10	B	25	S	
8850/8925	29-Oct-10	618847	5558925	LP,SP	Brown	Clay/Silt	10	B	15	S	
8850/8950	29-Oct-10	618849	5558952	LP,SP	Brown Grey	Clay/Silt	10	B	30	S	
8850/8975	29-Oct-10	618847	5558977	LP,SP	Brown	Clay/Silt	10	B	30	W	
8850/9000	29-Oct-10	618850	5559000	LP,SP	Light Brown		10	B	10	S	
8900/8375	29-Oct-10	618897	5558378	LP,SP	Brown	Silt/Sand	10	B	15	S	Right in streambed
8900/8400	29-Oct-10	618899	5558399	LP,SP	Brown, Orange	Clay/Silt	10	B	15	S	
8900/8425	29-Oct-10	618901	5558426	LP,SP	Brown	Clay/Silt	30	B	25	S	
8900/8450	29-Oct-10	618900	5558447	LP,SP	Dark Brown	Clay/Silt	10	B		S	
8900/8475	29-Oct-10	618900	5558475	LP,SP	Dark Brown	Clay/Silt	10	B	5	S	
8900/8500	29-Oct-10	618900	5558500	LP,SP	Dark Brown	Clay/Silt	10	B	30	S	
8900/8525	29-Oct-10	618900	5558527	LP,SP	Light Brown	Clay/Silt	10	B	35	S	
8900/8550	29-Oct-10	618896	5558555	LP,SP	Brown	Clay/Silt	10	B	60	S	
8900/8575	29-Oct-10	618900	5558573	LP,SP	Brown		10	B	90	S	
8900/8600	29-Oct-10	618899	5558604	LP,SP	Dark Brown	Clay/Silt	10	B	80	S	In stream bed
8900/8625	29-Oct-10	618902	5558623	LP,SP	Dark Brown	Clay/Silt	10	B	40	S	Sample taken beside large outcrop.
8900/8650	29-Oct-10	618903	5558652	LP,SP	Light Brown	Clay/Silt	10	B	80	S	
8900/8675	01-Nov-10	618902	5558677	LP,SP	Light Brown	Clay/Silt	10	B	10	S	
8900/8700	01-Nov-10	618899	5558700	LP,SP	Brown	Clay/Silt	10	B	20	S	
8900/8725	01-Nov-10	618900	5558725	LP,SP	Brown	Clay/Silt	10	B	10	S	
8900/8750	01-Nov-10	618899	5558752	LP,SP	Light Brown	Clay/Silt	10	B	30	S	
8900/8775	01-Nov-10	618900	5558774	LP,SP	Light Brown	Clay/Silt	10	B	25	N	
8900/8800	01-Nov-10	618901	5558801	LP,SP	Light Brown	Clay/Silt	10	B	15	S	
8900/8825	01-Nov-10	618900	5558824	LP,SP	Brown	Clay/Silt	10	B	30	S	
8900/8850	01-Nov-10	618902	5558852	LP,SP	Brown	Clay/Silt	10	B	15	S	
8900/8875	01-Nov-10	618897	5558872	LP,SP	Brown	Clay/Silt	10	B	30	S	Too wet no writing on flagging.
8900/8900	01-Nov-10	618898	5558900	LP,SP	Light Brown	Clay/Silt	10	B	15	S	Too wet no writing on flagging.
8900/8925	01-Nov-10	618899	5558927	LP,SP	Brown	Clay/Silt	10	B	10	S	
8900/8950	01-Nov-10	618899	5558951	LP,SP	Light Brown	Clay/Silt	10	B	15	S	Too wet no writing on flagging.
8900/8975	01-Nov-10	618898	5558975	LP,SP	Light Brown	Clay/Silt	10	B	10	S	Too wet no writing on flagging. Beside previously flagged line, north trending.
8900/9000	01-Nov-10	618900	5559000	LP,SP	Brown	Clay/Silt	10	B	15	S	
8950/8375	30-Oct-10	618948	5558377	LP,SP	Brown	Clay/Silt	10	B	15	SE	Sample taken right on side of road
8950/8400	30-Oct-10	618953	5558400	LP,SP	Light Brown	Clay/Silt	10	B	15	SE	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
8950/8425	30-Oct-10	618951	5558428	LP,SP	Brown	Clay/Silt	10	B	15	S	
8950/8450	30-Oct-10	618950	5558448	LP,SP	Brown	Clay/Silt	10	B	5	S	
8950/8475	30-Oct-10	618951	5558474	LP,SP	Brown	Clay/Silt	10	B	15	S	
8950/8500	30-Oct-10	618951	5558503	LP,SP	Brown,Grey	Clay/Silt	10	B,C	70	S	
8950/8525	30-Oct-10	618949	5558524	LP,SP	Brown	Clay/Silt	10	B	30	S	Sample taken a few meter from flagging, because of rock substrate
8950/8550	30-Oct-10	618949	5558550	LP,SP	Brown	Clay/Silt	10	B	70	S	
8950/8575	30-Oct-10	618949	5558574	LP,SP	Brown	Clay/Silt	10	B	30	S	
8950/8600	30-Oct-10	618949	5558601	LP,SP	Brown	Clay/Silt	10	B	20	S	
8950/8625	30-Oct-10	618948	5558625	LP,SP	Brown	Clay/Silt	10	B	40	S	
8950/8650	01-Nov-10	618949	5558652	LP,SP	Brown	Silt/Sand	10	B	15	S	Beside a stream, below road.
8950/8675	01-Nov-10	618950	5558675	LP,SP	Brown	Clay/Silt	10	B	15	S	
8950/8700	01-Nov-10	618950	5558700	LP,SP	Brown	Silt/Sand	10	B	15	S	
8950/8725	01-Nov-10	618950	5558727	LP,SP	Brown	Clay/Silt	10	B	10	S	
8950/8750	01-Nov-10	618949	5558751	LP,SP	Light Brown	Silt/Sand	10	B	20	S	
8950/8775	01-Nov-10	618949	5558776	LP,SP	Brown	Clay/Silt	10	B	5	S	
8950/8800	01-Nov-10	618950	5558798	LP,SP	Brown	Clay/Silt	10	B	55	S	
8950/8825	01-Nov-10	618951	5558824	LP,SP	Brown	Clay/Silt	10	B	40	S	No writing on flagging
8950/8850	01-Nov-10	618952	5558851	LP,SP	Brown	Clay/Silt	10	B	30	S	writing on flaggin is faint
8950/8875	01-Nov-10	618951	5558877	LP,SP	Light Brown	Clay/Silt	10	B	25	S	Too wet, no writing on flagging.
8950/8900	01-Nov-10	618950	5558901	LP,SP	Brown	Clay/Silt	10	B	10	S	
8950/8901	01-Nov-10	618950	5558901	LP,SP	Brown		10	B			Duplicate of 8950/8900
8950/8925	01-Nov-10	618949	5558924	LP,SP	Brown	Clay/Silt	10	B	10	S	Too wet, no writing on flagging.
8950/8950	01-Nov-10	618950	5558951	LP,SP	Brown	Clay/Silt	10	B	5	S	Too wet, no writing on flagging.
8950/8975	01-Nov-10	618950	5558977	LP,SP	Brown		10	B	0	S	Too wet, no writing on flagging.
8950/9000	01-Nov-10	618949	5558996	LP,SP	Brown	Clay/Silt	10	B	0	S	Too wet, no writing on flagging.
9000/8375	30-Oct-10	619001	5558375	LP,SP	Brown	Clay/Silt	10	B	30	S	
9000/8400	30-Oct-10	619002	5558400	LP,SP	Brown,Grey	Clay/Silt	10	B	10	S	
9000/8425	30-Oct-10	619002	5558426	LP,SP	Brown	Clay/Silt	10	B	30	S	Sample is located on top of outcrop. 1 by 4m.Dull Brown to Dark Green grey aphanitic tuff and/or sediment
9000/8450	30-Oct-10	619001	5558453	LP,SP	Brown,Orange	Clay/Silt	10	B	20	S	
9000/8475	30-Oct-10	619002	5558476	LP,SP	Brown	Clay/Silt	10	B	15	S	
9000/8500	30-Oct-10	618998	5558498	LP,SP	Dark Brown	Clay/Silt	10	B	70	S	
9000/8525	30-Oct-10	619000	5558526	LP,SP	Dark Brown	Clay/Silt	10	B	60	S	
9000/8550	30-Oct-10	618999	5558551	LP,SP	Dark Brown	Clay/Silt	10	B	85	S	
9000/8575	30-Oct-10	618999	5558573	LP,SP	Brown	Clay/Silt	10	B	80	S	
9000/8600	30-Oct-10	619004	5558600	LP,SP	Brown	Clay/Silt	10	B	40	S	
9000/8625	30-Oct-10	619000	5558625	LP,SP	Brown	Clay/Silt	10	B	15	S	
9000/8650	30-Oct-10	618998	5558649	LP,SP	Brown	Clay/Silt	10	B	30	S	Beside Road
9000/8675	01-Nov-10	619000	5558675	LP,SP	Brown	Clay/Silt	10	B	10	S	
9000/8700	01-Nov-10	619002	5558698	LP,SP	Brown		10	B	10	S	
9000/8725	01-Nov-10	618999	5558725	LP,SP	Light Brown		10	B	10	S	
9000/8750	01-Nov-10	619000	5558748	LP,SP	Brown	Clay/Silt	10	B	30	S	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9000/8775	01-Nov-10	619002	5558776	LP,SP	Brown	Clay/Silt	10	B			Parallel to cut line for past 3 samples at this station "19000 58850
9000/8800	01-Nov-10	619001	5558798	LP,SP	Brown	Clay/Silt, Silt/Sand	10	B	15	S	
9000/8825	01-Nov-10	619002	5558826	LP,SP	Brown	Clay/Silt	10	B	25	S	
9000/8850	01-Nov-10	619008	5558849	LP,SP	Brown	Silt/Sand	10	B	10	S	Beside a stream and cutline.
9000/8875	01-Nov-10	619002	5558874	LP,SP	Brown	Silt/Sand	10	B	15	S	Right beside cutline and stream.
9000/8900	01-Nov-10	619001	5558903	LP,SP	Brown	Clay/Silt	10	B	10	S	Beside cutline and stream
9000/8925	01-Nov-10	619000	5558925	LP,SP	Light Brown	Clay/Silt	10	B	0	S	
9000/8950	01-Nov-10	619002	5558949	LP,SP	Brown	Clay/Silt	10	B	5	S	
9000/8975	01-Nov-10	619001	5558975	LP,SP	Light Brown	Clay/Silt	10	B	20	S	
9000/9000	01-Nov-10	618999	5558997	LP,SP	Brown	Clay/Silt	10	B	15	S	Sample taken just off of road.
9050/8375	30-Oct-10	619049	5558373	LP,SP	Brown		10	B	20	S	
9050/8400	30-Oct-10	619050	5558403	LP,SP	Brown,Grey	Clay/Silt	10	B	20	S	
9050/8425	30-Oct-10	619050	5558422	LP,SP	Brown	Clay/Silt	10	B	20	S	
9050/8450	30-Oct-10	619050	5558449	LP,SP	Dark Brown	Clay/Silt	10	B	10	S	
9050/8475	30-Oct-10	619051	5558477	LP,SP	Brown	Clay/Silt	10	B	15	S	
9050/8500	30-Oct-10	619048	5558499	LP,SP	Brown	Clay/Silt	10	B	15	S	
9050/8525	30-Oct-10	619051	5558525	LP,SP	Dark Brown	Clay/Silt	10	B	30	S	
9050/8550	30-Oct-10	619051	5558547	LP,SP	Brown	Clay/Silt	10	B	75	S	
9050/8575	30-Oct-10	619049	5558576	LP,SP	Brown	Clay/Silt	10	B	40	S	
9050/8600	30-Oct-10	619049	5558601	LP,SP	Brown	Clay/Silt	10	B	60	S	
9050/8625	30-Oct-10	619050	5558625	LP,SP	Brown	Clay/Silt	10	B	40	S	
9050/8650		619051	5558650	LP,SP	Brown	Sandy	25	B	35	NW	3m N of road (below)
9050/8675		619051	5558676	C.N./K.G	Brown	Sandy	20	B	15	NW	
9050/8700		619049	5558700	C.N./K.G	Brown	Silt/Sand	30	B	10	NW	
9050/8725	01-Nov-10	619049	5558725	LP,SP	Brown	Clay/Silt	10	B	25	S	
9050/8750	01-Nov-10	619050	5558750	LP,SP	Brown	Clay/Silt	10	B	15	S	
9050/8775	01-Nov-10	619050	5558775	LP,SP	Brown,Grey	Clay/Silt	10	B	10	S	
9050/8800	01-Nov-10	619050	5558800	LP,SP	Dark Brown	Clay/Silt	10	B	10	S	Sample taken at cut line
9050/8825	01-Nov-10	619051	5558825	LP,SP	Brown	Clay/Silt	10	B	35	S	
9050/8850	01-Nov-10	619048	5558850	LP,SP	Brown	Clay/Silt	10	B	30	S	
9050/8875	01-Nov-10	619051	5558875	LP,SP	Dark Brown		10	B	30	S	
9050/8900	01-Nov-10	619051	5558900	LP,SP	Brown	Clay/Silt	10	B	20	S	
9050/8925	01-Nov-10	619049	5558925	LP,SP	Brown	Silt/Sand	10	B	0		Beside stream
9050/8950	01-Nov-10	619049	5558950	LP,SP	Brown	Clay/Silt	10	B	5	S	
9050/8975	01-Nov-10	619050	5558975	LP,SP	Brown	Clay/Silt	10	B	30	S	
9050/9000	01-Nov-10	619050	5559000	LP,SP	Brown,Red	Clay/Silt	10	B	15	S	
9100/8375	30-Oct-10	619105	5558374	LP,SP	Dark Brown	Clay/Silt	10	B	20	S	Close within 100m of fellor buncher, sample a bit off
9100/8400	30-Oct-10	619101	5558403	LP,SP	Light Brown	Clay/Silt	10	B	10	S	
9100/8425	30-Oct-10	619101	5558422	LP,SP	Brown,Orange	Clay/Silt	10	B	15	S	
9100/8450	30-Oct-10	619099	5558449	LP,SP	Brown	Clay/Silt	10	B	10	S	
9100/8475	30-Oct-10	619100	5558471	LP,SP	Brown	Clay/Silt	10	B	15	S	
9100/8500	30-Oct-10	619101	5558501	LP,SP	Dark Brown	Clay/Silt	10	B	20	S	
9100/8525	30-Oct-10	619100	5558525	LP,SP	Brown	Clay/Silt	10	B	55	S	

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Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9100/8550	30-Oct-10	619100	5558549	LP,SP	Brown	Clay/Silt	10	B	70	S	
9100/8575	30-Oct-10	619100	5558573	LP,SP	Dark Brown	Clay/Silt	10	B	70	S	
9100/8600	30-Oct-10	619100	5558596	LP,SP	Brown	Clay/Silt	10	B	55	S	
9100/8625	30-Oct-10	619101	5558626	LP,SP	Brown	Clay/Silt	20	B	30	S	
9100/8650		619100	5558650	C.N./K.G	Brown	Silt/Sand	20	B	15	NW	Taken 5m North of road (below)
9100/8675		619100	5558675	C.N./K.G	Brown	Silt/Sand	20	B	15	NW	
9100/8700		619100	5558700	C.N./K.G	Brown	Silt/Sand	20	B	15	NW	
9100/8725		619099	5558725	C.N./K.G	Brown	Silt/Sand	20	B	15	NW	
9100/8750		619100	5558750	C.N./K.G	Brown	Clay/Silt	25	B	10	NW	
9100/8775		619099	5558775	C.N./K.G	Brown	Silt/Sand	20	B	5	NW	
9100/8800		619099	5558800	C.N./K.G	Brown	Silt/Sand	25	B	15	NW	
9100/8825		619099	5558825	C.N./K.G	Brown	Silt/Sand	20	B	15	NW	
9100/8850		619100	5558850	C.N./K.G	Brown	Silt/Sand	20	B	15	NW	
9100/8875		619102	5558875	C.N./K.G	Brown	Silt/Sand	20	B	10	NW	
9100/8900		619101	5558900	C.N./K.G	Brown	Silt/Sand	20	B	0		
9100/8925		619100	5558925	C.N./K.G	Brown	Silt/Sand	20	B	15	NW	
9100/8950		619101	5558951	C.N./K.G	Brown	Silt/Sand	20	B			
9100/8975		619101	5558975	C.N./K.G	Brown	Silt/Sand	35	B	15	NW	
9100/9000		619100	5559000	C.N./K.G	Brown	Sandy	20	B	5	W	
9150/8375	30-Oct-10	619150	5558377	LP,SP	Brown,Grey	Clay/Silt	10	B	10	S	
9150/8400	30-Oct-10	619150	5558402	LP,SP	Dark Brown	Clay/Silt	10	B	5	S	
9150/8425	30-Oct-10	619151	5558422	LP,SP	Brown	Clay/Silt	10	B	10	S	
9150/8450	30-Oct-10	619150	5558453	LP,SP	Brown	Clay/Silt	10	B	10	S	
9150/8475	30-Oct-10	619152	5558472	LP,SP	Light Brown Grey	Clay/Silt	10	B	10	S	
9150/8500	30-Oct-10	619150	5558498	LP,SP	Dark Brown	Clay/Silt	10	B	15	S	
9150/8525	30-Oct-10	619147	5558527	LP,SP	Brown	Clay/Silt	10	B	50	S	
9150/8550	30-Oct-10	619148	5558549	LP,SP	Brown	Clay/Silt	10	B	30	S	
9150/8575	30-Oct-10	619149	5558576	LP,SP	Brown	Clay/Silt	10	B	75	S	
9150/8600	30-Oct-10	619152	5558596	LP,SP	Brown	Clay/Silt	10	B	20	S	
9150/8625	30-Oct-10	619147	5558625	LP,SP	Brown		10	B	50	S	
9150/8650		619150	5558650	C.N./K.G	Brown	Silt/Sand	20	B	10	NW	
9150/8675		619150	5558675	C.N./K.G	Brown	Silt/Sand	30	B	15	NW	
9150/8700		619150	5558700	C.N./K.G	Brown	Sandy	25	B	20	NW	
9150/8725		619150	5558725	C.N./K.G	Brown	Silt/Sand	25	B	20	NW	
9150/8750		619150	5558750	C.N./K.G	Brown	Silt/Sand	20	B	15	NW	
9150/8775		619150	5558774	C.N./K.G	Brown	Silt/Sand	15	B	5	N	
9150/8800		619149	5558801	C.N./K.G	Brown	Sandy	20	B	35	NW	
9150/8825		619149	5558825	C.N./K.G	Brown	Silt/Sand	20	B	15	NW	
9150/8850		619151	5558849	C.N./K.G	Brown	Silt/Sand	20	B	10	NE	Taken at top of bank
9150/8875		619149	5558875	C.N./K.G	Brown	Silt/Sand	10	B	20	NE	Taken 2m S of road
9150/8900		619147	5558899	C.N./K.G	Brown	Silt/Sand	10	B	35	NE	Taken 3m South of road
9150/8925		619150	5558925	C.N./K.G	Brown	Silt/Sand	20	B	10	NE	
9150/8950		619151	5558951	C.N./K.G	Brown	Silt/Sand	25	B	15	NW	3m away from stream
9150/8975		619151	5558976	C.N./K.G	Brown	Silt/Sand	20	B	10	NW	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9150/9000		619151	5559000	C.N./K.G	Brown	Sand/Gravel	15	B	15	N	
9200/8375	04-Nov-10	619201	5558377	LP,SP	Brown	Clay/Silt	10	B	5	S	Near recent logging(landing?)
9200/8400	31-Oct-10	619200	5558402	LP,SP	Brown	Clay/Silt	10	B	5	S	Sample taken in middle of road
9200/8425	31-Oct-10	619198	5558426	LP,SP	Brown	Clay/Silt	10	B	10	SW	
9200/8450	31-Oct-10	619201	5558448	LP,SP	Brown,Grey	Clay/Silt	10	B	25	SW	
9200/8475	31-Oct-10	619198	5558473	LP,SP	Brown	Clay/Silt	10	B	30	S	
9200/8500		619204	5558501	C.N./K.G	Brown	Silt/Sand	20	B	25	NW	
9200/8525		619201	5558525	C.N./K.G	Brown	Silt/Sand	20	B	15	NE	
9200/8550		619199	5558550	C.N./K.G	Brown	Silt/Sand	20	B	10	NW	
9200/8575		619202	5558575	C.N./K.G	Brown	Silt/Sand	20	B	5	E	
9200/8600		619199	5558600	C.N./K.G	Brown	Clay/Silt	50	B	40	N	mainly scree in area, hard to find soil
9200/8625		619200	5558625	C.N./K.G	Red	Sandy	20	B	10	N	similar look to discovery zone gouge rock
9200/8650	31-Oct-10	619200	5558652	LP,SP	Orange,Red	Clay/Silt	10	B	na		sample taken on side of road
9200/8675	31-Oct-10	619199	5558676	LP,SP	Brown,Red	Silt/Sand	10	B,C	60	SW	
9200/8700	31-Oct-10	619199	5558698	LP,SP	Brown, Red	Clay/Silt	10	B	35	S	
9200/8725	31-Oct-10	619199	5558725	LP,SP	Brown	Clay/Silt	10	B	30	S	
9200/8750	31-Oct-10	619199	5558753	LP,SP	Brown, Orange	Clay/Silt	10	B	45	S	
9200/8775	31-Oct-10	619199	5558776	LP,SP	Brown	Clay/Silt	10	B	55	S	
9200/8800	31-Oct-10	619198	5558801	LP,SP	Brown	Clay/Silt	10	B	35	S	
9200/8825	31-Oct-10	619198	5558823	LP,SP	Light Brown	Clay/Silt	10	B	30	S	
9200/8850	31-Oct-10	619198	5558851	LP,SP	Brown	Clay/Silt	10	B	5	SW	on skid trail
9200/8875	31-Oct-10	619200	5558876	LP,SP	Brown	Clay/Silt	10	B	30	N	
9200/8900	31-Oct-10	619197	5558900	LP,SP	Brown	Clay/Silt	10	B	25	SW	
9200/8925	31-Oct-10	619200	5558927	LP,SP	Brown		10	B	10	S	
9200/8950	31-Oct-10	619200	5558951	LP,SP	Brown	Clay/Silt	10	B	5	S	
9200/8975	31-Oct-10	619197	5558974	LP,SP	Brown	Clay/Silt	10	B	5	SW	
9200/9000	31-Oct-10	619198	5559001	LP,SP	Light Brown		10	B	10	SW	
9250/8375		619250	5558375	C.N./K.G	Brown	Silt/Sand	20	B	10		
9250/8400		619250	5558401	C.N./K.G	Brown	Silt/Sand	20	B	10	E	
9250/8425		619249	5558425	C.N./K.G	Brown	Silt/Sand	15	B	20	E	
9250/8450		619250	5558450	C.N./K.G	Brown	Silt/Sand	15	B	35	E	
9250/8475		619250	5558475	C.N./K.G	Brown	Silt/Sand	20	B	30	NE	
9250/8500		619252	5558500	C.N./K.G	Brown	Silt/Sand	10	B	10	NE	
9250/8525		619249	5558525	C.N./K.G	Brown	Silt/Sand	25	B	15	NE	
9250/8550		619249	5558550	C.N./K.G	Brown	Silt/Sand	20	B	10	NE	
9250/8575		619250	5558575	C.N./K.G	Brown	Sand/Gravel	15	B	20	NE	
9250/8600		619247	5558600	C.N./K.G	Brown	Silt/Sand	15	B	5	N	
9250/8625		619251	5558625	C.N./K.G	Brown	Sandy	15	B	15	N	Taken on bank 20m west of discovery zone showing.
9250/8650	31-Oct-10	619250	5558649	LP,SP	Brown	Silt/Sand	10	B	60	S	
9250/8675	31-Oct-10	619251	5558677	LP,SP	Brown	Clay/Silt	10	B	30	S	
9250/8700	31-Oct-10	619250	5558701	LP,SP	Brown	Clay/Silt	10	B	45	S	
9250/8725	31-Oct-10	619250	5558724	LP,SP	Brown,Red	Clay/Silt	10	B	70	S	
9250/8750	31-Oct-10	619249	5558751	LP,SP	Brown,Red	Silt/Sand	10	B,C	60	S	
9250/8775	31-Oct-10	619250	5558775	LP,SP	Brown	Silt/Sand	10	B	60	S	
9250/8800	31-Oct-10	619251	5558802	LP,SP	Brown,Red	Silt/Sand	10	B	40	S	

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Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9250/8825	31-Oct-10	619252	5558824	LP,SP	Brown	Clay/Silt	10	B	20	S	On side of road
9250/8850	31-Oct-10	619248	5558852	LP,SP	Brown	Clay/Silt	10	B	5		On side of road
9250/8875	31-Oct-10	619250	5558875	LP,SP	Brown	Clay/Silt	10	B	15	SW	
9250/8900	31-Oct-10	619249	5558898	LP,SP	Brown	Clay/Silt	10	B	10	SW	
9250/8925	31-Oct-10	619250	5558927	LP,SP	Brown	Clay/Silt	10	B	30	SW	
9250/8950	31-Oct-10	619249	5558950	LP,SP	Brown	Clay/Silt	10	B	20	S	
9250/8975	31-Oct-10	619249	5558975	LP,SP	Brown,Red	Clay/Silt	10	B	15	S	
9250/9000	31-Oct-10	619247	5559003	LP,SP	Brown	Clay/Silt	10	B	15	S	Close to creek
9300/8375		619301	5558375	C.N./K.G	Brown	Silt/Sand	15	B	20	E	
9300/8400		619299	5558400	C.N./K.G	Brown	Silt/Sand	15	B	30	E	
9300/8425		619301	5558425	C.N./K.G	Tan	Silt/Sand	20	B	20	NW	
9300/8450		619301	5558450	C.N./K.G	Brown	Silt/Sand	20	B	10	NE	
9300/8475		619298	5558475	C.N./K.G	Brown	Silt/Sand	15	B	10	NE	
9300/8500		619301	5558500	C.N./K.G	Brown	Silt/Sand	15	B	25	NE	
9300/8525		619300	5558525	C.N./K.G	Brown	Silt/Sand	15	B	15	NE	
9300/8550		619299	5558550	C.N./K.G	Brown	Silt/Sand	15	B	35	N	Taken on bank 3m above (South) of road
9300/8575	31-Oct-10	619303	5558574	LP,SP	Brown	Clay/Silt	10	B	50	S	On side of road
9300/8600	31-Oct-10	619298	5558599	LP,SP	Brown	Clay/Silt	10	B	10	S	
9300/8625	31-Oct-10	619299	5558627	LP,SP	Brown,Red	Clay/Silt	10	B	40	S	
9300/8650	31-Oct-10	619299	5558652	LP,SP	Brown	Clay/Silt	10	B	50	S	
9300/8675	31-Oct-10	619299	5558672	LP,SP	Dark Brown	Clay/Silt	10	B	50	S	
9300/8700	31-Oct-10	619302	5558701	LP,SP	Brown	Clay/Silt	10	B	30	S	
9300/8725	31-Oct-10	619298	5558725	LP,SP	Brown	Clay/Silt	10	B	50	S	
9300/8750	31-Oct-10	619300	5558749	LP,SP	Light Brown	Clay/Silt	10	B	35	S	
9300/8775	31-Oct-10	619300	5558774	LP,SP	Brown	Clay/Silt	10	B	40	S	
9300/8800	31-Oct-10	619297	5558801	LP,SP	Brown	Clay/Silt	10	B	5	S	Near a bog
9300/8825	31-Oct-10	619300	5558824	LP,SP	Grey	Clay/Silt	10	B	0		In a swamp
9300/8850	31-Oct-10	619301	5558851	LP,SP	Light Brown	Clay/Silt	10	B	40	S	
9300/8875	31-Oct-10	619301	5558874	LP,SP	Brown	Clay/Silt	10	B	50	S	
9300/8900	31-Oct-10	619300	5558900	LP,SP	Brown	Clay/Silt	10	B	5	S	
9300/8925		619298	5558926	C.N./K.G	Brown	Silt/Sand	25	B	5	N	
9300/8950		619299	5558951	C.N./K.G	Brown	Sandy	20	B	5	N	taken 3m away and 2m above stream
9300/8975		619298	5558975	C.N./K.G	Brown	Silt/Sand	15	B	30	S	
9301/8976		619298	5558975	C.N./K.G	Brown		15	B			Duplicate of 9300/8975
9300/9000		619302	5558999	C.N./K.G	Brown	Silt/Sand	20	B	15	S	
9350/8375		619351	5558375	C.N./K.G	Brown	Silt/Sand	15	B	5	NW	
9350/8400		619351	5558400	C.N./K.G	Brown	Silt/Sand	25	B	10	NE	
9350/8425		619351	5558425	C.N./K.G	Brown	Silt/Sand	20	B	10	NE	
9350/8450		619350	5558450	C.N./K.G	Brown	Silt/Sand	20	B	10	N	
9350/8475		619349	5558475	C.N./K.G	Brown	Silt/Sand	25	B	15	NE	
9350/8500		619352	5558500	C.N./K.G	Brown	Silt/Sand	20	B	20	NE	
9350/8525		619350	5558526	C.N./K.G	Brown	Silt/Sand	20	B	20	NE	
9350/8550		619348	5558550	C.N./K.G	Brown	Silt/Sand	20	B	5	N	
9350/8575		619349	5558575	C.N./K.G	Brown	Silt/Sand	20	B	15	N	
9350/8600		619350	5558600	C.N./K.G	Brown	Silt/Sand	20	B	15	N	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9350/8625		619349	5558625	C.N./K.G	Brown	Silt/Sand	15	B	15	N	
9350/8650		619350	5558650	C.N./K.G	Brown	Silt/Sand	20	B	15	N	
9350/8675		619350	5558676	C.N./K.G	Brown	Silt/Sand	20	B	15	NE	
9350/8700		619351	5558700	C.N./K.G	Brown	Silt/Sand	20	B	15	E	
9350/8725		619349	5558725	C.N./K.G	Brown	Silt/Sand	20	B	15	E	
9350/8750		619350	5558751	C.N./K.G	Brown	Silt/Sand	20	B	10	N	
9350/8775		619352	5558774	C.N./K.G	Brown	Silt/Sand	15	B	15	NE	
9350/8800		619351	5558800	C.N./K.G	Brown	Silt/Sand	30	B	10	NE	
9350/8825		619350	5558826	C.N./K.G	Brown	Silt/Sand	20	B	5	N	In low lying area near seasonal drainage.
9350/8850		619351	5558850	C.N./K.G	Brown	Silt/Sand	15	B	10	N	On old skidder trail
9350/8875		619351	5558875	C.N./K.G	Brown	Silt/Sand	20	B	10	N	Old cut block
9351/8876		619351	5558875	C.N./K.G	Brown		20	B			Duplicate of 9350/8875
9350/8900		619350	5558900	C.N./K.G	Brown	Sand/Gravel	20	B	na	na	
9350/8925		619350	5558925	C.N./K.G	Brown	Sandy	20	B	10	N	
9350/8950		619351	5558950	C.N./K.G	Brown	Silt/Sand	20	B	10	N	
9350/8975		619351	5558975	C.N./K.G	Brown	Silt/Sand	15	B	5	W	
9350/9000		619353	5559000	C.N./K.G	Brown	Sandy	25	B	5	W	old stream bed?
9400/8375		619399	5558375	C.N./K.G	Brown	Silt/Sand	20	B	5	NE	
9400/8400		619400	5558400	C.N./K.G	Brown	Silt/Sand	20	B	5	NE	
9400/8425		619401	5558425	C.N./K.G	Brown	Silt/Sand	15	B	10	NE	
9400/8450		619401	5558450	C.N./K.G	Brown	Silt/Sand	15	B	15	N	
9400/8475		619400	5558475	C.N./K.G	Brown	Silt/Sand	10	B	10	N	
9400/8500		619403	5558500	C.N./K.G	Brown	Silt/Sand	15	B	15	N	
9400/8525		619398	5558525	C.N./K.G	Brown	Silt/Sand	10	B	10	N	top of bank(south) of road
9400/8550		619400	5558550	C.N./K.G	Brown	Silt/Sand	15	B	15	N	
9400/8575		619401	5558575	C.N./K.G	Brown	Silt/Sand	20	B	15	N	
9400/8600		619400	5558600	C.N./K.G	Brown	Silt/Sand	20	B	10	N	
9400/8625		619401	5558625	C.N./K.G	Brown	Silt/Sand	20	B	15	N	
9400/8650		619399	5558650	C.N./K.G	Brown	Silt/Sand	15	B	15	N	
9400/8675		619400	5558675	C.N./K.G	Brown	Silt/Sand	20	B	15	N	
9400/8700		619401	5558700	C.N./K.G	Brown	Silt/Sand	10	B	10	NW	
9400/8725		619400	5558725	C.N./K.G	Brown	Silt/Sand	20	B	10	NW	2m West of seasonal drainage
9400/8750		619400	5558751	C.N./K.G	Brown	Silt/Sand	20	B	15	N	
9400/8775		619400	5558775	C.N./K.G	Brown	Silt/Sand	20	B	5	N	
9400/8800		619399	5558800	C.N./K.G	Brown	Silt/Sand	20	B	15	NE	Taken 5m North of road (below bank)
9400/8825		619400	5558825	C.N./K.G	Brown	Silt/Sand	15	B	5	NE	
9400/8850		619400	5558850	C.N./K.G	Brown	Silt/Sand	20	B	5	NE	
9400/8875		619400	5558875	C.N./K.G	Brown	Silt/Sand	15	B	15	N	
9400/8900		619399	5558900	C.N./K.G	Brown	Silt/Sand	20	B	5	N	Taken 3m East of Stream
9400/8925		619403	5558925	C.N./K.G	Brown	Silt/Sand	20	B	10	E	
9400/8950		619399	5558950	C.N./K.G	Brown	Silt/Sand	25	B	10	E	
9400/8975		619401	5558975	C.N./K.G	Brown	Silt/Sand	20	B	na		Top of bank 5m from creek
9400/9000		619400	5559000	C.N./K.G	Brown	Sandy	20	B	20	S	
9450/8375		619449	5558375	C.N./K.G	Brown	Silt/Sand	15	B	5	N	
9450/8400		619449	5558400	C.N./K.G	Brown	Silt/Sand	30	B	10	N	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9450/8425		619448	5558425	C.N./K.G	Brown	Silt/Sand	30	B	10	NE	
9450/8450		619449	5558450	C.N./K.G	Brown	Silt/Sand	35	B	10	N	
9450/8475		619450	5558475	C.N./K.G	Brown	Silt/Sand	20	B	10	NE	
9450/8500		619448	5558500	C.N./K.G	Brown	Silt/Sand	20	B	15	N	
9450/8525		619451	5558523	C.N./K.G	Brown	Sand/Gravel	15	B	5	N	Taken 2m South of road
9450/8550		619450	5558550	C.N./K.G	Brown	Sand/Gravel	15	B	5	N	Taken 1m North of road
9450/8575		619448	5558575	C.N./K.G	Brown	Silt/Sand	15	B	5	N	
9450/8600		619449	5558601	C.N./K.G	Brown	Silt/Sand	15	B	10	NW	
9450/8625		619450	5558626	C.N./K.G	Brown	Silt/Sand	20	B	15	N	
9450/8650		619449	5558650	C.N./K.G	Brown	Silt/Sand	20	B	15	N	
9450/8675		619451	5558675	C.N./K.G	Brown	Sandy	20	B	10	NW	
9450/8700		619453	5558700	C.N./K.G	Brown	Sandy	15	B	10	NW	
9450/8725		619450	5558725	C.N./K.G	Brown	Silt/Sand	20	B	20	W	
9450/8750		619450	5558750	C.N./K.G	Brown	Silt/Sand	25	B	15	NW	
9450/8775		619450	5558775	C.N./K.G	Brown	Silt/Sand	20	B	15	N	
9450/8800		619450	5558801	C.N./K.G	Red	Clay	15	B	15	N	Taken 3m N of road on lower bank. Sample is red clay
9450/8825		619450	5558825	C.N./K.G	Brown	Silt/Sand	20	B	10	NW	
9450/8850		619451	5558850	C.N./K.G	Brown	Silt/Sand	20	B	15	N	
9450/8875		619450	5558875	C.N./K.G	Brown	Silt/Sand	20	B	10	N	Taken 3m west of old skidder trail
9450/8900		619450	5558900	C.N./K.G	Brown	Clay/Silt	20	B	na		Old cut block
9450/8925		619450	5558925	C.N./K.G	Orange	Silt/Sand	20	B	15	N	
8950/8950		619448	5558950	C.N./K.G	Brown	Silt/Sand	10	B	20	N	
9450/8975		619451	5558975	C.N./K.G	Brown	Sandy	25	B	5	N	
9450/9000		619447	5559000	C.N./K.G	Brown	Silt/Sand	15	B	20	S	
9500/8375		619499	5558375	C.N./K.G	Brown	Silt/Sand	15	B	5	N	
9500/8400		619499	5558400	C.N./K.G	Brown	Clay/Silt	20	B	5	N	
9500/8425		619500	5558425	C.N./K.G	Brown	Silt/Sand	15	B	10	N	
9500/8450		619499	5558450	C.N./K.G	Brown	Silt/Sand	15	B	10	N	Taken at top of bank 10m south of road
9500/8475		619500	5558475	C.N./K.G	Brown	Silt/Sand	10	B	na		Taken at top of bank South of road
9500/8500		619500	5558501	C.N./K.G	Brown	Silt/Sand	10	B	10	N	
9500/8525		619500	5558525	C.N./K.G	Brown	Silt/Sand	20	B	35	NW	
9500/8550		619500	5558551	C.N./K.G	Brown	Silt/Sand	15	B	15	N	
9500/8575		619500	5558575	C.N./K.G	Brown	Silt/Sand	15	B	15	N	
9500/8600		619505	5558601	C.N./K.G	Brown	Clay/Silt	20	B	15	NW	
9500/8625		619498	5558625	C.N./K.G	Brown	Silt/Sand	10	B	20	W	
9500/8650		619500	5558650	C.N./K.G	Brown	Silt/Sand	10	B	15	W	
9500/8675		619503	5558676	C.N./K.G	Brown	Silt/Sand	10	B	20	W	
9500/8700		619501	5558700	C.N./K.G	Brown	Silt/Sand	15	B	20	W	
9500/8725		619500	5558725	C.N./K.G	Brown	Silt/Sand	15	B	20	NW	
9500/8750		619501	5558751	C.N./K.G	Brown	Silt/Sand	15	B	15	NW	
9500/8775		619503	5558776	C.N./K.G	Brown	Silt/Sand	10	B	20	NW	
9500/8800		619500	5558800	C.N./K.G	Brown	Silt/Sand	20	B	15	N	
9500/8825		619500	5558824	C.N./K.G	Brown	Sand/Gravel	20	B	5	N	Taken 2m off road
9500/8850		619500	5558850	C.N./K.G	Brown	Silt/Sand	20	B	15	NW	
9500/8875		619501	5558875	C.N./K.G	Brown	Clay/Silt	20	B	1	NW	Very saturated soil in low lying region

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9500/8900		619500	5558899	C.N./K.G	Brown	Silt/Sand	20	B	na		
9500/8925		619501	5558927	C.N./K.G	Brown	Silt/Sand	20	B	30	S	
9500/8950		619500	5558950	C.N./K.G	Brown	Silt/Sand	15	B	na		
9500/8975		619500	5558975	C.N./K.G	Brown	Silt/Sand	15	B	10	S	
9500/9000		619500	5559000	C.N./K.G	Brown	Silt/Sand	20	B	30	S	
9550/8375		619550	5558375	C.N./K.G	Brown	Silt/Sand	20	B	na		
9550/8400		619550	5558400	C.N./K.G	Brown	Silt/Sand	20	B	3	W	
9550/8425		619550	5558425	C.N./K.G	Brown	Silt/Sand	20	B	5	NW	
9550/8450		619550	5558450	C.N./K.G	Brown	Silt/Sand	20	B	5	N	
9550/8475		619550	5558479	C.N./K.G	Brown	Clay/Silt	15	B	5	N	Taken 3m north of road
9550/8500		619550	5558500	C.N./K.G	Brown	Clay/Silt	30	B	10	N	Very moist/saturated sample
9550/8525		619550	5558525	C.N./K.G	Brown	Clay/Silt	20	B	5	N	clay rich
9550/8550		619550	5558550	C.N./K.G	Brown	Clay/Silt	20	B	10	N	
9550/8575		619550	5558575	C.N./K.G	Brown		15	B			
9550/8600		619550	5558600	C.N./K.G	Brown	Silt/Sand	15	B	10	N	
9550/8625		619550	5558625	C.N./K.G	Brown	Silt/Sand, Sandy	20	B	5	N	
9550/8650		619550	5558650	C.N./K.G	Brown	Silt/Sand	15	B	10	N	area of blow down
9550/8675		619550	5558675	C.N./K.G	Brown	Sandy	10	B	10	N	
9550/8700		619550	5558700	C.N./K.G	Brown	Sand/Gravel	10	B	30	NW	
9550/8725		619550	5558725	C.N./K.G	Tan	Sand/Gravel, Gravel	20	B	35	W	
9550/8750		619550	5558750	C.N./K.G	Brown	Sand/Gravel	15	B	35	NW	Near monzonite sub-crop, unaltered
9550/8775		619550	5558775	C.N./K.G	Brown	Sand/Gravel	10	B	35	W	Full of fissile monzonite fragments
9550/8800		619550	5558800	C.N./K.G	Brown	Sand/Gravel	15	B	35	NW	high concentration of fissile rock fragments
9550/8825		619550	5558825	C.N./K.G	Brown	Sandy	15	B	25	NW	
9550/8850		619551	5558852	C.N./K.G	Brown	Sandy	20	B	30	N	taken of bank 3m south of road
9550/8875		619550	5558875	C.N./K.G	Brown	Clay/Silt	15	B	5	N	
9550/8900		619550	5558900	C.N./K.G	Brown	Silt/Sand	15	B	10	N	
9550/8925		619550	5558925	C.N./K.G	Brown	Silt/Sand	20	B	10	N	
9550/8950		619550	5558947	C.N./K.G	Brown	Silt/Sand	15	B	20	N	3m away from stream bank (top)
9550/8975		619550	5558975	C.N./K.G	Brown	Silt/Sand	20	B	30	S	
9550/9000		619550	5559000	C.N./K.G	Brown	Silt/Sand	20	B	25	S	

West Zone Grid:

6650/9025	26-Oct-10	616653	5559037	S.P,L.P	Brown, Orange	Clay/Silt	B	10	30	W	
6650/9025	26-Oct-10	616653	5559037	S.P,L.P	Brown, Orange		B	10			Duplicate of 6650/9025
6650/9050	26-Oct-10	616651	5559064	S.P,L.P	Brown	Clay/Silt	B	10	5	W	Granodiorite rock chips
6650/9075	26-Oct-10	616650	5559086	S.P,L.P	Brown	Clay/Silt	B	10	0		Right beside Skid road
6650/9100	26-Oct-10	616649	5559111	S.P,L.P	Brown	Clay/Silt	B	10	5	W	Right on road
6650/9125	26-Oct-10	616647	5559134	S.P,L.P	Brown	Clay/Silt	B	10	2	W	
6650/9150	26-Oct-10	616649	5559155	S.P,L.P	Brown	Clay/Silt	B	10	2	W	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
6650/9175	26-Oct-10	616647	5559185	S.P,L.P	Brown	Clay/Silt	B	10	5	W	
6650/9200	26-Oct-10	616650	5559207	S.P,L.P	Brown	Clay/Silt	B	10	20	W	
6650/9225	26-Oct-10	616646	5559237	S.P,L.P	Brown	Silt/Sand	B	10	0		Sampled within a dry stream bed
6650/9250	26-Oct-10	616648	5559261	S.P,L.P	Brown	Clay/Silt	B	10	2	W	
6650/9275	26-Oct-10	616646	5559282	S.P,L.P	Brown	Clay/Silt, Sandy	B	10	5	W	
6650/9300	26-Oct-10	616643	5559306	S.P,L.P	Brown	Clay/Silt	B	10	2	W	
6650/9325	26-Oct-10	616654	5559328	S.P,L.P	Brown	Clay/Silt	B	10	2	W	Right beside road
6650/9350	26-Oct-10	616652	5559358	S.P,L.P	Brown	Clay/Silt, Sandy	B	10	2	W	
6650/9375	26-Oct-10	616652	5559377	S.P,L.P	Brown	Clay/Silt	B	10	5	SW	
6650/9400	26-Oct-10	616649	5559404	S.P,L.P	Brown	Clay/Silt	B	10	15	SW	
6650/9425	26-Oct-10	616650	5559426	S.P,L.P	Brown	Clay/Silt	B	10	15	SW	
6650/9450	26-Oct-10	616653	5559450	S.P,L.P	Brown	Clay/Silt	B	10	10	SW	
6650/9475	26-Oct-10	616658	5559470	S.P,L.P	Brown, Grey	Clay/Silt	B	10	5	W	
6700/9025	26-Oct-10	616706	5559033	S.P,L.P	Brown, Dark	Clay/Silt	B	10	5	W	
6700/9050	26-Oct-10	616705	5559053	S.P,L.P	Brown	Clay/Silt	B	10	5	W	
6700/9075	26-Oct-10	616700	5559076	S.P,L.P	Brown, Orange	Clay/Silt	B	10	10	W	
6700/9100	26-Oct-10	616695	5559101	S.P,L.P	Brown	Clay/Silt	B	10	20	W	
6700/9125	26-Oct-10	616693	5559125	S.P,L.P	Brown	Clay/Silt	B	10	5	W	Line wavered to left a little bit
6700/9150	27-Oct-10	616687	5559152	S.P,L.P	Brown,Dark	Clay/Silt	B	10	2	W	
6700/9175	27-Oct-10	616689	5559171	S.P,L.P	Brown		B	10	5	SE	
6700/9200	27-Oct-10	616691	5559199	S.P,L.P	Brown,Orange	Clay/Silt	B	10	2	W	GPS accuracy +/- 8 to 12m
6700/9225	27-Oct-10	616689	5559226	S.P,L.P	Brown		B	10	10	SW	
6700/9250	27-Oct-10	616693	5559252	S.P,L.P	Brown	Clay/Silt	B	10	15	SW	
6700/9275	27-Oct-10	616693	5559274	S.P,L.P	Light Brown	Clay/Silt	B	10	25	SW	
6700/9300	27-Oct-10	616695	5559301	S.P,L.P	Brown	Clay/Silt	B	10	30	SW	
6700/9325	27-Oct-10	616693	5559325	S.P,L.P	Light Brown	Clay/Silt	B	10	30	SW	Lapilli Tuff rock fragments(Pinkish Red) Vesicular
6700/9350	27-Oct-10	616696	5559350	S.P,L.P	Brown	Clay/Silt	B	10	35	SW	Lapilli Tuff rock fragments(Pinkish Red) Vesicles filled with white mineral(Carbonate?)
6700/9375	27-Oct-10	616697	5559377	S.P,L.P	Brown	Clay/Silt	B	10	30	SW	Same Talus as previous
6700/9400	27-Oct-10	616693	5559397	S.P,L.P	Brown	Clay/Silt	B	10	30	SW	Scattered Talus
6700/9425	27-Oct-10	616694	5559424	S.P,L.P	Brown	Clay/Silt	B	10	40	S	
6700/9450	27-Oct-10	616695	5559449	S.P,L.P	Light Brown	Clay/Silt	B	10	15	SW	
6700/9475	27-Oct-10	616693	5559474	S.P,L.P	Brown	Clay/Silt	B	10	5	SW	
6750/9025	27-Oct-10	616750	5559032	S.P,L.P	Brown	Clay/Silt	B	10	10	W	Line broke sample taken 7m N of 25m
6750/9026	27-Oct-10	616750	5559032	S.P,L.P	Brown		B	10			Duplicate taken 6750/9026
6750/9050	27-Oct-10	616749	5559049	S.P,L.P	Brown	Clay/Silt	B	10	10	W	
6750/9075	27-Oct-10	616745	5559076	S.P,L.P	Dark Brown	Clay/Silt	B	10	10	W	Line slightly heading West
6750/9100	27-Oct-10	616743	5559102	S.P,L.P	Dark Brown	Clay/Silt	B	10	10	W	
6750/9125	27-Oct-10	616746	5559127	S.P,L.P	Brown, Red		B	10	25	W	Siliceous, oxidized. Breaks angular to concoidal
6750/9150	27-Oct-10	616745	5559148	S.P,L.P	Light Brown	Clay/Silt	B	10	10	W	
6750/9175	27-Oct-10	616742	5559171	S.P,L.P	Light Brown	Clay/Silt	B	10	10	W	
6750/9200	27-Oct-10	616745	5559200	S.P,L.P	Light Brown	Clay/Silt	B	10	40	S	
6750/9225	27-Oct-10	616748	5559226	S.P,L.P	Light Brown		B	10	0		
6750/9250	27-Oct-10	616743	5559250	S.P,L.P	Light Brown	Clay/Silt	B	10	0		
6750/9275	27-Oct-10	616746	5559278	S.P,L.P	Light Brown	Clay/Silt	B	10	5	W	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
6750/9300	27-Oct-10	616751	5559304	S.P,L.P	Brown	Clay/Silt	B	10	5	W	
6750/9325	27-Oct-10	616749	5559321	S.P,L.P	Light Brown	Clay/Silt	B	10	5	W	
6750/9350	27-Oct-10	616748	5559347	S.P,L.P	Brown, Orange	Clay/Silt	B	10	10	W	Scattered Talus as mentioned on line 6700
6750/9375	27-Oct-10	616751	5559374	S.P,L.P	Brown	Clay/Silt	B	10	5	W	
6750/9400	27-Oct-10	616748	5559400	S.P,L.P	Brown	Clay/Silt	B	10	10	W	
6750/6425	27-Oct-10	616751	5559424	S.P,L.P	Brown		B	10	35	SW	
6750/9450	27-Oct-10	616749	5559449	S.P,L.P	Light Brown	Clay/Silt	B	10	15	SW	
6750/9475	27-Oct-10	616748	5559473	S.P,L.P	Light Brown	Clay/Silt	B	10	20	SW	
6800/9025	27-Oct-10	616800	5559030	S.P,L.P	Brown	Clay/Silt	B	10	20	W	First sample 5m ahead. Boulder of Granodiorite.Oxidized Siliceous breccia?
6800/9050	27-Oct-10	616799	5559051	S.P,L.P	Light Brown	Clay/Silt	B	10	15	W	
6800/9075	27-Oct-10	616796	5559073	S.P,L.P	Light Brown	Clay/Silt	B	10	10	W	
6800/9100	27-Oct-10	616795	5559098	S.P,L.P	Brown, red	Clay/Silt	B	10	10	W	
6800/9125	27-Oct-10	616801	5559123	S.P,L.P	Orange, Red	Clay/Silt	B	10	30	W	
6800/9150	27-Oct-10	616800	5559149	S.P,L.P	Orange, Red	Clay/Silt	B	10	20	W	
6800/9175	27-Oct-10	616799	5559173	S.P,L.P	Brown	Clay/Silt	B	10	35	W	
6800/9200	27-Oct-10	616800	5559197	S.P,L.P	Brown	Clay/Silt	B	10	15	SW	
6800/9225	27-Oct-10	616802	5559225	S.P,L.P	Light Brown	Clay/Silt	B	10	10	S	
6800/9250	27-Oct-10	616799	5559253	S.P,L.P	Brown	Clay/Silt	B	10	0		
6800/6275	27-Oct-10	616798	5559278	S.P,L.P	Light Brown	Clay/Silt	B	10	5	W	
6800/9300	27-Oct-10	616799	5559301	S.P,L.P	Brown	Clay/Silt	B	10	10	SW	
6800/9325	27-Oct-10	616797	5559327	S.P,L.P	Brown	Clay/Silt	B	10	10	W	
6800/9350	27-Oct-10	616799	5559348	S.P,L.P	Brown, Orange	Clay/Silt	B	10	10	SW	
6800/9375	27-Oct-10	616801	5559370	S.P,L.P	Dark Brown	Clay/Silt	B	10	5	W	Right in stream bed
6800/9400	27-Oct-10	616802	5559398	S.P,L.P	Brown,Grey	Clay/Silt	B	20	10	S	
6800/9425	27-Oct-10	616802	5559427	S.P,L.P	Brown	Clay/Silt	B	10	25	S	
6800/9450	27-Oct-10	616799	5559452	S.P,L.P	Light Brown	Clay/Silt	B	10	10	S	
6800/9475	27-Oct-10	616801	5559475	S.P,L.P	Light Brown,Grey	Clay/Silt	B	10	10	S	
6850/9025	26-Oct-10	616851	5559026	C.N/K.G	Brown	Sand/Gravel	B	25	45	W	Base of Ravine/scree slope.
6850/9050	26-Oct-10	616844	5559056	C.N/K.G	Brown	Sand/Gravel	B	15	10	W	Soil taken 5m above road
6850/9075	26-Oct-10	616845	5559078	C.N/K.G	Brown	Silt/Sand, Sandy	B	20	0		Taken 10m North of road
6850/9100	26-Oct-10	616842	5559099	C.N/K.G	Brown	Silt/Sand	B	45	5	NE	
6850/9101	26-Oct-10	616842	5559099	C.N/K.G	Brown		B	45			Duplicate of 6850/9100
6850/9125	26-Oct-10	616850	5559128	C.N/K.G	Brown	Silt/Sand	B	45	30	NE	
6850/9150	26-Oct-10	616850	5559149	C.N/K.G	Brown	Silt/Sand	B	45	60	N	Soil taken at top of steep bank
6850/9175	26-Oct-10	616851	5559175	C.N/K.G	Brown	Silt/Sand, Sandy	B	10	45	NW	Taken in large slump failure zone
6850/9200	26-Oct-10	616849	5559199	C.N/K.G	Tan	Silt/Sand	B	20	10	W	
6850/9225	26-Oct-10	616847	5559232	C.N/K.G	Brown	Silt/Sand	B	20	5	W	
6850/9250	26-Oct-10	616845	5559258	C.N/K.G	Brown	Silt/Sand	B	25	3	W	
6850/9275	26-Oct-10	616844	5559270	C.N/K.G	Brown	Silt/Sand	B	30	3	W	
6850/9300	26-Oct-10	616848	5559299	C.N/K.G	Brown	Silt/Sand	B	20	3	W	
6850/9325	26-Oct-10	616847	5559325	C.N/K.G	Brown	Silt/Sand	B	45	15	N	
6850/9350	26-Oct-10	616849	5559350	C.N/K.G	Brown	Sandy	B	20	3	W	low lying area w/ sandy soil (c.g sand)
6850/9375	26-Oct-10	616850	5559375	C.N/K.G	Brown	Silt/Sand	B	45	5	W	Thick O horizon, weak B horizon

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
6850/9400	26-Oct-10	616852	5559400	C.N/K.G	Brown	Silt/Sand	B	25	15	SW	
6850/9425	26-Oct-10	616850	5559425	C.N/K.G	Brown	Silt/Sand	B	30	15	W	
6850/9450	26-Oct-10	616843	5559449	C.N/K.G	Brown	Silt/Sand	B	25	10	W	
6850/9475	26-Oct-10	616846	5559475	C.N/K.G	Brown	Silt/Sand	B	20	15	W	
6900/9025	26-Oct-10	616905	5559020	C.N/K.G	Brown	Silt/Sand	B	35	15	N	In cut block region
6900/9050	26-Oct-10	616898	5559045	C.N/K.G	Brown	Silt/Sand	B	35	15	N	in moderately disturbed cutblock w/ blow down
6900/9075	26-Oct-10	616894	5559077	C.N/K.G	Brown	Silt/Sand, Sandy	B	15	0		Taken 5m from road
6900/9100	26-Oct-10	616901	5559103	C.N/K.G	Brown	Sandy	B	20	65	N	Steep back w/ mod veg cover
6900/9125	26-Oct-10	616903	5559120	C.N/K.G	Brown	Silt/Sand	B	15	5	W	
6900/9150	26-Oct-10	616898	5559150	C.N/K.G	Brown	Silt/Sand	B	30	10	SW	
6900/9175	26-Oct-10	616907	5559175	C.N/K.G	Brown	Silt/Sand	B	20	10	W	
6900/9200	26-Oct-10	616897	5559199	C.N/K.G	Brown	Silt/Sand	B	20	5	W	
6900/9225	26-Oct-10	616902	5559224	C.N/K.G	Brown	Silt/Sand	B	30	10	W	
6900/9250	26-Oct-10	616902	5559247	C.N/K.G	Brown	Silt/Sand	B	40	10	N	
6900/9275	26-Oct-10	616892	5559273	C.N/K.G	Brown	Silt/Sand	B	30	10	W	
6900/9300	26-Oct-10	616898	5559298	C.N/K.G	Brown	Silt/Sand	B	15	15	W	
6900/9325	26-Oct-10	616899	5559321	C.N/K.G	Brown	Silt/Sand	B	15	10	W	
6900/9350	26-Oct-10	616896	5559349	C.N/K.G	Brown	Silt/Sand	B	15	10	W	
6900/9375	26-Oct-10	616896	5559375	C.N/K.G	Brown	Silt/Sand	B	45	20	N	3m N of a 1m wide seasonal drainage
6900/9400	26-Oct-10	616903	5559399	C.N/K.G	Brown	Silt/Sand	B	20	10	W	
6900/9425	26-Oct-10	616902	5559424	C.N/K.G	Brown	Silt/Sand	B	30	10	W	
6900/9450	26-Oct-10	616902	5559448	C.N/K.G	Brown	Silt/Sand	B	20	15	W	
6900/9475	26-Oct-10	616900	5559474	C.N/K.G	Brown	Silt/Sand, Sandy	B	10	40	W	taken 3m N of road
6950/9025	26-Oct-10	616947	5559027	C.N/K.G	Brown	Silt/Sand	B	20	20	N	
6950/9050	26-Oct-10	616952	5559047	C.N/K.G	Brown	Silt/Sand	B	10	30		Taken 5m along S end of run-off bank
6950/9075	26-Oct-10	616950	5559076	C.N/K.G	Brown	Sand/Gravel	B	15	20	W	4m E of Road
6950/9100	26-Oct-10	616950	5559100	C.N/K.G	Brown	Silt/Sand	B	40	15	W	
6950/9125	26-Oct-10	616948	5559125	C.N/K.G	Brown	Silt/Sand	B	30	15	W	
6950/9150	26-Oct-10	616955	5559153	C.N/K.G	Brown	Silt/Sand	B	20	15	W	
6950/9175	26-Oct-10	616953	5559177	C.N/K.G	Brown	Silt/Sand	B	40	5	W	
6950/9200	26-Oct-10	616952	5559205	C.N/K.G	Brown	Silt/Sand	B	30	15	W	
6950/9225	26-Oct-10	616941	5559228	C.N/K.G	Brown	Silt/Sand	B	10	10	W	
6950/9226	26-Oct-10	616941	5559228	C.N/K.G	Brown		B	10			Duplicate of 6950/9225
6950/9250	26-Oct-10	616950	5559252	C.N/K.G	Brown	Sandy	B	15	20	W	
6950/9275	26-Oct-10	616952	5559273	C.N/K.G	Brown	Silt/Sand, Sandy	B	15	30	W	Taken 3m E of road
6950/9300	26-Oct-10	616959	5559296	C.N/K.G	Brown	Sandy	B	10	20	W	Taken 3m E of road
6950/9325	26-Oct-10	616952	5559328	C.N/K.G	Brown	Silt/Sand	B	10	15	W	Taken 3m E of road
6950/9350	26-Oct-10	616956	5559345	C.N/K.G	Brown	Sandy	B	10	20	W	Taken 3m E of road
6950/9375	26-Oct-10	616953	5559375	C.N/K.G	Brown	Silt/Sand	B	10	45	W	Taken 3m E of road
6950/9400	26-Oct-10	616949	5559403	C.N/K.G	Brown	Silt/Sand	B	15	5	W	Taken on top of bank above road
6950/9425	26-Oct-10	616952	5559427	C.N/K.G	Brown	Silt/Sand	B	20	15	W	
6950/9450	26-Oct-10	616953	5559453	C.N/K.G	Brown	Silt/Sand	B	20	15	W	
6950/9475	26-Oct-10	616943	5559475	C.N/K.G	Brown	Silt/Sand	B	20	10	W	
7000/9025	28-Oct-10	616999	5559026	S.P,L.P	Brown, red	Clay/Silt	B	10	45	W	
7000/9050	28-Oct-10	617003	5559053	S.P,L.P	Brown, red		B	10	50	W	Just down slope of road

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
7000/9075	28-Oct-10	617000	5559076	S.P,L.P	Brown, red		B	10	40	W	
7000/9100	28-Oct-10	617000	5559100	S.P,L.P	Brown	Clay/Silt	B	10	40	W	
7000/9125	28-Oct-10	617000	5559126	S.P,L.P	Brown	Clay/Silt	B	10	30	W	
7000/9150	28-Oct-10	617000	5559154	S.P,L.P	Brown	Clay/Silt	B	10	40	W	
7000/9175	28-Oct-10	617000	5559174	S.P,L.P	Brown	Clay/Silt	B	10	35	W	
7000/9200	28-Oct-10	616997	5559199	S.P,L.P	Brown	Clay/Silt	B	10	30	W	
7000/9225	28-Oct-10	616996	5559226	S.P,L.P	Brown	Clay/Silt	B	10	30	W	
7000/9250	28-Oct-10	617000	5559254	S.P,L.P	Brown	Clay/Silt	B	10	40	W	
7000/9275	28-Oct-10	617004	5559273	S.P,L.P	Brown	Clay/Silt	B	10	25	W	
7000/9300	28-Oct-10	617001	5559300	S.P,L.P	Brown, Grey	Clay/Silt	B	10	30	W	
7000/9325	28-Oct-10	616998	5559330	S.P,L.P	Brown	Clay/Silt	B	10	30	W	
7000/9350	28-Oct-10	617000	5559351	S.P,L.P	Light Brown	Clay/Silt	B	10	20	W	
7000/9375	28-Oct-10	617001	5559374	S.P,L.P	Light Brown	Clay/Silt	B	10	25	W	
7000/9400	28-Oct-10	616998	5559402	S.P,L.P	Brown	Clay/Silt	B	10	15	N	
7000/9425	28-Oct-10	617000	5559426	S.P,L.P	Light Brown	Clay/Silt	B	10	15	W	
7000/9450	28-Oct-10	617001	5559450	S.P,L.P	Light Grey	Clay/Silt	B	10	10	W	
7000/9475	28-Oct-10	617000	5559476	S.P,L.P	Brown, Grey	Clay/Silt	B	10	20	W	Lots of talus
7050/9025	28-Oct-10	617050	5559025	S.P,L.P	Brown	Clay/Silt	B	10	10	W	
7050/9050	28-Oct-10	617050	5559050	S.P,L.P	Brown, Red	Clay/Silt	B	10	15	W	Site is west of trench
7050/9075	28-Oct-10	617049	5559076	S.P,L.P	Brown, Red	Clay/Silt	B	10	15	W	
7050/9100	28-Oct-10	617050	5559098	S.P,L.P	Brown	Clay/Silt	B	10	10	W	
7050/9125	28-Oct-10	617048	5559123	S.P,L.P	Light Brown, Grey	Clay/Silt	B	10	25	W	
7050/9150	28-Oct-10	617054	5559150	S.P,L.P	Brown	Clay/Silt	B	10	20	W	
7050/9175	28-Oct-10	617049	5559175	S.P,L.P	Brown	Clay/Silt	B	10	30	W	On old skid road
7050/9200	28-Oct-10	617054	5559201	S.P,L.P	Brown	Clay/Silt	B	10	30	W	On old skid road
7050/9225	28-Oct-10	617049	5559226	S.P,L.P	Brown	Clay/Silt	B	10	30	W	Above skid road
7050/9250	28-Oct-10	617050	5559248	S.P,L.P	Brown	Clay/Silt	B	10	60	W	Beside skid Road
7050/9275	28-Oct-10	617046	5559272	S.P,L.P	Light Brown, Grey	Clay/Silt	B	10	50	W	
7050/9300	28-Oct-10	617050	5559301	S.P,L.P	Brown, Red, Grey	Clay/Silt	B, C	10	25	W	Sample was taken off a road. GPS point taken right on road.
7050/9325	28-Oct-10	617048	5559325	S.P,L.P	Brown, red	Clay/Silt	B	10	0	W	Sample taken on road
7050/9350	28-Oct-10	617050	5559349	S.P,L.P	Brown	Clay/Silt	B	10	10	W	
7050/9375	28-Oct-10	617048	5559375	S.P,L.P	Dark, Brown	Clay/Silt	B	30	2	W	Thick A horizon
7050/9400	28-Oct-10	617046	5559403	S.P,L.P	Brown	Clay/Silt	B	10	2	W	Sampled a few meters away from thick brush
7050/9425	28-Oct-10	617049	5559425	S.P,L.P	Brown	Clay/Silt	B	10	10	W	
7050/9450	28-Oct-10	617050	5559450	S.P,L.P	Brown, Grey	Clay/Silt	B	10	20	W	
7050/9475	28-Oct-10	617050	5559474	S.P,L.P	Light Brown	Clay/Silt	B	10	20	W	
7100/9025	26-Oct-10	617100	5559025	C.N/K.G	Brown	Silt/Sand	B	15	10	SW	
7100/9050	26-Oct-10	617100	5559050	C.N/K.G	Brown	Silt/Sand	B	20	25	W	10m south of scree slope
7100/9075	26-Oct-10	617100	5559075	C.N/K.G	Brown	Silt/Sand	B	20	5	NW	taken 3 m above felsenmeer basaltic o/c
7100/9100	26-Oct-10	617100	5559100	C.N/K.G	Brown	Silt/Sand	B	15	25	W	taken in felsenmeer region w/ unaltered basaltic rock
7100/9125	26-Oct-10	617100	5559125	C.N/K.G	Brown	Silt/Sand	B	10	25	W	taken 5m away from felsenmeer o/c
7100/9150	26-Oct-10	617100	5559150	C.N/K.G	Tan	Silt/Sand	B	10	20	W	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
7100/9175	26-Oct-10	617100	5559175	C.N/K.G	Brown	Silt/Sand	B	15	5	W	
7100/9200	26-Oct-10	617100	5559200	C.N/K.G	Brown	Silt/Sand	B	15	5	W	
7100/9225	26-Oct-10	617100	5559225	C.N/K.G	Brown	Sand/Gravel	B	20	10	NW	
7100/9250	26-Oct-10	617100	5559250	C.N/K.G	Brown	Silt/Sand	B	15	10	N	
7100/9275	26-Oct-10	617100	5559275	C.N/K.G	Brown	Silt/Sand	B	10	15	N	
7100/9300	26-Oct-10	617100	5559300	C.N/K.G	Brown	Silt/Sand	B	20	10	NW	
7100/9325	26-Oct-10	617100	5559325	C.N/K.G	Brown	Silt/Sand	B	15	10	W	Taken 3m E of road
7100/9350	26-Oct-10	617100	5559350	C.N/K.G	Brown	Silt/Sand	B	15	15	W	
7100/9375	26-Oct-10	617100	5559375	C.N/K.G	Brown	Silt/Sand	B	20	20	W	
7100/9400	26-Oct-10	617100	5559400	C.N/K.G	Brown	Silt/Sand	B	20	20	NW	
7100/9425	26-Oct-10	617100	5559425	C.N/K.G	Brown	Clay/Silt	B	25	5	W	In low lying area w/ thick O layer
7100/9450	26-Oct-10	617100	5559450	C.N/K.G	Brown	Clay/Silt	B	25	10	W	Clay rich soil
7100/9475	26-Oct-10	617100	5559475	C.N/K.G	Brown	Silt/Sand	B	15	5	SW	
7150/9025	28-Oct-10	617149	5559026	S.P,L.P	Tan, Brown	Clay/Silt	B	10	10	W	
7150/9050	28-Oct-10	617151	5559047	S.P,L.P	Brown	Clay/Silt	B	10	10	W	Ferri-crete lithic fragments. 5cm-10cm ferri-crete mud/sand sediment zone containing blackened cooked rocks (burnt layers).
7150/9075	28-Oct-10	617149	5559075	S.P,L.P	Brown	Clay/Silt	B	10	0	W	Right beside road
7150/9100	28-Oct-10	617155	5559104	S.P,L.P	Brown	Clay/Silt	B	10	5	W	Right on road. Sample taken just off road.
7150/9125	28-Oct-10	617149	5559123	S.P,L.P	Light Brown	Clay/Silt	B	10	15	W	Right beside road
7150/9150	26-Oct-10	617150	5559150	C.N/K.G	Brown	Silt/Sand	B	15	10	W	Taken 5m E of road
7150/9175	26-Oct-10	617150	5559175	C.N/K.G	Brown	Silt/Sand	B	15	5	W	
7150/9200	26-Oct-10	617150	5559200	C.N/K.G	Brown	Clay/Silt	B	35	5	W	Mainly clay
7150/9225	26-Oct-10	617150	5559225	C.N/K.G	Brown	Silt/Sand	B	25	10	W	
7150/9250	26-Oct-10	617150	5559250	C.N/K.G	Brown	Silt/Sand	B	20	10	N	
7150/9275	26-Oct-10	617150	5559275	C.N/K.G	Brown	Silt/Sand	B	15	5	N	
7150/9300	26-Oct-10	617150	5559300	C.N/K.G	Brown	Silt/Sand	B	30	5	N	
7150/9325	26-Oct-10	617150	5559320	C.N/K.G	Brown	Clay/Silt	B	25	5	N	Taken 5m south along bank of a swamp
7150/9350	26-Oct-10	617150	5559350	C.N/K.G	Brown	Silt/Sand	B	20	na		
7150/9375	26-Oct-10	617150	5559375	C.N/K.G	Brown	Silt/Sand	B	30	10	N	
7150/9400	26-Oct-10	617150	5559400	C.N/K.G	Brown	Silt/Sand	B	20	20	W	
7150/9425	26-Oct-10	617150	5559425	C.N/K.G	Brown	Silt/Sand	B	20	30	SW	
7150/9450	26-Oct-10	617150	5559450	C.N/K.G	Brown	Silt/Sand	B	20	25	SW	
7150/9475	26-Oct-10	617150	5559475	C.N/K.G	Brown	Clay/Silt	B	25	5	SW	
7200/9025	26-Oct-10	617195	5559026	C.N/K.G	Brown	Silt/Sand	B	20	5		Weak vegetation cover in area
7200/9050	26-Oct-10	617202	5559048	C.N/K.G	Brown	Silt/Sand	B	30	40	NS	Moderate vegetation and foliage in area
7200/9075	26-Oct-10	617201	5559070	C.N/K.G	Brown	Sandy, Sand/Gra	B	40	10	S	Very rocky substrate. Difficult to obtain Sample
7200/9100	26-Oct-10	617199	5559092	C.N/K.G	Brown	Silt/Sand	B	45	10		40cm deep soil horizon
7200/9125	26-Oct-10	617203	5559118	C.N/K.G	Brown	Silt/Sand	B	30	5		20cm deep organic horizon. Excellent soil ground
7200/9150	26-Oct-10	617202	5559143	C.N/K.G	Brown	Silt/Sand	B	20	10		excellent shallow soil horizon
7200/9175	26-Oct-10	617200	5559170	C.N/K.G	Tan	Silt/Sand	B	25	15	W	excellent soil horizon
7200/9200	26-Oct-10	617211	5559192	C.N/K.G	Brown	Silt/Sand	B	30	20	N	excellent shallow soil horizon
7200/9225	26-Oct-10	617201	5559214	C.N/K.G	Brown	Silt/Sand	B	30	10	NW	Soil taken above a seasonal drainage
7200/9250	26-Oct-10	617200	5559250	C.N/K.G	Brown	Silt/Sand	B	15	10	W	
7200/9275	26-Oct-10	617200	5559275	C.N/K.G	Brown	Silt/Sand	B	20	10	W	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
7200/9300	26-Oct-10	617200	5559300	C.N/K.G	Brown	Clay/Silt	B	20	5	W	taken 5 m away from the road road
7200/9325	26-Oct-10	617208	5559325	C.N/K.G	Brown	Silt/Sand, Sandy	B	15	10	W	taken 5 away from road
7200/9350	26-Oct-10	617200	5559350	C.N/K.G	Brown	Sand/Gravel	B	15	10	W	Taken at top of 3m bank along side road
7200/9375	26-Oct-10	617200	5559375	C.N/K.G	Brown	Sandy, Sand/Gra	B	10	10	W	in felsenmeer region w/ unaltered granodiorote
7200/9400	26-Oct-10	617200	5559400	C.N/K.G	Tan	Clay/Silt	B	40	5	W	in Highly felsenmeered region w/ unaltered granodiorote
7200/9425	26-Oct-10	617200	5559425	C.N/K.G	Brown	Silt/Sand	B	10	15	W	Taken in felsenmeer region w/ unaltered vesicular basalt
7200/9450	26-Oct-10	617200	5559450	C.N/K.G	Brown	Sandy	B	10	40	W	scree area w/ vesicularbasal and ankerite/sericite altered Tuff
7200/9475	26-Oct-10	617200	5559475	C.N/K.G	Brown	Sand/Gravel	B	10	na		taken in disturbed staging area.

Central Zone Extension Grid:

8900/7050	618900	5557050	C.N,K.G.	Brown	Clay/Silt	20	B	5	W	
8900/7075	618900	5557075	C.N,K.G.	Brown	Silt/Sand	35	B	5	W	
8900/7100	618900	5557100	C.N,K.G.	Brown	Silt/Sand	25	B	5	W	
8901/7101	618900	5557100	C.N,K.G.	Brown		25	B			Duplicate of 8900/7100
8900/7125	618900	5557125	C.N,K.G.	Brown	Silt/Sand	20	B	10	W	
8900/7150	618900	5557150	C.N,K.G.	Brown	Silt/Sand	20	B	15	W	
8900/7175	618900	5557175	C.N,K.G.	Brown	Silt/Sand	25	B	10	W	
8900/7200	618900	5557200	C.N,K.G.	Brown	Silt/Sand	25	B	10	W	
8900/7225	618900	5557225	C.N,K.G.	Brown	Silt/Sand	20	B	10	W	
8900/7250	618900	5557250	C.N,K.G.	Brown	Silt/Sand	20	B	10	W	
8900/7275	618900	5557275	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
8900/7300	618900	5557300	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
8900/7325	618900	5557325	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
8900/7350	618900	5557350	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
8900/7375	618900	5557375	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
8950/7050	618951	5557050	C.N,K.G.	Brown	Sandy	20	B	15	W	
8950/7075	618950	5557075	C.N,K.G.	Brown	Silt/Sand	20	B	10	W	
8950/7100	618950	5557100	C.N,K.G.	Brown	Silt/Sand	15	B	10	W	
8950/7125	618950	5557125	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
8950/7150	618950	5557150	C.N,K.G.	Brown	Silt/Sand	10	B	5	W	
8950/7175	618950	5557175	C.N,K.G.	Brown	Silt/Sand	15	B	5	W	
8950/7200	618950	5557200	C.N,K.G.	Brown	Silt/Sand	15	B	5	W	
8950/7225	618950	5557225	C.N,K.G.	Brown	Silt/Sand	15	B	5	W	
8950/7250	618950	5557250	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
8950/7275	618950	5557275	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
8950/7300	618950	5557300	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
8950/7325	618950	5557325	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
8950/7350	618950	5557350	C.N,K.G.	Brown	Silt/Sand	15	B	5	W	
8950/7375	618950	5557375	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
9000/7050	619000	5557050	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9000/7075		619000	5557075	C.N,K.G.	Brown	Silt/Sand	15	B	5	W	
9000/7100		619000	5557100	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
9000/7125		619000	5557125	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
9000/7150		619000	5557150	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
9000/7175		619000	5557175	C.N,K.G.	Brown	Silt/Sand	20	B	3	W	
9000/7200		619000	5557200	C.N,K.G.	Brown	Silt/Sand	25	B	5	W	
9000/7225		619000	5557225	C.N,K.G.	Brown	Silt/Sand	15	B	2	E	
9000/7250		619000	5557250	C.N,K.G.	Brown	Silt/Sand	20	B	2	NW	
9000/7275		619000	5557275	C.N,K.G.	Brown	Silt/Sand	35	B	5	NW	
9000/7300		619000	5557300	C.N,K.G.	Brown	Silt/Sand	15	B	5	W	
9000/7325	04-Nov-10	619000	5557325	LP,SP	Brown	Clay/Silt	10	B	0		
9000/7350	04-Nov-10	619001	5557349	LP,SP	Brown	Clay/Silt	10	B	0		
9000/7375	04-Nov-10	619001	5557375	LP,SP	Brown	Clay/Silt	10	B	0		
9050/7050	04-Nov-10	619050	5557050	LP,SP	Brown	Clay/Silt	10	B	0		
9050/7075	04-Nov-10	619049	5557074	LP,SP	Light Brown	Clay/Silt	10	B	10	E	
9050/7100	04-Nov-10	619051	5557100	LP,SP	Brown	Clay/Silt	10	B	0		
9050/7125	04-Nov-10	619051	5557124	LP,SP	Brown	Clay/Silt	10	B	0	E	
9050/7150	04-Nov-10	619051	5557148	LP,SP	Light Brown	Clay/Silt	10	B	20	SE	
9050/7175	04-Nov-10	619049	5557175	LP,SP	Brown	Clay/Silt	10	B	20	SE	
9050/7200	04-Nov-10	619050	5557199	LP,SP	Brown	Clay/Silt	10	B	5	SE	
9050/7225	04-Nov-10	619052	5557226	LP,SP	Brown	Clay/Silt	10	B	10	SE	
9050/7250	04-Nov-10	619050	5557250	LP,SP	Brown, Red		10	B	15	S	
9050/7275	04-Nov-10	619049	5557273	LP,SP	Brown	Clay/Silt	10	B	10	S	
9050/7300	04-Nov-10	619044	5557300	LP,SP	Brown	Silt/Sand	10	B	0		Sampled 6m West of location to get out of swamp
9050/7325	04-Nov-10	619050	5557324	LP,SP	Brown	Clay/Silt	10	B	0		
9050/7350	04-Nov-10	619048	5557350	LP,SP	Brown	Clay/Silt	10	B	0		
9050/7375	04-Nov-10	619050	5557375	LP,SP	Brown	Clay/Silt	10	B	0		
9100/7050	03-Nov-10	619099	5557052	LP,SP	Brown	Clay/Silt	10	B	5	S	
9100/7075	03-Nov-10	619099	5557077	LP,SP	Brown	Clay/Silt	10	B	0		
9100/7100	03-Nov-10	619100	5557098	LP,SP	Brown, Red	Clay/Silt	10	B,C	0		on rock outcrop
9100/7125	03-Nov-10	619099	5557126	LP,SP	Light Brown	Clay/Silt	10	B	10	N	
9100/7150	03-Nov-10	619102	5557151	LP,SP	Brown	Clay/Silt	10	B	5		
9100/7175	04-Nov-10	619101	5557175	LP,SP	Brown	Clay/Silt	10	B	5		
9100/7176	04-Nov-10	619101	5557175	LP,SP	Brown		10	B			Duplicate of 9100/7175
9100/7200	04-Nov-10	619101	5557200	LP,SP	Light Brown	Clay/Silt	10	B	5		
9100/7225	04-Nov-10	619099	5557225	LP,SP	Brown	Clay/Silt	10	B	5	S	
9100/7250	04-Nov-10	619098	5557251	LP,SP	Dark Brown	Clay/Silt	10	B	5		
9100/7275	04-Nov-10	619102	5557275	LP,SP	Brown	Clay/Silt	10	B	5	S	
9100/7300	04-Nov-10	619098	5557301	LP,SP	Light Brown	Clay/Silt	10	B	10	S	
9100/7325	04-Nov-10	619099	5557326	LP,SP	Brown	Clay/Silt	10	B	10	S	
9100/7350	04-Nov-10	619099	5557349	LP,SP	Brown	Clay/Silt	10	B	5	N	
9100/7375	04-Nov-10	619101	5557376	LP,SP	Brown	Clay/Silt	10	B	10	W	
9150/7050	03-Nov-10	619151	5557048	LP,SP	Brown	Clay/Silt	10	B	10	SW	
9150/7075	03-Nov-10	619149	5557075	LP,SP	Brown	Clay/Silt	10	B	5		Near Swamp/pond
9150/7100	03-Nov-10	619151	5557098	LP,SP	Brown	Clay/Silt	10	B	10	W	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9150/7125	03-Nov-10	619149	5557126	LP,SP	Dark Brown	Clay/Silt	10	B	10	SW	
9150/7150	03-Nov-10	619150	5557148	LP,SP	Dark Brown Orange	Clay/Silt	10	B	5		
9150/7175	03-Nov-10	619151	5557173	LP,SP	Light Brown	Clay/Silt	10	B	5	W	
9150/7200	03-Nov-10	619149	5557201	LP,SP	Brown red	Silt/Sand	10	B	5	SW	
9150/7225	03-Nov-10	619150	5557225	LP,SP	Brown	Silt/Sand	10	B,C	5	W	
9150/7250	03-Nov-10	619150	5557252	LP,SP	Brown Orange		10	B	5	SW	
9150/7275	03-Nov-10	619150	5557276	LP,SP	Brown	Silt/Sand	10	B	15	SW	
9150/7300	03-Nov-10	619150	5557299	LP,SP	Light Brown	Clay/Silt	10	B	10	SW	
9150/7325	03-Nov-10	619150	5557323	LP,SP	Brown Orange	Clay/Silt	10	B	10	SW	
9150/7350	03-Nov-10	619151	5557349	LP,SP	Brown	Clay/Silt	10	B,C	10	S	
9150/7375	03-Nov-10	619151	5557376	LP,SP	Brown	Clay/Silt	10	B	10	N	Right beside creek
9200/7050	03-Nov-10	619199	5557048	LP,SP	Brown	Clay/Silt	10	B	0		Right Beside swamp/pond (water source)
9200/7075	03-Nov-10	619201	5557074	LP,SP	Brown	Clay/Silt	10	B	5	S	
9200/7100	03-Nov-10	619199	5557098	LP,SP	Brown Orange	Silt/Sand	10	B	10	N	
9200/7125	03-Nov-10	619199	5557124	LP,SP	Brown Orange		10	B	5	W	
9200/7150	03-Nov-10	619199	5557150	LP,SP	Brown Orange	Clay/Silt	10	B	10	S	
9200/7175	03-Nov-10	619198	5557174	LP,SP	Brown Orange	Silt/Sand	10	B	10	SW	
9200/7200	03-Nov-10	619201	5557200	LP,SP	Brown Orange	Clay/Silt	10	B	30	S	
9200/7225	03-Nov-10	619202	5557224	LP,SP	Brown	Clay/Silt	10	B	0		
9200/7250	03-Nov-10	619199	5557253	LP,SP	Brown	Silt/Sand	10	B,C	25	SW	Near granodiorite sub-crop
9200/7275	03-Nov-10	619201	5557276	LP,SP	Brown	Silt/Sand	10	B,C	20	SW	Near granodiorite sub-crop
9200/7300	03-Nov-10	619197	5557300	LP,SP	Brown red	Clay/Silt	10	B,C	10	SW	
9200/7301	03-Nov-10	619197	5557300	LP,SP	Brown red		10	B,C			Duplicate of 9200/7300
9200/7325	03-Nov-10	619200	5557327	LP,SP	Brown Orange	Silt/Sand	10	B,C	5	SW	
9200/7350	03-Nov-10	619201	5557349	LP,SP	Brown Orange	Silt/Sand	10	B,C	20	SW	Near granodiorite sub-crop and out-crop.
9200/7375	03-Nov-10	619202	5557375	LP,SP	Brown	Clay/Silt	10	B	5	W	
9250/7050	03-Nov-10	619249	5557051	LP,SP	Brown Red	Clay/Silt	10	B	0		
9250/7075	03-Nov-10	619251	5557074	LP,SP	Brown	Clay/Silt	10	B	5	S	
9250/7100	03-Nov-10	619250	5557101	LP,SP	Brown Orange	Clay/Silt	10	B	5	SW	
9250/7125	03-Nov-10	619249	5557125	LP,SP	Brown Orange	Clay/Silt	10	B	10	SW	
9250/7150	03-Nov-10	619251	5557149	LP,SP	Brown	Clay/Silt	10	B	20	SW	
9250/7175	03-Nov-10	619252	5557172	LP,SP	Dark Brown	Clay/Silt	10	B	10	SW	
9250/7200	03-Nov-10	619252	5557201	LP,SP	Brown Orange	Clay/Silt	10	B	20	SW	
9250/7225	03-Nov-10	619249	5557224	LP,SP	Brown	Clay/Silt	10	B	25	SW	
9250/7250	03-Nov-10	619252	5557248	LP,SP	Brown	Clay/Silt	10	B	20	SW	
9250/7275	03-Nov-10	619249	5557277	LP,SP	Brown	Silt/Sand	10	B	30	SW	
9250/7300	03-Nov-10	619249	5557301	LP,SP	Brown	Silt/Sand	10	B	30	SW	
9250/7325	03-Nov-10	619250	5557322	LP,SP	Brown	Silt/Sand	10	B	30	SW	
9250/7350	03-Nov-10	619251	5557351	LP,SP	Brown	Clay/Silt	10	B	15	SW	Right Beside stream
9250/7375	03-Nov-10	619249	5557376	LP,SP	Brown	Silt/Sand	10	B	10	SW	
9250/7400	03-Nov-10	619248	5557400	LP,SP	Brown	Clay/Silt	10	B	15	SW	Near over turned stump with sub-crop containing an altered granodiorite with red oxidation.
9250/7425	03-Nov-10	619250	5557426	LP,SP	Brown	Silt/Sand	10	B	20	SW	
9250/7450	03-Nov-10	619249	5557450	LP,SP	Brown Orange	Clay/Silt	10	B	30	SW	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9250/7475	03-Nov-10	619249	5557474	LP,SP	Brown Red	Clay/Silt	10	B	40	SW	
9250/7500	03-Nov-10	619251	5557499	LP,SP	Brown	Clay/Silt	10	B	35	SW	
9250/7525	03-Nov-10	619249	5557523	LP,SP	Red Brown	Clay/Silt	10	B	20	SW	
9250/7550	03-Nov-10	619249	5557550	LP,SP	Brown	Clay/Silt	10	B	40	SW	
9250/7575	03-Nov-10	619249	5557573	LP,SP	Brown	Clay/Silt	10	B	50	SW	
9250/7600	03-Nov-10	619250	5557600	LP,SP	Brown	Clay/Silt	10	B	40	SW	Above old skid road
9250/7625	03-Nov-10	619249	5557628	LP,SP	Brown	Clay/Silt	10	B	35	SW	on old skid road
9250/7650	02-Nov-10	619248	5557649	LP,SP	Brown	Clay/Silt	10	B	5	SW	
9250/7675	02-Nov-10	619250	5557676	LP,SP	Brown	Silt/Sand	10	B	25	SW	
9250/7700	02-Nov-10	619250	5557701	LP,SP	Brown	Clay/Silt	10	B	5	SW	Taken on old logging road
9250/7725	02-Nov-10	619249	5557726	LP,SP	Brown	Clay/Silt	10	B	5	SW	On old logging road
9250/7750	02-Nov-10	619250	5557751	LP,SP	Brown	Clay/Silt	10	B	0		Taken on old logging road
9250/7775	02-Nov-10	619251	5557775	LP,SP	Brown	Clay/Silt	10	B	45	SW	
9300/7050		619300	5557050	C.N,K.G.	Brown	Sandy	20	B	15	E	Taken 2m from slow moving seasonal drainage
9300/7075		619300	5557075	C.N,K.G.	Brown	Silt/Sand	20	B	25	E	
9300/7100		619301	5557100	C.N,K.G.	Brown	Silt/Sand	15	B	35	NE	
9300/7125		619300	5557125	C.N,K.G.	Brown	Silt/Sand	20	B	5	E	
9300/7150		619300	5557149	C.N,K.G.	Brown	Silt/Sand	20	B	5	W	
9300/7175		619300	5557175	C.N,K.G.	Brown	Sandy	20	B	15	NW	
9300/7200		619299	5557200	C.N,K.G.	Brown	Silt/Sand	20	B	15	N	
9300/7225		619300	5557225	C.N,K.G.	Brown	Clay/Silt	20	B	5	N	
9300/7250		619299	5557250	C.N,K.G.	Brown	Silt/Sand	20	B	15	NE	
9300/7275		619300	5557275	C.N,K.G.	Brown	Silt/Sand	20	B	15	NE	
9300/7300		619301	5557300	C.N,K.G.	Brown	Silt/Sand	20	B	10	N	
9300/7325											No sample. ~30m diameter Swamp in sample location
9300/7350		619299	5557350	C.N,K.G.	Brown	Silt/Sand	20	B	10	NE	
9300/7375		619300	5557374	C.N,K.G.	Brown	Silt/Sand	20	B	20	E	
9300/7400		619298	5557400	C.N,K.G.	Brown	Silt/Sand	20	B	10	N	
9300/7425		619301	5557425	C.N,K.G.	Brown	Sandy	20	B	5	E	
9300/7450		619303	5557450	C.N,K.G.	Brown	Silt/Sand, Sandy	30	B			Taken at base of a Granodiorite O/C, unaltered and felsenmeered
9300/7475		619300	5557475	C.N,K.G.	Brown	Silt/Sand	20	B	15	NE	In area of Granodiorite boulder subcrop. Unaltered
9300/7500		619300	5557500	C.N,K.G.	Brown	Silt/Sand	20	B	10	NW	
9300/7525		619300	5557525	C.N,K.G.	Brown	Sandy	10	B	15	NE	
9300/7550		619300	5557550	C.N,K.G.	Brown	Sandy	15	B	10	NW	
9300/7575		619300	5557575	C.N,K.G.	Brown	Silt/Sand	20	B	10	N	
9300/7600		619300	5557600	C.N,K.G.	Brown	Silt/Sand	20	B	5	N	
9300/7625		619300	5557625	C.N,K.G.	Brown	Silt/Sand	20	B	5	N	
9300/7650		619300	5557650	C.N,K.G.	Brown	Silt/Sand	20	B	10	N	
9300/7675		619300	5557675	C.N,K.G.	Brown	Silt/Sand	10	B	15	NE	
9300/7700		619300	5557700	C.N,K.G.	Brown	Silt/Sand	20	B	15	NE	
9300/7725		619300	5557725	C.N,K.G.	Brown	Silt/Sand	20	B	10	NE	
9300/7750		619300	5557750	C.N,K.G.	brown	Silt/Sand	30	B	10	N	
9300/7775		619300	5557775	C.N,K.G.	Brown	Silt/Sand	15	B	10	N	Taken 2m S (above) road
9350/7050	02-Nov-10	619350	5557050	LP,SP	Brown	Clay/Silt	10	B	5	W	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9350/7075	02-Nov-10	619351	5557077	LP,SP	Brown	Clay/Silt	10	B	5	W	
9350/7100	02-Nov-10	619349	5557098	LP,SP	Brown, Red	Clay/Silt	10	B	10	W	
9350/7125	02-Nov-10	619349	5557126	LP,SP	Brown, Red	Clay/Silt	10	B	5	W	
9350/7150	02-Nov-10	619352	5557151	LP,SP	Brown	Silt/Sand	10	B,C	5	W	Intrusive Rock Fragments
9350/7175	02-Nov-10	619349	5557175	LP,SP	Brown	Clay/Silt	10	B	5	W	
9350/7200	02-Nov-10	619349	5557200	LP,SP	Brown	Clay/Silt	10	B	20	S	
9350/7225	02-Nov-10	619349	5557224	LP,SP	Brown	Clay/Silt	10	B	10	SW	
9350/7250	02-Nov-10	619349	5557251	LP,SP	Brown, Red	Clay/Silt	10	B	20	SW	
9350/7275	02-Nov-10	619350	5557278	LP,SP	Brown	Silt/Sand	10	B	0		
9350/7300	02-Nov-10	619349	5557301	LP,SP	Brown	Clay/Silt	10	B	5	SW	
9350/7325	02-Nov-10	619351	5557325	LP,SP	Brown	Clay/Silt	10	B	10	SW	
9350/7350	02-Nov-10	619348	5557349	LP,SP	Brown	Clay/Silt	10	B	10	SW	
9350/7375	02-Nov-10	619350	5557374	LP,SP	Brown, Grey	Clay/Silt	10	B	5	SW	
9350/7400	02-Nov-10	619349	5557400	LP,SP	Brown	Clay/Silt	10	B	10	SW	
9350/7425	02-Nov-10	619351	5557426	LP,SP	Brown	Clay/Silt	10	B	25	SW	
9350/7450	02-Nov-10	619348	5557448	LP,SP	Brown	Clay/Silt	10	B	10	SW	
9350/7475	02-Nov-10	619350	5557474	LP,SP	Brown	Clay/Silt	10	B	15	SW	
9350/7500	02-Nov-10	619350	5557500	LP,SP	Brown	Clay/Silt	10	B	10	SW	
9350/7525	02-Nov-10	619349	5557524	LP,SP	Brown	Clay/Silt	10	B	10	SW	
9350/7550	02-Nov-10	619350	5557551	LP,SP	Brown	Clay/Silt	10	B	15	SW	
9350/7575	02-Nov-10	619347	5557574	LP,SP	Dark Brown	Clay/Silt	10	B	15	SW	
9350/7600	02-Nov-10	619350	5557600	LP,SP	Brown, Red	Clay/Silt	10	B	5	SW	
9350/7625	02-Nov-10	619352	5557626	LP,SP	Brown	Clay/Silt	10	B	25	SW	
9350/7650	02-Nov-10	619348	5557652	LP,SP	Brown, Orange	Clay/Silt	10	B	25	SW	
9350/7675	02-Nov-10	619349	5557674	LP,SP	Brown	Clay/Silt	10	B	20	SW	
9350/7700	02-Nov-10	619349	5557699	LP,SP	Brown	Clay/Silt	10	B	25	SW	Sample taken just off road
9350/7725	02-Nov-10	619348	5557724	LP,SP	Brown, Grey	Clay/Silt	20	B	20	SW	
9350/7750	02-Nov-10	619348	5557752	LP,SP	Brown, Grey	Clay/Silt	10	B	30	SW	
9350/7775	02-Nov-10	619349	5557775	LP,SP	Brown, Grey		10	B	30	SW	
9400/7050		619400	5557050	C.N,K.G.	Brown	Sandy	15	B	10	N	
9400/7075		619400	5557075	C.N,K.G.	Brown	Sandy	20	B	10	N	
9400/7100		619400	5557100	C.N,K.G.	Brown	Silt/Sand	20	B	3	NW	
9400/7125		619401	5557125	C.N,K.G.	Brown	Silt/Sand	20	B	10	W	
9400/7150		619399	5557151	C.N,K.G.	Brown	Sandy	30	B	30	W	Taken in boulder rich slope(not scree)
9400/7175		619401	5557175	C.N,K.G.	Brown	Sand/Gravel	30	B	30	E	Taken in boulder rich slope 4m West of a creek (seasonal)
9400/7200		619399	5557200	C.N,K.G.	Brown	Sandy	20	B	15	NE	
9400/7225		619400	5557225	C.N,K.G.	Brown	Silt/Sand	25	B	20	NE	
9400/7250		619400	5557250	C.N,K.G.	Brown	Sandy	20	B	20	NW	
9400/7275		619401	5557275	C.N,K.G.	Brown	Silt/Sand	20	B	3	NE	
9400/7300		619401	5557301	C.N,K.G.	Brown	Silt/Sand	20	B	5	E	
9400/7325		619400	5557325	C.N,K.G.	Brown	Silt/Sand	20	B			
9400/7350		619401	5557350	C.N,K.G.	Brown	Sandy	20	B	5	NW	
9400/7375		619400	5557375	C.N,K.G.	Brown	Silt/Sand	20	B	5	N	
9400/7376		619400	5557375	C.N,K.G.	Brown		20	B			Duplicate of 9400/7375

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9400/7400		619400	5557400	C.N,K.G.	Brown	Silt/Sand	20	B	15	NW	
9400/7425		619400	5557424	C.N,K.G.	Brown	Silt/Sand	20	B	20	W	1.5m E of stream
9400/7450		619400	5557450	C.N,K.G.	Brown	Silt/Sand	20	B	10	NE	
9400/7475		619400	5557475	C.N,K.G.	Brown	Silt/Sand	20	B	10	NE	
9400/7500		619400	5557500	C.N,K.G.	Brown	Silt/Sand	30	B	5	NE	
9400/7525		619400	5557525	C.N,K.G.	Brown	Silt/Sand	20	B	5	NE	
9400/7550		619400	5557550	C.N,K.G.	Brown	Silt/Sand	15	B	5	NW	
9400/7575		619399	5557575	C.N,K.G.	Brown	Silt/Sand	20	B	1	NW	
9400/7600		619400	5557600	C.N,K.G.	Brown	Sandy	15	B	15	NW	
9400/7625		619400	5557625	C.N,K.G.	Brown	Silt/Sand	25	B	10	NW	
9400/7650		619400	5557650	C.N,K.G.	Brown	Silt/Sand	30	B	15	NW	
9400/7675		619402	5557676	C.N,K.G.	Brown	Sandy	15	B	35	NW	taken 4m North of Road (downslope)
9400/7700		619400	5557700	C.N,K.G.	Brown	Silt/Sand	20	B	25	NW	
9400/7725		619400	5557725	C.N,K.G.	Brown	Silt/Sand	20	B	15	NW	
9400/7750		619400	5557750	C.N,K.G.	Brown	Silt/Sand	20	B	5	NW	
9400/7775		619399	5557775	C.N,K.G.	Brown	Sandy	20	B	5	NW	Taken 1m from seasonal drainage
9450/7050		619450	5557050	C.N,K.G.	Brown		25	B			
9450/7075		619450	5557076	C.N,K.G.	Brown	Silt/Sand	20	B	15	N	
9450/7100		619450	5557099	C.N,K.G.	Brown	Silt/Sand	20	B	5	S	
9450/7125		619450	5557125	C.N,K.G.	Brown	Silt/Sand	20	B	5	N	
9450/7150		619450	5557151	C.N,K.G.	Brown	Silt/Sand	20	B	10	N	
9450/7175		619449	5557175	C.N,K.G.	Brown	Silt/Sand	20	B	10	N	
9450/7200		619450	5557200	C.N,K.G.	Brown	Sandy	15	B	15	N	
9450/7225		619450	5557225	C.N,K.G.	Brown	Sand	20	B	5	N	
9450/7250		619450	5557250	C.N,K.G.	Brown	Silt/Sand	25	B	15	N	
9450/7275		619450	5557275	C.N,K.G.	Brown	Sand	20	B			Taken 2m away from a 1m wide seasonal drainage
9450/7300		619451	5557300	C.N,K.G.	Brown	Silt/Sand	20	B	5	E	
9450/7325		619450	5557325	C.N,K.G.	Brown	Silt/Sand	20	B	5	N	
9450/7350		619450	5557350	C.N,K.G.	Brown	Silt/Sand	20	B	5	N	
9450/7375		619451	5557375	C.N,K.G.	Brown	Silt/Sand	20	B	15	N	
9450/7400		619450	5557400	C.N,K.G.	Brown	Silt/Sand	20	B	2	E	
9450/7425		619449	5557425	C.N,K.G.	Brown	Silt/Sand	20	B	3	N	
9450/7450		619450	5557450	C.N,K.G.	Brown	Silt/Sand	20	B	15	N	
9450/7475		619450	5557475	C.N,K.G.	Brown	Silt/Sand	35	B	10	N	Very saturated/organic rich soil taken in low lying area
9450/7500		619449	5557500	C.N,K.G.	Brown	Silt/Sand	40	B	10	N	
9450/7525		619450	5557525	C.N,K.G.	Brown	Silt/Sand	30	B	10	N	
9450/7550		619451	5557550	C.N,K.G.	Brown	Silt/Sand	25	B	15	N	
9450/7575		619450	5557575	C.N,K.G.	Brown	Silt/Sand	20	B	0		
9450/7600		619450	5557600	C.N,K.G.	Brown	Silt/Sand	20	B	5	N	
9450/7625		619450	5557625	C.N,K.G.	Brown	Silt/Sand	20	B	10	NW	
9450/7650		619451	5557650	C.N,K.G.	Brown	Silt/Sand	20	B	10	W	Taken in area full of fallen trees which is being prepared to become a road
9450/7675		619450	5557675	C.N,K.G.	Brown	Silt/Sand	20	B	15	NW	
9450/7700		619451	5557700	C.N,K.G.	Brown	Silt/Sand	20	B	15	NW	
9450/7725		619450	5557725	C.N,K.G.	Brown	Silt/Sand	20	B	15	NW	

Appendix II - Soil Sample Notes

Sample ID	Date	UTM E	UTM N	Sampler	Colour	Sample Type	Depth (cm)	Horizon	Slope	Direction	Comments
9450/7750		619450	5557750	C.N,K.G.	Brown	Silt/Sand	20	B	10	NW	
9450/7775		619451	5557775	C.N,K.G.	Brown	Silt/Sand	20	B	10	NW	

Appendix III - Rock Sample Notes

Sample Number	Date	UTM E	UTM N	Zone	ID	Sampler	Description
27801	03-Nov-10	619332	5557726	Central Zone	CN-04	CN	20m long by 2.5m high road cut with 60cm of soil overtop. Pinches out towards the E and W ends. Exposure is cut at 140°. Rock cut is comprised of Granodiorite which exhibits moderate to strong Fe-Ox alteration/ weathering on exposed surfaces. Appears to be weak ankerite alteration locally on fresh surfaces. Moderately cleaved at 260/64 with moderate gouge occurring parallel to cleavage planes. Pictures taken looking towards 240°.
27802	05-Nov-10	619965	5558095	Canyon Zone	CAZ-001-CN	CN	3m long, 0.5m wide subcrop. Felsic, aphanitic and strongly jointed. Appears to be 95% quartz, 5% plag (Quartzite?) Strong cleavage at 256/80 with weaker jointing oriented at 208/80.
27751	30-Oct-10	618947	5558547	Discovery Zone		SP	Red soft aphanitic matrix supported with <0.5cm sub-rounded angular dark green to black mineral (amphibole?) Strike 216/70 possible fault structure? In contact with dark brown green aphanitic vesicular containing white amygdules at 320/35.
27752	03-Nov-10	619247	5557396	Central Zone		SP	Altered granodiorite with red oxide. Located in overturned stump sub-crop.
27753	04-Nov-10	619205	5557348	Central Zone		SP	Altered granodiorite, sericite alteration with red oxidation taken in sub-crop.
27754	05-Nov-10	618554	5559162	Discovery Zone	SP-8	SP	Red-brown, aphanitic vesicular basalt. Highly oxidized basalt with vesicles and smoky white/brown qtz amygdules. FeOx-4. Slicken sides are visible on fractured surfaces and outcrop. No visible orientations on structures/outcrop. Sample taken beside road. Photo taken at 240°.

Appendix IV
Certificates of Analyses for Soil Samples

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

www.acmelab.com

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Submitted By: Bernard Dewonck
Receiving Lab: Canada-Vancouver
Received: March 24, 2011
Report Date: April 05, 2011
Page: 1 of 9

CERTIFICATE OF ANALYSIS VAN11001297.1

CLIENT JOB INFORMATION

Project: NICOAMEN-DZ
Shipment ID:
P.O. Number
Number of Samples: 211

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	210	Dry at 60C sieve 100g to -80 mesh			VAN
Dry at 60C	210	Dry at 60C			VAN
1DX2	210	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

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

Invoice To: Fairmont Resources Inc.
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-DZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001297.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
8800/8375	Soil	0.1	28.7	3.0	64	<0.1	19.1	13.7	578	2.98	8.2	3.6	1.9	81	<0.1	1.1	<0.1	84	1.00	0.136	8
8800/8400	Soil	0.5	27.1	5.6	55	<0.1	41.9	15.5	448	3.33	4.1	1.1	1.6	128	<0.1	0.4	<0.1	87	0.54	0.050	9
8800/8425	Soil	0.4	20.2	5.5	61	<0.1	34.4	13.1	274	3.03	3.4	1.1	1.1	99	0.1	0.3	<0.1	72	0.36	0.147	5
8800/8450	Soil	0.6	20.9	7.1	61	<0.1	41.2	13.9	233	2.99	2.0	0.5	1.5	32	0.1	0.2	0.1	65	0.18	0.110	3
8800/8475	Soil	0.3	18.2	4.5	47	<0.1	43.6	18.1	326	3.31	0.9	0.6	1.3	65	<0.1	<0.1	<0.1	77	0.41	0.096	3
8800/8500	Soil	0.8	18.0	6.7	41	<0.1	21.3	7.7	149	2.06	2.8	<0.5	1.7	16	<0.1	0.1	0.1	48	0.09	0.104	7
8800/8525	Soil	0.7	22.6	6.1	64	<0.1	53.8	18.2	302	3.31	2.7	<0.5	1.3	33	0.1	0.2	<0.1	70	0.17	0.140	3
8800/8550	Soil	0.4	19.6	6.8	47	<0.1	55.1	19.2	422	3.11	0.8	<0.5	1.3	54	<0.1	<0.1	<0.1	66	0.28	0.098	3
8800/8575	Soil	0.4	27.2	5.1	48	<0.1	65.7	22.0	476	3.76	0.8	<0.5	1.6	93	0.1	<0.1	<0.1	76	0.57	0.055	6
8800/8600	Soil	0.4	27.6	4.4	55	<0.1	41.9	16.3	574	3.50	3.5	1.6	1.9	116	<0.1	0.3	<0.1	101	0.66	0.066	11
8800/8625	Soil	0.4	25.1	6.1	59	<0.1	32.7	13.9	463	3.16	1.5	<0.5	1.7	97	<0.1	0.1	<0.1	82	0.56	0.088	9
8800/8650	Soil	0.4	19.2	4.6	82	<0.1	29.7	15.1	759	3.39	1.1	<0.5	1.4	70	<0.1	<0.1	<0.1	102	0.68	0.075	10
8800/8675	Soil	0.6	22.5	5.0	62	<0.1	35.8	14.3	303	3.27	2.0	0.6	1.4	63	<0.1	<0.1	<0.1	73	0.26	0.168	4
8800/8700	Soil	0.4	18.6	7.8	59	<0.1	42.0	15.7	593	2.88	1.0	<0.5	1.0	122	<0.1	<0.1	<0.1	59	0.41	0.114	6
8800/8725	Soil	0.3	15.7	7.2	107	<0.1	27.0	9.3	373	2.01	3.5	1.1	1.1	35	<0.1	0.2	0.1	42	0.24	0.256	4
8800/8750	Soil	0.4	22.6	5.4	61	<0.1	34.7	12.7	360	2.82	5.0	4.4	1.3	73	0.1	0.4	0.1	69	0.43	0.134	7
8800/8775	Soil	0.4	19.4	5.8	66	<0.1	30.9	11.2	271	2.78	2.9	1.2	1.1	63	<0.1	0.3	<0.1	68	0.32	0.157	4
8800/8800	Soil	0.5	18.0	6.4	77	<0.1	34.0	13.1	374	2.85	2.8	<0.5	0.9	46	0.1	0.2	<0.1	67	0.30	0.152	3
8800/8825	Soil	0.3	38.5	4.3	58	<0.1	48.3	19.4	780	3.73	4.9	2.3	1.9	130	<0.1	0.3	<0.1	93	0.82	0.098	13
8800/8850	Soil	0.6	33.6	4.2	59	<0.1	43.7	18.6	764	3.60	4.2	1.4	1.8	120	0.1	0.4	<0.1	99	0.65	0.083	14
8800/8875	Soil	0.5	20.6	4.9	79	0.1	37.5	12.3	275	2.62	3.6	<0.5	1.1	41	<0.1	0.2	<0.1	61	0.23	0.179	4
8800/8900	Soil	0.4	23.5	4.8	61	<0.1	34.7	12.6	307	2.72	2.9	<0.5	1.2	65	<0.1	0.3	<0.1	71	0.34	0.120	4
8800/8925	Soil	0.5	20.6	5.6	71	<0.1	32.8	11.0	260	2.52	2.5	1.4	1.4	41	<0.1	0.2	<0.1	57	0.27	0.154	6
8800/8950	Soil	0.5	27.0	4.0	59	<0.1	42.7	16.3	317	3.55	3.4	1.2	1.0	85	0.2	0.3	<0.1	96	0.36	0.103	4
8800/8975	Soil	0.5	21.7	5.2	66	<0.1	35.4	12.7	455	2.96	3.2	0.9	1.1	55	0.1	0.3	<0.1	76	0.30	0.139	4
8800/8976	Soil	0.5	24.2	5.0	63	<0.1	38.0	13.4	424	3.16	3.5	<0.5	1.2	65	<0.1	0.4	<0.1	83	0.31	0.112	4
8800/9000	Soil	0.5	24.3	5.2	65	<0.1	39.2	13.8	287	2.99	3.1	<0.5	1.2	50	<0.1	0.4	<0.1	71	0.24	0.146	4
8850/8375	Soil	0.4	28.7	4.1	57	<0.1	41.2	18.4	657	3.47	4.0	0.9	1.9	176	<0.1	0.3	<0.1	98	1.03	0.092	12
8850/8400	Soil	0.5	24.4	4.6	52	<0.1	40.8	16.1	316	3.35	3.2	0.6	1.1	95	<0.1	0.3	<0.1	86	0.32	0.085	4
8850/8425	Soil	0.3	11.7	5.4	39	<0.1	21.7	9.4	205	2.02	1.2	0.6	0.9	48	<0.1	<0.1	<0.1	50	0.34	0.101	3

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

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Project: NICOAMEN-DZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001297.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
8800/8375	Soil	28	1.11	305	0.122	3	1.89	0.025	0.20	<0.1	0.05	5.3	<0.1	<0.05	8	<0.5	<0.2
8800/8400	Soil	46	1.13	335	0.168	1	2.88	0.038	0.10	<0.1	0.03	5.8	<0.1	<0.05	7	<0.5	<0.2
8800/8425	Soil	40	0.75	151	0.129	1	3.24	0.024	0.08	<0.1	0.04	3.5	<0.1	<0.05	9	<0.5	<0.2
8800/8450	Soil	38	0.55	114	0.155	<1	4.22	0.024	0.06	<0.1	0.04	3.2	<0.1	<0.05	10	<0.5	<0.2
8800/8475	Soil	56	1.36	95	0.099	<1	4.53	0.061	0.05	<0.1	0.04	3.4	<0.1	<0.05	10	<0.5	<0.2
8800/8500	Soil	23	0.38	61	0.115	1	3.39	0.017	0.04	<0.1	0.05	3.0	<0.1	<0.05	8	<0.5	<0.2
8800/8525	Soil	42	0.88	101	0.152	1	4.61	0.021	0.08	<0.1	0.04	3.3	<0.1	<0.05	10	<0.5	<0.2
8800/8550	Soil	40	1.25	70	0.235	<1	3.76	0.039	0.07	<0.1	0.04	3.9	<0.1	<0.05	9	<0.5	<0.2
8800/8575	Soil	49	1.81	75	0.239	<1	2.97	0.056	0.06	<0.1	0.02	6.4	<0.1	<0.05	7	<0.5	<0.2
8800/8600	Soil	52	1.09	116	0.154	2	2.28	0.057	0.09	<0.1	0.02	8.0	<0.1	<0.05	6	<0.5	<0.2
8800/8625	Soil	27	0.88	121	0.192	2	2.99	0.045	0.07	<0.1	0.03	5.2	<0.1	<0.05	7	<0.5	<0.2
8800/8650	Soil	22	0.90	60	0.181	2	2.15	0.061	0.04	<0.1	0.02	5.0	<0.1	<0.05	6	<0.5	<0.2
8800/8675	Soil	22	0.87	117	0.148	1	4.06	0.036	0.06	<0.1	0.04	3.3	<0.1	<0.05	9	<0.5	<0.2
8800/8700	Soil	19	1.15	108	0.147	1	3.16	0.039	0.07	<0.1	0.05	3.0	<0.1	<0.05	9	<0.5	<0.2
8800/8725	Soil	27	0.30	116	0.108	1	3.32	0.021	0.06	<0.1	0.04	2.9	<0.1	<0.05	10	<0.5	<0.2
8800/8750	Soil	37	0.67	172	0.128	2	2.74	0.029	0.08	<0.1	0.03	4.0	<0.1	<0.05	7	<0.5	<0.2
8800/8775	Soil	40	0.53	114	0.125	2	2.57	0.026	0.06	<0.1	0.03	3.2	<0.1	<0.05	7	<0.5	<0.2
8800/8800	Soil	42	0.49	118	0.136	2	2.77	0.024	0.07	<0.1	0.04	2.7	<0.1	<0.05	8	<0.5	<0.2
8800/8825	Soil	54	1.32	127	0.139	3	2.15	0.075	0.07	<0.1	0.02	8.1	<0.1	<0.05	6	<0.5	<0.2
8800/8850	Soil	57	1.11	120	0.153	2	2.26	0.056	0.08	<0.1	0.02	8.4	<0.1	<0.05	6	<0.5	<0.2
8800/8875	Soil	39	0.51	116	0.116	2	3.05	0.024	0.07	<0.1	0.04	3.2	<0.1	<0.05	8	<0.5	<0.2
8800/8900	Soil	43	0.60	133	0.143	2	2.68	0.036	0.07	<0.1	0.02	3.5	<0.1	<0.05	6	<0.5	<0.2
8800/8925	Soil	39	0.47	107	0.130	2	2.86	0.028	0.07	<0.1	0.04	3.9	<0.1	<0.05	8	<0.5	<0.2
8800/8950	Soil	56	0.82	178	0.157	2	2.96	0.037	0.08	<0.1	0.03	3.9	<0.1	<0.05	7	<0.5	<0.2
8800/8975	Soil	44	0.55	137	0.149	1	2.93	0.029	0.08	<0.1	0.02	3.3	<0.1	<0.05	8	<0.5	<0.2
8800/8976	Soil	47	0.63	174	0.156	1	3.15	0.030	0.09	<0.1	0.03	3.6	<0.1	<0.05	8	<0.5	<0.2
8800/9000	Soil	44	0.55	141	0.139	2	3.40	0.031	0.07	<0.1	0.03	3.5	<0.1	<0.05	8	<0.5	<0.2
8850/8375	Soil	50	1.48	211	0.160	2	2.50	0.109	0.09	<0.1	0.02	7.0	<0.1	<0.05	6	<0.5	<0.2
8850/8400	Soil	47	0.92	205	0.122	1	4.43	0.029	0.08	<0.1	0.04	3.8	<0.1	<0.05	9	<0.5	<0.2
8850/8425	Soil	24	0.42	89	0.107	1	2.59	0.044	0.05	<0.1	0.03	2.1	<0.1	<0.05	7	<0.5	<0.2

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

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P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-DZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001297.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
8850/8450	Soil	0.5	23.8	5.4	65	<0.1	37.7	14.8	316	3.10	2.4	0.6	1.3	77	<0.1	0.2	<0.1	77	0.31	0.130	5
8850/8475	Soil	0.3	17.4	7.2	70	<0.1	28.1	10.1	508	2.17	1.6	0.7	1.0	73	<0.1	0.2	0.1	50	0.44	0.066	7
8850/8500	Soil	0.6	19.7	6.3	59	<0.1	31.9	13.1	309	3.09	3.4	9.5	1.0	80	0.2	0.3	<0.1	72	0.32	0.132	4
8850/8525	Soil	0.4	21.9	3.2	54	<0.1	46.5	21.7	364	3.20	0.9	<0.5	1.4	570	0.1	<0.1	<0.1	57	1.03	0.059	8
8850/8550	Soil	0.3	24.3	5.8	52	<0.1	62.5	21.2	421	3.66	0.7	<0.5	1.4	102	<0.1	<0.1	<0.1	77	0.49	0.069	4
8850/8575	Soil	0.5	20.3	5.1	49	<0.1	68.6	22.8	430	3.53	1.2	<0.5	1.2	74	<0.1	<0.1	<0.1	69	0.46	0.117	6
8850/8600	Soil	0.5	22.5	5.3	64	<0.1	62.8	21.5	396	3.34	2.0	<0.5	1.5	46	<0.1	<0.1	<0.1	69	0.26	0.181	2
8850/8625	Soil	0.4	24.6	4.5	48	<0.1	36.4	16.2	409	3.44	1.4	<0.5	2.0	88	<0.1	<0.1	<0.1	94	0.56	0.075	15
8850/8650	Soil	0.3	15.3	5.1	34	<0.1	31.9	11.2	271	2.61	1.1	<0.5	1.5	63	<0.1	<0.1	<0.1	61	0.48	0.019	5
8850/8675	Soil	0.4	23.3	4.5	51	<0.1	51.9	18.6	429	3.52	1.0	<0.5	2.2	85	<0.1	<0.1	<0.1	89	0.50	0.080	11
8850/8700	Soil	0.4	28.1	3.7	50	<0.1	41.9	16.7	651	3.12	2.8	<0.5	1.7	96	<0.1	0.4	<0.1	96	0.57	0.058	10
8850/8725	Soil	0.3	12.2	6.1	43	<0.1	22.5	7.1	187	2.05	1.1	0.8	1.0	61	<0.1	0.2	<0.1	48	0.39	0.020	5
8850/8750	Soil	0.5	20.6	4.1	54	<0.1	33.1	12.5	282	2.92	3.5	0.6	0.9	58	<0.1	0.4	<0.1	82	0.25	0.098	3
8850/8775	Soil	0.4	24.3	4.5	52	<0.1	32.3	13.1	355	3.14	2.9	0.8	1.2	83	<0.1	0.4	<0.1	89	0.32	0.041	4
8850/8800	Soil	0.2	11.1	6.1	44	<0.1	20.6	8.0	258	2.02	1.3	0.7	1.5	78	<0.1	0.2	<0.1	42	0.35	0.032	3
8850/8825	Soil	0.5	20.0	4.6	70	<0.1	42.2	13.8	387	2.80	2.9	<0.5	1.0	51	<0.1	0.2	<0.1	75	0.34	0.122	4
8850/8850	Soil	0.4	21.2	4.5	59	<0.1	35.0	12.9	551	2.82	3.0	0.7	1.1	80	<0.1	0.2	<0.1	73	0.52	0.105	7
8850/8875	Soil	0.5	22.0	4.6	57	<0.1	35.6	14.8	365	3.06	2.6	<0.5	1.2	63	<0.1	0.2	<0.1	80	0.28	0.096	3
8850/8900	Soil	0.4	30.9	3.9	56	<0.1	43.7	17.5	483	3.36	2.4	<0.5	1.7	103	<0.1	0.2	<0.1	78	0.62	0.084	10
8850/8925	Soil	0.5	14.9	5.2	52	<0.1	32.5	12.8	448	2.63	2.1	1.1	0.8	45	0.1	0.2	<0.1	63	0.29	0.128	3
8850/8950	Soil	0.5	22.6	4.8	53	<0.1	34.9	13.4	375	3.02	2.8	0.7	1.0	74	<0.1	0.4	<0.1	82	0.38	0.088	6
8850/8975	Soil	0.5	21.3	3.6	47	<0.1	31.3	11.4	274	2.75	2.7	0.8	1.1	74	<0.1	0.3	<0.1	74	0.41	0.091	4
8850/9000	Soil	0.4	19.7	4.7	47	<0.1	33.5	11.4	258	2.88	2.7	0.9	1.0	72	<0.1	0.3	<0.1	80	0.31	0.049	3
8900/8375	Soil	0.6	24.3	6.0	134	<0.1	25.7	14.7	683	2.80	9.3	<0.5	1.4	129	<0.1	0.5	<0.1	88	0.92	0.054	11
8900/8400	Soil	0.4	18.6	5.5	63	<0.1	30.5	12.2	306	2.51	3.2	1.0	1.1	38	<0.1	0.2	<0.1	59	0.24	0.114	4
8900/8425	Soil	0.4	23.6	5.2	43	<0.1	24.3	10.5	416	2.39	1.0	1.6	2.0	29	<0.1	<0.1	<0.1	68	0.27	0.211	9
8900/8450	Soil	0.3	38.4	5.2	34	0.2	37.6	14.3	633	3.01	4.3	1.5	1.7	107	0.1	0.2	<0.1	105	0.87	0.033	17
8900/8475	Soil	0.4	22.7	6.5	96	<0.1	26.3	13.8	511	2.48	1.6	0.6	0.9	75	<0.1	<0.1	<0.1	48	0.43	0.208	3
8900/8500	Soil	0.4	16.4	6.3	51	<0.1	23.2	9.8	314	2.03	4.2	<0.5	1.0	64	0.1	0.1	<0.1	49	0.66	0.123	8
8900/8525	Soil	0.5	21.3	5.2	48	<0.1	34.2	15.9	564	3.18	0.8	<0.5	1.5	74	<0.1	<0.1	<0.1	91	0.54	0.063	4

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

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P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-DZ
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CERTIFICATE OF ANALYSIS VAN11001297.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
8850/8450	Soil	43	0.81	152	0.134	1	3.37	0.036	0.07	<0.1	0.04	3.9	<0.1	<0.05	9	<0.5	<0.2
8850/8475	Soil	31	0.60	139	0.129	1	2.65	0.030	0.06	<0.1	0.03	3.0	<0.1	<0.05	7	<0.5	<0.2
8850/8500	Soil	38	0.63	153	0.107	2	3.68	0.026	0.08	<0.1	0.03	3.1	<0.1	<0.05	10	<0.5	<0.2
8850/8525	Soil	52	1.92	301	0.084	<1	3.08	0.082	0.14	<0.1	0.04	6.0	<0.1	<0.05	8	<0.5	<0.2
8850/8550	Soil	49	1.59	94	0.232	<1	3.50	0.054	0.10	<0.1	0.02	5.6	<0.1	<0.05	9	<0.5	<0.2
8850/8575	Soil	36	1.71	76	0.220	2	3.44	0.028	0.07	<0.1	0.02	4.5	<0.1	<0.05	8	<0.5	<0.2
8850/8600	Soil	39	1.27	104	0.210	1	3.64	0.028	0.10	<0.1	0.03	3.4	<0.1	<0.05	8	<0.5	<0.2
8850/8625	Soil	34	1.01	72	0.206	1	2.48	0.051	0.05	<0.1	0.02	8.5	<0.1	<0.05	6	<0.5	<0.2
8850/8650	Soil	31	0.84	54	0.221	2	1.95	0.054	0.05	<0.1	0.01	5.6	<0.1	<0.05	5	<0.5	<0.2
8850/8675	Soil	33	1.25	102	0.209	1	3.54	0.052	0.03	<0.1	0.02	7.4	<0.1	<0.05	8	<0.5	<0.2
8850/8700	Soil	49	1.00	110	0.156	2	2.01	0.053	0.06	<0.1	0.02	6.7	<0.1	<0.05	5	<0.5	<0.2
8850/8725	Soil	32	0.49	73	0.141	2	1.73	0.037	0.06	<0.1	0.03	3.1	<0.1	<0.05	5	<0.5	<0.2
8850/8750	Soil	43	0.51	116	0.136	2	2.52	0.022	0.05	<0.1	0.02	3.2	<0.1	<0.05	6	<0.5	<0.2
8850/8775	Soil	47	0.66	151	0.151	1	2.49	0.027	0.06	<0.1	0.03	3.8	<0.1	<0.05	6	<0.5	<0.2
8850/8800	Soil	35	0.58	103	0.142	<1	1.70	0.035	0.05	<0.1	0.02	3.5	<0.1	<0.05	4	<0.5	<0.2
8850/8825	Soil	50	0.63	98	0.132	2	2.70	0.029	0.10	<0.1	0.03	3.4	<0.1	<0.05	7	<0.5	<0.2
8850/8850	Soil	46	0.66	106	0.136	2	2.14	0.037	0.07	<0.1	0.03	4.2	<0.1	<0.05	6	<0.5	<0.2
8850/8875	Soil	48	0.67	137	0.149	1	2.44	0.029	0.10	<0.1	0.02	3.9	<0.1	<0.05	6	<0.5	<0.2
8850/8900	Soil	52	1.14	111	0.136	3	2.05	0.062	0.09	<0.1	0.02	7.1	<0.1	<0.05	6	<0.5	<0.2
8850/8925	Soil	45	0.46	85	0.135	1	2.20	0.026	0.07	<0.1	0.03	2.7	<0.1	<0.05	6	<0.5	<0.2
8850/8950	Soil	48	0.66	106	0.151	1	2.23	0.034	0.07	<0.1	0.04	4.4	<0.1	<0.05	6	<0.5	<0.2
8850/8975	Soil	43	0.56	110	0.138	2	1.84	0.042	0.07	<0.1	0.02	4.0	<0.1	<0.05	5	<0.5	<0.2
8850/9000	Soil	47	0.55	167	0.152	1	2.80	0.025	0.05	<0.1	0.02	3.0	<0.1	<0.05	6	<0.5	<0.2
8900/8375	Soil	36	0.96	203	0.119	3	2.05	0.060	0.07	<0.1	0.05	5.8	<0.1	<0.05	6	<0.5	<0.2
8900/8400	Soil	32	0.56	184	0.118	1	2.98	0.025	0.05	<0.1	0.03	3.2	<0.1	<0.05	7	<0.5	<0.2
8900/8425	Soil	19	0.47	48	0.138	<1	2.15	0.041	0.03	<0.1	0.02	3.2	<0.1	<0.05	5	<0.5	<0.2
8900/8450	Soil	43	0.94	142	0.134	2	2.68	0.047	0.06	<0.1	0.04	10.9	<0.1	<0.05	7	<0.5	<0.2
8900/8475	Soil	31	0.56	156	0.083	2	2.63	0.017	0.15	<0.1	0.04	3.9	<0.1	<0.05	7	<0.5	<0.2
8900/8500	Soil	23	0.51	116	0.101	3	2.52	0.044	0.06	<0.1	0.04	2.8	<0.1	<0.05	7	<0.5	<0.2
8900/8525	Soil	46	0.88	67	0.231	<1	2.93	0.059	0.06	<0.1	0.03	4.9	<0.1	<0.05	7	<0.5	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
8900/8550	Soil	0.2	19.1	5.1	47	<0.1	59.0	20.5	390	3.16	0.8	20.1	1.3	78	<0.1	<0.1	<0.1	67	0.49	0.070	6
8900/8575	Soil	0.5	25.7	4.7	51	<0.1	68.1	25.9	612	3.62	1.9	1.5	1.5	157	<0.1	0.1	<0.1	77	0.94	0.087	11
8900/8600	Soil	0.4	27.7	4.5	43	<0.1	32.1	15.4	641	2.92	9.3	<0.5	1.8	282	<0.1	0.4	<0.1	76	0.80	0.071	15
8900/8625	Soil	0.5	25.8	5.8	53	<0.1	28.2	13.9	581	2.81	3.5	1.4	1.5	77	<0.1	0.2	<0.1	81	0.52	0.111	12
8900/8650	Soil	0.4	18.2	7.2	50	<0.1	28.6	12.5	411	2.53	3.7	1.2	1.0	82	<0.1	0.2	<0.1	67	0.44	0.097	6
8900/8675	Soil	0.5	19.5	5.1	59	<0.1	31.4	12.1	333	2.58	4.7	0.6	1.2	62	<0.1	0.2	<0.1	67	0.26	0.139	4
8900/8700	Soil	0.4	15.6	6.6	60	<0.1	29.2	9.9	176	2.01	2.1	1.3	0.8	43	<0.1	0.1	<0.1	46	0.20	0.112	4
8900/8725	Soil	0.3	25.2	6.3	41	<0.1	40.3	13.5	496	2.96	2.7	1.8	1.6	75	<0.1	0.1	<0.1	75	0.66	0.023	10
8900/8750	Soil	0.5	21.5	4.0	64	<0.1	37.8	12.8	222	2.74	2.9	1.4	1.1	66	<0.1	0.3	<0.1	72	0.29	0.109	4
8900/8775	Soil	0.6	22.9	4.0	51	<0.1	31.0	12.6	319	3.04	2.8	1.2	1.1	74	<0.1	0.4	<0.1	85	0.37	0.055	6
8900/8800	Soil	0.4	18.3	5.5	62	<0.1	34.3	9.7	217	2.51	3.5	1.1	1.4	42	<0.1	0.3	0.1	58	0.21	0.159	4
8900/8825	Soil	0.5	19.9	4.4	63	<0.1	31.8	13.8	403	3.10	3.1	0.7	1.1	66	0.1	0.3	<0.1	73	0.36	0.184	4
8900/8850	Soil	0.3	16.6	5.2	47	<0.1	31.6	11.7	242	2.37	2.5	0.9	1.0	44	<0.1	0.2	<0.1	57	0.26	0.141	3
8900/9950	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
8900/8875	Soil	0.4	26.0	4.6	63	<0.1	35.4	14.1	441	3.01	3.1	14.4	1.2	88	0.1	0.2	<0.1	78	0.57	0.107	6
8900/8900	Soil	0.5	22.3	4.7	60	<0.1	32.4	13.3	306	3.02	2.7	<0.5	1.0	68	<0.1	0.2	<0.1	77	0.47	0.103	5
8900/8925	Soil	0.3	21.8	5.0	59	<0.1	32.8	11.7	329	2.89	2.0	<0.5	1.2	67	<0.1	0.2	<0.1	72	0.49	0.052	9
8900/8950	Soil	0.3	19.1	4.8	56	<0.1	28.6	12.8	557	2.42	1.7	0.6	1.0	72	<0.1	0.2	<0.1	63	0.64	0.035	8
8900/8975	Soil	0.4	19.6	5.2	52	<0.1	34.1	13.1	242	2.67	2.3	<0.5	1.1	63	<0.1	0.1	<0.1	58	0.38	0.155	5
8900/9000	Soil	0.5	17.4	5.3	59	<0.1	31.7	12.3	249	2.80	1.3	<0.5	0.8	41	<0.1	0.2	<0.1	64	0.24	0.115	3
8950/8375	Soil	0.3	29.6	5.0	59	<0.1	37.4	16.5	553	3.24	2.6	<0.5	1.9	124	<0.1	0.6	0.1	77	0.76	0.076	10
8950/8400	Soil	0.4	24.6	7.5	71	<0.1	44.1	17.9	344	3.37	1.0	<0.5	2.0	68	<0.1	<0.1	<0.1	62	0.22	0.085	6
8950/8425	Soil	0.4	20.1	5.9	48	<0.1	30.0	13.4	300	3.04	1.9	<0.5	0.9	80	<0.1	0.2	<0.1	80	0.40	0.035	3
8950/8450	Soil	0.5	13.9	6.6	53	<0.1	25.7	9.0	148	2.19	1.4	0.9	1.0	22	<0.1	<0.1	0.1	45	0.15	0.117	3
8950/8475	Soil	0.5	16.2	6.2	51	<0.1	29.6	11.4	219	2.59	1.5	0.5	1.4	50	<0.1	0.2	<0.1	61	0.23	0.063	6
8950/8500	Soil	0.6	11.5	6.7	38	<0.1	22.6	8.5	121	2.23	1.0	<0.5	1.2	25	<0.1	<0.1	<0.1	56	0.15	0.091	3
8950/8525	Soil	0.2	10.6	5.9	28	<0.1	12.7	5.1	107	1.30	<0.5	<0.5	0.6	26	<0.1	<0.1	<0.1	31	0.18	0.033	5
8950/8550	Soil	0.2	18.3	4.9	36	<0.1	48.5	14.4	353	2.41	<0.5	<0.5	1.5	57	<0.1	<0.1	<0.1	63	0.46	0.070	8
8950/8575	Soil	0.2	23.0	4.4	41	<0.1	51.5	16.2	339	2.77	<0.5	<0.5	1.4	67	<0.1	<0.1	<0.1	75	0.39	0.066	9
8950/8600	Soil	0.3	19.5	5.5	58	<0.1	47.0	16.1	507	2.65	<0.5	<0.5	1.1	66	<0.1	<0.1	<0.1	58	0.40	0.132	6

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-DZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001297.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
8900/8550	Soil	45	1.45	75	0.165	<1	3.40	0.045	0.06	<0.1	0.02	4.6	<0.1	<0.05	8	<0.5	<0.2
8900/8575	Soil	40	2.16	84	0.204	1	2.09	0.046	0.13	<0.1	0.03	6.9	<0.1	<0.05	6	<0.5	<0.2
8900/8600	Soil	33	1.09	242	0.093	3	2.67	0.036	0.12	<0.1	0.04	8.1	<0.1	<0.05	7	<0.5	<0.2
8900/8625	Soil	17	0.81	103	0.154	<1	1.96	0.042	0.05	<0.1	0.03	3.4	<0.1	<0.05	6	<0.5	<0.2
8900/8650	Soil	26	0.71	150	0.127	1	2.54	0.032	0.09	<0.1	0.05	3.2	<0.1	<0.05	7	<0.5	<0.2
8900/8675	Soil	33	0.57	203	0.134	<1	2.93	0.028	0.06	<0.1	0.03	3.0	<0.1	<0.05	7	<0.5	<0.2
8900/8700	Soil	29	0.41	115	0.120	<1	2.56	0.024	0.05	<0.1	0.03	2.3	<0.1	<0.05	8	<0.5	<0.2
8900/8725	Soil	40	1.03	73	0.199	3	2.37	0.057	0.04	<0.1	0.04	7.4	<0.1	<0.05	6	<0.5	<0.2
8900/8750	Soil	42	0.64	163	0.121	<1	2.86	0.024	0.06	<0.1	0.02	3.1	<0.1	<0.05	6	<0.5	<0.2
8900/8775	Soil	48	0.69	87	0.145	2	1.91	0.038	0.06	<0.1	0.02	4.3	<0.1	<0.05	5	<0.5	<0.2
8900/8800	Soil	34	0.44	125	0.121	2	3.17	0.023	0.07	<0.1	0.04	3.5	<0.1	0.05	8	<0.5	<0.2
8900/8825	Soil	44	0.58	93	0.132	2	2.52	0.033	0.07	<0.1	0.02	3.9	<0.1	0.05	7	<0.5	<0.2
8900/8850	Soil	34	0.47	90	0.111	<1	2.27	0.025	0.06	<0.1	0.04	3.0	<0.1	<0.05	6	<0.5	<0.2
8900/9950	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
8900/8875	Soil	45	0.78	111	0.131	2	1.97	0.038	0.08	<0.1	0.03	4.9	<0.1	<0.05	5	<0.5	<0.2
8900/8900	Soil	47	0.69	110	0.143	2	2.07	0.038	0.07	<0.1	0.02	3.7	<0.1	<0.05	6	<0.5	<0.2
8900/8925	Soil	45	0.66	85	0.138	1	1.83	0.037	0.05	<0.1	0.02	4.4	<0.1	<0.05	5	<0.5	<0.2
8900/8950	Soil	37	0.66	84	0.118	2	1.59	0.044	0.05	<0.1	0.02	4.3	<0.1	<0.05	4	<0.5	<0.2
8900/8975	Soil	36	0.64	102	0.111	<1	2.35	0.027	0.07	<0.1	0.03	3.9	<0.1	<0.05	6	<0.5	<0.2
8900/9000	Soil	46	0.39	89	0.146	1	2.53	0.025	0.06	<0.1	0.02	2.7	<0.1	<0.05	7	<0.5	<0.2
8950/8375	Soil	39	1.17	163	0.136	<1	2.58	0.032	0.09	<0.1	0.03	7.5	<0.1	<0.05	7	<0.5	<0.2
8950/8400	Soil	38	0.95	169	0.153	<1	5.61	0.027	0.05	<0.1	0.04	5.1	<0.1	<0.05	13	<0.5	<0.2
8950/8425	Soil	37	0.76	112	0.166	<1	2.68	0.035	0.05	<0.1	0.02	3.5	<0.1	<0.05	7	<0.5	<0.2
8950/8450	Soil	28	0.33	74	0.094	<1	2.69	0.021	0.06	<0.1	0.03	2.4	<0.1	<0.05	9	<0.5	<0.2
8950/8475	Soil	33	0.57	91	0.141	<1	3.13	0.027	0.05	<0.1	0.02	3.8	<0.1	<0.05	8	<0.5	<0.2
8950/8500	Soil	21	0.30	57	0.129	<1	3.08	0.027	0.03	<0.1	0.04	2.1	<0.1	<0.05	9	<0.5	<0.2
8950/8525	Soil	16	0.24	39	0.078	<1	1.56	0.028	0.03	<0.1	0.03	1.7	<0.1	<0.05	6	<0.5	<0.2
8950/8550	Soil	26	0.98	41	0.174	<1	2.10	0.045	0.03	<0.1	0.02	2.9	<0.1	<0.05	6	<0.5	<0.2
8950/8575	Soil	42	1.21	51	0.194	<1	1.72	0.031	0.06	<0.1	0.02	4.8	<0.1	<0.05	5	<0.5	<0.2
8950/8600	Soil	39	0.97	80	0.183	<1	2.51	0.035	0.06	<0.1	0.03	3.6	<0.1	<0.05	7	<0.5	<0.2

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

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P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-DZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001297.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
8950/8625	Soil	0.3	19.4	4.1	66	<0.1	32.6	15.6	443	3.13	0.7	<0.5	1.3	79	<0.1	<0.1	<0.1	69	0.45	0.178	7
8950/8650	Soil	0.4	25.9	4.5	58	<0.1	38.4	18.4	746	3.22	6.6	1.6	1.9	113	0.1	0.3	<0.1	86	0.66	0.068	13
8950/8675	Soil	0.3	27.1	5.2	46	<0.1	36.2	16.0	458	3.25	10.6	<0.5	2.3	112	<0.1	0.5	<0.1	89	0.72	0.058	16
8950/8700	Soil	0.4	22.0	4.3	65	<0.1	43.7	16.7	451	3.11	4.0	0.5	1.4	87	0.1	0.2	<0.1	75	0.54	0.125	5
8950/8725	Soil	0.6	19.7	6.0	42	<0.1	30.8	10.7	287	2.41	5.1	<0.5	1.4	85	<0.1	0.2	<0.1	65	0.49	0.023	9
8950/8750	Soil	0.4	15.7	5.2	45	<0.1	33.0	12.7	316	2.65	3.8	<0.5	0.9	92	<0.1	0.2	<0.1	61	0.41	0.040	3
8950/8775	Soil	0.5	16.9	5.2	62	<0.1	38.8	11.7	215	2.50	4.6	<0.5	0.9	61	<0.1	0.3	<0.1	57	0.39	0.140	3
8950/8800	Soil	0.5	31.8	3.6	55	<0.1	38.2	14.7	616	3.13	4.0	1.6	1.7	116	<0.1	0.5	<0.1	83	0.74	0.093	12
8950/8825	Soil	0.4	41.4	3.9	58	<0.1	51.5	19.2	609	3.85	4.0	1.9	2.1	135	0.1	0.3	<0.1	94	0.73	0.072	16
8950/8850	Soil	0.5	27.4	3.7	48	<0.1	31.4	12.1	369	3.00	2.9	1.0	1.4	107	<0.1	0.4	<0.1	85	0.53	0.063	9
8950/8875	Soil	0.4	16.4	5.8	48	<0.1	28.9	11.3	367	2.43	2.7	<0.5	0.8	50	<0.1	0.3	0.1	59	0.27	0.127	3
8950/8900	Soil	0.3	18.5	5.0	52	<0.1	32.7	11.4	272	2.77	2.3	<0.5	0.9	69	<0.1	0.2	<0.1	68	0.47	0.066	6
8950/8901	Soil	0.3	19.8	5.2	49	<0.1	31.3	10.5	272	2.64	2.2	1.0	1.0	70	<0.1	0.2	<0.1	65	0.47	0.052	7
8950/8925	Soil	0.3	21.5	4.9	59	<0.1	33.7	12.0	372	2.77	2.5	<0.5	1.1	65	<0.1	0.2	<0.1	69	0.43	0.081	6
8950/8950	Soil	0.3	20.9	5.5	65	<0.1	35.6	12.9	298	2.77	2.2	0.8	1.3	75	<0.1	0.2	<0.1	63	0.57	0.092	7
8950/8975	Soil	0.5	29.4	3.7	50	<0.1	42.0	15.5	420	3.36	3.9	1.3	1.7	94	<0.1	0.3	<0.1	90	0.60	0.068	12
8950/9000	Soil	0.5	28.9	4.6	54	<0.1	40.0	16.5	622	3.35	3.9	0.7	1.6	94	<0.1	0.3	<0.1	84	0.59	0.077	12
9000/8375	Soil	0.3	22.0	5.3	53	<0.1	40.9	18.3	269	3.70	<0.5	<0.5	1.7	89	<0.1	<0.1	<0.1	73	0.43	0.087	5
9000/8400	Soil	0.3	9.8	8.0	49	<0.1	18.7	6.6	332	1.60	0.6	<0.5	0.9	36	<0.1	<0.1	0.1	43	0.24	0.030	4
9000/8425	Soil	0.4	14.7	5.5	52	0.2	17.4	6.3	210	2.02	1.4	<0.5	0.7	23	0.1	0.1	<0.1	51	0.20	0.122	3
9000/8450	Soil	0.3	12.8	5.1	42	<0.1	17.6	8.3	177	1.91	1.4	1.2	0.6	36	<0.1	<0.1	<0.1	43	0.27	0.113	4
9000/8475	Soil	0.2	18.0	5.2	31	<0.1	29.3	12.6	249	2.52	1.5	1.5	1.5	66	<0.1	<0.1	<0.1	62	0.41	0.028	7
9000/8500	Soil	0.2	13.5	5.2	31	<0.1	23.5	8.9	194	2.22	1.0	<0.5	0.9	54	<0.1	<0.1	<0.1	38	0.45	0.076	3
9000/8525	Soil	0.3	15.4	6.8	47	<0.1	26.9	12.8	550	2.34	1.0	1.7	0.9	66	<0.1	<0.1	<0.1	52	0.49	0.039	5
9000/8550	Soil	0.4	21.8	5.7	60	<0.1	60.7	20.5	439	3.26	1.1	2.2	1.2	87	<0.1	<0.1	<0.1	61	0.43	0.094	5
9000/8575	Soil	0.3	20.0	4.8	43	<0.1	52.8	17.1	309	2.69	0.7	0.7	1.1	67	<0.1	<0.1	<0.1	64	0.41	0.069	7
9000/8600	Soil	0.3	18.6	5.0	49	<0.1	44.8	15.2	248	2.76	1.3	<0.5	1.4	58	<0.1	<0.1	<0.1	62	0.37	0.122	7
9000/8625	Soil	0.4	24.1	4.2	45	<0.1	55.1	19.7	420	3.31	1.1	<0.5	1.7	92	<0.1	<0.1	<0.1	80	0.53	0.060	8
9000/8650	Soil	0.9	24.6	4.0	64	<0.1	34.4	17.7	633	2.93	15.4	7.8	1.7	97	<0.1	0.7	<0.1	76	0.65	0.059	11
9000/8675	Soil	0.4	22.6	6.2	60	<0.1	46.0	15.8	342	3.07	1.7	1.2	1.2	58	<0.1	<0.1	<0.1	65	0.37	0.077	4

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
8950/8625	Soil	16	1.05	109	0.114	<1	3.17	0.036	0.06	<0.1	0.03	3.7	<0.1	<0.05	8	<0.5	<0.2
8950/8650	Soil	43	1.06	129	0.111	<1	1.78	0.055	0.08	<0.1	0.02	6.6	<0.1	<0.05	5	<0.5	<0.2
8950/8675	Soil	34	1.15	186	0.144	<1	2.26	0.044	0.05	<0.1	0.03	7.7	<0.1	<0.05	6	<0.5	<0.2
8950/8700	Soil	39	1.14	124	0.132	<1	2.23	0.034	0.10	<0.1	0.03	4.7	<0.1	<0.05	6	<0.5	<0.2
8950/8725	Soil	38	0.71	156	0.134	<1	2.03	0.047	0.05	<0.1	0.01	4.5	<0.1	<0.05	6	<0.5	<0.2
8950/8750	Soil	35	0.89	151	0.148	<1	2.27	0.042	0.07	<0.1	0.01	3.2	<0.1	<0.05	6	<0.5	<0.2
8950/8775	Soil	32	0.58	184	0.101	1	2.89	0.026	0.08	<0.1	0.03	2.4	<0.1	<0.05	7	<0.5	<0.2
8950/8800	Soil	44	1.00	102	0.118	1	1.54	0.069	0.07	<0.1	0.03	6.8	<0.1	<0.05	4	<0.5	<0.2
8950/8825	Soil	58	1.37	125	0.130	<1	2.21	0.064	0.08	<0.1	0.03	10.6	<0.1	<0.05	6	<0.5	<0.2
8950/8850	Soil	46	0.78	96	0.134	<1	1.60	0.050	0.08	<0.1	0.02	6.0	<0.1	<0.05	4	<0.5	<0.2
8950/8875	Soil	35	0.45	100	0.107	<1	2.12	0.023	0.07	<0.1	0.06	2.6	<0.1	<0.05	6	<0.5	<0.2
8950/8900	Soil	43	0.60	94	0.133	<1	2.16	0.036	0.05	<0.1	0.02	3.3	<0.1	<0.05	6	<0.5	<0.2
8950/8901	Soil	41	0.61	100	0.135	1	2.06	0.042	0.05	<0.1	0.02	3.7	<0.1	<0.05	5	<0.5	<0.2
8950/8925	Soil	42	0.65	109	0.127	<1	2.47	0.036	0.06	<0.1	0.03	4.0	<0.1	<0.05	6	<0.5	<0.2
8950/8950	Soil	41	0.74	113	0.125	1	2.29	0.037	0.05	<0.1	0.03	4.3	<0.1	<0.05	6	<0.5	<0.2
8950/8975	Soil	57	1.08	113	0.141	2	2.16	0.054	0.06	<0.1	0.02	8.0	<0.1	<0.05	6	<0.5	<0.2
8950/9000	Soil	50	0.98	117	0.140	2	2.07	0.051	0.11	<0.1	0.02	7.3	<0.1	<0.05	6	<0.5	<0.2
9000/8375	Soil	42	1.21	128	0.155	<1	4.40	0.042	0.04	<0.1	0.03	5.3	<0.1	<0.05	9	<0.5	<0.2
9000/8400	Soil	22	0.39	76	0.100	1	1.90	0.020	0.04	<0.1	0.02	2.5	<0.1	<0.05	6	<0.5	<0.2
9000/8425	Soil	22	0.34	51	0.092	<1	2.01	0.020	0.06	<0.1	0.07	1.5	<0.1	<0.05	7	<0.5	<0.2
9000/8450	Soil	25	0.34	53	0.072	1	1.87	0.022	0.04	<0.1	0.06	2.1	<0.1	<0.05	6	<0.5	<0.2
9000/8475	Soil	35	0.72	72	0.124	1	2.31	0.050	0.04	<0.1	0.03	5.6	<0.1	<0.05	6	<0.5	<0.2
9000/8500	Soil	26	0.53	51	0.095	<1	2.61	0.057	0.05	<0.1	0.04	2.7	<0.1	<0.05	6	<0.5	<0.2
9000/8525	Soil	32	0.75	74	0.133	1	2.24	0.057	0.06	<0.1	0.07	3.5	<0.1	<0.05	6	<0.5	<0.2
9000/8550	Soil	42	1.51	92	0.195	1	3.31	0.035	0.10	<0.1	0.03	4.3	<0.1	<0.05	8	<0.5	<0.2
9000/8575	Soil	40	1.27	51	0.158	<1	2.02	0.032	0.05	<0.1	0.03	3.7	<0.1	<0.05	5	0.5	<0.2
9000/8600	Soil	38	0.95	73	0.160	<1	2.79	0.031	0.07	<0.1	0.03	5.0	<0.1	<0.05	7	<0.5	<0.2
9000/8625	Soil	47	1.44	75	0.215	<1	2.28	0.038	0.07	<0.1	0.03	7.0	<0.1	<0.05	6	<0.5	<0.2
9000/8650	Soil	35	1.00	130	0.078	2	1.60	0.039	0.15	<0.1	0.04	5.5	<0.1	<0.05	5	<0.5	<0.2
9000/8675	Soil	43	0.95	107	0.188	<1	2.70	0.032	0.06	<0.1	0.05	4.4	<0.1	<0.05	7	<0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-DZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001297.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9000/8700	Soil	0.5	20.5	5.2	67	<0.1	37.9	14.8	396	2.89	2.3	1.1	1.1	68	<0.1	0.2	<0.1	72	0.37	0.111	4
9000/8725	Soil	0.5	22.2	5.7	50	<0.1	44.6	17.0	340	3.17	1.7	1.3	1.1	72	<0.1	<0.1	<0.1	70	0.44	0.109	3
9000/8750	Soil	0.5	21.8	5.3	49	<0.1	50.9	18.7	325	3.08	2.7	1.1	1.0	95	<0.1	<0.1	<0.1	65	0.51	0.112	3
9000/8775	Soil	0.5	17.6	4.1	46	<0.1	33.4	11.8	241	2.49	2.4	<0.5	1.0	73	<0.1	0.1	<0.1	56	0.39	0.196	4
9000/8800	Soil	0.5	25.5	4.7	46	<0.1	38.1	16.5	484	3.32	8.2	0.7	2.3	94	<0.1	0.3	<0.1	102	0.63	0.038	9
9000/8825	Soil	0.5	25.6	5.1	71	<0.1	32.1	15.4	598	2.86	4.9	<0.5	1.1	66	<0.1	0.2	<0.1	72	0.37	0.134	4
9000/8850	Soil	0.4	22.7	4.7	42	<0.1	42.0	17.7	407	3.12	6.3	<0.5	1.9	97	<0.1	0.2	<0.1	87	0.53	0.037	12
9000/8875	Soil	0.4	18.8	4.1	41	<0.1	30.5	13.2	370	2.94	12.9	<0.5	2.0	90	<0.1	1.2	<0.1	89	0.61	0.059	10
9000/8900	Soil	0.4	18.2	4.5	45	<0.1	22.5	10.6	301	2.02	5.6	0.6	0.8	74	<0.1	0.5	<0.1	50	0.70	0.078	5
9000/8925	Soil	0.3	28.3	3.1	49	<0.1	37.8	12.9	377	3.09	4.1	0.5	1.9	109	<0.1	0.4	<0.1	87	0.55	0.060	13
9000/8950	Soil	0.3	14.3	4.7	55	<0.1	29.0	11.7	198	2.01	1.4	1.3	1.2	72	0.1	0.1	<0.1	57	0.49	0.070	5
9000/8975	Soil	0.3	12.8	4.9	48	<0.1	27.3	11.5	174	1.92	1.2	1.7	1.3	71	<0.1	0.2	<0.1	52	0.41	0.061	5
9000/9000	Soil	0.4	24.0	3.6	40	<0.1	42.2	14.1	383	3.08	2.4	1.9	1.8	102	<0.1	0.2	<0.1	68	0.57	0.060	9
9050/8375	Soil	0.5	17.1	9.1	108	<0.1	39.0	18.0	392	4.28	2.6	1.0	1.7	72	<0.1	0.2	0.1	122	0.72	0.198	5
9050/8400	Soil	0.2	38.4	5.9	36	0.2	34.0	9.7	276	2.46	3.0	0.7	2.0	70	0.1	0.2	<0.1	72	0.63	0.028	18
9050/8425	Soil	0.2	19.3	7.2	53	<0.1	30.3	10.7	337	2.44	2.1	1.2	1.5	75	0.1	0.2	<0.1	57	0.58	0.027	10
9050/8450	Soil	0.2	27.1	5.0	58	<0.1	43.6	18.1	523	3.29	1.5	0.9	1.7	142	<0.1	0.2	<0.1	72	0.81	0.039	11
9050/8475	Soil	0.3	19.4	5.2	43	<0.1	28.5	10.0	306	2.28	1.7	0.8	1.1	85	<0.1	0.2	<0.1	61	0.45	0.029	8
9050/8500	Soil	0.4	18.2	5.4	67	<0.1	31.6	12.7	284	2.69	2.4	1.2	1.0	64	<0.1	0.2	<0.1	67	0.33	0.123	4
9050/8525	Soil	0.3	18.2	6.2	45	<0.1	32.0	13.3	452	2.64	1.1	1.1	1.8	85	0.1	0.1	<0.1	67	0.60	0.025	9
9050/8550	Soil	0.5	27.1	4.6	51	<0.1	49.5	19.7	601	3.23	0.9	<0.5	1.8	156	<0.1	<0.1	<0.1	83	0.75	0.080	10
9050/8575	Soil	0.5	17.3	6.2	55	<0.1	44.7	17.8	368	2.84	1.9	0.9	1.3	33	<0.1	<0.1	<0.1	57	0.24	0.197	3
9050/8600	Soil	0.6	23.1	7.2	58	0.3	42.2	13.5	327	2.75	2.7	<0.5	1.1	41	<0.1	0.2	<0.1	57	0.27	0.135	4
9050/8625	Soil	0.6	12.8	6.1	68	<0.1	22.2	12.6	345	2.81	5.7	5.1	1.2	34	<0.1	0.5	<0.1	62	0.17	0.130	5
9050/8650	Soil	1.2	21.1	4.6	74	<0.1	26.8	16.7	602	2.86	33.1	13.0	1.8	81	<0.1	1.3	<0.1	72	0.49	0.053	11
9050/8675	Soil	0.8	18.2	5.9	56	0.1	27.9	9.7	232	2.43	2.9	1.6	1.1	44	<0.1	0.3	<0.1	60	0.22	0.194	4
9050/8700	Soil	1.0	16.3	6.9	50	<0.1	24.9	8.2	341	2.02	2.0	<0.5	0.9	56	<0.1	0.2	<0.1	46	0.32	0.107	4
9050/8725	Soil	0.4	22.6	5.2	54	<0.1	38.7	12.3	255	2.80	2.8	1.0	1.1	72	<0.1	0.3	<0.1	71	0.35	0.111	4
9050/8750	Soil	0.5	21.8	4.9	59	<0.1	45.9	12.8	236	2.80	3.0	<0.5	1.4	77	<0.1	0.2	<0.1	67	0.34	0.142	4
9050/8775	Soil	0.2	14.4	7.3	42	<0.1	26.4	9.9	197	2.14	1.0	<0.5	1.0	76	<0.1	<0.1	<0.1	48	0.31	0.026	4

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9000/8700	Soil	42	0.72	118	0.145	<1	2.49	0.028	0.07	<0.1	0.03	3.6	<0.1	<0.05	6	<0.5	<0.2
9000/8725	Soil	42	1.00	107	0.181	1	2.63	0.033	0.06	<0.1	0.02	3.8	<0.1	<0.05	7	<0.5	<0.2
9000/8750	Soil	39	1.11	178	0.176	1	3.08	0.029	0.08	<0.1	0.03	3.4	<0.1	<0.05	7	<0.5	<0.2
9000/8775	Soil	35	0.55	145	0.102	<1	2.35	0.024	0.08	<0.1	0.03	2.9	<0.1	<0.05	6	0.6	<0.2
9000/8800	Soil	41	1.12	145	0.161	2	2.34	0.041	0.08	<0.1	0.02	7.6	<0.1	<0.05	6	<0.5	<0.2
9000/8825	Soil	39	0.74	165	0.132	1	2.20	0.032	0.10	<0.1	0.02	3.6	<0.1	<0.05	6	<0.5	<0.2
9000/8850	Soil	41	1.21	137	0.166	1	2.01	0.042	0.06	<0.1	0.03	6.7	<0.1	<0.05	6	<0.5	<0.2
9000/8875	Soil	37	0.86	175	0.115	2	1.82	0.031	0.07	<0.1	0.03	4.9	<0.1	<0.05	5	<0.5	<0.2
9000/8900	Soil	25	0.51	166	0.070	2	1.94	0.022	0.06	<0.1	0.04	2.8	<0.1	<0.05	6	<0.5	<0.2
9000/8925	Soil	48	0.89	122	0.128	2	1.80	0.047	0.08	<0.1	0.02	7.8	<0.1	<0.05	5	<0.5	<0.2
9000/8950	Soil	45	0.68	114	0.140	1	1.87	0.040	0.05	<0.1	0.02	3.6	<0.1	<0.05	5	<0.5	<0.2
9000/8975	Soil	45	0.69	95	0.150	<1	1.82	0.037	0.07	<0.1	0.03	3.9	<0.1	<0.05	5	<0.5	<0.2
9000/9000	Soil	54	1.04	100	0.139	2	2.13	0.043	0.07	<0.1	0.04	6.9	<0.1	<0.05	5	<0.5	<0.2
9050/8375	Soil	56	0.48	148	0.062	<1	3.81	0.009	0.10	<0.1	0.03	6.7	<0.1	<0.05	11	<0.5	<0.2
9050/8400	Soil	44	0.66	109	0.100	<1	2.62	0.032	0.07	<0.1	0.03	8.6	<0.1	<0.05	6	<0.5	<0.2
9050/8425	Soil	37	0.71	107	0.108	<1	2.47	0.038	0.06	<0.1	0.03	6.9	<0.1	<0.05	6	<0.5	<0.2
9050/8450	Soil	46	1.07	124	0.106	<1	2.77	0.049	0.07	<0.1	0.04	8.0	<0.1	<0.05	6	<0.5	<0.2
9050/8475	Soil	35	0.60	94	0.120	<1	1.92	0.037	0.06	<0.1	0.03	3.9	<0.1	<0.05	5	<0.5	<0.2
9050/8500	Soil	38	0.58	101	0.110	<1	2.42	0.024	0.06	<0.1	0.03	2.9	<0.1	<0.05	7	<0.5	<0.2
9050/8525	Soil	40	0.80	83	0.142	<1	2.40	0.047	0.05	<0.1	0.03	6.6	<0.1	<0.05	6	<0.5	<0.2
9050/8550	Soil	46	1.94	66	0.203	<1	2.19	0.061	0.07	<0.1	0.04	6.3	<0.1	<0.05	6	0.6	<0.2
9050/8575	Soil	43	0.79	69	0.160	<1	2.95	0.023	0.05	<0.1	0.05	3.7	<0.1	<0.05	8	<0.5	<0.2
9050/8600	Soil	40	0.63	127	0.112	<1	3.17	0.021	0.06	<0.1	0.04	2.9	<0.1	<0.05	9	<0.5	<0.2
9050/8625	Soil	26	0.46	186	0.014	1	2.72	0.015	0.09	<0.1	0.02	2.5	<0.1	<0.05	8	<0.5	<0.2
9050/8650	Soil	30	0.82	150	0.039	3	1.51	0.023	0.13	<0.1	0.03	4.6	<0.1	<0.05	6	<0.5	<0.2
9050/8675	Soil	37	0.43	148	0.105	<1	2.20	0.020	0.07	<0.1	0.03	2.9	<0.1	<0.05	7	<0.5	<0.2
9050/8700	Soil	32	0.41	126	0.101	2	1.93	0.022	0.05	<0.1	0.02	2.7	<0.1	<0.05	7	<0.5	<0.2
9050/8725	Soil	41	0.66	172	0.127	1	2.60	0.027	0.06	<0.1	0.02	3.3	<0.1	<0.05	7	<0.5	<0.2
9050/8750	Soil	43	0.68	185	0.109	1	2.71	0.029	0.06	<0.1	0.02	3.7	<0.1	<0.05	6	<0.5	<0.2
9050/8775	Soil	30	0.58	140	0.155	1	1.89	0.033	0.04	<0.1	<0.01	3.2	<0.1	<0.05	5	<0.5	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9050/8800	Soil	0.5	17.6	6.7	56	<0.1	31.9	11.2	228	2.40	3.7	<0.5	1.3	45	<0.1	0.2	<0.1	56	0.22	0.161	4
9050/8825	Soil	0.5	26.5	4.5	47	<0.1	28.6	12.1	419	2.87	1.8	1.1	1.7	168	<0.1	0.2	<0.1	85	0.50	0.036	11
9050/8850	Soil	0.5	17.7	5.3	52	<0.1	30.8	11.2	221	2.60	2.9	<0.5	1.2	51	<0.1	0.2	<0.1	63	0.24	0.114	4
9050/8875	Soil	0.4	21.1	4.8	61	<0.1	40.6	13.3	273	3.02	2.9	1.1	1.1	75	<0.1	0.2	<0.1	73	0.37	0.083	4
9050/8900	Soil	0.5	23.5	5.0	59	<0.1	48.3	17.3	356	3.12	2.6	<0.5	1.4	81	<0.1	0.2	<0.1	69	0.39	0.121	4
9050/8925	Soil	0.5	26.5	5.2	49	<0.1	38.7	16.5	459	3.16	6.1	<0.5	1.9	95	<0.1	0.8	<0.1	89	0.55	0.051	7
9050/8950	Soil	0.5	23.3	5.5	54	<0.1	34.3	12.9	326	2.69	3.6	2.3	1.3	77	<0.1	0.4	<0.1	69	0.49	0.095	7
9050/8975	Soil	0.4	25.6	4.6	48	<0.1	35.8	14.9	508	2.88	4.8	0.9	1.9	107	<0.1	0.4	<0.1	81	0.60	0.077	12
9050/9000	Soil	0.4	14.9	6.5	63	<0.1	27.9	10.3	218	2.29	1.8	1.1	1.2	59	<0.1	0.1	<0.1	51	0.30	0.082	4
9100/8375	Soil	0.6	22.3	7.4	55	0.1	38.4	14.7	256	3.22	1.8	<0.5	1.7	51	<0.1	0.2	<0.1	82	0.26	0.087	7
9100/8400	Soil	0.4	22.3	3.6	56	<0.1	41.7	18.6	387	3.10	0.8	1.3	1.6	80	<0.1	<0.1	<0.1	98	0.72	0.088	12
9100/8425	Soil	0.9	20.1	5.8	55	<0.1	38.1	14.9	190	3.03	1.3	<0.5	1.2	34	<0.1	0.1	<0.1	65	0.13	0.099	4
9100/8450	Soil	0.4	18.3	7.2	46	<0.1	35.4	12.9	261	2.69	1.7	0.8	1.2	52	<0.1	0.2	<0.1	69	0.24	0.072	5
9100/8475	Soil	0.4	23.8	7.2	54	<0.1	62.6	20.6	298	3.66	1.0	<0.5	1.8	61	<0.1	<0.1	<0.1	95	0.34	0.088	4
9100/8500	Soil	0.6	20.9	7.8	58	<0.1	55.3	21.1	417	3.54	0.7	<0.5	1.8	48	<0.1	<0.1	<0.1	72	0.22	0.080	3
9100/8525	Soil	0.6	22.0	7.4	51	<0.1	61.6	20.7	432	3.46	<0.5	<0.5	1.6	47	<0.1	<0.1	<0.1	83	0.22	0.079	4
9100/8550	Soil	0.3	24.1	6.0	44	<0.1	68.5	21.8	301	3.50	0.5	<0.5	1.7	67	<0.1	<0.1	<0.1	105	0.38	0.065	7
9100/8575	Soil	0.3	24.8	6.7	48	<0.1	68.2	24.2	377	4.00	1.4	1.3	1.7	94	<0.1	<0.1	<0.1	93	0.45	0.051	6
9100/8600	Soil	0.3	21.8	6.5	53	<0.1	59.2	20.5	393	3.48	1.3	<0.5	1.8	108	<0.1	<0.1	<0.1	74	0.50	0.105	7
9100/8625	Soil	0.5	22.1	6.6	59	<0.1	54.6	22.5	708	3.59	1.8	<0.5	1.3	96	<0.1	0.1	<0.1	79	0.44	0.155	4
9100/8650	Soil	0.5	18.4	6.9	45	<0.1	37.8	13.9	258	2.58	4.2	<0.5	1.3	51	<0.1	0.1	<0.1	57	0.25	0.117	4
9100/8675	Soil	0.4	23.8	7.1	52	<0.1	54.4	20.3	429	3.34	1.6	<0.5	1.5	84	<0.1	<0.1	<0.1	74	0.37	0.099	4
9100/8700	Soil	0.6	18.6	8.1	58	<0.1	39.0	12.8	253	2.50	1.9	<0.5	1.1	56	<0.1	0.1	<0.1	61	0.26	0.117	4
9100/8725	Soil	0.6	20.2	6.3	51	<0.1	39.4	13.3	271	2.80	1.6	<0.5	1.3	72	<0.1	0.1	<0.1	73	0.34	0.045	7
9100/8750	Soil	0.5	17.6	3.7	44	<0.1	38.0	13.8	315	3.24	3.9	<0.5	1.3	85	<0.1	0.2	<0.1	97	0.45	0.042	7
9100/8775	Soil	0.5	22.8	7.1	56	<0.1	45.8	15.9	315	3.07	1.5	<0.5	1.5	75	<0.1	<0.1	<0.1	73	0.33	0.071	7
9100/8800	Soil	0.5	23.5	6.4	46	<0.1	34.5	12.5	385	2.65	2.5	<0.5	1.8	119	<0.1	0.2	<0.1	65	0.55	0.018	10
9100/8825	Soil	0.5	22.1	4.4	44	<0.1	33.7	13.1	372	2.92	2.6	<0.5	1.9	128	<0.1	0.2	<0.1	82	0.59	0.060	12
9100/8850	Soil	0.4	20.7	4.3	54	<0.1	34.3	12.4	279	2.93	1.7	<0.5	1.8	82	<0.1	0.1	<0.1	68	0.33	0.131	7
9100/8875	Soil	0.5	26.7	3.9	50	<0.1	32.5	13.8	763	3.06	3.8	2.0	1.9	138	0.1	0.2	0.2	87	0.72	0.098	15

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-DZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001297.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9050/8800	Soil	36	0.48	143	0.123	1	2.97	0.021	0.05	<0.1	0.03	3.0	<0.1	<0.05	8	<0.5	<0.2
9050/8825	Soil	45	0.75	176	0.136	<1	1.71	0.044	0.05	<0.1	0.02	6.0	<0.1	<0.05	4	<0.5	<0.2
9050/8850	Soil	37	0.50	130	0.112	2	2.84	0.032	0.05	<0.1	0.02	3.2	<0.1	<0.05	7	<0.5	<0.2
9050/8875	Soil	52	0.67	158	0.105	2	2.36	0.035	0.09	<0.1	<0.01	3.9	<0.1	<0.05	6	<0.5	<0.2
9050/8900	Soil	42	1.02	141	0.129	1	3.05	0.031	0.11	<0.1	0.02	4.3	<0.1	<0.05	7	<0.5	<0.2
9050/8925	Soil	39	0.99	126	0.163	2	1.67	0.049	0.08	<0.1	0.02	4.1	<0.1	<0.05	5	<0.5	<0.2
9050/8950	Soil	39	0.65	147	0.117	3	2.45	0.035	0.08	<0.1	0.04	4.1	<0.1	<0.05	6	<0.5	<0.2
9050/8975	Soil	45	0.93	144	0.126	2	1.86	0.051	0.08	<0.1	0.02	6.3	<0.1	<0.05	5	<0.5	<0.2
9050/9000	Soil	35	0.48	112	0.112	<1	2.25	0.030	0.06	<0.1	0.02	3.0	<0.1	<0.05	6	<0.5	<0.2
9100/8375	Soil	45	0.60	123	0.073	<1	3.97	0.023	0.09	<0.1	0.03	4.8	<0.1	<0.05	9	<0.5	<0.2
9100/8400	Soil	44	1.57	77	0.119	<1	2.29	0.066	0.06	<0.1	0.01	6.6	<0.1	<0.05	5	<0.5	<0.2
9100/8425	Soil	34	0.82	105	0.115	<1	4.75	0.025	0.04	<0.1	0.05	3.5	<0.1	<0.05	10	<0.5	<0.2
9100/8450	Soil	38	0.59	136	0.124	<1	3.64	0.026	0.04	<0.1	0.02	3.4	<0.1	<0.05	9	<0.5	<0.2
9100/8475	Soil	63	1.05	117	0.249	<1	5.28	0.038	0.04	<0.1	0.02	5.0	<0.1	<0.05	10	<0.5	<0.2
9100/8500	Soil	45	1.11	107	0.183	1	4.89	0.031	0.08	<0.1	0.03	4.7	<0.1	<0.05	11	<0.5	<0.2
9100/8525	Soil	49	1.13	98	0.278	1	4.14	0.033	0.04	<0.1	0.02	4.6	<0.1	<0.05	10	<0.5	<0.2
9100/8550	Soil	73	1.47	113	0.270	<1	3.57	0.033	0.04	<0.1	0.03	6.3	<0.1	<0.05	8	<0.5	<0.2
9100/8575	Soil	59	1.69	114	0.203	2	3.50	0.041	0.07	<0.1	0.02	7.0	<0.1	<0.05	8	<0.5	<0.2
9100/8600	Soil	54	1.32	158	0.231	1	3.16	0.039	0.12	<0.1	0.02	6.1	<0.1	<0.05	8	<0.5	<0.2
9100/8625	Soil	55	1.19	154	0.210	<1	3.04	0.030	0.08	<0.1	0.03	4.7	<0.1	<0.05	8	<0.5	<0.2
9100/8650	Soil	38	0.73	101	0.157	1	2.70	0.027	0.06	<0.1	0.01	4.0	<0.1	<0.05	7	<0.5	<0.2
9100/8675	Soil	52	1.14	130	0.210	<1	3.14	0.034	0.09	<0.1	0.02	4.4	<0.1	<0.05	8	<0.5	<0.2
9100/8700	Soil	39	0.56	111	0.158	2	2.97	0.036	0.06	<0.1	0.03	2.8	<0.1	<0.05	8	<0.5	<0.2
9100/8725	Soil	43	0.75	102	0.174	1	2.44	0.035	0.06	<0.1	<0.01	4.0	<0.1	<0.05	6	<0.5	<0.2
9100/8750	Soil	72	0.63	83	0.100	2	1.61	0.048	0.04	<0.1	<0.01	5.5	<0.1	<0.05	4	<0.5	<0.2
9100/8775	Soil	47	0.88	126	0.208	<1	2.71	0.037	0.04	<0.1	0.01	4.6	<0.1	<0.05	7	<0.5	<0.2
9100/8800	Soil	46	0.95	114	0.195	1	1.73	0.065	0.05	<0.1	0.02	7.1	<0.1	<0.05	5	<0.5	<0.2
9100/8825	Soil	50	0.87	141	0.130	2	1.77	0.057	0.07	<0.1	0.02	6.6	<0.1	<0.05	5	<0.5	<0.2
9100/8850	Soil	47	0.62	142	0.113	<1	2.86	0.032	0.08	<0.1	0.02	4.7	<0.1	0.07	6	<0.5	<0.2
9100/8875	Soil	44	0.86	142	0.104	2	1.56	0.067	0.07	<0.1	0.02	7.3	0.1	0.07	4	<0.5	<0.2

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

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P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

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CERTIFICATE OF ANALYSIS VAN11001297.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9100/8900	Soil	0.5	34.2	3.6	50	<0.1	37.4	13.3	461	3.34	3.6	1.8	2.0	152	0.1	0.4	<0.1	86	0.72	0.073	14
9100/8925	Soil	0.4	23.7	6.6	47	<0.1	33.8	12.8	254	2.91	2.9	<0.5	1.7	78	0.1	0.2	0.1	61	0.42	0.072	5
9100/8950	Soil	0.5	18.3	6.3	66	<0.1	29.0	12.6	567	2.78	3.9	<0.5	1.2	67	<0.1	0.6	0.1	60	0.42	0.116	6
9100/8975	Soil	0.3	20.7	4.7	56	<0.1	33.1	13.1	335	2.86	3.8	<0.5	1.2	87	<0.1	0.3	<0.1	65	0.51	0.130	6
9100/9000	Soil	0.4	14.9	5.0	45	<0.1	23.8	9.2	283	2.66	2.9	<0.5	0.9	75	<0.1	0.2	<0.1	65	0.31	0.072	3
9150/8375	Soil	0.3	21.2	6.1	47	<0.1	35.5	14.4	396	3.10	1.6	0.8	1.7	167	<0.1	0.2	<0.1	79	0.77	0.034	13
9150/8400	Soil	0.4	18.1	4.9	69	<0.1	37.6	16.7	735	3.58	1.0	<0.5	1.7	111	<0.1	<0.1	<0.1	92	0.85	0.033	8
9150/8425	Soil	0.4	17.7	5.1	60	<0.1	46.0	19.9	260	3.64	1.0	0.8	1.2	97	<0.1	<0.1	<0.1	83	0.42	0.093	4
9150/8450	Soil	0.4	19.7	6.6	54	<0.1	43.4	17.1	212	3.53	1.2	<0.5	1.1	99	<0.1	0.1	<0.1	63	0.44	0.209	3
9150/8475	Soil	0.3	21.4	6.2	51	<0.1	35.2	15.6	362	3.51	1.1	<0.5	2.3	155	<0.1	0.2	<0.1	78	0.64	0.031	4
9150/8500	Soil	0.3	18.5	7.8	58	<0.1	42.3	15.1	331	2.91	0.8	<0.5	1.5	55	<0.1	<0.1	<0.1	60	0.34	0.102	4
9150/8525	Soil	0.4	21.4	7.4	59	<0.1	71.4	22.4	351	3.72	<0.5	<0.5	1.9	69	<0.1	<0.1	<0.1	76	0.33	0.106	6
9150/8550	Soil	0.4	21.4	6.4	53	<0.1	60.2	20.6	467	3.77	<0.5	<0.5	1.6	69	<0.1	<0.1	<0.1	80	0.43	0.106	5
9150/8575	Soil	0.4	21.0	6.5	53	<0.1	59.9	20.7	359	3.56	0.8	<0.5	1.8	68	0.1	<0.1	<0.1	73	0.32	0.135	6
9150/8600	Soil	0.5	26.3	7.2	61	0.2	50.3	17.0	355	3.13	1.5	<0.5	1.7	61	0.2	<0.1	<0.1	59	0.31	0.160	5
9150/8625	Soil	1.1	23.2	7.3	55	0.2	54.7	17.9	372	3.33	3.6	0.9	1.4	73	<0.1	<0.1	<0.1	65	0.34	0.130	3
9150/8650	Soil	2.0	17.0	7.0	60	<0.1	30.1	10.9	231	2.54	5.8	<0.5	1.3	35	<0.1	0.2	<0.1	57	0.21	0.165	4
9150/8675	Soil	1.0	21.1	6.3	46	<0.1	35.4	11.6	274	2.63	24.6	<0.5	1.1	81	<0.1	0.2	<0.1	68	0.43	0.046	6
9150/8700	Soil	1.6	19.0	5.0	58	<0.1	33.5	11.5	219	2.83	6.1	<0.5	1.1	44	<0.1	0.3	<0.1	68	0.22	0.163	4
9150/8725	Soil	0.8	17.1	4.4	46	<0.1	30.9	11.5	211	2.72	3.9	<0.5	1.0	39	<0.1	0.2	<0.1	64	0.18	0.110	4
9150/8750	Soil	0.7	20.1	4.4	48	<0.1	35.0	11.8	252	2.97	3.5	1.0	1.2	68	<0.1	0.2	<0.1	75	0.26	0.091	5
9150/8775	Soil	0.4	17.5	5.1	50	<0.1	26.8	9.9	236	2.28	2.8	<0.5	1.1	61	<0.1	0.1	<0.1	51	0.39	0.036	10
9150/8800	Soil	0.6	30.0	3.2	48	<0.1	45.8	15.3	422	3.45	3.8	1.0	2.2	129	<0.1	0.3	<0.1	103	0.66	0.100	14
9150/8825	Soil	0.8	16.3	4.9	60	<0.1	28.0	12.2	363	2.77	3.2	<0.5	1.1	65	<0.1	0.2	<0.1	63	0.34	0.166	5
9150/8850	Soil	0.7	25.4	4.9	48	<0.1	34.7	12.9	593	2.97	7.7	0.7	1.3	116	0.1	0.3	0.1	78	0.67	0.040	17
9150/8875	Soil	0.4	32.2	4.4	60	<0.1	46.2	18.3	628	3.38	2.8	<0.5	2.1	152	<0.1	0.2	<0.1	88	0.78	0.070	14
9150/8900	Soil	0.5	29.4	4.4	53	<0.1	42.0	15.8	563	3.46	3.3	0.7	2.0	135	<0.1	0.2	<0.1	89	0.70	0.088	13
9150/8925	Soil	0.4	19.5	5.5	52	<0.1	29.7	13.3	327	3.12	3.4	0.9	1.6	104	<0.1	0.2	<0.1	73	0.57	0.072	8
9150/8950	Soil	0.5	25.4	4.9	56	<0.1	34.9	16.0	589	3.24	9.3	<0.5	2.1	104	0.1	0.7	<0.1	86	0.66	0.063	12
9150/8975	Soil	0.4	14.4	5.0	56	<0.1	22.9	9.7	349	2.47	2.5	<0.5	1.0	56	<0.1	0.2	<0.1	60	0.29	0.114	4

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CERTIFICATE OF ANALYSIS VAN11001297.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9100/8900	Soil	48	1.04	141	0.144	3	1.97	0.070	0.06	<0.1	0.02	8.8	<0.1	<0.05	5	<0.5	<0.2
9100/8925	Soil	37	0.78	149	0.138	2	2.53	0.037	0.08	<0.1	0.01	4.5	<0.1	<0.05	6	<0.5	<0.2
9100/8950	Soil	33	0.64	152	0.108	2	2.34	0.035	0.07	<0.1	0.04	3.7	<0.1	<0.05	6	<0.5	<0.2
9100/8975	Soil	38	0.67	172	0.123	3	2.56	0.031	0.08	<0.1	0.03	3.7	<0.1	<0.05	6	<0.5	<0.2
9100/9000	Soil	36	0.41	144	0.099	2	2.09	0.024	0.06	<0.1	0.03	2.4	<0.1	<0.05	5	<0.5	<0.2
9150/8375	Soil	44	1.03	147	0.105	3	2.67	0.045	0.08	<0.1	0.03	6.9	<0.1	<0.05	6	<0.5	<0.2
9150/8400	Soil	60	1.63	79	0.149	1	2.91	0.107	0.05	<0.1	0.03	9.1	<0.1	<0.05	7	<0.5	<0.2
9150/8425	Soil	55	1.32	162	0.131	1	5.05	0.042	0.05	<0.1	0.03	4.2	<0.1	<0.05	10	<0.5	<0.2
9150/8450	Soil	42	0.82	165	0.089	2	4.50	0.022	0.08	<0.1	0.04	3.6	<0.1	<0.05	11	<0.5	<0.2
9150/8475	Soil	52	1.12	160	0.134	3	3.06	0.038	0.08	<0.1	0.03	6.4	<0.1	<0.05	7	<0.5	<0.2
9150/8500	Soil	35	0.79	125	0.173	1	3.96	0.032	0.05	<0.1	0.02	4.6	<0.1	<0.05	9	<0.5	<0.2
9150/8525	Soil	49	1.26	126	0.220	2	4.82	0.032	0.07	<0.1	0.04	6.2	<0.1	<0.05	11	<0.5	<0.2
9150/8550	Soil	51	1.28	92	0.227	2	3.47	0.038	0.05	<0.1	0.02	5.9	<0.1	<0.05	8	<0.5	<0.2
9150/8575	Soil	49	1.15	107	0.236	2	3.91	0.035	0.05	<0.1	0.03	5.6	<0.1	<0.05	9	<0.5	<0.2
9150/8600	Soil	42	0.98	148	0.203	3	3.38	0.031	0.07	<0.1	0.03	4.7	<0.1	<0.05	8	<0.5	<0.2
9150/8625	Soil	43	1.03	198	0.209	3	3.84	0.030	0.07	<0.1	0.03	3.3	<0.1	<0.05	9	<0.5	<0.2
9150/8650	Soil	35	0.41	98	0.115	2	2.90	0.021	0.07	<0.1	0.04	2.9	<0.1	<0.05	8	<0.5	<0.2
9150/8675	Soil	42	0.66	142	0.144	2	2.56	0.036	0.05	<0.1	0.03	3.3	<0.1	<0.05	7	<0.5	<0.2
9150/8700	Soil	40	0.46	134	0.108	3	3.29	0.023	0.06	<0.1	0.04	2.9	<0.1	<0.05	8	<0.5	<0.2
9150/8725	Soil	36	0.43	117	0.102	3	2.92	0.023	0.05	<0.1	0.04	2.6	<0.1	<0.05	7	<0.5	<0.2
9150/8750	Soil	46	0.61	162	0.124	2	3.58	0.024	0.08	<0.1	0.04	3.3	<0.1	<0.05	8	<0.5	<0.2
9150/8775	Soil	32	0.59	83	0.118	2	2.23	0.041	0.03	<0.1	0.01	3.9	<0.1	<0.05	5	<0.5	<0.2
9150/8800	Soil	54	1.07	96	0.152	3	2.47	0.075	0.09	<0.1	0.03	7.4	<0.1	<0.05	6	<0.5	<0.2
9150/8825	Soil	40	0.49	95	0.124	3	2.24	0.039	0.08	<0.1	0.03	3.1	<0.1	<0.05	6	<0.5	<0.2
9150/8850	Soil	47	0.86	116	0.135	3	2.34	0.064	0.06	<0.1	0.04	6.4	<0.1	<0.05	6	<0.5	<0.2
9150/8875	Soil	54	1.23	129	0.159	2	2.47	0.079	0.09	<0.1	0.03	8.3	<0.1	<0.05	6	<0.5	<0.2
9150/8900	Soil	52	1.06	124	0.151	6	2.24	0.068	0.09	<0.1	0.02	7.2	<0.1	<0.05	6	<0.5	<0.2
9150/8925	Soil	37	0.74	166	0.067	2	3.11	0.026	0.09	<0.1	0.06	4.3	<0.1	<0.05	7	<0.5	<0.2
9150/8950	Soil	40	0.96	193	0.126	5	2.11	0.043	0.09	<0.1	0.03	5.5	<0.1	<0.05	6	<0.5	<0.2
9150/8975	Soil	35	0.43	117	0.115	2	2.13	0.026	0.07	<0.1	0.02	2.8	<0.1	<0.05	6	<0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-DZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001297.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9150/9000 Soil	0.4	21.4	4.7	49	<0.1	29.9	11.5	353	2.77	3.3	2.2	1.5	113	<0.1	0.3	<0.1	75	0.50	0.078	10

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CERTIFICATE OF ANALYSIS VAN11001297.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9150/9000	Soil	40	0.69	166	0.115	3	2.21	0.038	0.08	<0.1	0.04	5.0	<0.1	<0.05	5	<0.5	<0.2

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P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-DZ
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QUALITY CONTROL REPORT VAN11001297.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
8800/8400	Soil	0.5	27.1	5.6	55	<0.1	41.9	15.5	448	3.33	4.1	1.1	1.6	128	<0.1	0.4	<0.1	87	0.54	0.050	9
REP 8800/8400	QC	0.5	27.5	5.4	55	<0.1	43.5	16.2	475	3.45	4.4	1.1	1.6	130	<0.1	0.5	<0.1	88	0.56	0.050	9
8800/8976	Soil	0.5	24.2	5.0	63	<0.1	38.0	13.4	424	3.16	3.5	<0.5	1.2	65	<0.1	0.4	<0.1	83	0.31	0.112	4
REP 8800/8976	QC	0.6	23.7	4.8	64	<0.1	39.4	13.4	422	3.25	3.6	<0.5	1.2	66	<0.1	0.4	<0.1	84	0.32	0.112	4
8850/8825	Soil	0.5	20.0	4.6	70	<0.1	42.2	13.8	387	2.80	2.9	<0.5	1.0	51	<0.1	0.2	<0.1	75	0.34	0.122	4
REP 8850/8825	QC	0.5	20.2	4.8	70	<0.1	42.8	14.0	392	2.82	2.8	0.6	1.0	53	<0.1	0.2	<0.1	76	0.34	0.126	4
8900/8400	Soil	0.4	18.6	5.5	63	<0.1	30.5	12.2	306	2.51	3.2	1.0	1.1	38	<0.1	0.2	<0.1	59	0.24	0.114	4
REP 8900/8400	QC	0.4	18.9	5.5	62	<0.1	31.3	12.1	306	2.47	3.2	1.6	1.1	37	<0.1	0.2	<0.1	57	0.23	0.113	4
8950/8475	Soil	0.5	16.2	6.2	51	<0.1	29.6	11.4	219	2.59	1.5	0.5	1.4	50	<0.1	0.2	<0.1	61	0.23	0.063	6
REP 8950/8475	QC	0.5	16.2	6.5	51	<0.1	29.4	11.4	219	2.61	1.4	1.0	1.4	49	<0.1	0.2	<0.1	62	0.23	0.063	6
8950/9000	Soil	0.5	28.9	4.6	54	<0.1	40.0	16.5	622	3.35	3.9	0.7	1.6	94	<0.1	0.3	<0.1	84	0.59	0.077	12
REP 8950/9000	QC	0.5	29.8	4.5	56	<0.1	42.2	17.2	635	3.34	3.9	<0.5	1.7	95	0.1	0.3	<0.1	84	0.61	0.077	12
9000/8600	Soil	0.3	18.6	5.0	49	<0.1	44.8	15.2	248	2.76	1.3	<0.5	1.4	58	<0.1	<0.1	<0.1	62	0.37	0.122	7
REP 9000/8600	QC	0.3	18.4	5.1	52	<0.1	45.6	15.4	252	2.82	1.3	1.4	1.4	59	<0.1	<0.1	<0.1	61	0.36	0.126	7
9050/8375	Soil	0.5	17.1	9.1	108	<0.1	39.0	18.0	392	4.28	2.6	1.0	1.7	72	<0.1	0.2	0.1	122	0.72	0.198	5
REP 9050/8375	QC	0.4	17.5	9.4	109	<0.1	38.1	17.9	386	4.19	2.6	1.1	1.7	72	<0.1	0.2	0.1	119	0.68	0.190	5
9050/8625	Soil	0.6	12.8	6.1	68	<0.1	22.2	12.6	345	2.81	5.7	5.1	1.2	34	<0.1	0.5	<0.1	62	0.17	0.130	5
REP 9050/8625	QC	0.4	12.8	6.1	70	<0.1	22.1	12.2	341	2.80	5.8	4.5	1.1	34	<0.1	0.6	<0.1	60	0.18	0.132	5
9100/8825	Soil	0.5	22.1	4.4	44	<0.1	33.7	13.1	372	2.92	2.6	<0.5	1.9	128	<0.1	0.2	<0.1	82	0.59	0.060	12
REP 9100/8825	QC	0.6	21.1	4.4	43	<0.1	33.6	13.1	388	2.95	2.6	<0.5	2.0	129	<0.1	0.1	<0.1	83	0.60	0.062	12
9100/8850	Soil	0.4	20.7	4.3	54	<0.1	34.3	12.4	279	2.93	1.7	<0.5	1.8	82	<0.1	0.1	<0.1	68	0.33	0.131	7
REP 9100/8850	QC	0.5	21.3	4.5	55	<0.1	36.3	12.9	287	2.99	2.3	<0.5	1.8	82	<0.1	<0.1	0.1	66	0.33	0.134	7
9150/8650	Soil	2.0	17.0	7.0	60	<0.1	30.1	10.9	231	2.54	5.8	<0.5	1.3	35	<0.1	0.2	<0.1	57	0.21	0.165	4
REP 9150/8650	QC	1.9	16.8	7.1	65	<0.1	30.0	10.5	240	2.47	5.9	1.4	1.3	35	<0.1	0.3	<0.1	56	0.21	0.181	4
Reference Materials																					
STD DS8	Standard	13.9	111.0	129.3	328	1.7	38.6	7.5	630	2.50	28.5	107.3	7.6	76	2.3	5.9	7.4	42	0.72	0.083	17
STD DS8	Standard	12.8	111.6	129.4	331	1.6	38.8	7.9	626	2.59	28.6	122.0	7.1	76	2.4	5.9	7.3	42	0.72	0.083	16
STD DS8	Standard	11.8	108.0	127.0	300	1.6	37.7	7.5	611	2.45	25.8	96.9	6.8	65	2.2	5.5	6.5	41	0.65	0.078	13

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QUALITY CONTROL REPORT VAN11001297.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
8800/8400	Soil	46	1.13	335	0.168	1	2.88	0.038	0.10	<0.1	0.03	5.8	<0.1	<0.05	7	<0.5	<0.2
REP 8800/8400	QC	47	1.13	345	0.170	2	2.85	0.037	0.10	<0.1	0.03	5.6	<0.1	<0.05	7	<0.5	<0.2
8800/8976	Soil	47	0.63	174	0.156	1	3.15	0.030	0.09	<0.1	0.03	3.6	<0.1	<0.05	8	<0.5	<0.2
REP 8800/8976	QC	48	0.63	176	0.165	1	3.19	0.029	0.09	<0.1	0.02	3.7	<0.1	<0.05	8	<0.5	<0.2
8850/8825	Soil	50	0.63	98	0.132	2	2.70	0.029	0.10	<0.1	0.03	3.4	<0.1	<0.05	7	<0.5	<0.2
REP 8850/8825	QC	49	0.61	100	0.136	1	2.71	0.028	0.10	<0.1	0.02	3.4	<0.1	<0.05	7	<0.5	<0.2
8900/8400	Soil	32	0.56	184	0.118	1	2.98	0.025	0.05	<0.1	0.03	3.2	<0.1	<0.05	7	<0.5	<0.2
REP 8900/8400	QC	32	0.54	180	0.109	<1	2.82	0.024	0.05	<0.1	0.04	2.9	<0.1	<0.05	7	<0.5	<0.2
8950/8475	Soil	33	0.57	91	0.141	<1	3.13	0.027	0.05	<0.1	0.02	3.8	<0.1	<0.05	8	<0.5	<0.2
REP 8950/8475	QC	33	0.57	90	0.142	<1	3.14	0.028	0.05	<0.1	0.03	3.7	<0.1	<0.05	9	<0.5	<0.2
8950/9000	Soil	50	0.98	117	0.140	2	2.07	0.051	0.11	<0.1	0.02	7.3	<0.1	<0.05	6	<0.5	<0.2
REP 8950/9000	QC	51	0.99	119	0.143	2	2.10	0.051	0.12	<0.1	0.02	7.4	<0.1	<0.05	6	<0.5	<0.2
9000/8600	Soil	38	0.95	73	0.160	<1	2.79	0.031	0.07	<0.1	0.03	5.0	<0.1	<0.05	7	<0.5	<0.2
REP 9000/8600	QC	39	0.96	73	0.164	<1	2.88	0.033	0.06	<0.1	0.04	5.2	<0.1	<0.05	7	<0.5	<0.2
9050/8375	Soil	56	0.48	148	0.062	<1	3.81	0.009	0.10	<0.1	0.03	6.7	<0.1	<0.05	11	<0.5	<0.2
REP 9050/8375	QC	54	0.46	144	0.058	<1	3.75	0.008	0.10	<0.1	0.03	6.4	<0.1	<0.05	11	<0.5	<0.2
9050/8625	Soil	26	0.46	186	0.014	1	2.72	0.015	0.09	<0.1	0.02	2.5	<0.1	<0.05	8	<0.5	<0.2
REP 9050/8625	QC	25	0.49	182	0.015	1	2.69	0.014	0.08	<0.1	0.02	2.5	<0.1	<0.05	9	<0.5	<0.2
9100/8825	Soil	50	0.87	141	0.130	2	1.77	0.057	0.07	<0.1	0.02	6.6	<0.1	<0.05	5	<0.5	<0.2
REP 9100/8825	QC	50	0.86	140	0.133	2	1.77	0.059	0.08	<0.1	0.02	6.4	<0.1	<0.05	4	<0.5	<0.2
9100/8850	Soil	47	0.62	142	0.113	<1	2.86	0.032	0.08	<0.1	0.02	4.7	<0.1	0.07	6	<0.5	<0.2
REP 9100/8850	QC	45	0.62	147	0.113	4	2.92	0.033	0.08	<0.1	0.02	4.7	<0.1	0.06	6	<0.5	<0.2
9150/8650	Soil	35	0.41	98	0.115	2	2.90	0.021	0.07	<0.1	0.04	2.9	<0.1	<0.05	8	<0.5	<0.2
REP 9150/8650	QC	35	0.40	100	0.119	3	2.98	0.023	0.07	<0.1	0.04	2.9	<0.1	<0.05	8	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	113	0.62	296	0.134	2	0.99	0.115	0.46	3.2	0.20	2.3	5.6	0.17	5	4.8	4.9
STD DS8	Standard	115	0.64	295	0.117	2	0.99	0.107	0.45	3.2	0.20	2.4	5.6	0.16	5	5.5	5.2
STD DS8	Standard	113	0.59	265	0.106	3	0.91	0.093	0.42	2.8	0.19	2.2	5.2	0.19	4	5.0	5.0

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-DZ
Report Date: April 05, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT VAN11001297.1

		1DX15	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**
		Mo	**Cu**	**Pb**	**Zn**	**Ag**	**Ni**	**Co**	**Mn**	**Fe**	**As**	**Au**	**Th**	**Sr**	**Cd**	**Sb**	**Bi**	**V**	**Ca**	**P**	**La**
		ppm	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**%**	**ppm**	**ppb**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**%**	**%**	**ppm**
		0.1	**0.1**	**0.1**	**1**	**0.1**	**0.1**	**0.1**	**1**	**0.01**	**0.5**	**0.5**	**0.1**	**1**	**0.1**	**0.1**	**0.1**	**2**	**0.01**	**0.001**	**1**
STD DS8	Standard	14.4	115.3	126.1	312	1.8	40.2	8.1	618	2.47	25.9	106.9	7.6	70	2.3	5.8	6.7	44	0.74	0.081	16
STD DS8	Standard	13.6	117.3	126.1	313	1.7	37.4	7.6	604	2.40	25.4	98.0	7.4	70	2.3	5.5	7.0	42	0.69	0.080	17
STD DS8	Standard	13.8	120.6	126.8	319	1.7	39.5	7.8	622	2.43	25.7	118.0	7.4	72	2.2	5.4	7.1	44	0.70	0.081	16
STD DS8	Standard	12.9	110.3	120.4	306	1.6	37.9	7.6	583	2.36	24.0	97.5	6.9	64	2.0	5.1	6.5	41	0.66	0.072	15
STD DS8	Standard	12.8	107.5	120.1	310	1.7	37.9	7.5	591	2.35	25.3	118.0	6.9	68	2.2	5.6	6.6	41	0.66	0.077	14
STD DS8	Standard	13.0	108.6	119.2	286	1.7	36.3	7.5	564	2.26	23.3	101.4	7.0	62	2.0	5.4	6.3	41	0.66	0.071	14
STD DS8	Standard	13.0	113.1	122.9	304	1.7	39.2	7.7	569	2.31	23.6	95.2	7.1	63	1.9	5.2	6.3	42	0.66	0.069	14
STD DS8	Standard	12.9	106.5	123.0	290	1.5	37.9	7.1	571	2.22	23.3	94.8	7.0	61	2.1	5.4	6.4	41	0.65	0.072	14
STD DS8	Standard	13.3	106.6	122.8	290	1.6	37.6	7.3	575	2.25	23.4	98.0	7.1	63	2.0	5.2	6.5	41	0.67	0.069	15
STD DS8	Standard	12.9	111.8	126.4	308	1.7	37.3	7.6	571	2.32	23.6	101.9	6.8	67	2.1	5.6	6.3	41	0.65	0.075	13
STD DS8	Standard	14.7	119.3	132.8	305	1.6	40.2	8.1	608	2.45	24.7	102.3	7.7	69	2.1	5.7	6.4	45	0.71	0.073	15
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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		1DX15	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**
		Cr	**Mg**	**Ba**	**Ti**	**B**	**Al**	**Na**	**K**	**W**	**Hg**	**Sc**	**Tl**	**S**	**Ga**	**Se**	**Te**
		ppm	**%**	**ppm**	**%**	**ppm**	**%**	**%**	**%**	**ppm**	**ppm**	**ppm**	**ppm**	**%**	**ppm**	**ppm**	**ppm**
		1	**0.01**	**1**	**0.001**	**1**	**0.01**	**0.001**	**0.01**	**0.1**	**0.01**	**0.1**	**0.1**	**0.05**	**1**	**0.5**	**0.2**
STD DS8	Standard	121	0.63	280	0.127	4	0.96	0.102	0.43	3.1	0.20	2.6	5.2	0.17	5	5.4	5.3
STD DS8	Standard	118	0.62	281	0.124	3	0.97	0.117	0.44	3.3	0.20	3.4	5.5	0.16	5	4.7	4.9
STD DS8	Standard	121	0.62	274	0.126	2	0.95	0.110	0.46	3.2	0.19	3.6	5.4	0.19	5	4.5	4.9
STD DS8	Standard	117	0.59	255	0.118	2	0.91	0.101	0.43	2.9	0.19	2.9	5.4	0.14	5	4.9	5.1
STD DS8	Standard	116	0.59	260	0.118	2	0.91	0.103	0.42	3.0	0.19	3.0	5.2	0.13	5	5.3	4.9
STD DS8	Standard	114	0.58	249	0.114	2	0.89	0.106	0.43	2.8	0.19	2.4	4.9	0.15	4	4.7	4.6
STD DS8	Standard	118	0.57	246	0.112	2	0.86	0.103	0.46	2.9	0.21	2.4	4.9	0.14	5	5.3	4.8
STD DS8	Standard	113	0.57	259	0.116	5	0.88	0.099	0.43	2.8	0.19	2.4	5.3	0.14	4	5.3	4.2
STD DS8	Standard	117	0.58	255	0.120	2	0.86	0.092	0.42	2.9	0.18	2.3	5.3	0.15	4	4.3	4.8
STD DS8	Standard	119	0.57	250	0.108	3	0.89	0.111	0.46	3.0	0.19	3.0	5.2	0.17	4	5.7	4.7
STD DS8	Standard	129	0.61	275	0.128	3	0.92	0.113	0.46	3.0	0.19	2.8	5.1	0.18	5	5.2	5.0
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Submitted By: Bernard Dewonck
Receiving Lab: Canada-Vancouver
Received: March 24, 2011
Report Date: April 04, 2011
Page: 1 of 9

CERTIFICATE OF ANALYSIS VAN11001300.1

CLIENT JOB INFORMATION

Project: NICOAMEN-DZ
Shipment ID:
P.O. Number
Number of Samples: 211

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	210	Dry at 60C sieve 100g to -80 mesh			VAN
Dry at 60C	210	Dry at 60C			VAN
1DX2	210	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

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

Invoice To: Fairmont Resources Inc.
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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Project: NICOAMEN-DZ
Report Date: April 04, 2011

CERTIFICATE OF ANALYSIS VAN11001300.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9200/8375	Soil		0.4	41.4	6.4	57	<0.1	60.3	27.7	564	3.97	1.2	1.1	1.6	121	<0.1	0.1	<0.1	85	0.94	0.073	9
9200/8400	Soil		0.5	28.1	15.7	58	<0.1	41.2	19.7	549	3.24	2.6	0.9	1.8	151	0.2	0.3	<0.1	87	0.78	0.075	10
9200/8425	Soil		0.4	25.4	5.6	53	<0.1	53.1	20.4	350	3.31	2.0	1.1	1.6	138	<0.1	0.1	<0.1	73	0.39	0.089	4
9200/8450	Soil		0.3	24.4	7.1	57	<0.1	58.2	21.8	547	3.46	1.0	0.6	1.1	125	0.1	<0.1	<0.1	65	0.48	0.093	3
9200/8475	Soil		0.6	42.0	2.8	81	<0.1	59.1	22.1	922	3.44	0.7	0.6	2.0	67	<0.1	<0.1	<0.1	94	0.74	0.079	12
9200/8500	Soil		0.4	15.9	7.3	57	<0.1	50.1	15.0	301	2.86	0.9	<0.5	1.5	32	<0.1	<0.1	<0.1	62	0.23	0.192	4
9200/8525	Soil		0.5	27.1	5.5	56	<0.1	55.6	19.9	653	3.62	1.1	0.9	2.0	97	0.1	<0.1	<0.1	88	0.59	0.047	6
9200/8550	Soil		0.4	20.9	7.8	65	<0.1	59.9	18.0	342	3.34	1.1	0.5	1.8	60	0.1	<0.1	<0.1	75	0.36	0.153	5
9200/8575	Soil		0.4	22.3	6.7	60	<0.1	53.1	18.5	524	3.50	1.2	<0.5	1.7	82	0.1	<0.1	<0.1	78	0.44	0.051	4
9200/8600	Soil		0.6	13.6	7.8	37	<0.1	7.9	4.1	496	0.88	1.7	<0.5	0.7	32	<0.1	<0.1	<0.1	23	0.23	0.106	3
9200/8625	Soil		7.3	25.5	5.7	113	0.1	32.2	22.7	600	3.71	53.7	59.9	1.1	69	<0.1	4.3	<0.1	89	0.58	0.028	11
9200/8650	Soil		5.1	21.4	4.3	69	<0.1	23.9	15.0	606	3.08	176.3	80.0	1.4	70	<0.1	6.4	<0.1	79	0.73	0.099	8
9200/8675	Soil		3.2	9.5	4.4	87	0.3	17.5	16.9	466	3.65	201.9	7.5	1.0	19	<0.1	3.5	<0.1	75	0.22	0.236	3
9200/8700	Soil		2.1	8.5	5.8	56	0.2	14.7	9.8	222	2.21	52.7	2.7	0.8	19	<0.1	1.5	<0.1	51	0.18	0.103	2
9200/8725	Soil		1.0	19.6	5.5	52	0.3	32.3	11.9	217	2.69	20.9	2.0	1.1	38	<0.1	0.3	<0.1	57	0.24	0.140	4
9200/8750	Soil		0.9	16.7	6.0	57	0.1	31.1	12.8	282	2.55	37.4	2.3	0.9	34	0.1	0.4	<0.1	54	0.22	0.170	4
9200/8775	Soil		0.5	21.6	4.6	41	<0.1	29.8	12.0	288	2.67	4.0	1.3	1.3	83	<0.1	0.2	<0.1	67	0.36	0.094	9
9200/8800	Soil		1.2	16.4	4.3	72	0.1	31.2	13.2	360	2.91	20.8	2.5	1.1	41	<0.1	0.6	<0.1	63	0.32	0.214	4
9200/8825	Soil		0.5	15.1	5.8	58	<0.1	20.7	8.4	350	2.34	2.2	0.6	0.8	52	<0.1	0.2	<0.1	50	0.29	0.180	3
9200/8850	Soil		0.5	33.8	3.8	58	<0.1	47.6	18.7	628	3.65	2.8	2.1	1.7	140	<0.1	0.2	<0.1	95	0.80	0.092	12
9200/8875	Soil		0.4	21.8	4.6	58	<0.1	35.2	14.9	379	3.34	1.4	0.7	1.3	96	<0.1	0.1	<0.1	77	0.41	0.077	6
9200/8900	Soil		0.4	15.7	5.1	49	<0.1	28.5	11.8	337	2.65	1.0	1.1	0.9	60	<0.1	0.1	<0.1	59	0.33	0.085	3
9200/8925	Soil		0.4	18.4	5.6	96	<0.1	39.3	14.8	528	2.82	2.1	<0.5	1.3	48	0.1	0.1	<0.1	53	0.26	0.199	4
9200/8950	Soil		0.8	38.5	4.9	52	0.1	45.8	13.7	450	3.21	15.4	3.8	1.6	114	0.2	0.3	<0.1	62	0.85	0.058	13
9200/8975	Soil		0.3	10.7	6.6	62	<0.1	13.0	5.7	234	1.61	1.6	<0.5	0.6	45	0.1	<0.1	<0.1	35	0.25	0.094	3
9200/9000	Soil		0.3	11.7	5.2	59	<0.1	20.6	8.9	321	2.10	2.4	<0.5	1.0	44	<0.1	0.1	<0.1	42	0.29	0.110	3
9250/8375	Soil		0.4	17.3	9.6	74	<0.1	35.1	10.4	346	2.45	1.4	1.5	1.2	50	0.1	0.1	0.1	62	0.35	0.058	6
9250/8400	Soil		0.7	20.5	8.2	64	<0.1	44.8	14.5	418	2.78	2.4	1.5	1.3	49	0.2	0.2	<0.1	60	0.27	0.119	3
9250/8425	Soil		0.4	24.1	7.5	67	<0.1	55.5	21.4	462	3.82	0.8	<0.5	1.1	152	<0.1	<0.1	<0.1	74	0.46	0.101	3
9250/8450	Soil		0.4	22.1	4.8	46	<0.1	43.2	15.1	517	2.89	0.7	0.6	1.6	55	0.1	<0.1	<0.1	74	0.53	0.041	8

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9200/8375	Soil	62	2.53	155	0.089	1	3.37	0.120	0.05	<0.1	0.02	7.2	<0.1	<0.05	8	0.5	<0.2
9200/8400	Soil	48	1.56	110	0.103	1	2.26	0.085	0.07	<0.1	0.01	6.2	<0.1	<0.05	6	1.2	<0.2
9200/8425	Soil	42	1.56	210	0.074	<1	5.12	0.022	0.08	<0.1	0.03	4.7	<0.1	<0.05	11	<0.5	<0.2
9200/8450	Soil	48	1.66	181	0.156	<1	4.76	0.038	0.07	<0.1	0.03	4.3	<0.1	<0.05	10	<0.5	<0.2
9200/8475	Soil	59	2.05	34	0.261	<1	2.02	0.060	0.04	<0.1	0.01	10.1	<0.1	<0.05	6	<0.5	<0.2
9200/8500	Soil	36	0.70	79	0.181	<1	3.39	0.031	0.04	<0.1	0.03	3.0	<0.1	<0.05	8	<0.5	<0.2
9200/8525	Soil	54	1.72	115	0.264	<1	1.98	0.050	0.07	<0.1	0.02	8.4	<0.1	<0.05	6	<0.5	<0.2
9200/8550	Soil	46	1.18	134	0.206	<1	3.76	0.035	0.06	<0.1	0.02	6.7	<0.1	<0.05	9	<0.5	<0.2
9200/8575	Soil	49	1.31	142	0.254	<1	3.12	0.046	0.07	<0.1	0.02	5.6	<0.1	<0.05	8	<0.5	<0.2
9200/8600	Soil	12	0.15	127	0.081	1	0.75	0.024	0.05	<0.1	0.03	1.1	<0.1	<0.05	4	<0.5	<0.2
9200/8625	Soil	50	1.06	254	0.049	3	2.32	0.023	0.06	<0.1	0.02	5.4	0.2	<0.05	9	<0.5	<0.2
9200/8650	Soil	30	1.02	208	0.038	2	2.23	0.024	0.16	0.1	0.09	5.2	0.2	<0.05	8	<0.5	<0.2
9200/8675	Soil	20	0.82	108	0.043	1	3.01	0.013	0.06	0.1	0.05	4.4	<0.1	<0.05	13	<0.5	<0.2
9200/8700	Soil	17	0.40	101	0.058	<1	1.86	0.016	0.04	0.1	0.02	2.0	<0.1	<0.05	8	<0.5	<0.2
9200/8725	Soil	37	0.51	195	0.099	1	3.57	0.026	0.07	<0.1	0.04	2.8	<0.1	<0.05	9	<0.5	<0.2
9200/8750	Soil	34	0.48	200	0.090	2	3.27	0.024	0.06	<0.1	0.03	2.5	<0.1	<0.05	10	<0.5	<0.2
9200/8775	Soil	40	0.60	132	0.124	1	2.75	0.046	0.07	<0.1	0.02	4.3	<0.1	<0.05	7	<0.5	<0.2
9200/8800	Soil	38	0.64	152	0.098	2	3.12	0.030	0.10	<0.1	0.03	3.6	<0.1	<0.05	9	<0.5	<0.2
9200/8825	Soil	37	0.40	121	0.107	2	1.87	0.035	0.07	<0.1	0.02	2.7	<0.1	<0.05	7	<0.5	<0.2
9200/8850	Soil	61	1.47	101	0.124	3	1.95	0.089	0.10	<0.1	<0.01	6.6	<0.1	<0.05	5	<0.5	<0.2
9200/8875	Soil	44	0.80	117	0.137	1	2.21	0.048	0.10	<0.1	0.01	4.2	<0.1	<0.05	6	<0.5	<0.2
9200/8900	Soil	38	0.54	92	0.135	1	2.14	0.039	0.09	<0.1	0.02	2.9	<0.1	<0.05	6	<0.5	<0.2
9200/8925	Soil	37	0.63	122	0.117	1	3.25	0.037	0.09	<0.1	0.03	3.7	<0.1	<0.05	8	<0.5	<0.2
9200/8950	Soil	52	1.10	165	0.108	3	3.20	0.057	0.08	<0.1	0.04	8.2	<0.1	<0.05	7	<0.5	<0.2
9200/8975	Soil	25	0.22	125	0.099	2	1.37	0.032	0.06	<0.1	0.02	1.8	<0.1	<0.05	5	<0.5	<0.2
9200/9000	Soil	30	0.48	102	0.097	2	2.01	0.042	0.05	<0.1	0.02	3.0	<0.1	<0.05	6	<0.5	<0.2
9250/8375	Soil	40	0.57	120	0.161	1	3.23	0.037	0.07	<0.1	0.02	3.5	<0.1	<0.05	9	<0.5	<0.2
9250/8400	Soil	49	0.70	147	0.134	<1	4.19	0.031	0.07	<0.1	0.03	3.1	<0.1	<0.05	11	<0.5	<0.2
9250/8425	Soil	54	1.77	176	0.163	<1	3.58	0.039	0.12	<0.1	0.03	4.4	<0.1	<0.05	9	<0.5	<0.2
9250/8450	Soil	40	1.12	49	0.216	<1	1.82	0.050	0.04	<0.1	<0.01	5.9	<0.1	<0.05	5	<0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

CERTIFICATE OF ANALYSIS VAN11001300.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9250/8475	Soil		0.4	18.1	6.2	54	<0.1	54.7	18.8	400	3.20	1.1	<0.5	1.4	65	<0.1	<0.1	<0.1	66	0.48	0.153	5
9250/8500	Soil		0.5	20.8	6.1	64	<0.1	55.1	19.4	335	3.21	1.1	0.6	1.5	67	<0.1	<0.1	<0.1	66	0.48	0.179	5
9250/8525	Soil		0.3	15.7	5.7	35	<0.1	40.9	15.8	242	3.02	2.0	0.7	1.5	79	0.1	<0.1	<0.1	72	0.54	0.041	4
9250/8500	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
9250/8550	Soil		0.4	18.1	6.4	56	<0.1	39.3	15.1	704	3.53	1.3	1.3	1.8	89	0.1	0.2	<0.1	82	0.68	0.024	10
9250/8575	Soil		0.6	19.1	8.9	66	0.1	36.0	11.9	318	2.64	2.7	0.8	1.2	40	<0.1	0.1	0.1	50	0.28	0.248	3
9250/8600	Soil		1.6	22.7	8.5	65	0.1	41.5	14.1	270	3.24	13.2	1.9	1.5	43	<0.1	0.2	0.2	65	0.19	0.277	4
9250/8625	Soil		5.0	16.0	3.8	96	<0.1	17.2	17.8	661	3.67	226.6	117.1	1.2	55	<0.1	7.9	<0.1	82	0.43	0.015	4
9250/8650	Soil		3.0	15.8	5.3	109	<0.1	22.6	18.9	591	3.44	43.1	4.4	0.9	46	<0.1	1.9	<0.1	91	0.41	0.034	4
9250/8675	Soil		2.1	12.6	6.4	48	0.1	20.8	7.8	211	2.22	37.7	5.1	1.1	31	<0.1	0.8	0.1	48	0.22	0.263	3
9250/8700	Soil		1.8	16.9	5.2	53	0.1	29.9	11.2	291	2.71	23.0	3.3	0.8	34	<0.1	0.6	<0.1	63	0.18	0.152	4
9250/8725	Soil		1.6	17.6	4.5	85	0.1	33.6	15.6	352	3.24	40.4	<0.5	1.1	41	<0.1	0.9	0.1	75	0.25	0.149	4
9250/8750	Soil		5.3	10.6	3.4	73	0.1	16.0	14.7	481	3.46	155.7	70.6	1.2	81	<0.1	4.3	<0.1	77	0.87	0.133	6
9250/8775	Soil		2.7	19.5	3.6	56	<0.1	29.2	13.6	407	3.21	90.4	26.8	0.9	95	<0.1	2.9	<0.1	78	0.49	0.058	8
9250/8800	Soil		14.6	9.0	3.7	71	0.2	13.3	10.9	334	2.95	152.2	26.6	0.5	46	<0.1	6.1	<0.1	63	0.32	0.153	2
9250/8825	Soil		0.8	36.9	4.4	64	<0.1	59.3	21.3	658	3.93	7.2	2.5	2.3	159	<0.1	0.4	<0.1	88	0.97	0.097	15
9250/8850	Soil		0.4	43.0	3.6	67	<0.1	62.4	23.6	784	3.94	4.0	<0.5	1.9	142	0.1	0.2	0.1	91	1.04	0.109	13
9250/8875	Soil		0.5	20.6	4.5	61	<0.1	44.1	16.4	317	3.13	2.4	0.9	1.3	92	<0.1	0.1	0.1	62	0.40	0.133	4
9250/8900	Soil		0.4	17.3	5.1	49	<0.1	29.9	12.9	592	2.60	1.7	0.7	1.4	110	0.1	0.2	<0.1	61	0.49	0.023	5
9250/8925	Soil		0.6	14.9	4.9	67	<0.1	29.0	9.8	251	2.11	1.4	<0.5	0.9	53	0.1	<0.1	<0.1	46	0.25	0.197	3
9250/8950	Soil		0.4	25.5	3.7	51	<0.1	50.4	17.6	475	3.81	0.7	<0.5	1.7	150	<0.1	0.1	<0.1	83	0.63	0.044	8
9250/8975	Soil		0.5	26.3	3.8	85	<0.1	63.9	21.4	562	3.91	1.5	2.8	1.5	150	0.1	<0.1	<0.1	70	0.62	0.145	6
9250/9000	Soil		0.4	23.7	5.2	53	<0.1	32.6	16.1	668	3.34	13.6	<0.5	2.2	110	<0.1	0.8	<0.1	87	0.68	0.116	14
9300/8375	Soil		0.9	16.7	5.0	68	<0.1	30.9	12.3	527	2.76	10.7	3.0	0.8	89	0.1	0.6	<0.1	72	0.50	0.090	5
9300/8400	Soil		0.6	24.9	5.7	69	<0.1	48.3	17.1	513	3.77	4.4	2.9	1.3	123	<0.1	0.3	<0.1	87	0.51	0.098	6
9300/8425	Soil		0.4	25.5	4.4	57	<0.1	66.8	23.8	489	4.01	1.1	<0.5	1.7	132	<0.1	<0.1	<0.1	78	0.57	0.118	7
9300/8450	Soil		0.6	22.6	6.7	99	<0.1	59.3	18.1	495	3.37	1.9	<0.5	1.2	66	<0.1	<0.1	<0.1	58	0.32	0.277	4
9300/8475	Soil		0.5	18.9	6.2	45	<0.1	46.7	16.3	333	3.20	1.0	<0.5	1.1	103	<0.1	<0.1	<0.1	72	0.46	0.056	4
9300/8500	Soil		0.5	22.4	5.5	66	<0.1	63.0	21.8	593	3.94	1.6	<0.5	1.5	98	0.1	<0.1	<0.1	74	0.56	0.141	7
9300/8525	Soil		0.6	24.1	7.0	93	0.1	51.1	17.5	782	3.51	2.8	0.7	1.3	64	0.2	0.2	<0.1	65	0.36	0.240	4

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

CERTIFICATE OF ANALYSIS VAN11001300.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9250/8475	Soil	47	1.21	83	0.188	2	2.86	0.040	0.06	<0.1	0.04	4.1	<0.1	<0.05	7	<0.5	<0.2
9250/8500	Soil	48	1.20	85	0.173	1	3.04	0.040	0.07	<0.1	0.02	4.6	<0.1	<0.05	8	<0.5	<0.2
9250/8525	Soil	50	1.14	90	0.183	2	2.31	0.057	0.05	<0.1	0.02	5.4	<0.1	<0.05	6	<0.5	<0.2
9250/8500	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
9250/8550	Soil	48	0.82	117	0.127	3	2.36	0.047	0.06	<0.1	0.02	7.8	<0.1	<0.05	6	<0.5	<0.2
9250/8575	Soil	38	0.41	116	0.133	2	3.11	0.031	0.07	<0.1	0.03	2.7	<0.1	<0.05	10	<0.5	<0.2
9250/8600	Soil	40	0.61	171	0.160	3	4.02	0.021	0.07	<0.1	0.05	3.2	<0.1	<0.05	11	<0.5	<0.2
9250/8625	Soil	23	0.84	127	0.020	1	1.47	0.012	0.20	0.1	0.02	3.6	0.4	<0.05	8	<0.5	<0.2
9250/8650	Soil	25	1.08	145	0.163	1	1.91	0.014	0.06	<0.1	0.01	4.1	<0.1	<0.05	9	<0.5	<0.2
9250/8675	Soil	28	0.36	156	0.083	2	2.22	0.016	0.06	<0.1	0.04	2.1	<0.1	<0.05	8	0.7	<0.2
9250/8700	Soil	35	0.47	145	0.115	<1	2.70	0.020	0.07	<0.1	0.04	2.5	<0.1	<0.05	8	<0.5	<0.2
9250/8725	Soil	32	0.76	231	0.125	1	3.48	0.018	0.09	<0.1	0.03	3.9	<0.1	<0.05	11	<0.5	<0.2
9250/8750	Soil	21	0.69	106	0.017	3	1.55	0.014	0.14	0.1	0.54	6.0	0.2	<0.05	7	<0.5	<0.2
9250/8775	Soil	39	0.73	145	0.060	1	2.24	0.028	0.08	<0.1	0.05	3.9	<0.1	<0.05	7	<0.5	<0.2
9250/8800	Soil	21	0.51	166	0.023	2	1.89	0.012	0.15	0.1	0.03	2.5	0.2	<0.05	8	<0.5	<0.2
9250/8825	Soil	55	1.81	125	0.140	4	2.54	0.077	0.16	<0.1	0.02	8.8	<0.1	<0.05	7	<0.5	<0.2
9250/8850	Soil	46	2.11	103	0.118	4	2.08	0.102	0.10	<0.1	<0.01	7.3	<0.1	<0.05	6	<0.5	<0.2
9250/8875	Soil	39	0.87	131	0.134	2	3.17	0.036	0.08	<0.1	0.02	4.0	<0.1	<0.05	8	<0.5	<0.2
9250/8900	Soil	39	0.79	99	0.183	2	1.67	0.069	0.08	<0.1	0.01	4.2	<0.1	<0.05	5	<0.5	<0.2
9250/8925	Soil	31	0.37	83	0.111	<1	2.38	0.028	0.07	<0.1	0.04	2.2	<0.1	<0.05	7	<0.5	<0.2
9250/8950	Soil	55	1.21	140	0.197	1	2.54	0.075	0.10	<0.1	0.02	5.6	<0.1	<0.05	6	<0.5	<0.2
9250/8975	Soil	51	1.33	178	0.150	2	3.18	0.048	0.10	<0.1	0.02	5.5	<0.1	<0.05	8	<0.5	<0.2
9250/9000	Soil	35	0.95	225	0.121	3	2.25	0.039	0.09	<0.1	0.03	6.9	<0.1	<0.05	6	<0.5	<0.2
9300/8375	Soil	41	0.61	111	0.121	2	2.07	0.031	0.12	<0.1	0.05	3.2	<0.1	<0.05	6	<0.5	<0.2
9300/8400	Soil	54	1.16	149	0.186	2	3.09	0.043	0.09	<0.1	0.02	5.7	<0.1	<0.05	8	<0.5	<0.2
9300/8425	Soil	56	2.18	87	0.245	2	2.60	0.049	0.15	<0.1	0.02	8.7	<0.1	<0.05	6	<0.5	<0.2
9300/8450	Soil	53	1.10	163	0.172	2	3.55	0.029	0.12	<0.1	0.04	4.1	<0.1	<0.05	10	<0.5	<0.2
9300/8475	Soil	42	1.17	120	0.224	1	2.64	0.042	0.07	<0.1	0.02	4.1	<0.1	<0.05	7	<0.5	<0.2
9300/8500	Soil	48	1.45	104	0.215	2	3.06	0.042	0.09	<0.1	0.01	6.8	<0.1	<0.05	8	<0.5	<0.2
9300/8525	Soil	43	0.93	164	0.157	2	3.28	0.031	0.10	<0.1	0.03	4.2	<0.1	<0.05	9	0.6	<0.2

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P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
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CERTIFICATE OF ANALYSIS VAN11001300.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9300/8550	Soil	0.8	28.0	4.2	48	<0.1	47.9	18.0	475	3.62	13.8	5.7	1.9	126	<0.1	0.6	<0.1	91	0.74	0.060	13
9300/8575	Soil	6.0	30.1	4.1	71	<0.1	39.0	18.8	691	3.81	93.4	43.1	1.8	123	<0.1	3.6	<0.1	91	0.83	0.088	11
9300/8600	Soil	2.0	24.0	9.0	77	<0.1	31.0	10.7	352	2.66	38.6	8.9	0.8	64	0.1	0.8	0.1	63	0.40	0.060	8
9300/8625	Soil	6.0	16.9	5.7	76	0.2	22.8	13.3	305	3.39	139.4	20.2	1.0	54	<0.1	2.7	0.1	77	0.35	0.150	4
9300/8650	Soil	4.5	16.2	4.9	62	<0.1	31.5	12.0	253	2.88	42.8	19.4	1.1	53	<0.1	1.3	<0.1	66	0.26	0.186	3
9300/8675	Soil	3.0	14.5	4.9	60	<0.1	22.4	9.7	602	2.27	17.1	3.8	0.6	49	<0.1	0.8	<0.1	52	0.28	0.141	3
9300/8700	Soil	1.7	22.0	3.5	46	<0.1	33.9	13.4	400	2.94	22.1	6.1	1.6	153	<0.1	0.5	<0.1	74	0.75	0.063	11
9300/8725	Soil	3.2	23.3	4.1	47	<0.1	34.3	13.5	466	3.11	38.2	13.0	1.4	137	<0.1	1.3	<0.1	74	0.65	0.099	12
9300/8750	Soil	1.9	21.5	3.9	54	<0.1	36.6	15.1	442	3.17	18.2	7.5	1.4	111	<0.1	0.8	<0.1	79	0.51	0.111	7
9300/8775	Soil	1.5	19.6	4.2	63	0.1	38.2	13.4	377	2.92	11.2	1.1	1.3	90	<0.1	0.6	<0.1	59	0.39	0.179	5
9300/8800	Soil	1.6	22.0	3.8	54	<0.1	37.5	13.1	292	2.89	2.9	1.1	0.9	111	<0.1	0.2	<0.1	64	0.64	0.123	8
9300/8825	Soil	0.6	19.3	5.5	42	<0.1	38.1	12.8	158	1.79	2.8	11.4	1.1	75	<0.1	0.1	0.1	33	0.54	0.070	6
9300/8850	Soil	0.8	18.6	4.9	48	<0.1	35.1	10.9	221	2.27	1.8	1.2	1.0	63	<0.1	0.1	0.1	55	0.30	0.131	3
9300/8875	Soil	0.6	19.5	5.1	55	<0.1	41.0	14.8	255	2.93	1.5	<0.5	1.3	73	<0.1	0.1	0.1	62	0.32	0.137	4
9300/8900	Soil	0.6	20.8	5.2	92	<0.1	49.9	17.5	544	3.27	1.5	<0.5	1.5	81	0.2	0.1	0.1	64	0.39	0.207	4
9300/8925	Soil	0.5	26.3	6.4	58	0.1	53.6	18.7	422	3.63	3.3	<0.5	1.6	137	0.1	<0.1	<0.1	81	0.62	0.049	7
9300/8950	Soil	0.6	28.2	3.8	55	<0.1	47.6	17.9	542	3.50	7.3	4.1	1.6	112	<0.1	0.5	0.1	95	0.78	0.100	11
9300/8975	Soil	0.4	29.3	3.5	71	<0.1	57.3	20.1	762	3.77	1.1	<0.5	2.0	136	0.1	0.1	<0.1	79	0.79	0.085	13
9301/8976	Soil	0.5	29.6	3.7	70	<0.1	58.5	20.0	726	3.85	1.2	<0.5	2.0	139	0.2	0.1	<0.1	80	0.81	0.078	12
9300/9000	Soil	0.4	17.2	3.9	52	<0.1	34.2	13.9	389	3.14	0.6	<0.5	1.2	116	<0.1	<0.1	<0.1	70	0.43	0.061	3
9350/8375	Soil	0.7	23.3	7.6	61	<0.1	44.3	15.8	319	3.22	3.9	<0.5	1.3	75	0.1	0.1	<0.1	71	0.52	0.075	4
9350/8400	Soil	0.7	23.6	6.8	58	<0.1	35.5	13.0	520	2.87	7.6	1.5	1.4	97	<0.1	0.4	<0.1	75	0.55	0.039	11
9350/8425	Soil	0.5	16.3	4.8	46	<0.1	25.4	10.9	341	2.66	8.1	3.4	1.2	115	<0.1	0.6	<0.1	65	0.51	0.022	7
9350/8450	Soil	0.8	18.3	7.4	101	<0.1	37.7	13.1	312	2.98	8.0	0.5	1.1	54	<0.1	0.3	0.1	61	0.32	0.208	5
9350/8475	Soil	0.7	28.5	7.8	75	<0.1	65.4	21.7	663	3.63	2.3	<0.5	1.5	106	<0.1	0.1	<0.1	76	0.57	0.093	10
9350/8500	Soil	0.8	20.7	5.4	56	<0.1	53.7	16.5	476	3.49	8.0	<0.5	0.9	64	<0.1	0.1	0.2	86	0.48	0.030	4
9350/8525	Soil	1.0	31.2	5.0	90	<0.1	47.0	15.4	506	3.35	5.5	3.8	1.6	102	<0.1	0.2	0.1	62	0.62	0.099	9
9350/8550	Soil	0.3	38.3	6.4	63	0.2	55.4	19.0	601	3.76	3.0	1.3	1.7	116	<0.1	0.1	<0.1	85	0.68	0.025	15
9350/8575	Soil	0.5	34.8	6.6	61	0.1	55.8	18.6	620	3.62	3.0	1.0	1.6	124	0.1	0.1	<0.1	82	0.80	0.032	15
9350/8600	Soil	0.6	23.1	3.1	43	<0.1	39.0	14.4	427	3.17	3.3	2.4	1.8	152	<0.1	0.2	<0.1	80	0.72	0.068	11

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

CERTIFICATE OF ANALYSIS VAN11001300.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9300/8550	Soil		52	1.29	131	0.161	2	2.03	0.076	0.07	<0.1	0.02	8.7	<0.1	<0.05	6	<0.5	<0.2
9300/8575	Soil		42	1.15	148	0.091	3	1.89	0.067	0.13	<0.1	0.06	6.6	0.2	<0.05	6	<0.5	<0.2
9300/8600	Soil		34	0.57	161	0.137	3	2.21	0.033	0.09	<0.1	0.03	3.0	<0.1	<0.05	7	0.6	<0.2
9300/8625	Soil		31	0.47	196	0.030	<1	2.52	0.015	0.07	<0.1	0.02	3.2	0.1	<0.05	9	<0.5	<0.2
9300/8650	Soil		37	0.47	133	0.092	1	2.93	0.025	0.08	<0.1	0.03	2.9	<0.1	<0.05	8	<0.5	<0.2
9300/8675	Soil		31	0.35	103	0.092	2	1.88	0.026	0.07	<0.1	0.03	2.0	<0.1	<0.05	7	<0.5	<0.2
9300/8700	Soil		50	0.90	204	0.146	2	1.95	0.088	0.07	<0.1	0.04	5.9	<0.1	<0.05	5	0.9	<0.2
9300/8725	Soil		46	0.84	186	0.123	3	2.09	0.058	0.10	<0.1	0.03	4.6	<0.1	<0.05	5	0.7	<0.2
9300/8750	Soil		46	0.83	97	0.133	2	2.13	0.058	0.09	<0.1	0.02	4.6	<0.1	<0.05	6	0.9	<0.2
9300/8775	Soil		41	0.69	128	0.115	1	2.68	0.038	0.07	<0.1	0.02	3.5	<0.1	<0.05	7	<0.5	<0.2
9300/8800	Soil		47	0.67	111	0.108	2	2.46	0.036	0.07	<0.1	0.02	3.6	<0.1	<0.05	6	0.5	<0.2
9300/8825	Soil		37	0.98	128	0.150	<1	2.38	0.063	0.04	<0.1	0.01	3.5	<0.1	<0.05	7	<0.5	<0.2
9300/8850	Soil		34	0.60	157	0.118	2	2.96	0.041	0.07	<0.1	0.02	2.0	<0.1	<0.05	8	<0.5	<0.2
9300/8875	Soil		45	0.66	132	0.129	2	3.24	0.034	0.07	<0.1	0.01	2.6	<0.1	<0.05	8	<0.5	<0.2
9300/8900	Soil		45	0.86	119	0.130	2	3.17	0.031	0.09	<0.1	0.02	3.5	<0.1	<0.05	8	<0.5	<0.2
9300/8925	Soil		52	1.43	168	0.214	2	2.76	0.038	0.09	<0.1	0.02	6.0	<0.1	<0.05	7	0.6	<0.2
9300/8950	Soil		42	1.35	120	0.116	3	1.65	0.099	0.08	<0.1	0.01	4.1	<0.1	<0.05	5	<0.5	<0.2
9300/8975	Soil		55	1.38	117	0.155	4	2.30	0.067	0.18	<0.1	0.02	6.4	<0.1	<0.05	6	<0.5	<0.2
9301/8976	Soil		55	1.49	110	0.150	4	2.36	0.070	0.17	<0.1	0.02	6.9	<0.1	0.05	6	<0.5	<0.2
9300/9000	Soil		54	0.60	111	0.173	2	2.06	0.061	0.10	<0.1	<0.01	3.3	<0.1	<0.05	5	<0.5	<0.2
9350/8375	Soil		50	1.32	72	0.216	3	2.22	0.045	0.06	<0.1	0.04	4.9	<0.1	0.09	6	<0.5	<0.2
9350/8400	Soil		40	0.92	110	0.151	2	2.21	0.049	0.08	<0.1	0.02	5.4	<0.1	<0.05	6	<0.5	<0.2
9350/8425	Soil		36	0.79	120	0.133	2	1.72	0.058	0.06	<0.1	0.01	4.1	<0.1	<0.05	5	<0.5	<0.2
9350/8450	Soil		37	0.67	115	0.111	2	2.98	0.022	0.14	<0.1	0.04	3.4	<0.1	0.09	9	<0.5	<0.2
9350/8475	Soil		53	1.57	105	0.211	1	2.59	0.043	0.11	<0.1	0.02	7.0	<0.1	<0.05	7	<0.5	<0.2
9350/8500	Soil		46	1.17	84	0.157	2	3.11	0.036	0.05	<0.1	0.02	3.2	<0.1	<0.05	8	<0.5	<0.2
9350/8525	Soil		53	1.03	121	0.119	2	2.84	0.058	0.08	<0.1	0.02	5.7	<0.1	<0.05	7	<0.5	<0.2
9350/8550	Soil		55	1.36	143	0.220	3	2.65	0.047	0.07	<0.1	0.02	7.8	<0.1	<0.05	7	<0.5	<0.2
9350/8575	Soil		51	1.38	154	0.210	3	2.76	0.053	0.07	<0.1	0.04	7.9	<0.1	<0.05	7	<0.5	<0.2
9350/8600	Soil		58	0.96	103	0.155	2	1.70	0.098	0.08	<0.1	0.02	5.2	<0.1	0.05	4	<0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

CERTIFICATE OF ANALYSIS VAN11001300.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9350/8625	Soil	1.2	19.9	5.0	61	<0.1	41.3	14.1	297	3.14	3.9	2.2	0.9	82	<0.1	0.3	<0.1	79	0.38	0.065	4
9350/8650	Soil	0.9	27.2	6.1	66	<0.1	46.6	13.5	465	3.49	5.0	2.0	1.5	89	<0.1	0.2	<0.1	80	0.74	0.047	17
9350/8675	Soil	0.9	26.3	4.0	58	<0.1	41.6	15.2	556	3.49	10.8	2.2	1.5	135	<0.1	0.3	<0.1	87	0.69	0.043	13
9350/8700	Soil	2.3	14.7	6.1	64	<0.1	32.1	11.4	190	2.56	13.7	2.5	1.0	55	<0.1	0.4	<0.1	53	0.30	0.221	4
9350/8725	Soil	1.6	25.1	5.8	71	<0.1	51.1	19.0	316	3.58	12.0	1.9	1.6	90	<0.1	0.4	<0.1	78	0.50	0.156	4
9350/8750	Soil	1.4	22.3	5.5	61	<0.1	40.8	14.9	274	3.11	6.9	1.0	1.3	75	<0.1	0.3	<0.1	69	0.40	0.126	3
9350/8775	Soil	1.1	18.5	5.1	60	<0.1	34.4	11.9	269	2.76	5.2	1.2	1.0	82	<0.1	0.2	<0.1	62	0.40	0.061	5
9350/8800	Soil	0.7	21.6	4.2	51	<0.1	33.7	11.9	360	2.80	5.3	2.1	1.4	125	<0.1	0.3	<0.1	68	0.72	0.054	9
9350/8825	Soil	0.5	27.6	5.1	60	<0.1	45.5	15.9	533	3.20	6.0	1.0	1.4	123	<0.1	0.3	<0.1	74	0.76	0.062	13
9350/8850	Soil	0.9	24.8	4.1	47	<0.1	39.3	15.4	531	3.04	5.1	2.9	1.6	135	<0.1	0.3	<0.1	76	0.67	0.061	10
9350/8875	Soil	0.4	18.2	3.9	38	<0.1	27.3	9.6	254	2.49	2.9	1.3	1.6	126	<0.1	0.3	<0.1	60	0.63	0.045	8
9351/8876	Soil	0.4	17.6	4.0	40	<0.1	26.8	9.3	237	2.42	2.5	<0.5	1.6	118	<0.1	0.2	<0.1	57	0.57	0.037	7
9350/8900	Soil	0.6	25.8	4.1	65	<0.1	38.8	14.3	652	2.79	4.7	1.6	1.4	126	<0.1	0.2	<0.1	63	0.77	0.063	11
9350/8925	Soil	1.6	25.1	5.3	58	<0.1	43.2	15.4	558	3.31	4.9	1.7	1.5	110	<0.1	0.3	0.2	74	0.63	0.069	10
9350/8950	Soil	1.0	20.7	4.0	60	<0.1	47.0	17.2	346	3.32	4.9	3.0	1.1	112	<0.1	0.3	<0.1	69	0.42	0.148	3
9350/8975	Soil	0.7	20.0	4.3	79	<0.1	50.8	19.1	430	3.81	4.5	11.4	1.2	78	0.1	0.3	0.1	87	0.48	0.238	3
9350/9000	Soil	0.7	21.5	3.8	56	<0.1	38.9	18.2	772	3.27	4.5	3.4	1.3	102	0.1	0.5	<0.1	79	0.70	0.141	6
9400/8375	Soil	0.7	14.1	5.0	50	<0.1	21.1	8.0	298	2.18	9.8	2.8	1.1	96	0.1	0.8	<0.1	52	0.46	0.018	6
9400/8400	Soil	0.5	17.1	5.1	42	<0.1	30.3	11.1	310	2.66	10.5	4.7	1.6	115	0.1	0.6	<0.1	61	0.61	0.047	7
9400/8425	Soil	0.6	15.6	5.0	55	<0.1	20.0	6.9	196	1.97	4.1	1.2	0.9	63	0.1	0.4	<0.1	40	0.49	0.021	7
9400/8450	Soil	0.7	20.7	4.8	65	<0.1	31.2	12.3	401	3.01	11.3	3.6	1.2	115	<0.1	0.8	<0.1	75	0.55	0.046	7
9400/8475	Soil	0.8	22.7	5.4	61	<0.1	40.4	14.6	421	3.31	7.2	1.9	1.4	104	0.1	0.5	<0.1	82	0.53	0.081	8
9400/8500	Soil	0.6	24.9	5.3	119	0.1	39.7	14.8	687	3.22	6.0	1.7	1.2	59	0.1	0.3	<0.1	63	0.38	0.159	10
9400/8525	Soil	0.5	19.1	5.4	55	<0.1	33.7	11.6	360	2.90	4.3	2.1	1.5	102	0.1	0.3	<0.1	68	0.49	0.035	7
9400/8550	Soil	0.6	25.9	4.0	48	<0.1	37.8	14.7	560	3.04	5.6	2.7	1.6	138	<0.1	0.4	<0.1	76	0.74	0.087	11
9400/8575	Soil	0.7	28.6	4.7	73	<0.1	37.9	13.2	391	3.13	5.7	2.4	1.2	108	0.1	0.3	<0.1	79	0.55	0.061	16
9400/8600	Soil	0.4	16.5	6.8	84	<0.1	30.9	9.5	148	2.34	5.3	1.8	1.2	47	<0.1	0.2	<0.1	45	0.26	0.183	4
9400/8625	Soil	0.6	24.4	6.0	65	<0.1	43.9	14.3	468	3.15	5.3	1.7	1.4	126	0.1	0.4	<0.1	73	0.69	0.066	12
9400/8650	Soil	0.6	17.8	5.6	97	<0.1	32.4	11.5	351	2.92	3.4	1.5	1.0	64	0.2	0.3	<0.1	58	0.34	0.134	5
9400/8675	Soil	0.6	20.8	6.0	64	<0.1	39.2	10.9	266	2.67	5.4	0.5	1.3	77	0.2	0.3	<0.1	57	0.45	0.125	8

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9350/8625	Soil	48	0.75	114	0.142	1	2.62	0.043	0.05	<0.1	0.02	2.8	<0.1	<0.05	6	<0.5	<0.2
9350/8650	Soil	51	0.89	117	0.131	3	2.97	0.042	0.07	<0.1	0.02	6.8	<0.1	<0.05	7	<0.5	<0.2
9350/8675	Soil	59	0.93	137	0.151	2	2.00	0.094	0.07	<0.1	0.02	4.9	<0.1	<0.05	5	<0.5	<0.2
9350/8700	Soil	38	0.44	108	0.110	2	2.66	0.026	0.07	<0.1	0.02	2.4	<0.1	<0.05	8	<0.5	<0.2
9350/8725	Soil	48	1.09	156	0.170	1	3.73	0.027	0.13	<0.1	0.01	3.3	<0.1	<0.05	8	<0.5	<0.2
9350/8750	Soil	43	0.77	171	0.147	1	3.44	0.033	0.12	<0.1	0.02	3.1	<0.1	<0.05	8	0.6	<0.2
9350/8775	Soil	43	0.66	101	0.133	<1	2.44	0.047	0.05	<0.1	0.02	3.2	<0.1	<0.05	6	<0.5	<0.2
9350/8800	Soil	45	0.88	109	0.131	2	1.85	0.080	0.06	<0.1	0.02	4.2	<0.1	<0.05	5	<0.5	<0.2
9350/8825	Soil	51	1.16	119	0.136	2	2.37	0.053	0.10	<0.1	0.03	6.3	<0.1	<0.05	6	<0.5	<0.2
9350/8850	Soil	54	0.95	116	0.144	1	2.17	0.080	0.07	<0.1	0.02	5.0	<0.1	<0.05	6	<0.5	<0.2
9350/8875	Soil	43	0.79	108	0.156	<1	1.72	0.084	0.07	<0.1	0.02	4.1	<0.1	<0.05	5	<0.5	<0.2
9351/8876	Soil	42	0.74	103	0.153	<1	1.77	0.083	0.06	<0.1	<0.01	3.9	<0.1	<0.05	5	<0.5	<0.2
9350/8900	Soil	45	0.99	112	0.122	2	2.03	0.066	0.08	<0.1	0.02	5.2	<0.1	<0.05	5	<0.5	<0.2
9350/8925	Soil	48	1.06	128	0.150	2	2.35	0.061	0.08	<0.1	0.03	5.5	<0.1	<0.05	7	<0.5	<0.2
9350/8950	Soil	48	0.94	156	0.129	2	2.81	0.051	0.09	<0.1	0.02	3.1	<0.1	<0.05	7	<0.5	<0.2
9350/8975	Soil	52	0.92	191	0.110	2	3.32	0.041	0.11	<0.1	0.38	3.6	<0.1	<0.05	8	<0.5	<0.2
9350/9000	Soil	41	1.11	125	0.112	3	1.62	0.090	0.09	<0.1	0.04	3.7	<0.1	0.07	5	<0.5	<0.2
9400/8375	Soil	32	0.60	100	0.127	2	1.49	0.052	0.06	<0.1	0.23	4.2	<0.1	0.05	4	<0.5	<0.2
9400/8400	Soil	41	0.91	115	0.156	1	1.71	0.070	0.08	<0.1	0.02	5.2	<0.1	<0.05	5	<0.5	<0.2
9400/8425	Soil	27	0.48	65	0.085	1	1.64	0.038	0.04	<0.1	0.02	4.0	<0.1	0.06	5	<0.5	<0.2
9400/8450	Soil	44	0.82	128	0.125	1	1.94	0.052	0.06	<0.1	0.02	4.6	<0.1	<0.05	6	<0.5	<0.2
9400/8475	Soil	49	1.01	133	0.171	1	2.43	0.038	0.10	<0.1	0.02	6.4	<0.1	<0.05	7	<0.5	<0.2
9400/8500	Soil	44	0.73	117	0.105	1	2.99	0.033	0.07	<0.1	0.03	5.1	<0.1	<0.05	8	<0.5	<0.2
9400/8525	Soil	42	0.94	98	0.179	1	2.04	0.048	0.06	<0.1	0.01	5.2	<0.1	<0.05	6	<0.5	<0.2
9400/8550	Soil	50	1.09	108	0.140	2	1.97	0.082	0.08	<0.1	0.02	6.5	<0.1	<0.05	5	<0.5	<0.2
9400/8575	Soil	49	0.80	105	0.152	1	2.53	0.053	0.06	<0.1	0.01	5.1	<0.1	<0.05	7	<0.5	<0.2
9400/8600	Soil	33	0.46	105	0.116	<1	3.12	0.025	0.05	<0.1	0.02	3.6	<0.1	<0.05	9	<0.5	<0.2
9400/8625	Soil	46	1.16	104	0.162	2	2.40	0.056	0.08	<0.1	0.05	7.0	<0.1	<0.05	6	<0.5	<0.2
9400/8650	Soil	43	0.58	102	0.127	1	2.92	0.033	0.06	<0.1	<0.01	3.8	<0.1	<0.05	8	<0.5	<0.2
9400/8675	Soil	40	0.63	129	0.126	2	3.34	0.039	0.08	<0.1	0.02	4.5	<0.1	<0.05	8	<0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

CERTIFICATE OF ANALYSIS VAN11001300.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9400/8700	Soil		0.7	27.8	4.8	52	<0.1	39.0	12.4	446	3.06	5.9	1.6	1.8	119	0.1	0.4	<0.1	74	0.67	0.049	12
9400/8725	Soil		0.6	27.1	3.6	51	<0.1	38.4	13.0	483	3.38	6.4	276.4	1.7	135	<0.1	0.4	<0.1	83	0.73	0.066	11
9400/8750	Soil		0.8	22.5	6.3	64	<0.1	33.8	10.4	407	2.61	4.8	<0.5	1.1	117	<0.1	0.4	<0.1	61	0.79	0.070	10
9400/8775	Soil		0.5	15.4	4.1	35	<0.1	23.8	8.9	205	2.24	4.7	3.1	1.1	103	<0.1	0.3	<0.1	49	0.41	0.040	6
9400/8800	Soil		0.5	14.1	5.0	52	<0.1	23.7	8.8	305	2.39	3.3	1.7	0.9	73	<0.1	0.2	<0.1	44	0.35	0.103	3
9400/8825	Soil		0.5	16.7	4.9	49	<0.1	31.5	11.6	289	2.68	5.9	4.5	0.9	100	<0.1	0.4	<0.1	53	0.40	0.110	3
9400/8850	Soil		0.9	12.8	6.1	55	<0.1	27.5	9.1	246	2.46	8.5	1.7	1.2	50	0.1	0.4	0.1	56	0.21	0.245	3
9400/8875	Soil		8.1	18.7	4.1	43	<0.1	30.6	12.1	255	2.75	9.8	1.8	1.1	100	<0.1	0.3	<0.1	66	0.40	0.051	4
9400/8900	Soil		0.7	25.9	3.9	53	<0.1	43.0	16.5	532	3.66	11.9	5.1	1.8	138	<0.1	0.6	<0.1	94	0.83	0.083	11
9400/8925	Soil		0.4	30.7	3.1	55	<0.1	59.1	17.4	468	3.64	0.9	1.0	2.0	164	0.1	0.1	<0.1	82	0.85	0.078	16
9400/8950	Soil		0.6	26.3	3.7	56	<0.1	60.0	20.4	610	3.87	1.3	1.4	2.1	149	0.1	<0.1	<0.1	69	0.73	0.086	7
9400/8975	Soil		0.4	26.2	4.0	55	<0.1	40.3	16.4	504	3.43	5.3	5.4	1.7	117	0.1	0.4	<0.1	92	0.74	0.096	8
9400/9000	Soil		0.5	24.6	2.6	54	<0.1	51.5	15.6	444	3.43	0.6	0.6	2.1	132	<0.1	<0.1	<0.1	71	0.68	0.094	5
9450/8375	Soil		0.9	23.4	5.8	53	<0.1	30.6	13.3	344	2.98	20.0	3.8	1.2	89	<0.1	0.5	<0.1	70	0.45	0.036	7
9450/8400	Soil		0.9	27.1	4.3	47	<0.1	28.0	13.8	432	3.10	36.6	2.8	1.8	144	<0.1	1.0	<0.1	83	0.64	0.046	11
9450/8425	Soil		0.9	24.4	5.7	58	<0.1	32.7	12.6	384	2.89	19.2	3.1	1.1	79	<0.1	0.8	<0.1	72	0.47	0.095	6
9450/8450	Soil		0.9	20.0	5.3	49	<0.1	31.0	11.3	325	2.69	15.9	6.1	0.9	89	<0.1	0.9	<0.1	67	0.49	0.067	6
9450/8475	Soil		0.5	21.6	4.7	47	<0.1	29.3	10.3	345	2.56	8.7	0.7	1.0	89	<0.1	0.4	<0.1	62	0.51	0.039	8
9450/8500	Soil		0.6	25.0	2.8	45	<0.1	37.5	13.3	548	3.18	8.5	5.7	1.8	160	<0.1	0.5	<0.1	89	0.72	0.096	12
9450/8525	Soil		0.8	18.1	5.7	52	<0.1	27.1	9.4	253	2.25	6.8	1.1	1.0	50	0.1	0.4	<0.1	50	0.31	0.209	5
9450/8550	Soil		0.6	29.0	3.3	56	<0.1	45.2	16.1	641	3.28	7.1	2.9	1.9	169	0.1	0.4	<0.1	93	0.89	0.109	13
9450/8575	Soil		0.4	15.4	3.7	36	<0.1	29.8	10.0	220	2.32	8.1	2.6	1.2	114	<0.1	0.5	<0.1	56	0.48	0.039	6
9450/8600	Soil		0.6	15.6	3.7	42	<0.1	30.2	12.4	246	2.67	7.7	3.0	1.1	99	<0.1	0.4	<0.1	63	0.38	0.110	3
9450/8625	Soil		0.7	20.8	4.2	70	<0.1	32.6	11.7	572	2.75	3.2	<0.5	1.3	63	<0.1	0.3	<0.1	69	0.32	0.143	5
9450/8650	Soil		0.5	22.1	4.2	52	<0.1	39.7	13.9	381	3.29	3.5	2.0	1.5	111	<0.1	0.3	<0.1	80	0.42	0.081	5
9450/8675	Soil		0.9	23.4	4.0	45	<0.1	35.3	14.0	321	3.15	9.6	3.9	1.5	122	<0.1	0.7	<0.1	86	0.45	0.061	7
9450/8700	Soil		0.7	17.9	4.7	38	<0.1	31.0	10.9	272	2.86	9.8	3.8	1.2	90	<0.1	0.5	<0.1	70	0.37	0.093	4
9450/8725	Soil		0.5	19.4	4.4	42	<0.1	30.4	12.3	336	2.91	4.0	2.8	1.4	114	<0.1	0.4	<0.1	74	0.42	0.063	6
9450/8750	Soil		0.5	16.4	5.0	42	<0.1	27.8	11.5	264	2.67	4.9	<0.5	1.0	84	<0.1	0.3	<0.1	61	0.34	0.112	3
9450/8775	Soil		0.6	18.7	5.1	38	<0.1	32.0	12.1	225	2.53	4.2	1.3	1.4	92	<0.1	0.3	<0.1	54	0.37	0.111	6

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

CERTIFICATE OF ANALYSIS VAN11001300.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9400/8700	Soil	52	0.98	117	0.148	1	2.30	0.075	0.07	<0.1	0.02	7.6	<0.1	<0.05	6	<0.5	<0.2
9400/8725	Soil	57	1.04	111	0.146	1	2.18	0.081	0.08	<0.1	0.02	6.9	<0.1	<0.05	5	0.6	<0.2
9400/8750	Soil	40	0.79	113	0.131	3	2.26	0.047	0.08	<0.1	0.05	4.7	<0.1	<0.05	6	<0.5	<0.2
9400/8775	Soil	35	0.58	118	0.125	1	1.98	0.046	0.06	<0.1	<0.01	3.1	<0.1	<0.05	5	<0.5	<0.2
9400/8800	Soil	35	0.47	85	0.129	1	2.13	0.047	0.07	<0.1	0.02	3.0	<0.1	<0.05	6	<0.5	<0.2
9400/8825	Soil	39	0.59	156	0.132	1	2.74	0.051	0.08	<0.1	0.02	2.8	<0.1	<0.05	6	<0.5	<0.2
9400/8850	Soil	35	0.34	119	0.108	2	2.91	0.028	0.08	<0.1	0.03	2.3	<0.1	<0.05	8	<0.5	<0.2
9400/8875	Soil	43	0.70	120	0.134	2	2.00	0.066	0.06	<0.1	<0.01	3.4	<0.1	<0.05	6	<0.5	<0.2
9400/8900	Soil	57	1.32	197	0.147	3	2.28	0.076	0.08	<0.1	0.03	6.2	<0.1	<0.05	6	<0.5	<0.2
9400/8925	Soil	55	1.66	108	0.167	2	2.28	0.110	0.09	<0.1	0.01	8.4	<0.1	<0.05	6	<0.5	<0.2
9400/8950	Soil	54	1.76	165	0.168	3	2.84	0.079	0.12	<0.1	0.02	7.6	<0.1	<0.05	7	<0.5	<0.2
9400/8975	Soil	44	1.20	129	0.131	2	2.05	0.084	0.10	<0.1	0.02	4.5	<0.1	<0.05	6	<0.5	<0.2
9400/9000	Soil	52	1.19	79	0.153	3	2.18	0.075	0.16	<0.1	0.01	6.0	<0.1	<0.05	5	<0.5	<0.2
9450/8375	Soil	37	0.92	272	0.133	2	2.76	0.045	0.05	<0.1	0.02	4.0	<0.1	<0.05	8	<0.5	<0.2
9450/8400	Soil	39	0.96	273	0.133	2	2.37	0.053	0.07	<0.1	0.04	5.7	<0.1	<0.05	7	<0.5	<0.2
9450/8425	Soil	39	0.69	253	0.117	2	2.50	0.034	0.08	<0.1	0.02	3.4	<0.1	<0.05	7	<0.5	<0.2
9450/8450	Soil	37	0.72	189	0.106	2	2.16	0.035	0.08	<0.1	0.03	3.6	<0.1	<0.05	6	<0.5	<0.2
9450/8475	Soil	36	0.76	161	0.124	<1	2.06	0.046	0.06	<0.1	0.02	4.2	<0.1	<0.05	6	<0.5	<0.2
9450/8500	Soil	58	0.99	181	0.145	2	1.89	0.096	0.07	<0.1	<0.01	5.4	<0.1	<0.05	5	<0.5	<0.2
9450/8525	Soil	34	0.46	159	0.100	2	2.51	0.031	0.06	<0.1	0.03	2.8	<0.1	<0.05	7	<0.5	<0.2
9450/8550	Soil	54	1.16	131	0.149	2	1.99	0.103	0.09	<0.1	0.02	6.3	<0.1	<0.05	5	<0.5	<0.2
9450/8575	Soil	41	0.73	168	0.113	1	2.34	0.054	0.06	<0.1	0.01	3.8	<0.1	<0.05	5	0.7	<0.2
9450/8600	Soil	47	0.64	145	0.109	1	2.57	0.036	0.07	<0.1	0.01	3.3	<0.1	<0.05	6	0.5	<0.2
9450/8625	Soil	45	0.55	124	0.141	2	2.69	0.035	0.06	<0.1	0.02	3.7	<0.1	<0.05	7	0.6	<0.2
9450/8650	Soil	58	0.78	147	0.165	2	2.96	0.045	0.10	<0.1	<0.01	4.1	<0.1	<0.05	7	0.5	<0.2
9450/8675	Soil	53	0.82	147	0.109	2	2.55	0.039	0.06	<0.1	0.01	3.9	<0.1	0.08	6	<0.5	<0.2
9450/8700	Soil	42	0.54	115	0.093	<1	2.25	0.036	0.04	<0.1	0.02	2.9	<0.1	0.06	6	<0.5	<0.2
9450/8725	Soil	45	0.62	124	0.131	2	2.02	0.041	0.07	<0.1	0.04	3.3	<0.1	0.05	5	<0.5	<0.2
9450/8750	Soil	38	0.53	149	0.138	2	2.45	0.035	0.07	<0.1	0.02	2.6	<0.1	<0.05	7	<0.5	<0.2
9450/8775	Soil	33	0.66	140	0.109	1	2.48	0.037	0.05	<0.1	0.02	3.3	<0.1	<0.05	7	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9450/8800	Soil	0.5	42.4	3.9	68	<0.1	76.4	26.6	830	4.03	3.3	2.1	2.5	175	0.1	0.2	<0.1	91	1.36	0.112	16
9450/8825	Soil	0.4	29.6	4.0	60	<0.1	61.2	22.6	547	3.83	0.9	<0.5	1.9	153	<0.1	0.1	<0.1	75	0.67	0.083	8
9450/8850	Soil	0.3	21.2	5.4	80	<0.1	41.6	14.3	618	3.09	1.6	<0.5	1.6	94	<0.1	<0.1	<0.1	67	0.61	0.042	11
9450/8875	Soil	0.4	15.6	4.8	59	<0.1	53.3	13.0	263	2.47	0.6	<0.5	1.8	110	<0.1	<0.1	<0.1	37	0.33	0.213	4
9450/8900	Soil	0.4	15.3	6.4	92	<0.1	22.8	8.8	208	2.29	0.6	<0.5	0.8	68	0.1	<0.1	0.1	38	0.30	0.213	2
9450/8925	Soil	0.5	20.3	3.6	63	<0.1	42.8	15.4	287	3.17	<0.5	<0.5	1.1	68	<0.1	<0.1	<0.1	44	0.50	0.195	6
8950/8950	Soil	0.5	23.3	4.6	60	<0.1	52.7	18.9	408	3.54	1.1	<0.5	1.5	109	0.1	<0.1	0.1	66	0.48	0.071	6
9450/8975	Soil	0.6	24.2	3.2	50	<0.1	44.2	18.4	483	3.58	5.2	0.9	1.3	107	<0.1	0.5	<0.1	88	0.73	0.071	7
9450/9000	Soil	0.4	23.5	3.2	54	<0.1	51.0	15.7	475	3.39	<0.5	0.6	1.7	117	<0.1	<0.1	<0.1	72	0.69	0.090	11
9500/8375	Soil	0.9	18.2	6.4	89	<0.1	24.3	9.9	304	2.50	6.6	4.3	0.9	30	0.1	0.4	0.1	53	0.21	0.194	4
9500/8400	Soil	1.0	19.8	6.9	55	<0.1	37.8	12.7	196	2.73	11.7	<0.5	1.6	51	<0.1	0.5	0.1	57	0.27	0.240	4
9500/8425	Soil	0.9	20.5	5.6	47	<0.1	35.5	12.7	330	2.66	9.8	3.0	1.4	83	<0.1	0.4	<0.1	59	0.38	0.145	5
9500/8450	Soil	0.6	24.2	3.8	47	<0.1	34.5	14.1	370	3.39	4.7	1.5	1.7	150	<0.1	0.3	<0.1	92	0.42	0.044	8
9500/8475	Soil	0.6	23.3	4.5	55	<0.1	37.0	13.1	296	3.12	4.6	0.7	1.6	103	<0.1	0.3	<0.1	74	0.32	0.096	9
9500/8500	Soil	0.8	13.9	7.6	61	<0.1	22.4	9.2	259	2.41	13.7	2.1	1.6	25	<0.1	0.3	0.2	53	0.18	0.351	3
9500/8525	Soil	0.5	24.9	3.8	55	<0.1	37.1	14.8	580	3.21	4.7	1.2	1.6	122	<0.1	0.3	<0.1	83	0.54	0.098	9
9500/8550	Soil	0.7	20.3	4.5	50	<0.1	29.9	12.8	296	2.79	10.3	3.0	1.0	113	<0.1	0.5	0.1	64	0.44	0.141	6
9500/8575	Soil	0.5	23.4	4.6	74	<0.1	39.2	16.8	490	3.24	1.3	<0.5	1.4	107	<0.1	0.1	<0.1	73	0.38	0.187	6
9500/8600	Soil	0.4	28.7	4.5	50	<0.1	46.2	15.9	560	3.14	3.8	0.6	1.5	155	<0.1	0.4	<0.1	76	1.20	0.052	18
9500/8625	Soil	0.6	24.7	3.5	55	<0.1	39.6	15.1	585	3.21	2.9	1.2	1.6	106	0.1	0.2	<0.1	81	0.60	0.089	11
9500/8650	Soil	0.7	21.8	5.3	59	<0.1	37.2	13.0	336	3.05	6.0	1.2	1.6	99	<0.1	0.4	<0.1	75	0.39	0.105	7
9500/8675	Soil	0.6	24.2	3.6	51	<0.1	38.6	14.0	489	2.99	4.7	1.5	1.7	134	<0.1	0.4	<0.1	77	0.74	0.085	11
9500/8700	Soil	0.9	16.5	5.5	68	<0.1	29.9	11.2	510	2.54	6.0	1.0	1.1	59	<0.1	0.4	<0.1	61	0.36	0.157	5
9500/8725	Soil	0.8	15.6	5.6	62	<0.1	32.2	12.2	263	2.68	2.8	2.1	0.9	67	<0.1	0.3	<0.1	59	0.37	0.134	4
9500/8750	Soil	0.4	19.5	4.2	46	<0.1	31.4	12.3	416	3.01	0.6	1.6	1.6	132	<0.1	<0.1	<0.1	71	0.55	0.047	4
9500/8775	Soil	0.4	15.1	4.2	37	<0.1	27.5	10.8	258	2.57	2.1	1.3	1.2	102	<0.1	0.2	<0.1	66	0.44	0.045	4
9500/8800	Soil	0.3	25.6	7.0	72	0.2	34.4	10.9	374	2.61	1.8	<0.5	1.7	96	<0.1	0.2	0.1	61	0.64	0.041	16
9500/8825	Soil	0.9	43.0	4.8	67	<0.1	51.2	21.7	873	3.97	2.9	<0.5	2.0	118	<0.1	0.4	0.7	89	0.80	0.108	13
9500/8850	Soil	0.4	15.9	5.4	41	<0.1	29.1	11.3	287	2.80	2.1	0.9	1.2	96	<0.1	0.3	<0.1	69	0.39	0.058	3
9500/8875	Soil	3.2	75.8	4.7	36	0.6	112.7	27.4	2950	4.58	14.7	1.2	1.7	287	0.2	0.2	<0.1	124	1.84	0.050	41

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

CERTIFICATE OF ANALYSIS VAN11001300.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9450/8800	Soil	54	2.48	126	0.119	3	2.35	0.140	0.10	<0.1	0.01	8.2	<0.1	<0.05	7	<0.5	<0.2
9450/8825	Soil	51	1.69	158	0.158	3	3.08	0.057	0.11	<0.1	0.01	6.3	<0.1	<0.05	7	<0.5	<0.2
9450/8850	Soil	47	0.99	145	0.151	1	2.17	0.059	0.08	<0.1	0.02	5.2	<0.1	<0.05	6	<0.5	<0.2
9450/8875	Soil	44	0.51	216	0.122	2	3.36	0.039	0.12	<0.1	0.02	3.0	<0.1	<0.05	8	<0.5	<0.2
9450/8900	Soil	32	0.42	180	0.125	3	1.97	0.027	0.08	<0.1	0.02	2.8	<0.1	<0.05	7	<0.5	<0.2
9450/8925	Soil	39	0.57	106	0.135	2	2.67	0.052	0.09	<0.1	0.04	4.3	<0.1	<0.05	7	<0.5	<0.2
8950/8950	Soil	43	1.13	129	0.145	2	2.56	0.058	0.07	<0.1	0.02	4.7	<0.1	<0.05	7	<0.5	<0.2
9450/8975	Soil	38	1.26	147	0.104	3	1.57	0.075	0.06	<0.1	0.02	4.1	<0.1	<0.05	5	<0.5	<0.2
9450/9000	Soil	57	1.17	77	0.133	3	2.14	0.060	0.12	<0.1	0.02	6.2	<0.1	<0.05	5	<0.5	<0.2
9500/8375	Soil	32	0.39	138	0.098	2	2.65	0.024	0.05	<0.1	0.05	2.5	<0.1	<0.05	8	<0.5	<0.2
9500/8400	Soil	36	0.50	153	0.100	3	4.09	0.024	0.08	<0.1	0.04	3.4	<0.1	<0.05	10	<0.5	<0.2
9500/8425	Soil	38	0.62	207	0.112	2	3.61	0.032	0.13	<0.1	0.03	3.1	<0.1	<0.05	8	<0.5	<0.2
9500/8450	Soil	59	0.80	149	0.166	<1	2.93	0.050	0.05	<0.1	0.02	4.6	<0.1	<0.05	7	<0.5	<0.2
9500/8475	Soil	48	0.64	190	0.130	1	3.36	0.038	0.06	<0.1	0.03	4.2	<0.1	<0.05	8	<0.5	<0.2
9500/8500	Soil	29	0.21	100	0.100	1	3.41	0.021	0.05	<0.1	0.07	2.5	<0.1	<0.05	9	<0.5	<0.2
9500/8525	Soil	53	0.85	128	0.140	2	2.50	0.052	0.05	<0.1	<0.01	4.9	<0.1	<0.05	7	<0.5	<0.2
9500/8550	Soil	38	0.71	130	0.107	2	2.26	0.044	0.07	<0.1	0.03	3.7	<0.1	<0.05	6	<0.5	<0.2
9500/8575	Soil	48	0.81	178	0.150	<1	2.84	0.040	0.07	<0.1	0.02	3.7	<0.1	<0.05	7	<0.5	<0.2
9500/8600	Soil	50	1.17	145	0.136	4	2.51	0.068	0.06	<0.1	0.04	7.4	<0.1	<0.05	6	<0.5	<0.2
9500/8625	Soil	50	0.89	100	0.134	2	2.21	0.061	0.07	<0.1	0.02	4.9	<0.1	<0.05	6	<0.5	<0.2
9500/8650	Soil	47	0.75	142	0.129	1	2.74	0.035	0.08	<0.1	0.03	4.4	<0.1	<0.05	8	<0.5	<0.2
9500/8675	Soil	45	1.04	107	0.126	2	1.69	0.061	0.15	<0.1	0.02	5.5	<0.1	<0.05	5	<0.5	<0.2
9500/8700	Soil	38	0.49	118	0.104	2	2.28	0.026	0.10	<0.1	0.03	2.6	<0.1	<0.05	7	<0.5	<0.2
9500/8725	Soil	40	0.67	95	0.126	1	2.44	0.034	0.09	<0.1	0.02	3.1	<0.1	<0.05	7	<0.5	<0.2
9500/8750	Soil	45	0.76	183	0.176	1	1.97	0.060	0.10	<0.1	0.02	3.8	<0.1	<0.05	5	<0.5	<0.2
9500/8775	Soil	40	0.69	208	0.139	1	2.08	0.043	0.10	<0.1	0.02	3.5	<0.1	<0.05	5	<0.5	<0.2
9500/8800	Soil	42	0.69	281	0.122	2	2.51	0.054	0.06	<0.1	0.02	5.7	<0.1	<0.05	6	<0.5	<0.2
9500/8825	Soil	55	1.10	129	0.115	4	1.70	0.070	0.14	<0.1	0.02	6.3	<0.1	<0.05	5	<0.5	<0.2
9500/8850	Soil	42	0.61	132	0.142	<1	2.17	0.033	0.10	<0.1	0.01	2.8	<0.1	<0.05	6	<0.5	<0.2
9500/8875	Soil	51	1.56	357	0.062	7	3.95	0.065	0.05	<0.1	0.09	11.7	<0.1	0.06	9	1.8	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

CERTIFICATE OF ANALYSIS VAN11001300.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9500/8900	Soil		0.5	22.6	4.5	74	<0.1	53.1	19.9	488	4.08	2.0	<0.5	1.6	129	0.2	<0.1	<0.1	77	0.58	0.132	5
9500/8925	Soil		0.4	20.5	4.1	66	<0.1	49.2	18.4	586	3.72	2.3	<0.5	1.3	111	<0.1	<0.1	0.1	63	0.48	0.155	4
9500/8950	Soil		0.7	30.9	4.5	58	<0.1	43.5	18.2	387	3.75	8.9	0.9	1.5	92	0.1	0.5	<0.1	93	0.75	0.097	10
9500/8975	Soil		0.5	20.9	3.1	55	<0.1	45.3	14.9	417	3.53	2.5	0.7	1.4	106	<0.1	<0.1	<0.1	70	0.47	0.145	4
9500/9000	Soil		0.4	19.5	3.1	54	<0.1	43.3	15.1	459	3.82	2.4	1.9	1.7	132	<0.1	<0.1	<0.1	79	0.53	0.053	9
9550/8375	Soil		0.4	19.5	6.9	67	<0.1	26.7	10.7	279	2.47	7.1	1.3	0.6	74	0.1	0.3	<0.1	63	0.55	0.089	4
9550/8400	Soil		0.6	24.1	4.4	65	<0.1	40.9	17.0	486	3.85	6.1	2.6	1.6	134	<0.1	0.3	<0.1	91	0.58	0.127	9
9550/8425	Soil		0.7	21.6	4.5	56	<0.1	38.8	15.4	317	3.52	11.3	3.3	1.4	93	<0.1	0.4	<0.1	83	0.37	0.135	5
9550/8450	Soil		0.5	18.9	4.6	46	<0.1	31.0	12.2	243	2.89	7.0	3.3	1.3	87	<0.1	0.3	<0.1	65	0.34	0.111	5
9550/8475	Soil		0.6	28.6	3.4	57	<0.1	43.4	17.1	736	3.45	8.7	2.0	1.7	172	<0.1	0.4	<0.1	90	0.85	0.109	13
9550/8500	Soil		0.3	25.6	4.6	51	0.1	40.4	11.9	354	3.04	5.7	24.5	1.2	105	0.1	0.2	0.2	66	0.85	0.043	12
9550/8525	Soil		0.3	12.2	4.7	27	<0.1	19.9	8.0	179	2.14	5.6	3.8	1.4	111	<0.1	0.3	<0.1	42	0.56	0.027	6
9550/8550	Soil		0.4	28.8	4.6	81	<0.1	52.7	18.3	362	3.79	7.0	2.0	1.6	116	<0.1	0.2	<0.1	83	0.63	0.143	10
9550/8575	Soil		0.6	20.6	5.5	97	<0.1	47.3	16.6	278	3.41	4.4	2.3	1.6	56	0.1	0.2	<0.1	61	0.30	0.284	6
9550/8600	Soil		0.4	13.2	5.8	47	<0.1	26.7	10.7	308	2.65	3.3	<0.5	1.0	102	0.1	0.3	<0.1	57	0.46	0.049	3
9550/8625	Soil		0.4	12.2	5.4	34	<0.1	22.2	8.5	298	2.15	2.7	<0.5	1.0	82	<0.1	0.2	<0.1	45	0.42	0.029	5
9550/8650	Soil		0.5	11.8	7.3	65	<0.1	31.0	9.9	288	2.24	3.4	<0.5	0.8	38	<0.1	0.2	0.1	48	0.22	0.125	3
9550/8675	Soil		0.6	13.4	7.3	100	<0.1	31.6	11.3	654	2.23	2.6	2.4	1.2	30	<0.1	0.1	0.1	44	0.21	0.203	5
9550/8700	Soil		1.1	6.6	13.3	251	<0.1	16.4	6.1	1226	1.44	2.1	1.1	1.4	31	0.4	0.1	0.2	28	0.23	0.082	4
9550/8725	Soil		0.8	8.9	16.8	287	<0.1	20.7	6.7	1320	1.68	3.0	1.0	1.9	48	0.7	0.2	0.3	33	0.37	0.071	4
9550/8750	Soil		1.2	13.8	12.8	255	<0.1	31.1	10.4	1678	2.48	2.4	2.0	1.7	44	0.4	0.2	0.2	55	0.30	0.050	4
9550/8775	Soil		1.5	13.5	13.4	346	<0.1	28.6	11.5	4099	2.36	2.8	<0.5	2.1	40	0.6	0.2	0.2	50	0.29	0.075	5
9550/8800	Soil		1.1	3.7	10.1	156	<0.1	6.3	4.1	1174	0.98	1.3	2.1	1.4	17	0.1	<0.1	0.3	23	0.13	0.054	3
9550/8825	Soil		0.5	19.4	6.1	63	<0.1	37.0	13.1	443	2.91	2.0	<0.5	1.7	77	<0.1	0.1	<0.1	58	0.36	0.099	5
9550/8850	Soil		0.4	33.5	4.9	66	<0.1	47.9	15.1	299	3.38	3.3	<0.5	1.8	110	0.1	0.1	<0.1	71	0.51	0.148	8
9550/8875	Soil		0.6	19.5	4.4	52	<0.1	42.0	14.5	401	3.18	2.4	1.8	1.0	144	<0.1	<0.1	0.1	61	0.75	0.050	4
9550/8900	Soil		0.5	18.5	4.2	54	<0.1	48.4	15.7	335	3.03	2.1	1.2	1.0	140	<0.1	<0.1	<0.1	57	0.70	0.123	5
9550/8925	Soil		0.4	24.3	4.0	62	<0.1	64.6	21.2	394	3.92	2.3	<0.5	1.4	115	0.1	<0.1	<0.1	78	0.70	0.117	5
9550/8950	Soil		0.7	23.0	5.7	62	<0.1	54.2	18.5	369	3.61	2.8	0.8	1.5	117	0.1	0.1	<0.1	70	0.76	0.102	6
9550/8975	Soil		0.5	21.1	3.6	56	<0.1	40.4	15.4	494	3.42	2.1	1.4	1.4	117	<0.1	<0.1	<0.1	77	0.78	0.078	7

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9500/8900	Soil	53	1.20	163	0.157	1	3.20	0.044	0.09	<0.1	0.01	5.2	<0.1	<0.05	8	<0.5	<0.2
9500/8925	Soil	48	1.03	138	0.137	2	2.80	0.039	0.15	<0.1	0.02	4.7	<0.1	<0.05	7	<0.5	<0.2
9500/8950	Soil	41	1.29	155	0.124	2	2.07	0.090	0.07	<0.1	0.02	5.1	<0.1	<0.05	6	<0.5	<0.2
9500/8975	Soil	58	1.03	71	0.136	1	2.49	0.049	0.11	<0.1	<0.01	5.5	<0.1	<0.05	6	<0.5	<0.2
9500/9000	Soil	66	0.97	89	0.157	2	2.19	0.060	0.11	<0.1	<0.01	7.3	<0.1	<0.05	5	<0.5	<0.2
9550/8375	Soil	32	0.53	154	0.105	2	2.31	0.034	0.04	<0.1	0.02	2.8	<0.1	<0.05	7	<0.5	<0.2
9550/8400	Soil	50	0.96	163	0.150	2	2.83	0.046	0.09	<0.1	<0.01	5.3	<0.1	0.07	7	<0.5	<0.2
9550/8425	Soil	49	0.77	173	0.127	1	3.55	0.029	0.10	<0.1	0.02	3.5	<0.1	<0.05	8	<0.5	<0.2
9550/8450	Soil	39	0.64	144	0.120	1	2.86	0.027	0.08	<0.1	0.02	3.3	<0.1	<0.05	7	<0.5	<0.2
9550/8475	Soil	49	1.18	124	0.136	3	1.95	0.089	0.09	<0.1	0.02	6.5	<0.1	0.05	6	<0.5	<0.2
9550/8500	Soil	44	0.93	110	0.120	5	2.76	0.052	0.05	<0.1	0.02	5.9	0.1	<0.05	7	<0.5	<0.2
9550/8525	Soil	33	0.67	91	0.115	2	1.76	0.064	0.05	<0.1	0.01	4.6	<0.1	<0.05	4	<0.5	<0.2
9550/8550	Soil	53	1.05	180	0.145	2	3.99	0.042	0.08	<0.1	0.02	5.3	<0.1	<0.05	9	<0.5	<0.2
9550/8575	Soil	45	0.77	139	0.127	<1	4.14	0.026	0.08	<0.1	0.02	4.3	<0.1	<0.05	10	<0.5	<0.2
9550/8600	Soil	38	0.74	136	0.143	<1	2.11	0.046	0.07	<0.1	0.01	3.1	<0.1	<0.05	6	<0.5	<0.2
9550/8625	Soil	34	0.49	82	0.132	1	1.78	0.049	0.06	<0.1	0.02	3.3	<0.1	<0.05	5	<0.5	<0.2
9550/8650	Soil	33	0.40	95	0.112	1	2.62	0.024	0.06	<0.1	0.04	2.2	<0.1	<0.05	7	<0.5	<0.2
9550/8675	Soil	32	0.36	106	0.106	1	2.70	0.022	0.08	<0.1	0.04	2.6	<0.1	<0.05	8	<0.5	<0.2
9550/8700	Soil	15	0.23	224	0.099	2	2.02	0.019	0.09	0.1	0.02	1.4	<0.1	<0.05	8	<0.5	<0.2
9550/8725	Soil	19	0.27	341	0.125	3	2.39	0.025	0.11	0.1	0.02	1.7	<0.1	<0.05	9	<0.5	<0.2
9550/8750	Soil	32	0.44	303	0.126	2	3.24	0.020	0.09	<0.1	0.03	2.6	<0.1	<0.05	9	<0.5	<0.2
9550/8775	Soil	26	0.38	391	0.129	3	2.99	0.022	0.07	<0.1	0.04	2.2	0.1	<0.05	9	<0.5	<0.2
9550/8800	Soil	10	0.12	98	0.079	2	1.17	0.022	0.05	<0.1	<0.01	1.0	<0.1	<0.05	6	<0.5	<0.2
9550/8825	Soil	41	0.64	162	0.154	<1	3.31	0.041	0.10	<0.1	0.01	3.3	<0.1	<0.05	8	<0.5	<0.2
9550/8850	Soil	44	0.89	239	0.150	2	4.07	0.046	0.11	<0.1	0.02	5.7	<0.1	<0.05	9	<0.5	<0.2
9550/8875	Soil	44	1.01	243	0.151	2	2.68	0.055	0.12	<0.1	0.03	4.2	<0.1	<0.05	7	<0.5	<0.2
9550/8900	Soil	49	1.06	125	0.137	1	2.91	0.046	0.11	<0.1	0.03	4.1	<0.1	<0.05	8	<0.5	<0.2
9550/8925	Soil	56	1.56	126	0.164	3	3.40	0.048	0.16	<0.1	<0.01	5.0	<0.1	<0.05	8	<0.5	<0.2
9550/8950	Soil	51	1.53	107	0.142	5	3.06	0.049	0.12	<0.1	0.04	5.9	<0.1	<0.05	8	<0.5	<0.2
9550/8975	Soil	55	1.02	77	0.160	3	1.89	0.068	0.19	<0.1	0.03	5.1	<0.1	<0.05	5	<0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

CERTIFICATE OF ANALYSIS VAN11001300.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9550/9000	Soil	0.5	10.1	3.1	59	<0.1	18.4	7.4	319	2.33	1.8	<0.5	0.7	73	<0.1	<0.1	<0.1	47	0.34	0.048	2

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Project: NICOAMEN-DZ
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CERTIFICATE OF ANALYSIS VAN11001300.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9550/9000	Soil	46	0.32	60	0.146	3	1.40	0.052	0.11	<0.1	<0.01	2.4	<0.1	<0.05	4	<0.5	<0.2

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P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

QUALITY CONTROL REPORT VAN11001300.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
9200/8500	Soil	0.4	15.9	7.3	57	<0.1	50.1	15.0	301	2.86	0.9	<0.5	1.5	32	<0.1	<0.1	<0.1	62	0.23	0.192	4
REP 9200/8500	QC	0.4	15.6	6.8	54	<0.1	48.7	14.5	293	2.80	0.8	<0.5	1.4	30	0.1	<0.1	<0.1	60	0.22	0.185	3
9250/8375	Soil	0.4	17.3	9.6	74	<0.1	35.1	10.4	346	2.45	1.4	1.5	1.2	50	0.1	0.1	0.1	62	0.35	0.058	6
REP 9250/8375	QC	0.4	16.9	10.0	72	<0.1	35.1	10.3	342	2.41	1.4	2.1	1.2	50	0.1	0.1	0.1	62	0.35	0.058	6
9250/8950	Soil	0.4	25.5	3.7	51	<0.1	50.4	17.6	475	3.81	0.7	<0.5	1.7	150	<0.1	0.1	<0.1	83	0.63	0.044	8
REP 9250/8950	QC	0.4	25.8	3.6	54	<0.1	49.3	17.7	474	3.85	1.1	<0.5	1.7	153	<0.1	<0.1	<0.1	87	0.63	0.045	8
9300/8525	Soil	0.6	24.1	7.0	93	0.1	51.1	17.5	782	3.51	2.8	0.7	1.3	64	0.2	0.2	<0.1	65	0.36	0.240	4
REP 9300/8525	QC	0.6	23.1	6.3	92	<0.1	51.7	16.3	727	3.39	2.5	<0.5	1.3	61	0.1	0.1	<0.1	60	0.32	0.220	4
9300/8975	Soil	0.4	29.3	3.5	71	<0.1	57.3	20.1	762	3.77	1.1	<0.5	2.0	136	0.1	0.1	<0.1	79	0.79	0.085	13
REP 9300/8975	QC	0.4	30.9	3.9	72	<0.1	60.4	20.9	772	3.92	0.8	<0.5	2.1	146	0.1	0.1	0.1	84	0.80	0.089	14
9350/8875	Soil	0.4	18.2	3.9	38	<0.1	27.3	9.6	254	2.49	2.9	1.3	1.6	126	<0.1	0.3	<0.1	60	0.63	0.045	8
REP 9350/8875	QC	0.3	17.7	4.0	40	<0.1	27.2	9.5	248	2.49	2.6	0.6	1.6	124	<0.1	0.2	<0.1	59	0.62	0.048	8
9400/8475	Soil	0.8	22.7	5.4	61	<0.1	40.4	14.6	421	3.31	7.2	1.9	1.4	104	0.1	0.5	<0.1	82	0.53	0.081	8
REP 9400/8475	QC	0.7	22.6	5.4	59	<0.1	41.4	15.0	433	3.44	7.5	2.6	1.4	101	<0.1	0.4	<0.1	80	0.52	0.082	8
9450/8375	Soil	0.9	23.4	5.8	53	<0.1	30.6	13.3	344	2.98	20.0	3.8	1.2	89	<0.1	0.5	<0.1	70	0.45	0.036	7
REP 9450/8375	QC	0.7	22.7	5.8	52	<0.1	30.6	13.0	334	2.91	19.5	2.4	1.2	86	<0.1	0.5	<0.1	74	0.47	0.034	7
9500/8400	Soil	1.0	19.8	6.9	55	<0.1	37.8	12.7	196	2.73	11.7	<0.5	1.6	51	<0.1	0.5	0.1	57	0.27	0.240	4
REP 9500/8400	QC	1.0	20.2	7.4	57	<0.1	39.6	13.3	193	2.79	11.3	2.2	1.6	52	<0.1	0.5	0.1	56	0.28	0.255	4
9500/8575	Soil	0.5	23.4	4.6	74	<0.1	39.2	16.8	490	3.24	1.3	<0.5	1.4	107	<0.1	0.1	<0.1	73	0.38	0.187	6
REP 9500/8575	QC	0.5	24.3	4.7	75	<0.1	39.9	16.7	481	3.41	1.7	0.7	1.3	107	<0.1	<0.1	<0.1	72	0.38	0.181	6
9500/9000	Soil	0.4	19.5	3.1	54	<0.1	43.3	15.1	459	3.82	2.4	1.9	1.7	132	<0.1	<0.1	<0.1	79	0.53	0.053	9
REP 9500/9000	QC	0.3	20.4	3.4	57	<0.1	45.1	15.9	478	3.68	1.9	<0.5	1.7	139	<0.1	<0.1	<0.1	80	0.54	0.051	9
9550/8875	Soil	0.6	19.5	4.4	52	<0.1	42.0	14.5	401	3.18	2.4	1.8	1.0	144	<0.1	<0.1	0.1	61	0.75	0.050	4
REP 9550/8875	QC	0.7	19.0	4.8	53	0.1	43.4	15.1	412	3.35	2.6	1.5	1.0	148	<0.1	<0.1	<0.1	65	0.79	0.049	4
Reference Materials																					
STD DS8	Standard	14.3	111.9	124.7	326	1.8	37.1	7.3	644	2.49	27.5	103.3	7.3	77	2.7	6.6	7.2	44	0.70	0.087	16
STD DS8	Standard	14.2	114.6	128.1	326	1.7	36.7	7.3	664	2.55	28.2	105.8	7.5	77	2.2	6.3	7.2	46	0.75	0.086	16
STD DS8	Standard	13.1	109.9	120.4	310	1.7	36.7	7.8	604	2.42	26.1	98.3	7.1	63	2.3	5.5	6.8	41	0.67	0.082	15

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

QUALITY CONTROL REPORT VAN11001300.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
9200/8500	Soil	36	0.70	79	0.181	<1	3.39	0.031	0.04	<0.1	0.03	3.0	<0.1	<0.05	8	<0.5	<0.2
REP 9200/8500	QC	35	0.65	74	0.172	<1	3.14	0.029	0.04	<0.1	0.03	2.7	<0.1	<0.05	8	<0.5	<0.2
9250/8375	Soil	40	0.57	120	0.161	1	3.23	0.037	0.07	<0.1	0.02	3.5	<0.1	<0.05	9	<0.5	<0.2
REP 9250/8375	QC	39	0.58	123	0.158	<1	3.27	0.036	0.07	<0.1	0.02	3.4	<0.1	<0.05	9	<0.5	<0.2
9250/8950	Soil	55	1.21	140	0.197	1	2.54	0.075	0.10	<0.1	0.02	5.6	<0.1	<0.05	6	<0.5	<0.2
REP 9250/8950	QC	55	1.20	140	0.206	<1	2.54	0.074	0.11	<0.1	0.01	5.9	<0.1	<0.05	6	<0.5	<0.2
9300/8525	Soil	43	0.93	164	0.157	2	3.28	0.031	0.10	<0.1	0.03	4.2	<0.1	<0.05	9	0.6	<0.2
REP 9300/8525	QC	42	0.89	151	0.149	2	3.11	0.031	0.09	<0.1	0.02	3.8	<0.1	<0.05	8	<0.5	<0.2
9300/8975	Soil	55	1.38	117	0.155	4	2.30	0.067	0.18	<0.1	0.02	6.4	<0.1	<0.05	6	<0.5	<0.2
REP 9300/8975	QC	58	1.42	117	0.187	4	2.39	0.072	0.20	<0.1	0.02	6.4	<0.1	0.12	6	<0.5	<0.2
9350/8875	Soil	43	0.79	108	0.156	<1	1.72	0.084	0.07	<0.1	0.02	4.1	<0.1	<0.05	5	<0.5	<0.2
REP 9350/8875	QC	43	0.78	106	0.158	<1	1.73	0.085	0.07	<0.1	0.02	3.7	<0.1	<0.05	5	<0.5	<0.2
9400/8475	Soil	49	1.01	133	0.171	1	2.43	0.038	0.10	<0.1	0.02	6.4	<0.1	<0.05	7	<0.5	<0.2
REP 9400/8475	QC	48	0.99	131	0.172	2	2.34	0.039	0.09	<0.1	0.02	5.9	<0.1	<0.05	7	<0.5	<0.2
9450/8375	Soil	37	0.92	272	0.133	2	2.76	0.045	0.05	<0.1	0.02	4.0	<0.1	<0.05	8	<0.5	<0.2
REP 9450/8375	QC	36	0.86	263	0.136	1	2.58	0.039	0.05	<0.1	0.01	4.1	<0.1	<0.05	7	<0.5	<0.2
9500/8400	Soil	36	0.50	153	0.100	3	4.09	0.024	0.08	<0.1	0.04	3.4	<0.1	<0.05	10	<0.5	<0.2
REP 9500/8400	QC	35	0.49	150	0.099	2	3.91	0.025	0.08	<0.1	0.05	3.4	<0.1	<0.05	10	<0.5	<0.2
9500/8575	Soil	48	0.81	178	0.150	<1	2.84	0.040	0.07	<0.1	0.02	3.7	<0.1	<0.05	7	<0.5	<0.2
REP 9500/8575	QC	47	0.82	173	0.151	1	2.86	0.043	0.07	<0.1	0.02	3.6	<0.1	<0.05	7	<0.5	<0.2
9500/9000	Soil	66	0.97	89	0.157	2	2.19	0.060	0.11	<0.1	<0.01	7.3	<0.1	<0.05	5	<0.5	<0.2
REP 9500/9000	QC	64	0.98	90	0.168	3	2.33	0.064	0.12	<0.1	<0.01	7.2	<0.1	<0.05	5	<0.5	<0.2
9550/8875	Soil	44	1.01	243	0.151	2	2.68	0.055	0.12	<0.1	0.03	4.2	<0.1	<0.05	7	<0.5	<0.2
REP 9550/8875	QC	48	1.06	252	0.149	4	2.77	0.052	0.12	<0.1	0.02	4.3	<0.1	<0.05	7	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	117	0.60	304	0.128	3	0.91	0.107	0.45	2.9	0.18	2.3	5.1	0.13	5	5.3	5.3
STD DS8	Standard	125	0.62	290	0.136	2	0.96	0.100	0.45	3.0	0.22	2.5	5.3	0.16	5	5.6	5.2
STD DS8	Standard	115	0.61	272	0.110	3	0.90	0.095	0.41	2.9	0.19	2.2	5.3	0.14	5	5.5	4.7

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

QUALITY CONTROL REPORT VAN11001300.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
STD DS8	Standard	13.0	108.7	124.0	312	1.6	36.5	7.5	595	2.43	25.4	99.3	6.9	65	2.4	5.4	7.0	42	0.70	0.083	16
STD DS8	Standard	12.9	111.8	121.5	334	1.7	37.8	7.4	634	2.44	27.2	119.1	6.7	70	2.5	5.7	6.9	42	0.66	0.075	14
STD DS8	Standard	13.4	113.9	123.1	336	1.7	40.2	8.1	646	2.55	28.7	121.4	6.7	73	2.4	5.9	7.2	44	0.71	0.081	15
STD DS8	Standard	12.7	106.3	117.3	314	1.6	37.4	7.5	638	2.45	27.5	101.9	7.0	68	2.5	5.6	6.8	45	0.68	0.079	14
STD DS8	Standard	13.2	110.3	123.3	327	1.7	37.5	7.2	610	2.47	26.7	106.9	7.8	72	2.4	6.0	7.3	44	0.71	0.087	17
STD DS8	Standard	13.5	116.6	130.9	339	1.8	41.0	8.1	673	2.60	29.4	100.2	6.8	71	2.7	5.6	6.6	43	0.69	0.093	15
STD DS8	Standard	14.3	117.0	130.6	336	1.8	38.6	7.5	670	2.61	30.0	119.9	7.4	70	2.3	5.5	6.8	43	0.74	0.085	17
STD DS8	Standard	14.4	123.2	137.5	350	1.8	41.4	8.3	656	2.59	28.0	166.0	7.0	70	2.6	5.6	6.5	45	0.71	0.084	15
STD DS8	Standard	14.2	121.8	133.0	344	1.8	41.5	8.2	674	2.63	28.1	104.6	6.7	69	2.6	5.6	6.4	46	0.72	0.082	15
STD DS8	Standard	12.3	116.3	126.3	327	1.7	37.2	7.5	615	2.45	27.5	125.0	6.8	66	2.6	6.2	7.6	41	0.65	0.085	14
STD DS8	Standard	13.1	117.3	127.1	331	1.8	37.7	7.5	610	2.44	27.7	116.0	7.0	70	2.5	6.4	7.7	41	0.65	0.082	15
STD DS8	Standard	13.0	116.4	130.8	325	1.7	39.8	7.9	640	2.48	26.1	112.4	7.3	67	2.4	5.8	7.6	42	0.67	0.082	14
STD DS8	Standard	13.6	113.7	130.4	317	1.7	38.9	7.8	663	2.52	26.6	108.8	7.4	67	2.4	6.2	7.7	43	0.69	0.076	15
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B4N9

Project: NICOAMEN-DZ
Report Date: April 04, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT VAN11001300.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
STD DS8	Standard	115	0.61	284	0.116	3	0.93	0.099	0.41	3.1	0.18	2.4	5.4	0.14	5	4.9	4.8
STD DS8	Standard	121	0.61	266	0.122	3	0.85	0.082	0.42	2.9	0.19	2.1	5.4	0.15	5	5.0	5.2
STD DS8	Standard	127	0.60	282	0.130	2	0.89	0.085	0.46	3.0	0.20	2.2	5.6	0.17	5	5.2	5.3
STD DS8	Standard	122	0.63	262	0.127	3	0.93	0.092	0.43	2.7	0.18	2.1	5.4	0.16	5	6.1	5.1
STD DS8	Standard	116	0.61	291	0.134	3	0.94	0.095	0.44	2.8	0.18	2.3	5.5	0.15	5	6.5	5.7
STD DS8	Standard	115	0.62	296	0.116	2	1.03	0.116	0.49	3.2	0.22	2.3	5.7	<0.05	5	5.5	5.1
STD DS8	Standard	119	0.68	293	0.124	3	0.98	0.107	0.45	3.5	0.20	2.3	5.9	0.15	5	5.3	5.4
STD DS8	Standard	127	0.65	291	0.118	3	1.00	0.105	0.46	3.0	0.19	2.3	6.0	0.21	5	5.8	5.2
STD DS8	Standard	127	0.66	296	0.118	3	1.03	0.107	0.46	3.3	0.22	2.1	6.2	0.19	6	6.1	5.5
STD DS8	Standard	114	0.62	284	0.118	2	0.87	0.085	0.42	3.3	0.20	2.0	5.6	0.18	5	5.0	5.6
STD DS8	Standard	116	0.58	295	0.115	2	0.83	0.082	0.42	3.2	0.21	2.1	5.8	0.15	5	4.8	5.6
STD DS8	Standard	120	0.60	273	0.119	3	0.88	0.079	0.41	2.9	0.21	1.8	5.8	0.16	5	4.8	5.3
STD DS8	Standard	120	0.63	278	0.125	4	0.89	0.087	0.41	3.0	0.19	2.1	5.8	0.20	4	5.2	4.8
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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

www.acmelab.com

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Submitted By: Bernard Dewonck
Receiving Lab: Canada-Vancouver
Received: March 24, 2011
Report Date: April 05, 2011
Page: 1 of 9

CERTIFICATE OF ANALYSIS VAN11001298.1

CLIENT JOB INFORMATION

Project: NICOAMEN-WZ
Shipment ID:
P.O. Number
Number of Samples: 234

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	232	Dry at 60C sieve 100g to -80 mesh			VAN
Dry at 60C	232	Dry at 60C			VAN
1DX2	232	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Fairmont Resources Inc.
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001298.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
6650/9025	Soil	0.4	21.8	4.9	309	<0.1	29.6	11.1	455	2.49	3.5	<0.5	1.1	38	0.3	0.3	0.1	62	0.28	0.134	4
6650/9025	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
6650/9026	Soil	0.4	21.7	4.5	292	<0.1	27.8	11.8	468	2.63	3.3	<0.5	1.0	41	0.3	0.3	<0.1	62	0.30	0.108	4
6650/9050	Soil	0.4	37.2	3.1	65	<0.1	35.7	16.1	670	3.40	4.2	0.9	1.8	107	<0.1	0.4	<0.1	99	0.77	0.080	12
6650/9075	Soil	0.5	24.7	3.5	55	<0.1	28.6	13.7	580	2.95	3.9	1.0	1.3	81	<0.1	0.4	<0.1	84	0.50	0.056	8
6650/9100	Soil	0.5	22.5	3.9	44	<0.1	30.2	12.9	482	2.97	3.9	0.6	1.2	86	<0.1	0.3	<0.1	90	0.61	0.045	8
6650/9125	Soil	0.3	28.9	2.7	67	<0.1	31.2	15.6	602	3.32	4.9	1.2	1.6	102	<0.1	0.4	<0.1	97	0.66	0.062	11
6650/9150	Soil	0.5	21.6	3.4	49	<0.1	31.4	12.8	500	2.91	4.1	<0.5	1.4	81	<0.1	0.3	<0.1	85	0.64	0.061	8
6650/9175	Soil	0.4	20.6	4.9	118	<0.1	36.0	13.9	851	3.12	4.4	<0.5	1.1	40	<0.1	0.3	<0.1	78	0.37	0.319	3
6650/9200	Soil	0.3	18.5	5.1	80	<0.1	28.4	10.7	577	2.59	3.9	0.9	1.0	45	0.2	0.2	<0.1	65	0.26	0.220	4
6650/9225	Soil	0.8	36.0	4.1	87	<0.1	32.3	16.6	915	3.64	9.6	2.2	1.3	87	0.1	0.9	<0.1	102	0.70	0.068	11
6650/9250	Soil	0.6	34.6	4.6	88	<0.1	34.4	15.5	738	3.73	7.8	1.3	1.3	72	<0.1	0.7	<0.1	92	0.49	0.140	5
6650/9275	Soil	0.6	15.8	5.0	86	<0.1	19.2	10.6	663	2.76	4.5	0.7	0.6	38	<0.1	0.6	<0.1	70	0.33	0.106	3
6650/9300	Soil	0.3	23.2	5.1	118	<0.1	32.5	13.3	812	2.97	3.3	0.7	1.3	43	<0.1	0.2	<0.1	64	0.24	0.273	5
6650/9325	Soil	0.4	25.9	4.9	65	<0.1	34.8	13.5	549	3.11	3.5	<0.5	1.5	75	<0.1	0.3	<0.1	76	0.56	0.060	11
6650/9350	Soil	0.2	27.0	3.6	59	<0.1	34.3	15.0	707	3.11	3.7	0.7	1.6	106	<0.1	0.2	<0.1	91	0.74	0.095	11
6650/9375	Soil	0.3	15.9	4.2	80	<0.1	29.0	8.9	452	2.19	2.1	<0.5	1.1	52	<0.1	0.1	<0.1	50	0.31	0.241	4
6650/9400	Soil	0.3	16.6	5.3	79	<0.1	26.4	9.3	525	2.34	1.4	<0.5	0.9	51	<0.1	0.1	<0.1	51	0.31	0.166	3
6650/9425	Soil	0.4	17.0	5.9	76	<0.1	26.7	9.6	563	2.55	1.3	<0.5	1.0	70	<0.1	0.1	<0.1	62	0.46	0.115	5
6650/9450	Soil	0.4	16.4	5.7	77	<0.1	28.6	9.8	380	2.57	1.0	<0.5	1.0	61	<0.1	<0.1	<0.1	56	0.33	0.133	3
6650/9475	Soil	0.4	11.9	5.4	66	<0.1	16.6	7.5	566	2.11	0.7	<0.5	0.6	57	<0.1	<0.1	<0.1	49	0.25	0.056	2
6700/9025	Soil	0.4	19.5	5.1	85	<0.1	20.5	9.3	584	2.43	2.2	0.7	1.0	89	0.2	0.3	<0.1	54	0.81	0.022	6
6700/9050	Soil	0.4	18.6	6.9	131	<0.1	22.8	10.4	851	2.63	6.1	0.6	0.8	44	0.2	1.5	0.1	58	0.44	0.299	3
6700/9075	Soil	0.4	25.4	5.8	155	<0.1	26.5	11.4	1231	2.94	5.7	0.6	1.1	34	0.3	1.2	0.1	60	0.34	0.195	4
6700/9100	Soil	0.7	35.9	4.9	117	<0.1	36.7	16.5	977	3.88	6.5	0.8	1.1	64	<0.1	0.6	<0.1	89	0.47	0.136	4
6700/9125	Soil	0.6	19.8	4.9	59	<0.1	32.4	11.9	361	2.71	3.4	1.0	1.2	49	<0.1	0.4	<0.1	69	0.40	0.124	4
6700/9150	Soil	0.5	20.1	5.2	41	<0.1	31.1	13.7	570	3.04	3.4	1.1	1.3	73	<0.1	0.3	<0.1	76	0.62	0.023	6
6700/9175	Soil	0.3	16.2	3.9	46	<0.1	29.3	11.3	329	2.51	2.8	<0.5	0.8	86	<0.1	0.2	<0.1	63	0.65	0.041	4
6700/9200	Soil	0.6	27.7	4.3	92	<0.1	28.1	14.5	545	3.23	6.3	<0.5	0.9	58	<0.1	0.7	<0.1	72	0.38	0.200	3
6700/9225	Soil	0.3	18.5	4.8	79	<0.1	30.9	11.5	677	2.69	3.4	0.8	1.0	63	<0.1	0.2	<0.1	64	0.40	0.168	3

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001298.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
6650/9025	Soil	32	0.49	148	0.120	2	2.95	0.024	0.06	<0.1	0.01	3.1	<0.1	<0.05	8	<0.5	<0.2
6650/9025	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
6650/9026	Soil	34	0.51	143	0.120	2	2.75	0.028	0.05	<0.1	<0.01	3.2	<0.1	<0.05	7	0.6	<0.2
6650/9050	Soil	44	1.16	131	0.136	2	2.16	0.062	0.06	<0.1	<0.01	7.7	<0.1	<0.05	6	0.8	<0.2
6650/9075	Soil	41	0.71	134	0.119	2	2.15	0.043	0.08	<0.1	0.02	4.9	<0.1	<0.05	6	<0.5	<0.2
6650/9100	Soil	44	0.77	115	0.138	2	2.25	0.067	0.05	<0.1	0.01	6.0	<0.1	<0.05	6	0.6	<0.2
6650/9125	Soil	42	1.03	106	0.120	3	1.91	0.062	0.06	<0.1	<0.01	8.0	<0.1	<0.05	6	0.6	<0.2
6650/9150	Soil	43	0.83	123	0.132	3	2.28	0.055	0.08	<0.1	<0.01	6.3	<0.1	<0.05	6	0.5	<0.2
6650/9175	Soil	36	0.79	271	0.100	4	2.85	0.018	0.11	<0.1	0.04	4.1	<0.1	<0.05	8	0.9	<0.2
6650/9200	Soil	35	0.43	186	0.108	2	2.57	0.027	0.12	<0.1	0.03	3.1	<0.1	<0.05	7	0.7	<0.2
6650/9225	Soil	44	0.93	172	0.120	5	1.99	0.057	0.07	<0.1	0.04	8.5	<0.1	<0.05	6	0.7	<0.2
6650/9250	Soil	42	0.77	249	0.119	3	2.58	0.042	0.09	<0.1	0.02	7.0	<0.1	<0.05	8	<0.5	<0.2
6650/9275	Soil	29	0.40	130	0.081	4	1.95	0.027	0.09	<0.1	0.03	3.9	<0.1	<0.05	6	<0.5	<0.2
6650/9300	Soil	40	0.58	186	0.134	2	3.45	0.028	0.10	<0.1	0.03	4.5	<0.1	<0.05	9	0.5	<0.2
6650/9325	Soil	42	0.82	250	0.144	3	2.80	0.051	0.11	<0.1	0.03	6.5	<0.1	<0.05	7	0.6	<0.2
6650/9350	Soil	44	1.02	124	0.154	3	2.16	0.079	0.09	<0.1	0.01	7.5	<0.1	<0.05	6	0.9	<0.2
6650/9375	Soil	31	0.39	159	0.121	3	2.31	0.031	0.11	<0.1	0.03	3.3	<0.1	<0.05	6	0.7	<0.2
6650/9400	Soil	35	0.44	115	0.130	2	2.90	0.033	0.10	<0.1	0.02	3.2	<0.1	<0.05	7	0.7	<0.2
6650/9425	Soil	36	0.53	121	0.154	2	2.75	0.031	0.12	<0.1	0.02	3.6	<0.1	<0.05	7	<0.5	<0.2
6650/9450	Soil	35	0.43	132	0.162	2	2.68	0.031	0.13	<0.1	0.02	3.1	<0.1	<0.05	7	<0.5	<0.2
6650/9475	Soil	28	0.30	106	0.152	1	1.68	0.038	0.08	<0.1	0.02	1.9	<0.1	<0.05	5	<0.5	<0.2
6700/9025	Soil	30	0.60	107	0.124	3	2.12	0.056	0.05	<0.1	0.02	4.2	<0.1	<0.05	6	0.7	<0.2
6700/9050	Soil	33	0.43	177	0.115	2	2.44	0.029	0.08	<0.1	0.04	3.3	<0.1	<0.05	7	<0.5	<0.2
6700/9075	Soil	34	0.64	166	0.119	3	3.48	0.026	0.06	<0.1	0.03	3.7	<0.1	<0.05	9	0.5	<0.2
6700/9100	Soil	46	0.93	194	0.144	3	3.22	0.029	0.08	<0.1	0.02	5.7	<0.1	<0.05	9	0.6	<0.2
6700/9125	Soil	39	0.61	123	0.140	2	2.91	0.038	0.08	<0.1	0.02	3.8	<0.1	<0.05	7	0.8	<0.2
6700/9150	Soil	39	0.62	137	0.126	2	2.91	0.058	0.05	<0.1	0.02	4.6	<0.1	<0.05	7	<0.5	<0.2
6700/9175	Soil	37	0.68	191	0.119	4	2.61	0.051	0.06	<0.1	0.02	3.2	<0.1	<0.05	6	<0.5	<0.2
6700/9200	Soil	33	0.59	186	0.096	3	2.33	0.037	0.08	<0.1	0.02	4.7	<0.1	<0.05	6	<0.5	<0.2
6700/9225	Soil	38	0.59	169	0.120	3	2.73	0.038	0.12	<0.1	0.04	3.6	<0.1	<0.05	7	0.6	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001298.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
6700/9250	Soil		0.3	12.4	5.7	88	<0.1	25.6	9.3	588	2.17	1.7	1.0	0.9	35	<0.1	0.1	<0.1	46	0.23	0.127	3
6700/9275	Soil		0.4	18.3	5.6	111	<0.1	32.8	10.7	551	2.50	1.7	<0.5	1.0	42	<0.1	0.1	<0.1	55	0.34	0.153	3
6700/9300	Soil		0.3	21.4	4.3	62	<0.1	31.8	10.7	279	3.07	3.9	4.9	1.1	73	<0.1	0.2	<0.1	77	0.46	0.085	4
6700/9325	Soil		0.5	15.6	6.2	80	<0.1	21.5	9.1	440	3.11	4.7	3.4	0.8	45	<0.1	0.3	<0.1	83	0.31	0.041	3
6700/9350	Soil		0.4	16.4	5.8	97	<0.1	25.4	11.0	605	2.65	3.3	0.8	1.0	50	<0.1	0.2	0.1	62	0.41	0.075	7
6700/9375	Soil		0.3	20.4	4.9	97	<0.1	31.7	11.4	498	2.87	3.4	0.7	1.2	52	<0.1	0.2	<0.1	66	0.37	0.166	4
6700/9400	Soil		0.3	17.9	5.2	124	<0.1	27.3	10.1	596	2.76	2.9	1.2	1.0	47	<0.1	0.2	<0.1	61	0.35	0.194	4
6700/9425	Soil		0.3	19.1	4.6	59	<0.1	28.4	10.4	467	3.01	1.8	1.2	1.3	80	<0.1	0.1	<0.1	81	0.42	0.060	4
6700/9450	Soil		0.2	14.4	6.0	64	<0.1	15.6	5.2	318	2.10	1.1	<0.5	1.1	66	0.1	<0.1	0.1	54	0.41	0.017	6
6700/9475	Soil		0.4	12.4	6.1	108	<0.1	22.0	8.4	465	2.17	1.5	<0.5	0.7	41	<0.1	0.1	<0.1	46	0.25	0.126	2
6750/9025	Soil		1.4	33.3	4.9	212	<0.1	28.3	17.6	1018	3.79	13.0	0.9	0.9	54	0.4	2.7	<0.1	89	0.46	0.129	3
6750/9026	Soil		1.2	41.8	4.8	213	<0.1	33.0	20.4	888	4.42	15.5	1.3	1.2	69	0.3	2.7	0.1	105	0.57	0.126	4
6750/9050	Soil		1.6	67.5	5.9	342	<0.1	28.8	16.9	1355	4.11	14.3	1.5	1.4	85	0.5	6.5	0.1	86	0.98	0.037	8
6750/9075	Soil		1.6	59.1	5.2	116	0.1	30.6	12.0	912	2.99	6.0	<0.5	1.1	63	0.2	0.9	<0.1	74	0.55	0.030	10
6750/9100	Soil		1.7	66.6	5.4	98	<0.1	31.9	14.6	1282	3.18	7.7	0.7	1.1	78	0.4	1.5	<0.1	84	0.80	0.036	12
6750/9125	Soil		0.6	52.0	6.1	226	<0.1	34.3	13.1	1297	3.26	8.5	<0.5	1.3	36	0.3	2.2	0.1	71	0.40	0.262	6
6750/9150	Soil		0.7	18.4	3.9	48	<0.1	25.1	11.6	354	2.79	4.2	0.7	0.7	55	<0.1	0.3	<0.1	72	0.37	0.041	3
6750/9175	Soil		0.3	22.4	3.7	49	<0.1	29.8	13.6	418	3.24	4.5	0.7	1.3	83	<0.1	0.3	<0.1	88	0.45	0.064	6
6750/9200	Soil		0.3	31.2	2.7	57	<0.1	37.2	12.8	344	3.62	4.6	<0.5	1.5	106	<0.1	0.2	<0.1	99	0.64	0.059	9
6750/9225	Soil		0.5	18.4	4.9	67	<0.1	27.5	11.8	577	2.73	3.3	<0.5	1.0	48	<0.1	0.2	<0.1	66	0.26	0.152	3
6750/9250	Soil		0.3	20.4	6.3	58	<0.1	26.4	8.3	419	2.41	1.8	<0.5	1.2	69	<0.1	0.2	<0.1	57	0.53	0.024	7
6750/9275	Soil		0.3	17.3	5.1	64	<0.1	31.3	10.7	569	2.55	1.9	<0.5	0.9	50	<0.1	0.1	<0.1	57	0.31	0.092	3
6750/9300	Soil		0.5	12.7	5.5	88	<0.1	20.1	9.3	1049	2.07	2.4	0.6	0.6	54	0.1	0.2	<0.1	48	0.39	0.090	4
6750/9325	Soil		0.5	16.8	4.9	105	<0.1	24.9	12.1	535	2.61	1.9	<0.5	0.7	48	<0.1	0.3	<0.1	70	0.37	0.042	3
6750/9350	Soil		0.4	14.8	4.4	137	<0.1	24.4	10.8	658	2.53	4.5	<0.5	0.7	32	<0.1	0.4	<0.1	66	0.23	0.115	3
6750/9375	Soil		0.5	17.4	6.0	185	<0.1	27.2	11.0	571	2.51	3.4	1.3	0.9	48	<0.1	0.2	<0.1	60	0.42	0.107	4
6750/9400	Soil		0.5	16.6	5.7	161	<0.1	28.4	11.1	1197	2.30	3.0	1.0	1.0	49	0.2	0.1	<0.1	50	0.34	0.268	3
6750/6425	Soil		0.3	21.2	4.1	69	<0.1	34.1	9.9	329	3.07	2.3	<0.5	1.2	64	<0.1	0.2	<0.1	81	0.42	0.085	6
6750/9450	Soil		0.2	15.2	4.9	60	<0.1	21.1	7.7	295	2.41	1.1	0.7	1.0	53	<0.1	0.1	<0.1	61	0.42	0.022	8
6750/9475	Soil		0.3	21.2	5.5	67	<0.1	28.7	10.7	455	2.96	1.5	<0.5	1.6	98	<0.1	0.1	<0.1	69	0.66	0.025	9

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

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CERTIFICATE OF ANALYSIS VAN11001298.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
6700/9250	Soil	30	0.37	159	0.119	2	2.40	0.032	0.09	<0.1	0.02	2.3	<0.1	<0.05	7	<0.5	<0.2
6700/9275	Soil	34	0.48	161	0.120	2	3.32	0.032	0.13	<0.1	0.01	3.2	<0.1	<0.05	8	<0.5	<0.2
6700/9300	Soil	42	0.66	176	0.133	2	3.86	0.038	0.10	<0.1	0.01	4.4	<0.1	0.08	7	<0.5	<0.2
6700/9325	Soil	35	0.38	184	0.131	4	2.03	0.028	0.10	<0.1	0.02	2.7	<0.1	0.07	6	<0.5	<0.2
6700/9350	Soil	32	0.45	247	0.131	3	2.81	0.034	0.08	<0.1	0.04	3.8	<0.1	0.07	7	<0.5	<0.2
6700/9375	Soil	38	0.52	208	0.131	2	3.06	0.033	0.11	<0.1	0.02	4.1	<0.1	<0.05	8	<0.5	<0.2
6700/9400	Soil	38	0.42	217	0.133	3	2.82	0.039	0.10	<0.1	0.02	3.9	<0.1	<0.05	7	<0.5	<0.2
6700/9425	Soil	42	0.51	128	0.183	1	2.21	0.047	0.12	<0.1	0.01	4.2	<0.1	<0.05	6	<0.5	<0.2
6700/9450	Soil	31	0.34	71	0.168	<1	1.51	0.067	0.06	<0.1	0.01	3.8	<0.1	<0.05	4	<0.5	<0.2
6700/9475	Soil	30	0.32	116	0.137	2	2.16	0.027	0.08	<0.1	0.02	2.2	<0.1	<0.05	6	<0.5	<0.2
6750/9025	Soil	34	1.04	122	0.107	2	2.65	0.019	0.10	<0.1	0.03	4.9	<0.1	<0.05	8	<0.5	<0.2
6750/9026	Soil	38	1.19	136	0.132	3	3.30	0.022	0.11	<0.1	0.02	5.8	<0.1	<0.05	9	<0.5	<0.2
6750/9050	Soil	37	1.14	101	0.107	4	3.15	0.041	0.06	0.1	0.04	8.4	<0.1	<0.05	8	<0.5	<0.2
6750/9075	Soil	33	0.71	107	0.116	3	2.76	0.033	0.05	<0.1	0.04	5.6	<0.1	<0.05	8	<0.5	<0.2
6750/9100	Soil	36	0.79	131	0.115	3	2.78	0.043	0.05	<0.1	0.05	6.3	<0.1	<0.05	7	<0.5	<0.2
6750/9125	Soil	35	0.53	248	0.115	3	3.38	0.029	0.10	<0.1	0.05	5.5	<0.1	<0.05	8	<0.5	<0.2
6750/9150	Soil	37	0.54	101	0.119	3	2.25	0.044	0.07	<0.1	0.02	3.1	<0.1	<0.05	6	<0.5	<0.2
6750/9175	Soil	44	0.63	153	0.146	2	2.53	0.054	0.06	<0.1	0.01	5.3	<0.1	<0.05	6	<0.5	<0.2
6750/9200	Soil	54	1.09	130	0.142	2	2.95	0.065	0.09	<0.1	0.02	9.2	<0.1	<0.05	7	<0.5	<0.2
6750/9225	Soil	36	0.52	126	0.129	2	3.11	0.028	0.09	<0.1	0.02	3.6	<0.1	<0.05	7	<0.5	<0.2
6750/9250	Soil	34	0.57	125	0.152	2	2.71	0.046	0.06	<0.1	0.02	5.2	<0.1	<0.05	6	0.5	<0.2
6750/9275	Soil	36	0.51	130	0.150	2	3.01	0.036	0.09	<0.1	0.01	3.4	<0.1	<0.05	7	<0.5	<0.2
6750/9300	Soil	28	0.34	170	0.116	2	2.00	0.029	0.09	<0.1	0.03	2.4	<0.1	<0.05	7	<0.5	<0.2
6750/9325	Soil	35	0.52	139	0.150	3	2.50	0.037	0.09	<0.1	0.02	3.1	<0.1	<0.05	7	<0.5	<0.2
6750/9350	Soil	31	0.32	162	0.116	2	2.17	0.027	0.10	<0.1	0.02	3.1	<0.1	<0.05	6	<0.5	<0.2
6750/9375	Soil	34	0.44	260	0.143	3	2.56	0.036	0.09	<0.1	0.03	3.1	<0.1	<0.05	8	<0.5	<0.2
6750/9400	Soil	30	0.36	308	0.114	4	2.52	0.032	0.12	<0.1	0.03	3.5	<0.1	<0.05	7	<0.5	<0.2
6750/6425	Soil	45	0.53	102	0.178	3	2.85	0.062	0.10	<0.1	0.01	4.7	<0.1	<0.05	6	0.6	<0.2
6750/9450	Soil	36	0.43	68	0.162	2	2.02	0.057	0.06	<0.1	<0.01	3.5	<0.1	<0.05	5	<0.5	<0.2
6750/9475	Soil	46	0.59	97	0.201	2	2.43	0.078	0.09	<0.1	0.02	6.3	<0.1	<0.05	6	<0.5	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
6800/9025	Soil	1.4	25.2	4.9	110	<0.1	21.8	14.7	905	3.29	14.2	1.8	0.8	55	0.2	1.0	<0.1	93	0.52	0.065	4
6800/9050	Soil	2.1	35.6	4.1	74	<0.1	27.9	19.5	879	3.31	21.7	0.9	0.6	60	0.1	1.4	<0.1	101	0.59	0.034	3
6800/9075	Soil	1.2	32.2	4.6	83	<0.1	30.3	15.5	677	3.44	10.7	0.5	0.6	60	0.2	2.0	<0.1	104	0.51	0.047	3
6800/9100	Soil	1.3	33.9	4.4	105	<0.1	42.4	17.3	590	3.82	4.4	0.9	1.0	48	<0.1	0.9	<0.1	114	0.35	0.054	4
6800/9125	Soil	1.4	135.5	3.8	133	<0.1	54.8	30.7	912	6.83	26.8	1.0	0.8	25	0.1	3.6	<0.1	218	0.23	0.071	6
6800/9150	Soil	1.3	74.9	3.8	103	<0.1	41.5	19.9	808	5.20	15.3	<0.5	0.9	34	0.2	10.0	<0.1	158	0.34	0.062	5
6800/9175	Soil	0.6	27.3	4.5	112	<0.1	39.8	12.9	787	2.66	3.9	<0.5	1.0	40	0.1	0.5	<0.1	76	0.31	0.122	4
6800/9200	Soil	0.3	15.3	4.5	66	<0.1	27.7	11.9	448	2.37	3.1	2.0	0.7	27	<0.1	0.2	<0.1	54	0.21	0.225	2
6800/9225	Soil	0.4	14.9	5.4	61	<0.1	26.5	10.1	837	2.13	2.3	1.0	1.0	31	<0.1	0.1	0.1	48	0.25	0.183	3
6800/9250	Soil	0.5	15.0	5.8	72	<0.1	22.5	9.5	681	1.80	2.4	1.7	0.6	26	<0.1	0.1	<0.1	37	0.22	0.171	2
6800/6275	Soil	0.4	23.7	4.5	67	<0.1	26.5	12.0	409	2.70	3.1	1.6	0.9	48	<0.1	0.4	<0.1	74	0.29	0.090	3
6800/9300	Soil	0.8	31.1	4.9	107	<0.1	29.2	14.3	823	3.29	4.1	2.9	0.8	42	0.1	0.9	<0.1	89	0.25	0.086	3
6800/9325	Soil	0.6	77.5	5.1	82	<0.1	25.9	10.1	499	2.51	3.4	1.6	0.6	43	<0.1	0.8	<0.1	67	0.28	0.045	2
6800/9350	Soil	1.5	46.2	4.0	139	<0.1	29.9	14.2	586	4.25	12.0	3.2	0.9	36	0.2	1.3	<0.1	120	0.28	0.079	3
6800/9375	Soil	0.4	35.4	3.6	49	<0.1	37.5	16.6	1057	3.29	5.8	1.7	0.9	106	<0.1	0.7	<0.1	99	0.92	0.055	11
6800/9400	Soil	0.3	22.0	5.1	69	<0.1	21.7	7.5	425	2.26	1.5	0.7	1.2	50	<0.1	0.1	<0.1	57	0.41	0.020	9
6800/9425	Soil	0.4	19.2	4.3	64	<0.1	27.2	11.7	281	2.82	2.9	0.7	0.9	50	<0.1	0.2	<0.1	79	0.36	0.097	3
6800/9450	Soil	0.2	9.3	5.5	46	<0.1	11.3	4.5	234	1.64	<0.5	<0.5	0.7	31	<0.1	0.1	<0.1	43	0.20	0.022	3
6800/9475	Soil	0.3	13.4	6.2	59	<0.1	15.1	6.4	280	2.06	0.8	0.8	1.0	38	<0.1	0.1	<0.1	56	0.28	0.028	4
6850/9025	Soil	2.8	103.6	2.5	52	<0.1	12.6	22.8	1074	5.30	24.3	15.5	2.9	26	<0.1	2.4	<0.1	136	0.39	0.108	17
6850/9050	Soil	10.2	94.7	2.8	49	0.1	16.2	27.9	883	5.89	75.4	57.1	2.5	19	<0.1	2.7	<0.1	136	0.35	0.102	16
6850/9075	Soil	7.3	91.4	2.8	51	<0.1	12.8	23.7	830	5.25	56.7	28.5	1.9	20	<0.1	2.8	<0.1	128	0.29	0.109	9
6850/9100	Soil	1.4	16.6	5.7	77	0.1	26.3	11.1	1055	2.24	5.2	1.8	0.7	37	0.1	0.3	<0.1	55	0.25	0.103	3
6850/9101	Soil	1.4	19.9	5.7	83	0.1	29.3	12.2	957	2.42	5.7	0.8	0.8	41	0.1	0.5	0.2	58	0.27	0.114	3
6850/9125	Soil	5.3	21.1	7.0	99	0.1	33.6	13.5	1359	2.85	11.5	1.1	0.6	37	0.1	1.4	<0.1	72	0.38	0.086	3
6850/9150	Soil	0.5	20.2	4.0	69	<0.1	31.7	11.8	370	2.59	3.8	0.7	0.8	43	<0.1	0.2	<0.1	71	0.32	0.096	3
6850/9175	Soil	0.4	20.6	4.5	59	<0.1	26.2	11.0	475	2.71	2.6	0.7	1.0	67	<0.1	0.4	<0.1	76	0.39	0.064	6
6850/9200	Soil	0.5	15.9	4.5	69	<0.1	22.5	9.6	642	2.21	2.1	2.8	0.8	40	<0.1	0.2	<0.1	56	0.28	0.098	3
6850/9225	Soil	0.4	21.6	4.8	53	<0.1	29.2	11.8	388	2.89	3.0	1.1	0.9	66	<0.1	0.3	<0.1	85	0.37	0.053	4
6850/9250	Soil	0.5	25.3	4.0	55	<0.1	39.5	12.9	287	2.98	4.2	0.7	0.8	65	<0.1	0.4	<0.1	76	0.39	0.112	3

Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001298.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
6800/9025	Soil	31	0.69	119	0.136	3	2.31	0.035	0.08	<0.1	0.03	5.1	<0.1	<0.05	7	<0.5	<0.2
6800/9050	Soil	31	1.01	122	0.112	3	2.65	0.028	0.08	<0.1	0.04	4.6	<0.1	<0.05	8	<0.5	<0.2
6800/9075	Soil	32	0.68	161	0.109	3	2.46	0.028	0.09	<0.1	0.03	4.5	<0.1	<0.05	7	<0.5	<0.2
6800/9100	Soil	39	0.51	227	0.128	2	3.04	0.032	0.11	<0.1	0.02	5.7	<0.1	<0.05	8	<0.5	<0.2
6800/9125	Soil	31	0.29	172	0.070	2	2.30	0.016	0.05	<0.1	0.05	16.7	0.2	<0.05	8	<0.5	<0.2
6800/9150	Soil	39	0.30	233	0.079	3	2.12	0.021	0.10	0.1	0.04	12.1	<0.1	0.08	6	0.5	<0.2
6800/9175	Soil	31	0.45	201	0.106	2	2.57	0.031	0.09	<0.1	0.01	3.7	<0.1	<0.05	7	<0.5	<0.2
6800/9200	Soil	30	0.46	143	0.093	3	2.63	0.020	0.08	<0.1	0.02	2.4	<0.1	0.05	7	<0.5	<0.2
6800/9225	Soil	27	0.37	126	0.101	3	2.32	0.021	0.09	<0.1	0.02	2.9	<0.1	<0.05	6	<0.5	<0.2
6800/9250	Soil	22	0.36	98	0.080	2	2.10	0.016	0.08	<0.1	0.04	2.0	<0.1	<0.05	6	<0.5	<0.2
6800/6275	Soil	32	0.63	113	0.127	2	2.23	0.022	0.07	<0.1	0.02	3.2	<0.1	<0.05	6	<0.5	<0.2
6800/9300	Soil	35	0.50	116	0.133	<1	2.12	0.023	0.09	<0.1	0.03	3.3	<0.1	<0.05	6	<0.5	<0.2
6800/9325	Soil	29	0.44	141	0.105	1	2.09	0.023	0.08	<0.1	0.03	2.7	<0.1	<0.05	5	<0.5	<0.2
6800/9350	Soil	36	0.56	160	0.122	3	2.06	0.018	0.09	<0.1	0.02	6.8	<0.1	<0.05	6	<0.5	<0.2
6800/9375	Soil	38	0.77	190	0.075	5	1.86	0.039	0.05	<0.1	0.03	6.7	<0.1	0.06	5	0.7	<0.2
6800/9400	Soil	33	0.49	66	0.135	2	1.64	0.039	0.05	<0.1	0.02	4.8	<0.1	<0.05	4	<0.5	<0.2
6800/9425	Soil	39	0.49	123	0.146	1	2.62	0.027	0.15	<0.1	<0.01	3.2	<0.1	<0.05	6	<0.5	<0.2
6800/9450	Soil	23	0.25	65	0.137	2	1.32	0.029	0.06	<0.1	<0.01	1.8	<0.1	<0.05	4	<0.5	<0.2
6800/9475	Soil	29	0.36	57	0.157	<1	1.43	0.035	0.05	<0.1	<0.01	2.4	<0.1	<0.05	4	<0.5	<0.2
6850/9025	Soil	11	0.30	196	0.022	3	0.94	0.016	0.06	0.1	0.10	23.2	<0.1	<0.05	4	1.2	<0.2
6850/9050	Soil	13	0.27	183	0.017	1	0.77	0.019	0.05	0.1	0.14	18.5	<0.1	0.08	3	1.1	<0.2
6850/9075	Soil	13	0.31	125	0.026	4	0.81	0.012	0.07	0.1	0.09	14.9	<0.1	0.06	3	0.8	<0.2
6850/9100	Soil	26	0.40	187	0.108	<1	2.31	0.022	0.04	<0.1	0.02	2.3	0.4	<0.05	6	<0.5	<0.2
6850/9101	Soil	27	0.45	193	0.120	1	2.48	0.027	0.05	<0.1	0.02	2.7	0.4	<0.05	7	<0.5	<0.2
6850/9125	Soil	31	0.45	215	0.094	2	2.30	0.018	0.06	<0.1	0.08	3.5	1.4	<0.05	6	<0.5	<0.2
6850/9150	Soil	34	0.54	171	0.102	2	2.81	0.026	0.06	<0.1	0.03	2.8	<0.1	<0.05	7	<0.5	<0.2
6850/9175	Soil	35	0.53	124	0.135	1	1.85	0.028	0.11	<0.1	0.03	4.2	<0.1	<0.05	5	<0.5	<0.2
6850/9200	Soil	28	0.40	141	0.094	2	1.94	0.021	0.08	<0.1	0.02	2.4	<0.1	<0.05	6	<0.5	<0.2
6850/9225	Soil	38	0.56	154	0.132	1	2.37	0.031	0.08	<0.1	0.03	3.7	<0.1	<0.05	6	<0.5	<0.2
6850/9250	Soil	35	0.54	200	0.108	1	3.04	0.028	0.10	<0.1	0.02	3.8	<0.1	<0.05	7	<0.5	<0.2

Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

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P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
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CERTIFICATE OF ANALYSIS VAN11001298.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
6850/9275	Soil	0.4	15.2	5.4	72	<0.1	26.5	8.7	756	1.83	1.4	0.5	0.7	37	<0.1	0.2	<0.1	41	0.24	0.088	3
6850/9300	Soil	0.5	23.0	4.1	64	<0.1	34.1	12.7	360	2.95	3.9	0.8	0.9	63	0.1	0.2	0.1	79	0.36	0.118	3
6850/9325	Soil	0.9	36.4	4.7	109	<0.1	12.6	14.5	867	3.32	2.1	0.8	0.4	18	0.1	1.0	0.1	65	0.23	0.106	2
6850/9350	Soil	0.7	32.3	4.0	78	<0.1	35.5	18.0	1360	3.28	5.8	1.1	1.1	94	<0.1	0.6	<0.1	102	0.72	0.093	11
6850/9375	Soil	0.5	33.3	5.9	68	<0.1	34.0	13.4	1303	2.68	3.9	1.5	0.9	113	0.1	0.4	<0.1	76	0.96	0.068	11
6850/9400	Soil	0.3	17.3	5.4	59	<0.1	23.7	9.3	283	2.76	2.0	<0.5	1.1	49	<0.1	0.2	<0.1	76	0.35	0.047	5
6850/9425	Soil	0.4	15.5	5.9	61	<0.1	25.1	9.8	417	2.60	1.6	1.3	0.9	54	<0.1	0.2	<0.1	64	0.34	0.096	3
6850/9450	Soil	0.3	12.4	5.2	57	<0.1	18.2	6.8	313	2.01	1.4	1.3	0.9	44	<0.1	0.1	<0.1	53	0.28	0.059	3
6850/9475	Soil	0.5	12.4	5.3	45	<0.1	14.4	6.4	279	2.17	1.0	0.9	0.7	37	<0.1	0.2	<0.1	62	0.23	0.035	2
6900/9025	Soil	0.5	21.4	5.2	91	<0.1	29.2	12.3	464	3.01	3.6	<0.5	1.0	43	0.1	0.4	<0.1	86	0.27	0.056	3
6900/6050	Soil	0.4	28.9	5.0	171	<0.1	26.4	10.4	766	2.26	3.8	3.4	0.9	22	0.1	0.4	<0.1	54	0.22	0.169	3
6900/9075	Soil	2.2	53.0	3.8	54	<0.1	26.1	19.2	762	3.64	25.3	15.2	1.6	51	<0.1	2.7	<0.1	101	0.54	0.099	11
6900/9100	Soil	0.7	26.8	5.3	88	<0.1	35.6	18.8	945	4.32	16.3	0.7	2.1	55	<0.1	1.9	<0.1	120	0.53	0.086	17
6900/9125	Soil	0.4	18.6	4.3	61	<0.1	26.0	10.8	383	2.93	3.6	2.4	1.0	84	<0.1	0.2	<0.1	79	0.46	0.114	4
6900/9150	Soil	0.4	19.2	5.1	61	<0.1	22.8	10.0	652	2.42	2.9	0.7	0.9	65	<0.1	0.2	<0.1	56	0.40	0.076	5
6900/9175	Soil	0.6	18.0	5.7	71	<0.1	32.2	12.5	734	2.83	3.4	<0.5	0.7	59	0.1	0.3	<0.1	67	0.40	0.109	3
6900/9200	Soil	0.5	18.6	5.1	57	<0.1	35.6	13.5	475	3.26	4.7	<0.5	0.8	67	<0.1	0.3	<0.1	83	0.41	0.089	3
6900/9225	Soil	0.5	20.8	5.6	74	<0.1	40.8	12.8	633	2.61	4.0	<0.5	0.8	83	<0.1	0.2	<0.1	60	0.53	0.126	4
6900/9250	Soil	0.5	20.5	5.4	77	<0.1	39.3	15.0	599	3.06	3.9	<0.5	0.7	80	<0.1	0.2	<0.1	74	0.61	0.165	3
6900/9275	Soil	0.5	26.1	5.3	106	<0.1	30.9	15.1	870	3.54	1.9	<0.5	0.8	74	0.1	0.1	<0.1	73	0.59	0.169	5
6900/9300	Soil	0.3	26.8	4.8	80	<0.1	47.4	16.8	507	3.63	3.5	<0.5	1.4	82	<0.1	0.2	<0.1	71	0.55	0.121	7
6900/9325	Soil	0.4	12.9	7.4	77	<0.1	20.3	9.0	639	2.15	1.9	<0.5	0.7	46	<0.1	0.1	<0.1	49	0.31	0.125	2
6900/9350	Soil	0.4	19.7	4.7	60	<0.1	30.3	11.0	373	3.00	2.5	<0.5	1.1	75	<0.1	0.2	<0.1	83	0.40	0.046	4
6900/9375	Soil	0.5	21.0	4.7	49	<0.1	26.9	12.2	447	2.95	3.7	<0.5	1.2	110	<0.1	0.2	<0.1	79	0.66	0.063	4
6900/9400	Soil	0.3	14.3	5.5	59	<0.1	22.9	8.5	289	2.54	1.9	<0.5	1.0	55	<0.1	0.1	<0.1	61	0.32	0.078	3
6900/9425	Soil	0.4	30.9	4.1	51	<0.1	40.1	14.4	456	3.65	5.6	<0.5	1.9	116	<0.1	0.3	<0.1	87	0.76	0.085	12
6900/9450	Soil	0.5	16.6	5.5	61	<0.1	23.7	9.4	347	2.92	2.8	<0.5	1.0	56	<0.1	0.2	<0.1	74	0.32	0.067	3
6900/9475	Soil	0.4	33.4	5.5	63	0.2	34.8	9.1	802	2.60	3.7	<0.5	1.3	85	0.1	0.3	<0.1	57	0.87	0.038	25
6950/9025	Soil	0.3	21.8	6.0	101	<0.1	39.1	12.6	426	2.82	3.9	<0.5	1.3	51	<0.1	0.2	<0.1	59	0.35	0.194	7
6950/9050	Soil	0.5	20.5	6.8	66	<0.1	30.2	12.7	426	3.03	3.6	<0.5	1.1	70	<0.1	0.3	<0.1	80	0.43	0.056	6

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
6850/9275	Soil	23	0.36	149	0.097	<1	2.31	0.020	0.09	<0.1	0.02	2.2	<0.1	<0.05	6	<0.5	<0.2
6850/9300	Soil	37	0.58	160	0.114	<1	3.28	0.027	0.06	<0.1	0.01	3.6	<0.1	<0.05	8	<0.5	<0.2
6850/9325	Soil	14	0.15	93	0.039	2	1.05	0.014	0.05	<0.1	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
6850/9350	Soil	41	0.73	206	0.111	6	1.58	0.041	0.12	<0.1	0.03	7.0	<0.1	<0.05	4	<0.5	<0.2
6850/9375	Soil	35	0.66	218	0.078	5	1.96	0.039	0.07	<0.1	0.03	6.7	<0.1	0.07	5	<0.5	<0.2
6850/9400	Soil	37	0.47	105	0.169	<1	1.96	0.036	0.08	<0.1	0.01	3.5	<0.1	<0.05	5	<0.5	<0.2
6850/9425	Soil	37	0.40	116	0.138	<1	2.44	0.026	0.10	<0.1	0.02	3.4	<0.1	<0.05	6	<0.5	<0.2
6850/9450	Soil	29	0.35	111	0.127	1	1.90	0.025	0.10	<0.1	0.01	2.5	<0.1	<0.05	5	<0.5	<0.2
6850/9475	Soil	33	0.30	58	0.159	<1	1.40	0.033	0.07	<0.1	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
6900/9025	Soil	36	0.59	333	0.161	2	2.58	0.027	0.06	<0.1	0.01	2.9	<0.1	<0.05	7	<0.5	<0.2
6900/6050	Soil	27	0.39	283	0.102	2	2.37	0.016	0.07	<0.1	0.04	2.7	<0.1	<0.05	7	<0.5	<0.2
6900/9075	Soil	27	0.51	212	0.047	3	1.27	0.027	0.09	<0.1	0.07	9.7	<0.1	<0.05	4	<0.5	<0.2
6900/9100	Soil	45	0.54	207	0.092	8	1.59	0.037	0.13	<0.1	0.04	15.3	<0.1	<0.05	5	<0.5	<0.2
6900/9125	Soil	42	0.54	148	0.136	3	2.09	0.043	0.06	<0.1	0.02	3.9	<0.1	<0.05	6	<0.5	<0.2
6900/9150	Soil	37	0.45	127	0.136	3	2.03	0.053	0.07	<0.1	0.02	4.2	<0.1	<0.05	6	<0.5	<0.2
6900/9175	Soil	37	0.46	205	0.143	2	2.75	0.037	0.10	<0.1	0.02	3.1	<0.1	<0.05	8	<0.5	<0.2
6900/9200	Soil	45	0.57	164	0.147	2	2.95	0.037	0.11	<0.1	0.03	3.8	<0.1	<0.05	7	<0.5	<0.2
6900/9225	Soil	38	0.56	178	0.127	3	3.38	0.042	0.12	<0.1	0.02	3.5	<0.1	<0.05	9	<0.5	<0.2
6900/9250	Soil	41	0.71	198	0.144	3	3.53	0.031	0.17	<0.1	0.03	3.4	<0.1	<0.05	8	<0.5	<0.2
6900/9275	Soil	51	0.86	131	0.127	8	2.15	0.044	0.19	<0.1	0.02	5.2	<0.1	<0.05	7	<0.5	<0.2
6900/9300	Soil	45	1.00	152	0.102	5	2.90	0.034	0.10	<0.1	0.02	7.2	<0.1	<0.05	7	<0.5	<0.2
6900/9325	Soil	30	0.36	113	0.133	2	1.93	0.024	0.10	<0.1	0.04	2.5	<0.1	<0.05	6	<0.5	<0.2
6900/9350	Soil	43	0.59	147	0.184	2	2.36	0.041	0.12	<0.1	0.01	4.1	<0.1	<0.05	6	<0.5	<0.2
6900/9375	Soil	42	0.65	116	0.160	3	2.00	0.046	0.12	<0.1	0.03	5.1	<0.1	<0.05	5	<0.5	<0.2
6900/9400	Soil	36	0.38	115	0.156	<1	2.04	0.033	0.10	<0.1	0.01	3.2	<0.1	<0.05	6	<0.5	<0.2
6900/9425	Soil	57	1.09	110	0.166	3	2.35	0.078	0.09	<0.1	0.01	9.9	<0.1	<0.05	6	<0.5	<0.2
6900/9450	Soil	42	0.38	104	0.179	2	2.33	0.042	0.13	<0.1	0.01	3.4	<0.1	<0.05	6	<0.5	<0.2
6900/9475	Soil	35	0.51	194	0.111	3	2.69	0.047	0.07	<0.1	0.05	8.1	<0.1	<0.05	6	<0.5	<0.2
6950/9025	Soil	37	0.53	201	0.132	3	3.37	0.037	0.10	<0.1	0.03	4.0	<0.1	<0.05	9	<0.5	<0.2
6950/9050	Soil	41	0.65	212	0.138	3	2.39	0.044	0.13	<0.1	0.03	4.6	<0.1	<0.05	7	<0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001298.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
6950/9075	Soil	0.9	35.8	4.2	59	<0.1	44.1	18.1	781	4.07	10.3	5.9	2.1	104	<0.1	0.5	<0.1	106	0.79	0.099	15
6950/9100	Soil	0.3	16.7	4.5	51	<0.1	24.8	9.8	267	2.72	4.0	<0.5	1.0	75	<0.1	0.2	<0.1	70	0.37	0.045	4
6950/9125	Soil	0.4	13.8	4.9	48	<0.1	20.9	7.0	300	2.28	3.0	<0.5	0.7	94	<0.1	0.4	<0.1	58	0.60	0.047	8
6950/9150	Soil	0.5	18.6	5.6	83	<0.1	30.8	11.7	598	2.70	4.2	<0.5	1.1	58	<0.1	0.4	<0.1	64	0.37	0.136	4
6950/9175	Soil	1.7	17.3	5.9	72	<0.1	27.7	11.0	753	2.59	6.0	<0.5	0.8	67	0.1	0.3	<0.1	61	0.50	0.091	3
6950/9200	Soil	0.4	16.1	5.4	116	<0.1	32.5	10.5	627	2.18	3.7	<0.5	1.0	48	0.1	0.2	<0.1	44	0.28	0.234	3
6950/9225	Soil	0.4	27.0	4.6	79	<0.1	46.5	16.9	700	3.57	2.6	<0.5	1.2	101	<0.1	0.2	<0.1	74	0.71	0.092	10
6950/9226	Soil	0.4	26.0	4.6	75	<0.1	45.3	15.0	642	3.41	2.6	<0.5	1.1	99	0.1	0.2	<0.1	69	0.68	0.087	10
6950/9250	Soil	0.9	16.7	5.0	84	<0.1	37.1	15.9	1075	3.23	3.8	<0.5	0.6	67	0.1	0.3	0.1	65	0.52	0.152	4
6950/9275	Soil	0.4	32.3	4.6	63	<0.1	49.5	18.3	676	4.07	5.6	0.5	2.0	114	<0.1	0.3	<0.1	98	0.70	0.088	13
6950/9300	Soil	0.5	33.7	4.2	60	<0.1	47.3	19.4	783	4.12	7.9	<0.5	2.0	114	<0.1	0.3	<0.1	104	0.75	0.083	13
6950/9325	Soil	0.6	37.7	4.2	58	<0.1	47.8	18.9	724	4.01	8.3	0.7	2.3	130	<0.1	0.4	<0.1	99	0.87	0.093	14
6950/9350	Soil	0.4	34.1	4.5	59	<0.1	46.5	17.6	664	4.09	6.8	1.5	2.2	131	<0.1	0.3	<0.1	100	0.81	0.079	13
6950/9375	Soil	0.4	26.3	4.1	65	0.1	38.1	15.1	505	3.54	4.9	<0.5	1.7	98	<0.1	0.2	<0.1	95	0.61	0.097	9
6950/9400	Soil	0.4	16.0	4.9	67	<0.1	24.7	9.3	477	2.74	2.2	<0.5	0.8	64	<0.1	0.2	<0.1	74	0.37	0.076	3
6950/9425	Soil	0.5	12.0	6.6	74	<0.1	20.1	8.5	810	2.20	1.8	<0.5	0.6	52	<0.1	0.2	<0.1	50	0.35	0.085	2
6950/9450	Soil	0.4	17.5	4.5	73	<0.1	29.7	10.2	338	2.83	3.7	0.9	0.9	52	<0.1	0.2	<0.1	70	0.31	0.160	3
6950/9475	Soil	0.3	12.6	5.3	40	<0.1	11.8	5.5	226	1.97	1.4	2.6	0.7	43	<0.1	0.1	<0.1	53	0.32	0.025	3
7000/9025	Soil	0.7	21.0	5.3	100	<0.1	18.3	12.8	1267	3.81	18.8	3.3	1.1	47	0.2	2.2	<0.1	104	0.38	0.107	9
7000/9050	Soil	1.1	33.0	4.9	79	<0.1	13.9	20.3	1337	5.26	33.4	1.4	1.1	30	0.1	6.6	<0.1	138	0.38	0.092	7
7000/9075	Soil	0.6	9.5	6.0	146	<0.1	17.6	7.4	616	2.47	6.8	<0.5	1.1	27	0.1	1.6	0.1	52	0.22	0.125	3
7000/9100	Soil	0.4	16.3	5.4	48	<0.1	23.1	9.8	240	2.80	4.2	<0.5	1.0	68	<0.1	0.3	<0.1	73	0.32	0.044	3
7000/9125	Soil	0.5	12.8	5.7	78	<0.1	25.1	8.8	270	2.29	3.3	<0.5	0.9	42	<0.1	0.2	0.1	52	0.23	0.184	3
7000/9150	Soil	0.5	16.0	5.6	108	<0.1	23.1	9.2	645	2.31	3.7	<0.5	0.9	33	<0.1	0.7	<0.1	60	0.23	0.081	3
7000/9175	Soil	0.4	17.9	6.0	224	<0.1	33.0	11.2	504	2.87	5.7	<0.5	1.0	39	0.2	0.6	<0.1	69	0.32	0.102	4
7000/9200	Soil	0.5	18.9	4.9	68	<0.1	28.8	10.5	542	3.20	3.6	<0.5	0.8	65	<0.1	0.4	<0.1	78	0.44	0.046	4
7000/9225	Soil	0.4	26.1	5.1	77	<0.1	41.1	15.5	668	3.75	2.0	<0.5	1.4	111	<0.1	0.1	<0.1	72	0.86	0.099	8
7000/9250	Soil	0.3	29.4	4.0	72	<0.1	45.2	17.1	557	3.96	2.9	<0.5	1.6	89	0.1	0.2	<0.1	79	0.65	0.091	12
7000/9275	Soil	0.4	23.1	2.9	96	<0.1	45.0	18.2	721	3.92	2.0	1.1	1.0	106	<0.1	<0.1	<0.1	89	0.79	0.071	9
7000/9300	Soil	0.5	14.8	6.8	101	<0.1	22.9	9.2	544	2.65	5.9	<0.5	0.9	61	<0.1	0.2	<0.1	61	0.44	0.099	5

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

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P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
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CERTIFICATE OF ANALYSIS VAN11001298.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
6950/9075	Soil		46	1.15	250	0.144	7	2.01	0.078	0.13	<0.1	0.03	10.3	<0.1	<0.05	6	<0.5	<0.2
6950/9100	Soil		36	0.51	146	0.130	3	2.06	0.054	0.07	<0.1	<0.01	3.9	<0.1	<0.05	6	<0.5	<0.2
6950/9125	Soil		32	0.44	108	0.119	3	1.73	0.053	0.09	<0.1	0.02	3.4	<0.1	<0.05	5	<0.5	<0.2
6950/9150	Soil		36	0.47	184	0.128	3	2.67	0.041	0.11	<0.1	0.03	4.0	<0.1	<0.05	7	<0.5	<0.2
6950/9175	Soil		37	0.44	189	0.130	2	2.34	0.042	0.10	<0.1	0.03	3.1	<0.1	<0.05	6	<0.5	<0.2
6950/9200	Soil		30	0.40	188	0.105	3	2.77	0.030	0.14	<0.1	0.03	3.1	<0.1	<0.05	8	<0.5	<0.2
6950/9225	Soil		47	1.15	141	0.120	8	2.43	0.051	0.16	<0.1	0.02	7.6	<0.1	<0.05	7	<0.5	<0.2
6950/9226	Soil		47	1.03	130	0.110	8	2.25	0.051	0.15	<0.1	0.03	7.3	<0.1	<0.05	6	<0.5	<0.2
6950/9250	Soil		33	0.43	179	0.099	4	2.30	0.031	0.16	<0.1	0.02	3.7	<0.1	<0.05	7	<0.5	<0.2
6950/9275	Soil		55	1.21	154	0.144	7	2.86	0.060	0.10	<0.1	0.02	9.7	<0.1	<0.05	7	<0.5	<0.2
6950/9300	Soil		51	1.05	101	0.142	3	2.57	0.070	0.09	<0.1	0.01	11.2	<0.1	<0.05	7	<0.5	<0.2
6950/9325	Soil		51	1.23	131	0.151	3	2.55	0.074	0.11	<0.1	0.03	11.5	<0.1	<0.05	7	<0.5	<0.2
6950/9350	Soil		55	1.18	130	0.169	2	3.21	0.068	0.09	<0.1	0.01	11.6	<0.1	<0.05	8	<0.5	<0.2
6950/9375	Soil		54	0.87	109	0.163	3	2.77	0.067	0.11	<0.1	<0.01	7.9	<0.1	<0.05	7	<0.5	<0.2
6950/9400	Soil		41	0.41	110	0.176	2	2.16	0.053	0.12	<0.1	0.01	3.6	<0.1	<0.05	6	<0.5	<0.2
6950/9425	Soil		33	0.33	126	0.139	2	2.17	0.042	0.11	<0.1	0.02	2.3	<0.1	<0.05	6	<0.5	<0.2
6950/9450	Soil		42	0.42	149	0.139	1	3.02	0.040	0.11	<0.1	0.02	4.1	<0.1	<0.05	7	<0.5	<0.2
6950/9475	Soil		28	0.30	54	0.132	2	1.20	0.046	0.05	<0.1	<0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
7000/9025	Soil		25	0.35	185	0.080	10	1.31	0.025	0.12	<0.1	0.05	9.9	<0.1	<0.05	5	0.5	<0.2
7000/9050	Soil		20	0.26	122	0.054	15	0.79	0.021	0.12	0.1	0.06	13.1	<0.1	<0.05	3	<0.5	<0.2
7000/9075	Soil		22	0.28	235	0.091	5	1.99	0.019	0.08	<0.1	0.03	2.3	<0.1	<0.05	7	<0.5	<0.2
7000/9100	Soil		39	0.53	115	0.151	3	2.01	0.050	0.07	<0.1	0.01	3.5	<0.1	<0.05	5	<0.5	<0.2
7000/9125	Soil		31	0.36	144	0.110	4	2.34	0.022	0.08	<0.1	0.01	2.9	<0.1	<0.05	6	<0.5	<0.2
7000/9150	Soil		31	0.33	171	0.124	2	2.28	0.025	0.09	<0.1	0.02	2.8	<0.1	<0.05	6	<0.5	<0.2
7000/9175	Soil		36	0.36	327	0.122	3	2.76	0.026	0.11	<0.1	0.01	3.8	<0.1	<0.05	7	<0.5	<0.2
7000/9200	Soil		46	0.53	183	0.151	3	2.24	0.047	0.10	<0.1	<0.01	4.1	<0.1	0.05	6	<0.5	<0.2
7000/9225	Soil		44	1.23	140	0.105	7	2.13	0.047	0.19	<0.1	0.02	7.9	<0.1	0.07	6	<0.5	<0.2
7000/9250	Soil		47	1.35	127	0.107	10	2.29	0.040	0.09	<0.1	0.02	8.6	<0.1	0.05	6	<0.5	<0.2
7000/9275	Soil		59	1.38	183	0.147	6	2.16	0.078	0.08	<0.1	0.01	7.8	<0.1	0.05	6	<0.5	<0.2
7000/9300	Soil		32	0.36	191	0.119	5	2.28	0.029	0.11	<0.1	0.04	3.4	<0.1	<0.05	6	<0.5	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
7000/9325	Soil	0.4	15.5	5.9	126	<0.1	32.4	10.3	442	2.96	6.4	<0.5	0.9	39	<0.1	0.5	<0.1	70	0.26	0.090	3
7000/9350	Soil	0.3	10.3	6.0	110	<0.1	17.5	6.6	334	2.24	4.3	<0.5	0.7	32	<0.1	0.3	<0.1	50	0.23	0.075	3
7000/9375	Soil	0.4	12.8	6.1	129	<0.1	29.2	9.4	430	2.62	5.5	0.7	1.0	38	<0.1	0.3	<0.1	59	0.24	0.115	3
7000/9400	Soil	0.5	20.3	5.6	124	<0.1	40.8	12.5	527	2.97	4.0	<0.5	1.3	51	<0.1	0.2	<0.1	62	0.32	0.225	4
7000/9425	Soil	0.3	12.1	5.5	73	<0.1	16.1	6.6	289	1.99	1.8	<0.5	0.7	56	<0.1	0.2	<0.1	49	0.36	0.057	3
7000/9450	Soil	0.4	16.1	6.2	63	<0.1	19.8	8.0	343	2.59	2.0	<0.5	0.9	51	<0.1	0.2	<0.1	66	0.37	0.052	4
7000/9475	Soil	0.3	9.5	5.1	46	<0.1	14.1	5.6	243	1.97	2.0	<0.5	0.6	41	<0.1	0.2	<0.1	43	0.29	0.038	3
7050/9025	Soil	0.4	14.6	5.5	106	<0.1	22.1	9.1	586	2.54	3.1	<0.5	0.7	44	<0.1	0.3	<0.1	60	0.30	0.143	3
7050/9050	Soil	0.4	16.1	3.9	82	<0.1	21.1	11.1	806	3.51	11.4	0.6	1.3	105	0.1	3.3	0.1	78	0.57	0.049	4
7050/9075	Soil	0.6	9.2	5.5	101	<0.1	11.3	5.1	413	2.29	7.3	<0.5	1.3	37	<0.1	1.2	0.1	42	0.19	0.199	4
7050/9100	Soil	0.5	22.1	4.7	71	<0.1	31.7	12.0	325	3.05	6.4	0.9	1.2	69	0.1	0.2	<0.1	77	0.43	0.170	4
7050/9125	Soil	0.8	16.9	5.8	78	<0.1	21.0	10.2	692	2.65	2.5	<0.5	1.1	65	<0.1	0.2	<0.1	61	0.43	0.177	5
7050/9150	Soil	0.5	18.1	5.5	85	<0.1	25.7	11.1	577	2.91	3.4	0.7	1.1	63	<0.1	0.2	<0.1	77	0.41	0.084	5
7050/9175	Soil	0.7	14.2	5.9	186	<0.1	21.5	9.2	1319	3.01	5.6	<0.5	0.8	48	0.1	1.0	<0.1	67	0.34	0.110	3
7050/9200	Soil	0.3	28.6	3.8	70	<0.1	49.8	17.4	463	3.75	1.5	<0.5	1.8	91	0.1	0.1	<0.1	85	0.60	0.067	12
7050/9225	Soil	0.3	35.3	4.5	70	<0.1	65.0	24.2	562	4.50	1.5	<0.5	1.4	126	<0.1	0.1	<0.1	73	0.85	0.119	10
7050/9250	Soil	0.2	31.4	3.5	70	<0.1	57.3	21.5	359	4.40	1.3	<0.5	1.2	113	<0.1	<0.1	0.2	78	0.61	0.071	6
7050/9275	Soil	0.3	21.2	5.4	86	<0.1	38.6	12.5	566	3.58	1.1	<0.5	1.4	107	<0.1	<0.1	<0.1	68	0.54	0.074	4
7050/9300	Soil	0.2	38.9	8.3	84	<0.1	20.5	11.4	814	3.73	59.0	0.6	4.5	28	<0.1	0.2	<0.1	129	0.69	0.141	33
7050/9325	Soil	0.7	29.6	5.2	74	<0.1	35.5	19.8	828	4.07	16.3	0.5	2.2	74	0.1	0.4	<0.1	108	0.62	0.097	17
7050/9350	Soil	0.7	28.3	7.3	99	<0.1	32.7	19.0	1125	3.95	18.1	1.8	1.8	74	<0.1	0.4	<0.1	98	0.69	0.103	17
7050/9375	Soil	0.3	34.6	4.6	78	0.2	37.9	12.2	758	3.04	3.8	1.8	1.2	177	0.2	0.2	<0.1	60	1.44	0.049	15
7050/9400	Soil	0.3	26.8	5.4	54	<0.1	37.2	14.6	1003	3.30	2.3	<0.5	1.7	121	0.1	0.1	<0.1	86	0.77	0.036	9
7050/9425	Soil	0.4	16.6	5.5	89	<0.1	29.2	11.3	454	2.90	2.8	0.5	0.9	49	<0.1	0.3	<0.1	69	0.30	0.125	3
7050/9450	Soil	0.4	10.1	5.7	49	<0.1	12.5	5.4	231	1.95	1.1	<0.5	0.6	38	<0.1	0.3	0.1	51	0.23	0.042	2
7050/9475	Soil	0.5	14.3	5.8	57	<0.1	19.0	9.5	513	2.31	2.0	<0.5	0.8	52	<0.1	0.3	0.1	64	0.34	0.041	4
7100/9025	Soil	0.6	15.7	5.6	62	<0.1	23.1	10.1	300	2.63	2.3	<0.5	0.9	48	<0.1	0.1	<0.1	68	0.28	0.116	3
7100/9050	Soil	0.4	23.2	5.1	94	<0.1	30.0	13.5	992	3.13	0.8	<0.5	1.0	74	0.1	0.1	<0.1	67	0.46	0.087	3
7100/9075	Soil	0.4	27.2	7.3	72	<0.1	42.8	19.2	468	4.56	1.4	<0.5	2.8	107	<0.1	0.2	0.1	115	0.54	0.097	8
7100/9100	Soil	0.7	22.0	4.8	56	<0.1	47.8	14.6	337	3.01	1.1	<0.5	0.9	68	<0.1	0.1	0.1	73	0.38	0.126	5

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001298.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
7000/9325	Soil		37	0.35	248	0.138	3	2.60	0.036	0.10	<0.1	0.02	2.9	<0.1	<0.05	7	<0.5	<0.2
7000/9350	Soil		28	0.24	167	0.108	2	1.84	0.023	0.07	<0.1	0.02	2.0	<0.1	<0.05	6	<0.5	<0.2
7000/9375	Soil		34	0.35	172	0.122	2	2.94	0.025	0.09	<0.1	0.02	3.0	<0.1	<0.05	8	<0.5	<0.2
7000/9400	Soil		40	0.48	178	0.138	4	3.38	0.035	0.12	<0.1	0.02	4.1	<0.1	<0.05	8	<0.5	<0.2
7000/9425	Soil		29	0.30	90	0.136	2	1.80	0.047	0.06	<0.1	0.02	2.5	<0.1	<0.05	5	<0.5	<0.2
7000/9450	Soil		37	0.37	89	0.176	1	2.05	0.042	0.08	<0.1	0.02	2.9	<0.1	<0.05	5	<0.5	<0.2
7000/9475	Soil		26	0.26	80	0.128	2	1.49	0.041	0.05	<0.1	0.01	2.0	<0.1	<0.05	4	<0.5	<0.2
7050/9025	Soil		34	0.33	181	0.131	3	2.19	0.031	0.12	<0.1	0.02	2.7	<0.1	<0.05	6	<0.5	<0.2
7050/9050	Soil		28	0.50	154	0.084	7	1.84	0.040	0.10	<0.1	0.02	5.5	<0.1	<0.05	5	<0.5	<0.2
7050/9075	Soil		19	0.21	247	0.054	4	1.84	0.015	0.09	<0.1	0.03	2.5	<0.1	<0.05	7	<0.5	<0.2
7050/9100	Soil		40	0.52	119	0.129	2	2.67	0.042	0.14	<0.1	0.03	4.5	<0.1	<0.05	6	<0.5	<0.2
7050/9125	Soil		35	0.42	142	0.134	4	1.91	0.038	0.16	<0.1	0.03	4.1	<0.1	<0.05	5	<0.5	<0.2
7050/9150	Soil		39	0.49	142	0.145	3	2.08	0.035	0.13	<0.1	0.02	4.0	<0.1	<0.05	6	<0.5	<0.2
7050/9175	Soil		33	0.31	324	0.122	5	2.13	0.029	0.09	<0.1	0.02	3.0	<0.1	<0.05	6	<0.5	<0.2
7050/9200	Soil		57	1.30	85	0.122	5	2.32	0.065	0.10	<0.1	<0.01	8.8	<0.1	0.06	6	<0.5	<0.2
7050/9225	Soil		49	2.09	107	0.145	5	2.29	0.076	0.09	<0.1	0.02	8.7	<0.1	<0.05	6	<0.5	<0.2
7050/9250	Soil		55	1.96	128	0.158	5	2.26	0.069	0.08	<0.1	0.01	9.7	<0.1	<0.05	6	<0.5	<0.2
7050/9275	Soil		48	0.71	200	0.136	4	2.58	0.035	0.14	<0.1	0.01	5.7	<0.1	<0.05	6	<0.5	<0.2
7050/9300	Soil		18	0.21	124	0.011	9	1.15	0.011	0.15	<0.1	0.01	21.0	<0.1	<0.05	5	<0.5	<0.2
7050/9325	Soil		46	0.77	203	0.095	7	2.01	0.039	0.09	<0.1	0.02	9.6	<0.1	<0.05	6	<0.5	<0.2
7050/9350	Soil		40	0.60	264	0.086	8	2.35	0.027	0.12	<0.1	0.04	9.7	<0.1	<0.05	7	<0.5	<0.2
7050/9375	Soil		38	0.92	210	0.091	12	2.62	0.059	0.08	<0.1	0.05	8.8	<0.1	0.07	7	<0.5	<0.2
7050/9400	Soil		49	0.85	125	0.160	4	2.33	0.077	0.08	<0.1	0.03	7.8	<0.1	<0.05	6	<0.5	<0.2
7050/9425	Soil		42	0.38	130	0.156	2	2.72	0.033	0.13	<0.1	0.02	3.0	<0.1	<0.05	7	<0.5	<0.2
7050/9450	Soil		29	0.28	94	0.145	1	1.40	0.035	0.06	<0.1	0.01	1.8	<0.1	<0.05	4	<0.5	<0.2
7050/9475	Soil		33	0.42	101	0.148	1	1.62	0.032	0.08	<0.1	0.01	2.7	<0.1	<0.05	4	<0.5	<0.2
7100/9025	Soil		31	0.45	134	0.118	<1	2.19	0.021	0.09	<0.1	0.02	2.6	<0.1	<0.05	6	<0.5	<0.2
7100/9050	Soil		43	0.62	113	0.173	4	1.76	0.035	0.12	<0.1	0.01	4.3	<0.1	<0.05	5	<0.5	<0.2
7100/9075	Soil		61	0.63	179	0.135	3	3.44	0.029	0.06	<0.1	0.02	7.7	<0.1	<0.05	8	<0.5	<0.2
7100/9100	Soil		67	0.69	68	0.108	2	2.22	0.038	0.04	<0.1	0.02	2.1	<0.1	<0.05	5	<0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001298.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
7100/9125	Soil	0.4	21.6	4.5	46	<0.1	46.1	14.1	349	3.32	0.8	<0.5	1.0	77	<0.1	<0.1	<0.1	78	0.39	0.062	3
7100/9150	Soil	0.4	17.2	5.7	51	<0.1	20.6	8.6	418	2.60	<0.5	<0.5	0.9	45	<0.1	<0.1	<0.1	60	0.25	0.041	2
7100/9175	Soil	0.6	20.0	6.6	84	<0.1	39.3	15.3	587	3.68	1.0	<0.5	1.3	82	<0.1	0.2	0.1	75	0.47	0.092	4
7100/9200	Soil	0.6	26.4	5.4	73	<0.1	49.9	19.8	902	3.44	1.9	<0.5	1.3	116	0.1	0.1	<0.1	75	0.77	0.109	9
7100/9225	Soil	0.6	15.7	5.5	68	<0.1	34.3	11.6	774	2.75	0.9	<0.5	0.5	56	<0.1	0.1	<0.1	52	0.31	0.208	2
7100/9250	Soil	0.4	19.0	4.1	82	<0.1	43.6	15.2	643	3.39	0.8	<0.5	0.8	64	<0.1	<0.1	<0.1	74	0.42	0.120	3
7100/9275	Soil	0.3	34.9	4.4	60	<0.1	59.7	19.6	499	4.49	0.9	<0.5	2.1	141	<0.1	0.2	<0.1	79	0.82	0.079	18
7100/9300	Soil	0.3	24.9	6.5	65	<0.1	56.2	17.3	623	4.16	2.0	<0.5	1.6	135	<0.1	0.3	<0.1	72	0.71	0.089	8
7100/9325	Soil	0.6	33.1	4.9	69	<0.1	47.2	20.3	757	3.87	3.8	<0.5	1.9	101	<0.1	0.2	<0.1	96	0.70	0.100	13
7100/9350	Soil	0.4	20.1	5.1	65	<0.1	34.4	12.2	403	2.71	3.3	1.4	1.3	71	<0.1	0.1	<0.1	69	0.50	0.048	9
7100/9375	Soil	0.4	24.5	5.2	62	<0.1	34.5	12.0	487	3.23	3.4	<0.5	1.3	85	<0.1	0.2	<0.1	89	0.55	0.048	9
7100/9400	Soil	0.6	22.4	5.5	96	<0.1	34.7	13.4	787	3.01	4.0	<0.5	1.2	47	<0.1	0.2	<0.1	74	0.41	0.179	4
7100/9425	Soil	0.2	27.4	4.9	56	<0.1	29.4	12.2	622	2.55	2.6	<0.5	1.1	126	0.1	0.2	<0.1	75	0.91	0.041	11
7100/9450	Soil	0.3	27.7	6.2	120	<0.1	46.2	14.4	1507	3.18	3.5	0.7	1.8	80	0.1	0.2	<0.1	76	0.70	0.030	13
7100/5975	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
7100/9475	Soil	0.3	19.8	6.2	85	<0.1	22.2	7.9	546	2.33	2.2	0.8	1.3	64	0.1	0.1	<0.1	55	0.56	0.024	10
7150/9025	Soil	0.3	41.2	3.5	55	<0.1	62.4	24.0	607	4.05	3.1	<0.5	1.4	153	<0.1	0.1	0.1	87	0.97	0.108	13
7150/9050	Soil	0.4	22.6	5.4	64	<0.1	39.3	20.0	910	3.86	1.2	<0.5	2.0	85	<0.1	0.2	0.1	100	0.54	0.051	10
7150/9075	Soil	0.5	33.2	8.1	80	<0.1	52.2	24.6	1310	4.14	1.8	0.8	2.0	141	0.2	0.1	<0.1	101	0.82	0.108	12
7150/9100	Soil	0.3	37.4	5.9	67	<0.1	60.6	23.0	625	4.75	2.7	<0.5	3.1	128	0.1	0.1	<0.1	112	0.69	0.055	14
7150/9125	Soil	0.2	38.7	4.6	64	<0.1	79.8	25.3	845	4.66	1.1	<0.5	1.7	156	<0.1	0.1	<0.1	94	0.83	0.106	13
9150/9150	Soil	0.3	25.9	6.4	80	<0.1	40.3	16.8	690	4.40	0.9	<0.5	1.7	163	<0.1	0.2	0.1	79	0.50	0.070	5
7150/9175	Soil	0.3	21.1	8.0	66	<0.1	49.9	21.2	543	5.03	1.7	<0.5	1.8	133	0.1	0.2	0.1	89	0.69	0.074	6
7150/9200	Soil	0.3	26.9	6.8	58	<0.1	47.4	21.9	602	4.09	1.7	0.9	1.7	144	0.2	0.1	<0.1	105	0.91	0.040	8
7150/9225	Soil	0.3	25.1	7.3	79	<0.1	38.3	16.9	474	4.34	1.4	0.9	2.7	88	<0.1	0.1	0.1	105	0.44	0.110	7
7150/9250	Soil	0.5	21.8	6.2	111	0.1	38.3	15.0	1004	3.73	0.9	<0.5	1.3	86	0.1	0.1	<0.1	67	0.54	0.232	5
7150/9275	Soil	0.3	26.1	5.9	75	<0.1	46.5	17.2	563	3.59	1.5	<0.5	1.4	109	0.1	0.2	<0.1	74	0.53	0.154	6
7150/9300	Soil	0.4	24.0	6.0	88	<0.1	44.4	19.1	509	3.75	1.3	<0.5	1.6	93	0.1	0.1	<0.1	76	0.60	0.137	5
7150/9325	Soil	0.3	28.5	5.3	91	<0.1	41.1	16.6	605	3.44	<0.5	<0.5	1.2	98	<0.1	<0.1	<0.1	69	0.68	0.084	10
7150/9350	Soil	0.3	89.2	4.7	50	0.3	68.8	16.8	339	2.95	2.4	4.6	1.2	196	0.1	0.2	<0.1	69	1.35	0.137	14

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
7100/9125	Soil		59	0.88	104	0.197	4	2.32	0.041	0.06	<0.1	0.01	3.1	<0.1	<0.05	5	<0.5	<0.2
7100/9150	Soil		38	0.40	97	0.186	<1	1.61	0.033	0.06	<0.1	0.01	2.7	<0.1	<0.05	4	<0.5	<0.2
7100/9175	Soil		49	0.65	135	0.153	2	2.42	0.032	0.12	<0.1	0.02	4.9	<0.1	<0.05	6	<0.5	<0.2
7100/9200	Soil		48	1.18	172	0.110	6	2.37	0.044	0.08	<0.1	0.04	6.3	<0.1	<0.05	6	<0.5	<0.2
7100/9225	Soil		56	0.43	118	0.118	2	2.64	0.031	0.07	<0.1	0.04	2.3	<0.1	<0.05	6	<0.5	<0.2
7100/9250	Soil		64	0.91	90	0.141	<1	2.59	0.033	0.05	<0.1	0.02	3.1	<0.1	<0.05	6	<0.5	<0.2
7100/9275	Soil		52	1.34	181	0.070	4	2.71	0.035	0.07	<0.1	0.01	11.9	<0.1	<0.05	6	<0.5	<0.2
7100/9300	Soil		48	0.88	185	0.082	4	2.83	0.029	0.13	<0.1	0.03	9.0	<0.1	<0.05	7	<0.5	<0.2
7100/9325	Soil		52	1.12	160	0.134	4	2.56	0.043	0.12	<0.1	0.02	9.5	<0.1	<0.05	7	<0.5	<0.2
7100/9350	Soil		46	0.63	130	0.092	3	2.66	0.032	0.07	<0.1	0.01	4.7	<0.1	<0.05	7	<0.5	<0.2
7100/9375	Soil		46	0.67	243	0.143	2	2.64	0.042	0.07	<0.1	0.01	5.3	<0.1	<0.05	7	<0.5	<0.2
7100/9400	Soil		48	0.71	217	0.115	2	3.08	0.020	0.12	<0.1	0.03	4.8	<0.1	<0.05	8	<0.5	<0.2
7100/9425	Soil		39	0.66	103	0.121	6	1.96	0.061	0.06	<0.1	0.03	5.8	<0.1	<0.05	5	<0.5	<0.2
7100/9450	Soil		41	0.61	108	0.138	3	2.54	0.056	0.08	<0.1	0.01	8.4	<0.1	<0.05	7	<0.5	<0.2
7100/5975	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
7100/9475	Soil		31	0.46	75	0.138	<1	1.87	0.059	0.06	<0.1	0.02	5.0	<0.1	<0.05	5	<0.5	<0.2
7150/9025	Soil		57	2.19	116	0.183	5	2.22	0.073	0.07	<0.1	0.02	8.5	<0.1	<0.05	6	<0.5	<0.2
7150/9050	Soil		62	0.71	112	0.160	5	2.27	0.053	0.11	<0.1	<0.01	7.7	<0.1	<0.05	6	<0.5	<0.2
7150/9075	Soil		52	1.03	195	0.101	9	3.02	0.023	0.13	<0.1	0.03	8.9	<0.1	<0.05	7	<0.5	<0.2
7150/9100	Soil		58	1.26	309	0.130	6	3.29	0.034	0.10	<0.1	<0.01	10.8	<0.1	<0.05	8	<0.5	<0.2
7150/9125	Soil		62	2.22	171	0.109	6	3.37	0.043	0.11	<0.1	<0.01	11.8	<0.1	<0.05	8	<0.5	<0.2
9150/9150	Soil		47	0.74	244	0.158	5	2.60	0.028	0.12	<0.1	0.01	6.6	<0.1	<0.05	7	<0.5	<0.2
7150/9175	Soil		47	1.05	176	0.075	6	3.29	0.018	0.08	<0.1	0.01	8.1	<0.1	<0.05	8	<0.5	<0.2
7150/9200	Soil		49	0.89	221	0.098	8	2.67	0.039	0.06	<0.1	0.02	6.6	<0.1	<0.05	7	<0.5	<0.2
7150/9225	Soil		45	0.54	181	0.150	4	2.57	0.030	0.10	<0.1	0.02	6.3	<0.1	<0.05	7	<0.5	<0.2
7150/9250	Soil		47	0.55	206	0.102	3	2.93	0.024	0.12	<0.1	0.02	5.8	<0.1	<0.05	7	<0.5	<0.2
7150/9275	Soil		43	0.87	203	0.115	5	3.09	0.035	0.11	<0.1	0.02	5.9	<0.1	<0.05	7	<0.5	<0.2
7150/9300	Soil		52	0.97	165	0.116	4	2.98	0.033	0.11	<0.1	0.02	6.2	<0.1	<0.05	7	<0.5	<0.2
7150/9325	Soil		46	0.93	168	0.106	4	2.30	0.040	0.06	<0.1	0.02	6.5	<0.1	<0.05	6	<0.5	<0.2
7150/9350	Soil		79	1.08	220	0.076	5	3.61	0.030	0.10	<0.1	0.09	11.2	<0.1	<0.05	9	1.0	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001298.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
7150/9375	Soil	0.9	18.7	9.8	84	0.1	22.4	11.8	1105	2.05	0.9	3.6	0.5	121	0.2	0.1	0.1	40	0.74	0.082	4
7150/9400	Soil	0.3	23.0	6.0	69	<0.1	33.4	13.4	560	3.25	<0.5	0.9	1.2	151	<0.1	<0.1	<0.1	64	0.46	0.048	5
7150/9425	Soil	0.3	19.5	7.8	62	<0.1	27.1	11.1	314	2.93	<0.5	<0.5	1.1	135	<0.1	<0.1	0.2	55	0.39	0.075	3
7150/9450	Soil	0.4	12.8	7.2	73	<0.1	16.8	7.4	271	2.03	1.3	0.5	0.7	46	<0.1	0.2	0.1	47	0.29	0.101	2
7150/9475	Soil	0.3	25.4	4.6	60	<0.1	28.9	12.6	593	2.74	1.0	<0.5	1.1	100	0.1	<0.1	<0.1	69	0.64	0.091	10
7200/9025	Soil	0.5	19.1	3.9	56	<0.1	52.6	17.2	439	3.47	0.8	<0.5	1.1	65	<0.1	0.1	<0.1	74	0.45	0.096	9
7200/9050	Soil	0.5	18.8	6.0	73	<0.1	38.7	15.4	606	3.49	0.6	<0.5	1.5	86	0.1	0.1	<0.1	77	0.48	0.076	9
7200/9075	Soil	0.6	8.1	5.9	52	<0.1	23.2	7.8	565	1.60	0.6	0.9	0.5	48	<0.1	<0.1	<0.1	34	0.34	0.072	3
7200/9100	Soil	0.3	22.7	3.9	47	<0.1	33.8	11.6	324	2.76	1.1	<0.5	1.3	91	<0.1	0.1	<0.1	76	0.46	0.083	4
7200/9125	Soil	0.5	20.4	6.0	74	<0.1	25.5	11.3	552	2.97	0.6	0.8	1.2	66	<0.1	<0.1	<0.1	74	0.32	0.058	4
7200/9150	Soil	0.6	33.8	15.4	112	<0.1	48.8	28.7	889	5.67	4.3	0.8	6.2	106	0.1	0.4	0.2	159	0.77	0.061	19
7200/9175	Soil	0.7	16.9	4.9	63	<0.1	18.2	9.6	492	2.29	0.8	0.5	0.7	71	<0.1	0.1	<0.1	65	0.41	0.070	3
7200/9200	Soil	0.4	20.0	4.1	56	<0.1	27.4	12.5	329	2.69	1.4	2.9	1.1	66	<0.1	0.2	<0.1	71	0.32	0.114	3
7200/9225	Soil	0.5	21.7	7.1	90	0.1	39.7	14.1	818	3.36	1.2	<0.5	1.6	73	0.1	<0.1	<0.1	76	0.44	0.227	5
7200/9250	Soil	0.5	23.4	5.4	65	<0.1	35.4	14.6	497	3.10	1.6	<0.5	1.5	72	<0.1	0.1	<0.1	77	0.39	0.120	5
7200/9275	Soil	0.4	23.4	5.6	83	<0.1	39.5	14.0	334	3.58	1.3	<0.5	1.4	66	<0.1	0.1	<0.1	70	0.38	0.195	4
7200/9300	Soil	0.3	22.0	5.9	77	<0.1	33.7	15.7	844	2.63	1.4	<0.5	1.3	105	<0.1	0.1	<0.1	70	0.59	0.055	9
7200/9325	Soil	0.4	28.5	5.1	67	<0.1	42.7	20.6	1030	3.27	2.0	1.3	1.7	96	<0.1	0.1	<0.1	87	0.62	0.089	11
7200/9350	Soil	0.3	16.3	4.7	61	<0.1	41.9	10.1	264	2.35	0.6	0.6	0.6	72	<0.1	<0.1	<0.1	62	0.46	0.152	3
7200/9375	Soil	0.2	27.8	7.2	58	<0.1	47.9	15.4	300	3.48	<0.5	<0.5	1.3	98	0.1	<0.1	0.1	75	0.48	0.073	5
7200/9400	Soil	0.4	8.6	8.2	84	<0.1	15.9	6.4	824	1.33	0.6	<0.5	0.8	73	0.2	<0.1	0.1	26	0.50	0.155	2
7200/9425	Soil	0.2	14.7	7.3	61	<0.1	29.8	9.6	267	1.83	<0.5	<0.5	1.1	56	<0.1	<0.1	0.1	35	0.26	0.138	4
7200/9450	Soil	0.3	39.1	4.9	67	<0.1	57.6	20.1	598	3.68	0.7	<0.5	1.6	119	<0.1	<0.1	<0.1	80	0.65	0.077	8
7200/9475	Soil	0.4	38.5	4.7	70	<0.1	56.0	19.6	642	3.57	0.8	1.1	1.5	119	<0.1	<0.1	<0.1	85	0.65	0.082	8

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001298.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
7150/9375	Soil	24	0.46	136	0.071	6	1.51	0.025	0.11	<0.1	0.09	3.6	<0.1	0.11	4	<0.5	<0.2
7150/9400	Soil	38	0.81	130	0.145	3	2.22	0.043	0.15	<0.1	0.02	6.4	<0.1	0.05	6	<0.5	<0.2
7150/9425	Soil	31	0.57	166	0.155	2	2.28	0.056	0.07	<0.1	0.02	4.1	<0.1	<0.05	6	<0.5	<0.2
7150/9450	Soil	29	0.29	96	0.143	3	1.68	0.038	0.09	<0.1	0.02	2.4	<0.1	<0.05	5	<0.5	<0.2
7150/9475	Soil	37	0.62	85	0.150	4	1.67	0.065	0.09	<0.1	0.01	5.6	<0.1	<0.05	5	<0.5	<0.2
7200/9025	Soil	74	0.87	74	0.107	2	2.53	0.048	0.05	<0.1	0.01	4.0	<0.1	<0.05	5	<0.5	<0.2
7200/9050	Soil	53	0.59	139	0.126	3	2.59	0.035	0.06	<0.1	0.02	5.2	<0.1	<0.05	6	<0.5	<0.2
7200/9075	Soil	18	0.33	79	0.069	2	1.25	0.043	0.05	<0.1	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
7200/9100	Soil	44	0.66	145	0.149	2	2.48	0.049	0.09	<0.1	<0.01	4.6	<0.1	<0.05	6	<0.5	<0.2
7200/9125	Soil	39	0.48	98	0.180	3	1.80	0.037	0.08	<0.1	0.02	3.6	<0.1	<0.05	5	<0.5	<0.2
7200/9150	Soil	50	0.48	276	0.152	10	2.54	0.009	0.08	0.1	0.02	12.2	<0.1	<0.05	10	<0.5	<0.2
7200/9175	Soil	32	0.35	104	0.138	5	1.34	0.037	0.10	<0.1	0.02	2.9	<0.1	<0.05	4	<0.5	<0.2
7200/9200	Soil	37	0.61	94	0.145	2	2.01	0.041	0.09	<0.1	0.03	3.6	<0.1	<0.05	5	<0.5	<0.2
7200/9225	Soil	38	0.53	182	0.117	4	2.88	0.024	0.11	<0.1	0.03	5.2	<0.1	<0.05	8	<0.5	<0.2
7200/9250	Soil	41	0.65	145	0.131	3	2.60	0.035	0.12	<0.1	0.02	4.7	<0.1	<0.05	7	<0.5	<0.2
7200/9275	Soil	45	0.51	168	0.109	3	3.01	0.029	0.09	<0.1	0.02	5.6	<0.1	<0.05	7	<0.5	<0.2
7200/9300	Soil	41	0.74	125	0.156	4	1.93	0.055	0.07	<0.1	0.03	4.8	<0.1	<0.05	5	<0.5	<0.2
7200/9325	Soil	48	1.05	109	0.163	4	2.17	0.056	0.09	<0.1	0.02	7.4	<0.1	<0.05	6	<0.5	<0.2
7200/9350	Soil	52	0.51	93	0.076	3	2.23	0.058	0.06	<0.1	0.03	2.0	<0.1	<0.05	5	<0.5	<0.2
7200/9375	Soil	47	0.91	135	0.162	1	3.48	0.065	0.06	<0.1	0.02	4.4	<0.1	<0.05	8	<0.5	<0.2
7200/9400	Soil	23	0.21	132	0.085	2	1.31	0.027	0.07	<0.1	0.06	1.7	<0.1	<0.05	4	<0.5	<0.2
7200/9425	Soil	24	0.40	109	0.103	2	2.23	0.032	0.07	<0.1	0.02	2.2	<0.1	<0.05	6	<0.5	<0.2
7200/9450	Soil	41	1.47	94	0.160	2	2.56	0.054	0.10	<0.1	0.01	7.5	<0.1	<0.05	7	<0.5	<0.2
7200/9475	Soil	41	1.45	106	0.171	2	2.65	0.055	0.10	<0.1	0.01	7.3	<0.1	<0.05	7	<0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
Report Date: April 05, 2011

QUALITY CONTROL REPORT VAN11001298.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
6650/9250	Soil	0.6	34.6	4.6	88	<0.1	34.4	15.5	738	3.73	7.8	1.3	1.3	72	<0.1	0.7	<0.1	92	0.49	0.140	5
REP 6650/9250	QC	0.6	33.5	4.1	84	<0.1	34.5	15.1	726	3.51	7.6	<0.5	1.3	73	<0.1	0.7	<0.1	90	0.50	0.147	6
6650/9450	Soil	0.4	16.4	5.7	77	<0.1	28.6	9.8	380	2.57	1.0	<0.5	1.0	61	<0.1	<0.1	<0.1	56	0.33	0.133	3
REP 6650/9450	QC	0.4	16.4	6.1	77	<0.1	27.2	9.4	385	2.44	1.1	<0.5	1.0	66	<0.1	0.1	<0.1	56	0.34	0.135	3
6700/9350	Soil	0.4	16.4	5.8	97	<0.1	25.4	11.0	605	2.65	3.3	0.8	1.0	50	<0.1	0.2	0.1	62	0.41	0.075	7
REP 6700/9350	QC	0.4	16.6	5.6	98	<0.1	25.5	11.5	640	2.80	3.3	1.7	1.0	51	0.1	0.2	0.1	60	0.43	0.073	7
6750/6425	Soil	0.3	21.2	4.1	69	<0.1	34.1	9.9	329	3.07	2.3	<0.5	1.2	64	<0.1	0.2	<0.1	81	0.42	0.085	6
REP 6750/6425	QC	0.4	23.6	4.6	75	<0.1	34.6	10.0	316	3.04	2.1	<0.5	1.2	67	<0.1	0.2	<0.1	79	0.41	0.085	7
6800/9475	Soil	0.3	13.4	6.2	59	<0.1	15.1	6.4	280	2.06	0.8	0.8	1.0	38	<0.1	0.1	<0.1	56	0.28	0.028	4
REP 6800/9475	QC	0.2	13.6	6.2	58	<0.1	14.7	6.0	267	1.97	0.8	3.6	1.0	37	<0.1	0.1	<0.1	56	0.28	0.027	4
6850/9175	Soil	0.4	20.6	4.5	59	<0.1	26.2	11.0	475	2.71	2.6	0.7	1.0	67	<0.1	0.4	<0.1	76	0.39	0.064	6
REP 6850/9175	QC	0.4	21.3	4.7	61	<0.1	26.4	11.1	485	2.70	2.8	0.6	1.0	68	<0.1	0.4	<0.1	77	0.40	0.067	6
6900/9450	Soil	0.5	16.6	5.5	61	<0.1	23.7	9.4	347	2.92	2.8	<0.5	1.0	56	<0.1	0.2	<0.1	74	0.32	0.067	3
REP 6900/9450	QC	0.5	15.2	5.3	56	<0.1	23.4	9.4	332	2.83	2.7	<0.5	0.9	55	<0.1	0.3	<0.1	72	0.32	0.067	2
6950/9150	Soil	0.5	18.6	5.6	83	<0.1	30.8	11.7	598	2.70	4.2	<0.5	1.1	58	<0.1	0.4	<0.1	64	0.37	0.136	4
REP 6950/9150	QC	0.5	18.4	6.0	78	<0.1	30.0	11.4	597	2.63	4.4	<0.5	1.1	58	<0.1	0.4	<0.1	62	0.36	0.135	4
6950/9475	Soil	0.3	12.6	5.3	40	<0.1	11.8	5.5	226	1.97	1.4	2.6	0.7	43	<0.1	0.1	<0.1	53	0.32	0.025	3
REP 6950/9475	QC	0.3	11.8	5.1	38	<0.1	11.8	5.4	222	1.92	1.3	1.3	0.7	43	<0.1	0.2	<0.1	51	0.32	0.022	3
7000/9200	Soil	0.5	18.9	4.9	68	<0.1	28.8	10.5	542	3.20	3.6	<0.5	0.8	65	<0.1	0.4	<0.1	78	0.44	0.046	4
REP 7000/9200	QC	0.5	18.2	4.7	66	<0.1	27.8	10.2	506	3.04	3.4	<0.5	0.9	66	0.1	0.3	<0.1	76	0.43	0.045	4
7050/9375	Soil	0.3	34.6	4.6	78	0.2	37.9	12.2	758	3.04	3.8	1.8	1.2	177	0.2	0.2	<0.1	60	1.44	0.049	15
REP 7050/9375	QC	0.4	38.0	4.8	79	0.2	40.1	12.9	821	3.37	4.0	1.7	1.2	196	0.2	0.2	<0.1	66	1.53	0.058	16
7100/9100	Soil	0.7	22.0	4.8	56	<0.1	47.8	14.6	337	3.01	1.1	<0.5	0.9	68	<0.1	0.1	0.1	73	0.38	0.126	5
REP 7100/9100	QC	0.6	22.1	5.1	57	<0.1	48.6	14.9	335	2.89	1.1	0.8	0.8	69	<0.1	0.1	<0.1	69	0.39	0.125	5
7150/9225	Soil	0.3	25.1	7.3	79	<0.1	38.3	16.9	474	4.34	1.4	0.9	2.7	88	<0.1	0.1	0.1	105	0.44	0.110	7
REP 7150/9225	QC	0.4	24.0	7.4	78	<0.1	39.0	17.2	450	4.20	1.2	<0.5	2.6	86	<0.1	0.2	0.1	105	0.43	0.112	7
7150/9400	Soil	0.3	23.0	6.0	69	<0.1	33.4	13.4	560	3.25	<0.5	0.9	1.2	151	<0.1	<0.1	<0.1	64	0.46	0.048	5
REP 7150/9400	QC	0.3	23.4	6.2	70	<0.1	34.7	13.6	559	3.32	<0.5	2.2	1.2	161	<0.1	<0.1	<0.1	65	0.45	0.048	5

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
Report Date: April 05, 2011

QUALITY CONTROL REPORT VAN11001298.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
6650/9250	Soil	42	0.77	249	0.119	3	2.58	0.042	0.09	<0.1	0.02	7.0	<0.1	<0.05	8	<0.5	<0.2
REP 6650/9250	QC	41	0.79	252	0.111	4	2.58	0.037	0.09	<0.1	0.02	6.9	<0.1	<0.05	7	<0.5	<0.2
6650/9450	Soil	35	0.43	132	0.162	2	2.68	0.031	0.13	<0.1	0.02	3.1	<0.1	<0.05	7	<0.5	<0.2
REP 6650/9450	QC	35	0.44	131	0.166	2	2.90	0.036	0.13	<0.1	0.02	3.2	<0.1	<0.05	7	<0.5	<0.2
6700/9350	Soil	32	0.45	247	0.131	3	2.81	0.034	0.08	<0.1	0.04	3.8	<0.1	0.07	7	<0.5	<0.2
REP 6700/9350	QC	32	0.45	246	0.126	3	2.73	0.032	0.08	<0.1	0.04	3.7	<0.1	0.09	7	<0.5	<0.2
6750/6425	Soil	45	0.53	102	0.178	3	2.85	0.062	0.10	<0.1	0.01	4.7	<0.1	<0.05	6	0.6	<0.2
REP 6750/6425	QC	45	0.55	109	0.167	1	2.71	0.057	0.10	<0.1	0.01	4.8	<0.1	<0.05	7	<0.5	<0.2
6800/9475	Soil	29	0.36	57	0.157	<1	1.43	0.035	0.05	<0.1	<0.01	2.4	<0.1	<0.05	4	<0.5	<0.2
REP 6800/9475	QC	28	0.35	57	0.154	2	1.40	0.038	0.05	<0.1	<0.01	2.6	<0.1	<0.05	4	<0.5	<0.2
6850/9175	Soil	35	0.53	124	0.135	1	1.85	0.028	0.11	<0.1	0.03	4.2	<0.1	<0.05	5	<0.5	<0.2
REP 6850/9175	QC	35	0.57	125	0.134	2	1.89	0.032	0.11	<0.1	0.02	4.1	<0.1	<0.05	5	<0.5	<0.2
6900/9450	Soil	42	0.38	104	0.179	2	2.33	0.042	0.13	<0.1	0.01	3.4	<0.1	<0.05	6	<0.5	<0.2
REP 6900/9450	QC	41	0.39	101	0.173	1	2.27	0.042	0.13	<0.1	0.01	3.1	<0.1	<0.05	6	<0.5	<0.2
6950/9150	Soil	36	0.47	184	0.128	3	2.67	0.041	0.11	<0.1	0.03	4.0	<0.1	<0.05	7	<0.5	<0.2
REP 6950/9150	QC	36	0.46	196	0.125	3	2.71	0.039	0.10	<0.1	0.02	4.0	<0.1	<0.05	7	<0.5	<0.2
6950/9475	Soil	28	0.30	54	0.132	2	1.20	0.046	0.05	<0.1	<0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
REP 6950/9475	QC	27	0.28	52	0.127	2	1.15	0.044	0.05	<0.1	<0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
7000/9200	Soil	46	0.53	183	0.151	3	2.24	0.047	0.10	<0.1	<0.01	4.1	<0.1	0.05	6	<0.5	<0.2
REP 7000/9200	QC	45	0.53	185	0.154	2	2.10	0.045	0.10	<0.1	<0.01	4.2	<0.1	0.06	5	<0.5	<0.2
7050/9375	Soil	38	0.92	210	0.091	12	2.62	0.059	0.08	<0.1	0.05	8.8	<0.1	0.07	7	<0.5	<0.2
REP 7050/9375	QC	41	0.94	226	0.109	13	2.70	0.057	0.08	<0.1	0.04	8.7	<0.1	0.10	6	<0.5	<0.2
7100/9100	Soil	67	0.69	68	0.108	2	2.22	0.038	0.04	<0.1	0.02	2.1	<0.1	<0.05	5	<0.5	<0.2
REP 7100/9100	QC	66	0.69	70	0.106	2	2.15	0.037	0.05	<0.1	0.02	2.0	<0.1	<0.05	5	<0.5	<0.2
7150/9225	Soil	45	0.54	181	0.150	4	2.57	0.030	0.10	<0.1	0.02	6.3	<0.1	<0.05	7	<0.5	<0.2
REP 7150/9225	QC	44	0.52	173	0.146	3	2.61	0.030	0.10	<0.1	0.02	6.1	<0.1	<0.05	7	<0.5	<0.2
7150/9400	Soil	38	0.81	130	0.145	3	2.22	0.043	0.15	<0.1	0.02	6.4	<0.1	0.05	6	<0.5	<0.2
REP 7150/9400	QC	40	0.82	131	0.174	4	2.33	0.043	0.16	<0.1	0.03	6.5	<0.1	0.09	6	<0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
Report Date: April 05, 2011

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QUALITY CONTROL REPORT VAN11001298.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
7200/9275	Soil	0.4	23.4	5.6	83	<0.1	39.5	14.0	334	3.58	1.3	<0.5	1.4	66	<0.1	0.1	<0.1	70	0.38	0.195	4
REP 7200/9275	QC	0.3	23.5	5.6	85	<0.1	40.6	14.1	332	3.57	1.1	<0.5	1.4	66	<0.1	0.1	<0.1	70	0.38	0.199	4
Reference Materials																					
STD DS8	Standard	12.9	101.9	115.3	315	1.5	34.8	6.5	590	2.31	26.1	106.7	6.8	68	2.1	5.7	6.5	40	0.67	0.071	15
STD DS8	Standard	14.6	108.6	122.3	325	1.7	37.9	7.8	700	2.62	27.7	103.2	7.5	73	2.4	5.9	6.9	49	0.75	0.078	17
STD DS8	Standard	13.9	111.0	129.3	328	1.7	38.6	7.5	630	2.50	28.5	107.3	7.6	76	2.3	5.9	7.4	42	0.72	0.083	17
STD DS8	Standard	12.8	111.6	129.4	331	1.6	38.8	7.9	626	2.59	28.6	122.0	7.1	76	2.4	5.9	7.3	42	0.72	0.083	16
STD DS8	Standard	12.7	106.3	117.3	314	1.6	37.4	7.5	638	2.45	27.5	101.9	7.0	68	2.5	5.6	6.8	45	0.68	0.079	14
STD DS8	Standard	13.2	110.3	123.3	327	1.7	37.5	7.2	610	2.47	26.7	106.9	7.8	72	2.4	6.0	7.3	44	0.71	0.087	17
STD DS8	Standard	14.7	120.4	125.3	327	1.7	39.9	7.9	635	2.50	28.1	100.7	7.6	78	2.4	5.8	7.5	44	0.78	0.081	18
STD DS8	Standard	14.3	115.1	128.3	322	1.8	40.1	7.9	647	2.56	28.1	104.4	7.8	77	2.4	6.1	7.7	43	0.74	0.087	16
STD DS8	Standard	13.0	112.9	130.8	309	1.6	38.6	7.5	594	2.38	25.2	100.7	7.0	63	2.1	4.9	6.7	41	0.67	0.074	14
STD DS8	Standard	12.5	107.2	123.8	296	1.6	36.2	7.0	570	2.28	23.4	102.8	6.7	63	2.0	4.9	6.2	39	0.64	0.068	13
STD DS8	Standard	13.6	111.9	126.5	311	1.6	39.4	7.8	609	2.47	26.6	115.4	7.0	70	2.4	5.6	6.9	42	0.70	0.080	15
STD DS8	Standard	13.7	113.6	126.4	309	1.6	39.1	7.6	608	2.47	25.5	112.8	7.1	66	2.1	5.6	6.6	43	0.71	0.076	15
STD DS8	Standard	14.3	117.6	132.2	323	1.7	38.1	7.8	621	2.47	27.1	112.4	7.5	69	2.4	6.1	7.0	45	0.68	0.078	15
STD DS8	Standard	14.8	113.2	128.7	315	1.6	39.9	7.7	623	2.50	26.5	104.4	7.3	70	2.2	5.7	6.4	45	0.74	0.078	15
STD DS8	Standard	13.5	119.3	128.5	319	1.7	39.4	7.7	610	2.42	25.9	115.5	7.1	68	2.3	5.6	6.9	43	0.69	0.081	15
STD DS8	Standard	13.1	114.5	122.3	309	1.7	37.1	7.5	592	2.36	24.7	119.5	7.0	66	2.1	5.6	6.9	42	0.68	0.076	16
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-WZ
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QUALITY CONTROL REPORT VAN11001298.1

		1DX15	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**	**1DX15**
		Cr	**Mg**	**Ba**	**Ti**	**B**	**Al**	**Na**	**K**	**W**	**Hg**	**Sc**	**Tl**	**S**	**Ga**	**Se**	**Te**
		ppm	**%**	**ppm**	**%**	**ppm**	**%**	**%**	**%**	**ppm**	**ppm**	**ppm**	**ppm**	**%**	**ppm**	**ppm**	**ppm**
		1	**0.01**	**1**	**0.001**	**1**	**0.01**	**0.001**	**0.01**	**0.1**	**0.01**	**0.1**	**0.1**	**0.05**	**1**	**0.5**	**0.2**
7200/9275	Soil	45	0.51	168	0.109	3	3.01	0.029	0.09	<0.1	0.02	5.6	<0.1	<0.05	7	<0.5	<0.2
REP 7200/9275	QC	44	0.52	173	0.112	3	3.14	0.030	0.08	<0.1	0.02	6.0	<0.1	<0.05	7	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	110	0.55	264	0.118	2	0.83	0.090	0.41	2.6	0.18	2.1	5.1	0.17	5	5.0	5.1
STD DS8	Standard	135	0.62	292	0.136	3	0.90	0.099	0.46	2.7	0.18	2.4	5.5	0.20	5	6.4	5.2
STD DS8	Standard	113	0.62	296	0.134	2	0.99	0.115	0.46	3.2	0.20	2.3	5.6	0.17	5	4.8	4.9
STD DS8	Standard	115	0.64	295	0.117	2	0.99	0.107	0.45	3.2	0.20	2.4	5.6	0.16	5	5.5	5.2
STD DS8	Standard	122	0.63	262	0.127	3	0.93	0.092	0.43	2.7	0.18	2.1	5.4	0.16	5	6.1	5.1
STD DS8	Standard	116	0.61	291	0.134	3	0.94	0.095	0.44	2.8	0.18	2.3	5.5	0.15	5	6.5	5.7
STD DS8	Standard	122	0.64	293	0.141	3	0.96	0.106	0.48	3.0	0.19	2.8	5.6	0.13	5	5.4	5.3
STD DS8	Standard	124	0.65	288	0.134	2	1.04	0.104	0.49	3.1	0.18	2.6	5.5	0.14	5	5.2	5.2
STD DS8	Standard	112	0.62	268	0.118	2	0.88	0.100	0.44	2.9	0.20	2.0	5.3	0.17	4	4.6	4.6
STD DS8	Standard	108	0.56	255	0.111	3	0.82	0.086	0.40	2.7	0.18	2.0	5.1	0.12	4	4.4	4.3
STD DS8	Standard	119	0.61	290	0.118	3	0.91	0.088	0.41	2.9	0.19	2.0	5.6	0.15	5	5.3	5.1
STD DS8	Standard	116	0.60	273	0.116	4	0.89	0.089	0.40	2.9	0.19	2.1	5.5	0.14	5	4.8	4.8
STD DS8	Standard	122	0.62	286	0.126	3	0.90	0.106	0.47	3.3	0.20	2.5	5.7	0.16	5	5.1	4.9
STD DS8	Standard	120	0.61	282	0.126	1	0.90	0.112	0.46	3.1	0.19	2.5	5.6	0.11	5	5.7	4.8
STD DS8	Standard	119	0.60	273	0.122	3	0.96	0.108	0.46	3.0	0.19	4.0	5.7	0.18	5	5.0	5.0
STD DS8	Standard	117	0.58	273	0.121	3	0.92	0.106	0.43	3.0	0.20	3.4	5.5	0.16	5	4.6	5.0
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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

www.acmelab.com

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Submitted By: Bernard Dewonck
Receiving Lab: Canada-Vancouver
Received: March 24, 2011
Report Date: April 05, 2011
Page: 1 of 10

CERTIFICATE OF ANALYSIS VAN11001296.1

CLIENT JOB INFORMATION

Project: NICOAMEN-CZ
Shipment ID:
P.O. Number
Number of Samples: 251

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	251	Dry at 60C sieve 100g to -80 mesh			VAN
Dry at 60C	251	Dry at 60C			VAN
1DX2	251	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Fairmont Resources Inc.
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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www.acmelab.com

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Project: NICOAMEN-CZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001296.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
8900-7050	Soil	0.3	13.9	5.8	40	<0.1	17.4	8.1	194	1.94	4.4	2.2	0.9	42	<0.1	0.2	<0.1	58	0.22	0.030	8
8900-7075	Soil	0.2	11.7	5.9	29	<0.1	13.8	6.6	159	1.40	2.7	1.5	0.7	67	<0.1	0.2	<0.1	44	0.30	0.028	16
8900-7100	Soil	0.4	11.0	7.3	35	0.2	11.5	6.8	175	1.61	3.2	1.2	0.9	41	0.1	0.2	0.1	47	0.22	0.037	8
8901-7101	Soil	0.4	12.8	6.9	36	0.2	13.7	8.4	201	1.99	4.6	1.1	1.0	43	0.1	0.3	<0.1	54	0.22	0.041	9
8900-7125	Soil	0.7	14.0	5.8	55	<0.1	18.3	8.6	312	2.52	3.5	0.6	0.9	41	0.1	0.3	<0.1	67	0.29	0.076	3
8900-7150	Soil	0.3	9.5	4.6	45	<0.1	12.8	8.8	459	1.71	3.1	1.5	0.7	65	<0.1	0.2	<0.1	57	0.34	0.029	4
8900-7175	Soil	0.5	17.4	4.7	62	<0.1	18.9	15.0	980	2.60	5.6	1.9	0.8	62	0.1	0.3	<0.1	86	0.40	0.040	8
8900-7200	Soil	0.4	13.6	5.3	68	<0.1	17.5	9.0	285	2.35	3.2	1.0	0.9	40	<0.1	0.3	<0.1	67	0.24	0.065	4
8900-7225	Soil	0.4	11.8	4.3	48	<0.1	14.5	9.3	257	2.08	3.3	0.8	0.8	44	<0.1	0.3	<0.1	64	0.22	0.045	5
8900-7250	Soil	0.5	15.5	4.1	72	<0.1	19.9	12.6	435	2.92	4.2	1.4	1.1	48	<0.1	0.5	<0.1	80	0.26	0.085	5
8900-7275	Soil	0.5	11.9	4.9	54	<0.1	15.5	8.9	295	2.38	3.2	<0.5	1.1	28	<0.1	0.4	<0.1	68	0.16	0.064	3
8900-7300	Soil	0.7	14.1	5.0	54	<0.1	16.5	9.4	273	2.45	4.9	1.3	1.3	21	<0.1	0.4	<0.1	70	0.13	0.071	4
8900-7325	Soil	0.2	9.6	3.1	59	<0.1	11.4	9.1	401	1.82	1.1	0.5	0.5	34	0.1	0.2	<0.1	55	0.25	0.035	3
8900-7350	Soil	0.7	17.6	4.6	52	<0.1	17.9	10.4	330	2.48	5.4	2.2	1.2	31	<0.1	0.5	<0.1	70	0.21	0.090	4
8900-7375	Soil	0.6	17.4	6.2	53	<0.1	16.3	9.1	247	2.60	5.2	2.3	1.3	16	<0.1	0.4	<0.1	73	0.12	0.073	4
8950-7050	Soil	0.3	10.6	5.8	45	<0.1	12.4	8.1	264	1.95	3.6	1.4	0.8	45	<0.1	0.2	<0.1	56	0.32	0.045	5
8950-7075	Soil	0.5	14.6	5.5	57	<0.1	18.8	10.2	292	2.52	4.1	6.0	0.9	36	<0.1	0.4	<0.1	75	0.22	0.045	4
8950-7100	Soil	0.6	12.4	5.7	61	<0.1	16.6	9.2	267	2.47	3.2	<0.5	1.1	28	<0.1	0.3	<0.1	68	0.19	0.089	2
8950-7125	Soil	0.6	12.9	4.5	56	<0.1	14.6	8.8	259	2.42	3.5	<0.5	1.0	26	<0.1	0.4	<0.1	70	0.17	0.079	3
8950-7150	Soil	0.7	11.4	5.3	42	<0.1	14.4	7.9	267	2.29	2.8	0.6	0.9	33	<0.1	0.4	<0.1	66	0.19	0.041	3
8950-7175	Soil	0.4	12.9	5.6	69	<0.1	16.5	10.3	323	2.45	2.5	1.0	1.1	47	<0.1	0.4	<0.1	76	0.25	0.034	4
8950-7200	Soil	0.4	12.3	6.2	61	<0.1	15.8	11.8	849	2.38	2.3	0.9	0.7	51	<0.1	0.4	<0.1	78	0.33	0.042	5
8950-7225	Soil	0.6	13.3	5.8	54	<0.1	15.7	8.7	241	2.39	4.6	1.1	1.0	25	<0.1	0.4	<0.1	65	0.16	0.075	3
8950-7250	Soil	0.7	13.9	6.7	54	<0.1	16.1	8.7	244	2.37	4.3	2.0	1.0	30	0.1	0.4	<0.1	64	0.17	0.056	4
8950-7275	Soil	0.8	14.5	4.5	47	<0.1	16.3	9.1	267	2.38	3.8	<0.5	1.2	22	<0.1	0.4	<0.1	65	0.13	0.056	4
8950-7300	Soil	0.6	13.5	6.2	46	<0.1	14.3	8.3	278	2.18	3.8	0.8	1.2	29	<0.1	0.4	<0.1	62	0.17	0.045	4
8950-7325	Soil	0.5	14.7	6.7	50	0.1	13.7	9.4	292	2.24	3.6	0.9	0.9	41	<0.1	0.3	<0.1	66	0.24	0.053	4
8950-7350	Soil	0.7	14.4	6.8	57	<0.1	16.4	10.0	459	2.44	4.2	0.8	1.2	22	0.1	0.4	<0.1	74	0.18	0.074	3
8950-7375	Soil	0.6	13.9	7.0	51	<0.1	14.9	9.8	317	2.48	3.6	0.8	1.2	32	<0.1	0.4	<0.1	77	0.20	0.060	4
9000-7050	Soil	0.6	15.8	4.3	66	<0.1	19.5	11.8	358	2.84	4.0	<0.5	1.0	38	<0.1	0.3	<0.1	80	0.24	0.061	3

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-CZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001296.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
8900-7050	Soil	24	0.54	138	0.091	<1	3.06	0.018	0.04	<0.1	0.05	3.1	<0.1	<0.05	9	<0.5	<0.2
8900-7075	Soil	21	0.45	162	0.098	<1	2.16	0.029	0.03	<0.1	0.04	3.7	<0.1	<0.05	6	<0.5	<0.2
8900-7100	Soil	17	0.36	113	0.084	<1	1.89	0.018	0.04	<0.1	0.05	2.1	<0.1	<0.05	8	<0.5	<0.2
8901-7101	Soil	20	0.41	137	0.100	1	2.39	0.019	0.04	<0.1	0.07	2.5	<0.1	<0.05	8	<0.5	<0.2
8900-7125	Soil	25	0.45	111	0.111	<1	2.23	0.014	0.06	<0.1	0.07	2.2	<0.1	<0.05	9	<0.5	<0.2
8900-7150	Soil	20	0.56	132	0.137	<1	1.46	0.025	0.04	<0.1	0.03	2.2	<0.1	<0.05	5	<0.5	<0.2
8900-7175	Soil	27	0.71	160	0.104	<1	2.61	0.021	0.06	<0.1	0.03	3.3	<0.1	<0.05	9	<0.5	<0.2
8900-7200	Soil	24	0.55	113	0.124	<1	2.15	0.013	0.06	<0.1	0.04	2.1	<0.1	<0.05	9	<0.5	<0.2
8900-7225	Soil	20	0.51	101	0.118	<1	2.04	0.014	0.04	<0.1	0.03	2.1	<0.1	<0.05	7	<0.5	<0.2
8900-7250	Soil	26	0.69	156	0.130	<1	2.96	0.015	0.07	<0.1	0.04	2.8	<0.1	<0.05	10	<0.5	<0.2
8900-7275	Soil	21	0.46	87	0.121	<1	2.25	0.009	0.05	<0.1	0.04	2.1	<0.1	<0.05	8	<0.5	<0.2
8900-7300	Soil	22	0.46	87	0.116	<1	2.93	0.011	0.05	<0.1	0.06	2.4	<0.1	<0.05	9	<0.5	<0.2
8900-7325	Soil	16	0.69	90	0.124	<1	1.53	0.019	0.06	<0.1	0.02	2.0	<0.1	<0.05	6	<0.5	<0.2
8900-7350	Soil	24	0.49	158	0.112	1	2.88	0.013	0.08	<0.1	0.05	2.5	<0.1	<0.05	8	<0.5	<0.2
8900-7375	Soil	22	0.44	84	0.132	1	3.00	0.015	0.05	<0.1	0.05	2.8	<0.1	<0.05	10	<0.5	<0.2
8950-7050	Soil	19	0.44	145	0.122	<1	1.73	0.017	0.05	<0.1	0.05	2.0	<0.1	<0.05	7	<0.5	<0.2
8950-7075	Soil	25	0.48	128	0.130	1	2.49	0.012	0.08	<0.1	0.05	2.5	<0.1	<0.05	9	<0.5	<0.2
8950-7100	Soil	22	0.45	93	0.128	<1	2.42	0.016	0.07	<0.1	0.03	2.1	<0.1	<0.05	10	<0.5	<0.2
8950-7125	Soil	21	0.46	79	0.129	1	2.22	0.010	0.06	<0.1	0.03	2.2	<0.1	<0.05	9	<0.5	<0.2
8950-7150	Soil	21	0.41	98	0.121	<1	2.01	0.015	0.06	<0.1	0.04	2.0	<0.1	<0.05	8	<0.5	<0.2
8950-7175	Soil	25	0.62	124	0.171	<1	2.36	0.022	0.05	<0.1	0.03	2.7	<0.1	<0.05	9	<0.5	<0.2
8950-7200	Soil	24	0.60	108	0.134	<1	2.12	0.020	0.05	<0.1	0.05	2.2	<0.1	<0.05	8	<0.5	<0.2
8950-7225	Soil	20	0.47	95	0.110	<1	2.49	0.013	0.06	<0.1	0.07	2.3	<0.1	<0.05	9	<0.5	<0.2
8950-7250	Soil	21	0.46	106	0.128	<1	2.63	0.020	0.05	<0.1	0.05	2.3	<0.1	<0.05	10	<0.5	<0.2
8950-7275	Soil	22	0.45	102	0.112	1	2.63	0.011	0.06	<0.1	0.04	2.3	<0.1	<0.05	8	<0.5	<0.2
8950-7300	Soil	20	0.44	120	0.129	<1	2.50	0.014	0.06	<0.1	0.04	2.1	<0.1	<0.05	8	<0.5	<0.2
8950-7325	Soil	20	0.46	133	0.144	<1	2.33	0.018	0.05	<0.1	0.04	2.2	<0.1	<0.05	9	<0.5	<0.2
8950-7350	Soil	23	0.43	113	0.151	1	2.69	0.014	0.08	<0.1	0.05	2.2	<0.1	<0.05	8	<0.5	<0.2
8950-7375	Soil	22	0.43	129	0.154	<1	2.96	0.023	0.06	<0.1	0.05	2.5	<0.1	<0.05	9	<0.5	<0.2
9000-7050	Soil	25	0.62	121	0.138	1	2.52	0.014	0.06	<0.1	0.03	2.6	<0.1	<0.05	10	<0.5	<0.2

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Project: NICOAMEN-CZ
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CERTIFICATE OF ANALYSIS VAN11001296.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9000-7075	Soil	0.6	15.7	4.5	66	<0.1	18.8	11.1	334	2.72	4.2	<0.5	1.1	24	<0.1	0.3	<0.1	71	0.17	0.060	3
9000-7100	Soil	0.6	15.7	4.7	68	<0.1	19.7	11.9	382	2.62	3.5	1.2	1.3	29	0.1	0.4	<0.1	74	0.18	0.065	3
9000-7125	Soil	0.6	12.9	5.2	48	<0.1	13.2	7.9	277	2.29	3.1	1.2	1.1	20	<0.1	0.3	<0.1	64	0.14	0.055	3
9000-7150	Soil	0.7	15.2	5.3	52	<0.1	15.7	9.4	303	2.59	3.9	0.7	1.2	25	0.1	0.4	<0.1	75	0.13	0.040	4
9000-7175	Soil	0.6	13.6	5.2	64	0.1	16.0	9.7	270	2.61	4.2	1.2	1.1	25	0.1	0.4	<0.1	66	0.16	0.086	3
9000-7200	Soil	0.6	11.3	9.2	52	<0.1	14.6	8.0	349	1.83	3.4	<0.5	0.6	37	<0.1	0.4	0.2	52	0.29	0.037	5
9000-7225	Soil	0.7	15.8	5.7	65	<0.1	17.2	9.9	415	2.77	5.6	<0.5	1.3	23	0.1	0.5	0.1	69	0.15	0.083	3
9000-7250	Soil	0.7	12.4	5.7	54	<0.1	11.9	6.7	246	2.59	4.5	<0.5	1.3	25	<0.1	0.3	0.1	63	0.10	0.076	3
9000-7275	Soil	0.6	12.0	4.7	61	<0.1	10.6	7.6	332	2.46	2.7	<0.5	1.0	96	<0.1	0.3	0.1	58	0.15	0.089	2
9000-7300	Soil	0.9	14.9	6.9	42	<0.1	11.9	6.6	212	2.57	6.7	<0.5	1.5	28	<0.1	0.4	0.1	72	0.14	0.064	4
9000-7325	Soil	0.6	16.2	5.4	64	<0.1	19.1	11.2	325	3.02	6.9	<0.5	1.6	21	<0.1	0.6	0.1	80	0.15	0.085	4
9000-7350	Soil	0.7	18.4	6.3	59	<0.1	16.9	11.2	432	3.04	5.6	3.3	1.6	31	<0.1	0.6	<0.1	90	0.20	0.075	5
9000-7375	Soil	0.7	15.2	7.6	51	<0.1	15.1	9.6	291	2.94	6.2	0.9	1.7	25	<0.1	0.5	0.1	79	0.16	0.056	5
9050-7050	Soil	0.7	18.1	5.7	72	<0.1	21.1	12.4	530	2.94	5.8	<0.5	1.2	24	<0.1	0.5	0.1	72	0.15	0.093	3
9050-7075	Soil	0.7	17.1	5.5	67	<0.1	20.1	12.1	342	3.06	8.4	<0.5	1.7	34	<0.1	0.6	0.1	80	0.18	0.059	5
9050-7100	Soil	0.7	14.9	5.9	65	<0.1	17.0	9.9	502	2.74	5.6	<0.5	1.2	31	<0.1	0.6	0.1	68	0.22	0.089	4
9050-7125	Soil	1.0	15.6	6.9	56	<0.1	18.5	9.3	260	2.68	5.9	<0.5	1.5	23	<0.1	0.5	0.1	71	0.10	0.051	8
9050-7150	Soil	0.5	15.9	4.8	77	<0.1	19.1	12.6	509	3.07	4.4	<0.5	1.5	33	<0.1	0.5	<0.1	87	0.23	0.090	3
9050-7175	Soil	0.5	17.4	4.5	67	<0.1	19.0	11.4	363	2.94	5.7	<0.5	1.6	25	<0.1	0.6	<0.1	78	0.18	0.111	3
9050-7200	Soil	0.8	18.0	5.3	69	<0.1	19.5	11.3	362	2.92	5.1	1.0	1.4	20	<0.1	0.5	0.1	75	0.14	0.086	3
9050-7225	Soil	0.6	13.7	5.8	73	<0.1	15.3	10.1	368	2.91	4.7	<0.5	1.3	23	0.1	0.5	0.1	72	0.14	0.114	3
9050-7250	Soil	0.7	14.8	5.5	64	<0.1	16.4	10.3	320	3.18	5.2	<0.5	1.5	23	0.1	0.5	<0.1	85	0.14	0.050	4
9050-7275	Soil	0.5	11.9	6.6	42	0.2	9.6	6.5	222	1.97	3.9	<0.5	0.8	30	<0.1	0.4	0.1	53	0.15	0.040	6
9050-7300	Soil	0.4	11.4	2.1	41	<0.1	9.5	7.8	303	2.30	4.1	<0.5	0.9	57	<0.1	0.3	<0.1	65	0.60	0.117	4
9050-7325	Soil	0.7	13.2	5.2	61	<0.1	15.2	9.7	353	2.83	5.4	<0.5	1.2	23	<0.1	0.5	<0.1	76	0.16	0.065	3
9050-7350	Soil	0.7	16.6	5.4	69	<0.1	19.6	11.7	493	3.16	5.1	<0.5	1.4	26	0.1	0.7	<0.1	85	0.16	0.080	4
9050-7375	Soil	0.5	16.3	4.6	83	<0.1	20.3	13.5	479	3.38	7.0	<0.5	1.4	32	0.1	1.2	<0.1	82	0.26	0.101	4
9100-7050	Soil	0.9	17.2	6.9	61	0.1	18.6	10.4	340	3.03	5.2	<0.5	1.2	28	0.2	0.6	0.1	77	0.13	0.050	5
9100-7075	Soil	0.5	12.8	4.8	62	<0.1	14.2	9.0	352	2.69	4.8	<0.5	1.1	24	<0.1	0.5	<0.1	69	0.18	0.163	3
9100-7100	Soil	0.5	17.4	6.4	76	<0.1	15.7	11.1	515	2.88	4.9	<0.5	0.9	35	<0.1	0.5	0.1	72	0.20	0.064	3

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www.acmelab.com

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P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-CZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001296.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9000-7075	Soil	23	0.58	98	0.137	<1	2.73	0.013	0.06	<0.1	0.05	2.6	<0.1	<0.05	9	<0.5	<0.2
9000-7100	Soil	25	0.58	123	0.136	<1	2.81	0.013	0.07	<0.1	0.06	2.7	<0.1	<0.05	9	<0.5	<0.2
9000-7125	Soil	19	0.41	87	0.112	<1	2.39	0.013	0.05	<0.1	0.07	1.9	<0.1	<0.05	8	<0.5	<0.2
9000-7150	Soil	23	0.47	104	0.123	<1	2.60	0.013	0.05	<0.1	0.04	2.5	<0.1	<0.05	9	<0.5	<0.2
9000-7175	Soil	23	0.47	100	0.121	<1	2.62	0.015	0.06	<0.1	0.07	2.2	<0.1	<0.05	9	<0.5	<0.2
9000-7200	Soil	17	0.54	96	0.098	1	2.29	0.019	0.05	<0.1	0.04	2.2	<0.1	<0.05	10	<0.5	<0.2
9000-7225	Soil	24	0.49	116	0.111	2	2.75	0.013	0.06	<0.1	0.06	2.5	<0.1	<0.05	9	<0.5	<0.2
9000-7250	Soil	19	0.39	87	0.133	2	2.41	0.013	0.05	<0.1	0.05	2.0	<0.1	<0.05	10	<0.5	<0.2
9000-7275	Soil	17	0.46	249	0.123	<1	2.05	0.012	0.07	<0.1	0.05	1.9	<0.1	<0.05	10	<0.5	<0.2
9000-7300	Soil	22	0.35	101	0.134	1	2.25	0.017	0.04	<0.1	0.07	2.2	<0.1	<0.05	10	<0.5	<0.2
9000-7325	Soil	26	0.54	137	0.149	2	3.08	0.013	0.06	<0.1	0.05	3.1	<0.1	<0.05	10	<0.5	<0.2
9000-7350	Soil	28	0.51	192	0.159	2	3.13	0.014	0.06	<0.1	0.04	3.1	<0.1	<0.05	10	<0.5	<0.2
9000-7375	Soil	23	0.47	161	0.139	1	3.39	0.013	0.05	<0.1	0.07	3.6	<0.1	<0.05	11	<0.5	<0.2
9050-7050	Soil	25	0.54	140	0.132	2	3.09	0.011	0.06	<0.1	0.06	2.5	<0.1	<0.05	10	<0.5	<0.2
9050-7075	Soil	26	0.70	143	0.136	1	3.34	0.013	0.07	<0.1	0.03	3.8	<0.1	<0.05	11	<0.5	<0.2
9050-7100	Soil	22	0.47	158	0.120	2	2.77	0.015	0.07	<0.1	0.07	2.6	<0.1	<0.05	10	<0.5	<0.2
9050-7125	Soil	24	0.46	116	0.132	1	3.13	0.015	0.05	<0.1	0.06	3.1	<0.1	<0.05	10	<0.5	<0.2
9050-7150	Soil	25	0.73	153	0.186	2	2.73	0.014	0.09	<0.1	0.04	2.8	<0.1	<0.05	11	<0.5	<0.2
9050-7175	Soil	25	0.62	119	0.138	1	2.62	0.012	0.07	<0.1	0.04	2.8	<0.1	<0.05	9	<0.5	<0.2
9050-7200	Soil	23	0.52	133	0.143	1	3.06	0.017	0.06	<0.1	0.05	2.8	<0.1	<0.05	10	<0.5	<0.2
9050-7225	Soil	23	0.53	127	0.147	1	2.48	0.014	0.06	<0.1	0.06	2.8	<0.1	<0.05	11	<0.5	<0.2
9050-7250	Soil	25	0.50	104	0.163	2	2.91	0.014	0.05	<0.1	0.05	2.9	<0.1	<0.05	10	<0.5	<0.2
9050-7275	Soil	15	0.39	112	0.118	1	1.99	0.018	0.04	<0.1	0.05	2.2	<0.1	<0.05	8	<0.5	<0.2
9050-7300	Soil	17	0.59	171	0.033	<1	2.03	0.018	0.09	<0.1	0.02	3.0	<0.1	<0.05	7	<0.5	<0.2
9050-7325	Soil	23	0.51	112	0.142	2	2.55	0.011	0.06	<0.1	0.04	2.9	<0.1	<0.05	9	<0.5	<0.2
9050-7350	Soil	26	0.58	165	0.157	2	3.14	0.014	0.06	<0.1	0.05	3.2	<0.1	<0.05	10	<0.5	<0.2
9050-7375	Soil	26	0.78	126	0.154	2	2.94	0.014	0.06	<0.1	0.05	3.8	<0.1	<0.05	11	<0.5	<0.2
9100-7050	Soil	25	0.57	125	0.137	2	2.67	0.015	0.06	<0.1	0.05	2.8	<0.1	<0.05	11	<0.5	<0.2
9100-7075	Soil	22	0.63	81	0.111	2	1.91	0.012	0.06	<0.1	0.05	2.6	<0.1	<0.05	9	<0.5	<0.2
9100-7100	Soil	22	0.75	104	0.163	3	1.82	0.012	0.05	<0.1	0.06	2.8	<0.1	<0.05	11	<0.5	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9100-7125	Soil	0.8	16.6	5.2	72	<0.1	19.9	11.7	403	2.92	6.0	<0.5	1.3	33	<0.1	0.5	<0.1	79	0.20	0.086	4
9100-7150	Soil	0.5	17.7	5.0	84	0.2	18.3	11.6	427	2.95	6.3	<0.5	1.3	27	0.1	0.6	0.1	76	0.16	0.086	3
9100-7175	Soil	0.8	16.3	5.6	68	0.1	16.0	9.0	303	2.83	5.6	1.2	1.4	21	<0.1	0.7	0.1	76	0.12	0.075	4
9100-7176	Soil	0.9	17.0	6.8	68	<0.1	15.6	8.6	287	2.76	5.7	<0.5	1.4	21	<0.1	0.7	0.1	73	0.13	0.084	3
9100-7200	Soil	0.6	15.6	3.7	68	<0.1	17.6	12.3	448	3.28	6.3	<0.5	1.3	29	<0.1	0.9	<0.1	83	0.15	0.057	3
9100-7225	Soil	0.7	22.2	4.3	66	0.1	11.6	8.8	360	3.05	3.5	<0.5	1.4	18	<0.1	0.8	0.1	74	0.16	0.106	2
9100-7250	Soil	0.5	13.3	7.8	49	<0.1	12.3	7.9	260	2.16	2.4	<0.5	0.8	32	<0.1	0.4	0.1	61	0.18	0.027	3
9100-7275	Soil	0.3	18.6	8.6	51	0.1	13.1	9.4	311	2.00	2.5	<0.5	0.7	32	<0.1	0.3	0.1	56	0.17	0.023	4
9100-7300	Soil	0.8	10.6	7.4	70	<0.1	10.5	8.4	284	2.87	3.9	<0.5	1.3	20	<0.1	0.2	0.2	70	0.12	0.084	3
9100-7325	Soil	0.6	10.7	4.8	42	<0.1	9.5	5.9	248	2.51	4.0	<0.5	0.8	20	<0.1	0.5	<0.1	73	0.10	0.061	3
9100-7350	Soil	0.7	15.3	5.0	53	<0.1	18.2	9.3	265	2.56	3.8	2.1	1.3	26	<0.1	0.5	0.1	77	0.14	0.065	3
9100-7375	Soil	0.6	14.5	5.0	51	<0.1	17.9	9.6	295	2.39	4.3	2.6	1.1	29	<0.1	0.7	0.1	70	0.16	0.090	3
9150-7050	Soil	0.6	13.6	4.9	73	<0.1	15.5	9.8	503	2.52	3.5	1.3	1.3	82	<0.1	0.3	<0.1	70	0.12	0.071	2
9150-7075	Soil	0.7	13.1	5.5	56	<0.1	16.1	9.6	295	2.41	3.9	<0.5	1.0	25	<0.1	0.4	<0.1	68	0.15	0.081	3
9150-7100	Soil	1.0	16.0	6.2	61	<0.1	18.6	10.4	321	2.68	5.2	<0.5	1.3	26	0.1	0.5	0.1	73	0.13	0.059	4
9150-7125	Soil	0.9	13.9	6.6	60	<0.1	16.1	9.9	329	2.89	6.4	<0.5	1.4	17	<0.1	0.6	<0.1	77	0.12	0.053	3
9150-7150	Soil	0.9	11.4	7.0	33	<0.1	9.0	5.4	163	2.16	3.9	<0.5	1.3	18	<0.1	0.4	0.1	61	0.09	0.055	4
9150-7175	Soil	0.7	16.2	5.6	64	<0.1	19.6	12.2	339	2.91	5.3	<0.5	1.4	25	<0.1	0.6	0.1	81	0.15	0.093	3
9150-7200	Soil	0.6	18.3	3.5	79	<0.1	15.9	11.6	445	3.00	4.1	0.6	1.5	22	<0.1	0.6	<0.1	83	0.18	0.123	2
9150-7225	Soil	0.3	31.5	3.5	76	<0.1	14.2	12.7	463	2.55	3.0	<0.5	1.8	46	<0.1	0.5	<0.1	62	0.31	0.098	2
9150-7250	Soil	1.3	17.0	7.9	54	<0.1	11.2	6.7	232	2.26	3.6	1.7	1.8	19	<0.1	0.3	0.1	61	0.09	0.060	3
9150-7275	Soil	0.5	9.7	4.3	58	<0.1	10.3	8.0	301	2.23	1.7	2.8	1.0	63	<0.1	0.2	<0.1	59	0.12	0.050	2
9150-7300	Soil	0.8	15.1	5.0	52	<0.1	13.6	8.3	354	2.76	4.5	1.2	1.5	22	<0.1	0.3	<0.1	84	0.11	0.099	3
9150-7325	Soil	0.6	15.6	4.7	61	<0.1	13.8	9.1	294	2.74	3.4	2.4	1.3	62	0.1	0.3	<0.1	72	0.16	0.063	3
9150-7350	Soil	0.4	16.1	5.9	66	<0.1	14.5	10.1	351	2.68	3.6	<0.5	1.2	42	<0.1	0.3	<0.1	69	0.22	0.084	2
9150-7375	Soil	0.6	18.9	4.1	50	<0.1	22.5	11.8	335	2.91	5.9	<0.5	1.2	45	<0.1	0.7	<0.1	89	0.22	0.088	3
9200-7050	Soil	0.7	20.1	4.8	57	<0.1	15.7	9.1	302	2.60	3.8	1.0	1.4	39	<0.1	0.5	<0.1	73	0.15	0.037	3
9200-7075	Soil	0.6	11.5	7.6	43	<0.1	10.5	6.7	225	2.20	4.4	<0.5	0.9	26	0.1	0.5	0.1	64	0.15	0.059	2
9200-7100	Soil	0.4	14.8	5.0	78	<0.1	19.4	13.2	474	2.83	4.2	<0.5	1.2	30	<0.1	0.6	<0.1	77	0.21	0.070	3
9200-7125	Soil	0.7	14.1	5.5	74	<0.1	15.9	10.6	422	2.51	4.0	<0.5	1.3	25	<0.1	0.5	<0.1	70	0.14	0.066	3

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9100-7125	Soil	26	0.59	139	0.154	2	2.64	0.014	0.08	<0.1	0.04	2.9	<0.1	<0.05	9	<0.5	<0.2
9100-7150	Soil	23	0.64	143	0.154	1	2.98	0.011	0.07	<0.1	0.05	2.8	<0.1	<0.05	11	<0.5	<0.2
9100-7175	Soil	26	0.51	80	0.146	3	2.97	0.013	0.06	<0.1	0.09	2.8	<0.1	<0.05	10	<0.5	<0.2
9100-7176	Soil	25	0.54	76	0.143	3	2.85	0.017	0.06	<0.1	0.07	2.8	<0.1	<0.05	10	<0.5	<0.2
9100-7200	Soil	23	0.76	138	0.167	2	2.76	0.013	0.08	<0.1	0.05	3.3	<0.1	<0.05	11	<0.5	<0.2
9100-7225	Soil	20	0.59	73	0.165	2	2.00	0.018	0.05	<0.1	0.05	3.2	<0.1	<0.05	11	<0.5	<0.2
9100-7250	Soil	20	0.49	116	0.170	1	1.56	0.019	0.04	<0.1	0.03	2.2	<0.1	<0.05	10	<0.5	<0.2
9100-7275	Soil	18	0.53	131	0.175	<1	1.74	0.019	0.04	<0.1	0.03	2.1	<0.1	<0.05	9	<0.5	<0.2
9100-7300	Soil	18	0.54	82	0.162	3	1.86	0.013	0.04	<0.1	0.04	2.2	<0.1	<0.05	13	<0.5	<0.2
9100-7325	Soil	21	0.29	85	0.117	<1	1.67	0.016	0.05	<0.1	0.04	1.7	<0.1	<0.05	8	<0.5	<0.2
9100-7350	Soil	28	0.45	137	0.124	<1	2.71	0.014	0.05	<0.1	0.06	2.3	<0.1	<0.05	8	<0.5	<0.2
9100-7375	Soil	26	0.45	131	0.117	<1	2.67	0.015	0.05	<0.1	0.04	2.3	<0.1	<0.05	8	<0.5	<0.2
9150-7050	Soil	21	0.60	228	0.143	<1	2.28	0.012	0.07	<0.1	0.05	1.9	<0.1	<0.05	10	<0.5	<0.2
9150-7075	Soil	23	0.52	93	0.128	<1	2.02	0.011	0.05	<0.1	0.03	2.0	<0.1	<0.05	8	<0.5	<0.2
9150-7100	Soil	24	0.58	118	0.134	<1	2.54	0.012	0.06	<0.1	0.03	2.4	<0.1	<0.05	9	<0.5	<0.2
9150-7125	Soil	24	0.56	63	0.148	2	2.60	0.011	0.04	<0.1	0.04	2.4	<0.1	<0.05	10	<0.5	<0.2
9150-7150	Soil	20	0.31	78	0.117	1	2.84	0.012	0.03	<0.1	0.07	2.1	<0.1	<0.05	9	<0.5	<0.2
9150-7175	Soil	26	0.63	108	0.151	<1	3.01	0.012	0.08	<0.1	0.05	2.5	<0.1	<0.05	10	<0.5	<0.2
9150-7200	Soil	23	0.70	86	0.139	2	1.90	0.011	0.05	<0.1	0.07	2.8	<0.1	<0.05	10	<0.5	<0.2
9150-7225	Soil	20	0.71	112	0.150	3	1.36	0.010	0.05	<0.1	0.07	2.4	<0.1	<0.05	8	<0.5	<0.2
9150-7250	Soil	17	0.46	83	0.160	<1	2.52	0.015	0.05	<0.1	0.08	1.8	<0.1	<0.05	10	<0.5	<0.2
9150-7275	Soil	15	0.56	153	0.154	<1	1.51	0.011	0.05	<0.1	0.03	1.6	<0.1	<0.05	9	<0.5	<0.2
9150-7300	Soil	26	0.40	110	0.153	<1	2.80	0.014	0.08	<0.1	0.05	2.2	<0.1	<0.05	9	<0.5	<0.2
9150-7325	Soil	22	0.47	139	0.151	2	2.08	0.013	0.04	<0.1	0.06	1.8	<0.1	<0.05	9	<0.5	<0.2
9150-7350	Soil	22	0.59	130	0.159	2	1.52	0.012	0.05	<0.1	0.04	2.0	<0.1	<0.05	9	<0.5	<0.2
9150-7375	Soil	31	0.55	149	0.132	<1	2.74	0.016	0.09	<0.1	0.03	2.5	<0.1	<0.05	8	<0.5	<0.2
9200-7050	Soil	24	0.59	126	0.149	<1	2.50	0.011	0.04	<0.1	0.06	2.2	<0.1	<0.05	10	<0.5	<0.2
9200-7075	Soil	20	0.42	75	0.120	1	1.52	0.012	0.05	<0.1	0.06	1.8	<0.1	<0.05	9	<0.5	<0.2
9200-7100	Soil	27	0.79	105	0.129	1	2.41	0.012	0.05	<0.1	0.02	2.8	<0.1	<0.05	10	<0.5	<0.2
9200-7125	Soil	24	0.57	92	0.131	<1	2.12	0.012	0.05	<0.1	0.03	2.0	<0.1	<0.05	9	<0.5	<0.2

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

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P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-CZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001296.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9200-7150	Soil	0.6	17.5	4.9	63	<0.1	18.5	11.8	405	2.76	5.2	<0.5	1.2	38	<0.1	0.7	<0.1	76	0.17	0.070	3
9200-7175	Soil	0.5	13.7	5.0	89	0.1	16.8	12.0	332	3.03	4.9	<0.5	1.5	42	<0.1	0.7	0.1	91	0.20	0.074	3
9200-7200	Soil	0.7	6.8	4.4	63	<0.1	11.4	9.9	429	2.51	2.4	<0.5	0.9	15	<0.1	0.4	0.1	65	0.11	0.044	2
9200-7225	Soil	0.7	16.2	5.6	55	<0.1	15.4	8.0	225	2.49	3.2	<0.5	1.3	22	<0.1	0.3	<0.1	72	0.11	0.051	3
9200-7250	Soil	0.4	11.0	4.1	46	<0.1	9.8	6.7	246	2.12	1.6	<0.5	1.4	56	<0.1	0.4	<0.1	66	0.16	0.025	2
9200-7275	Soil	0.2	8.7	3.3	54	<0.1	9.4	7.8	351	1.98	1.5	<0.5	0.8	100	<0.1	0.1	<0.1	57	0.23	0.081	2
9200-7300	Soil	0.7	13.2	4.8	59	<0.1	15.0	10.2	318	2.68	3.7	0.5	1.3	43	<0.1	0.6	<0.1	77	0.17	0.063	3
9200-7301	Soil	0.8	13.0	4.6	56	<0.1	14.3	10.2	304	2.65	3.7	0.6	1.2	43	0.1	0.5	<0.1	77	0.17	0.062	3
9200-7325	Soil	0.4	11.5	5.0	49	<0.1	13.0	6.5	208	2.01	2.0	<0.5	1.1	24	<0.1	0.2	<0.1	61	0.11	0.062	2
9200-7350	Soil	0.6	15.7	5.0	78	0.1	19.6	10.3	403	2.76	4.3	0.6	1.4	30	<0.1	0.3	<0.1	71	0.16	0.115	3
9200-7375	Soil	0.4	14.5	3.6	71	<0.1	21.3	13.6	553	2.78	4.4	<0.5	1.2	55	<0.1	1.1	<0.1	82	0.29	0.067	3
9250-7050	Soil	0.8	20.0	6.4	63	<0.1	17.1	9.3	344	2.88	4.9	<0.5	1.2	25	<0.1	0.5	0.1	74	0.14	0.057	3
9250-7075	Soil	0.6	15.2	3.9	67	0.1	18.5	11.1	358	2.47	4.0	<0.5	1.2	40	<0.1	0.5	<0.1	69	0.19	0.071	3
9250-7100	Soil	0.6	16.3	4.4	82	<0.1	19.7	12.4	434	2.56	3.9	1.3	1.2	30	<0.1	0.5	<0.1	69	0.20	0.080	3
9250-7125	Soil	0.6	17.3	5.1	67	<0.1	17.2	10.0	468	2.43	3.8	2.0	1.4	88	<0.1	0.3	<0.1	65	0.14	0.052	4
9250-7150	Soil	1.0	16.3	6.1	84	<0.1	18.0	11.1	523	3.05	6.0	2.1	1.6	44	0.1	0.3	0.1	81	0.22	0.143	4
9250-7175	Soil	0.7	13.8	7.8	68	0.2	16.0	10.5	757	2.27	3.7	<0.5	0.6	60	0.1	0.4	0.2	68	0.38	0.045	7
9250-7200	Soil	0.7	15.3	5.6	62	<0.1	12.4	8.1	302	2.77	4.1	<0.5	1.1	30	0.1	0.5	0.1	75	0.16	0.086	3
9250-7225	Soil	0.7	13.0	8.4	52	0.1	10.1	10.2	821	2.13	2.0	<0.5	0.6	51	0.1	0.3	0.2	59	0.36	0.065	6
9250-7250	Soil	0.6	17.4	5.7	43	0.2	11.2	6.7	240	2.40	6.6	0.6	0.4	58	0.2	0.4	0.1	68	0.37	0.064	8
9250-7275	Soil	0.5	11.0	6.7	78	<0.1	12.7	9.7	783	2.27	2.7	<0.5	0.7	52	<0.1	0.4	0.1	69	0.32	0.048	4
9250-7300	Soil	0.8	13.6	5.7	62	<0.1	12.8	8.4	438	2.68	4.0	<0.5	1.0	42	<0.1	0.5	0.1	78	0.21	0.099	3
9250-7325	Soil	0.6	16.5	4.3	57	<0.1	15.2	9.6	319	2.94	6.7	<0.5	1.3	86	<0.1	0.5	<0.1	79	0.25	0.176	3
9250-7350	Soil	0.5	13.9	6.4	63	<0.1	14.5	11.7	494	2.46	6.7	1.0	1.0	82	0.1	1.1	0.1	76	0.38	0.039	5
9250-7375	Soil	0.6	15.4	4.9	57	0.3	15.7	8.8	255	3.14	6.3	<0.5	1.5	55	<0.1	0.7	<0.1	98	0.16	0.170	3
9250-7400	Soil	0.7	21.3	5.5	100	<0.1	21.9	16.0	518	3.51	5.5	<0.5	1.8	81	<0.1	0.9	0.1	95	0.21	0.080	4
9250-7425	Soil	0.7	20.2	6.5	57	0.1	15.4	9.0	267	2.92	5.2	0.7	1.7	53	<0.1	0.6	0.1	81	0.14	0.078	4
9250-7450	Soil	0.7	16.2	5.7	53	<0.1	10.2	7.0	370	2.38	3.4	1.2	1.3	82	<0.1	0.6	0.1	63	0.14	0.094	3
9250-7475	Soil	0.6	24.0	4.8	57	<0.1	15.8	9.2	305	2.62	6.0	0.8	1.3	80	<0.1	1.2	<0.1	66	0.16	0.079	3
9250-7500	Soil	0.5	16.5	6.0	39	0.3	10.2	7.6	282	2.18	52.9	<0.5	0.9	52	<0.1	1.1	0.2	63	0.24	0.095	8

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P. O. Box 11604
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Vancouver BC V6B 4N9 Canada

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9200-7150	Soil	24	0.67	139	0.138	<1	2.80	0.012	0.06	<0.1	0.03	2.7	<0.1	<0.05	10	<0.5	<0.2
9200-7175	Soil	23	0.73	101	0.182	2	2.49	0.012	0.05	<0.1	0.05	3.1	<0.1	<0.05	12	<0.5	<0.2
9200-7200	Soil	16	0.65	37	0.109	1	1.72	0.009	0.03	<0.1	0.02	2.2	<0.1	<0.05	10	<0.5	<0.2
9200-7225	Soil	22	0.41	120	0.157	1	2.51	0.014	0.06	<0.1	0.02	2.0	<0.1	<0.05	9	<0.5	<0.2
9200-7250	Soil	17	0.49	254	0.155	<1	1.45	0.011	0.07	<0.1	0.02	1.9	<0.1	<0.05	10	<0.5	<0.2
9200-7275	Soil	15	0.58	457	0.118	1	1.70	0.014	0.07	<0.1	0.02	2.0	<0.1	<0.05	9	<0.5	<0.2
9200-7300	Soil	21	0.63	175	0.155	1	2.44	0.014	0.07	<0.1	0.05	2.4	<0.1	<0.05	11	<0.5	<0.2
9200-7301	Soil	21	0.63	169	0.164	2	2.39	0.014	0.07	<0.1	0.05	2.3	<0.1	<0.05	10	<0.5	<0.2
9200-7325	Soil	18	0.42	99	0.146	<1	1.77	0.013	0.04	<0.1	0.03	1.5	<0.1	<0.05	8	<0.5	<0.2
9200-7350	Soil	27	0.62	168	0.128	2	2.85	0.013	0.06	<0.1	0.09	2.3	<0.1	<0.05	10	<0.5	<0.2
9200-7375	Soil	27	0.76	170	0.141	1	2.82	0.012	0.10	<0.1	0.03	2.7	<0.1	<0.05	9	<0.5	<0.2
9250-7050	Soil	24	0.59	79	0.145	<1	2.20	0.012	0.06	<0.1	0.05	2.4	<0.1	<0.05	12	<0.5	<0.2
9250-7075	Soil	23	0.64	137	0.134	<1	2.40	0.012	0.06	<0.1	0.03	2.4	<0.1	<0.05	9	<0.5	<0.2
9250-7100	Soil	24	0.72	86	0.117	2	2.62	0.010	0.05	<0.1	0.04	2.3	<0.1	<0.05	10	<0.5	<0.2
9250-7125	Soil	25	0.67	144	0.102	<1	2.80	0.013	0.05	<0.1	0.05	2.5	<0.1	<0.05	10	<0.5	<0.2
9250-7150	Soil	25	0.63	122	0.110	2	3.48	0.017	0.07	<0.1	0.07	3.7	<0.1	<0.05	12	<0.5	<0.2
9250-7175	Soil	21	0.52	146	0.119	2	2.42	0.021	0.05	<0.1	0.04	2.3	<0.1	<0.05	11	<0.5	<0.2
9250-7200	Soil	22	0.42	117	0.145	2	2.33	0.016	0.06	<0.1	0.05	2.3	<0.1	<0.05	10	<0.5	<0.2
9250-7225	Soil	23	0.36	141	0.120	2	1.50	0.024	0.05	<0.1	0.04	1.7	<0.1	<0.05	10	<0.5	<0.2
9250-7250	Soil	23	0.38	169	0.101	2	1.71	0.018	0.07	<0.1	0.09	2.0	<0.1	<0.05	8	0.6	<0.2
9250-7275	Soil	20	0.49	229	0.129	<1	1.59	0.014	0.06	<0.1	0.03	1.9	<0.1	<0.05	9	<0.5	<0.2
9250-7300	Soil	24	0.41	184	0.142	1	1.79	0.017	0.07	<0.1	0.04	2.0	<0.1	<0.05	9	<0.5	<0.2
9250-7325	Soil	27	0.57	244	0.140	2	2.14	0.015	0.09	<0.1	0.03	2.8	<0.1	<0.05	10	<0.5	<0.2
9250-7350	Soil	23	0.58	153	0.155	2	2.07	0.023	0.06	<0.1	0.03	2.4	<0.1	<0.05	9	<0.5	<0.2
9250-7375	Soil	32	0.37	166	0.144	<1	2.54	0.018	0.06	<0.1	0.05	2.3	<0.1	<0.05	10	<0.5	<0.2
9250-7400	Soil	26	0.89	160	0.172	3	3.05	0.017	0.06	<0.1	0.04	4.1	<0.1	<0.05	14	<0.5	<0.2
9250-7425	Soil	26	0.46	168	0.170	2	2.98	0.016	0.06	<0.1	0.07	2.4	<0.1	<0.05	11	<0.5	<0.2
9250-7450	Soil	17	0.43	188	0.146	2	2.20	0.015	0.07	<0.1	0.04	1.6	<0.1	<0.05	10	<0.5	<0.2
9250-7475	Soil	20	0.50	262	0.125	1	2.51	0.014	0.07	<0.1	0.03	2.3	<0.1	<0.05	10	<0.5	<0.2
9250-7500	Soil	18	0.33	158	0.114	1	2.25	0.015	0.04	0.1	0.06	2.3	<0.1	<0.05	9	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9250-7525	Soil		0.7	17.0	6.2	49	0.2	13.4	7.2	236	2.85	10.5	<0.5	1.2	47	<0.1	0.7	0.1	80	0.20	0.087	5
9250-7550	Soil		0.7	22.6	5.3	75	0.1	22.8	13.0	335	3.32	20.3	<0.5	1.2	137	<0.1	1.2	0.1	81	0.21	0.094	4
9250-7575	Soil		0.4	20.2	5.7	68	0.1	19.6	12.7	822	2.73	10.9	<0.5	1.0	192	<0.1	0.9	<0.1	78	0.52	0.042	8
9250-7600	Soil		0.6	19.1	5.5	79	0.1	19.1	11.7	426	3.22	16.1	<0.5	0.7	180	0.1	1.0	0.1	85	0.43	0.072	5
9250-7625	Soil		0.5	20.8	5.6	68	0.1	19.7	11.7	452	2.81	13.6	0.8	0.8	169	<0.1	1.4	<0.1	70	0.48	0.074	5
9250-7650	Soil		0.4	21.9	5.6	56	0.2	19.5	10.6	286	2.59	16.6	<0.5	1.0	121	0.1	1.0	0.1	69	0.51	0.068	5
9250-7675	Soil		0.2	23.6	5.4	55	<0.1	26.5	13.1	537	3.23	16.9	<0.5	1.8	825	<0.1	1.4	<0.1	76	0.91	0.064	8
9250-7700	Soil		0.3	26.4	6.2	61	<0.1	19.4	12.6	598	3.01	14.0	0.8	1.8	979	<0.1	1.4	<0.1	78	0.84	0.063	10
9250-7725	Soil		0.4	24.6	6.7	72	<0.1	11.5	11.9	634	3.02	22.9	1.9	1.6	1462	<0.1	2.5	<0.1	80	1.23	0.071	10
9250-7750	Soil		0.6	29.6	7.8	74	<0.1	10.6	13.4	800	3.14	39.5	2.6	1.6	1486	<0.1	2.4	<0.1	82	1.37	0.074	12
9250-7775	Soil		1.7	32.1	7.2	66	<0.1	11.8	15.7	1027	3.39	70.0	1.5	1.9	824	<0.1	2.4	<0.1	82	1.33	0.093	12
9300-7050	Soil		0.8	19.8	4.2	77	0.2	19.6	13.3	398	2.78	6.0	1.9	0.6	72	0.1	0.8	<0.1	66	0.27	0.071	4
9300-7075	Soil		0.7	22.7	4.7	85	<0.1	22.8	13.7	453	3.04	7.7	<0.5	1.2	53	<0.1	0.9	<0.1	72	0.27	0.133	3
9300-7100	Soil		0.5	20.1	5.1	88	0.1	20.7	12.0	787	2.88	3.9	<0.5	1.0	34	<0.1	0.4	0.1	76	0.23	0.146	3
9300-7125	Soil		0.6	60.2	6.1	61	0.1	13.2	7.3	254	2.74	3.3	<0.5	1.2	45	<0.1	0.7	0.2	72	0.21	0.115	4
9300-7150	Soil		0.5	14.1	6.0	72	<0.1	15.3	10.0	424	2.85	3.9	<0.5	1.1	29	<0.1	1.1	0.1	70	0.20	0.059	3
9300-7175	Soil		0.5	22.9	5.2	74	0.2	13.0	9.4	303	2.64	3.3	1.4	1.0	38	<0.1	0.8	0.1	70	0.22	0.060	3
9300-7200	Soil		1.1	19.7	5.2	64	0.1	22.6	11.4	321	2.81	10.8	1.5	1.0	37	0.1	0.8	<0.1	64	0.21	0.133	4
9300-7225	Soil		0.9	17.3	7.3	57	0.3	20.1	12.5	1197	2.71	8.6	0.6	0.7	75	0.2	0.5	0.1	77	0.54	0.060	10
9300-7250	Soil		0.6	8.8	5.8	47	<0.1	8.9	5.2	199	2.24	2.7	<0.5	0.9	37	<0.1	0.3	0.1	64	0.15	0.082	2
9300-7275	Soil		0.6	11.2	4.7	48	<0.1	11.8	7.4	239	2.58	6.0	<0.5	0.8	36	<0.1	0.6	<0.1	66	0.22	0.124	3
9300-7300	Soil		0.5	11.5	6.9	46	<0.1	10.4	9.1	638	1.92	5.1	1.1	0.4	60	0.1	0.5	0.1	52	0.39	0.055	5
9300-7350	Soil		0.7	12.0	4.2	56	0.2	12.8	8.2	303	2.48	5.4	0.8	1.1	36	<0.1	0.6	<0.1	67	0.20	0.133	3
9300-7375	Soil		0.6	14.6	4.9	69	<0.1	16.4	9.7	577	2.56	6.0	1.9	0.9	43	<0.1	0.7	<0.1	61	0.20	0.104	3
9300-7400	Soil		0.9	13.1	6.5	58	0.1	12.8	7.8	334	2.50	4.3	<0.5	0.9	51	0.1	0.6	0.1	67	0.20	0.126	3
9300-7425	Soil		0.4	6.2	4.0	27	<0.1	5.2	3.4	148	1.53	0.6	<0.5	1.0	27	<0.1	0.3	<0.1	56	0.09	0.024	2
9300-7450	Soil		0.6	7.1	6.0	29	<0.1	5.7	3.7	176	1.82	1.6	<0.5	0.9	43	<0.1	0.3	0.1	59	0.13	0.064	2
9300-7475	Soil		0.7	9.0	7.4	41	<0.1	8.1	4.0	150	2.19	3.4	<0.5	1.2	25	<0.1	0.3	0.1	64	0.09	0.075	2
9300-7500	Soil		0.5	8.8	5.0	41	<0.1	7.6	4.8	202	1.85	3.2	<0.5	0.7	33	<0.1	1.4	0.1	47	0.12	0.062	2
9300-7525	Soil		0.4	22.4	3.8	56	<0.1	21.8	12.4	411	2.91	14.8	<0.5	1.7	138	<0.1	1.9	<0.1	81	0.33	0.088	6

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www.acmelab.com

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-CZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001296.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9250-7525	Soil	27	0.34	174	0.132	2	2.46	0.017	0.06	<0.1	0.05	2.4	<0.1	<0.05	9	<0.5	<0.2
9250-7550	Soil	27	0.65	429	0.106	2	3.70	0.017	0.08	<0.1	0.04	3.5	<0.1	<0.05	11	<0.5	<0.2
9250-7575	Soil	27	0.73	398	0.123	1	2.92	0.027	0.07	<0.1	0.02	3.3	<0.1	<0.05	9	<0.5	<0.2
9250-7600	Soil	26	0.67	394	0.114	1	3.04	0.019	0.14	<0.1	0.03	2.8	<0.1	<0.05	11	<0.5	<0.2
9250-7625	Soil	23	0.69	402	0.082	2	2.94	0.018	0.12	<0.1	0.04	3.4	<0.1	<0.05	10	<0.5	<0.2
9250-7650	Soil	24	0.56	377	0.091	<1	2.87	0.019	0.10	<0.1	0.04	3.0	<0.1	<0.05	10	<0.5	<0.2
9250-7675	Soil	34	0.97	648	0.105	<1	3.53	0.046	0.18	<0.1	0.02	5.2	0.1	<0.05	8	<0.5	<0.2
9250-7700	Soil	25	0.82	340	0.098	1	3.62	0.038	0.15	<0.1	0.05	5.6	<0.1	<0.05	8	<0.5	<0.2
9250-7725	Soil	16	0.83	369	0.102	2	3.49	0.062	0.20	<0.1	0.16	5.7	<0.1	<0.05	8	<0.5	<0.2
9250-7750	Soil	15	0.87	329	0.094	1	3.50	0.069	0.19	<0.1	0.10	6.4	0.1	<0.05	9	<0.5	<0.2
9250-7775	Soil	15	0.85	235	0.057	1	3.34	0.052	0.17	<0.1	0.07	6.9	0.2	<0.05	8	<0.5	<0.2
9300-7050	Soil	26	0.83	219	0.124	2	2.58	0.017	0.06	<0.1	0.07	3.0	<0.1	<0.05	9	<0.5	<0.2
9300-7075	Soil	28	0.77	147	0.122	2	2.88	0.014	0.08	<0.1	0.07	2.7	<0.1	<0.05	10	<0.5	<0.2
9300-7100	Soil	25	0.64	178	0.132	2	2.86	0.017	0.07	<0.1	0.05	2.9	<0.1	<0.05	11	<0.5	<0.2
9300-7125	Soil	27	0.47	140	0.141	2	2.05	0.013	0.05	<0.1	0.06	2.5	<0.1	<0.05	10	<0.5	<0.2
9300-7150	Soil	24	0.65	74	0.139	<1	2.11	0.011	0.06	<0.1	0.05	2.4	<0.1	<0.05	11	<0.5	<0.2
9300-7175	Soil	22	0.66	103	0.186	1	1.60	0.014	0.04	<0.1	0.03	2.6	<0.1	<0.05	11	<0.5	<0.2
9300-7200	Soil	27	0.61	138	0.110	2	3.04	0.016	0.07	<0.1	0.08	3.1	<0.1	<0.05	10	<0.5	<0.2
9300-7225	Soil	25	0.62	184	0.097	1	2.79	0.028	0.05	<0.1	0.05	2.7	<0.1	<0.05	11	<0.5	<0.2
9300-7250	Soil	16	0.36	129	0.146	<1	1.73	0.015	0.05	<0.1	0.04	1.5	<0.1	<0.05	10	<0.5	<0.2
9300-7275	Soil	22	0.42	148	0.102	2	1.87	0.014	0.06	<0.1	0.03	2.4	<0.1	<0.05	9	<0.5	<0.2
9300-7300	Soil	18	0.42	156	0.102	<1	1.49	0.021	0.05	<0.1	0.03	1.9	<0.1	<0.05	9	<0.5	<0.2
9300-7350	Soil	24	0.37	153	0.101	1	2.06	0.014	0.07	<0.1	0.05	2.2	<0.1	<0.05	8	<0.5	<0.2
9300-7375	Soil	23	0.49	172	0.102	1	2.22	0.015	0.07	<0.1	0.03	2.0	<0.1	<0.05	9	<0.5	<0.2
9300-7400	Soil	20	0.41	162	0.104	3	2.18	0.020	0.06	<0.1	0.06	2.0	<0.1	<0.05	9	<0.5	<0.2
9300-7425	Soil	14	0.20	79	0.153	2	0.72	0.011	0.04	<0.1	0.02	0.8	<0.1	<0.05	7	<0.5	<0.2
9300-7450	Soil	13	0.30	135	0.125	<1	1.00	0.012	0.04	<0.1	0.02	1.1	<0.1	<0.05	10	<0.5	<0.2
9300-7475	Soil	15	0.31	96	0.127	<1	1.41	0.014	0.04	<0.1	0.03	1.4	<0.1	<0.05	10	<0.5	<0.2
9300-7500	Soil	13	0.32	148	0.057	<1	1.36	0.012	0.05	<0.1	0.02	1.6	<0.1	<0.05	8	<0.5	<0.2
9300-7525	Soil	28	0.80	371	0.088	<1	3.07	0.020	0.13	<0.1	0.03	3.6	<0.1	<0.05	8	<0.5	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9300-7550	Soil	0.6	22.3	4.6	63	<0.1	20.6	12.5	454	2.94	17.9	<0.5	1.4	106	<0.1	2.3	<0.1	79	0.32	0.092	5
9300-7575	Soil	0.8	19.6	5.0	78	0.1	25.5	11.8	344	3.14	22.9	0.6	0.9	102	<0.1	1.2	<0.1	80	0.31	0.062	5
9300-7600	Soil	0.5	17.6	7.2	56	0.1	21.8	10.6	477	2.50	19.9	<0.5	0.6	275	<0.1	0.9	<0.1	66	0.52	0.054	6
9300-7625	Soil	0.3	16.0	5.4	53	<0.1	22.0	10.9	434	2.43	16.2	<0.5	0.9	182	<0.1	0.8	<0.1	64	0.46	0.024	4
9300-7650	Soil	1.0	14.4	5.2	70	0.1	18.2	9.4	226	2.55	6.0	<0.5	0.8	88	<0.1	0.6	<0.1	62	0.18	0.068	3
9300-7675	Soil	0.5	17.2	5.3	58	<0.1	16.1	9.9	330	2.66	8.0	<0.5	0.9	290	<0.1	0.9	<0.1	68	0.39	0.045	4
9300-7700	Soil	0.6	18.9	6.3	54	<0.1	21.2	10.4	277	2.79	6.5	<0.5	1.1	107	0.2	0.8	0.1	71	0.32	0.042	5
9300-7725	Soil	0.5	15.6	7.2	54	<0.1	25.0	10.2	234	2.52	6.7	<0.5	0.7	67	0.1	0.5	0.1	64	0.35	0.054	3
9300-7750	Soil	0.3	22.9	5.6	47	0.1	23.3	11.2	480	2.61	13.8	1.0	1.4	530	0.1	0.9	<0.1	69	0.78	0.048	12
9300-7775	Soil	0.4	13.1	6.1	72	0.1	17.4	6.8	201	2.01	3.0	<0.5	0.8	31	<0.1	0.3	0.1	50	0.21	0.070	3
9350-7050	Soil	0.7	17.0	5.3	56	<0.1	18.3	9.1	282	2.72	4.6	<0.5	1.3	32	<0.1	0.5	0.1	74	0.16	0.041	3
9350-7075	Soil	0.4	11.0	9.7	34	0.1	7.9	5.9	202	1.19	2.2	<0.5	0.6	50	<0.1	0.2	0.1	34	0.16	0.035	5
9350-7100	Soil	0.9	19.1	4.7	91	0.1	16.7	9.6	287	2.99	4.8	<0.5	1.6	24	<0.1	0.6	0.1	72	0.17	0.147	3
9350-7125	Soil	0.5	16.6	3.7	58	<0.1	14.4	8.5	285	2.55	3.9	<0.5	1.1	41	<0.1	0.6	<0.1	67	0.18	0.093	3
9350-7150	Soil	0.5	17.4	3.6	26	<0.1	5.7	4.1	179	1.76	1.3	<0.5	0.8	77	<0.1	0.4	<0.1	58	0.15	0.026	2
9350-7175	Soil	0.6	13.1	4.9	67	<0.1	14.9	8.2	318	2.52	3.9	<0.5	1.0	41	0.1	0.5	<0.1	73	0.17	0.065	3
9350-7200	Soil	0.5	8.4	5.3	31	0.1	6.0	3.8	152	1.94	1.4	<0.5	1.3	146	<0.1	0.2	<0.1	59	0.11	0.050	2
9350-7225	Soil	0.8	20.1	4.9	63	<0.1	26.9	12.9	374	3.01	10.4	<0.5	1.4	36	<0.1	0.8	<0.1	76	0.15	0.078	5
9350-7250	Soil	0.6	15.4	3.8	55	<0.1	14.6	8.6	286	2.54	4.8	<0.5	1.1	38	<0.1	0.6	<0.1	67	0.19	0.106	3
9350-7275	Soil	0.7	13.0	4.4	41	0.1	11.7	7.1	232	2.57	5.2	<0.5	1.1	45	<0.1	0.6	<0.1	81	0.22	0.052	3
9350-7300	Soil	0.5	9.9	3.5	42	<0.1	10.6	7.4	220	1.99	11.8	<0.5	0.8	57	<0.1	0.5	<0.1	67	0.26	0.036	3
9350-7325	Soil	0.5	12.7	5.3	67	<0.1	14.6	9.1	300	2.35	7.8	<0.5	0.7	70	<0.1	0.8	<0.1	76	0.35	0.055	3
9350-7350	Soil	1.1	14.2	5.9	35	0.3	17.5	10.2	165	3.59	26.4	<0.5	1.5	55	<0.1	0.4	<0.1	98	0.30	0.035	4
9350-7375	Soil	0.3	11.7	6.0	49	<0.1	12.8	9.5	347	1.90	5.4	<0.5	0.9	108	<0.1	0.5	<0.1	57	0.35	0.028	3
9350-7400	Soil	0.5	18.7	5.7	66	<0.1	21.4	10.8	296	2.56	6.4	<0.5	1.4	37	<0.1	0.6	<0.1	69	0.18	0.111	4
9350-7425	Soil	1.3	13.6	7.4	74	0.1	14.6	9.9	707	2.42	8.2	<0.5	1.0	54	0.1	0.5	0.1	78	0.36	0.057	7
9350-7450	Soil	0.8	12.5	6.2	44	0.1	10.2	7.1	194	2.16	8.5	<0.5	0.7	50	0.1	0.8	0.1	65	0.23	0.044	5
9350-7475	Soil	0.7	15.1	7.3	45	0.2	17.7	12.7	266	3.01	27.6	1.2	1.6	61	<0.1	0.7	0.1	103	0.28	0.037	4
9350-7500	Soil	1.1	20.5	6.6	39	0.2	17.1	11.8	577	2.70	30.1	<0.5	0.8	121	0.2	1.1	0.1	109	0.56	0.041	10
9350-7525	Soil	0.8	24.3	6.9	59	0.1	22.6	14.6	713	2.56	25.5	1.7	1.4	105	0.2	0.7	<0.1	95	0.49	0.030	11

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9300-7550	Soil	27	0.77	309	0.093	<1	2.85	0.019	0.11	<0.1	0.03	3.5	<0.1	<0.05	9	<0.5	<0.2
9300-7575	Soil	29	0.76	320	0.079	<1	3.17	0.017	0.07	<0.1	0.02	3.3	<0.1	<0.05	11	<0.5	<0.2
9300-7600	Soil	27	0.71	562	0.070	<1	2.59	0.021	0.12	<0.1	0.03	3.0	<0.1	<0.05	8	<0.5	<0.2
9300-7625	Soil	28	0.81	349	0.119	<1	2.47	0.031	0.07	<0.1	0.01	3.0	<0.1	<0.05	8	<0.5	<0.2
9300-7650	Soil	23	0.47	228	0.093	<1	2.97	0.016	0.08	<0.1	0.04	2.4	<0.1	<0.05	9	<0.5	<0.2
9300-7675	Soil	22	0.63	338	0.096	<1	2.65	0.018	0.12	<0.1	0.03	2.8	<0.1	<0.05	9	<0.5	<0.2
9300-7700	Soil	26	0.60	287	0.113	<1	3.27	0.024	0.09	<0.1	0.03	3.0	<0.1	<0.05	11	<0.5	<0.2
9300-7725	Soil	25	0.52	235	0.097	<1	2.87	0.020	0.08	<0.1	0.04	2.5	<0.1	<0.05	9	<0.5	<0.2
9300-7750	Soil	28	0.79	313	0.088	<1	2.98	0.045	0.12	<0.1	0.03	5.6	<0.1	<0.05	8	<0.5	<0.2
9300-7775	Soil	21	0.40	106	0.101	<1	2.01	0.018	0.06	<0.1	<0.01	1.9	<0.1	<0.05	8	<0.5	<0.2
9350-7050	Soil	28	0.52	101	0.146	<1	2.06	0.017	0.05	<0.1	0.04	2.2	<0.1	<0.05	10	<0.5	<0.2
9350-7075	Soil	12	0.34	191	0.120	<1	1.16	0.021	0.04	<0.1	0.05	1.2	<0.1	<0.05	7	<0.5	<0.2
9350-7100	Soil	27	0.55	79	0.130	1	3.20	0.013	0.06	<0.1	0.05	2.5	<0.1	<0.05	10	<0.5	<0.2
9350-7125	Soil	24	0.52	133	0.109	<1	1.91	0.015	0.05	<0.1	0.02	2.1	<0.1	<0.05	8	<0.5	<0.2
9350-7150	Soil	14	0.28	283	0.134	<1	0.84	0.012	0.05	<0.1	0.02	1.2	<0.1	<0.05	7	<0.5	<0.2
9350-7175	Soil	22	0.54	124	0.150	<1	2.04	0.014	0.06	<0.1	0.02	2.2	<0.1	<0.05	10	<0.5	<0.2
9350-7200	Soil	13	0.29	259	0.151	<1	1.50	0.015	0.04	<0.1	0.05	1.2	<0.1	<0.05	9	<0.5	<0.2
9350-7225	Soil	35	0.73	149	0.109	<1	3.21	0.015	0.07	<0.1	0.03	3.1	<0.1	<0.05	9	<0.5	<0.2
9350-7250	Soil	23	0.50	118	0.117	<1	2.25	0.012	0.06	<0.1	0.04	2.1	<0.1	<0.05	8	<0.5	<0.2
9350-7275	Soil	26	0.40	152	0.131	<1	2.02	0.016	0.07	<0.1	0.03	2.1	<0.1	<0.05	8	<0.5	<0.2
9350-7300	Soil	21	0.42	128	0.111	1	1.50	0.016	0.05	<0.1	0.02	1.7	<0.1	<0.05	6	<0.5	<0.2
9350-7325	Soil	24	0.51	168	0.125	1	1.71	0.017	0.07	<0.1	0.02	2.2	<0.1	<0.05	9	<0.5	<0.2
9350-7350	Soil	24	0.40	202	0.108	<1	3.43	0.019	0.04	<0.1	0.06	2.4	<0.1	<0.05	11	<0.5	<0.2
9350-7375	Soil	20	0.71	200	0.168	<1	1.84	0.028	0.07	<0.1	0.01	2.4	<0.1	<0.05	8	<0.5	<0.2
9350-7400	Soil	37	0.62	156	0.118	<1	2.97	0.016	0.07	<0.1	0.05	2.8	<0.1	<0.05	9	<0.5	<0.2
9350-7425	Soil	24	0.51	189	0.140	<1	2.50	0.019	0.07	<0.1	0.05	2.5	<0.1	<0.05	10	<0.5	<0.2
9350-7450	Soil	21	0.34	136	0.108	<1	1.68	0.014	0.06	<0.1	0.03	1.9	<0.1	<0.05	8	<0.5	<0.2
9350-7475	Soil	28	0.57	185	0.146	<1	2.62	0.023	0.08	<0.1	0.03	2.7	<0.1	<0.05	10	<0.5	<0.2
9350-7500	Soil	27	0.58	208	0.113	<1	2.35	0.033	0.07	<0.1	0.04	3.2	<0.1	<0.05	9	<0.5	<0.2
9350-7525	Soil	32	0.67	185	0.129	<1	2.73	0.030	0.08	<0.1	0.03	4.5	<0.1	<0.05	9	<0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-CZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001296.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9350-7550	Soil	0.5	19.8	6.9	53	0.1	22.1	10.7	294	2.52	10.7	<0.5	0.7	137	<0.1	0.7	0.1	69	0.42	0.039	7
9350-7575	Soil	0.4	8.6	7.1	38	<0.1	9.5	4.0	196	1.06	3.9	<0.5	0.3	109	0.2	0.4	0.1	28	0.44	0.042	3
9350-7600	Soil	0.4	38.0	3.3	67	<0.1	31.9	16.1	413	3.09	11.5	0.5	1.0	125	<0.1	1.5	<0.1	76	0.48	0.074	5
9350-7625	Soil	0.8	15.4	5.7	57	<0.1	19.2	8.7	274	2.47	5.1	<0.5	1.0	32	<0.1	0.8	<0.1	66	0.14	0.066	2
9350-7650	Soil	0.6	12.2	5.9	59	0.1	15.9	8.7	392	1.96	7.3	1.4	0.8	21	<0.1	0.8	0.1	43	0.16	0.139	2
9350-7675	Soil	0.6	16.5	5.2	56	<0.1	21.0	11.7	676	2.64	11.7	3.2	0.8	129	<0.1	1.0	<0.1	75	0.43	0.027	5
9350-7700	Soil	1.3	21.5	4.9	71	0.1	29.4	13.6	374	3.14	20.6	7.7	0.7	92	0.1	1.5	<0.1	76	0.46	0.049	8
9350-7725	Soil	0.3	14.4	6.5	44	0.1	12.1	6.9	269	1.91	12.8	1.2	0.7	101	<0.1	0.7	<0.1	54	0.29	0.021	4
9350-7750	Soil	0.2	16.0	4.2	60	<0.1	18.4	11.0	544	2.23	6.0	1.2	0.9	151	<0.1	0.9	<0.1	63	0.55	0.034	6
9350-7775	Soil	0.2	9.9	5.5	63	<0.1	12.0	6.5	242	1.82	3.3	<0.5	0.6	71	<0.1	0.6	<0.1	53	0.36	0.058	2
9400-7050	Soil	0.5	23.3	6.7	48	0.2	9.1	6.8	243	2.07	2.2	1.4	0.9	67	<0.1	0.3	0.1	56	0.16	0.049	3
9400-7075	Soil	0.7	14.2	7.8	47	0.1	10.9	7.1	232	2.22	3.2	1.1	1.1	36	<0.1	0.5	0.1	65	0.12	0.028	4
9400-7100	Soil	0.7	11.2	7.6	41	<0.1	11.0	6.2	208	2.03	2.8	1.3	0.9	23	<0.1	0.5	0.1	57	0.10	0.032	3
9400-7125	Soil	0.8	12.1	6.6	44	<0.1	12.2	6.1	223	2.41	4.6	<0.5	1.0	22	<0.1	0.8	0.1	67	0.12	0.074	3
9400-7150	Soil	0.5	11.8	5.5	63	<0.1	8.6	6.8	1574	1.73	1.4	<0.5	0.7	24	<0.1	1.3	0.1	46	0.17	0.065	2
9400-7175	Soil	0.4	21.9	4.2	47	<0.1	8.7	6.0	303	1.72	1.7	1.8	1.0	32	<0.1	0.6	0.1	51	0.23	0.038	2
9400-7200	Soil	0.5	9.7	7.8	49	<0.1	8.1	6.2	286	1.78	2.9	<0.5	0.8	21	<0.1	1.6	0.1	55	0.15	0.037	2
9400-7225	Soil	0.4	11.7	6.9	46	<0.1	8.6	5.2	203	1.85	1.7	1.6	0.7	33	<0.1	0.4	0.1	52	0.18	0.081	3
9400-7250	Soil	0.6	11.4	5.6	42	<0.1	9.6	6.6	284	2.19	2.7	1.0	0.4	51	<0.1	0.7	<0.1	65	0.34	0.090	2
9400-7275	Soil	0.5	10.7	4.9	33	<0.1	7.8	5.2	195	1.96	2.2	<0.5	1.0	29	<0.1	0.5	0.1	57	0.12	0.052	3
9400-7300	Soil	0.8	9.0	6.7	28	0.1	8.2	4.7	152	2.25	4.1	<0.5	0.8	42	<0.1	0.4	0.1	61	0.28	0.038	3
9400-7325	Soil	0.8	14.5	4.7	47	<0.1	12.7	7.6	229	2.63	5.8	<0.5	1.6	37	<0.1	0.9	<0.1	80	0.14	0.116	3
9400-7350	Soil	0.6	13.0	4.0	48	<0.1	14.2	8.8	251	2.38	5.4	0.6	1.2	36	0.1	0.8	<0.1	67	0.16	0.107	3
9400-7375	Soil	0.5	13.0	4.8	47	<0.1	12.9	8.6	342	2.28	6.9	<0.5	0.5	90	<0.1	0.6	<0.1	73	0.53	0.073	4
9400-7376	Soil	0.4	12.8	4.6	46	<0.1	12.9	8.3	322	2.22	6.7	5.7	0.5	89	<0.1	0.7	<0.1	71	0.51	0.075	4
9400-7400	Soil	0.6	20.3	5.7	54	0.1	18.2	11.7	768	3.06	17.1	<0.5	0.9	88	0.2	0.5	<0.1	95	0.59	0.060	9
9400-7425	Soil	0.5	15.8	6.2	46	0.1	14.9	10.3	451	2.49	12.7	0.9	1.1	109	<0.1	0.6	<0.1	80	0.40	0.025	6
9400-7450	Soil	0.9	19.0	7.1	46	0.2	22.2	12.6	862	2.76	12.7	0.7	0.9	94	0.1	0.5	<0.1	93	0.48	0.037	7
9400-7475	Soil	1.2	12.1	7.7	56	<0.1	13.8	6.6	206	2.33	5.8	<0.5	0.7	51	0.1	0.6	0.1	66	0.22	0.039	3
9400-7500	Soil	1.0	14.1	5.8	58	<0.1	19.3	12.0	307	2.70	10.9	<0.5	0.8	114	<0.1	0.8	<0.1	93	0.52	0.035	3

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9350-7550	Soil	29	0.60	214	0.114	1	2.64	0.025	0.09	<0.1	0.03	2.7	<0.1	<0.05	9	<0.5	<0.2
9350-7575	Soil	12	0.27	139	0.049	3	0.94	0.011	0.08	<0.1	0.07	1.1	<0.1	<0.05	4	<0.5	<0.2
9350-7600	Soil	28	1.09	383	0.076	<1	3.24	0.020	0.08	<0.1	0.02	3.4	<0.1	<0.05	9	<0.5	<0.2
9350-7625	Soil	25	0.56	146	0.090	2	2.40	0.010	0.05	<0.1	0.02	1.9	<0.1	<0.05	9	<0.5	<0.2
9350-7650	Soil	18	0.39	100	0.057	2	1.82	0.009	0.04	<0.1	0.08	1.6	<0.1	<0.05	7	<0.5	<0.2
9350-7675	Soil	27	0.76	293	0.076	1	2.23	0.022	0.05	<0.1	0.03	2.7	<0.1	<0.05	7	<0.5	<0.2
9350-7700	Soil	37	0.88	285	0.045	<1	2.47	0.020	0.06	<0.1	0.05	3.2	<0.1	<0.05	8	0.7	<0.2
9350-7725	Soil	19	0.44	367	0.090	2	1.55	0.016	0.05	<0.1	0.03	1.8	<0.1	<0.05	7	<0.5	<0.2
9350-7750	Soil	23	0.75	162	0.099	1	1.93	0.021	0.07	<0.1	0.03	2.7	<0.1	<0.05	6	<0.5	<0.2
9350-7775	Soil	18	0.53	180	0.108	2	1.39	0.014	0.07	<0.1	0.02	1.4	<0.1	<0.05	7	<0.5	<0.2
9400-7050	Soil	15	0.46	199	0.135	1	1.35	0.012	0.06	<0.1	0.06	1.4	<0.1	<0.05	10	<0.5	<0.2
9400-7075	Soil	17	0.48	142	0.157	1	1.42	0.013	0.04	<0.1	0.05	1.7	<0.1	<0.05	10	<0.5	<0.2
9400-7100	Soil	18	0.38	100	0.125	2	1.42	0.012	0.04	<0.1	0.05	1.2	<0.1	<0.05	10	<0.5	<0.2
9400-7125	Soil	20	0.44	87	0.112	2	1.46	0.012	0.05	<0.1	0.06	1.5	<0.1	<0.05	10	<0.5	<0.2
9400-7150	Soil	15	0.42	200	0.103	2	1.15	0.012	0.05	<0.1	0.03	1.5	<0.1	<0.05	8	<0.5	<0.2
9400-7175	Soil	16	0.43	97	0.140	2	0.87	0.011	0.06	<0.1	0.05	1.5	<0.1	<0.05	7	<0.5	<0.2
9400-7200	Soil	16	0.45	63	0.163	3	0.94	0.012	0.04	<0.1	0.02	1.6	<0.1	<0.05	9	<0.5	<0.2
9400-7225	Soil	21	0.31	194	0.117	2	1.04	0.019	0.05	<0.1	0.05	1.4	<0.1	<0.05	9	<0.5	<0.2
9400-7250	Soil	22	0.43	156	0.109	2	0.94	0.020	0.08	<0.1	0.05	1.3	<0.1	<0.05	9	<0.5	<0.2
9400-7275	Soil	19	0.30	123	0.097	2	1.22	0.013	0.04	<0.1	0.03	1.2	<0.1	<0.05	8	<0.5	<0.2
9400-7300	Soil	18	0.26	120	0.110	1	1.28	0.016	0.06	<0.1	0.04	1.4	<0.1	<0.05	9	<0.5	<0.2
9400-7325	Soil	24	0.36	138	0.106	2	2.34	0.013	0.06	<0.1	0.04	2.1	<0.1	<0.05	8	<0.5	<0.2
9400-7350	Soil	23	0.44	130	0.094	1	2.30	0.013	0.05	<0.1	0.04	2.0	<0.1	<0.05	7	<0.5	<0.2
9400-7375	Soil	23	0.47	186	0.091	2	1.56	0.023	0.06	<0.1	0.03	1.8	<0.1	<0.05	7	<0.5	<0.2
9400-7376	Soil	23	0.45	180	0.089	2	1.52	0.021	0.06	<0.1	0.05	1.7	<0.1	<0.05	7	<0.5	<0.2
9400-7400	Soil	27	0.63	236	0.096	2	2.42	0.023	0.07	<0.1	0.04	2.7	<0.1	<0.05	10	<0.5	<0.2
9400-7425	Soil	26	0.61	242	0.129	1	1.91	0.022	0.05	<0.1	0.02	2.4	<0.1	<0.05	8	<0.5	<0.2
9400-7450	Soil	27	0.75	230	0.101	<1	2.60	0.025	0.06	<0.1	0.04	3.1	<0.1	<0.05	9	<0.5	<0.2
9400-7475	Soil	23	0.35	198	0.113	1	1.76	0.017	0.06	<0.1	0.05	1.6	<0.1	<0.05	9	0.6	<0.2
9400-7500	Soil	31	0.63	307	0.110	1	2.13	0.025	0.06	<0.1	0.03	2.3	<0.1	<0.05	9	<0.5	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9400-7525	Soil	0.7	12.8	5.3	68	<0.1	16.8	11.8	1004	2.40	8.7	<0.5	0.6	103	0.1	0.8	<0.1	82	0.57	0.027	4
9400-7550	Soil	1.2	15.3	6.7	65	<0.1	20.5	13.1	1065	2.35	7.1	0.8	1.0	54	<0.1	0.6	<0.1	73	0.41	0.036	4
9400-7575	Soil	0.8	14.6	5.2	59	<0.1	19.7	11.1	310	2.66	7.9	2.2	1.0	55	<0.1	0.8	<0.1	71	0.25	0.095	4
9400-7600	Soil	0.4	20.8	3.4	60	<0.1	28.0	15.1	491	3.00	8.6	2.8	1.2	100	<0.1	1.0	<0.1	83	0.58	0.071	6
9400-7625	Soil	1.0	15.6	6.2	42	<0.1	20.1	9.3	737	2.25	13.9	2.2	0.7	71	<0.1	0.6	<0.1	80	0.57	0.039	7
9400-7650	Soil	0.9	20.0	5.8	64	0.2	25.6	13.6	1071	2.85	14.5	1.3	1.1	84	0.1	0.6	<0.1	93	0.65	0.040	8
9400-7675	Soil	0.7	13.9	4.4	59	<0.1	21.7	10.5	283	2.27	9.3	2.3	0.5	60	0.1	0.6	<0.1	59	0.30	0.055	3
9400-7700	Soil	0.9	30.7	5.2	57	0.2	48.5	13.9	335	3.25	10.1	1.4	0.6	57	<0.1	0.4	<0.1	85	0.43	0.029	4
9400-7725	Soil	1.0	19.1	5.9	82	0.1	29.8	10.7	235	2.56	19.1	4.0	0.3	66	0.1	0.9	<0.1	56	0.47	0.047	6
9400-7750	Soil	0.4	17.7	4.3	45	<0.1	23.6	11.2	350	2.03	11.7	3.6	0.6	129	0.1	0.8	<0.1	53	0.54	0.053	7
9400-7775	Soil	0.4	16.2	3.9	38	0.1	19.0	9.6	322	1.92	16.7	0.8	0.6	161	0.1	0.8	<0.1	52	0.58	0.062	7
9450-7050	Soil	0.5	15.9	5.1	51	0.1	12.7	8.1	325	2.48	15.8	<0.5	1.2	27	0.1	0.6	0.1	60	0.09	0.109	2
9450-7075	Soil	0.7	18.1	6.5	58	0.2	15.4	9.6	290	2.40	13.1	0.6	0.6	32	<0.1	0.7	0.1	56	0.11	0.071	4
9450-7100	Soil	0.6	14.2	4.5	47	0.1	14.8	8.8	234	2.37	6.4	<0.5	0.9	37	<0.1	0.8	<0.1	64	0.13	0.049	3
9450-7125	Soil	0.6	17.1	4.6	63	<0.1	21.9	11.0	275	2.64	7.7	2.3	1.3	22	<0.1	1.0	<0.1	65	0.11	0.058	3
9450-7150	Soil	0.6	17.5	4.9	59	<0.1	21.7	10.5	319	2.46	7.1	1.7	1.2	22	<0.1	0.8	<0.1	58	0.12	0.072	3
9450-7175	Soil	0.5	9.6	5.9	49	<0.1	10.5	6.1	421	1.98	5.9	<0.5	0.6	25	<0.1	0.5	0.1	51	0.17	0.091	2
9450-7200	Soil	0.3	5.6	6.2	22	<0.1	4.2	2.8	152	1.27	1.3	<0.5	0.6	19	<0.1	0.3	0.1	42	0.11	0.070	2
9450-7225	Soil	0.2	6.6	4.4	24	<0.1	4.5	3.0	97	1.01	1.1	<0.5	0.4	35	<0.1	0.5	<0.1	32	0.12	0.020	2
9450-7250	Soil	0.7	13.7	5.1	49	<0.1	16.1	8.6	239	2.33	5.8	2.1	0.9	40	<0.1	0.6	<0.1	57	0.16	0.084	2
9450-7275	Soil	0.3	23.0	3.8	42	0.1	16.8	9.8	378	1.95	10.5	0.8	0.4	86	<0.1	0.6	<0.1	57	0.52	0.076	7
9450-7300	Soil	0.3	9.3	4.7	33	<0.1	10.9	7.0	198	1.67	4.1	<0.5	0.6	64	<0.1	0.5	<0.1	48	0.24	0.017	3
9450-7325	Soil	0.7	13.2	4.9	46	<0.1	16.4	8.8	242	2.25	5.7	<0.5	1.0	38	<0.1	0.6	<0.1	57	0.19	0.076	3
9450-7350	Soil	0.6	14.1	4.9	46	<0.1	17.7	8.5	233	2.29	6.2	0.8	1.1	33	<0.1	0.6	<0.1	61	0.13	0.063	3
9450-7375	Soil	0.7	14.6	4.6	47	0.1	17.4	8.1	214	2.33	4.7	1.0	0.8	32	<0.1	0.6	<0.1	61	0.12	0.074	3
9450-7400	Soil	0.4	12.9	6.5	36	<0.1	14.5	8.2	436	1.68	12.5	<0.5	0.6	154	<0.1	0.5	<0.1	57	0.39	0.020	4
9450-7425	Soil	0.7	12.5	5.1	50	0.1	11.6	6.0	166	2.10	4.8	1.5	0.9	32	0.1	0.7	<0.1	52	0.12	0.078	2
9450-7450	Soil	0.7	11.5	5.0	42	0.1	11.7	6.4	210	2.10	5.4	9.4	0.8	32	<0.1	0.6	<0.1	56	0.11	0.062	3
9450-7475	Soil	0.5	20.9	4.2	12	0.8	11.4	4.1	139	1.22	17.6	0.8	0.3	106	0.3	0.5	<0.1	39	0.87	0.148	33
9450-7500	Soil	0.4	9.2	5.6	34	<0.1	8.2	4.4	213	1.55	3.0	1.1	0.6	39	<0.1	0.5	<0.1	51	0.19	0.022	2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-CZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001296.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9400-7525	Soil	26	0.73	182	0.112	<1	1.87	0.029	0.05	<0.1	0.01	2.3	<0.1	<0.05	7	<0.5	<0.2
9400-7550	Soil	23	0.76	197	0.107	<1	2.49	0.022	0.06	<0.1	0.04	2.5	<0.1	<0.05	9	<0.5	<0.2
9400-7575	Soil	27	0.62	183	0.095	2	2.49	0.014	0.07	<0.1	0.05	2.6	<0.1	<0.05	8	<0.5	<0.2
9400-7600	Soil	36	1.05	286	0.115	<1	2.62	0.032	0.11	<0.1	0.02	3.4	<0.1	<0.05	7	<0.5	<0.2
9400-7625	Soil	23	0.65	136	0.072	2	2.16	0.028	0.05	<0.1	0.03	3.1	<0.1	<0.05	7	<0.5	<0.2
9400-7650	Soil	31	0.75	185	0.088	1	2.71	0.027	0.06	<0.1	0.02	4.0	<0.1	<0.05	9	<0.5	<0.2
9400-7675	Soil	25	0.68	193	0.060	<1	1.75	0.017	0.05	<0.1	0.02	2.1	<0.1	<0.05	6	<0.5	<0.2
9400-7700	Soil	49	0.95	180	0.128	<1	2.38	0.023	0.07	<0.1	0.02	2.5	<0.1	<0.05	8	<0.5	<0.2
9400-7725	Soil	27	0.64	182	0.040	1	2.40	0.017	0.06	<0.1	0.03	2.1	<0.1	<0.05	7	<0.5	<0.2
9400-7750	Soil	25	0.76	199	0.062	1	1.92	0.027	0.06	<0.1	0.03	3.2	<0.1	<0.05	6	<0.5	<0.2
9400-7775	Soil	21	0.59	376	0.044	<1	2.08	0.019	0.05	<0.1	0.03	2.7	<0.1	<0.05	6	<0.5	<0.2
9450-7050	Soil	21	0.46	98	0.097	2	1.78	0.010	0.03	<0.1	0.04	1.7	<0.1	<0.05	9	<0.5	<0.2
9450-7075	Soil	19	0.58	113	0.096	2	1.91	0.010	0.04	<0.1	0.06	1.6	<0.1	<0.05	8	<0.5	<0.2
9450-7100	Soil	22	0.45	206	0.103	<1	1.92	0.013	0.05	<0.1	0.04	1.8	<0.1	<0.05	8	<0.5	<0.2
9450-7125	Soil	26	0.56	134	0.111	<1	2.77	0.016	0.05	<0.1	0.07	2.1	<0.1	<0.05	8	<0.5	<0.2
9450-7150	Soil	24	0.47	149	0.087	<1	2.58	0.011	0.05	<0.1	0.06	2.4	<0.1	<0.05	8	<0.5	<0.2
9450-7175	Soil	16	0.32	117	0.073	1	1.48	0.012	0.05	<0.1	0.07	1.4	<0.1	<0.05	8	<0.5	<0.2
9450-7200	Soil	13	0.17	60	0.091	<1	0.64	0.010	0.03	<0.1	0.02	0.8	<0.1	<0.05	7	<0.5	<0.2
9450-7225	Soil	9	0.20	122	0.079	<1	0.59	0.012	0.03	<0.1	0.02	0.8	<0.1	<0.05	5	<0.5	<0.2
9450-7250	Soil	22	0.47	183	0.089	<1	1.90	0.013	0.05	<0.1	0.06	1.9	<0.1	<0.05	7	<0.5	<0.2
9450-7275	Soil	25	0.51	288	0.046	1	1.48	0.017	0.04	<0.1	0.05	2.2	<0.1	<0.05	5	<0.5	<0.2
9450-7300	Soil	16	0.45	206	0.095	<1	1.25	0.019	0.03	<0.1	0.03	1.4	<0.1	<0.05	6	<0.5	<0.2
9450-7325	Soil	22	0.41	187	0.086	<1	2.10	0.013	0.05	<0.1	0.04	2.0	<0.1	<0.05	8	<0.5	<0.2
9450-7350	Soil	23	0.42	138	0.084	<1	2.30	0.012	0.05	<0.1	0.04	2.1	<0.1	<0.05	7	<0.5	<0.2
9450-7375	Soil	25	0.38	144	0.085	1	2.31	0.014	0.04	<0.1	0.05	2.0	<0.1	<0.05	7	<0.5	<0.2
9450-7400	Soil	19	0.50	335	0.099	<1	1.63	0.035	0.04	<0.1	0.03	2.3	<0.1	<0.05	6	<0.5	<0.2
9450-7425	Soil	19	0.32	160	0.088	<1	1.85	0.011	0.04	<0.1	0.03	1.5	<0.1	<0.05	7	<0.5	<0.2
9450-7450	Soil	19	0.35	153	0.082	<1	1.76	0.012	0.05	<0.1	0.04	1.6	<0.1	<0.05	8	<0.5	<0.2
9450-7475	Soil	16	0.24	296	0.014	<1	2.21	0.025	0.03	<0.1	0.14	1.5	<0.1	0.17	5	1.0	<0.2
9450-7500	Soil	18	0.25	189	0.108	<1	0.91	0.012	0.04	<0.1	0.01	1.3	<0.1	<0.05	6	<0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-CZ
Report Date: April 05, 2011

CERTIFICATE OF ANALYSIS VAN11001296.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
9450-7525	Soil	0.7	8.6	5.5	37	<0.1	9.2	4.8	136	1.91	4.8	0.6	0.6	38	<0.1	0.5	<0.1	54	0.18	0.035	2
9450-7550	Soil	0.6	12.8	5.3	39	0.1	15.4	7.8	179	2.53	13.5	0.9	1.3	45	<0.1	0.6	<0.1	67	0.17	0.036	4
9450-7575	Soil	0.4	15.5	4.8	41	0.2	17.2	9.7	209	2.10	10.0	1.4	1.2	56	<0.1	0.5	<0.1	59	0.21	0.037	5
9450-7600	Soil	0.7	13.9	5.4	70	<0.1	19.0	9.2	327	2.40	6.5	2.1	0.9	33	<0.1	0.6	<0.1	59	0.14	0.091	3
9450-7625	Soil	0.9	15.6	6.1	48	<0.1	19.0	8.6	230	2.37	8.0	1.8	1.2	69	<0.1	0.5	<0.1	58	0.13	0.076	3
9450-7650	Soil	0.7	17.2	4.6	50	0.1	25.2	10.6	257	2.47	7.3	2.6	1.1	69	<0.1	0.5	<0.1	59	0.14	0.062	4
9450-7675	Soil	0.8	23.0	4.1	52	<0.1	35.2	14.7	402	2.95	23.1	4.7	0.8	127	<0.1	1.0	<0.1	77	0.52	0.068	10
9450-7700	Soil	0.7	14.1	5.7	42	0.1	21.4	8.5	171	2.29	11.0	1.4	0.4	57	<0.1	0.5	<0.1	54	0.27	0.050	6
9450-7725	Soil	0.8	13.9	5.8	51	0.1	24.9	9.6	173	2.63	9.9	2.0	0.7	39	0.1	0.5	<0.1	54	0.20	0.139	3
9450-7750	Soil	0.2	10.9	4.8	34	<0.1	13.6	7.1	368	1.38	5.1	1.0	0.4	61	<0.1	0.5	<0.1	41	0.37	0.030	8
9450-7775	Soil	0.9	10.3	5.2	59	<0.1	13.0	5.8	230	2.64	7.0	<0.5	0.6	29	<0.1	0.8	<0.1	61	0.18	0.214	2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

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CERTIFICATE OF ANALYSIS VAN11001296.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
9450-7525	Soil	17	0.27	180	0.089	1	1.22	0.012	0.04	<0.1	0.04	1.2	<0.1	<0.05	8	<0.5	<0.2
9450-7550	Soil	22	0.43	214	0.090	<1	2.13	0.014	0.04	<0.1	0.05	2.2	<0.1	<0.05	8	<0.5	<0.2
9450-7575	Soil	22	0.48	256	0.080	1	2.24	0.017	0.04	<0.1	0.06	2.5	<0.1	<0.05	7	<0.5	<0.2
9450-7600	Soil	24	0.45	172	0.077	<1	2.22	0.012	0.05	<0.1	0.04	2.1	<0.1	<0.05	8	<0.5	<0.2
9450-7625	Soil	25	0.46	211	0.084	<1	2.41	0.014	0.06	<0.1	0.04	2.0	<0.1	<0.05	8	<0.5	<0.2
9450-7650	Soil	29	0.52	205	0.081	<1	2.78	0.018	0.06	<0.1	0.03	2.5	<0.1	<0.05	8	<0.5	<0.2
9450-7675	Soil	40	0.86	287	0.075	<1	2.94	0.028	0.08	<0.1	0.02	4.5	<0.1	<0.05	7	<0.5	<0.2
9450-7700	Soil	27	0.47	168	0.060	1	2.28	0.015	0.08	<0.1	0.02	2.1	<0.1	<0.05	8	<0.5	<0.2
9450-7725	Soil	29	0.47	150	0.070	<1	2.75	0.014	0.05	<0.1	0.04	2.2	<0.1	<0.05	9	<0.5	<0.2
9450-7750	Soil	17	0.42	190	0.047	<1	1.43	0.018	0.04	<0.1	0.02	2.3	<0.1	<0.05	5	<0.5	<0.2
9450-7775	Soil	24	0.37	168	0.074	1	2.00	0.012	0.05	<0.1	0.06	1.8	<0.1	<0.05	9	0.5	<0.2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-CZ
Report Date: April 05, 2011

QUALITY CONTROL REPORT VAN11001296.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
8900-7300	Soil	0.7	14.1	5.0	54	<0.1	16.5	9.4	273	2.45	4.9	1.3	1.3	21	<0.1	0.4	<0.1	70	0.13	0.071	4
REP 8900-7300	QC	0.6	14.2	4.8	54	<0.1	17.2	9.6	280	2.56	4.8	<0.5	1.1	21	<0.1	0.4	<0.1	71	0.14	0.068	4
8950-7350	Soil	0.7	14.4	6.8	57	<0.1	16.4	10.0	459	2.44	4.2	0.8	1.2	22	0.1	0.4	<0.1	74	0.18	0.074	3
REP 8950-7350	QC	0.8	15.1	6.1	56	<0.1	16.4	10.2	454	2.42	4.2	0.6	1.2	22	<0.1	0.4	<0.1	73	0.18	0.075	3
9050-7200	Soil	0.8	18.0	5.3	69	<0.1	19.5	11.3	362	2.92	5.1	1.0	1.4	20	<0.1	0.5	0.1	75	0.14	0.086	3
REP 9050-7200	QC	0.8	17.9	5.6	69	<0.1	20.1	11.2	350	2.89	5.2	<0.5	1.3	21	<0.1	0.5	0.1	75	0.15	0.083	3
9100-7075	Soil	0.5	12.8	4.8	62	<0.1	14.2	9.0	352	2.69	4.8	<0.5	1.1	24	<0.1	0.5	<0.1	69	0.18	0.163	3
REP 9100-7075	QC	0.5	13.1	5.0	62	<0.1	14.1	9.0	382	2.73	4.9	<0.5	1.1	25	<0.1	0.5	<0.1	69	0.18	0.164	3
9150-7175	Soil	0.7	16.2	5.6	64	<0.1	19.6	12.2	339	2.91	5.3	<0.5	1.4	25	<0.1	0.6	0.1	81	0.15	0.093	3
REP 9150-7175	QC	0.7	16.2	5.3	65	<0.1	20.7	12.3	343	2.94	5.2	<0.5	1.5	25	<0.1	0.6	0.1	80	0.15	0.089	3
9200-7375	Soil	0.4	14.5	3.6	71	<0.1	21.3	13.6	553	2.78	4.4	<0.5	1.2	55	<0.1	1.1	<0.1	82	0.29	0.067	3
REP 9200-7375	QC	0.2	14.1	3.6	69	<0.1	19.8	12.7	525	2.65	4.3	0.8	1.2	53	<0.1	1.1	<0.1	80	0.27	0.067	3
9250-7250	Soil	0.6	17.4	5.7	43	0.2	11.2	6.7	240	2.40	6.6	0.6	0.4	58	0.2	0.4	0.1	68	0.37	0.064	8
REP 9250-7250	QC	0.8	17.4	6.0	42	0.2	11.4	6.4	234	2.40	7.1	<0.5	0.4	58	0.1	0.4	0.1	66	0.38	0.064	8
9250-7625	Soil	0.5	20.8	5.6	68	0.1	19.7	11.7	452	2.81	13.6	0.8	0.8	169	<0.1	1.4	<0.1	70	0.48	0.074	5
REP 9250-7625	QC	0.5	20.8	5.5	68	0.2	19.6	11.8	464	2.83	13.9	<0.5	0.8	176	0.1	1.5	<0.1	71	0.51	0.073	5
9300-7750	Soil	0.3	22.9	5.6	47	0.1	23.3	11.2	480	2.61	13.8	1.0	1.4	530	0.1	0.9	<0.1	69	0.78	0.048	12
REP 9300-7750	QC	0.3	24.1	5.7	49	0.1	23.3	12.0	521	2.76	14.4	<0.5	1.4	536	0.1	0.9	<0.1	73	0.80	0.047	12
9350-7150	Soil	0.5	17.4	3.6	26	<0.1	5.7	4.1	179	1.76	1.3	<0.5	0.8	77	<0.1	0.4	<0.1	58	0.15	0.026	2
REP 9350-7150	QC	0.6	17.2	3.7	27	<0.1	5.6	4.1	170	1.65	1.1	<0.5	0.7	76	<0.1	0.4	<0.1	56	0.16	0.027	2
9350-7600	Soil	0.4	38.0	3.3	67	<0.1	31.9	16.1	413	3.09	11.5	0.5	1.0	125	<0.1	1.5	<0.1	76	0.48	0.074	5
REP 9350-7600	QC	0.4	37.1	3.4	70	<0.1	33.2	16.7	409	3.12	11.4	1.0	1.0	127	<0.1	1.5	<0.1	77	0.48	0.073	5
9400-7625	Soil	1.0	15.6	6.2	42	<0.1	20.1	9.3	737	2.25	13.9	2.2	0.7	71	<0.1	0.6	<0.1	80	0.57	0.039	7
REP 9400-7625	QC	0.9	15.7	5.5	44	<0.1	19.9	9.1	741	2.27	14.5	1.1	0.7	69	<0.1	0.5	<0.1	79	0.56	0.037	7
9450-7100	Soil	0.6	14.2	4.5	47	0.1	14.8	8.8	234	2.37	6.4	<0.5	0.9	37	<0.1	0.8	<0.1	64	0.13	0.049	3
REP 9450-7100	QC	0.6	13.1	4.2	44	0.1	14.2	8.0	220	2.20	6.5	<0.5	0.9	35	<0.1	0.8	<0.1	59	0.11	0.051	2
9450-7425	Soil	0.7	12.5	5.1	50	0.1	11.6	6.0	166	2.10	4.8	1.5	0.9	32	0.1	0.7	<0.1	52	0.12	0.078	2
REP 9450-7425	QC	0.7	12.0	4.8	45	0.1	11.0	5.7	160	2.02	4.8	0.7	0.8	32	<0.1	0.6	<0.1	51	0.11	0.074	2

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

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-CZ
Report Date: April 05, 2011

QUALITY CONTROL REPORT VAN11001296.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
8900-7300	Soil	22	0.46	87	0.116	<1	2.93	0.011	0.05	<0.1	0.06	2.4	<0.1	<0.05	9	<0.5	<0.2
REP 8900-7300	QC	23	0.47	86	0.119	<1	2.92	0.011	0.05	<0.1	0.07	2.6	<0.1	<0.05	9	<0.5	<0.2
8950-7350	Soil	23	0.43	113	0.151	1	2.69	0.014	0.08	<0.1	0.05	2.2	<0.1	<0.05	8	<0.5	<0.2
REP 8950-7350	QC	22	0.44	114	0.146	<1	2.90	0.015	0.08	<0.1	0.05	2.3	<0.1	<0.05	9	<0.5	<0.2
9050-7200	Soil	23	0.52	133	0.143	1	3.06	0.017	0.06	<0.1	0.05	2.8	<0.1	<0.05	10	<0.5	<0.2
REP 9050-7200	QC	24	0.53	128	0.147	1	2.94	0.014	0.06	<0.1	0.05	2.6	<0.1	<0.05	10	<0.5	<0.2
9100-7075	Soil	22	0.63	81	0.111	2	1.91	0.012	0.06	<0.1	0.05	2.6	<0.1	<0.05	9	<0.5	<0.2
REP 9100-7075	QC	22	0.62	82	0.119	1	1.93	0.012	0.06	<0.1	0.04	2.6	<0.1	<0.05	10	<0.5	<0.2
9150-7175	Soil	26	0.63	108	0.151	<1	3.01	0.012	0.08	<0.1	0.05	2.5	<0.1	<0.05	10	<0.5	<0.2
REP 9150-7175	QC	26	0.62	111	0.150	<1	3.00	0.010	0.08	<0.1	0.06	2.5	<0.1	<0.05	10	<0.5	<0.2
9200-7375	Soil	27	0.76	170	0.141	1	2.82	0.012	0.10	<0.1	0.03	2.7	<0.1	<0.05	9	<0.5	<0.2
REP 9200-7375	QC	26	0.76	173	0.132	<1	2.75	0.012	0.09	<0.1	0.04	2.6	<0.1	<0.05	9	<0.5	<0.2
9250-7250	Soil	23	0.38	169	0.101	2	1.71	0.018	0.07	<0.1	0.09	2.0	<0.1	<0.05	8	0.6	<0.2
REP 9250-7250	QC	22	0.38	165	0.108	3	1.76	0.020	0.08	<0.1	0.09	2.1	<0.1	<0.05	8	<0.5	<0.2
9250-7625	Soil	23	0.69	402	0.082	2	2.94	0.018	0.12	<0.1	0.04	3.4	<0.1	<0.05	10	<0.5	<0.2
REP 9250-7625	QC	23	0.73	406	0.082	2	3.07	0.018	0.12	<0.1	0.06	3.4	<0.1	<0.05	9	<0.5	<0.2
9300-7750	Soil	28	0.79	313	0.088	<1	2.98	0.045	0.12	<0.1	0.03	5.6	<0.1	<0.05	8	<0.5	<0.2
REP 9300-7750	QC	29	0.83	329	0.087	<1	3.02	0.043	0.12	<0.1	0.03	5.9	<0.1	<0.05	8	<0.5	<0.2
9350-7150	Soil	14	0.28	283	0.134	<1	0.84	0.012	0.05	<0.1	0.02	1.2	<0.1	<0.05	7	<0.5	<0.2
REP 9350-7150	QC	14	0.27	272	0.135	<1	0.85	0.012	0.05	<0.1	0.01	1.4	<0.1	<0.05	7	<0.5	<0.2
9350-7600	Soil	28	1.09	383	0.076	<1	3.24	0.020	0.08	<0.1	0.02	3.4	<0.1	<0.05	9	<0.5	<0.2
REP 9350-7600	QC	28	1.04	385	0.077	2	3.24	0.018	0.08	<0.1	0.02	3.1	<0.1	<0.05	10	<0.5	<0.2
9400-7625	Soil	23	0.65	136	0.072	2	2.16	0.028	0.05	<0.1	0.03	3.1	<0.1	<0.05	7	<0.5	<0.2
REP 9400-7625	QC	23	0.66	137	0.070	1	2.11	0.028	0.05	<0.1	0.02	3.2	<0.1	<0.05	7	<0.5	<0.2
9450-7100	Soil	22	0.45	206	0.103	<1	1.92	0.013	0.05	<0.1	0.04	1.8	<0.1	<0.05	8	<0.5	<0.2
REP 9450-7100	QC	19	0.45	200	0.095	1	1.83	0.011	0.05	<0.1	0.04	1.6	<0.1	<0.05	7	<0.5	<0.2
9450-7425	Soil	19	0.32	160	0.088	<1	1.85	0.011	0.04	<0.1	0.03	1.5	<0.1	<0.05	7	<0.5	<0.2
REP 9450-7425	QC	18	0.31	160	0.083	1	1.72	0.010	0.04	<0.1	0.03	1.4	<0.1	<0.05	7	<0.5	<0.2

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

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P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

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Report Date: April 05, 2011

QUALITY CONTROL REPORT VAN11001296.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	**Cu**	**Pb**	**Zn**	**Ag**	**Ni**	**Co**	**Mn**	**Fe**	**As**	**Au**	**Th**	**Sr**	**Cd**	**Sb**	**Bi**	**V**	**Ca**	**P**	**La**
		ppm	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**%**	**ppm**	**ppb**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**%**	**%**	**ppm**
		0.1	**0.1**	**0.1**	**1**	**0.1**	**0.1**	**0.1**	**1**	**0.01**	**0.5**	**0.5**	**0.1**	**1**	**0.1**	**0.1**	**0.1**	**2**	**0.01**	**0.001**	**1**
Reference Materials																					
STD DS8	Standard	13.5	116.6	130.9	339	1.8	41.0	8.1	673	2.60	29.4	100.2	6.8	71	2.7	5.6	6.6	43	0.69	0.093	15
STD DS8	Standard	14.3	117.0	130.6	336	1.8	38.6	7.5	670	2.61	30.0	119.9	7.4	70	2.3	5.5	6.8	43	0.74	0.085	17
STD DS8	Standard	14.0	113.1	134.4	338	1.8	40.2	7.9	654	2.66	29.5	109.0	7.9	74	2.4	6.5	7.4	44	0.72	0.085	16
STD DS8	Standard	13.0	111.9	131.9	325	1.8	37.3	7.4	613	2.52	28.1	107.5	7.6	73	2.4	6.2	7.5	41	0.71	0.077	15
STD DS8	Standard	11.8	108.0	127.0	300	1.6	37.7	7.5	611	2.45	25.8	96.9	6.8	65	2.2	5.5	6.5	41	0.65	0.078	13
STD DS8	Standard	14.4	115.3	126.1	312	1.8	40.2	8.1	618	2.47	25.9	106.9	7.6	70	2.3	5.8	6.7	44	0.74	0.081	16
STD DS8	Standard	13.9	113.1	128.3	307	1.8	38.5	7.6	622	2.46	26.1	111.1	7.7	75	2.3	6.0	7.2	43	0.70	0.079	17
STD DS8	Standard	13.5	110.7	128.2	307	1.6	38.7	7.5	621	2.47	26.0	101.3	7.6	68	2.2	5.8	6.7	42	0.66	0.078	16
STD DS8	Standard	13.1	105.8	118.2	284	1.6	36.9	7.2	565	2.24	22.5	97.4	6.7	62	2.0	5.1	6.1	41	0.66	0.069	14
STD DS8	Standard	12.8	101.7	115.1	284	1.7	34.7	7.1	568	2.22	22.4	100.0	6.9	63	2.0	5.0	6.0	39	0.65	0.067	15
STD DS8	Standard	12.2	110.0	121.1	293	1.5	37.4	7.4	554	2.26	22.5	91.1	6.4	59	2.1	4.8	6.1	39	0.63	0.069	12
STD DS8	Standard	11.3	101.3	115.5	273	1.5	35.5	6.6	525	2.12	21.2	88.5	6.2	57	1.9	4.6	5.8	37	0.60	0.064	12
STD DS8	Standard	14.1	112.3	132.5	306	1.7	40.8	7.7	597	2.38	24.2	102.1	7.7	65	2.2	5.3	6.4	43	0.72	0.072	15
STD DS8	Standard	14.5	110.3	131.2	303	1.7	40.3	8.0	609	2.40	24.4	109.7	8.0	67	1.9	5.1	6.1	44	0.73	0.069	17
STD DS8	Standard	13.6	117.3	137.1	321	1.8	42.1	8.2	625	2.50	24.7	105.7	7.4	62	2.0	5.2	6.4	43	0.72	0.072	13
STD DS8	Standard	13.9	123.1	141.5	328	1.8	42.7	8.2	639	2.56	25.2	112.1	7.7	65	2.2	5.3	6.6	45	0.75	0.080	15
STD DS8	Standard	13.9	107.7	129.6	310	1.6	37.2	7.2	592	2.36	24.1	108.6	7.3	72	1.9	5.4	6.3	42	0.77	0.074	16
STD DS8	Standard	13.6	113.4	132.2	316	1.7	39.3	7.8	613	2.43	24.6	111.0	7.9	76	2.4	5.3	6.4	45	0.77	0.078	18
STD DS8	Standard	12.3	108.0	124.1	309	1.6	36.8	7.3	604	2.39	25.5	103.0	7.0	63	2.3	5.7	7.1	41	0.64	0.075	13
STD DS8	Standard	12.9	111.7	122.5	318	1.6	37.4	7.4	579	2.35	24.9	103.1	7.1	68	2.2	5.6	7.1	43	0.68	0.075	14
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Reference Materials																	
STD DS8	Standard	115	0.62	296	0.116	2	1.03	0.116	0.49	3.2	0.22	2.3	5.7	<0.05	5	5.5	5.1
STD DS8	Standard	119	0.68	293	0.124	3	0.98	0.107	0.45	3.5	0.20	2.3	5.9	0.15	5	5.3	5.4
STD DS8	Standard	126	0.67	302	0.131	3	0.97	0.101	0.45	3.3	0.19	2.6	5.5	0.15	5	6.3	5.6
STD DS8	Standard	117	0.63	295	0.124	3	0.89	0.094	0.44	3.3	0.21	2.5	5.4	0.15	5	5.3	5.2
STD DS8	Standard	113	0.59	265	0.106	3	0.91	0.093	0.42	2.8	0.19	2.2	5.2	0.19	4	5.0	5.0
STD DS8	Standard	121	0.63	280	0.127	4	0.96	0.102	0.43	3.1	0.20	2.6	5.2	0.17	5	5.4	5.3
STD DS8	Standard	120	0.62	279	0.133	3	0.96	0.092	0.43	3.0	0.19	2.2	5.7	0.14	5	5.3	4.8
STD DS8	Standard	121	0.60	265	0.128	2	0.90	0.084	0.41	2.8	0.18	2.1	5.3	0.12	5	5.0	4.9
STD DS8	Standard	115	0.56	247	0.115	2	0.85	0.093	0.43	2.7	0.17	2.4	4.9	0.12	4	4.8	4.4
STD DS8	Standard	112	0.55	246	0.116	3	0.85	0.102	0.39	2.7	0.19	2.4	4.9	0.13	4	4.7	4.4
STD DS8	Standard	113	0.55	245	0.105	2	0.85	0.110	0.43	2.8	0.18	2.4	5.0	0.13	4	4.6	4.3
STD DS8	Standard	106	0.53	232	0.098	2	0.82	0.102	0.39	2.6	0.15	2.4	4.8	0.13	4	4.2	4.1
STD DS8	Standard	123	0.65	253	0.120	2	0.86	0.082	0.41	2.8	0.16	2.0	5.3	0.15	5	5.5	4.9
STD DS8	Standard	124	0.66	254	0.126	3	0.90	0.084	0.42	2.9	0.19	2.2	5.4	0.17	5	5.7	4.8
STD DS8	Standard	124	0.68	243	0.114	3	0.89	0.080	0.42	3.1	0.19	2.0	5.8	0.14	5	5.9	5.3
STD DS8	Standard	128	0.69	259	0.121	3	0.91	0.085	0.44	3.1	0.21	2.0	5.6	0.16	4	5.4	5.3
STD DS8	Standard	119	0.67	268	0.116	1	0.94	0.126	0.46	3.1	0.19	2.7	5.4	0.14	5	4.2	4.0
STD DS8	Standard	124	0.68	271	0.129	2	0.99	0.111	0.48	2.9	0.17	2.6	5.3	0.15	5	5.7	4.5
STD DS8	Standard	117	0.59	266	0.118	3	0.83	0.081	0.40	3.0	0.18	1.9	5.2	0.12	4	6.1	4.9
STD DS8	Standard	116	0.60	266	0.115	2	0.86	0.080	0.41	3.0	0.17	2.0	5.3	0.09	5	5.3	5.0
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN-CZ
Report Date: April 05, 2011

QUALITY CONTROL REPORT VAN11001296.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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Project: NICOAMEN-CZ
Report Date: April 05, 2011

QUALITY CONTROL REPORT VAN11001296.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

Appendix V
Certificate of Analysis for Rock Samples

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

www.acmelab.com

Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Submitted By: Bernard Dewonck
Receiving Lab: Canada-Vancouver
Received: May 06, 2011
Report Date: May 18, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS VAN11001934.1

CLIENT JOB INFORMATION

Project: NICOAMEN
Shipment ID:
P.O. Number Nicoamen
Number of Samples: 6

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 90 days

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	6	Crush, split and pulverize 250 g rock to 200 mesh			VAN
G601	6	Fire Assay fusion Au by ICP-ES	30	Completed	VAN
1EX	6	4 Acid digestion ICP-MS analysis	0.25	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Fairmont Resources Inc.
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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Client: **Fairmont Resources Inc.**
P. O. Box 11604
620 - 650 West Georgia Street
Vancouver BC V6B 4N9 Canada

Project: NICOAMEN
Report Date: May 18, 2011

CERTIFICATE OF ANALYSIS VAN11001934.1

Method		WGHT	G6	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	gm/t	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	0.1	1	0.1	0.1	0.1	1
27801	Rock	1.47	<0.005	0.2	5.3	18.2	75	<0.1	10.3	9.5	465	2.63	7	0.8	<0.1	1.3	706	0.3	4.1	<0.1	78
27802	Rock	1.22	<0.005	1.3	3.0	23.2	45	<0.1	0.2	0.3	373	0.52	3	3.0	<0.1	4.5	100	0.1	0.8	0.6	2
27751	Rock	1.17	<0.005	0.4	38.8	8.4	74	<0.1	75.7	27.7	590	5.21	2	0.8	<0.1	2.4	724	0.1	0.3	<0.1	96
27752	Rock	1.67	<0.005	0.2	13.8	7.3	61	<0.1	8.8	9.2	496	2.28	5	0.8	<0.1	1.5	481	0.1	1.4	<0.1	61
27753	Rock	1.00	<0.005	0.2	5.8	47.3	95	0.1	10.3	10.0	584	2.55	1	0.6	<0.1	1.3	640	0.5	0.2	<0.1	78
27754	Rock	1.04	<0.005	0.6	26.7	6.6	62	<0.1	71.1	26.1	857	5.99	3	0.7	<0.1	2.7	478	0.2	0.2	<0.1	110

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Vancouver BC V6B 4N9 Canada

Project: NICOAMEN
Report Date: May 18, 2011

CERTIFICATE OF ANALYSIS VAN11001934.1

	Method	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li
	Unit	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1
27801	Rock	2.53	0.047	7.1	15	0.76	222	0.296	6.91	3.080	0.95	0.2	4.4	15	0.5	4.3	1.2	<0.1	<1	5	12.3
27802	Rock	0.27	0.013	4.6	1	0.22	208	0.022	6.69	1.814	3.61	1.5	25.6	10	0.8	9.2	7.1	0.8	2	2	42.5
27751	Rock	4.33	0.094	16.3	125	2.43	358	0.621	7.53	2.334	0.68	0.2	147.8	31	1.1	22.6	6.2	0.4	<1	16	18.2
27752	Rock	2.01	0.050	8.7	13	0.53	516	0.302	7.26	3.229	1.56	0.2	5.6	18	0.5	5.1	1.4	<0.1	<1	5	10.6
27753	Rock	2.91	0.056	7.6	17	0.83	511	0.338	7.25	3.173	1.14	<0.1	4.4	16	0.5	5.5	1.4	<0.1	<1	5	8.4
27754	Rock	3.55	0.204	21.0	102	1.84	737	0.740	7.52	4.301	0.74	0.2	172.8	41	1.2	24.8	15.8	0.9	2	17	22.0

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Report Date: May 18, 2011

CERTIFICATE OF ANALYSIS VAN11001934.1

	Method	1EX	1EX	1EX
	Analyte	S	Rb	Hf
	Unit	%	ppm	ppm
	MDL	0.1	0.1	0.1
27801	Rock	<0.1	21.4	0.3
27802	Rock	<0.1	155.8	1.7
27751	Rock	<0.1	6.1	3.1
27752	Rock	<0.1	33.6	0.4
27753	Rock	<0.1	19.2	0.4
27754	Rock	<0.1	5.0	3.5

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Project: NICOAMEN
Report Date: May 18, 2011

QUALITY CONTROL REPORT VAN11001934.1

	Method	WGHT	G6	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	gm/t	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	0.1	1	0.1	0.1	0.1	1
Pulp Duplicates																					
REP G1	QC			0.2	4.0	92.8	145	0.1	3.6	5.1	740	2.29	<1	2.9	<0.1	8.1	685	1.0	0.2	0.2	45
Reference Materials																					
STD OREAS24P	Standard			1.3	50.3	2.6	113	0.1	138.2	44.3	1071	7.43	3	0.7	<0.1	2.9	346	0.1	<0.1	<0.1	160
STD OREAS24P	Standard			1.4	45.1	2.7	109	<0.1	139.7	45.6	1003	7.15	<1	0.6	<0.1	2.6	359	0.1	0.1	<0.1	144
STD OREAS45C	Standard			2.4	619.3	24.6	79	0.4	341.1	103.2	1108	17.56	11	2.7	<0.1	11.2	34	0.3	0.9	0.6	261
STD OREAS45C	Standard			2.1	604.0	22.9	80	0.4	328.7	104.3	1064	17.01	10	1.9	<0.1	9.6	40	0.2	0.8	0.3	234
STD OXH82	Standard		1.319																		
STD OXH82 Expected			1.278																		
STD OREAS24P Expected				1.5	52	2.9	119	0.06	141	44	1100	7.53	1.2	0.75		2.85	403	0.15	0.09		158
STD OREAS45C Expected				2.26	620	24	83	0.28	333	104	1160	18.33	10.1	2.4	0.045	10.2	36.4	0.15	0.79	0.21	270
BLK	Blank		<0.005																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1
Prep Wash																					
G1	Prep Blank	<0.01	<0.005																		
G1	Prep Blank			0.2	4.7	92.4	144	0.2	4.2	5.3	778	2.39	<1	2.7	<0.1	7.6	679	0.9	0.3	0.2	49

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Project: NICOAMEN
Report Date: May 18, 2011

QUALITY CONTROL REPORT VAN11001934.1

	Method	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX	1EX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li
	Unit	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1
Pulp Duplicates																					
REP G1	QC	2.22	0.071	23.9	8	0.60	968	0.272	6.90	2.526	2.83	0.2	11.9	49	1.3	15.5	23.4	1.4	3	5	31.9
Reference Materials																					
STD OREAS24P	Standard	5.97	0.116	18.0	182	3.99	268	1.021	7.36	2.432	0.65	0.4	138.1	35	1.5	20.3	18.5	1.1	1	20	7.7
STD OREAS24P	Standard	5.68	0.118	18.4	210	3.89	251	0.971	7.09	2.267	0.63	0.4	124.6	35	1.7	22.0	16.4	1.0	<1	19	7.7
STD OREAS45C	Standard	0.48	0.050	25.8	933	0.23	278	1.090	7.15	0.081	0.34	1.1	166.7	49	2.8	11.4	21.5	1.4	2	58	15.3
STD OREAS45C	Standard	0.44	0.044	27.7	835	0.27	255	1.086	7.31	0.113	0.36	0.8	156.0	50	2.7	12.9	18.2	1.2	<1	61	14.4
STD OXH82	Standard																				
STD OXH82 Expected																					
STD OREAS24P Expected		5.83	0.136	17.4	196	4.13	285	1.1	7.66	2.34	0.7	0.5	141	37.6	1.6	21.3	21	1.04		20	8.7
STD OREAS45C Expected		0.482	0.051	26.2	962	0.25	270	1.1313	7.59	0.097	0.36	1.06	169.7	54	2.9	12.9	23.05	1.43		59.03	15.69
BLK	Blank																				
BLK	Blank	<0.01	<0.001	<0.1	<1	<0.01	<1	<0.001	<0.01	<0.001	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	<0.1
BLK	Blank	<0.01	<0.001	<0.1	<1	<0.01	<1	<0.001	<0.01	0.001	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	<0.1
Prep Wash																					
G1	Prep Blank																				
G1	Prep Blank	2.30	0.069	24.3	8	0.63	941	0.273	7.14	2.628	2.99	0.2	10.8	48	1.4	14.8	21.0	1.3	2	5	33.4

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Project: NICOAMEN
Report Date: May 18, 2011

QUALITY CONTROL REPORT VAN11001934.1

	Method	1EX	1EX	1EX
	Analyte	S	Rb	Hf
	Unit	%	ppm	ppm
	MDL	0.1	0.1	0.1
Pulp Duplicates				
REP G1	QC	<0.1	119.6	0.7
Reference Materials				
STD OREAS24P	Standard	<0.1	19.1	3.3
STD OREAS24P	Standard	<0.1	21.0	3.0
STD OREAS45C	Standard	<0.1	21.8	4.5
STD OREAS45C	Standard	<0.1	24.2	3.7
STD OXH82	Standard			
STD OXH82 Expected				
STD OREAS24P Expected			22.4	3.6
STD OREAS45C Expected		0.021	24	4.27
BLK	Blank			
BLK	Blank	<0.1	<0.1	<0.1
BLK	Blank	<0.1	<0.1	<0.1
Prep Wash				
G1	Prep Blank			
G1	Prep Blank	<0.1	119.4	0.7

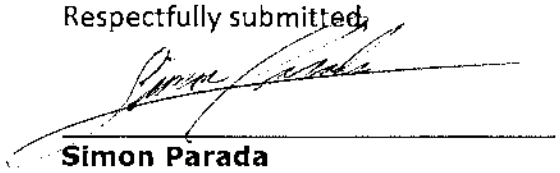
Appendix VI
Statement of Qualifications

I, Simon Parada, DO HEREBY CERTIFY that:

1. I am a graduate of the British Columbia Insitute of Technology, with a Diploma in Mining technology (2007)
2. I am presently employed as a geotechnician by Coast Mountain Geological Ltd.
3. I have worked as an exploration geotechnician for 6 years.
4. I am the author and am, in part, responsible for the preparation of the report titled "Assessment Report Covering 2010 Geochemcial Sampling On The Nicoamen Property" dated November 9, 2011 which is based on my review of available literature and data collected on the Property by myself and co-workers between October, 2010 and June, 2011.

Dated 1st of Feburary, 2011 in Salmon Arm, BC

Respectfully submitted,



Simon Parada

Coast Mountain Geological Ltd.

615000 616000 617000 618000 619000 620000 621000 622000

5561000 5560000 5559000 5558000 5557000

N

557587

508830

West Zone Grid

West Zone

511671

Discovery Zone Grid

557589

Discovery Zone

528761

511667

506513

Central Zone
Extension Grid

528760

557588

Zone
Nicoamen Claims
Road
Water
Fault

Fairmont Resources Inc.
Figure 6: Nicoamen Property - Au ppb (ICP) in Soil

0 200 400 600 Meters
1:20,000
UTM NAD83 Zone 10N

Lower Cretaceous
Spences Bridge Group
- Spius Fm., basalts to andesites
- Pimainus Fm., volcaniclastics
- Pimainus Fm., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

2010 Au ppb (ICP)
- 0.3 - 6.9
- 7.0 - 9.9
- 10.0 - 16.9
- 17.0 - 276.4

Pre-2010 Au ppb (ICP)
- 0 - 6.9
- 7.0 - 9.9
- 10.0 - 16.9
- 17.0 - 82.4

See Figure 15 for individual sample values

615000 616000 617000 618000 619000 620000 621000 622000

5561000 5560000 5559000 5558000 5557000

N

557587 508830 511671 557589 528761 511667 506513 528760 557588

West Zone Grid

West Zone

Discovery Zone Grid

Discovery Zone

Central Zone
Extension Grid

Zone
Nicoamen Claims
Road
Water
Fault

Fairmont Resources Inc.
Figure 7: Nicoamen Property - As ppm in Soil

0 200 400 600 Meters

1:20,000

UTM NAD83 Zone 10N

Lower Cretaceous
Spences Bridge Group
- Spius Fm., basalts to andesites
- Pimainus Fm., volcaniclastics
- Pimainus Fm., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

2010 As ppm (ICP)
- 0.3 - 19.9
- 20.0 - 29.9
- 30.0 - 44.9
- 45.0 - 226.6

Pre-2010 As ppm (ICP)
- 0.25 - 19.9
- 20.0 - 29.9
- 30.0 - 44.9
- 45.0 - 255.8

See Figure 16 for individual sample values

615000 616000 617000 618000 619000 620000 621000 622000

5561000 5560000 5559000 5558000 5557000

N

557587

508830

West Zone Grid

West Zone

511671

Discovery Zone Grid

557589

Discovery Zone

528761

511667

506513

Central Zone
Extension Grid

528760

557588

Zone
Nicoamen Claims
Road
Water
Fault

Fairmont Resources Inc.
Figure 8: Nicoamen Property - Sb ppm in Soil

0 200 400 600 Meters

1:20,000

UTM NAD83 Zone 10N

Lower Cretaceous
Spences Bridge Group
- Spius Fm., basalts to andesites
- Pimainus Fm., volcaniclastics
- Pimainus Fm., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

2010 Sb ppm (ICP)
- 0.10 - 1.09
- 1.10 - 1.59
- 1.60 - 2.49
- 2.50 - 10.00

Pre-2010 Sb ppm (ICP)
- 0 - 1.09
- 1.10 - 1.59
- 1.60 - 2.49
- 2.50 - 7.70

See Figure 17 for individual sample values

615000 616000 617000 618000 619000 620000 621000 622000

5561000 5560000 5559000 5558000 5557000

N

557587 508830 511671 557589 528761 511667 506513 528760 557588

West Zone Grid

West Zone

Discovery Zone Grid

Discovery Zone

Central Zone
Extension Grid

Zone
Nicoamen Claims
Road
Water
Fault

Fairmont Resources Inc.
Figure 9: Nicoamen Property - Mo ppm in Soil

0 200 400 600 Meters
1:20,000
UTM NAD83 Zone 10N

Lower Cretaceous
Spences Bridge Group
- Spius Fm., basalts to andesites
- Pimainus Fm., volcaniclastics
- Pimainus Fm., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

2010 Mo ppm (ICP)
- 0.1 - 1.59
- 1.6 - 2.49
- 2.5 - 3.39
- 3.4 - 14.6

Pre-2010 Mo ppm (ICP)
- 0.1 - 1.59
- 1.6 - 2.49
- 2.5 - 3.39
- 3.4 - 14.7

See Figure 18 for individual sample values

615000 616000 617000 618000 619000 620000 621000 622000

5561000 5560000 5559000 5558000 5557000

N

557587 508830 511671 557589 528761 511667 506513 528760 557588

West Zone Grid

West Zone

Discovery Zone Grid

Discovery Zone

Central Zone
Extension Grid

Zone
Nicoamen Claims
Road
Water
Fault

Fairmont Resources Inc.
Figure 10: Nicoamen Property - Ag ppm in Soil

0 200 400 600 Meters
1:20,000
UTM NAD83 Zone 10N

Lower Cretaceous
Spences Bridge Group
- Spius Fm., basalts to andesites
- Pimainus Fm., volcaniclastics
- Pimainus Fm., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

2010 Ag ppm (ICP)
- 0.1 - 0.19
- 0.2 - 0.29
- 0.3 - 0.39
- 0.4 - 0.8

Pre-2010 Ag ppm (ICP)
- 0.05 - 0.19
- 0.2 - 0.29
- 0.3 - 0.39
- 0.4 - 0.7

See Figure 19 for individual sample values

615000 616000 617000 618000 619000 620000 621000 622000

5561000 5560000 5559000 5558000 5557000

N

557587

508830

West Zone Grid

West Zone

511671

Discovery Zone Grid

557589

Discovery Zone

528761

511667

506513

Central Zone
Extension Grid

528760

557588

Zone
Nicoamen Claims
Road
Water
Fault

Fairmont Resources Inc.
Figure 11: Nicoamen Property - Cu ppm in Soil

0 200 400 600 Meters

1:20,000

UTM NAD83 Zone 10N

Lower Cretaceous
Spences Bridge Group
- Spius Fm., basalts to andesites
- Pimainus Fm., volcaniclastics
- Pimainus Fm., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

2010 Cu ppm (ICP)
- 3.7 - 33.9
- 34.0 - 45.9
- 46.0 - 57.9
- 58.0 - 135.5

Pre-2010 Cu ppm (ICP)
- 5.3 - 33.9
- 34.0 - 45.9
- 46.0 - 57.9
- 58.0 - 147.7

See Figure 20 for individual sample values

615000 616000 617000 618000 619000 620000 621000 622000

5561000 5560000 5559000 5558000 5557000

N

557587 508830 511671 557589 528761 511667 506513 528760 557588

West Zone Grid

West Zone

Discovery Zone Grid

Discovery Zone

Central Zone
Extension Grid

Zone
Nicoamen Claims
Road
Water
Fault

Fairmont Resources Inc.
Figure 12: Nicoamen Property - Pb ppm in Soil

0 200 400 600 Meters

1:20,000

UTM NAD83 Zone 10N

Lower Cretaceous
Spences Bridge Group
- Spius Fm., basalts to andesites
- Pimainus Fm., volcaniclastics
- Pimainus Fm., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

2010 Pb ppm (ICP)
- 2.1 - 6.59
- 6.6 - 7.59
- 7.6 - 9.39
- 9.4 - 16.8

Pre-2010 Pb ppm (ICP)
- 0 - 6.59
- 6.6 - 7.59
- 7.6 - 9.39
- 9.4 - 22.1

See Figure 21 for individual sample values

615000 616000 617000 618000 619000 620000 621000 622000

5561000 5560000 5559000 5558000 5557000

N

557587

508830

West Zone Grid

511671

West Zone

Discovery Zone Grid

557589

Discovery Zone

528761

511667

506513

Central Zone
Extension Grid

528760

557588

Zone
Nicoamen Claims
Road
Water
Fault

Fairmont Resources Inc.
Figure 13: Nicoamen Property - Zn ppm in Soil

0 200 400 600 Meters
1:20,000
UTM NAD83 Zone 10N

Lower Cretaceous
Spences Bridge Group
- Spius Fm., basalts to andesites
- Pimainus Fm., volcaniclastics
- Pimainus Fm., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

2010 Zn ppm (ICP)
- 12 - 89
- 90 - 119
- 120 - 144
- 145 - 346

Pre-2010 Zn ppm (ICP)
- 0 - 89
- 90 - 119
- 120 - 144
- 145 - 365

See Figure 22 for individual sample values

616000 617000 618000 619000 620000 621000

5559000 5558000 5557000

N

West Zone

27754

27751

Discovery Zone
511671

511667

528761

27802

27801

27752
27753

506513

528760

557589

557588

Zone
Nicoamen Claims
Water
Fault
Sample ID

Fairmont Resources Inc.
Figure 14: Nicoamen Property Rock Sample Locations

0 200 400 600 Meters

1:12,500

UTM NAD83 Zone 10N

Lower Cretaceous
Spences Bridge Group
- Spius Fm., basalts to andesites
- Pimainus Fm., volcaniclastics
- Pimainus Fm., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

616000 617000 618000 619000 620000 621000

5560000 5559900 5559800 5557900 5557200

N

557587 508830 557589 511671 528761 511667 506513 528760 557588

West Zone Grid

West Zone

Discovery Zone Grid

Discovery Zone

Central Zone
Extension Grid

2010 Au ppb (ICP)
- 0.3 - 6.9
- 7.0 - 9.9
- 10.0 - 16.9
- 17.0 - 276.4

Pre-2010 Au ppb (ICP)
- 0 - 6.9
- 7.0 - 9.9
- 10.0 - 16.9
- 17.0 - 82.4

0 100 200 300 Meters

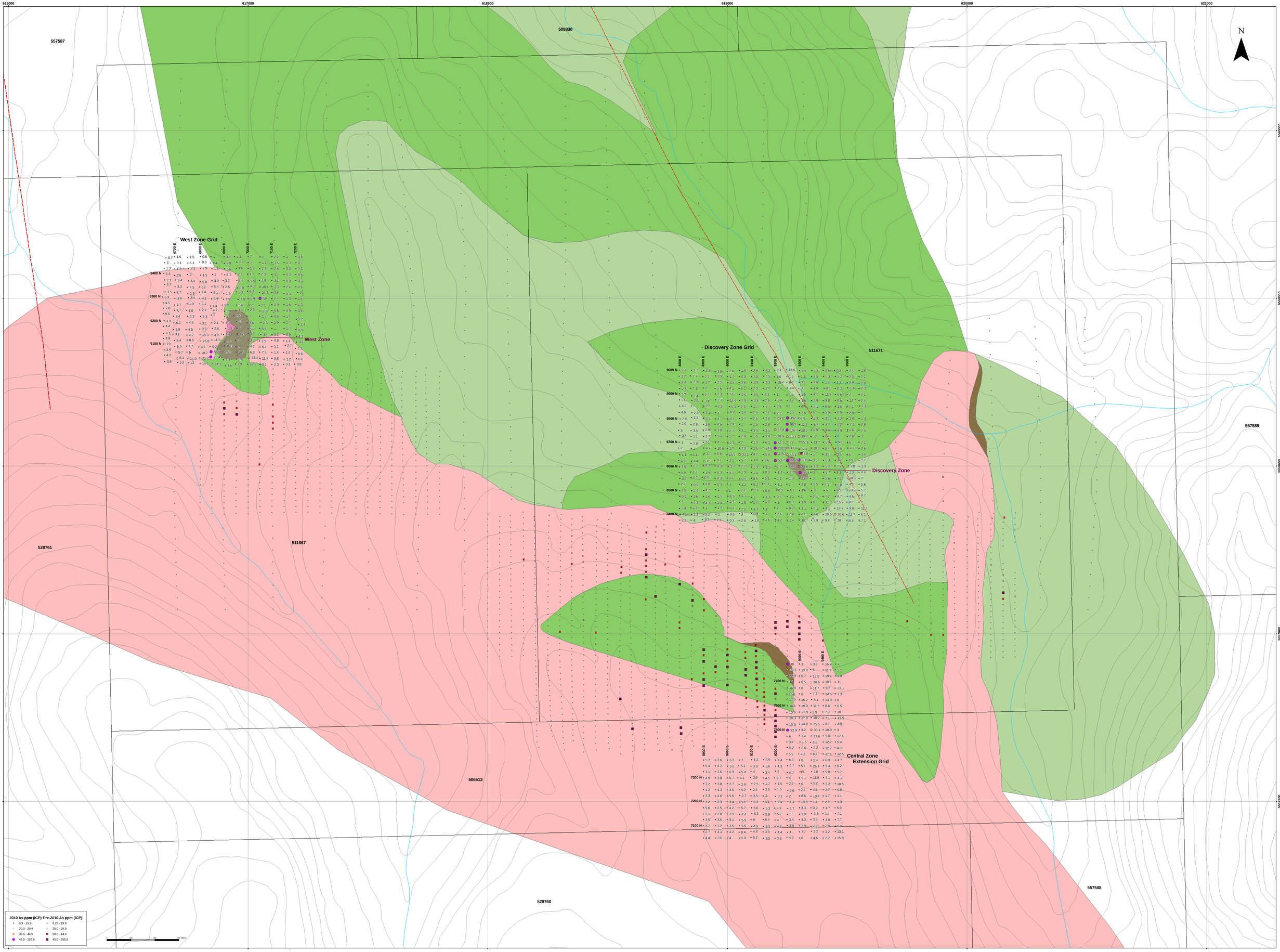
Zone
Nicoamen Claims
Road
Water
Fault
2010 Au ppb (ICP)

1:5,000
UTM NAD83 Zone 10N

Fairmont Resources Inc.
Figure15: Nicoamen Property - Au ppb (ICP) Values in Soil

Lower Cretaceous
Spences Bridge Group
- Silica Frn., basalts to andesites
- Pimanus Frn., volcaniclastics
- Pimanus Frn., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite


616000
617000
618000
619000
620000
621000
5560000
5559500
5559000
5558500
5557900
5557200
N
557587
508830
511671
557589
528761
511667
506513
528760
557588
West Zone Grid
West Zone
Discovery Zone Grid
Discovery Zone
Central Zone
Extension Grid
2010 As ppm (ICP)
0.3 - 19.9
20.0 - 29.9
30.0 - 44.9
45.0 - 226.6
Pre-2010 As ppm (ICP)
0.25 - 19.9
20.0 - 29.9
30.0 - 44.9
45.0 - 255.8
Zone
Nicoamen Claims
Road
Water
Fault
2010 As ppm (ICP)
Fairmont Resources Inc.
Figure16: Nicoamen Property - As ppm Values in Soil
1:5,000
UTM NAD83 Zone 10N
Lower Cretaceous
Spences Bridge Group
Silica Frn., basalts to andesites
Pimanus Frn., volcaniclastics
Pimanus Frn., conglomerates
Upper Triassic
Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

616000 617000 618000 619000 620000 621000

5560000 5559500 5559000 5558500 5557900 5557200

N

West Zone Grid

6700 E 6800 E 6900 E 7000 E 7100 E 7200 E

9400 N 9300 N 9200 N 9100 N

West Zone

Discovery Zone Grid

8800 E 8900 E 9000 E 9100 E 9200 E 9300 E 9400 E 9500 E

9000 N 8900 N 8800 N 8700 N 8600 N 8500 N 8400 N

Discovery Zone

Central Zone Extension Grid

8500 E 8600 E 8700 E 8800 E 8900 E 9000 E 9100 E 9200 E 9300 E 9400 E

7700 N 7600 N 7500 N 7400 N 7300 N 7200 N 7100 N

557587 508830 511671 557589 528761 511667 506513 557588 528760

2010 Sb ppm (ICP)
- 0.10 - 1.09
- 1.10 - 1.59
- 1.60 - 2.49
- 2.50 - 10.00

Pre-2010 Sb ppm (ICP)
- 0 - 1.09
- 1.10 - 1.59
- 1.60 - 2.49
- 2.50 - 7.70

0 100 200 300 Meters

1:5,000
UTM NAD83 Zone 10N

Zone
Nicoamen Claims
Road
Water
Fault
2010 Sb ppm (ICP)

Fairmont Resources Inc.
Figure 17: Nicoamen Property - Sb ppm Values in Soil

Lower Cretaceous
Spences Bridge Group
- Silica Frn., basalts to andesites
- Pimainus Frn., volcaniclastics
- Pimainus Frn., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

616000 617000 618000 619000 620000 621000

5560000 5559900 5559800 5557900 5557800

N

557587 508830 557589 511671 528761 511667 506513 528760 557588

West Zone Grid

6700 E 6800 E 6900 E 7000 E 7100 E 7200 E

9400 N 9300 N 9200 N 9100 N

West Zone

Discovery Zone Grid

8800 E 8900 E 9000 E 9100 E 9200 E 9300 E 9400 E 9500 E

9000 N 8900 N 8800 N 8700 N 8600 N 8500 N 8400 N

Discovery Zone

Central Zone
Extension Grid

7800 E 7900 E

7700 N 7600 N 7500 N

8000 E 8100 E

7300 N 7200 N 7100 N

2010 Mo ppm (ICP) Pre-2010 Mo ppm (ICP)

2010 Mo ppm (ICP)	Pre-2010 Mo ppm (ICP)
0.1 - 1.59	0.1 - 1.59
1.6 - 2.49	1.6 - 2.49
2.5 - 3.39	2.5 - 3.39
3.4 - 14.6	3.4 - 14.7

0 100 200 300 Meters

Zone
Nicoamen Claims
Road
Water
Fault
2010 Mo ppm (ICP)

1:5,000
UTM NAD83 Zone 10N

Fairmont Resources Inc.
Figure18: Nicoamen Property - Mo ppm Values in Soil

Lower Cretaceous
Spences Bridge Group
Silica Frn., basalts to andesites
Pimanus Frn., volcaniclastics
Pimanus Frn., conglomerates
Upper Triassic
Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

616000 617000 618000 619000 620000 621000

5560000 5559500 5559000 5558500 5558000 5557500

N

557587 508830 557589 528761 511667 511671 506513 528760 557588

West Zone Grid

6700 E 6800 E 6900 E 7000 E 7100 E 7200 E

9400 N 9300 N 9200 N 9100 N

West Zone

Discovery Zone Grid

8800 E 8900 E 9000 E 9100 E 9200 E 9300 E 9400 E 9500 E

9000 N 8900 N 8800 N 8700 N 8600 N 8500 N 8400 N

Discovery Zone

7700 N 7600 N 7500 N

Central Zone
Extension Grid

9300 E 9400 E 9500 E 9600 E 9700 E 9800 E

7300 N 7200 N 7100 N

NS

2010 Ag ppm (ICP)	Pre-2010 Ag ppm (ICP)
0.1 - 0.19	0.05 - 0.19
0.2 - 0.29	0.2 - 0.29
0.3 - 0.39	0.3 - 0.39
0.4 - 0.8	0.4 - 0.7

0 100 200 300 Meters

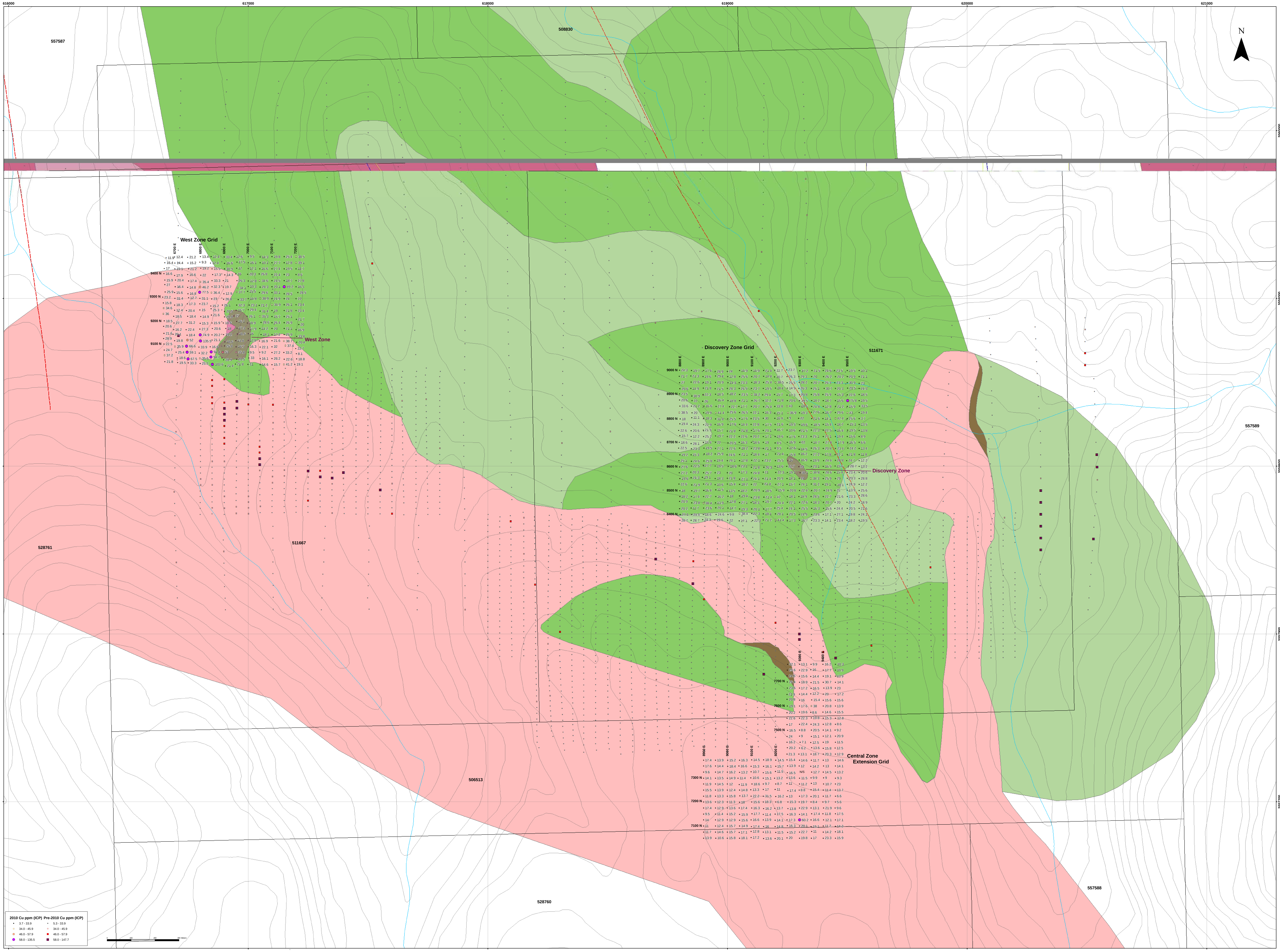
Zone
Nicoamen Claims
Road
Water
Fault
2010 Ag ppm (ICP)

1:5,000
UTM NAD83 Zone 10N

Fairmont Resources Inc.
Figure 19: Nicoamen Property - Ag ppm Values in Soil

Lower Cretaceous
Spences Bridge Group
- Silica Frn., basalts to andesites
- Pimanus Frn., volcaniclastics
- Pimanus Frn., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite



Fairmont Resources Inc.

Figure 20: Nicoamen Property - Cu ppm Values in Soil

1:5,000

UTM NAD83 Zone 10N

616000 617000 618000 619000 620000 621000

5560000 5559900 5559800 5557900 5557800

N

557587 508830 557589 511671 528761 511667 506513 528760 557588

West Zone Grid

6700 E 6800 E 6900 E 7000 E 7100 E 7200 E

9400 N 9300 N 9200 N 9100 N

West Zone

Discovery Zone Grid

8800 E 8900 E 9000 E 9100 E 9200 E 9300 E 9400 E 9500 E

9000 N 8900 N 8800 N 8700 N 8600 N 8500 N 8400 N

Discovery Zone

7800 E 7900 E 8000 E 8100 E 8200 E

7700 N 7600 N 7500 N 7400 N 7300 N 7200 N 7100 N

Central Zone
Extension Grid

2010 Pb ppm (ICP)
- 2.1 - 6.59
- 6.6 - 7.59
- 7.6 - 9.39
- 9.4 - 16.8

Pre-2010 Pb ppm (ICP)
- 0 - 6.59
- 6.6 - 7.59
- 7.6 - 9.39
- 9.4 - 22.1

0 100 200 300 Meters

Zone
Nicoamen Claims
Road
Water
Fault
2010 Pb ppm (ICP)

1:5,000
UTM NAD83 Zone 10N

Fairmont Resources Inc.
Figure 21: Nicoamen Property - Pb ppm Values in Soil

Lower Cretaceous
Spences Bridge Group
- Silica Frn., basalts to andesites
- Pimainus Frn., volcaniclastics
- Pimainus Frn., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite

616000 617000 618000 619000 620000 621000

5560000 5559900 5559800 5557900 5557800

N

557587 508830 557589 511671 528761 511667 506513 528760 557588

West Zone Grid

	6700 E	6800 E	6900 E	7000 E	7100 E	7200 E
	66	108	67	59	45	61	40	46	57	85	60	70
	77	64	60	46	57	61	73	63	49	100	73	67
	76	59	69	64	61	51	74	73	89	56	62	61
9400 N	79	124	161	69	59	59	67	174	54	96	69	84
	80	97	185	49	68	49	65	129	76	63	64	58
	59	97	137	139	78	60	59	110	99	65	50	61
	65	80	105	82	109	77	58	126	74	69	91	67
9300 N	118	62	88	107	64	80	69	101	94	65	88	77
	86	64	67	72	105	63	96	86	60	82	75	83
	88	111	88	58	72	55	72	70	70	70	111	65
	87	79	67	61	53	73	77	70	68	79	63
9200 N	80	92	57	66	69	51	169	68	73	58	90	56
	118	46	49	112	59	71	223	186	84	66	82	117
	49	41	48	103	69	61	108	85	53	78	46	64	67	72
	67	59	226	133	99	63	88	48	71	56	72	67	47
9100 N	44	117	98	105	77	59	146	79	82	94	64	52
	55	155	116	83	51	52	101	100	106	62	55	56
	65	131	342	74	45	111	76	90				
	309	85	212	116	52							

West Zone

Discovery Zone Grid

	8800 E	8900 E	9000 E	9100 E	9200 E	9300 E	9400 E	9500 E
9000 N	65	27	59	54	60	63	45	59	53	52	56	58	54	58
	66	27	52	50	48	48	56	56	62	95	71	79	55	50	55	56
	59	53	56	55	59	54	66	56	57	51	55	60	56	60	58	62
	71	53	59	59	61	49	57	50	53	96	57	58	56	61	66	62
8900 N	61	56	60	52	45	59	56	53	49	49	52	65	53	90	73	58
	79	57	63	48	41	61	50	60	58	61	55	38	43	59	36	57
	59	59	37	48	42	52	58	58	67	48	47	55	80	41	66	66
	58	70	62	58	71	37	48	60	58	64	22	60	49	60	67	63
8800 N	77	44	62	55	46	56	56	58	58	60	72	51	52	60	72	56
	66	52	51	62	42	56	50	41	56	61	60	35	35	37	37	86
	61	54	64	45	49	59	54	48	57	73	58	61	64	22	46	155
	107	43	41	62	60	54	53	46	52	85	47	71	51	42	62	787
8700 N	59	50	60	69	62	50	58	58	56	53	46	64	54	38	68	751
	62	51	59	46	60	56	52	46	87	88	60	58	64	45	51	100
	65	51	50	58	54	74	46	57	109	50	66	57	70	59	59	65
	59	48	53	66	45	68	59	59	113	76	61	65	76	55	55	34
8600 N	55	64	32	58	39	58	53	61	37	66	77	63	88	40	50	47
	48	49	51	41	43	55	48	53	60	66	48	63	73	36	74	97
	27	57	47	36	60	51	44	53	65	56	75	51	90	50	52	81
	58	54	48	78	47	67	58	58	57	54	66	56	119	45	55	27
8500 N	41	59	51	38	31	43	58	51	81	54	45	75	61	47	55	61	51
	87	70	96	61	81	83	58	56	57	54	46	99	101	69	49	47	57
	61	69	43	53	27	58	56	53	67	64	57	46	55	58	47	56
	61	79	43	48	52	53	55	60	53	67	64	57	55	58	47	56
8400 N	55	52	63	71	49	50	56	69	57	64	67	58	42	47	55	65
	64	52	134	59	53	208	55	47	57	74	68	61	50	53	89	67

Discovery Zone

Central Zone Extension Grid

	8300 E	8400 E	8500 E	8600 E	8700 E	8800 E	8900 E	9000 E	9100 E	9200 E	9300 E	9400 E
	46	72	63	38	59
	58	47	60	45	54
	78	54	44	82	62
7700 N	74	54	71	57	42
	55	58	56	59	52
	50	70	59	64	50
	68	53	57	42	48
7600 N	79	56	67	60	70
	68	78	38	59	41
	75	63	53	65	39
	49	56	59	68	37
7500 N	39	41	39	58	34
	57	41	45	56	12
	53	29	44	46	42
	57	27	74	46	50
	100	58	66	54	36
	57	69	49	47	47
	56	63	78	71	56	35	48	46
	49	N/S	67	47	46
	57	62	46	42	28	33
	59	78	48	41	33	42
	43	47	55	42	49
	54	57	63	46	24
	58	62	64	31	49	22
	54	74	67	47	49
	46	72	26	63	59
	61	58	44	63
7100 N	78	82	38	61	41	13
	73	57	85	34	47	58
	63	77	56	48	51

	8300 E	8400 E	8500 E	8600 E	8700 E	8800 E	8900 E	9000 E	9100 E	9200 E	9300 E	9400 E
	53	51	51	83	51	50	71	57	69	49	47	47
	52	57	59	69	53	66	78	63	56	35	48	46
	59	50	64	61	42	61	49	NS	67	47	46
7300 N	54	46	42	41	70	52	59	62	46	42	28	33
	54	47	61	42	51	58	54	78	48	41	33	42
	72	54	54	64	69	54	46	43	47	55	42	49
	48	54	65	73	66	76	55	52	57	63	46	24
7200 N	68	61	52	69	68	79	63	62	64	31	49	22
	62	69	64	67	68	64	89	68	74	67	47	49
	45	42	52	77	84	33	63	84	72	26	63	59
	55	56	48	56	72	60	74	67	61	58	44	63
7100 N	35	61	68	65	76	61	78	82	38	61	41	13
	29	57	66	67	62	56	43	67	85	34	47	58
	90	45	66	72	61	73	57	63	77	56	48	51

2010 Zn ppm (ICP)

- 12 - 89
- 90 - 119
- 120 - 144
- 145 - 346

Pre-2010 Zn ppm (ICP)

- 0 - 89
- 90 - 119
- 120 - 144
- 145 - 365

0 100 200 300 Meters

Zone
Nicoamen Claims
Road
Water
Fault
2010 Zn ppm (ICP)

1:5,000
UTM NAD83 Zone 10N

Fairmont Resources Inc.
Figure 22: Nicoamen Property - Zn ppm Values in Soil

Lower Cretaceous
Spences Bridge Group
- Silica Frn., basalts to andesites
- Pimanus Frn., volcaniclastics
- Pimanus Frn., conglomerates

Upper Triassic
- Mount Lytton Igneous Complex, diorite, granodiorite, quartzite