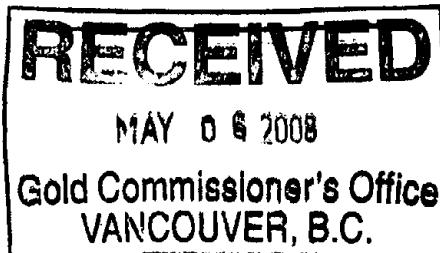


Permit Number: MX-11-192

Event Number: 4211435

**Soil Geochemical Survey Report  
Nithi Mountain Molybdenum Property**

**Fraser Lake, British Columbia**



NTS 093F/15  
Latitude 53°58' N  
Longitude 124°50' W

**BC Geological Survey  
Assessment Report  
29889**

Omineca Mining Division  
British Columbia

Mineral Tenures 515427, 550990, 544678

Prepared for  
**Leeward Capital Corp.**  
Calgary, Alberta

By  
Michael D. Jamieson, BSc., P.Geol.  
Taiga Consultants Ltd.  
Calgary, Alberta

April 10, 2008  
**GEOLOGICAL SURVEY BRANCH**  
**ASSESSMENT REPORT**

29,000'

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## 1. Summary

A molybdenum-in-soil geochemical survey was undertaken on the Nithi Mountain Molybdenum property owned by Leeward Capital Corp. This report details the scope of the survey and the results obtained.

The purpose of this survey was to provide complete soil sample coverage of the Nithi Mountain area of Leeward's molybdenum project near Fraser Lake, BC. This survey supplemented results from previous geochemical surveys over the core of the project area.

The results from this survey correspond well with the existing geophysical survey results. The soil geochemical results define a broad, northeast-southwest trending molybdenum-in-soil anomaly which can be segregated into five distinct zones. These zones have been labelled Gamma, Gamma West, Delta, Sigma and Theta for exploration purposes.

The Gamma and Gamma West zones have already been well defined by diamond drilling while the remaining three zones are the priority targets of ongoing exploration. The excellent correlation between geochemical and geophysical results bodes well for the future development of this porphyry moly deposit.

## 2. Introduction

Leeward Capital Corp of #4, 1922-9th Avenue S.E., Calgary, Alberta T2G 0V2 contracted Taiga Consultants of Calgary, Alberta to complete a soil geochemical survey on their Nithi Mountain property in the summer of 2007.

The survey was designed to amend previous soil surveys to provide complete soil geochemistry coverage of Leeward's owned mineral tenures 515427, 544678 and 550990 which encompass Nithi Mountain. The mineral tenures are registered in the name of Leeward Capital Corp., the holder of 100% interest in the property free and clear of all encumbrances. The property is subject to no royalties, back-in rights, payments or other agreements and encumbrances.

Historically this area first came under scrutiny from 1952 to 1956 with the discovery of secondary uranium minerals; however, the showings lacked sufficient extent to provide any ongoing interest. In the early 1960's the property was first staked for its molybdenum potential and it experienced on and off activity into the 1980's. The NATMAP program reported 6 new molybdenum showings in 1997 and in 2003 Leeward amassed a comprehensive land package.

The claims are located 8 km south of Fraser Lake, BC, see figures 1 and 2 and accessible via forestry access roads from Fraser Lake. The Nithi Mountain area is in the southern part of the Nechako Plateau, and its topography typifies the dissected upland ridges and broad major valleys common to this physiographic unit. The uplands around the crest of Nithi Mountain are of relatively subdued relief, but the southern flanks of the mountain are relatively steep. The area is heavily forested with white spruce, lodgepole pine, Douglas fir and aspen poplar. Less abundant are black spruce, balsam, alpine fir, dwarf juniper, white birch and mountain alder. Much of the pine within the tenure has been infested with mountain pine beetle and is dead or dying. The steep southern slope consists of mixed aspen stands and open range. The range provides early spring graze for a number of the local ranchers.

A total of 2915 soil samples were collected and analysed for molybdenum. A complete sample list with locations can be found in appendix 2. This report will provide a review of the survey design and results with an interpretation of the results in the context of the geological, geophysical and previous geochemical data available for the property.

Sources of information and data on the Nithi Mountain property include:

- Roberts, A.F. (1970): Geochemical report on Nithi Mountain; for Nithex Exploration & Development Ltd. (Assessment File 2842) Davis, J.W. (1981a): Road Building, Trenching and Geochemical Report on the Nithi Mountain Molybdenum Property, Fraser Lake, British Columbia; assessment report for Rockwell Mining Corporation.
- Davis, J.W. and Aussant, C.H. (1980): Geochemical report on the Nithi Mountain Moly Property Project, Fraser Lake, British Columbia; assessment report for Rockwell Mining Corporation.

- Davis, J.W. (1981a): Road Building, Trenching and Geochemical Report on the Nithi Mountain Molybdenum Property, Fraser Lake, British Columbia; assessment report for Rockwell Mining Corporation.
- "Geophysical Report, Nithi Mountain Molybdenum Property", Jamieson, M. D., assessment report prepared for Leeward Capital Corp. March 2008.
- "Review of the Nithi Mountain Molybdenum Property of Leeward Capital Corp., Fraser Lake", a report in compliance with NI 43-101 prepared by Dr. Ken Dawson for Leeward Capital Corp, February 24, 2006.
- A report entitled "Report on the Field Examination of the TERRI 1-4 Claims of Leeward Capital Corporation, at Nithi Mountain, British Columbia", unpublished report prepared for Leeward Capital Corp. by Dr. Ken Dawson.
- "Summary Report, Nithi Mountain Molybdenum Property, November 2004", R.I. Nichol, P. Geo., NI 43-101 Report
- "Drilling Report on the Molybdenum Property Nithi Mountain", August 2005, T. Millinoff, "Drilling Report on the Molybdenum Property Nithi Mountain", January 2006, T. Millinoff; and "Drilling Report on the Nithi Mountain Molybdenum Property", April 2007, T. Millinoff; unpublished assessment reports prepared for Leeward Capital Corp.
- "Geochemical Report, Nithi Mountain Molybdenum Property", Millinoff, T. and Davis, J.W., 2004, unpublished assessment report prepared for Leeward Capital Corp.
- "Dighem Survey for Leeward Capital Corp. Nithi Mountain Property Fraser Lake, B. C." Paul A. Smith, February 15, 2005, Fugro Airborne Surveys.
- "Summary report, Nithi Mountain Molybdenum Property, TERRI 1-4 claims, Omineca Mining Division, NTS Map Areas 93F/15, 93K/2, Latitude 51°58' North, Longitude 124°50' West, British Columbia, April, 2004"; Millinoff, T.; internal report prepared for Taiga Consultants Ltd., Calgary, Alberta.
- Various papers published by research scientists participating in the GSC NATMAP program from 1997 to 2001 that included remapping of the region and study of the plutonic rocks and molybdenum deposits. Papers are listed under "References".
- Dr. Ken Dawson carried out Ph.D. studies of Endako Mine and adjacent regional geology and mineral showings in 1965-67 (Dawson, 1972), that included mapping and core logging at the existing mineral showings on Nithi Mountain.
- Roberts, A.F. (1970): Geochemical report on Nithi Mountain; for Nithex Exploration & Development Ltd. (Assessment File 2842) Davis, J.W. (1981a): Road Building, Trenching and Geochemical Report on the Nithi Mountain Molybdenum Property, Fraser Lake, British Columbia; assessment report for Rockwell Mining Corporation.

- Davis, J.W. and Aussant, C.H. (1980): Geochemical report on the Nithi Mountain Moly Property Project, Fraser Lake, British Columbia; assessment report for Rockwell Mining Corporation. Davis, J.W. (1981a): Road Building, Trenching and Geochemical Report on the Nithi Mountain Molybdenum Property, Fraser Lake, British Columbia; assessment report for Rockwell Mining Corporation.

The geochemical survey extended the trend of elevated Mo in soils to the southwest and northeast. This trend was observed in the results from previous surveys.

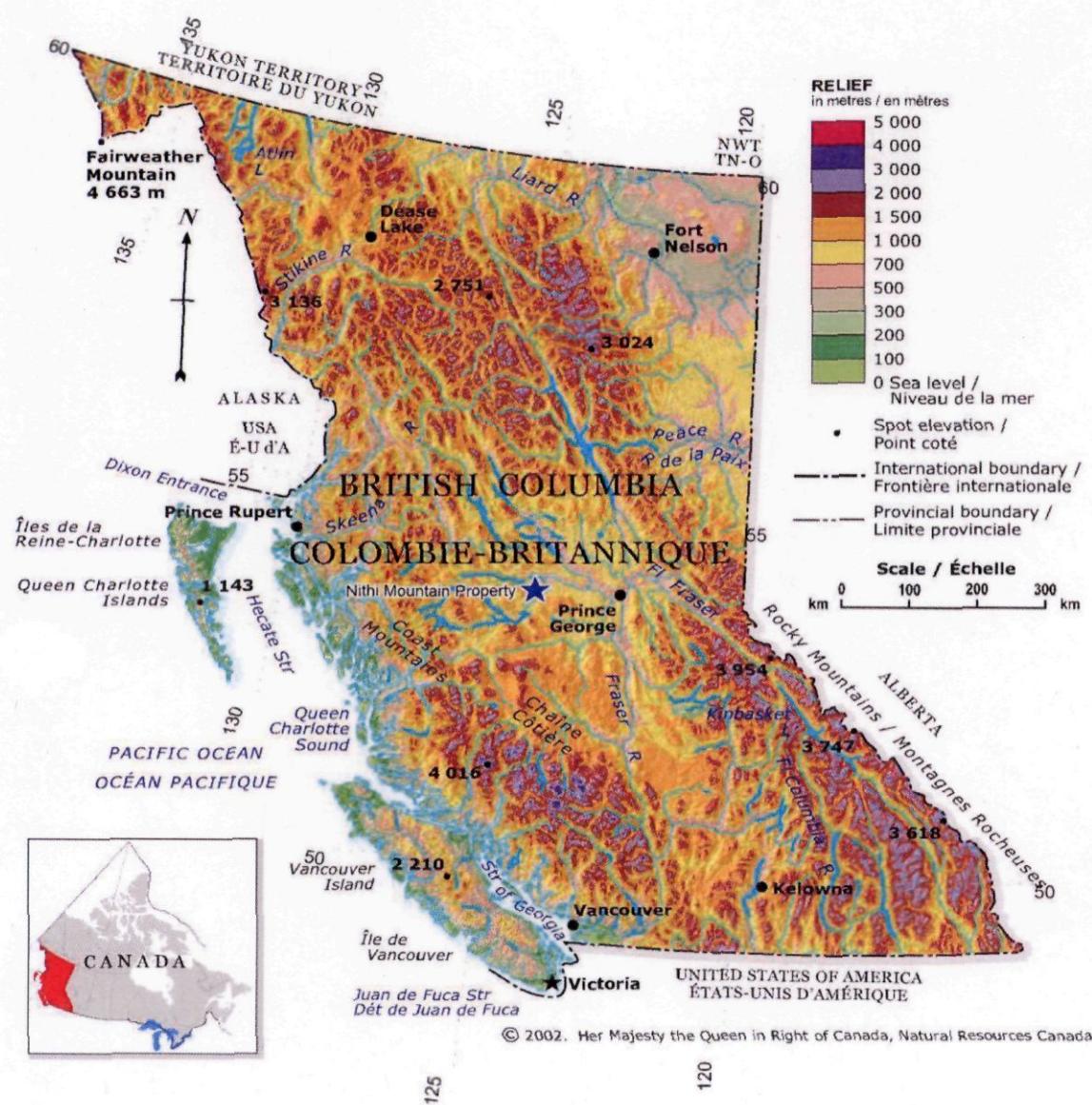
### **3. Property Description and Location**

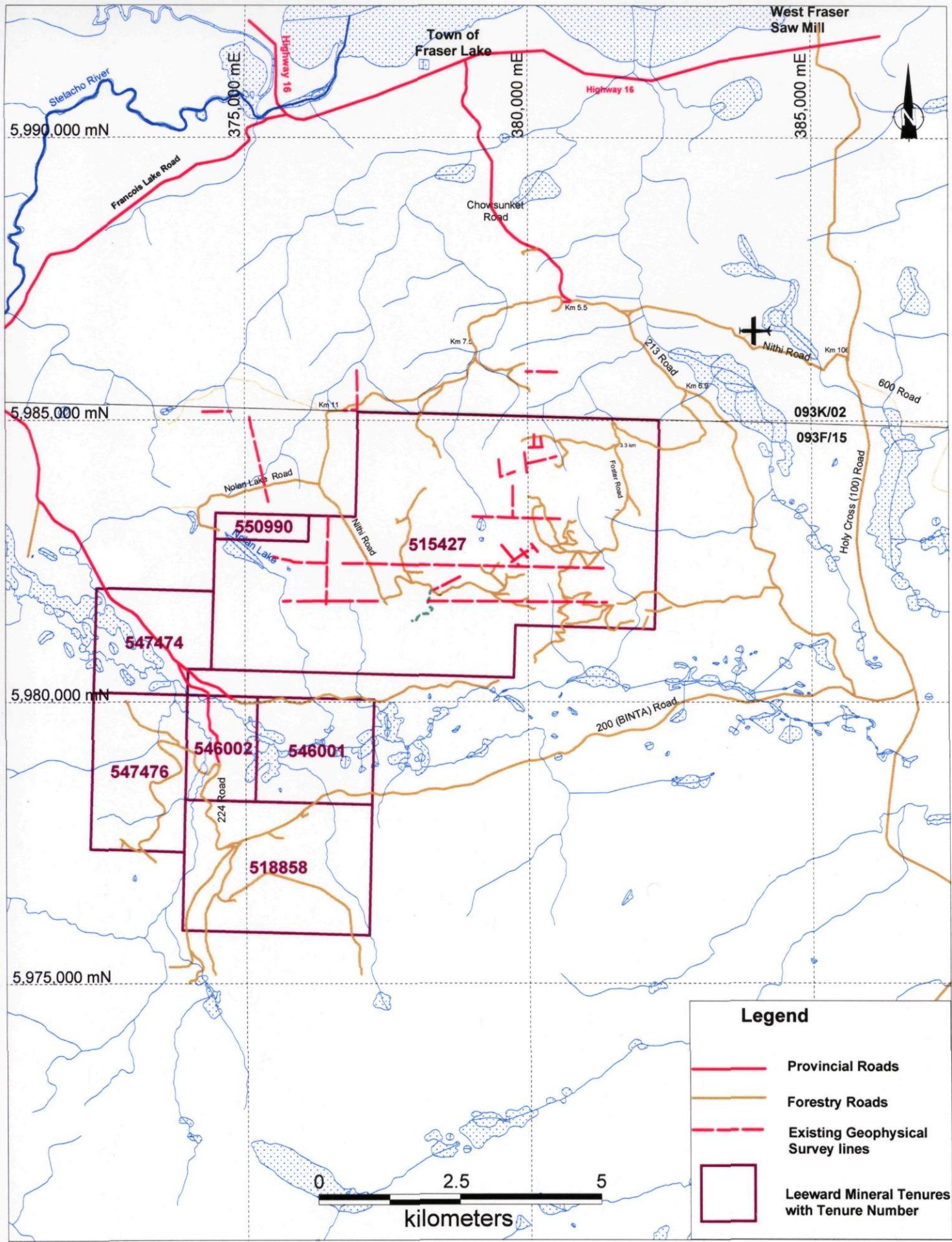
The area of the claims is 2852.729 hectares and the general location is illustrated in Figure 1.

The approximate centre of the claims is located at 53°58' North latitude and 124°50' West longitude. The claim lies within NTS Map Sheet 93F/15. The claim is located 8 km south of the village of Fraser Lake, 158 km west of Prince George, in central British Columbia.

The mineral tenure numbers for the property are 515427, 550990, 547476, 546002, 546001, 518858, and 547474, as illustrated in Figure 2. Mineral tenure 544678 was allowed to lapse subsequent to completion of this geochemical survey. The claims are registered in the name of Leeward Capital Corp., the holder of 100% interest in the property free and clear of all encumbrances. The property is subject to no royalties, back-in rights, payments or other agreements and encumbrances.

There are no known pre-existing environmental liabilities applying to the property. About 20% of the timber on the property has been logged off, and much of the remaining timber has been infected by mountain pine beetles.





UTM Zone 10 North, NAD 83

## **4. Accessibility, Climate, Local Resources, Infrastructure, and Physiography**

### **4.1 Topography, Elevation and Vegetation**

The claim is centred on Nithi Mountain, the top of which is 1352 m ASL, and extends south-westerly down to elevation about 900 m ASL in the valley of Nithi River. The topography ranges from moderate to steep, with a maximum local relief of 450 m. The uplands around the crest of Nithi Mountain are of relatively subdued relief, but the southern flanks of the mountain are relatively steep.

The Nithi Mountain area is in the southern part of the Nechako Plateau, and its topography typifies the dissected upland ridges and broad major valleys common to this physiographic unit (Bostock, 1948; Armstrong, 1949). The area is bounded on the west by Francois Lake and the Francois Lake Highlands that include Endako Mine and environs. The area is bounded on the north by the glacial lake lowlands of Nechako Plain that extend eastward to Vanderhoof. The area was covered by at least 5000 feet of glacial ice during the last advance of continental glaciation (Tipper, 1963). A dominant easterly ice movement has left a strong glacial grain to the topography, including drumlins and striae. Much of the bedrock is mantled by lodgement, ablation and glaciofluvial glacial deposits.

The area is heavily forested with white spruce, lodgepole pine, Douglas fir and aspen poplar. Less abundant are black spruce, balsam, alpine fir, dwarf juniper, white birch and mountain alder. White spruce is abundant on slopes, black spruce and balsam are restricted to swampy areas, and lodgepole pine to well drained sandy soils. Douglas fir grows along the southern slopes of Nithi Mountain, and alpine fir and dwarf juniper grow along ridges. Willow, ground birch, alder, wild rose and devil's club are common shrubs.

### **4.2 Access, Infrastructure, Climate, Local Resources**

Access to the claim is attained by the Chowsunket Road, 5 km south from the town of Fraser Lake, then another 5 km of gravel logging roads best accessed by four-wheel-drive truck. A network of logging and diamond drill roads provide access to the western and southern parts of the claim. Access roads are shown in Figure 2.

Population centres near the claim are Fraser Lake 8 km north on Highway 16, Vanderhoof, 60 km east of Fraser Lake, and Burns Lake, 62 km west of Fraser Lake. Principal employers at Fraser Lake are Endako Mine and West Fraser Saw Mills. Two airfields suitable for small aircraft are located in the vicinity of Fraser Lake, and a float plane base is located on the northwest shore of Fraser Lake. Scheduled flights are available at Prince George 158 km east of Fraser Lake, and at Smithers, 210 km west. Bus and truck transport are available at Fraser Lake. The Canadian National Railway main line passes south of Fraser Lake en route to terminals at Prince Rupert and Ridley Island.

Climate in the Nithi Mountain area is typified by warm summers, long cold winters and light precipitation. Daily weather recording at Endako Mine for the years 1966-67 provided the following statistics (Dawson, 1972):

**Table 1 – Temperature and Precipitation**

	1966	1967
Highest temperature	85°F (11 July)	90°F (16 Aug)
Lowest temperature	-32°F (5 Jan)	-20°F (20 Dec)
Annual mean temp	35.2°F	39°F
Total annual rainfall	8.14 in	11.06 in
Total annual snowfall	136.13 in	92.13 in
Total precipitation	21.75 in	20.27 in

Comparable low annual precipitations of 13.34 in at Vanderhoof and 15.61 in at Fort St. James reflect the dry summers and low winter snowfall common to the region (Armstrong, 1949). Snow and winter weather start about November 1 and spring breakup about April 30. Snow does not leave higher areas until about May 31. Winter temperatures and snowfall are not so severe as to limit surface mining operations at Endako Mine, located 18.5 km WNW of Nithi Mountain.

## 5. History

### 5.1 Prior Ownership of the Property and Ownership Changes (Ref. MINFILE)

1952-56: Secondary uranium minerals autunite and torbernite were discovered in a rhyolite porphyry dyke on the southwest flanks of Nithi Mountain. Exploration work included trenching and four shallow drill holes for a total of 100 m by American Standard Mines. The mineralization was found to lack depth and the property was dropped.

1963-64: R and P Metals Corp. Ltd. (Fraser Lake Mines) carried out trenching, soil sampling and limited diamond drilling on the MOLLY claim. The best intersection, in hole N-14, was 117 m averaging 0.10% MoS<sub>2</sub>. Several other companies staked and explored claims in the Nithi Mountain area at this time: New Indian Mines Ltd., Jodee Mines Ltd., Dundee Mines Ltd., and Fort Reliance Minerals. Property ownership was fragmented, and properties were dropped by the late 1960's.

1970-73: Nithex Exploration and Development staked a large land package, and carried out soil geochemical sampling and drilled four Winkie holes.

1975-76: Amax Potash Ltd. optioned the Nithex claims, staked additional ground, and carried out geological mapping, geochemical soil sampling, geophysical surveys, and a percussion drilling program of 12 holes. Amax subsequently dropped their option and no significant additional work was done through the remainder of the 1970's.

1980-81: Rockwell Mining Corp. optioned the claims from Nithex and Fraser Lake Mines, and contracted Taiga Consultants Ltd. to carry out a program of geochemical sampling, mapping, prospecting and a drilling program for 1818 m of NQ core. The option was dropped and no additional work was done until 1997.

1997: As part of a Geological Survey of Canada NATMAP regional mapping program, six new molybdenite occurrences were located along new logging roads west and south of Nithi Mountain (L'Heureux and Anderson, 1997).

2003: The property was staked as the TERRI claims by Leeward Capital Corp., and a program of data compilation, prospecting, geophysics and drilling was started.

### 5.2 Exploration and Development Work

1952-55: Prospecting and trenching on a 185 m-long, 30 m-wide, rhyolite porphyry dyke that contained secondary U minerals.

1956: American Standard Mines drilled 4 holes for a total of 100m, and found that the U mineralization had no depth.

1964: R and P Metals Ltd. (Fraser Lake Mines) carried out a drill program totalling 7910 feet. The best intersection, in drill hole N-14, was 117 m averaging 0.10% MoS<sub>2</sub>.

1970-73: Nithex Exploration and Development Ltd. carried out a program of soil geochemical sampling, trenching and diamond drilling. One of a total of four short Winkie holes (N-4) intersected 13.2 m averaging 0.16% MoS<sub>2</sub> (Roberts, 1970 a, b).

1975-76: Amax Potash Ltd. carried out mapping, geochemical soil sampling, magnetic and induced polarization surveys. Twelve percussion drill holes totalled 975 m were completed (Harris, 1975).

1980-81: Rockwell Mining Corp contracted Taiga Consultants Ltd. to carry out soil and rock geochemical sampling, geological mapping and prospecting, followed by road building, trenching and drill site preparation. A drill program was completed for 1818 m of NQ core (Davis and Aussant, 1980; Davis, 1981). An undergraduate thesis on soil conductivity as an exploration tool was completed by T. Millinoff at U. of Windsor (1981).

2004-05: Leeward Capital Corp. contracted Taiga Consultants Ltd. to carry out comprehensive compilation and interpretation of all existing data, convert data to a GIS format, and locate all new Mo occurrences, leading to the definition of the "Alpha Trend" of mineralization. R. Nichol P. Eng. was contracted to prepare a technical report in compliance with NI 43-101.

An airborne magnetic and resistivity survey of 200 line-km in late 2004 was followed up by a drilling program from April 4 to June 6, 2005 of 17 NQ holes totalling 4130.5 m. (Millinoff, 2005). The objective was to evaluate the Mo mineralization in and adjacent to the Alpha Trend. The Beta, Gamma and Delta Zones of mineralization were identified. All drill holes intersected mineralization to varying degrees, the best of which was located in the Gamma Zone west of a circular coincident geophysical and geochemical anomaly.

The second stage of the drill program was conducted from September 5 to October 26, 2005 that included 8 NQ diamond drill holes for a total of 2036.27 m. (Millinoff, 2006). The objective was to further test the Gamma Zone and to test the rock underlying the circular coincident anomaly to the east. All holes intersected Mo mineralization to varying degrees. Ore-grade was defined as >0.1% MoS<sub>2</sub>, low-grade cut-off as 0.05% MoS<sub>2</sub>, and very low-grade cut-off as 0.03% MoS<sub>2</sub>.

Dr. Ken Dawson was contracted to examine the property during Stage 1 of the drilling program, in May 2005, to review the exploration to date, and prepare a technical report in compliance with NI 43-101.

2006-2007: On June 10, 2006 the spring 2006 drilling program was completed. Sixteen diamond drill holes spaced about 100 m apart traced the Gamma Zone for about 700 m along strike and 200 m to depth, and expanded the Alpha Trend to an area of 4 km by 2 km. The results indicated that the Alpha Trend extends ESE subparallel to the south face of Nithi Mountain.

### 5.3 Historical Mineral Resource and Reserve Estimates

Mineral showings are located mainly within four zones and one trend: the Delta, Gamma, Sigma and Theta zones within the Alpha Trend. Although an inferred mineral resource has recently been calculated for the Gamma Zone, there are no mines, mining workings, tailings ponds nor waste deposits are located on the property. The following MINFILE showings, all porphyry Mo (low F-type) are located within the claim boundaries in NTS 093F/15W. MINFILE occurrences are shown in Table 2.

**Table 2 – MINFILE Showings**

MINFILE Number	Names	Commodities
093F 006	Tan, North Showing	Molybdenum
093F 007	Nithi	Molybdenum
093F 008	Jen-Beaver, Tan	Molybdenum
093F 009	Jen 4, Nithex North, Central	Molybdenum
093F 010	Jen 10, Nithex South, South	Molybdenum
093F 011	Jen 7, Terri, Strep	Molybdenum
093F 012	Nithi Mountain, Molly, Fraser Lake, Abe, Pollyanna	Molybdenum
093F 013	Molly 8, West	Molybdenum
093F 014	Molly 9, Southwest	Molybdenum
093F 015	Enco 3 Fr.	Molybdenum
093F 016	Chris, Nithi, A-Line, Linda 10	Molybdenum

## 6. Geological Setting

### 6.1 Regional Geology

(after Millinoff, 2006; and Nichol, 2004)

The geology of the Hallet Lake map-area, including Nithi Mountain, was originally described by Tipper (1959), Carr (1965) and Bright (1967). The regional geologic map of Tipper (1959) is given in Figure 3. The intrusive rocks, originally termed Topley Intrusions, were reassigned to the Francois Lake Plutonic Suite by Carter (1982) and Anderson, et al. (1997). The Francois Lake plutons intrude the boundary between the island arc Stikine terrane on the west and the oceanic Cache Creek terrane on the east. Older, middle Jurassic Stag Lake mafic intrusions north of Hallet Lake sheet are interpreted to form the eastern margin of the Endako batholith whereas the Late Jurassic Francois Lake felsic plutons are medial (*ibid.*). The oldest intrusions on the Hallet Lake sheet are small Late Triassic bodies of fine-grained pyroxenite and coarse grained plagioclase porphyry. Jurassic intrusions include biotite-hornblende diorite and gabbro, hornblende-biotite quartz monzonite and granodiorite, with the youngest intrusions being Early Cretaceous.

The Francois Lake Plutonic Suite is divided into the older Glenannan subsuite (157-155 Ma.) and the Endako subsuite (149-145 Ma.) The Glenannan subsuite is further divided into the Nithi and Glenannan phases. The Endako subsuite is divided into the Endako, Casey and Francois intrusive phases. The Endako orebody is hosted by the Endako phase quartz monzonite and is genetically related to a maximum of intrusive activity. The Casey and Francois phases represent waning stages of intrusive activity in the Endako subsuite (*ibid.*).

The Nithi phase of the Francois Lake Plutonic Suite in the Hallet Lake map sheet includes quartz-rich, leucocratic biotite monzogranite phases that may be subdivided according to textural and mineralogical variations. A series of biotite granites and biotite monzogranites were the principal hosts for molybdenite mineralization, grouped under the name Nithi Quartz Monzonite, but including the Nithi phase biotite monzogranite, the Nithi K-feldspar megacrystic phase biotite monzogranite, and the Casey phase aplitic biotite monzogranite (Figure 4).

Volcanic rocks occur over much of the region. The Upper Triassic Takla Group consists of greenish-grey clinopyroxene phric basalt, breccias and argillite. The Lower to Middle Jurassic Hazelton Group contains maroon to grey heterolithic and monolithic breccias and basalt. The Eocene Ootsa Lake Group contains rhyolitic, dacitic and andesitic flows, pyroclastic and volcaniclastic units. The Eocene Endako Group contains vesicular basalt, plagioclase phric basalt and andesite, and volcaniclastic units. The Miocene Chilcotin Group volcanics consist of dark grey, vesicular olivine basalts.

### 6.2 Local Geology

Three intrusive phases of the Francois Lake Plutonic Suite are recognized in the Nithi Mountain area by L'Heureux and Anderson (1997) as shown in Figure 4. Molybdenite mineralization is found in both phases of the Nithi Quartz Monzonite and in the Casey Alaskite. The Nithi Quartz

Monzonite is subdivided into the Nithi phase biotite monzogranite with K-feldspar megacrysts, i.e. seriate phase (eK FNkf), and the Nithi phase biotite subdivided into the Nithi phase biotite monzogranite with K-feldspar megacrysts, i.e. seriate phase (eK FNkf), and the Nithi phase biotite monzogranite aplitic phase (eK FN). The Casey aplitic biotite monzogranite (eK FC) originally included the aplitic phase of the Nithi biotite monzogranite and was equated to the texturally similar Casey Alaskite near Endako mine (Bright, 1967).

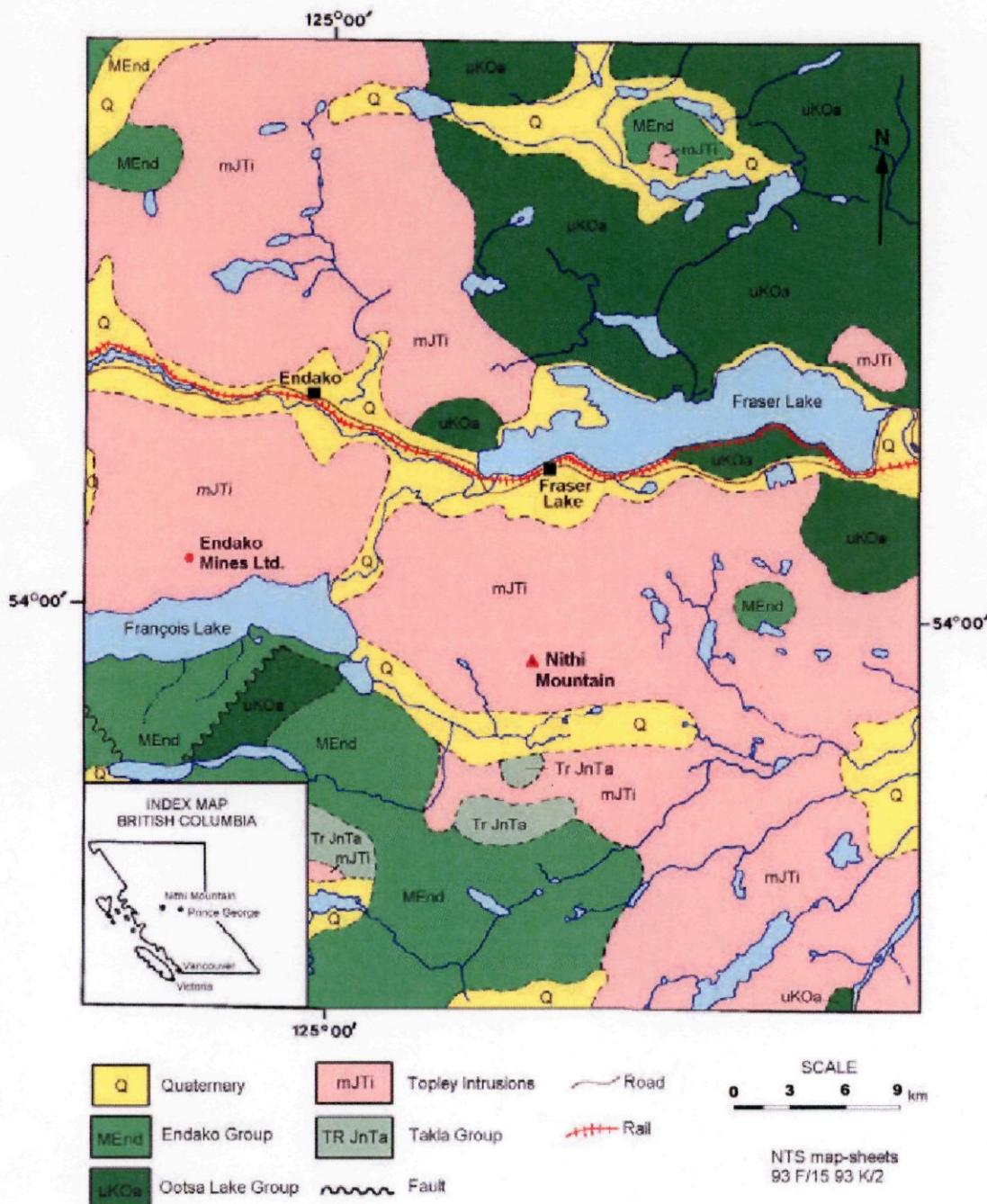


Figure 3 – Regional Geology (after Tipper, 1959)

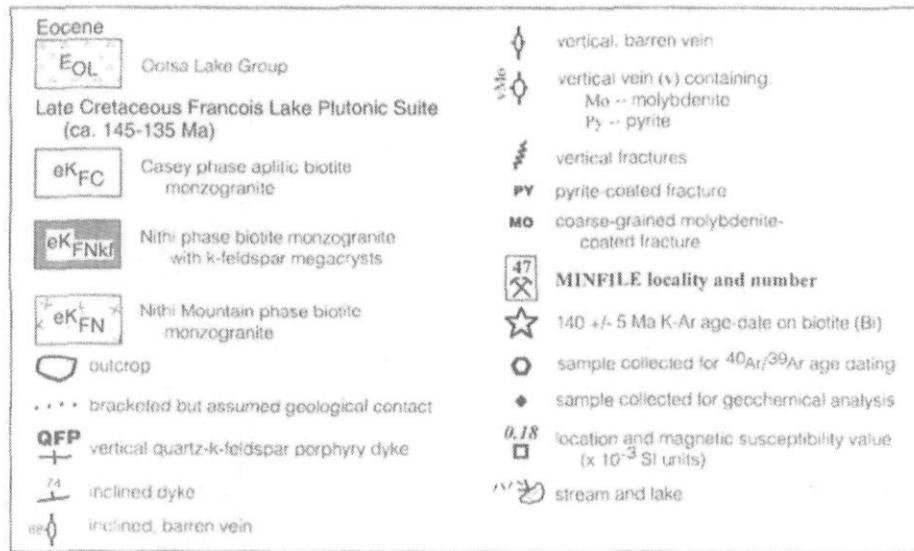
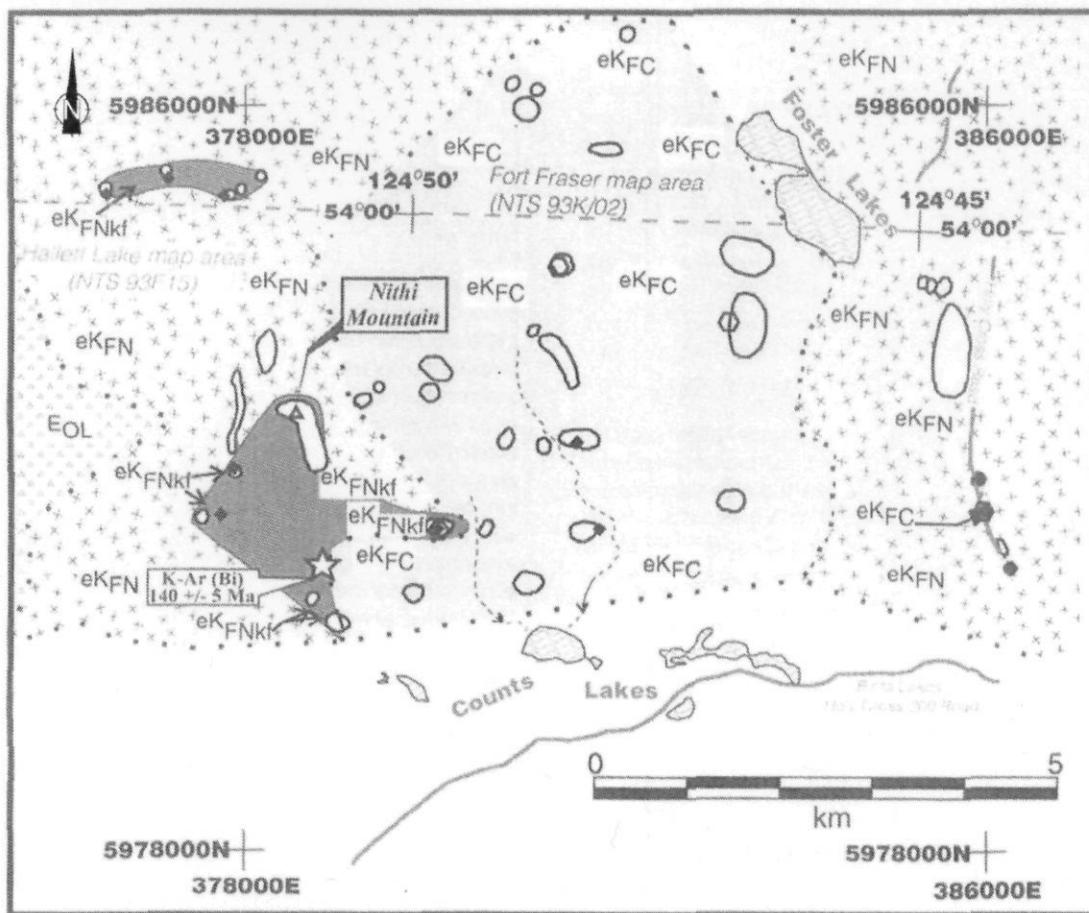


Figure 4 – Property Geology (Villeneuve et al, 2001)

Casey monzogranite is intruded by basalt and quartz-feldspar porphyry dykes, similar to post-mineral dykes at Endako mine. Post-mineral basalt dykes occupy shears and fractures in all intrusive units at Nithi Mountain. A relatively young, fine-grained grey quartz monzonite stock intrudes other Francois Lake suite intrusives in the northwest part of the claim area. Minor intrusions of probable pre-mineral age include aplite, granite pegmatite, rhyolite porphyry, quartz latite, dacite and andesite dykes (Davis and Aussant, 1980).

### 6.3 Property Geology and Geochronology

Three intrusive phases of the Francois Lake Plutonic Suite are present on the claim: the seriate and aplitic phases of the Nithi biotite monzogranite, and the Casey aplitic biotite monzogranite. The designation of the units and their age determination has varied with the publications of Carr (1965), Bright (1967), White, et al. (1970), L'Heureux and Anderson (1997), Anderson et al. (1997), Selby and Creaser (2001), and Whalen, et al. (2001). The aplitic phase of the Nithi monzogranite, originally included in the Casey phase by L'Heureux and Anderson (1997), was re-evaluated based on molybdenite hosted by this phase that yielded a Re-Os age of ca. 154 Ma (Selby and Creaser, 2001). Biotite from the seriate phase of Nithi monzogranite distal from the intrusive contact with aplitic phase Nithi monzogranite gave a 40Ar/39Ar age estimate of 154.5+/- 1.9 Ma considered to be a reasonable crystallization age (Villeneuve, et al., 2001).

By comparison with Nithi data, the Endako granodiorite and monzogranite yield 40Ar/39Ar ages of 148.4 and 147.9 +/- 1.5 Ma, which overlap with ages of the Francois subphase that flanks the Endako pluton on the south. The Casey phase immediately north of Endako mine yields an U-Pb zircon age of 145.1 +/- 0.2 Ma (*ibid.*). Re-Os dating of ribbon-textured molybdenite veins at Endako mine yielded two distinct ages, ca. 148 and 145 Ma (Selby and Creaser, 2000, 2001). Three distinct molybdenite depositional events at Nithi Mountain and Endako mine are linked to repeated generation of oxidized, highly evolved monzogranitic phases, i.e. pre-ore and syn-ore felsic dykes, aplitic Nithi and Casey intrusions, belonging to both Francois Lake sub-suites (Whalen, et al., 2001).

In the Nithi Mountain area over two dozen MINFILE Mo occurrences are hosted evenly divided between the seriate and aplitic Nithi monzogranite phases (Figure 4). Mo occurrences in the seriate Nithi phase exhibit intense clay alteration, aplitic dyking, jointing, fracturing and ENE-trending quartz-molybdenite veining, all localized within 3 km of its intrusive contact with the aplitic Nithi phase (*ibid.*).

## 7. Deposit Types

(after Dr.Ken Dawson)

The deposit sought at Nithi Mountain is a porphyry molybdenum deposit of the low-fluorine calc-alkaline granodiorite type, such as Endako mine and most other Mo porphyries in B.C., e.g. Kitsault, Boss Mountain, Adanac. The other type of Mo porphyry, the alkalic-calcic granite type such as the large Climax, Colorado deposit, is not common in British Columbia.

Sinclair (1995) defines the deposit type: A calc-alkaline quartz-molybdenite stockwork, with or without Cu and W, in intermediate to felsic intrusive rocks and associated country rocks. Tectonic setting is subduction zones related to arc-continent or continent-continent collision, in high level to subvolcanic felsic intrusive centres with multiple stages of intrusion. Mesozoic and Tertiary age of mineralization is common. Genetically related host intrusive rocks are commonly porphyritic, range from granodiorite to granite, and contain <0.1% F. Form of deposits varies from an inverted cup, to roughly cylindrical to highly irregular. Deposits are typically large, generally 100's of metres across and range from 10's to 100's of metres in vertical extent. Structurally controlled ore minerals occur as stockworks of cross cutting veinlets and fractures, veins, vein sets and breccias.

Molybdenite is the principal ore mineral, chalcopyrite is generally subordinate, and associated minerals include quartz, pyrite, magnetite, hematite, K-feldspar, biotite, sericite, clays, scheelite, tetrahedrite, galena, calcite and anhydrite. Alteration generally consists of a central core of potassic and silicic alteration, surrounded by or superimposed by a zone of phyllitic alteration, giving way to an extensive zone of propylitic alteration, often overprinted by argillic alteration. Weathering generates broad limonitic gossans marked by yellow ferrimolybdate.

The genetic model involves multiple phases of felsic magmatic and associated hydrothermal activity during which highly saline fluids strip Mo, S and Fe from the magma, and deposit it as quartz, molybdenite and pyrite in breccias and fractures generated by pulses of intrusive activity and tectonism. Mo skarns, and Cu, W, Pb, Zn and Ag -bearing veins may be peripherally associated with Mo stockworks.

## 8. Mineralization

Lefebure and Hoy (1996) note that significant molybdenite mineralization within the Endako batholith occurs in two localities, the Endako and Nithi Mountain deposits. The Endako deposit, the subject of more detailed study, is hosted by the Endako quartz monzonite phase and associated with two distinct types of quartz- molybdenite veins and three alteration events (Bysouth and Wong, 1995; Kimura, et al. 1976). The majority of ore is associated with ribbon veins bordered by sericitic alteration, and lesser amounts of molybdenite are associated with K-feldspar alteration along stockwork quartz veins (Selby, et al, 2000).

In the Nithi Mountain area, molybdenite mineralization is associated with intense clay alteration in the seriate phase of Nithi monzogranite south of Nithi Mountain, and propylitic alteration is common in all phases. East-northeast- trending molybdenite- bearing veins and later veining, aplite intrusion, jointing and fracture formation record late- stage events in emplacement of the aplitic Nithi phase: all are localized within 3 km of its contact with the seriate phase (Whalen et al., 2001).

A dominant set of veins is narrow (1 to 3 mm wide), non- laminated quartz veins with varying proportions of solid molybdenite, quartz, hematite and a fine grained black mixture of sulphides and lithified gouge. This early set trends 070° and is cross- cut locally by a north-northwest-trending set or, more rarely a set trending 120°-130°. Pyrite accompanies molybdenite, and hematite and magnetite are less common. Chalcopyrite, bornite and lesser chalcocite are recorded in drill holes N-05-08 and -09, and fluorite in N-05-10. Laminated quartz-molybdenite veins indicative of multiple stages of vein opening and sulphide deposition, are less abundant here than at Endako mine. A north-northwest- trending set of fractures and faults in the Nithi phases locally cut and offsets the ENE vein set.

Earliest mineralized structures are K-feldspar-enveloped veins that may contain quartz, quartz-molybdenite, or rarely, quartz- hematite. sericite-quartz-pyrite enveloped veins cut K-feldspar enveloped veins and coalesce into broad diffuse zones of pervasive sericitic alteration. Sericite alteration is intense in the vicinity of the seriate Nithi contact near the collar of DDH N-05-09. Argillic alteration consisting of kaolinite +/- sericite varies from weak to intense, rated on the successive breakdown of (1) mafic minerals, (2) plagioclase, and (3) finally K-feldspar, and their replacement by clay. Argillic alteration is most intense in a zone parallel to the seriate Nithi contact that is intruded by felsic porphyry and basalt dykes, i.e. the “Gamma Zone”. Intense argillic alteration does not always coincide with elevated Mo mineralization, indicating that some alteration may be associated with post- mineral faulting and brecciation, as suggested at Endako mine by Selby, et al. (2000).

Movements on the NW-trending Casey Lake fault and ENE-trending Smith Creek fault, that intersect in the Nithi Mountain area, are mainly post- mineral but mineralized fractures in the Gamma West Zone dominantly trend NW, N and EW, and may be related to the adjacent Casey Lake fault zone.

## 9. Exploration/Drilling

### 9.1 Nature, Extent and Results of Exploration Work

An excellent summary was compiled by Dawson in his most recent NI 43-101 update completed in early 2007. The results herein only summarize the most recent 2007 drill program.

2004: Assembly of GIS data base of all previous exploration data on the property and a brief program consisting of prospecting, geological mapping and geochemical sampling was completed. In addition, an initial NI 43-101 report was completed by a qualified person.

2005: The exploration program this year consisted of the completion of an airborne magnetic and electromagnetic survey and an initial diamond drilling program. This drilling program evaluated the Gamma, Delta and Beta zones and consisted of 17 holes totalling 4130 m of drilling. A second stage drilling was also completed consisting of 8 holes (2036 m) focused on the Gamma Zone exclusively.

2006: In this year, additional drilling was completed primarily on the Gamma Zone and some initial testing of the Gamma West Zone (Figure 5). Sixteen holes were completed (2923 m) on these zones.

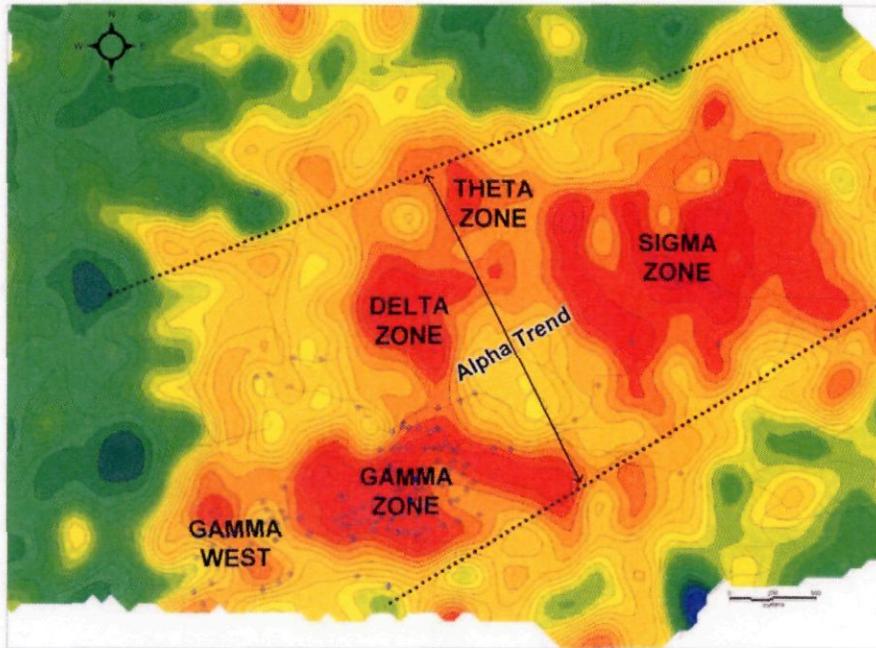


Figure 5 – Geochemical Expression of Alpha Trend (Historic Data)

2007: Two phases of drilling were completed in January and March to November. In addition, an airborne gradiometer, and radiometric surveys along with a LIDAR survey and soil geochemical surveys were completed. The January program, which was the extension of the program begun in 2006 focused on evaluating the western part of the Gamma Zone and the eastern part of the Gamma West Zone. Fourteen holes were completed totalling 2,959 m. The

second phase of diamond drilling was completed between March and the end of November. This drilling consisted mainly of definition drilling on the Gamma Zone with some additional drilling on the Gamma West Zone and limited drilling on the Delta and Sigma zones. In total 17,775 m of drilling were completed during this program.

## 10. Adjacent Properties

The Endako open-pit molybdenum mine, located 18.5 km northwest of Nithi Mountain, marked its forty-second year of operation in 2007. The mine was purchased, in 2006, by Blue Pearl Mining Limited from Thompson Creek Mining Ltd.(60%) and Sojitz Moly Resources Inc. (40%). It was originally owned by Placer Dome, and sold in 1996. The current rate of production is about 30,000 tons per day processed by the mill. A maximum rate of 50,000 tons per day has been achieved in the past. The mill grade average is 0.06% Mo. About 78% of the Mo is recovered in the mill, and all of which is converted to molybdic oxide in the on-site roaster. The 2005 production is approximately 4300 tons of Mo. The mine work force averages 250 people (Wojdak, 2006).

The Endako deposit is a granodiorite-type low-F porphyry Mo deposit like Nithi Mountain, and like Nithi, it is related to an evolved aplitic phase of the host quartz monzonite. The Endako host, the Endako Quartz Monzonite phase of the Francois Lake Suite, and its two stages of contained molybdenite mineralization at 148-145 Ma are six to nine Ma younger than the Nithi Quartz Monzonite of the Glenannan Suite, and its Mo mineralization, at 154 Ma (Villeneuve et al., 2001; Selby and Creaser, 2000, 2001). The Endako orebody is a 3.5 kilometre-long stockwork zone elongated west-north-westward that dips about 50° toward the south and to a depth of 330 metres. The stockwork is located at the structural intersection of the EW-trending South Boundary Fault, the NW-trending Casey Lake Fault, and unnamed NE-trending structures (Dawson, 1972). A similar structural setting exists at the Nithi Mountain Mo deposits.

The above information, in part, was publicly disclosed by Thompson Creek Mining Ltd. to personnel of the BCMEMPR in the course of annual visits by the Regional Geologist, and to GSC personnel in the course of mapping and related studies in the Nechako NATMAP study. It was subsequently published in the publications cited.

The sources of data on Endako Mine are cited above.

All of the Endako data, particularly production data quoted in a BCMEMPR publication, has not been verified by the writer, a Qualified Person for this technical report. These data are not necessarily indicative of potential production rates from Nithi Mountain.

The technical report notes some similarities in mineralization between Endako and Nithi, but clearly distinguishes between the two on the basis of a physical separation of 18.5 km.

## 11. Soil Geochemical Survey

In June, August and September, 2007 Taiga Consultants Ltd completed molybdenum in soil geochemical survey on mineral tenures 515427 and 550990 of the Nithi Mountain Property. The reason for conducting this survey was to supplement existing geochemical data for the area and provide complete soil coverage over the area of interest within these two mineral tenures. Previous soil geochemical surveys had failed to fully delineate the broad northeast-southwest trending Mo in soil anomaly.

### 11.1 Methodology

A total of 2915 samples were collected on 73.425 line kilometers of grid. Samples were collected at 25 meter spacing on GPS controlled, north-south oriented grid lines. Lines to the east and west of the pre-existing soil survey area were spaced 200 meters apart and lines to the south of the pre-existing soil survey area were spaced 100 meters apart. See Figure 6 and Map 1.

It was observed during the survey that soils in the higher elevations typically consisted of a thin veneer of till or regolith. As elevation decreases, down the south slope, the till thickens and localized lacustrial sediments become more common.

Samplers were instructed to retrieve B horizon soil for samples, using a pick. If no B horizon material was available within 45 cm of the surface no sample was collected for that station. Field duplicate samples were collected every 20 samples and numbered sequentially, to be submitted blind, for analysis. Where possible, samples were collected adjacent to, rather than within, riparian zones to minimize the potential for sampling transported media.

Samples were hung to dry at the core shack, then packed and shipped to Loring Laboratories in Calgary, Alberta for Mo analysis. Analytical methodology and Assay Certificates can be found in Appendix 1. Results are displayed on Map 2. Results merged with pre-existing survey data are displayed on Map 3. ?

### 11.2 Interpretation

Analytical results from the current survey show a consistent pattern and similar range of values with the existing data and extend the area of elevated Mo in soil to the southeast and northwest. Sparse single point elevated values are also observed, but these are located well beyond the boundaries of the central trend. Some of these single point anomalies fall in or near drainages and may represent transported medium. Several high Mo-in-soil anomalies on the steep south slope of the property appear to be the result of break in slope anomalies where moly is concentrated due to topography or springs. Similarly, the southwest extension of the anomalous zone is located on the steep south slope of Nithi mountain and the anomalous values in this area could well be a combination of transported and insitu material. Drilling in this area has produced mixed results and little continuity of the mineralization.

The area designated Sigma had not been fully delimited by the previous soil surveys. The current survey has extended the anomalous zone slightly, but more importantly has fully delineated the main series of anomaly trends through this area.

Data was compiled and plotted using Geosoft's Target software. The various aged surveys were merged directly and actual analytical values plotted and gridded, without incorporation of any "proportioning" factor or attempt to level the different groups of data. Two samples, with very high Mo values from the historical data were removed to reduce a noticeable skewing of the gridded data. Inclusion of these two samples resulted in a diminished visibility of lower level, yet still significant, anomalous areas. The samples which were removed have values of 1000 ppm and 750 ppm Mo.

Soil geochemical results have shown good correlation with in-situ mineralization, based on drilling to date, proving it to be a good tool for future exploration planning. The integration of this Mo-in soil data with previously received geophysical data provide an excellent guide for future exploration. The broad gradiometer low anomaly corresponds almost exactly with the moly geochemical highs. This is the result of hydrothermal alteration of various rock types that lead to the emplacement of moly mineralization. The potassium enrichment indicated by the radiometric data is also directly related to this process. The high apparent resistivity response also correlates do to the quartz vein development in the stockwork in the area of the moly anomaly.

The correlation between these various types of data defines the Alpha Zone, and is a guide to future exploration of the Nithi Mountain Property.

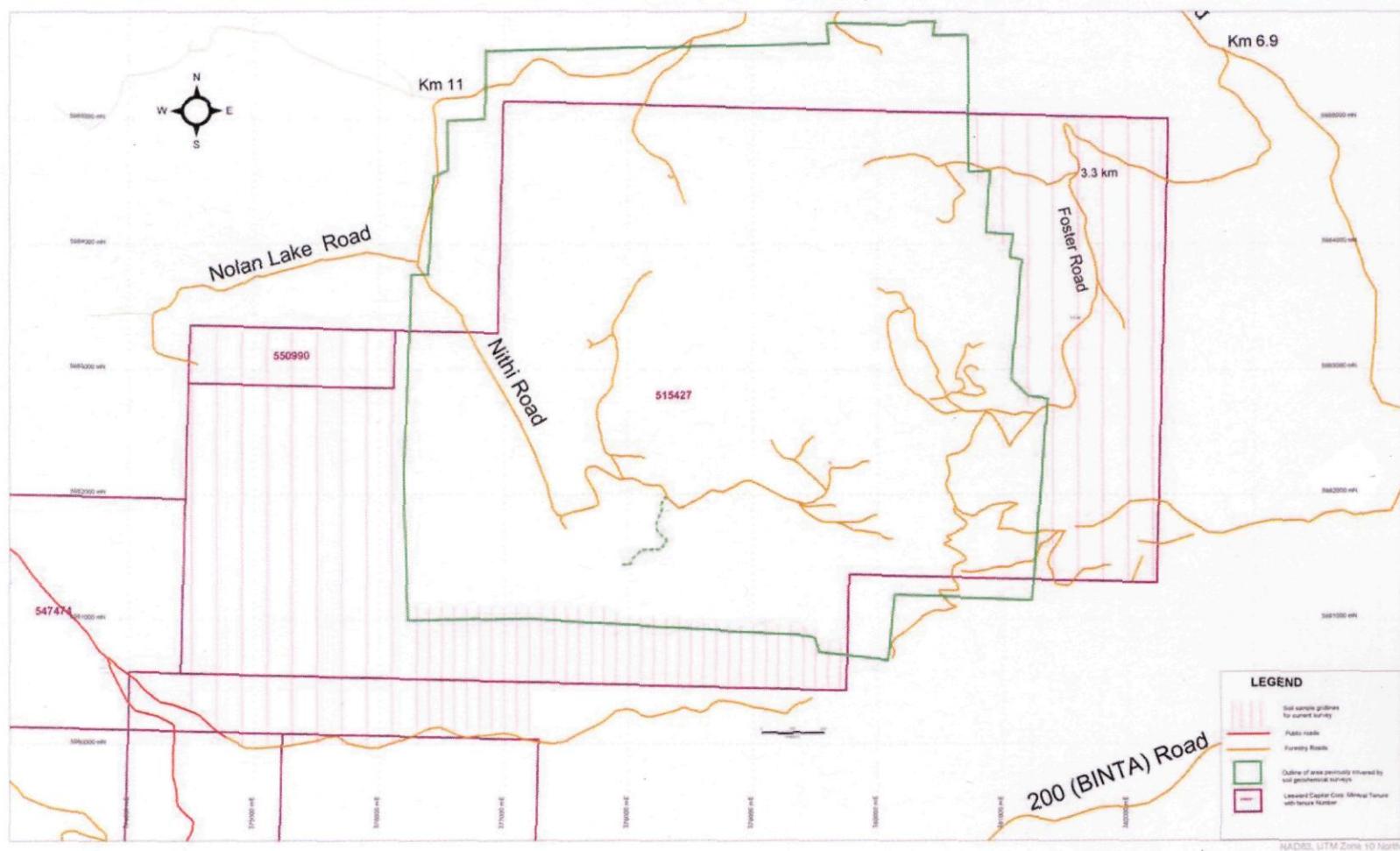


Figure 6 – 2007 Nithi Mountain Soils Grid

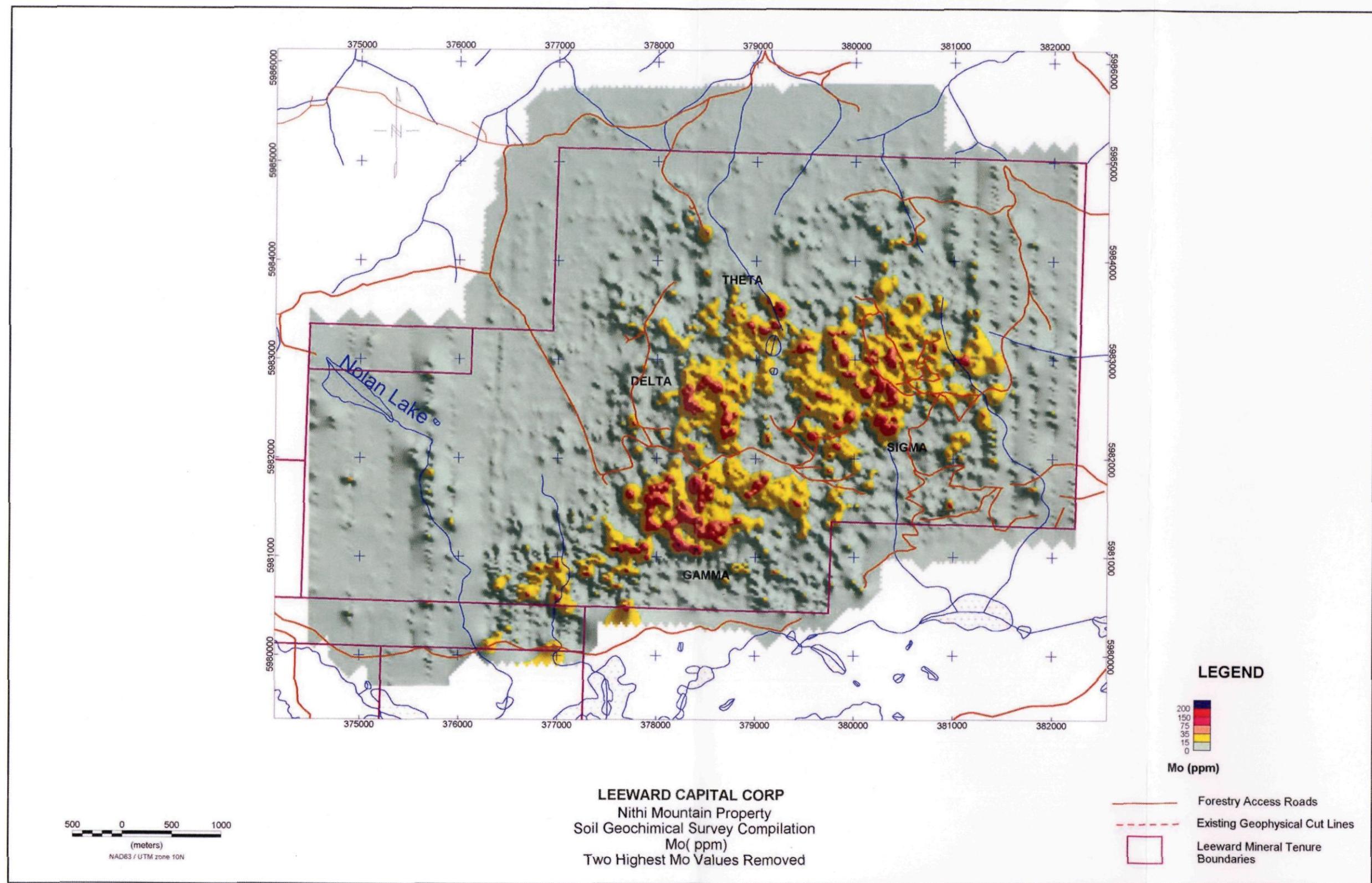


Figure 7 – All Mo in Soils

## **12. Recommendations**

Systematic diamond drilling should be undertaken to test the Delta, Sigma, and Theta zones on the Nithi property. Additional drilling is warranted on the Gamma Zone to explore the full extent of the Gamma Zone and any possible link to the Delta zone. A budget sufficient to complete such a program is presented in Appendix 2 of this report.

### 13. Certificate – Michael D. Jamieson, B.Sc., P.Geo.

I, Michael D. Jamieson, do hereby certify that:

I am the author of the report entitled "Soil Geochemical Survey Report, Nithi Mountain Molybdenum Property" dated April 10, 2008.

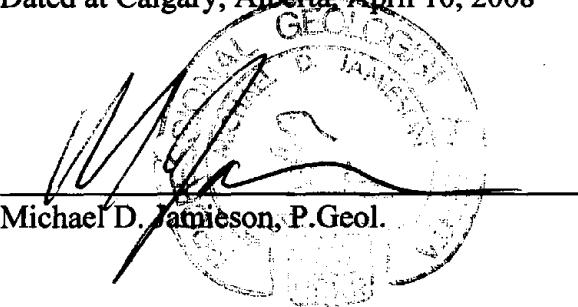
I am a consulting geologist with Taiga Consultants Ltd. My office address is #4 1922 9<sup>th</sup> Avenue SE Calgary, Alberta T2G 0V2. Taiga Consultants Ltd. has held a Permit to Practice from the Alberta Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA) since 1978. I am a member in good standing of APEGGA.

I graduated from Queen's University at Kingston, Ontario with a B.Sc. in Geology in 1985 and have practiced my profession continuously since graduation. I have been involved in all levels exploration programs for a wide variety of commodities over the past 22 years.

This Report is based on my personal involvement with the ongoing field programs at Nithi Mountain and specifically the Geochemical Survey upon which this report is based.

I am not aware of any material fact or material change with respect to the subject matter of this report that is not reflected in this report, the omission of which makes this report misleading.

Dated at Calgary, Alberta April 10, 2008



Michael D. Jamieson, P.Geo.

A handwritten signature of Michael D. Jamieson is written over a circular official seal. The seal contains the text "GEOLOGIST" around the top edge and "PROFESSIONAL ENGINEERS, GEOL." around the bottom edge. In the center of the seal is a small illustration of a mountain peak.

## 14. References

- Anderson, R.G., L'Heureux, R., Wetherup, S., Letwin, J.M. (1997): Geology of the Hallet Lake map area, central British Columbia: Triassic, Jurassic, Cretaceous and Eocene (?) Plutonic rocks; in Current Research 1997-A, Geological Survey of Canada, Paper 1997-A, pp.107-116
- Armstrong, J.E. (1949): Fort St. James Map-area, Cassiar and Coast Districts, British Columbia: Geological Survey of Canada, Memoir 252
- Bostock, H.S. (1948): Physiography of the Canadian Cordillera, with special reference to the area north of the fifty-fifth parallel, Geological Survey of Canada, Memoir 257
- Bright, E.G. (1967): Geology of the Topley Intrusives in the Endako Area, British Columbia: unpublished M.Sc. thesis, University of British Columbia
- Bysouth, G.D. and Wong, G.Y. (1995): The Endako molybdenum mine, central British Columbia: an update. in Porphyry deposits of the northwestern Cordillera of North America, T. Schroeter editor, C.I.M.M. Special Volume 46, pp.697-703
- Carr, J.M. (1965): Nithi Mountain. In British Columbia Ministry of Mines and Petroleum Resources, Annual Report 1964, pp.632-63
- Carter, N.C. (1981): Porphyry copper and molybdenum deposits, west-central British Columbia; British Columbia Ministry of Energy, Mines and Petroleum Resources, Bulletin 64, 150 p.
- Davis, J.W. (1981a): Road Building, Trenching and Geochemical Report on the Nithi Mountain Molybdenum Property, Fraser Lake, British Columbia; assessment report for Rockwell Mining Corporation
- Davis, J.W. (1981b): Drilling Report on the Nithi Mountain Molybdenite Property, Fraser Lake, British Columbia; assessment report for Rockwell Mining Corporation
- Davis, J.W. and Aussant, C.H. (1980): Geochemical report on the Nithi Mountain Moly Property Project, Fraser Lake, British Columbia; assessment report for Rockwell Mining Corporation.
- Dawson, K.M.(2007) Review of the Drilling on the Nithi Molybdenum Property of Leeward Capital Corp. Fraser Lake, British Columbia, a NI 43-101 report prepared for Leeward Capital Corp.
- Dawson, K.M. (2005): Report on the field examination of the TERRI 1-6 claims of Leeward Capital Corporation at Nithi Mountain, British Columbia; Report for Leeward Capital Corp.
- Dawson, K.M. (1972): Geology of the Endako Mine, British Columbia; Ph.D. thesis, University of British Columbia, Vancouver, B.C., 337 p.
- Dawson, K. M. (1976): Assessment Report on Percussion Drilling on Nithi Mountain Property; for Amex Potash Limited (Assessment File 5915)
- Dawson, K. M. and Kimura, E.T. (1972): Endako Report in XXIV International Geological Congress, Copper and Molybdenum Deposits of the Western Cordillera, pp 36-37, 40-45

- Drummond, A.D, and Kimura E.T.(1969): Geology of the Endako Molybdenum Deposit, in Canadian Institute of Mining and Metallurgy, Transactions, vol LXII, pp.183-192
- Harris, F.R. (1975): Geological, Geophysical, Geochemical Report on the Nithi Mountain Property; assessment report for Amax Potash Limited (Assessment Report No.5915)
- Jamieson, M. D. (2008) "Geophysical Report, Nithi Mountain Molybdenum Property", assessment report prepared for Leeward Capital Corp. March 2008.
- Kimura, E.T., Bysouth, G.D., and Drummond, A.D.(1976):Endako. In Porphyry Deposits of the Canadian Cordillera; A. Sutherland Brown, editor; C.I.M.M., Special Volume 15, p.444-454
- Lefebure, D.V. and Hoy, T. (editors) (1996): Selected British Columbia mineral deposit profiles. Vol.2; Metallic deposits; British Columbia Geological Survey Branch, Open File 1996-13, Appendix 1
- L'Heureux, R. and Anderson, R.G. (1997): Early Cretaceous plutonic rocks and molybdenite showings in the Nithi Mountain area, central British Columbia; in Current Research 1997-A/B, Geological Survey of Canada, Paper 1997 A/B, pp.117-124
- Mate, D. J. and Levson, V. M. (1999): Quaternary Geology of the Marilla Map-Area, in [www.em.gov.bc.ca/Mining/Geolsurv/Surficial/NechakoMap/default.htm](http://www.em.gov.bc.ca/Mining/Geolsurv/Surficial/NechakoMap/default.htm)
- Millinoff, T.B. (2004): Summary Report, Nithi Mountain molybdenum property, TERRI 1-4 claims, Omineca Mining Division, NTS Map Areas 93F/15, 93K/2, Latitude 53°58' North, Longitude 124°50' West, British Columbia; internal report prepared for Taiga Consultants Ltd., Calgary, Alberta
- Millinoff, T.B. (2005): Drilling report on the molybdenum property, Nithi Mountain, Omineca Mining Division, NTS Map Areas 93F/15, Latitude 53°58' North, Longitude 124°50' West, British Columbia; assessment report prepared for Leeward Capital Corp., August, 2005.
- Millinoff, T.B. (2006): Drilling report on the molybdenum property, Nithi Mountain, Omineca Mining Division, NTS Map Area 93F/15, Latitude 53°58' North, Longitude 124°50' West, British Columbia; assessment report prepared for Leeward Capital Corp., January, 2006
- Millinoff, T.B. and Davis, J.W. (2004): Geochemical Report, Nithi Mountain Molybdenum Property; unpublished assessment report prepared for Leeward Capital Corp.
- Nechako River MINFILE, [www.em.gov.bc.ca/mining/GeolSurv/minfile/mapareas/93fcov.htm](http://www.em.gov.bc.ca/mining/GeolSurv/minfile/mapareas/93fcov.htm)
- Nichol, R.I. (2004): Nithi Mountain Molybdenum Property, Omineca Mining Division, NTS Map Area 93F/15, 93K/2, Latitude 53°58' North, Longitude 124°50 West, British Columbia; NI 43-101 Technical Report prepared for Leeward Capital Corp., Calgary, Alberta
- Roberts, A.F. (1970): Report on the Nithi Mountain Property; assessment report for Nithex Exploration and Development Ltd., Assessment Report No. 2841
- Roberts, A.F. (1970): Geochemical report on Nithi Mountain; for Nithex Exploration & Development Ltd. (Assessment File 2842)

- Selby, D. and Creaser, R.A. (2000): Re-Os evidence for two molybdenite mineralization episodes at the Endako molybdenum deposit, central British Columbia. In GeoCanada 2000 Millenial Geoscience Summit, Calgary, Alberta, May 29- June 2, 2000. Conference CD, Abstract 815.pdf
- Selby, D. and Creaser, R.A.(2001): Re-Os geochronology and systematics in molybdenite from the Endako porphyry molybdenite deposit, British Columbia, Canada, Economic Geology 96
- Selby, D., Nesbitt, B.E., Muehlenbachs, K., and Prochaska, W. (2000): Hydrothermal alteration and fluid chemistry of the Endako porphyry molybdenum deposit, British Columbia. Economic Geology 95, p183-202
- Sinclair, W.D. (1995): Porphyry Mo (Low-F type).in Selected British Columbia Mineral Deposit Profiles, Volume 1-Metallics and Coal; D. Lefebure and G. Ray, editors; British Columbia Ministry of Energy, Mines and Petroleum Resources, Open File 1995-20, p.93-96
- Tipper, H.W. (1959): Revision of the Hazelton and Takla Groups of central British Columbia; Geological Survey of Canada, Bulletin 47
- Tipper, H. W. (1963): Nechako River Map-area, Geological Survey of Canada, Memoir 324
- Villeneuve, M.E., Whalen, J.B., Anderson, R., and Struik, L. (2001): The Endako batholith: episodic plutonism culminating with formation of the Endako porphyry molybdenum deposit, north-central British Columbia. Economic Geology v. 96, pp 171-196
- Whalen, J.B., Anderson, R., Struik, L.C., and Villeneuve, M.E. (2001): Geochemistry and Nd isotopes of the Francois Lake plutonic suite, Endako molybdenum camp, central British Columbia; Canadian Journal of Earth Sciences 38, p.603-618
- White, W.H., Sinclair, A.J., Harakal, J.E. and Dawson, K.M. (1970): Potassium -argon ages of Topley intrusions near Endako, British Columbia: Canadian Journal of Earth Sciences, v.7, p.1172-1178
- Wojdak, P. (2006): Northwest Region. In Exploration and Mining in British Columbia 2005, British Columbia Ministry of Energy, Mines and Petroleum Resources, p.21-40

## APPENDIX 1

### Analytical Procedures and Assay Certificates



**LORING LABORATORIES LTD.**

E-mail: loringll@cadvision.com

629 Beaverdam Rd NE  
Calgary, Alberta T2K 4W7

Tel : (403) 274-2777  
Fax: (403) 275-0541

#### Preparation Procedures for Geochemical Samples

##### 1 - Soil and Silts:

- The soil sample bags are placed in dryer to dry at 105°C.
- Each sample is passed through an 80 mesh nylon sieve. The +80 mesh material is discarded.
- The -80 mesh sample is placed into a coin envelope and delivered to the laboratory for analysis.

#### Preparation of Low-Grade Molybdenum Samples for AA Analysis

SCOPE: This document applies to all samples within the range of the concentration present in Rougher Tail, Flotation Feed and First Cleaner Tails. Mine drill hole cuttings and diamond drill core samples fall within this category.

PURPOSE: The purpose of this document is to describe the steps required for the preparation of samples containing 0.750% MoS<sub>2</sub> or less.

PROCEDURE: Weigh 2 grams into 250 ml beakers. Add 40 ml of 30% HCl, cover and digest for 10-15 minutes on a 3 switch plate. Filter through #2 fast fold papers into waste catch beakers. Wash 3 times with hot water to ensure that all oxides are removed.

NOTE- Before filtering, if oxide content of sample is required, place a 200 ml Phosphoric flask containing 25 ml of AlCl<sub>3</sub> solution under the funnel. Wash the sample 3 times with hot water, add 10 ml of HCl, cool and bulk to the mark. The sample is ready for analysis on the AA.

Now place the filter papers containing the sulfides back into the beakers and place in front of the fuming hood. Add 5 ml HCl, 10 ml HNO<sub>3</sub> and 8 ml of HClO<sub>4</sub> to the samples. The addition of these acids must be done in this order and done in front of the fuming hood. Put covers back on the beakers.

Place the beakers on a 3 switch plate until vigorous white fumes have evolved. Move to the edge of the hot plate and fume a further 3-5 minutes. Remove from the hot plate and cool.

Wash the lids and sides of the beakers with distilled water and add 20 ml of concentrated HCl. Place on the hot plate and bring to a boil. Boil at least 3 minutes. Remove from the hot plate and place on the beaker shelf over the funnel racks in numerical order. Rinse off the lids using distilled water in a plastic wash bottle.

NOTE: Rougher tail and scavenger tail samples are filtered into 100 ml flasks, containing 12 ml AlCl<sub>3</sub>. All other samples are filtered into 200 ml Phosphoric flasks containing 25 ml of AlCl<sub>3</sub> solution. This effectively doubles the concentration, increasing the accuracy of the assay. Standards for this range of samples must be divided in half. eg. 0.040 to 0.020, 0.066 to 0.033 etc.

To continue--filter into the flasks using #2 fast fold Whatman papers. Wash 3-4 times with hot water. Bulk flasks to the neck and cool to 20 C. Bulk to line, stopper and shake well.

The samples are now ready for analysis on the Atomic Absorption Spectrophotometer.



## Loring Laboratories Ltd.

628 Beaverdam Road N.E.,  
Calgary Alberta T2K 4W7  
Tel: 274-2777 Fax: 275-0541  
loringlabs@telus.net

To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 49813  
Date : October 1, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
75300 0+0	1
75300 0+25	2
75300 0+50	2
75300 0+75	2
75300 1+0	1
75300 1+25	2
75300 1+50	1
75300 1+75	1
75300 2+0	1
75300 2+25	1
75300 2+50	2
75300 2+75	2
75300 3+0	1
75300 3+25	1
75300 3+50	1
75300 3+75	2
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75300 4+75	1
75300 5+0	2
75300 5+25	2
75300 5+50	4
75300 5+75	1
75300 6+0	2
75300 6+25	1
75300 6+50	2
75300 6+75	4
75300 7+0	3
75300 7+25	4
75300 7+50	2
75300 8+0	1
75300 9+0	1
75300 9+25	1
75300 9+50	2
75300 9+75	3
75300 10+0	2
75300 0+0R	1
75300 4+75R	1
BLK	<1

\* 75300-7+75, 8+25, 8+50, 8+75 No sample

I HEREBY CERTIFY that the above results are those assays  
made by me upon the herein described samples:

Assayer \_\_\_\_\_

Rejects and pulps are retained for one month unless specific arrangements are made in advance



## Loring Laboratories Ltd.

629 Beaverdam Road N.E.,  
Calgary Alberta T2K 4W7  
Tel: 274-2777 Fax: 275-0541  
[loringlabs@telus.net](mailto:loringlabs@telus.net)

To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 49813  
Date : October 1, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
75300 10+25	1
75300 10+50	1
75300 10+75	2
75300 11+0	1
75300 11+25	2
75300 11+50	1
75300 11+75	1
75300 12+0	2
75300 12+25	1
75300 12+50	1
75300 12+75	1
75300 13+0	1
75300 13+25	2
75300 13+50	1
75300 13+75	1
75300 14+0	1
75300 14+25	1
75300 14+50	2
75300 14+75	1
75300 15+0	1
75300 15+25	1
75300 15+50	3
75300 15+75	5
75300 16+0	2
75300 16+25	1
75300 16+50	1
75300 16+75	1
75300 17+0	1
75300 17+25	2
75300 17+50	3
75300 17+75	2
75300 18+0	1
75300 18+25	2
75300 18+50	1
75300 18+75	2
75300 19+0	2
75300 19+25	3
75300 10+25R	1
75300 15+0R	1
BLK	<1

I HEREBY CERTIFY that the above results are those assays  
made by me upon the herein described samples:

\_\_\_\_\_  
Assayer

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## Loring Laboratories Ltd.

629 Beaverdam Road N.E.,  
Calgary Alberta T2K 4W7  
Tel: 274-2777 Fax: 275-0541  
loringlabe@telus.net

To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 49813  
Date : October 1, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
75300 19+50	2
75300 19+75	2
75300 20+0	2
75300 20+25	2
75300 20+50	2
75300 20+75	3
75300 21+0	2
75300 21+25	1
75300 21+50	2
75300 21+75	1
75300 22+0	2
75300 22+25	1
75300 22+50	3
75300 22+75	1
75300 23+0	1
75300 23+25	2
75300 23+50	2
75300 23+75	2
75300 24+0	2
75300 24+25	2
75300 24+50	2
75300 24+75	4
75300 25+0	3
75300 25+25	3
75300 25+50	4
75300 25+75	3
75300 26+0	3
75300 26+25	3
75300 26+50	2
75300 26+75	2
75300 27+0	2
75300 27+25	2
75300 27+50	2
75300 27+75	2
75300 28+0	3
75300 28+25	2
75300 28+50	4
75300 28+75	2
75300 19+50R	2
75300 24+25R	2

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T2G 0V2  
Attn: Jim Davis

File No : 49813  
Date : October 1, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
75300 29+0	4
75300 29+25	2
75300 29+50	4
75300 29+75	3
75300 30+0	1
75300 30+25	1
75300 30+50	1
75300 30+75	3
75300 31+0	1
75300 31+25	2
75300 31+50	1
75300 31+75	2
75300 32+0	1
75300 32+25	1
75300 32+50	3
75300 32+75	3
75300 33+0	2
75300 29+0R	4
BLK	<1

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Assayer

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To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 49813A  
Date : August 09, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
74500 0+00	<1
74500 0+25	1
74500 0+50	<1
74500 0+75	<1
74500 1+00	<1
74500 1+25	1
74500 1+50	1
74500 2+00	1
74500 2+25	1
74500 2+50	<1
74500 2+75	1
74500 3+00	1
74500 3+25	<1
74500 3+50	1
74500 3+75	2
74500 4+00	3
74500 4+25	3
74500 4+50	1
74500 4+75	3
74500 5+00	<1
74500 5+25	1
74500 5+50	2
74500 5+75	2
74500 6+00	2
74500 6+25	3
74500 7+00	5
74500 7+25	1
74500 7+50	<1
74500 7+75	1
74500 8+00	1
74500 8+50	1
74500 8+75	2
74500 9+25	1
74500 9+50	6
74500 10+25	4
74500 10+50	2
74500 10+75	2
74500 0+00R	1
74500 5+00R	<1
BLK	<1

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Attn: Jim Davis

File No : 49813A  
Date : August 09, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
74500 11+00	2
74500 11+25	2
74500 11+50	3
74500 11+75	3
74500 12+00	3
74500 12+25	2
74500 12+50	2
74500 12+75	2
74500 13+00	2
74500 13+25	2
74500 13+50	2
74500 13+75	4
74500 14+00	2
74500 14+25	1
74500 14+50	1
74500 14+75	5
74500 15+00	2
74500 15+25	1
74500 15+50	1
74500 15+75	<1
74500 16+00	2
74500 16+25	6
74500 16+50	1
74500 16+75	2
74500 17+00	2
74500 17+25	2
74500 17+50	<1
74500 17+75	1
74500 18+00	3
74500 18+50	2
74500 18+75	4
74500 19+00	2
74500 19+25	3
74500 19+50	2
74500 19+75	3
74500 20+00	4
74500 20+25	4
74500 11+00R	3
74500 15+75R	<1
BLK	<1

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\_\_\_\_\_  
Assayer

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To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 49813A  
Date : August 09, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
74500 20+50	2
74500 20+75	2
74500 21+00	3
74500 21+25	3
74500 21+50	3
74500 21+75	2
74500 22+00	2
74500 22+25	4
74500 22+50	4
74500 22+75	3
74500 23+00	2
74500 23+25	3
74500 23+50	3
74500 23+75	3
74500 24+00	3
74500 24+25	2
74500 24+50	1
74500 24+75	2
74500 25+00	1
74500 25+25	2
74500 25+50	5
74500 25+75	4
74500 26+00	2
74500 26+25	1
74500 26+50	1
74500 26+75	1
74500 27+00	1
74500 27+25	<1
74500 27+50	1
74500 27+75	<1
74500 28+00	1
74500 28+25	1
74500 28+50	<1
74500 28+75	<1
74500 29+00	<1
74500 29+25	1
74500 20+50R	2
74500 25+25R	2
BLK	<1

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Assayer \_\_\_\_\_

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To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 49813B  
Date : August 09, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
74700 0+00N	2
74700 0+25N	2
74700 0+50N	1
74700 1+00N	1
74700 1+25N	1
74700 1+50N	1
74700 1+75N	<1
74700 2+00N	2
74700 2+25N	1
74700 2+50N	<1
74700 2+75N	2
74700 3+00N	2
74700 0+25	2
74700 0+50	2
74700 2+00	7
74700 2+25	17
74700 2+75	6
74700 3+00	8
74700 3+25	2
74700 3+50	5
74700 3+75	3
74700 4+00	4
74700 4+25	2
74700 4+50	3
74700 4+75	4
74700 5+00	3
74700 5+25	2
74700 5+50	2
74700 5+75	3
74700 6+00	3
74700 6+25	2
74700 6+50	3
74700 7+00	2
74700 7+25	2
74700 7+50	2
74700 7+75	2
74700 8+00	5
74700 0+00NR	1
74700 3+50R	5
BLK	<1

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T2G 0V2  
Attn: Jim Davis

File No : 49813B  
Date : August 09, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
74700 8+25	4
74700 8+50	5
74700 8+75	4
74700 9+00	3
74700 9+50	2
74700 9+75	6
74700 10+00	6
74700 10+25	3
74700 10+50	2
74700 10+75	1
74700 11+00	2
74700 11+25	3
74700 11+50	6
74700 11+75	5
74700 12+00	6
74700 12+25	2
74700 12+50	2
74700 12+75	2
74700 13+00	3
74700 13+25	1
74700 13+50	2
74700 13+75	3
74700 14+00	2
74700 14+25	3
74700 14+50	2
74700 14+75	2
74700 15+00	2
74700 15+25	1
74700 15+50	3
74700 15+75	2
74700 16+00	2
74700 16+25	3
74700 16+50	2
74700 16+75	2
74700 17+00	2
74700 17+25	2
74700 17+50	3
74700 8+25R	4
74700 13+25R	2
BLK	<1

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Assayer \_\_\_\_\_

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Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 49813B  
Date : August 09, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
74700 17+75	4
74700 18+00	4
74700 18+25	3
74700 18+50	2
74700 18+75	2
74700 19+00	2
74700 19+25	5
74700 19+50	3
74700 19+75	1
74700 20+00	2
74700 20+25	1
74700 20+50	<1
74700 20+75	<1
74700 21+00	1
74700 21+25	<1
74700 21+50	1
74700 21+75	1
74700 22+00	<1
74700 22+25	1
74700 22+50	1
74700 22+75	<1
74700 23+00	<1
74700 23+25	1
74700 23+50	<1
74700 23+75	1
74700 17+75R	4
74700 22+50R	1
BLK	<1

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\_\_\_\_\_  
Assayer

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To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 49813c  
Date : August 10, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
75100 8+25	<1
75100 8+50	1
75100 8+75	2
75100 9+00	2
75100 9+25	2
75100 9+50	2
75100 9+75	1
75100 10+00	2
75100 10+25	2
75100 10+50	2
75100 10+75	2
75100 11+00	1
75100 11+50	3
75100 11+75	2
75100 12+00	2
75100 12+25	2
75100 12+50	2
75100 12+75	3
75100 13+00	2
75100 13+25	1
75100 13+50	2
75100 13+75	4
75100 14+00	3
75100 14+25	3
75100 14+50	3
75100 14+75	3
75100 15+00	2
75100 15+25	3
75100 15+50	3
75100 16+00	2
75100 16+25	3
75100 16+50	2
75100 16+75	1
75100 18+25	1
75100 18+50	2
75100 18+75	2
75100 19+00	2
75100 8+25R	1
75100 13+25R	1
BLK	<1

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Assayer \_\_\_\_\_

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T2G 0V2  
Attn: Jim Davis

File No : 49813c  
Date : August 10, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
75100 19+25	2
75100 19+50	3
75100 19+75	3
75100 20+00	3
75100 20+25	3
75100 20+50	2
75100 20+75	2
75100 21+00	1
75100 21+25	1
75100 21+50	1
75100 21+75	2
75100 22+00	1
75100 22+25	2
75100 22+50	2
75100 22+75	2
75100 23+00	2
75100 23+25	3
75100 23+50	4
75100 23+75	3
75100 24+00	3
75100 24+25	3
75100 24+50	2
75100 24+75	2
75100 25+00	4
75100 25+25	2
75100 25+50	3
75100 25+75	3
75100 26+00	2
75100 26+25	4
75100 26+50	3
75100 26+75	3
75100 27+00	1
75100 27+25	1
75100 27+50	1
75100 27+75	1
75100 28+00	1
75100 28+25	1
75100 19+25R	2
75100 24+00R	3
BLK	<1

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Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 49813c  
Date : August 10, 2007  
Samples : Soil

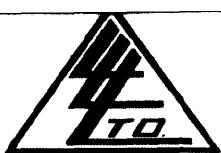
### Certificate of Assay

Sample No.	Mo PPM
75100 28+50	<1
75100 28+75	1
75100 29+00	1
75100 29+25	1
75100 29+50	<1
75100 28+50R	<1
BLK	<1

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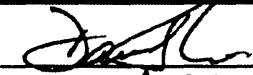
To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 49813D  
Date : August 13, 2007  
Samples : Soil

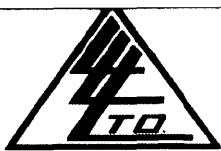
## Certificate of Assay

Sample No.	Mo PPM
74900 7+50	3
74900 7+75	2
74900 8+00	2
74900 8+25	2
74900 8+50	5
74900 8+75	3
74900 9+00	3
74900 9+25	2
74900 9+50	3
74900 9+75	3
74900 10+00	3
74900 10+25	1
74900 10+50	2
74900 11+25	2
74900 11+50	2
74900 11+75	2
74900 12+00	2
74900 12+25	2
74900 12+50	4
74900 12+75	3
74900 13+00	4
74900 13+25	3
74900 13+50	3
74900 13+75	2
74900 14+00	4
74900 14+25	2
74900 14+50	4
74900 14+75	4
74900 15+00	3
74900 15+25	52
74900 15+50	2
74900 15+75	<1
74900 16+00	3
74900 16+25	2
74900 16+50	2
74900 16+75	3
74900 17+00	2
74900 7+50R	2
74900 12+75R	2
BLK	<1

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T2G 0V2  
Attn: Jim Davis

File No : 49813D  
Date : August 13, 2007  
Samples : Soil

## Certificate of Assay

Sample No.	Mo PPM
74900 17+25	1
74900 17+50	1
74900 17+75	<1
74900 18+00	2
74900 18+25	2
74900 18+50	2
74900 18+75	2
74900 19+25	<1
74900 19+50	6
74900 19+75	7
74900 20+00	3
74900 20+25	4
74900 20+50	2
74900 20+75	2
74900 21+00	2
74900 21+25	2
74900 21+50	2
74900 21+75	2
74900 22+00	3
74900 22+25	3
74900 22+50	2
74900 22+75	3
74900 23+00	3
74900 23+25	2
74900 23+50	2
74900 23+75	1
74900 24+00	2
74900 24+25	2
74900 24+50	2
74900 24+75	2
74900 25+00	2
74900 25+25	2
74900 25+50	2
74900 25+75	2
74900 26+00	2
74900 26+25	2
74900 26+50	2
74900 17+25R	2
74900 22+25R	4
BLK	<1

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made by me upon the herein described samples:

  
Assayer

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T2G 0V2  
Attn: Jim Davis

File No : 49813D  
Date : August 13, 2007  
Samples : Soil

## Certificate of Assay

Sample No.	Mo PPM
74900 26+75	9
74900 27+00	5
74900 27+25	4
74900 27+50	4
74900 27+75	2
74900 28+00	5
74900 28+25	2
74900 28+50	<1
74900 28+75	56
74900 29+00	9
74900 29+25	8
74900 29+50	12
74900 29+75	7
74900 30+00	4
74900 26+75R	8
BLK	<1

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made by me upon the herein described samples:

  
Assayer



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To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File: 49813  
Date :September 17, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
LINE 75500 0.0	1
LINE 75500 0.25	1
LINE 75500 0.50	1
LINE 75500 0.75	1
LINE 75500 1.0	1
LINE 75500 1.25	2
LINE 75500 1.50	1
LINE 75500 1.75	1
LINE 75500 2.0	2
LINE 75500 2.25	1
LINE 75500 2.50	1
LINE 75500 2.75	2
LINE 75500 3.0	1
LINE 75500 3.25	2
LINE 75500 3.50	1
LINE 75500 3.75	1
LINE 75500 4.0	1
LINE 75500 4.25	1
LINE 75500 4.50	2
LINE 75500 4.75	1
LINE 75500 5.0	2
LINE 75500 5.25	1
LINE 75500 5.50	6
LINE 75500 5.75	7
LINE 75500 6.0	5
LINE 75500 6.25	3
LINE 75500 6.50	3
LINE 75500 6.75	1
LINE 75500 7.0	1
LINE 75500 7.25	1
LINE 75500 7.50	1
LINE 75500 7.75	1
LINE 75500 8.0	2
LINE 75500 8.25	1
LINE 75500 9.0	1
LINE 75500 9.25	2
LINE 75500 9.50	2
LINE 75500 10.0	2
LINE 75500 0.0R	1
LINE 75500 4.75R	1

I HEREBY CERTIFY that the above results are those assays  
made by me upon the herein described samples:

Assayer \_\_\_\_\_

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[loringlabs@telus.net](mailto:loringlabs@telus.net)

To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File: 49813  
Date :September 17, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
LINE 75500 10.25	3
LINE 75500 10.50	10
LINE 75500 10.75	27
LINE 75500 11.0	4
LINE 75500 11.25	17
LINE 75500 11.50	19
LINE 75500 11.75	7
LINE 75500 12.0	5
LINE 75500 12.25	2
LINE 75500 12.50	3
LINE 75500 12.75	2
LINE 75500 13.0	3
LINE 75500 13.25	5
LINE 75500 13.50	5
LINE 75500 13.75	2
LINE 75500 14.50	2
LINE 75500 15.0	2
LINE 75500 15.25	3
LINE 75500 15.50	3
LINE 75500 15.75	3
LINE 75500 16.0	2
LINE 75500 16.25	1
LINE 75500 16.50	2
LINE 75500 16.75	2
LINE 75500 17.0	2
LINE 75500 17.25	2
LINE 75500 17.50	3
LINE 75500 17.75	2
LINE 75500 18.0	2
LINE 75500 18.25	2
LINE 75500 18.50	3
LINE 75500 18.75	2
LINE 75500 19.0	2
LINE 75500 19.25	3
LINE 75500 19.50	2
LINE 75500 19.75	2
LINE 75500 20.0	1
LINE 75500 10.25R	3
LINE 75500 15.75R	3
BLK	<1

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File: 49813  
Date :September 17, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
LINE 75500 20.25	1
LINE 75500 20.50	2
LINE 75500 20.75	2
LINE 75500 21.0	2
LINE 75500 21.25	2
LINE 75500 21.50	2
LINE 75500 21.75	2
LINE 75500 22.0	1
LINE 75500 22.25	1
LINE 75500 22.50	2
LINE 75500 22.75	2
LINE 75500 23.0	2
LINE 75500 23.25	2
LINE 75500 23.50	2
LINE 75500 23.75	3
LINE 75500 24.0	2
LINE 75500 24.25	3
LINE 75500 24.50	4
LINE 75500 24.75	2
LINE 75500 25.0	2
LINE 75500 25.25	3
LINE 75500 25.50	3
LINE 75500 25.75	4
LINE 75500 26.0	4
LINE 75500 26.25	3
LINE 75500 26.50	1
LINE 75500 26.75	1
LINE 75500 27.0	3
LINE 75500 27.25	8
LINE 75500 27.50	4
LINE 75500 28.25	3
LINE 75500 28.50	1
LINE 75500 28.75	1
LINE 75500 29.0	1
LINE 75500 29.25	1
LINE 75500 29.50	1
LINE 75500 29.75	1
LINE 75500 20.25R	1
LINE 75500 25.0R	2
BLK	<1

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**File:** 49813  
**Date** :September 17, 2007  
**Samples** : Soil

## **Certificate of Assay**

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---

**Assayer**



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To: LEEWARD CAPITAL CORPORATION  
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Attn: Jim Davis

File No : 49996  
Date : October 2, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L377-900-401	43
L377-900-402	79
L377-900-403	61
L377-900-404	5
L377-900-405	4
L377-900-406	3
L377-900-407	5
L377-900-408	7
L377-900-409	16
L377-900-410	4
L377-900-411	4
L377-900-412	2
L377-900-414	2
L377-900-415	1
L377-900-416	3
L377-900-417	8
L377-900-418	3
L377-900-419	2
L377-900-420	2
L377-900-421	11
L377-900-422	3
L377-900-423	1
L378-000-101	8
L378-000-102	8
L378-000-103	4
L378-000-104	4
L378-000-105	3
L378-000-106	6
L378-000-107	2
L378-000-108	5
L378-000-109	2
L378-000-110	3
L378-000-111	3
L378-000-112	3
L378-000-113	4
L378-000-114	2
L378-000-115	4
L377-900-401R	45
L377-900-421R	12
BLK	<1
	* L377-900-413 No sample

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File No : 49996  
Date : October 2, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L378-000-116	27
L378-000-117	3
L378-000-118	3
L378-000-119	4
L378-000-120	4
L378-000-121	4
L378-000-122	3
L378-000-123	4
L-78100-301	7
L-78100-302	4
L-78100-303	11
L-78100-304	4
L-78100-305	4
L-78100-306	2
L-78100-307	3
L-78100-308	7
L-78100-309	15
L-78100-310	11
L-78100-311	3
L-78100-312	3
L-78100-313	1
L-78100-314	4
L-78100-315	3
L-78100-316	4
L-78100-317	3
L-78100-318	2
L-78100-319	3
L-78100-320	4
L-78100-321	7
L-78100-322	4
L-78100-323	2
L-78200-101	3
L-78200-102	3
L-78200-103	6
L-78200-104	4
L-78200-105	2
L-78200-106	2
L378-000-116R	29
L-78100-312R	4
BLK	<1

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-78200-107	5
L-78200-108	3
L-78200-109	3
L-78200-110	4
L-78200-111	3
L-78200-112	2
L-78200-113	2
L-78200-114	2
L-78200-115	3
L-78200-116	7
L-78200-119	2
L-78200-120	2
L-78200-121	2
L-78200-122	2
L-78200-123	1
L-78300-301	3
L-78300-302	5
L-78300-304	7
L-78300-305	4
L-78300-306	6
L-78300-307	6
L-78300-308	16
L-78300-309	10
L-78300-310	2
L-78300-311	2
L-78300-312	11
L-78300-313	3
L-78300-314	1
L-78300-315	3
L-78300-316	5
L-78300-317	4
L-78300-318	4
L-78300-319	4
L-78300-320	15
L-78300-321	7
L-78300-322	6
L-78300-323	6
L-78200-107R	4
L-78300-306R	7
Blk	<1
	* L-78200-117, -118, L-78300-303 No sample

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Assayer \_\_\_\_\_

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Attn: Jim Davis

File No : 49996  
Date : October 2, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-78400-401	4
L-78400-402	4
L-78400-403	4
L-78400-404	4
L-78400-405	3
L-78400-406	3
L-78400-407	2
L-78400-408	13
L-78400-409	4
L-78400-410	2
L-78400-411	1
L-78400-412	2
L-78400-413	2
L-78400-414	1
L-78400-415	1
L-78400-421	3
L-78400-423	14
L-78500-101	2
L-78500-102	3
L-78500-103	2
L-78500-104	2
L-78500-105	1
L-78500-106	2
L-78500-107	1
L-78500-108	1
L-78500-109	1
L-78500-110	1
L-78500-111	1
L-78500-112	2
L-78500-113	2
L-78400-401R	4
Blk	<1

\* L78400-416----420, 422, L78500-114 No sample

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\_\_\_\_\_  
Assayer

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File No : 49996  
Date : October 2, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-78500-115	3
L-78500-116	2
L-78500-118	3
L-78500-119	4
L-78500-120	5
L-78500-121	9
L-78500-122	3
L-78500-123	1
L-78600-401	4
L-78600-402	3
L-78600-403	3
L-78600-404	2
L-78600-405	1
L-78600-406	3
L-78600-407	9
L-78600-410	4
L-78600-411	3
L-78600-412	2
L-78600-413	2
L-78600-414	2
L-78600-415	3
L-78600-416	4
L-78600-417	3
L-78600-418	3
L-78600-419	3
L-78600-420	7
L-78600-421	8
L-78600-422	6
L-78600-423	1
L-78700-301	4
L-78700-302	8
L-78700-303	3
L-78700-304	6
L-78700-305	9
L-78500-115R	3
L-78600-411R	2
BLK	<1

\* L-78500-117, L-78600-408, 409 No sample

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Attn: Jim Davis

File No : 49996  
Date : October 2, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-78700-306	8
L-78700-307	4
L-78700-308	2
L-78700-309	39
L-78800-310	34
L-78800-311	37
L-78800-312	21
L-78800-313	2
L-78800-314	2
L-78800-315	2
L-78800-316	3
L-78800-317	3
L-78800-318	3
L-78800-319	1
L-78800-320	1
L-78800-321	2
L-78800-322	3
L-78800-323	1
L-78800-301	5
L-78800-302	12
L-78800-303	9
L-78800-304	15
L-78800-305	22
L-78800-306	6
L-78800-307	10
L-78800-308	4
L-78800-309	4
L-78800-310	4
L-78800-311	4
L-78800-312	4
L-78800-313	4
L-78800-314	11
L-78800-315	1
L-78800-316	3
L-78800-317	1
L-78800-318	1
L-78800-319	3
L-78700-306R	7
L-78800-302R	11
BLK	<1

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
320	1
321	2
322	1
101	4
102	35
103	3
104	27
105	47
106	4
107	2
108	2
109	3
110	2
111	3
112	1
113	1
114	2
115	3
116	2
117	1
118	1
119	1
120	1
121	1
122	2
L-78700-320R Blk	1 <1

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\_\_\_\_\_  
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Attn: Jim Davis

File No : 50021  
Date : December 11, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L75700 0+0	3
L75700 0+25	10
L75700 0+50	12
L75700 0+75	7
L75700 1+0	<1
L75700 1+25	5
L75700 1+50	15
L75700 1+75	29
L75700 2+0	<1
L75700 2+25	4
L75700 2+50	<1
L75700 2+75	<1
L75700 3+0	5
L75700 3+25	11
L75700 3+50	8
L75700 3+75	14
L75700 4+0	8
L75700 4+25	10
L75700 4+50	28
L75700 4+75	11
L75700 5+0	29
L75700 5+25	12
L75700 5+50	<1
L75700 5+75	3
L75700 6+0	<1
L75700 6+25	<1
L75700 6+50	3
L75700 6+75	<1
L75700 7+0	2
L75700 7+25	<1
L75700 7+50	5
L75700 7+75	2
L75700 8+0	<1
L75700 8+25	N/A
L75700 8+50	N/A
L75700 8+75	N/A
L75700 9+0	N/A
L75700 4+75R	10
BLK	<1

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Attn: Jim Davis

File No : 50021  
Date : December 11, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 75700 9+25	N/A
L 75700 9+50	N/A
L 75700 9+75	N/A
L 75700 10+0	N/A
L 75700 10+25	N/A
L 75700 10+50	N/A
L 75700 10+75	N/A
L 75700 11+0	N/A
L 75700 11+25	N/A
L 75700 11+50	N/A
L 75700 11+75	11
L 75700 12+0	14
L 75700 12+25	6
L 75700 12+50	12
L 75700 12+75	10
L 75700 13+0	8
L 75700 13+25	15
L 75700 13+50	27
L 75700 13+75	15
L 75700 14+0	13
L 75700 14+25	24
L 75700 14+50	18
L 75700 14+75	9
L 75700 15+0	11
L 75700 15+25	10
L 75700 15+50	13
L 75700 15+75	18
L 75700 16+0	19
L 75700 16+25	4
L 75700 16+50	6
L 75700 16+75	8
L 75700 17+0	7
L 75700 17+25	12
L 75700 17+50	25
L 75700 17+75	17
L 75700 18+0	39
L 75700 18+25	19
L 75700 14+0R	16
BLK	<1

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File No : 50021  
Date : December 11, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 75700 18+50	5
L 75700 18+75	N/A
L 75700 19+0	9
L 75700 19+25	14
L 75700 19+50	18
L 75700 19+75	8
L 75700 20+0	14
L 75700 20+25	11
L 75700 20+50	8
L 75700 20+75	7
L 75700 21+0	3
L 75700 21+25	7
L 75700 21+50	<1
L 75700 21+75	7
L 75700 22+0	5
L 75700 22+25	8
L 75700 22+50	6
L 75700 22+75	5
L 75700 23+0	3
L 75700 23+25	5
L 75700 23+50	6
L 75700 23+75	9
L 75700 24+0	8
L 75700 24+25	11
L 75700 24+50	6
L 75700 24+75	4
L 75700 25+0	7
L 75700 25+25	10
L 75700 25+50	7
L 75700 25+75	10
L 75700 26+0	7
L 75700 26+25	12
L 75700 26+50	3
L 75700 26+75	9
L 75700 27+0	13
L 75700 27+25	11
L 75700 27+50	11
L 75700 23+25R	6
BLK	<1

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Attn: Jim Davis

File No : 50021  
Date : December 11, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 75700 27+75	12
L 75700 28+0	6
L 75700 28+25	9
L 75700 28+50	6
L 75700 28+75	12
L 75700 29+0	7
L 75700 29+25	8
L 75700 29+50	3
L 75700 29+75	5
L 75700 30+0	4
L 75700 30+25	2
L 75700 30+50	26
L 75700 30+75	3
L 75700 31+0	11
L 75700 31+25	9
L 75700 31+50	3
L 75700 31+75	6
L 75700 32+0	5
L 75700 32+25	3
L 75700 32+50	6
L 75700 32+75	3
L 75700 33+0	5
L 75900 0+0	7
L 75900 0+25	4
L 75900 0+50	5
L 75900 0+75	7
L 75900 1+0	3
L 75900 1+25	3
L 75900 1+50	2
L 75900 1+75	4
L 75900 2+0	4
L 75900 2+25	3
L 75900 2+50	3
L 75900 2+75	1
L 75900 3+0	4
L 75900 3+25	2
L 75900 3+50	3
L 75700 32+50R	6
BLK	<1

I HEREBY CERTIFY that the above results are those assays  
made by me upon the herein described samples:

Assayer

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629 Beaverdam Road N.E.,  
Calgary Alberta T2K 4W7  
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loringlabs@telus.net

To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 50021  
Date : December 11, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 75900 3+75	2
L 75900 4+0	3
L 75900 4+25	3
L 75900 4+50	5
L 75900 4+75	4
L 75900 5+0	5
L 75900 5+25	3
L 75900 5+50	6
L 75900 5+75	4
L 75900 6+0	8
L 75900 6+25	6
L 75900 6+50	6
L 75900 6+75	4
L 75900 7+0	5
L 75900 7+25	5
L 75900 7+50	1
L 75900 7+75	7
L 75900 8+0	3
L 75900 8+25	3
L 75900 8+50	<1
L 75900 8+75	3
L 75900 9+0	3
L 75900 9+25	3
L 75900 9+50	1
L 75900 9+75	2
L 75900 10+0	4
L 75900 10+25	1
L 75900 10+50	N/A
L 75900 10+75	N/A
L 75900 11+0	3
L 75900 11+25	4
L 75900 11+50	6
L 75900 11+75	3
L 75900 12+0	1
L 75900 12+25	1
L 75900 12+50	<1
L 75900 12+75	6
L 75900 8+50R	<1
BLK	<1

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Date : December 11, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 75900 13+0	4
L 75900 13+25	N/A
L 75900 13+50	5
L 75900 13+75	3
L 75900 14+0	3
L 75900 14+25	<1
L 75900 14+50	<1
L 75900 14+75	2
L 75900 15+0	4
L 75900 15+25	4
L 75900 15+50	3
L 75900 15+75	4
L 75900 16+0	22
L 75900 16+25	11
L 75900 16+50	3
L 75900 16+75	7
L 75900 17+0	4
L 75900 17+25	4
L 75900 17+50	4
L 75900 17+75	3
L 75900 18+0	5
L 75900 18+25	14
L 75900 18+50	11
L 75900 18+75	8
L 75900 19+0	10
L 75900 19+25	20
L 75900 19+50	18
L 75900 19+75	23
L 75900 20+0	12
L 75900 20+25	5
L 75900 20+50	N/A
L 75900 20+75	5
L 75900 21+0	<1
L 75900 21+25	<1
L 75900 21+50	1
L 75900 21+75	N/A
L 75900 22+0	2
L 75900 17+75R	3
BLK	<1

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File No : 50021  
Date : December 11, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 75900 22+25	<1
L 75900 22+50	<1
L 75900 22+75	13
L 75900 23+0	<1
L 75900 23+25	1
L 75900 23+50	<1
L 75900 23+75	<1
L 75900 24+0	5
L 75900 24+25	3
L 75900 24+50	2
L 75900 24+75	4
L 75900 25+0	8
L 75900 25+25	5
L 75900 25+50	7
L 75900 25+75	5
L 75900 26+0	3
L 75900 26+25	12
L 75900 26+50	N/A
L 75900 26+75	5
L 75900 27+0	6
L 75900 27+25	5
L 75900 27+50	7
L 75900 27+75	7
L 75900 28+0	11
L 75900 28+25	2
L 75900 28+50	3
L 75900 28+75	4
L 75900 29+0	5
L 75900 29+25	N/A
L 75900 29+50	N/A
L 75900 29+75	N/A
L 75900 30+0	3
L 75900 30+25	3
L 75900 30+50	1
L 75900 30+75	5
L 75900 31+0	2
L 75900 31+25	4
L 75900 27+0R	7
BLK	<1

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T2G 0V2  
Attn: Jim Davis

File No : 50021  
Date : December 11, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 75900 31+50	3
L 75900 31+75	5
L 75900 32+0	4
L 75900 32+25	4
L 75900 32+50	6
L 75900 32+75	1
L 75900 33+0	3
BLK	<1

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To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 50045  
Date : December 11, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 76100 0+0	17
L 76100 0+25	9
L 76100 0+50	12
L 76100 0+75	7
L 76100 1+0	11
L 76100 1+25	8
L 76100 1+50	15
L 76100 1+75	16
L 76100 2+0	13
L 76100 2+25	17
L 76100 2+50	8
L 76100 2+75	14
L 76100 3+0	14
L 76100 3+25	9
L 76100 3+50	2
L 76100 3+75	3
L 76100 4+0	1
L 76100 4+25	6
L 76100 4+50	<1
L 76100 4+75	7
L 76100 5+0	9
L 76100 5+25	11
L 76100 5+50	N/A
L 76100 5+75	<1
L 76100 6+0	6
L 76100 6+25	3
L 76100 6+50	1
L 76100 6+75	3
L 76100 7+0	7
L 76100 7+25	9
L 76100 7+50	7
L 76100 7+75	4
L 76100 8+0	5
L 76100 8+25	<1
L 76100 8+50	1
L 76100 8+75	<1
L 76100 9+0	9
L 76100 4+75R	8
BLK	<1

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Assayer \_\_\_\_\_

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Attn: Jim Davis

File No : 50045  
Date : December 11, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 76100 9+25	12
L 76100 9+50	10
L 76100 9+75	3
L 76100 10+0	<1
L 76100 10+25	<1
L 76100 10+50	6
L 76100 10+75	<1
L 76100 11+0	2
L 76100 11+25	28
L 76100 11+50	36
L 76100 11+75	32
L 76100 12+0	14
L 76100 12+25	11
L 76100 12+50	7
L 76100 12+75	17
L 76100 13+0	18
L 76100 13+25	5
L 76100 13+50	20
L 76100 13+75	5
L 76100 14+0	2
L 76100 14+25	5
L 76100 14+50	21
L 76100 14+75	5
L 76100 15+0	1
L 76100 15+25	6
L 76100 15+50	5
L 76100 15+75	3
L 76100 16+0	3
L 76100 16+25	2
L 76100 16+50	9
L 76100 16+75	8
L 76100 17+0	1
L 76100 17+25	2
L 76100 17+50	5
L 76100 17+75	3
L 76100 18+0	3
L 76100 18+25	6
L 76100 14+0R	3
BLK	<1

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Assayer \_\_\_\_\_

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Attn: Jim Davis

File No : 50045  
Date : December 11, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 76100 18+50	6
L 76100 18+75	8
L 76100 19+0	3
L 76100 19+25	1
L 76100 19+50	<1
L 76100 19+75	<1
L 76100 20+0	3
L 76100 20+25	<1
L 76100 20+50	4
L 76100 20+75	2
L 76100 21+0	3
L 76100 21+25	1
L 76100 21+50	1
L 76100 21+75	<1
L 76100 22+0	<1
L 76100 22+25	2
L 76100 22+50	4
L 76100 22+75	3
L 76100 23+0	3
L 76100 23+25	5
L 76100 23+50	3
L 76100 23+75	<1
L 76100 24+0	<1
L 76100 24+25	<1
L 76100 24+50	<1
L 76100 24+75	86
L 76100 25+0	5
L 76100 25+25	3
L 76100 25+50	<1
L 76100 25+75	<1
L 76100 26+0	5
L 76100 26+25	<1
L 76100 26+50	3
L 76100 26+75	3
L 76100 27+0	<1
L 76100 27+25	<1
L 76100 27+50	<1
L 76100 23+25R	4
Blk	<1

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Assayer \_\_\_\_\_

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T2G 0V2  
Attn: Jim Davis

File No : 50045  
Date : December 11, 2007  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 76100 27+75	2
L 76100 28+0	<1
L 76100 28+25	<1
L 76100 28+50	<1
L 76100 28+75	<1
L 76100 29+0	5
L 76100 29+25	8
L 76100 29+50	<1
L 76100 29+75	1
L 76100 30+0	1
L 76100 30+25	<1
L 76100 30+50	4
L 76100 30+75	<1
L 76100 31+0	<1
L 76100 31+25	<1
L 76100 31+50	<1
L 76100 31+75	3
L 76100 32+0	3
L 76100 32+25	<1
L 76100 32+50	<1
L 76100 32+75	<1
L 76100 33+0	<1
L 76100 32+50R	<1
BLK	<1

I HEREBY CERTIFY that the above results are those assays  
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\_\_\_\_\_  
Assayer

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loringlabs@telus.net

To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 50060  
Date : January 3, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 74900 0+0	<1
L 74900 0+25	3
L 74900 0+50	4
L 74900 0+75	<1
L 74900 1+0	<1
L 74900 1+25	5
L 74900 1+50	4
L 74900 1+75	<1
L 74900 2+0	4
L 74900 2+25	N/A
L 74900 2+50	1
L 74900 2+75	<1
L 74900 3+0	1
L 74900 3+25	2
L 74900 3+50	<1
L 74900 3+75	<1
L 74900 4+0	3
L 74900 4+25	4
L 74900 4+50	2
L 74900 4+75	<1
L 75100 0+0	N/A
L 75100 0+25	2
L 75100 0+50	<1
L 75100 0+75	6
L 75100 1+0	8
L 75100 1+25	6
L 75100 1+50	7
L 75100 1+75	N/A
L 75100 2+0	3
L 75100 2+25	5
L 75100 2+50	N/A
L 75100 2+75	N/A
L 75100 3+0	N/A
L 75100 3+25	N/A
L 75100 3+50	N/A
L 75100 3+75	<1
L 75100 4+0	<1
L 74900 4+75R	<1
blk	<1

I HEREBY CERTIFY that the above results are those assays  
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Assayer \_\_\_\_\_

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Attn: Jim Davis

File No : 50060  
Date : January 3, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 75100 4+25	7
L 75100 4+50	4
L 75100 4+75	4
L 75100 5+0	3
L 75100 5+25	2
L 75100 5+50	6
L 75100 5+75	2
L 76200 0+0	N/A
L 76200 0+25	N/A
L 76200 0+50	N/A
L 76200 0+75	14
L 76200 1+0	29
L 76200 1+25	26
L 76200 1+50	22
L 76200 1+75	16
L 76200 2+0	23
L 76200 2+25	10
L 76200 2+50	9
L 76200 2+75	6
L 76200 3+0	10
L 76200 3+25	12
L 76200 3+50	7
L 76200 3+75	8
L 76200 4+0	6
L 76200 4+25	6
L 76200 4+50	10
L 76200 4+75	12
L 76200 5+0	13
L 76200 5+25	15
L 76200 5+50	9
L 76200 5+75	13
L 76200 6+0	14
L 76200 6+25	13
L 76200 6+50	10
L 76200 6+75	22
L 76200 7+0	17
L 76200 7+25	7
L 76200 3+0R	9
blk	<1

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Attn: Jim Davis

File No : 50060  
Date : January 3, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 76200 7+50	7
L 76200 7+75	6
L 76200 8+0	3
L 76200 8+25	4
L 76200 8+50	3
L 76200 8+75	5
L 76200 9+0	2
L 76200 9+25	2
L 76200 9+50	2
L 76200 9+75	4
L 76200 10+0	2
L 76200 10+25	3
L 76200 10+50	3
L 76200 10+75	12
L 76200 11+0	3
L 76200 11+25	11
L 76200 11+50	2
L 76200 11+75	<1
L 76200 12+0	1
L 76200 12+25	3
L 76200 12+50	2
L 76200 12+75	4
L 76200 13+0	1
L 76200 13+25	2
L 76200 13+50	3
L 76200 13+75	5
L 76200 14+0	<1
L 76200 14+25	5
L 76200 14+50	<1
L 76200 14+75	1
L 76200 15+0	1
L 76200 15+25	1
L 76200 15+50	<1
L 76200 15+75	<1
L 76200 16+0	2
L 76200 16+25	<1
L 76200 16+50	3
L 76200 12+25R	3
blk	<1

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Attn: Jim Davis

File No : 50060  
Date : January 3, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 76200 16+75	6
L 76200 17+0	2
L 76200 17+25	2
L 76200 17+50	<1
L 76200 17+75	1
L 76200 18+0	2
L 76200 18+25	<1
L 76200 18+50	1
L 76200 18+75	<1
L 76200 19+0	<1
L 76200 19+25	<1
L 76200 19+50	5
L 76200 19+75	4
L 76200 20+0	5
L 76200 20+25	1
L 76200 20+50	2
L 76200 20+75	<1
L 76200 21+0	2
L 76200 21+25	2
L 76200 21+50	1
L 76200 21+75	<1
L 76200 22+0	<1
L 76200 22+25	5
L 76200 22+50	3
L 76200 22+75	3
L 76200 23+0	2
L 76200 23+25	1
L 76200 23+50	<1
L 76200 23+75	<1
L 76200 24+0	2
L 76200 24+25	3
L 76200 24+50	2
L 76200 24+75	N/A
L 76200 25+0	5
L 76200 25+25	1
L 76200 25+50	6
L 76200 25+75	4
L 76200 21+50R	2
blk	<1

I HEREBY CERTIFY that the above results are those assays  
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Assayer \_\_\_\_\_

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Attn: Jim Davis

File No : 50060  
Date : January 3, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 76200 26+0	5
L 76200 26+25	2
L 76200 26+50	3
L 76200 26+75	4
L 76200 27+0	3
L 76200 27+25	5
L 76200 27+50	3
L 76200 27+75	N/A
L 76200 28+0	4
L 76200 28+25	4
L 76200 28+50	4
L 76200 28+75	5
L 76200 29+0	2
L 76200 29+25	5
L 76200 29+50	1
L 76200 29+75	2
L 76200 30+0	2
L 76200 30+25	1
L 76200 30+50	2
L 76200 30+75	2
L 76200 31+0	4
L 76200 31+25	5
L 76200 31+50	3
L 76200 31+75	2
L 76200 32+0	2
L 76200 32+25	2
L 76200 32+50	2
L 76200 32+75	1
L 76200 33+0	1
L 76200 30+75R	1
blk	<1

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Assayer \_\_\_\_\_

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Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 50168

Date : December 20, 2007

### Certificate of Assay

Sample No.	Mo PPM
L-76700 101	24
L-76700 102	22
L-76700 103	18
L-76700 104	14
L-76700 105	10
L-76700 106	11
L-76700 107	3
L-76700 108	9
L-76700 109	7
L-76700 110	10
L-76700 111	6
L-76700 112	12
L-76700 113	31
L-76700 114	17
L-76700 115	8
L-76700 116	17
L-76700 117	7
L-76700 118	20
L-76700 119	26
L-76700 120	28
L-76700 121	53
L-76700 122	54
L-76700 123	19
L-76700 124	7
L-76700 125	2
L-76700 126	5
L-76700 127	2
L-76700 128	16
L-76700 129	1
L-76700 130	2
L-76700 131	<1
L-76700 132	4
L-76700 133	<1
L-76700 134	<1
L-76700 135	2
L-76700 136	4
L-76700 137	3
L-76700 120R	25
blk	<1

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Assayer \_\_\_\_\_

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To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 50168

Date : December 20, 2007

### Certificate of Assay

Sample No.	Mo PPM
L-76700 138	<1
L-76700 139	4
L-76700 140	<1
L-76700 141	<1
L-76700 142	<1
L-76700 143	1
L-76800 201	8
L-76800 203	20
L-76800 204	8
L-76800 205	13
L-76800 206	3
L-76800 207	10
L-76800 208	19
L-76800 209	68
L-76800 210	13
L-76800 211	14
L-76800 212	6
L-76800 213	34
L-76800 214	34
L-76800 215	27
L-76800 216	14
L-76800 217	24
L-76800 218	11
L-76800 219	23
L-76800 220	15
L-76800 221	18
L-76800 222	10
L-76800 223	21
L-76800 224	15
L-76800 225	8
L-76800 226	2
L-76800 227	4
L-76800 228	4
L-76800 229	5
L-76800 230	3
L-76800 231	2
L-76800 232	1
L-76800 215R	25
blk	<1

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Date : December 20, 2007

### Certificate of Assay

Sample No.	Mo PPM
L-76800 233	6
L-76800 234	5
L-76800 235	1
L-76800 236	3
L-76800 237	3
L-76800 238	3
L-76800 239	2
L-76800 240	3
L-76800 241	4
L-76800 242	<1
L-76800 243	4
L-76900 301	23
L-76900 302	12
L-76900 303	16
L-76900 304	15
L-76900 305	11
L-76900 306	9
L-76900 307	6
L-76900 308	N/A
L-76900 309	58
L-76900 310	15
L-76900 311	21
L-76900 312	17
L-76900 313	13
L-76900 314	17
L-76900 315	9
L-76900 316	6
L-76900 317	14
L-76900 318	9
L-76900 319	7
L-76900 320	12
L-76900 321	11
L-76900 322	10
L-76900 323	11
L-76900 324	10
L-76900 325	7
L-76900 326	<1
L-76900 309R	60
blk	<1

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### Certificate of Assay

Sample No.	Mo PPM
L-76900 327	<1
L-76900 328	2
L-76900 329	<1
L-76900 330	<1
L-76900 331	<1
L-76900 332	3
L-76900 333	6
L-76900 334	7
L-76900 335	4
L-76900 336	4
L-76900 337	5
L-76900 338	5
L-76900 339	5
L-76900 340	9
L-76900 341	7
L-76900 342	18
L-76900 343	29
L-77000 101	7
L-77000 102	4
L-77000 103	5
L-77000 104	8
L-77000 105	16
L-77000 106	23
L-77000 107	51
L-77000 108	43
L-77000 109	41
L-77000 110	34
L-77000 111	39
L-77000 112	16
L-77000 113	24
L-77000 114	29
L-77000 115	38
L-77000 116	15
L-77000 117	19
L-77000 118	14
L-77000 119	15
L-77000 120	11
L-77000 103R	5
blk	<1

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### Certificate of Assay

Sample No.	Mo PPM
L-77000 121	66
L-77000 122	62
L-77000 123	47
L-77000 124	44
L-77000 125	30
L-77000 126	55
L-77000 127	10
L-77000 128	14
L-77000 129	5
L-77000 130	10
L-77000 131	8
L-77000 132	7
L-77000 133	3
L-77000 134	4
L-77000 135	4
L-77000 136	5
L-77000 137	3
L-77000 138	2
L-77000 139	<1
L-77000 140	3
L-77000 141	24
L-77000 142	22
L-77000 143	40
L-77000 140R	4
blk	<1

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T2G 0V2  
Attn: Jim Davis

File No : 50180  
Date : January 22, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 77300-301	15
L 77300-302	11
L 77300-303	15
L 77300-304	9
L 77300-305	6
L 77300-306	21
L 77300-307	12
L 77300-308	4
L 77300-309	55
L 77300-310	29
L 77300-311	26
L 77300-312	19
L 77300-313	126
L 77300-314	5
L 77300-315	13
L 77300-316	11
L 77300-317	1
L 77300-318	3
L 77300-319	<1
L 77300-320	1
L 77300-321	2
L 77300-322	2
L 77300-323	5
L 77300-324	3
L 77300-325	8
L 77300-326	7
L 77600-301	2
L 77600-302	327
L 77600-303	6
L 77600-304	14
L 77600-305	3
L 77600-306	2
L 77600-307	4
L 77600-308	4
L 77600-309	13
L 77600-310	35
L 77600-311	37
L 77300-320R	2
Blank	<1

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Date : January 22, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 77600-312	38
L 77600-313	5
L 77600-314	7
L 77600-315	5
L 77600-316	5
L 77600-317	9
L 77600-318	94
L 77600-319	5
L 77600-320	7
L 77600-321	7
L 77600-322	4
L 77600-323	8
L 77600-324	3
L 77600-325	4
L 77600-326	6
L 79200-301	17
L 79200-302	3
L 79200-303	12
L 79200-304	3
L 79200-305	79
L 79200-306	13
L 79200-307	8
L 79200-308	5
L 79200-309	3
L 79200-310	7
L 79200-311	9
L 79200-312	6
L 79200-313	2
L 79200-314	2
L 79200-315	5
L 79200-316	3
L 79200-317	9
L 79200-318	2
L 79200-319	8
L 79200-320	4
L 79200-321	8
L 79200-322	4
L 79200-305R	80
Blank	<1

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\_\_\_\_\_  
Assayer

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Date : January 22, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 79600-101	12
L 79600-102	7
L 79600-103	10
L 79600-104	11
L 79600-105	2
L 79600-106	N/A
L 79600-107	8
L 79600-108	5
L 79600-109	2
L 79600-110	5
L 79600-111	9
L 79600-112	2
L 79600-113	<1
L 79600-114	1
L 79600-115	1
L 79600-116	10
L 77700-101	114
L 77700-102	60
L 77700-103	26
L 77700-104	32
L 77700-105	34
L 77700-106	33
L 77700-107	25
L 77700-108	22
L 77700-109	13
L 77700-110	41
L 77700-111	43
L 77700-112	58
L 77700-113	11
L 77700-114	10
L 77700-115	10
L 77700-116	4
L 77700-117	3
L 77700-118	12
L 77700-119	12
L 77700-120	7
L 77700-121	5
L 77700-104R	30
Blk	<1

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File No : 50180  
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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 77700-122	6
L 77700-123	<1
L 77700-124	66
L 77700-125	9
L 77700-126	93
L 79400-101	<1
L 79400-102	5
L 79400-103	<1
L 79400-104	3
L 79400-105	N/A
L 79400-106	4
L 79400-107	3
L 79400-108	17
L 79400-109	6
L 79400-110	2
L 79400-111	<1
L 79400-112	4
L 79400-113	11
L 79400-114	<1
L 79400-115	<1
L 79400-116	<1
L 79400-117	<1
L 79400-118	2
L 79400-119	3
L 79400-120	2
L 79400-121	2
L 79400-122	<1
L 77400-101	16
L 77400-102	4
L 77400-103	10
L 77400-104	15
L 77400-105	32
L 77400-106	2
L 77400-107	63
L 77400-108	15
L 77400-109	2
L 77400-110	2
L 79400-115R	<1
Blank	<1

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Samples : Soil

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Sample No.	Mo PPM
L 77400-111	16
L 77400-112	7
L 77400-113	7
L 77400-114	8
L 77400-115	10
L 77400-116	9
L 77400-117	14
L 77400-118	9
L 77400-119	7
L 77400-120	6
L 77400-121	29
L 77400-122	10
L 77400-123	7
L 77400-124	8
L 77400-125	10
L 77400-126	12
L 79300-201	5
L 79300-202	5
L 79300-203	3
L 79300-204	1
L 79300-205	N/A
L 79300-206	6
L 79300-207	28
L 79300-208	7
L 79300-209	7
L 79300-210	3
L 79300-211	5
L 79300-212	5
L 79300-213	4
L 79300-214	2
L 79300-215	<1
L 79300-216	1
L 79300-217	2
L 79300-218	2
L 79300-219	<1
L 79300-220	10
L 79300-221	2
L 79300-204R	2
Blank	<1

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Attn: Jim Davis

File No : 50180  
Date : January 22, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 79300-222	14
L 77800-223	N/A
L 77800-224	169
L 77800-225	58
L 77800-226	43
L 77800-227	24
L 77800-228	29
L 77800-229	15
L 77800-230	15
L 77800-231	10
L 77800-232	19
L 77800-233	25
L 77800-234	23
L 77800-235	20
L 77800-236	10
L 77800-237	N/A
L 77800-238	N/A
L 77800-239	N/A
L 77800-240	26
L 77800-241	12
L 77800-242	9
L 77800-243	10
L 77800-244	3
L 77800-245	5
L 77800-246	8
L 77800-247	8
L 77800-248	9
L 77800-249	10
L 77800-250	3
L 77500-201	18
L 77500-202	25
L 77500-203	17
L 77500-204	15
L 77500-205	11
L 77500-206	16
L 77500-207	14
L 77500-208	15
L 77800-241R	13
Blank	<1

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 77500-209	12
L 77500-210	N/A
L 77500-211	N/A
L 77500-212	7
L 77500-213	29
L 77500-214	N/A
L 77500-215	79
L 77500-216	7
L 77500-217	9
L 77500-218	N/A
L 77500-219	30
L 77500-220	N/A
L 77500-221	4
L 77500-222	2
L 77500-223	4
L 77500-224	12
L 77500-225	7
L 77500-226	9
L 79100-1	8
L 79100-2	8
L 79100-3	35
L 79100-4	17
L 79100-5	11
L 79100-6	1
L 79100-7	5
L 79100-8	5
L 79100-9	3
L 79100-10	2
L 79100-11	3
L 79100-12	5
L 79100-13	1
L 79100-14	5
L 79100-15	1
L 79100-16	<1
L 79100-17	<1
L 79100-18	3
L 79100-19	2
L 79100-2R	7
Blank	<1

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\_\_\_\_\_  
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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 79100-20	10
L 79100-21	4
L 79100-22	N/A
L 79700-1	7
L 79700-2	6
L 79700-3	3
L 79700-4	<1
L 79700-5	N/A
L 79700-6	3
L 79700-7	2
L 79700-8	2
L 79700-9	5
L 79700-10	1
L 79700-11	<1
L 79700-12	10
L 79700-13	4
L 79700-14	<1
L 79700-15	7
L 79700-16	10
L 77200-1	20
L 77200-2	15
L 77200-3	3
L 77200-4	12
L 77200-5	<1
L 77200-6	4
L 77200-7	46
L 77200-8	13
L 77200-9	3
L 77200-10	6
L 77200-11	9
L 77200-12	10
L 77200-13	16
L 77200-14	9
L 77200-15	N/A
L 77200-16	7
L 77200-17	8
L 77200-18	6
L 77200-1R	17
Blank	<1
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Assayer _____	
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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 77200-19	9
L 77200-20	12
L 77200-21	10
L 77200-22	13
L 77200-23	6
L 77200-24	11
L 77200-25	19
L 77200-26	10
L 77200-27	15
L 77200-28	7
L 77200-29	11
L 77200-30	19
L 77200-31	26
L 77200-32	5
L 77200-33	<1
L 77200-34	<1
L 77200-35	5
L 77200-36	2
L 77200-37	6
L 77200-38	<1
L 77200-39	1
L 77200-40	3
L 77200-41	<1
L 77200-42	<1
L 77200-43	5
L 79000-1	3
L 79000-2	7
L 79000-3	4
L 79000-4	15
L 79000-5	N/A
L 79000-6	<1
L 79000-7	3
L 79000-8	14
L 79000-9	11
L 79000-10	2
L 79000-11	4
L 79000-12	2
L 77200-38R	<1
Blank	<1

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\_\_\_\_\_  
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Sample No.	Mo PPM
L 79000-13	13
L 79000-14	10
L 79000-15	0
L 79000-16	7
L 79000-17	5
L 79000-18	4
L 79000-19	2
L 79000-20	8
L 79000-21	0
L 79000-22	0
L 79500-301	3
L 79500-302	4
L 79500-303	7
L 79500-304	15
L 79500-305	4
L 79500-306	2
L 79500-307	1
L 79500-308	5
L 79500-309	6
L 79500-310	7
L 79500-311	10
L 79500-312	8
L 79500-313	23
L 79500-314	23
L 79500-315	16
L 79500-316	5
L 79500-317	5
L 79500-318	6
L 79500-319	2
L 79500-320	7
L 79500-310R	7
Blank	<1

I HEREBY CERTIFY that the above results are those assays  
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Assayer \_\_\_\_\_

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## Loring Laboratories Ltd.

629 Beaverdam Road N.E.,  
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Tel: 274-2777 Fax: 275-0541  
loringlabs@telus.net

To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 50194  
Date : January 22, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 81000-301	10
L 81000-302	16
L 81000-303	15
L 81000-304	16
L 81000-305	10
L 81000-306	14
L 81000-307	12
L 81000-308	14
L 81000-309	7
L 81000-310	6
L 81000-311	9
L 81000-312	NA
L 81000-313	2
L 81000-314	18
L 81000-315	9
L 81000-316	10
L 81000-317	12
L 81000-318	10
L 81000-319	5
L 81000-320	7
L 81000-321	7
L 81000-322	2
L 81000-323	10
L 81000-324	2
L 81000-325	2
L 81200-326-A45	45
L 81200-327-A45	33
L 81200-328-A45	18
L 81200-329-A45	20
L 81200-330-A45	7
L 81200-331-A45	6
L 81200-332-A45	36
L 81200-333-A45	23
L 81200-334-A45	26
L 81200-335-A45	49
L 81200-336-A45	25
L 81200-337-A45	26
L 81000-315R	10
blk	<1

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File No : 50194  
Date : January 22, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 81200-338-A45	20
L 81200-339-A45	27
L 81200-340-A45	29
L 81200-341-A45	12
L 81200-342-A45	11
L 81200-343-A45	10
L 81200-344-A45	8
L 81200-345-A45	20
L 81200-346-A45	44
L 81200-301-B-112	30
L 81200-302-B-112	5
L 81200-303-B-112	12
L 81200-304-B-112	11
L 81200-305-B-112	9
L 81200-306-B-112	29
L 81200-307-B-112	16
L 81200-308-B-112	NA
L 81200-309-B-112	8
L 81200-310-B-112	12
L 81200-311-B-112	17
L 81200-312-B-112	10
L 81200-313-B-112	5
L 81200-314-B-112	10
L 81200-315-B-112	11
L 81200-316-B-112	NA
L 81200-317-B-112	3
L 81200-318-B-112	NA
L 81200-319-B-112	4
L 81200-320-B-112	7
L 81200-321-B-112	9
L 81200-322-B-112	11
L 81200-323-B-112	15
L 81200-324-B-112	NA
L 81200-325-B-112	13
L 81200-326-B-112	NA
L 81200-327-B-112	16
L 81200-328-B-112	19
L 81200-307-B-112R	14
blk	<1

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 81200-329-B-112	13
L 81200-330-B-112	11
L 81200-331-B-112	11
L 81200-332-B-112	9
L 81200-333-B-112	13
L 81200-334-B-112	25
L 81200-335-B-112	15
L 81200-336-B-112	14
L 81200-337-B-112	6
L 81200-338-B-112	7
L 81200-339-B-112	14
L 81200-340-B-112	9
L 81200-341-B-112	3
L 81200-342-B-112	4
L 81200-343-B-112	6
L 81200-344-B-112	9
L 81200-345-B-112	2
L 81200-346-B-112	3
L 81200-347-B-112	3
L 81200-348-B-112	4
L 81200-349-B-112	4
L 81200-350-B-112	2
L 81200-351-B-112	4
L 81200-352-B-112	3
L 81200-353-B-112	6
L 81200-354-B-112	NA
L 81200-355-B-112	5
L 81200-356-B-112	9
L 81200-357-B-112	1
L 81400-101	13
L 81400-102	10
L 81400-103	10
L 81400-104	12
L 81400-105	5
L 81400-106	2
L 81400-107	4
L 81400-108	6
L 81200-339-B-112R	12
blk	<1

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Assayer

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 81400-109	14
L 81400-110	8
L 81400-111	7
L 81400-112	10
L 81400-113	6
L 81400-114	10
L 81400-115	7
L 81400-116	8
L 81400-117	7
L 81400-118	11
L 81400-119	8
L 81400-120	10
L 81400-121	9
L 81400-122	7
L 81400-123	6
L 81400-124	5
L 81400-125	8
L 81400-126	16
L 81400-127	12
L 81400-128	10
L 81400-129	8
L 81400-130	13
L 81400-131	<1
L 81400-132	8
L 81400-133	10
L 81400-134	10
L 81400-135	7
L 81400-136	8
L 81400-137	6
L 81400-138	8
L 81400-139	4
L 81400-140	10
L 81400-141	7
L 81400-142	8
L 81400-143	13
L 81400-144	11
L 81400-145	8
L 81400-122R	8
blk	<1

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Date : January 22, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L 81400-146	NA
L 81400-147	14
L 81400-148	4
L 81400-149	5
L 81400-150	5
L 81400-151	5
L 81400-152	4
L 81400-153	7
L 81400-154	14
L 81400-155	6
L 81400-151R	5
blk	<1

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Assayer

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To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 50216  
Date : February 6, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-76300-301	1
L-76300-302	2
L-76300-303	6
L-76300-304	12
L-76300-305	5
L-76300-306	9
L-76300-307	6
L-76300-308	12
L-76300-309	13
L-76300-310	8
L-76300-311	5
L-76300-312	10
L-76300-313	6
L-76300-314	5
L-76300-315	3
L-76300-316	8
L-76300-317	9
L-76300-318	8
L-76300-319	10
L-76300-320	14
L-76300-321	11
L-76300-322	N/A
L-76300-323	4
L-76300-324	N/A
L-76300-325	9
L-76300-326	7
L-76300-327	4
L-76300-328	3
L-76300-329	4
L-76300-330	6
L-76300-331	7
L-76300-332	5
L-76300-333	4
L-76300-334	5
L-76300-335	4
L-76300-336	4
L-76300-337	4
L-76300-315R	4
blk	<1

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Attn: Jim Davis

File No : 50216  
Date : February 6, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-76300-338	9
L-76300-339	11
L-76300-340	9
L-76300-341	24
L-76300-342	19
L-76300-343	23
L-77100-301	11
L-77100-302	17
L-77100-303	12
L-77100-304	18
L-77100-305	14
L-77100-306	14
L-77100-307	12
L-77100-308	13
L-77100-309	13
L-77100-310	23
L-77100-311	15
L-77100-312	13
L-77100-313	8
L-77100-314	12
L-77100-315	4
L-77100-316	32
L-77100-317	22
L-77100-318	N/A
L-77100-319	42
L-77100-320	30
L-77100-321	14
L-77100-322	20
L-77100-323	16
L-77100-324	15
L-77100-325	36
L-77100-326	35
L-77100-327	24
L-77100-328	30
L-77100-329	28
L-77100-330	15
L-77100-331	6
L-77100-306R	13
blk	<1

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T2G 0V2  
Attn: Jim Davis

File No : 50216  
Date : February 6, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-77100-332	6
L-77100-333	14
L-77100-334	3
L-77100-335	11
L-77100-336	4
L-77100-337	9
L-77100-338	1
L-77100-339	7
L-77100-340	3
L-77100-341	8
L-77100-342	5
L-77100-343	5
L-76600-144	14
L-76600-145	11
L-76600-146	4
L-76600-147	13
L-76600-148	7
L-76600-149	14
L-76600-150	4
L-76600-151	11
L-76600-152	5
L-76600-153	10
L-76600-154	7
L-76600-155	14
L-76600-156	8
L-76600-157	14
L-76600-158	5
L-76600-159	N/A
L-76600-160	9
L-76600-161	23
L-76600-162	7
L-76600-163	25
L-76600-164	11
L-76600-165	15
L-76600-166	9
L-76600-167	25
L-76600-168	8
L-76600-149R	16
blk	<1

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Date : February 6, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-76600-169	14
L-76600-170	13
L-76600-171	10
L-76600-172	17
L-76600-173	9
L-76600-174	14
L-76600-175	14
L-76600-176	14
L-76600-177	10
L-76600-178	15
L-76600-179	11
L-76600-180	12
L-76600-181	6
L-76600-182	13
L-76600-183	11
L-76600-184	20
L-76600-185	11
L-76600-186	13
L-76400-101	18
L-76400-102	17
L-76400-103	17
L-76400-104	15
L-76400-105	10
L-76400-106	16
L-76400-107	11
L-76400-108	14
L-76400-109	9
L-76400-110	15
L-76400-111	20
L-76400-112	2
L-76400-113	19
L-76400-114	13
L-76400-115	16
L-76400-116	N/A
L-76400-117	27
L-76400-118	20
L-76400-119	45
L-76600-178R	16
blk	<1

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-76400-120	6
L-76400-121	10
L-76400-122	7
L-76400-123	3
L-76400-124	3
L-76400-125	<1
L-76400-126	2
L-76400-127	<1
L-76400-128	<1
L-76400-129	<1
L-76400-130	3
L-76400-131	11
L-76400-132	8
L-76400-133	3
L-76400-134	5
L-76400-135	4
L-76400-136	2
L-76400-137	2
L-76400-138	32
L-76400-139	20
L-76400-140	17
L-76400-141	18
L-76400-142	17
L-76400-143	14
L-76500-301	2
L-76500-302	5
L-76500-303	10
L-76500-304	4
L-76500-305	5
L-76500-306	8
L-76500-307	7
L-76500-308	4
L-76500-309	11
L-76500-310	6
L-76500-311	3
L-76500-312	5
L-76500-313	8
L-76400-131R	12
blk	<1

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### Certificate of Assay

Sample No.	Mo PPM
L-76500-314	26
L-76500-315	17
L-76500-316	N/A
L-76500-317	13
L-76500-318	N/A
L-76500-319	9
L-76500-320	6
L-76500-321	12
L-76500-322	10
L-76500-323	13
L-76500-324	11
L-76500-325	7
L-76500-326	9
L-76500-327	6
L-76500-328	21
L-76500-329	11
L-76500-330	8
L-76500-331	9
L-76500-332	8
L-76500-333	12
L-76500-334	5
L-76500-335	14
L-76500-336	28
L-76500-337	23
L-76500-338	6
L-76500-339	12
L-76500-340	10
L-76500-341	13
L-76500-342	9
L-76500-343	13
L-81000-201	11
L-81000-202	13
L-81000-203	9
L-81000-204	10
L-81000-205	9
L-81000-206	9
L-81000-207	14
L-76500-326R	10
blk	<1

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### Certificate of Assay

Sample No.	Mo PPM
L-81000-208	12
L-81000-209	6
L-81000-210	5
L-81000-211	1
L-81000-212	4
L-81000-213	6
L-81000-214	5
L-81000-215	3
L-81000-216	5
L-81000-217	2
L-81000-218	3
L-82200-301	2
L-82200-302	1
L-82200-303	<1
L-82200-304	2
L-82200-305	N/A
L-82200-306	3
L-82200-307	4
L-82200-308	5
L-82200-309	2
L-82200-310	1
L-82200-311	3
L-82200-312	3
L-82200-313	6
L-82200-314	1
L-82200-315	3
L-82200-316	4
L-82200-317	1
L-82200-318	8
L-82200-319	6
L-81400-320	6
L-81400-321	8
L-81400-322	9
L-81400-323	3
L-81400-324	9
L-81400-325	1
L-81400-326	6
L-81000-218R	4
blk	<1

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File No : 50216  
Date : February 6, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-81400-327	3
L-81400-328	8
L-81400-329	2
L-81400-330	6
L-81400-331	8
L-81400-332	6
L-81400-333	7
L-81400-334	2
L-81400-335	7
L-81400-336	8
L-81400-337	10
L-81400-338	4
L-81400-339	12
L-81400-340	7
L-81400-341	4
L-81600-301	14
L-81600-302	N/A
L-81600-303	5
L-81600-304	10
L-81600-305	4
L-81600-306	9
L-81600-307	10
L-81600-308	6
L-81600-309	8
L-81600-310	10
L-81600-311	12
L-81600-312	11
L-81600-313	12
L-81600-314	7
L-81600-315	7
L-81600-316	4
L-81600-317	8
L-81600-318	10
L-81600-319	2
L-81600-320	12
L-81600-321	9
L-81600-322	6
L-81600-303R	6
blk	<1

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Assayer \_\_\_\_\_

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-81600-323	2
L-81600-324	10
L-81600-325	10
L-81600-326	6
L-81600-327	10
L-81600-328	N/A
L-81600-329	11
L-81600-330	9
L-81600-331	9
L-81600-332	7
L-81600-333	10
L-81600-334	10
L-81600-335	11
L-81600-336	11
L-81600-337	14
L-81600-338	9
L-81600-339	N/A
L-81600-340	N/A
L-81600-341	N/A
L-81600-342	9
L-81600-343	13
L-81600-344	10
L-81600-345	17
L-81600-346	10
L-81600-347	15
L-81600-348	17
L-81600-349	11
L-81600-350	14
L-81600-351	12
L-81600-352	N/A
L-81600-353	12
L-81600-354	12
L-81600-342R	10
blk	<1

I HEREBY CERTIFY that the above results are those assays  
made by me upon the herein described samples:

\_\_\_\_\_  
Assayer



## Loring Laboratories Ltd.

629 Beaverdam Road N.E.,  
Calgary Alberta T2K 4W7  
Tel: 274-2777 Fax: 275-0541  
loringlabs@telus.net

To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 50216  
Date : February 12, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-81600-355	9
L-81600-356	3
L-81600-357	2
L-81600-358	1
L-81600-359	2
L-81600-360	1
L-81600-361	2
L-81600-362	2
L-81600-363	1
L-81600-364	N/A
L-81600-365	3
L-81600-366	2
L-81600-367	3
L-81600-368	3
L-81600-369	2
L-81600-370	7
L-81600-371	5
L-81800-101	6
L-81800-102	6
L-81800-103	6
L-81800-104	7
L-81800-105	14
L-81800-106	6
L-81800-107	3
L-81800-108	3
L-81800-109	6
L-81800-110	13
L-81800-111	9
L-81800-112	10
L-81800-113	8
L-81800-114	5
L-81800-115	7
L-81800-116	6
L-81800-117	3
L-81800-118	5
L-81800-119	4
L-81800-120	4
L-81600-369R	3
blk	<1
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Assayer _____	
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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-81800-121	2
L-81800-122	7
L-81800-123	5
L-81800-124	9
L-81800-125	12
L-81800-126	5
L-81800-127	4
L-81800-128	9
L-81800-129	6
L-81800-130	4
L-81800-131	2
L-81800-132	2
L-81800-133	2
L-81800-134	1
L-81800-135	1
L-81800-136	5
L-81800-137	2
L-81800-138	3
L-81800-139	4
L-81800-140	2
L-81800-141	5
L-81800-142	29
L-81800-143	8
L-81800-144	9
L-81800-145	1
L-81800-146	<1
L-81800-147	1
L-81800-148	3
L-81800-149	2
L-81800-150	N/A
L-81800-151	<1
L-81800-152	1
L-81800-153	1
L-81800-154	1
L-81800-155	1
L-81800-156	1
L-81800-157	<1
L-81800-140R	3
blk	<1

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-81800-158	5
L-81800-159	2
L-81800-160	3
L-81800-161	N/A
L-81800-162	N/A
L-81800-163	1
L-81800-164	<1
L-81800-165	<1
L-81200-301	<1
L-81200-302	1
L-81200-303	1
L-81200-304	<1
L-81200-305	1
L-81200-306	1
L-81200-307	<1
L-81200-308	<1
L-81200-309	1
L-81200-310	2
L-81200-311	1
L-81200-312	1
L-81200-313	1
L-81200-314	1
L-81200-315	1
L-81200-316	1
L-81200-317	1
L-81200-318	1
L-81200-319	1
L-81200-320	1
L-82000-301	1
L-82000-302	3
L-82000-303	1
L-82000-304	2
L-82000-305	2
L-82000-306	1
L-82000-307	1
L-82000-308	1
L-82000-309	1
L-81200-301R	<1
blk	<1

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-82000-310	2
L-82000-311	2
L-82000-312	5
L-82000-313	2
L-82000-314	4
L-82000-315	3
L-82000-316	5
L-82000-317	7
L-82000-318	4
L-82000-319	3
L-82000-320	<1
L-82000-321	2
L-82000-322	1
L-82000-323	1
L-82000-324	4
L-82000-325	N/A
L-82000-326	N/A
L-82000-327	1
L-82000-328	2
L-82000-329	1
L-82000-330	5
L-82000-331	4
L-82000-332	3
L-82000-333	5
L-82000-334	2
L-82000-335	2
L-82000-336	2
L-82000-337	2
L-82000-338	3
L-82000-339	2
L-82000-340	3
L-82000-341	1
L-82000-342	1
L-82000-343	2
L-82000-344	3
L-82000-345	2
L-82000-346	2
L-82000-317R	8
blk	<1

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-82000-347	2
L-82000-348	N/A
L-82000-349	<1
L-82000-350	1
L-82000-351	1
L-82000-352	1
L-82000-353	<1
L-82000-354	<1
L-82000-355	1
L-82000-356	1
L-82000-357	<1
L-82000-358	<1
L-82000-359	2
L-82000-360	1
L-82000-361	1
L-82000-362	1
L-82000-401	1
L-82000-402	1
L-82000-403	1
L-82000-404	<1
L-82000-405	1
L-82000-406	<1
L-82000-407	1
L-82000-408	2
L-82000-409	<1
L-82000-410	1
L-82000-411	<1
L-82000-412	1
L-82000-413	2
L-82000-414	1
L-82000-415	2
L-81800-201	1
L-81800-202	N/A
L-81800-203	N/A
L-81800-204	1
L-81800-205	1
L-81800-206	2
L-82000-360R	2
BLK	<1

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-81800-207	1
L-81800-208	1
L-81800-209	<1
L-81800-210	1
L-81800-211	<1
L-81800-212	1
L-81600-213	N/A
L-81600-214	2
L-81600-215	N/A
L-81600-216	1
L-81600-217	<1
L-81600-218	<1
L-82200-101	5
L-82200-102	2
L-82200-103	2
L-82200-104	6
L-82200-105	7
L-82200-106	5
L-82200-107	6
L-82200-108	6
L-82200-109	5
L-82200-110	4
L-82200-111	3
L-82200-112	3
L-82200-113	3
L-82200-114	2
L-82200-115	1
L-82200-116	3
L-82200-117	1
L-82200-118	2
L-82200-119	3
L-82200-120	2
L-82200-121	3
L-82200-122	3
L-82200-123	2
L-82200-124	2
L-82200-125	4
L-82000-107R	5
BLK	<1

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Assayer \_\_\_\_\_

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File No : 50216  
Date : February 12, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-82200-126	2
L-82200-127	2
L-82200-128	2
L-82200-129	2
L-82200-130	4
L-82200-131	3
L-82200-132	2
L-82200-133	2
L-82200-134	1
L-82200-135	1
L-82200-136	2
L-82200-137	2
L-82200-138	2
L-82200-139	3
L-82200-140	1
L-82200-141	1
L-82200-142	<1
L-82200-143	1
L-82200-144	2
L-82200-145	1
L-82200-146	1
L-82200-147	1
L-82200-148	<1
L-82200-149	2
L-82200-150	1
L-82200-151	1
L-82200-152	1
L-82200-153	2
L-82200-154	1
L-82200-155	1
L-82200-156	<1
L-82200-157	2
L-82200-158	1
L-82200-159	<1
L-82200-160	<1
L-80800-401	2
L-80800-402	<1
L-82200-139R	3
BLK	<1

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T2G 0V2  
Attn: Jim Davis

File No : 50216  
Date : February 12, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-80800-403	2
L-80800-404	1
L-80800-405	1
L-80800-406	1
L-80800-407	2
L-80800-408	1
L-80800-409	1
L-80800-410	<1
L-80800-411	1
L-80800-412	N/A
L-80800-413	3
L-80800-414	2
L-80800-415	<1
L-80800-416	2
L-80800-417	3
L-80800-418	3
L-80800-419	2
L-80800-420	1
L-80800-421	<1
L-80800-422	<1
L-80800-411R	2
BLK	<1

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\_\_\_\_\_  
Assayer



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To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 50244  
Date : March 03, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-81400-401-A	12
L-81400-402-A	14
L-81400-403-A	N/A
L-81400-404-A	N/A
L-81400-405-A	14
L-81400-406-A	12
L-81400-407-A	35
L-81400-408-A	44
L-81400-409-A	32
L-81400-410-A	25
L-81400-411-A	27
L-81400-412-A	24
L-81400-413-A	18
L-81400-414-A	16
L-81400-415-A	8
L-81400-416-A	15
L-81400-417-A	10
L-81400-418-A	8
L-81400-419-A	23
L-81400-420-A	20
L-81400-421-A	<1
L-81400-422-A	N/A
L-81400-423-A	N/A
L-81400-424-A	35
L-81400-425-A	28
L-81400-426-A	9
L-81400-427-A	23
L-81400-428-A	5
L-81400-429-A	3
L-81400-430-A	2
L-81400-431-A	2
L-81400-432-A	4
L-81400-433-A	N/A
L-81400-434-A	12
L-81400-435-A	8
L-81400-436-A	10
L-81400-437-A	9
L-81400-414-A CHK blk	14
	<1

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\_\_\_\_\_  
Assayer

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Attn: Jim Davis

File No : 50244  
Date : March 03, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-81400-438-A	25
L-81400-439-A	7
L-81400-440-A	9
L-81400-441-A	23
L-81400-442-A	11
L-81400-443-A	6
L-81400-444-A	25
L-81400-445-A	10
L-81400-446-A	11
L-81400-447-A	17
L-81400-448-A	8
L-81400-449-A	8
L-81400-450-A	N/A
L-81400-451-A	45
L-81400-452-A	41
L-81400-453-A	16
L-81400-454-A	7
L-81400-455-A	5
L-81400-456-A	4
L-81400-457-A	8
L-81400-458-A	10
L-81400-459-A	7
L-81400-422-B	4
L-81400-423-B	2
L-81400-424-B	2
L-81400-425-B	3
L-81400-426-B	15
L-81400-427-B	7
L-81400-428-B	5
L-81400-429-B	5
L-81400-430-B	6
L-81400-431-B	7
L-81400-432-B	4
L-81400-433-B	5
L-81400-434-B	5
L-81400-435-B	4
L-81400-436-B	7
L-81400-455-A CHK blk	6 <1

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-81400-437-B	7
L-81400-438-B	5
L-81400-439-B	8
L-81400-440-B	5
L-81400-441-B	8
L-81400-442-B	7
L-81600-401-A	2
L-81600-402-A	3
L-81600-403-A	3
L-81600-404-A	2
L-81600-405-A	5
L-81600-406-A	7
L-81600-407-A	6
L-81600-408-A	2
L-81600-409-A	6
L-81600-410-A	7
L-81600-411-A	5
L-81600-412-A	5
L-81600-413-A	5
L-81600-414-A	4
L-81600-415-A	5
L-81600-416-A	5
L-81600-417-A	4
L-81600-418-A	5
L-81600-419-A	3
L-81600-420-A	4
L-81600-421-A	8
L-81600-422-A	2
L-81600-423-A	2
L-81600-424-A	N/A
L-81600-425-A	11
L-81600-426-A	13
L-81600-427-A	4
L-81600-428-A	4
L-81600-429-A	4
L-81600-430-A	5
L-81600-431-A	5
L-81600-404-A CHK blk	3 <1

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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-81600-432-A	1
L-81600-433-A	2
L-81600-434-A	4
L-81600-435-A	3
L-81600-436-A	6
L-81600-437-A	4
L-81600-438-A	4
L-81600-439-A	3
L-81600-440-A	5
L-81600-441-A	5
L-81600-442-A	1
L-81600-443-A	<1
L-81600-444-A	4
L-81600-445-A	2
L-81600-446-A	N/A
L-81600-447-A	1
L-81600-448-A	<1
L-81600-449-A	<1
L-81600-450-A	7
L-81600-451-A	9
L-81600-430-B	11
L-81600-431-B	11
L-81600-432-B	1
L-81600-433-B	<1
L-81600-434-B	1
L-81600-435-B	N/A
L-81600-436-B	1
L-81600-437-B	17
L-81600-438-B	16
L-81600-439-B	17
L-81600-440-B	2
L-81600-441-B	4
L-81600-442-B	8
L-81600-443-B	11
L-81600-444-B	10
L-81600-445-B	16
L-81600-446-B	10
L-81600-449-A CHK blk	1 <1



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Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
------------	--------

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	Assayer
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L-81600-447-B	11
L-81600-448-B	8
L-81600-449-B	8
L-81600-450-B	7
L-81600-451-B	7
L-81600-452-B	5
L-81600-453-B	5
L-81600-454-B	5
L-81600-455-B	5
L-81600-456-B	N/A
L-81600-457-B	9
L-81600-458-B	4
L-81600-459-B	<1
L-81800-401-A	4
L-81800-402-A	4
L-81800-403-A	3
L-81800-404-A	50
L-81800-405-A	24
L-81800-406-A	7
L-81800-407-A	5
L-81800-408-A	1
L-81800-409-A	2
L-81800-410-A	1
L-81800-411-A	1
L-81800-412-A	1
L-81800-413-A	<1
L-81800-414-A	8
L-81800-415-A	5
L-81800-416-A	2
L-81800-417-A	2
L-81800-418-A	<1
L-81800-419-A	1
L-81800-420-A	2
L-81800-421-A	1
L-81800-426-A	1
L-81800-427-A	<1
L-81800-428-A	2
L-81600-459-B CHK blk	<1

I HEREBY CERTIFY that the above results are those assays  
made by me upon the herein described samples:

	Assayer
Rejects and pulps are retained for one month unless specific arrangements are made in advance	



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Calgary Alberta T2K 4W7  
Tel: 274-2777 Fax: 275-0541  
[loringlabs@telus.net](mailto:loringlabs@telus.net)

To: LEEWARD CAPITAL CORPORATION  
#4, 1922 - 9th Avenue S.E.  
Calgary, Alberta  
T2G 0V2  
Attn: Jim Davis

File No : 50244  
Date : March 03, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-81800-429-A	14
L-81800-430-A	5
L-81800-431-A	7
L-81800-432-A	7
L-81800-433-A	4
L-81800-434-A	5
L-81800-435-A	8
L-81800-436-A	7
L-81800-437-A	5
L-81800-438-A	9
L-81800-439-A	4
L-81800-440-A	7
L-81800-441-A	5
L-81800-442-A	7
L-81800-443-A	N/A
L-81800-444-A	N/A
L-81800-445-A	N/A
L-81800-446-A	N/A
L-81800-447-A	N/A
L-81800-448-A	11
L-81800-449-A	7
L-81800-450-A	10
L-81800-451-A	11
L-81800-452-A	2
L-81800-453-A	7
L-81800-454-A	8
L-81800-455-A	4
L-81800-401-B	N/A
L-81800-402-B	15
L-81800-403-B	N/A
L-81800-404-B	7
L-81800-405-B	9
L-81800-406-B	9
L-81800-407-B	10
L-81800-408-B	9
L-81800-409-B	14
L-81800-410-B	13
L-81800-442-A CHK blk	8 <1

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Date : March 03, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-81800-411-B	16
L-81800-412-B	16
L-81800-413-B	12
L-81800-414-B	14
L-81800-415-B	5
L-81800-416-B	10
L-81800-417-B	6
L-81800-418-B	9
L-81800-419-B	13
L-81800-420-B	4
L-81800-421-B	2
L-81800-422-B	4
L-81800-423-B	4
L-81800-424-B	3
L-81800-425-B	5
L-81800-426-B	2
L-81800-427-B	5
L-81800-428-B	7
L-81800-429-B	9
L-82000-401-A	5
L-82000-402-A	6
L-82000-403-A	2
L-82000-404-A	5
L-82000-405-A	4
L-82000-406-A	2
L-82000-407-A	4
L-82000-408-A	4
L-82000-409-A	3
L-82000-410-A	4
L-82000-411-A	4
L-82000-412-A	4
L-82000-413-A	1
L-82000-414-A	<1
L-82000-415-A	1
L-82000-416-A	1
L-82000-417-A	2
L-82000-418-A	<
L-81800-428-B CHK blk	7

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Attn: Jim Davis

File No : 50244  
Date : March 03, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-82000-419-A	2
L-82000-420-A	7
L-82000-421-A	16
L-82000-422-A	N/A
L-82000-423-A	4
L-82000-424-A	N/A
L-82000-425-A	24
L-82000-430-A	8
L-82000-431-A	9
L-82000-432-A	7
L-82000-433-A	7
L-82000-434-A	8
L-82000-435-A	15
L-82000-436-A	7
L-82000-437-A	N/A
L-82000-438-A	9
L-82000-439-A	7
L-82000-440-A	12
L-82000-441-A	7
L-82000-442-A	4
L-82000-443-A	7
L-82000-444-A	8
L-82000-445-A	10
L-82000-446-A	8
L-82000-447-A	11
L-82000-448-A	6
L-82000-449-A	11
L-82000-450-A	7
L-82000-451-A	14
L-82000-452-A	5
L-82000-453-A	12
L-82000-454-A	14
L-82000-455-A	8
L-82000-456-A	13
L-82000-457-A	5
L-82000-458-A	2
L-82000-459-A	3
L-82000-433-A CHK blk	8 <1

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File No : 50244  
Date : March 03, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-82000-443-B	8
L-82000-444-B	6
L-82000-445-B	N/A
L-82000-446-B	N/A
L-82000-447-B	5
L-82000-448-B	5
L-82000-449-B	N/A
L-82000-450-B	6
L-82000-451-B	7
L-82000-452-B	4
L-82000-453-B	4
L-82000-454-B	6
L-82000-455-B	5
L-82000-456-B	5
L-82000-457-B	4
L-82000-458-B	4
L-82000-459-B	5
L-82000-460-B	3
L-82000-461-B	5
L-82000-462-B	4
L-82000-463-B	2
L-82000-464-B	4
L-82000-465-B	3
L-82000-466-B	2
L-82000-467-B	2
L-82200-401-A	8
L-82200-402-A	7
L-82200-403-A	11
L-82200-404-A	5
L-82200-405-A	8
L-82200-406-A	16
L-82200-407-A	16
L-82200-408-A	10
L-82200-409-A	10
L-82200-410-A	11
L-82200-411-A	9
L-82200-412-A	5
L-82000-459-B CHK blk	5 <1

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Attn: Jim Davis

File No : 50244  
Date : March 03, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-82200-413-A	7
L-82200-414-A	7
L-82200-415-A	5
L-82200-416-A	9
L-82200-417-A	9
L-82200-418-A	10
L-82200-419-A	7
L-82200-420-A	11
L-82200-421-A	6
L-82200-422-A	6
L-82200-423-A	10
L-82200-424-A	N/A
L-82200-425-A	8
L-82200-426-A	7
L-82200-427-A	6
L-82200-428-A	5
L-82200-429-A	7
L-82200-401-B	3
L-82200-402-B	5
L-82200-403-B	5
L-82200-404-B	5
L-82200-405-B	4
L-82200-406-B	4
L-82200-407-B	4
L-82200-408-B	3
L-82200-409-B	4
L-82200-410-B	N/A
L-82200-411-B	1
L-82200-412-B	4
L-82200-413-B	5
L-82200-414-B	2
L-82200-415-B	3
L-82200-416-B	3
L-82200-417-B	4
L-82200-418-B	4
L-82200-419-B	4
L-82200-420-B	2
L-82200-423-A CHK blk	10 <1

I HEREBY CERTIFY that the above results are those assays made by me upon the herein described samples:

Assayer \_\_\_\_\_

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T2G 0V2  
Attn: Jim Davis

File No : 50244  
Date : March 03, 2008  
Samples : Soil

### Certificate of Assay

Sample No.	Mo PPM
L-82200-421-B	5
L-82200-422-B	2
L-82200-423-B	5
L-82200-424-B	6
L-82200-425-B	5
L-82200-401-C	7
L-82200-402-C	5
L-82200-403-C	7
L-82200-404-C	5
L-82200-405-C	11
L-82200-406-C	4
L-82200-407-C	7
L-82200-408-C	8
L-82200-409-C	5
L-82200-410-C	6
L-82200-411-C	7
L-82200-412-C	8
L-82200-413-C	4
L-82200-414-C	8
L-82200-415-C	5
L-82200-416-C	3
L-82200-417-C	8
L-82200-418-C	7
L-82200-419-C	5
L-82200-420-C	7
L-82200-421-C	9
L-82200-422-C	4
L-82200-423-C	5
L-82200-424-C	3
L-82200-425-C	5
L-82200-408-C CHK blk	7 <1

I HEREBY CERTIFY that the above results are those assays  
made by me upon the herein described samples:

\_\_\_\_\_  
Assayer

## **Appendix 2 – Sample List**

Nithi Mountain 2007 Soil Geochemical Survey  
Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
374500	-2925	SF	374546	5980265		1.03	49813A
374500	-2900	SF	374546	5980292		<1.0	49813A
374500	-2875	SF	374546	5980320		<1.0	49813A
374500	-2850	SF	374547	5980347		<1.0	49813A
374500	-2825	SF	374547	5980375		1.10	49813A
374500	-2800	SF	374547	5980402		1.14	49813A
374500	-2775	SF	374547	5980429		<1.0	49813A
374500	-2750	SF	374547	5980457		1.16	49813A
374500	-2725	SF	374547	5980484		<1.0	49813A
374500	-2700	SF	374548	5980512		1.42	49813A
374500	-2675	SF	374548	5980539		1.04	49813A
374500	-2650	SF	374548	5980567		1.35	49813A
374500	-2625	SF	374548	5980594		1.38	49813A
374500	-2600	SF	374548	5980621		2.04	49813A
374500	-2575	SF	374548	5980649		3.92	49813A
374500	-2550	SF	374549	5980676		4.52	49813A
374500	-2525	SF	374549	5980704		1.66	49813A
374500	-2500	SF	374549	5980731		1.36	49813A
374500	-2475	SF	374549	5980758		2.06	49813A
374500	-2450	SF	374549	5980786		1.44	49813A
374500	-2425	SF	374550	5980813		1.86	49813A
374500	-2400	SF	374550	5980841		3.19	49813A
374500	-2375	SF	374550	5980868		2.73	49813A
374500	-2350	SF	374550	5980895		2.74	49813A
374500	-2325	SF	374550	5980923		3.43	49813A
374500	-2300	SF	374550	5980950		2.26	49813A
374500	-2275	SF	374550	5980978		3.31	49813A
374500	-2250	SF	374551	5981005		4.14	49813A
374500	-2225	SF	374551	5981033		3.96	49813A
374500	-2200	SF	374551	5981060		2.39	49813A
374500	-2175	SF	374551	5981087		2.03	49813A
374500	-2150	SF	374551	5981115		2.59	49813A
374500	-2125	SF	374552	5981142		3.01	49813A
374500	-2100	SF	374552	5981170		3.07	49813A
374500	-2075	SF	374552	5981197		2.49	49813A
374500	-2050	SF	374552	5981222		2.26	49813A
374500	-2025	SF	374553	5981246		3.83	49813A
374500	-2000	SF	374553	5981271		3.78	49813A
374500	-1975	SF	374553	5981296		2.83	49813A
374500	-1950	SF	374553	5981321		2.43	49813A
374500	-1925	SF	374554	5981345		2.87	49813A
374500	-1900	SF	374554	5981370		2.23	49813A
374500	-1875	SF	374553	5981398		3.77	49813A
374500	-1850	SF	374552	5981427		1.83	49813A
374500	-1800	SF	374552	5981455		3.17	49813A
374500	-1775	SF	374551	5981484		1.28	49813A
374500	-1750	SF	374550	5981512		<1.0	49813A
374500	-1725	SF	374549	5981540		2.41	49813A
374500	-1700	SF	374548	5981569		2.22	49813A
374500	-1675	SF	374548	5981597		1.75	49813A
374500	-1650	SF	374547	5981625		1.22	49813A
374500	-1625	SF	374546	5981654		6.21	49813A
374500	-1600	SF	374545	5981682		1.78	49813A
374500	-1575	SF	374544	5981711		<1.0	49813A
374500	-1550	SF	374544	5981739		1.08	49813A
374500	-1525	SF	374543	5981767		1.40	49813A
374500	-1500	SF	374542	5981796		1.66	49813A
374500	-1475	SF	374541	5981824		4.64	49813A
374500	-1450	SF	374540	5981853		1.30	49813A
374500	-1425	SF	374540	5981881		1.03	49813A
374500	-1400	SF	374539	5981909		2.03	49813A
374500	-1375	SF	374538	5981938		3.74	49813A
374500	-1350	SF	374537	5981966		1.86	49813A

Nithi Mountain 2007 Soil Geochemical Survey  
Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
374500	-1325	SF	374537	5981994		1.94	49813A
374500	-1300	SF	374536	5982023		1.78	49813A
374500	-1275	SF	374535	5982051		2.39	49813A
374500	-1250	SF	374534	5982080		2.16	49813A
374500	-1225	SF	374533	5982108		1.56	49813A
374500	-1200	SF	374533	5982136		2.66	49813A
374500	-1175	SF	374532	5982165		2.50	49813A
374500	-1150	SF	374531	5982193		3.31	49813A
374500	-1125	SF	374530	5982221		2.42	49813A
374500	-1100	SF	374529	5982250		2.11	49813A
374500	-1075	SF	374529	5982278		2.04	49813A
374500	-1050	SF	374528	5982307		1.52	49813A
374500	-1025	SF	374527	5982335		3.78	49813A
374500	-950	SF	374526	5982363		5.95	49813A
374500	-925	SF	374525	5982392		1.15	49813A
374500	-875	SF	374525	5982420		1.70	49813A
374500	-850	SF	374524	5982449		1.44	49813A
374500	-800	SF	374523	5982477		1.32	49813A
374500	-775	SF	374522	5982505		1.34	49813A
374500	-750	SF	374521	5982534		<1.0	49813A
374500	-725	SF	374521	5982562		1.42	49813A
374500	-700	SF	374520	5982590		4.54	49813A
374500	-625	SF	374519	5982619		2.65	49813A
374500	-600	SF	374518	5982647		1.52	49813A
374500	-575	SF	374517	5982676		1.74	49813A
374500	-550	SF	374517	5982704		1.62	49813A
374500	-525	SF	374516	5982732		1.44	49813A
374500	-500	SF	374515	5982761		<1.0	49813A
374500	-475	SF	374514	5982789		3.01	49813A
374500	-450	SF	374514	5982818		1.31	49813A
374500	-425	SF	374513	5982846		2.62	49813A
374500	-400	SF	374512	5982874		2.57	49813A
374500	-375	SF	374511	5982903		2.02	49813A
374500	-350	SF	374510	5982931		1.42	49813A
374500	-325	SF	374510	5982959		<1.0	49813A
374500	-300	SF	374509	5982988		1.22	49813A
374500	-275	SF	374508	5983016		1.24	49813A
374500	-250	SF	374507	5983045		<1.0	49813A
374500	-225	SF	374506	5983073		1.39	49813A
374500	-200	SF	374506	5983101		1.07	49813A
374500	-150	SF	374505	5983130		1.14	49813A
374500	-125	SF	374504	5983158		1.36	49813A
374500	-100	SF	374503	5983186		<1.0	49813A
374500	-75	SF	374502	5983215		<1.0	49813A
374500	-50	SF	374502	5983243		<1.0	49813A
374500	-25	SF	374501	5983272		1.02	49813A
374500	0	SF	374500	5983300		<1.0	49813A
374700	-2375	SF	374906	5979980		1.12	49813B
374700	-2350	SF	374906	5980008		<1.0	49813B
374700	-2325	SF	374906	5980037		1.29	49813B
374700	-2300	SF	374905	5980065		<1.0	49813B
374700	-2275	SF	374905	5980093		<1.0	49813B
374700	-2250	SF	374905	5980121		1.04	49813B
374700	-2225	SF	374905	5980150		1.10	49813B
374700	-2200	SF	374905	5980178		<1.0	49813B
374700	-2175	SF	374905	5980206		1.34	49813B
374700	-2150	SF	374904	5980234		1.40	49813B
374700	-2125	SF	374904	5980263		<1.0	49813B
374700	-2100	SF	374904	5980291		1.24	49813B
374700	-2075	SF	374904	5980319		<1.0	49813B
374700	-2050	SF	374904	5980348		<1.0	49813B
374700	-2025	SF	374904	5980376		1.42	49813B
374700	-2000	SF	374903	5980404		1.70	49813B

Nithi Mountain 2007 Soil Geochemical Survey  
Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
374700	-1975	SF	374903	5980432		1.26	49813B
374700	-1950	SF	374903	5980461		2.65	49813B
374700	-1925	SF	374903	5980489		4.73	49813B
374700	-1900	SF	374903	5980517		1.80	49813B
374700	-1875	SF	374903	5980545		2.26	49813B
374700	-1850	SF	374902	5980574		2.02	49813B
374700	-1825	SF	374902	5980602		2.99	49813B
374700	-1800	SF	374902	5980630		4.28	49813B
374700	-1775	SF	374902	5980659		3.81	49813B
374700	-1750	SF	374902	5980687		2.65	49813B
374700	-1725	SF	374902	5980715		2.04	49813B
374700	-1700	SF	374901	5980743		1.92	49813B
374700	-1675	SF	374901	5980772		2.40	49813B
374700	-1650	SF	374901	5980800		2.10	49813B
374700	-1625	SF	374901	5980828		2.78	49813B
374700	-1600	SF	374901	5980856		2.14	49813B
374700	-1575	SF	374900	5980885		1.86	49813B
374700	-1550	SF	374900	5980913		2.59	49813B
374700	-1525	SF	374900	5980941		1.22	49813B
374700	-1500	SF	374900	5980969		1.95	49813B
374700	-1475	SF	374894	5980998		2.13	49813B
374700	-1450	SF	374888	5981026		2.32	49813B
374700	-1425	SF	374881	5981054		2.62	49813B
374700	-1400	SF	374875	5981083		1.89	49813B
374700	-1375	SF	374869	5981111		2.96	49813B
374700	-1350	SF	374863	5981139		1.70	49813B
374700	-1325	SF	374857	5981167		1.48	49813B
374700	-1300	SF	374850	5981196		3.04	49813B
374700	-1275	SF	374844	5981224		1.70	49813B
374700	-1250	SF	374838	5981252		2.16	49813B
374700	-1225	SF	374832	5981280		2.23	49813B
374700	-1200	SF	374826	5981309		5.59	49813B
374700	-1175	SF	374820	5981337		4.56	49813B
374700	-1150	SF	374814	5981365		6.48	49813B
374700	-1125	SF	374807	5981394		3.14	49813B
374700	-1100	SF	374801	5981422		2.36	49813B
374700	-1075	SF	374795	5981450		1.20	49813B
374700	-1050	SF	374789	5981478		2.32	49813B
374700	-1025	SF	374783	5981507		3.32	49813B
374700	-1000	SF	374776	5981535		5.93	49813B
374700	-975	SF	374770	5981563		6.15	49813B
374700	-950	SF	374764	5981591		2.36	49813B
374700	-925	SF	374758	5981620		3.47	49813B
374700	-900	SF	374752	5981648		4.39	49813B
374700	-875	SF	374746	5981676		4.84	49813B
374700	-850	SF	374739	5981705		4.20	49813B
374700	-800	SF	374727	5981761		4.79	49813B
374700	-775	SF	374729	5981789		2.04	49813B
374700	-750	SF	374731	5981816		2.00	49813B
374700	-725	SF	374733	5981844		1.71	49813B
374700	-700	SF	374735	5981871		1.82	49813B
374700	-675	SF	374737	5981899		2.78	49813B
374700	-650	SF	374739	5981927		2.25	49813B
374700	-625	SF	374741	5981954		3.00	49813B
374700	-600	SF	374743	5981982		3.16	49813B
374700	-550	SF	374747	5982037		2.31	49813B
374700	-525	SF	374744	5982065		1.70	49813B
374700	-500	SF	374742	5982092		3.12	49813B
374700	-475	SF	374740	5982120		4.44	49813B
374700	-450	SF	374738	5982147		3.08	49813B
374700	-425	SF	374736	5982175		2.45	49813B
374700	-400	SF	374734	5982203		3.79	49813B
374700	-375	SF	374732	5982230		3.05	49813B

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
374700	-350	SF	374730	5982258		4.61	49813B
374700	-325	SF	374728	5982285		2.47	49813B
374700	-300	SF	374726	5982313		7.65	49813B
374700	-275	SF	374724	5982344		6.43	49813B
374700	-225	SF	374720	5982396		17.30	49813B
374700	-200	SF	374718	5982423		7.33	49813B
374700	-50	SF	374706	5982589		2.42	49813B
374700	-25	SF	374704	5982616		1.65	49813B
374700	0	SF	374702	5982644		1.65	49813B
374700	25	JF	374703	5983300		1.52	49813B
374700	50	JF	374703	5983271		1.06	49813B
374700	100	JF	374704	5983214		1.26	49813B
374700	125	JF	374704	5983185		1.17	49813B
374700	150	JF	374704	5983156		1.22	49813B
374700	175	JF	374705	5983128		<1.0	49813B
374700	200	JF	374705	5983099		1.56	49813B
374700	225	JF	374705	5983070		1.06	49813B
374700	250	JF	374706	5983041		<1.0	49813B
374700	275	JF	374706	5983013		1.65	49813B
374700	300	JF	374706	5982984		1.65	49813B
374900	-3000	JF	374900	5980300		4.04	49813D
374900	-2975	JF	374900	5980325		6.75	49813D
374900	-2950	JF	374900	5980350		11.90	49813D
374900	-2925	JF	374900	5980375		8.03	49813D
374900	-2900	JF	374900	5980400		8.62	49813D
374900	-2875	JF	374900	5980425		55.90	49813D
374900	-2850	JF	374900	5980450		<1.0	49813D
374900	-2825	JF	374900	5980475		2.11	49813D
374900	-2800	JF	374900	5980500		5.24	49813D
374900	-2775	JF	374900	5980525		2.40	49813D
374900	-2750	JF	374900	5980550		4.19	49813D
374900	-2725	JF	374900	5980575		4.40	49813D
374900	-2700	JF	374900	5980600		5.34	49813D
374900	-2675	JF	374900	5980625		9.45	49813D
374900	-2650	JF	374900	5980650		1.92	49813D
374900	-2625	JF	374900	5980675		1.61	49813D
374900	-2600	JF	374900	5980700		2.09	49813D
374900	-2575	JF	374900	5980725		1.55	49813D
374900	-2550	JF	374900	5980750		1.98	49813D
374900	-2525	JF	374900	5980775		1.88	49813D
374900	-2500	JF	374900	5980800		1.97	49813D
374900	-2475	JF	374900	5980825		2.03	49813D
374900	-2450	JF	374900	5980850		2.16	49813D
374900	-2425	JF	374900	5980875		2.06	49813D
374900	-2400	JF	374900	5980900		1.53	49813D
374900	-2375	JF	374900	5980925		1.40	49813D
374900	-2350	JF	374900	5980950		2.29	49813D
374900	-2325	JF	374900	5980975		2.01	49813D
374900	-2300	JF	374900	5981000		2.76	49813D
374900	-2275	JF	374900	5981025		2.68	49813D
374900	-2250	JF	374900	5981050		1.69	49813D
374900	-2225	JF	374900	5981075		3.04	49813D
374900	-2200	JF	374900	5981100		2.59	49813D
374900	-2175	JF	374900	5981125		1.66	49813D
374900	-2150	JF	374900	5981150		2.30	49813D
374900	-2125	JF	374900	5981175		2.20	49813D
374900	-2100	JF	374900	5981200		2.22	49813D
374900	-2075	JF	374900	5981225		2.28	49813D
374900	-2050	JF	374900	5981250		2.28	49813D
374900	-2025	JF	374900	5981275		3.67	49813D
374900	-2000	JF	374900	5981300		3.19	49813D
374900	-1975	JF	374900	5981325		7.40	49813D
374900	-1950	JF	374900	5981350		5.53	49813D

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
374900	-1925	JF	374900	5981375		<1.0	49813D
374900	-1875	JF	374900	5981425		2.45	49813D
374900	-1850	JF	374900	5981450		1.60	49813D
374900	-1825	JF	374900	5981475		1.50	49813D
374900	-1800	JF	374900	5981500		1.60	49813D
374900	-1775	JF	374900	5981525		<1.0	49813D
374900	-1750	JF	374900	5981550		1.21	49813D
374900	-1725	JF	374900	5981575		1.07	49813D
374900	-1700	JF	374900	5981600		2.30	49813D
374900	-1675	JF	374900	5981625		3.34	49813D
374900	-1650	JF	374900	5981650		2.35	49813D
374900	-1625	JF	374900	5981675		2.19	49813D
374900	-1600	JF	374900	5981700		2.51	49813D
374900	-1575	JF	374900	5981725		<1.0	49813D
374900	-1550	JF	374900	5981750		2.33	49813D
374900	-1525	JF	374900	5981775		52.30	49813D
374900	-1500	JF	374900	5981800		3.42	49813D
374900	-1475	JF	374900	5981825		4.25	49813D
374900	-1450	JF	374900	5981850		4.19	49813D
374900	-1425	JF	374900	5981875		2.46	49813D
374900	-1400	JF	374900	5981900		4.25	49813D
374900	-1375	JF	374900	5981925		2.11	49813D
374900	-1350	JF	374900	5981950		3.35	49813D
374900	-1325	JF	374900	5981975		3.35	49813D
374900	-1300	JF	374900	5982000		3.71	49813D
374900	-1275	JF	374900	5982025		3.04	49813D
374900	-1250	JF	374900	5982050		4.17	49813D
374900	-1225	JF	374900	5982075		1.88	49813D
374900	-1200	JF	374900	5982100		1.95	49813D
374900	-1175	JF	374900	5982125		1.71	49813D
374900	-1150	JF	374900	5982150		2.11	49813D
374900	-1125	JF	374900	5982175		1.74	49813D
374900	-1050	JF	374900	5982250		1.60	49813D
374900	-1025	JF	374900	5982275		1.24	49813D
374900	-1000	JF	374900	5982300		2.72	49813D
374900	-975	JF	374900	5982325		3.39	49813D
374900	-950	JF	374900	5982350		2.88	49813D
374900	-925	JF	374900	5982375		1.64	49813D
374900	-900	JF	374900	5982400		2.98	49813D
374900	-875	JF	374900	5982425		2.88	49813D
374900	-850	JF	374900	5982450		4.85	49813D
374900	-825	JF	374900	5982475		1.92	49813D
374900	-800	JF	374900	5982500		1.79	49813D
374900	-775	JF	374900	5982525		2.12	49813D
374900	-750	JF	374900	5982550		3.33	49813D
374900	-475	JF	374903	5982825		<1.0	50060
374900	-450	JF	374903	5982851		2.00	50060
374900	-425	JF	374903	5982878		4.00	50060
374900	-400	JF	374903	5982904		3.00	50060
374900	-375	JF	374903	5982931		<1.0	50060
374900	-350	JF	374903	5982957		<1.0	50060
374900	-325	JF	374903	5982984		2.00	50060
374900	-300	JF	374902	5983010		1.00	50060
374900	-275	JF	374902	5983037		<1.0	50060
374900	-250	JF	374902	5983063		1.00	50060
374900	-200	JF	374902	5983116		4.00	50060
374900	-175	JF	374902	5983143		<1.0	50060
374900	-150	JF	374902	5983169		4.00	50060
374900	-125	JF	374902	5983191		5.00	50060
374900	-100	JF	374902	5983213		<1.0	50060
374900	-75	JF	374901	5983235		<1.0	50060
374900	-50	JF	374901	5983256		4.00	50060
374900	-25	JF	374900	5983278		3.00	50060

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
374900	0	JF	374900	5983300		<1.0	50060
375100	-2950	SF	375092	5979963		<1.0	49813C
375100	-2925	SF	375094	5979999		1.03	49813C
375100	-2900	SF	375095	5980034		1.12	49813C
375100	-2875	SF	375097	5980070		1.04	49813C
375100	-2850	SF	375098	5980105		<1.0	49813C
375100	-2825	SF	375100	5980141		1.44	49813C
375100	-2800	SF	375101	5980177		1.01	49813C
375100	-2775	SF	375103	5980212		1.16	49813C
375100	-2750	SF	375104	5980248		1.03	49813C
375100	-2725	SF	375106	5980283		1.08	49813C
375100	-2700	SF	375108	5980319		1.14	49813C
375100	-2675	SF	375109	5980354		2.55	49813C
375100	-2650	SF	375111	5980390		3.16	49813C
375100	-2625	SF	375112	5980426		4.14	49813C
375100	-2600	SF	375114	5980461		2.04	49813C
375100	-2575	SF	375115	5980497		2.50	49813C
375100	-2550	SF	375117	5980532		2.85	49813C
375100	-2525	SF	375118	5980568		1.86	49813C
375100	-2500	SF	375120	5980604		3.95	49813C
375100	-2475	SF	375122	5980639		2.35	49813C
375100	-2450	SF	375123	5980675		2.13	49813C
375100	-2425	SF	375125	5980710		2.73	49813C
375100	-2400	SF	375126	5980746		2.93	49813C
375100	-2375	SF	375128	5980781		3.42	49813C
375100	-2350	SF	375129	5980817		4.10	49813C
375100	-2325	SF	375131	5980853		2.55	49813C
375100	-2300	SF	375132	5980888		2.31	49813C
375100	-2275	SF	375134	5980924		2.29	49813C
375100	-2250	SF	375136	5980959		1.84	49813C
375100	-2225	SF	375137	5980995		1.68	49813C
375100	-2200	SF	375139	5981035		1.22	49813C
375100	-2175	SF	375140	5981066		1.50	49813C
375100	-2150	SF	375142	5981102		1.32	49813C
375100	-2125	SF	375143	5981137		1.31	49813C
375100	-2100	SF	375145	5981173		1.47	49813C
375100	-2075	SF	375146	5981208		1.75	49813C
375100	-2050	SF	375148	5981244		2.22	49813C
375100	-2025	SF	375147	5981263		2.77	49813C
375100	-2000	SF	375146	5981281		2.83	49813C
375100	-1975	SF	375145	5981300		3.21	49813C
375100	-1950	SF	375144	5981319		3.18	49813C
375100	-1925	SF	375143	5981337		2.39	49813C
375100	-1900	SF	375142	5981356		2.09	49813C
375100	-1875	SF	375141	5981375		1.69	49813C
375100	-1850	SF	375140	5981393		2.03	49813C
375100	-1825	SF	375139	5981412		1.43	49813C
375100	-1675	SF	375133	5981533		1.33	49813C
375100	-1650	SF	375132	5981562		1.65	49813C
375100	-1625	SF	375131	5981590		2.50	49813C
375100	-1600	SF	375130	5981618		1.88	49813C
375100	-1550	SF	375128	5981675		3.23	49813C
375100	-1525	SF	375127	5981703		2.68	49813C
375100	-1500	SF	375127	5981731		2.47	49813C
375100	-1475	SF	375126	5981759		2.62	49813C
375100	-1450	SF	375125	5981788		2.96	49813C
375100	-1425	SF	375124	5981816		3.22	49813C
375100	-1400	SF	375123	5981844		2.93	49813C
375100	-1375	SF	375122	5981872		3.62	49813C
375100	-1350	SF	375121	5981901		2.30	49813C
375100	-1325	SF	375120	5981929		1.09	49813C
375100	-1300	SF	375118	5981955		2.09	49813C
375100	-1275	SF	375116	5981981		2.71	49813C

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
375100	-1250	SF	375114	5982007		1.59	49813C
375100	-1225	SF	375112	5982033		1.85	49813C
375100	-1200	SF	375109	5982059		2.44	49813C
375100	-1175	SF	375107	5982085		2.16	49813C
375100	-1150	SF	375105	5982111		2.75	49813C
375100	-1100	SF	375101	5982163		1.43	49813C
375100	-1075	SF	375101	5982193		1.60	49813C
375100	-1050	SF	375101	5982222		1.98	49813C
375100	-1025	SF	375102	5982252		1.84	49813C
375100	-1000	SF	375102	5982282		1.52	49813C
375100	-975	SF	375102	5982312		1.32	49813C
375100	-950	SF	375102	5982341		1.60	49813C
375100	-925	SF	375102	5982371		1.67	49813C
375100	-900	SF	375102	5982401		1.79	49813C
375100	-875	SF	375103	5982439		1.88	49813C
375100	-850	SF	375103	5982460		1.35	49813C
375100	-825	SF	375103	5982490		<1.0	49813C
375100	-575	JF	375100	5982700		2.00	50060
375100	-550	JF	375100	5982726		6.00	50060
375100	-525	JF	375100	5982752		2.00	50060
375100	-500	JF	375100	5982778		3.00	50060
375100	-475	JF	375100	5982804		4.00	50060
375100	-450	JF	375100	5982830		4.00	50060
375100	-425	JF	375100	5982856		7.00	50060
375100	-400	JF	375100	5982882		<1.0	50060
375100	-375	JF	375100	5982908		<1.0	50060
375100	-225	JF	375100	5983065		5.00	50060
375100	-200	JF	375100	5983091		3.00	50060
375100	-150	JF	375100	5983143		7.00	50060
375100	-125	JF	375100	5983170		6.00	50060
375100	-100	JF	375100	5983196		8.00	50060
375100	-75	JF	375100	5983222		6.00	50060
375100	-50	JF	375100	5983248		<1.0	50060
375100	-25	JF	375100	5983274		2.00	50060
375300	-3300	EE	375300	5980100		2.00	49813
375300	-3275	EE	375300	5980125		3.00	49813
375300	-3250	EE	375300	5980150		3.00	49813
375300	-3225	EE	375300	5980175		1.00	49813
375300	-3200	EE	375300	5980200		1.00	49813
375300	-3175	EE	375300	5980225		2.00	49813
375300	-3150	EE	375300	5980250		1.00	49813
375300	-3125	JF	375300	5980275		2.00	49813
375300	-3100	EE	375300	5980300		1.00	49813
375300	-3075	JF	375300	5980325		3.00	49813
375300	-3050	EE	375300	5980350		1.00	49813
375300	-3025	JF	375300	5980375		1.00	49813
375300	-3000	EE	375300	5980400		1.00	49813
375300	-2975	JF	375300	5980425		3.00	49813
375300	-2950	EE	375300	5980450		4.00	49813
375300	-2925	JF	375300	5980475		2.00	49813
375300	-2900	EE	375300	5980500		4.00	49813
375300	-2875	JF	375300	5980525		2.00	49813
375300	-2850	EE	375300	5980550		4.00	49813
375300	-2825	JF	375300	5980575		2.00	49813
375300	-2800	EE	375300	5980600		3.00	49813
375300	-2775	JF	375300	5980625		2.00	49813
375300	-2750	EE	375300	5980650		2.00	49813
375300	-2725	JF	375300	5980675		2.00	49813
375300	-2700	EE	375300	5980700		2.00	49813
375300	-2675	JF	375300	5980725		2.00	49813
375300	-2650	EE	375300	5980750		2.00	49813
375300	-2625	JF	375300	5980775		3.00	49813
375300	-2600	EE	375300	5980800		3.00	49813

**Nithi Mountain 2007 Soil Geochemical Survey**  
**Sample Locations and Results**

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
375300	-2575	JF	375300	5980825		3.00	49813
375300	-2560	EE	375300	5980850		4.00	49813
375300	-2525	JF	375300	5980875		3.00	49813
375300	-2500	EE	375300	5980900		3.00	49813
375300	-2475	JF	375300	5980925		4.00	49813
375300	-2450	EE	375300	5980950		2.00	49813
375300	-2425	JF	375300	5980975		2.00	49813
375300	-2400	EE	375300	5981000		2.00	49813
375300	-2375	JF	375300	5981025		2.00	49813
375300	-2350	EE	375300	5981050		2.00	49813
375300	-2325	JF	375300	5981075		1.00	49813
375300	-2300	EE	375300	5981100		1.00	49813
375300	-2275	JF	375300	5981125		1.00	49813
375300	-2250	EE	375300	5981150		3.00	49813
375300	-2225	JF	375300	5981175		1.00	49813
375300	-2200	EE	375300	5981200		2.00	49813
375300	-2175	JF	375300	5981225		1.00	49813
375300	-2150	EE	375300	5981250		2.00	49813
375300	-2125	JF	375300	5981275		1.00	49813
375300	-2100	EE	375300	5981300		2.00	49813
375300	-2075	JF	375300	5981325		3.00	49813
375300	-2050	EE	375300	5981350		2.00	49813
375300	-2025	JF	375300	5981375		2.00	49813
375300	-2000	JF	375300	5981400		2.00	49813
375300	-1975	JF	375300	5981425		2.00	49813
375300	-1950	JF	375300	5981450		2.00	49813
375300	-1925	JF	375300	5981475		3.00	49813
375300	-1900	JF	375300	5981500		2.00	49813
375300	-1875	JF	375300	5981525		2.00	49813
375300	-1850	JF	375300	5981550		1.00	49813
375300	-1825	JF	375300	5981575		2.00	49813
375300	-1800	JF	375300	5981600		1.00	49813
375300	-1775	JF	375300	5981625		2.00	49813
375300	-1750	JF	375300	5981650		3.00	49813
375300	-1725	JF	375300	5981675		2.00	49813
375300	-1700	JF	375300	5981700		1.00	49813
375300	-1675	JF	375300	5981725		1.00	49813
375300	-1650	JF	375300	5981750		1.00	49813
375300	-1625	JF	375300	5981775		1.00	49813
375300	-1600	JF	375300	5981800		2.00	49813
375300	-1575	JF	375300	5981825		5.00	49813
375300	-1550	JF	375300	5981850		3.00	49813
375300	-1525	JF	375300	5981875		1.00	49813
375300	-1500	JF	375300	5981900		1.00	49813
375300	-1475	JF	375300	5981925		1.00	49813
375300	-1450	JF	375300	5981950		2.00	49813
375300	-1425	JF	375300	5981975		1.00	49813
375300	-1400	JF	375300	5982000		1.00	49813
375300	-1375	JF	375300	5982025		1.00	49813
375300	-1350	JF	375300	5982050		1.00	49813
375300	-1325	JF	375300	5982075		2.00	49813
375300	-1300	JF	375300	5982100		1.00	49813
375300	-1275	JF	375300	5982125		1.00	49813
375300	-1250	JF	375300	5982150		1.00	49813
375300	-1225	JF	375300	5982175		1.00	49813
375300	-1200	JF	375300	5982200		2.00	49813
375300	-1175	JF	375300	5982225		1.00	49813
375300	-1150	JF	375300	5982250		1.00	49813
375300	-1125	JF	375300	5982275		2.00	49813
375300	-1100	JF	375300	5982300		1.00	49813
375300	-1075	JF	375300	5982325		2.00	49813
375300	-1050	JF	375300	5982350		1.00	49813
375300	-1025	JF	375300	5982375		1.00	49813

Nithi Mountain 2007 Soil Geochemical Survey  
Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
375300	-1000	JF	375300	5982400		2.00	49813
375300	-975	JF	375300	5982425		3.00	49813
375300	-950	JF	375300	5982450		2.00	49813
375300	-925	JF	375300	5982475		1.00	49813
375300	-900	JF	375300	5982500		1.00	49813
375300	-800	JF	375300	5982525		1.00	49813
375300	-750	JF	375300	5982550		2.00	49813
375300	-725	JF	375300	5982575		4.00	49813
375300	-700	JF	375300	5982600		3.00	49813
375300	-675	JF	375300	5982625		4.00	49813
375300	-650	JF	375300	5982650		2.00	49813
375300	-625	JF	375300	5982675		1.00	49813
375300	-600	JF	375300	5982700		2.00	49813
375300	-575	JF	375300	5982725		1.00	49813
375300	-550	JF	375300	5982750		4.00	49813
375300	-525	JF	375300	5982775		2.00	49813
375300	-500	JF	375300	5982800		2.00	49813
375300	-475	JF	375300	5982825		1.00	49813
375300	-450	JF	375300	5982850		1.00	49813
375300	-425	JF	375300	5982875		1.00	49813
375300	-400	JF	375300	5982900		1.00	49813
375300	-375	JF	375300	5982925		2.00	49813
375300	-350	JF	375300	5982950		1.00	49813
375300	-325	JF	375300	5982975		1.00	49813
375300	-300	JF	375300	5983000		1.00	49813
375300	-275	JF	375300	5983025		2.00	49813
375300	-250	JF	375300	5983050		2.00	49813
375300	-225	JF	375300	5983075		1.00	49813
375300	-200	JF	375300	5983100		1.00	49813
375300	-175	JF	375300	5983125		1.00	49813
375300	-150	JF	375300	5983150		1.00	49813
375300	-125	JF	375300	5983175		2.00	49813
375300	-100	JF	375300	5983200		1.00	49813
375300	-75	JF	375300	5983225		2.00	49813
375300	-50	JF	375300	5983250		2.00	49813
375300	-25	JF	375300	5983275		2.00	49813
375300	0	JF	375300	5983300		1.00	49813
375500	-3025	SF	375516	5980050		1.14	49813
375500	-3000	SF	375517	5980075		1.07	49813
375500	-2975	SF	375518	5980100		1.00	49813
375500	-2950	SF	375519	5980125		1.00	49813
375500	-2925	SF	375520	5980150		1.00	49813
375500	-2900	SF	375521	5980175		1.00	49813
375500	-2875	SF	375522	5980200		1.00	49813
375500	-2850	SF	375523	5980225		1.00	49813
375500	-2825	SF	375524	5980250		3.00	49813
375500	-2750	SF	375527	5980325		4.00	49813
375500	-2725	SF	375528	5980350		8.00	49813
375500	-2700	SF	375529	5980375		3.00	49813
375500	-2675	SF	375528	5980400		1.00	49813
375500	-2650	SF	375527	5980426		1.00	49813
375500	-2625	SF	375526	5980451		3.00	49813
375500	-2600	SF	375525	5980477		4.00	49813
375500	-2575	SF	375524	5980502		4.00	49813
375500	-2550	SF	375523	5980528		3.00	49813
375500	-2525	SF	375522	5980553		3.00	49813
375500	-2500	SF	375521	5980579		2.00	49813
375500	-2475	SF	375520	5980604		2.00	49813
375500	-2450	SF	375519	5980630		4.00	49813
375500	-2425	SF	375518	5980655		3.00	49813
375500	-2400	SF	375517	5980685		2.00	49813
375500	-2375	SF	375516	5980706		3.00	49813
375500	-2350	SF	375515	5980731		2.00	49813

Nithi Mountain 2007 Soil Geochemical Survey  
Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
375500	-2325	SF	375514	5980757		2.00	49813
375500	-2300	SF	375513	5980782		2.00	49813
375500	-2275	SF	375512	5980808		2.00	49813
375500	-2250	SF	375511	5980833		2.00	49813
375500	-2225	SF	375510	5980859		1.00	49813
375500	-2200	SF	375509	5980884		1.00	49813
375500	-2175	SF	375508	5980910		2.00	49813
375500	-2150	SF	375507	5980935		2.00	49813
375500	-2125	SF	375506	5980960		2.00	49813
375500	-2100	SF	375505	5980986		2.00	49813
375500	-2075	SF	375505	5981018		2.00	49813
375500	-2050	SF	375504	5981050		2.00	49813
375500	-2025	SF	375504	5981081		1.00	49813
375500	-2000	SF	375504	5981113		1.00	49813
375500	-1975	SF	375502	5981134		2.00	49813
375500	-1950	SF	375500	5981155		2.00	49813
375500	-1925	SF	375536	5981270		3.00	49813
375500	-1900	SF	375536	5981270		2.00	49813
375500	-1875	SF	375536	5981270		2.00	49813
375500	-1850	SF	375536	5981270		3.00	49813
375500	-1825	SF	375536	5981270		2.00	49813
375500	-1800	SF	375536	5981270		2.00	49813
375500	-1775	SF	375531	5981299		2.00	49813
375500	-1750	SF	375526	5981328		3.00	49813
375500	-1725	SF	375520	5981358		2.00	49813
375500	-1700	SF	375515	5981387		2.00	49813
375500	-1675	SF	375510	5981416		2.00	49813
375500	-1650	SF	375505	5981445		2.00	49813
375500	-1625	SF	375506	5981469		1.00	49813
375500	-1600	SF	375507	5981493		2.00	49813
375500	-1575	SF	375507	5981517		3.00	49813
375500	-1550	SF	375508	5981541		3.00	49813
375500	-1525	SF	375522	5981572		3.00	49813
375500	-1500	SF	375535	5981602		2.00	49813
375500	-1450	SF	375536	5981637		2.00	49813
375500	-1375	SF	375536	5981671		2.00	49813
375500	-1350	SF	375537	5981706		5.00	49813
375500	-1325	SF	375537	5981740		5.00	49813
375500	-1300	SF	375538	5981775		3.00	49813
375500	-1275	SF	375538	5981810		2.00	49813
375500	-1250	SF	375539	5981844		3.00	49813
375500	-1225	SF	375539	5981879		2.00	49813
375500	-1200	SF	375540	5981914		5.00	49813
375500	-1175	SF	375540	5981948		7.00	49813
375500	-1150	SF	375541	5981983		19.00	49813
375500	-1125	SF	375541	5982017		17.00	49813
375500	-1100	SF	375542	5982052		4.00	49813
375500	-1075	SF	375542	5982087		27.00	49813
375500	-1050	SF	375543	5982121		10.00	49813
375500	-1025	SF	375543	5982156		3.00	49813
375500	-1000	SF	375544	5982190		2.00	49813
375500	-950	SF	375544	5982225		2.00	49813
375500	-925	SF	375545	5982260		2.00	49813
375500	-900	SF	375545	5982294		1.00	49813
375500	-825	SF	375546	5982329		1.00	49813
375500	-800	SF	375546	5982364		2.00	49813
375500	-775	SF	375547	5982398		1.00	49813
375500	-750	SF	375547	5982433		1.00	49813
375500	-725	SF	375548	5982467		1.00	49813
375500	-700	SF	375548	5982502		1.00	49813
375500	-675	SF	375519	5982472		1.00	49813
375500	-650	SF	375519	5982443		3.00	49813
375500	-625	SF	375519	5982413		3.00	49813

Nithi Mountain 2007 Soil Geochemical Survey  
Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
375500	-600	SF	375519	5982383		5.00	49813
375500	-575	SF	375519	5982354		7.00	49813
375500	-550	SF	375519	5982324		6.00	49813
375500	-525	SF	375519	5982295		1.00	49813
375500	-500	SF	375519	5982265		2.00	49813
375500	-475	SF	375519	5982235		1.00	49813
375500	-450	SF	375519	5982206		2.00	49813
375500	-425	SF	375519	5982176		1.00	49813
375500	-400	SF	375518	5982858		1.00	49813
375500	-375	SF	375517	5982885		1.00	49813
375500	-350	SF	375516	5982913		1.00	49813
375500	-325	SF	375515	5982945		2.00	49813
375500	-300	SF	375514	5982968		1.00	49813
375500	-275	SF	375513	5982996		2.00	49813
375500	-250	SF	375512	5983024		1.00	49813
375500	-225	SF	375511	5983051		1.00	49813
375500	-200	SF	375509	5983079		2.00	49813
375500	-175	SF	375508	5983106		1.00	49813
375500	-150	SF	375507	5983134		1.00	49813
375500	-125	SF	375506	5983162		2.00	49813
375500	-100	SF	375505	5983189		1.00	49813
375500	-75	SF	375504	5983217		1.00	49813
375500	-50	SF	375503	5983245		1.00	49813
375500	-25	SF	375502	5983272		1.00	49813
375500	0	SF	375501	5983300		1.00	49813
375700	-3300	EE	375700	5980375		5.00	50021
375700	-3275	JF	375700	5980400		3.00	50021
375700	-3250	EE	375700	5980425		6.00	50021
375700	-3225	JF	375700	5980450		3.00	50021
375700	-3200	EE	375700	5980475		5.00	50021
375700	-3175	JF	375700	5980500		6.00	50021
375700	-3150	EE	375700	5980525		3.00	50021
375700	-3125	JF	375700	5980550		9.00	50021
375700	-3100	EE	375700	5980575		11.00	50021
375700	-3075	JF	375700	5980600		3.00	50021
375700	-3050	EE	375700	5980625		26.00	50021
375700	-3025	JF	375700	5980650		2.00	50021
375700	-3000	EE	375700	5980675		4.00	50021
375700	-2975	JF	375700	5980700		5.00	50021
375700	-2950	EE	375700	5980725		3.00	50021
375700	-2925	JF	375700	5980750		8.00	50021
375700	-2900	EE	375700	5980775		7.00	50021
375700	-2875	JF	375700	5980800		12.00	50021
375700	-2850	EE	375700	5980825		6.00	50021
375700	-2825	JF	375700	5980850		9.00	50021
375700	-2800	EE	375700	5980875		6.00	50021
375700	-2775	JF	375700	5980900		12.00	50021
375700	-2750	EE	375700	5980925		11.00	50021
375700	-2725	JF	375700	5980950		11.00	50021
375700	-2700	EE	375700	5980975		13.00	50021
375700	-2675	JF	375700	5981000		9.00	50021
375700	-2650	EE	375700	5981025		3.00	50021
375700	-2625	JF	375700	5981050		12.00	50021
375700	-2600	EE	375700	5981075		7.00	50021
375700	-2575	JF	375700	5981100		10.00	50021
375700	-2550	EE	375700	5981125		7.00	50021
375700	-2525	JF	375700	5981150		10.00	50021
375700	-2500	EE	375700	5981175		7.00	50021
375700	-2475	JF	375700	5981200		4.00	50021
375700	-2450	EE	375700	5981225		6.00	50021
375700	-2425	JF	375700	5981250		11.00	50021
375700	-2400	EE	375700	5981275		8.00	50021
375700	-2375	JF	375700	5981300		9.00	50021

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
375700	-2350	EE	375700	5981325		6.00	50021
375700	-2325	JF	375700	5981350		5.00	50021
375700	-2300	EE	375700	5981375		3.00	50021
375700	-2275	JF	375700	5981400		5.00	50021
375700	-2250	EE	375700	5981425		6.00	50021
375700	-2225	JF	375700	5981450		8.00	50021
375700	-2200	EE	375700	5981475		5.00	50021
375700	-2175	JF	375700	5981500		7.00	50021
375700	-2150	EE	375700	5981525		<1.0	50021
375700	-2125	JF	375700	5981550		7.00	50021
375700	-2100	EE	375700	5981575		3.00	50021
375700	-2075	JF	375700	5981600		7.00	50021
375700	-2050	EE	375700	5981625		8.00	50021
375700	-2025	JF	375700	5981650		11.00	50021
375700	-2000	EE	375700	5981675		14.00	50021
375700	-1975	JF	375700	5981700		8.00	50021
375700	-1950	EE	375700	5981725		18.00	50021
375700	-1925	JF	375700	5981750		14.00	50021
375700	-1900	EE	375700	5981775		9.00	50021
375700	-1850	EE	375700	5981800		5.00	50021
375700	-1825	JF	375700	5981825		19.00	50021
375700	-1800	EE	375700	5981850		39.00	50021
375700	-1775	JF	375700	5981875		17.00	50021
375700	-1750	EE	375700	5981900		25.00	50021
375700	-1725	JF	375700	5981925		12.00	50021
375700	-1700	EE	375700	5981950		7.00	50021
375700	-1675	JF	375700	5981975		8.00	50021
375700	-1650	EE	375700	5982000		6.00	50021
375700	-1625	JF	375700	5982025		4.00	50021
375700	-1600	EE	375700	5982050		19.00	50021
375700	-1575	JF	375700	5982075		18.00	50021
375700	-1550	EE	375700	5982100		13.00	50021
375700	-1525	JF	375700	5982125		10.00	50021
375700	-1500	EE	375700	5982150		11.00	50021
375700	-1475	JF	375700	5982175		9.00	50021
375700	-1450	EE	375700	5982200		18.00	50021
375700	-1425	JF	375700	5982225		24.00	50021
375700	-1400	EE	375700	5982250		13.00	50021
375700	-1375	JF	375700	5982275		15.00	50021
375700	-1350	EE	375700	5982300		27.00	50021
375700	-1325	JF	375700	5982325		15.00	50021
375700	-1300	EE	375700	5982350		8.00	50021
375700	-1275	JF	375700	5982375		10.00	50021
375700	-1250	EE	375700	5982400		12.00	50021
375700	-1225	JF	375700	5982425		6.00	50021
375700	-1200	EE	375700	5982450		14.00	50021
375700	-1175	JF	375700	5982475		11.00	50021
375700	-800	EE	375700	5982500		<1.0	50021
375700	-775	JF	375700	5982525		2.00	50021
375700	-750	EE	375700	5982550		5.00	50021
375700	-725	JF	375700	5982575		<1.0	50021
375700	-700	EE	375700	5982600		2.00	50021
375700	-675	JF	375700	5982625		<1.0	50021
375700	-650	EE	375700	5982650		3.00	50021
375700	-625	JF	375700	5982675		<1.0	50021
375700	-600	EE	375700	5982700		<1.0	50021
375700	-575	JF	375700	5982725		3.00	50021
375700	-550	EE	375700	5982750		<1.0	50021
375700	-525	JF	375700	5982775		12.00	50021
375700	-500	EE	375700	5982800		29.00	50021
375700	-475	JF	375700	5982825		11.00	50021
375700	-450	EE	375700	5982850		28.00	50021
375700	-425	JF	375700	5982875		10.00	50021

Nithi Mountain 2007 Soil Geochemical Survey  
Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
375700	-400	EE	375700	5982900		8.00	50021
375700	-375	JF	375700	5982925		14.00	50021
375700	-350	EE	375700	5982950		8.00	50021
375700	-325	JF	375700	5982975		11.00	50021
375700	-300	EE	375700	5983000		5.00	50021
375700	-275	JF	375700	5983025		<1.0	50021
375700	-250	EE	375700	5983050		<1.0	50021
375700	-225	JF	375700	5983075		4.00	50021
375700	-200	EE	375700	5983100		<1.0	50021
375700	-175	JF	375700	5983125		29.00	50021
375700	-150	EE	375700	5983150		15.00	50021
375700	-125	JF	375700	5983175		5.00	50021
375700	-100	EE	375700	5983200		<1.0	50021
375700	-75	JF	375700	5983225		7.00	50021
375700	-50	EE	375700	5983250		12.00	50021
375700	-25	JF	375700	5983275		10.00	50021
375700	0	EE	375700	5983300		3.00	50021
375900	-3300	SF	375913	5979997		3.00	50021
375900	-3275	SF	375913	5980021		1.00	50021
375900	-3250	SF	375913	5980045		6.00	50021
375900	-3225	SF	375912	5980070		4.00	50021
375900	-3200	SF	375912	5980094		4.00	50021
375900	-3175	SF	375912	5980118		5.00	50021
375900	-3150	SF	375912	5980142		3.00	50021
375900	-3125	SF	375911	5980166		4.00	50021
375900	-3100	SF	375911	5980191		2.00	50021
375900	-3075	SF	375911	5980215		5.00	50021
375900	-3050	SF	375911	5980239		1.00	50021
375900	-3025	SF	375910	5980263		3.00	50021
375900	-3000	SF	375910	5980288		3.00	50021
375900	-2900	SF	375909	5980384		5.00	50021
375900	-2875	SF	375909	5980409		4.00	50021
375900	-2850	SF	375909	5980433		3.00	50021
375900	-2825	SF	375909	5980457		2.00	50021
375900	-2800	SF	375908	5980481		11.00	50021
375900	-2775	SF	375908	5980505		7.00	50021
375900	-2750	SF	375908	5980530		7.00	50021
375900	-2725	SF	375908	5980554		5.00	50021
375900	-2700	SF	375907	5980578		6.00	50021
375900	-2675	SF	375907	5980602		5.00	50021
375900	-2625	SF	375907	5980651		12.00	50021
375900	-2600	SF	375906	5980675		3.00	50021
375900	-2575	SF	375906	5980699		5.00	50021
375900	-2550	SF	375906	5980723		7.00	50021
375900	-2525	SF	375906	5980748		5.00	50021
375900	-2500	SF	375906	5980772		8.00	50021
375900	-2475	SF	375905	5980796		4.00	50021
375900	-2450	SF	375905	5980820		2.00	50021
375900	-2425	SF	375905	5980844		3.00	50021
375900	-2400	SF	375905	5980869		5.00	50021
375900	-2375	SF	375904	5980893		<1	50021
375900	-2350	SF	375904	5980917		<1	50021
375900	-2325	SF	375904	5980941		1.00	50021
375900	-2300	SF	375904	5980966		<1	50021
375900	-2275	SF	375903	5980990		13.00	50021
375900	-2250	SF	375903	5981014		<1	50021
375900	-2225	SF	375903	5981038		<1	50021
375900	-2200	SF	375903	5981062		2.00	50021
375900	-2150	SF	375902	5981111		1.00	50021
375900	-2125	SF	375902	5981135		<1	50021
375900	-2100	SF	375905	5981168		<1	50021
375900	-2075	SF	375908	5981201		5.00	50021
375900	-2025	SF	375914	5981259		5.00	50021

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
375900	-2000	SF	375917	5981288		12.00	50021
375900	-1975	SF	375919	5981318		23.00	50021
375900	-1950	SF	375922	5981347		18.00	50021
375900	-1925	SF	375925	5981376		20.00	50021
375900	-1900	SF	375928	5981405		10.00	50021
375900	-1875	SF	375928	5981429		8.00	50021
375900	-1850	SF	375928	5981453		11.00	50021
375900	-1825	SF	375927	5981478		14.00	50021
375900	-1800	SF	375927	5981502		5.00	50021
375900	-1775	SF	375927	5981526		3.00	50021
375900	-1750	SF	375927	5981550		4.00	50021
375900	-1725	SF	375927	5981574		4.00	50021
375900	-1700	SF	375926	5981599		4.00	50021
375900	-1675	SF	375926	5981623		7.00	50021
375900	-1650	SF	375926	5981647		3.00	50021
375900	-1625	SF	375926	5981671		11.00	50021
375900	-1600	SF	375926	5981695		22.00	50021
375900	-1575	SF	375925	5981720		4.00	50021
375900	-1550	SF	375925	5981744		3.00	50021
375900	-1525	SF	375925	5981768		4.00	50021
375900	-1500	SF	375925	5981792		4.00	50021
375900	-1475	SF	375925	5981816		2.00	50021
375900	-1450	SF	375924	5981841		<1	50021
375900	-1425	SF	375924	5981865		<1	50021
375900	-1400	SF	375924	5981889		3.00	50021
375900	-1375	SF	375919	5981907		3.00	50021
375900	-1350	SF	375914	5981925		5.00	50021
375900	-1300	SF	375904	5981961		4.00	50021
375900	-1275	SF	375904	5981988		6.00	50021
375900	-1250	SF	375905	5982015		<1	50021
375900	-1225	SF	375905	5982042		1.00	50021
375900	-1200	SF	375905	5982069		1.00	50021
375900	-1175	SF	375905	5982095		3.00	50021
375900	-1150	SF	375906	5982122		6.00	50021
375900	-1125	SF	375906	5982149		4.00	50021
375900	-1100	SF	375906	5982176		3.00	50021
375900	-1025	SF	375918	5982253		1.00	50021
375900	-1000	SF	375923	5982279		4.00	50021
375900	-975	SF	375927	5982305		2.00	50021
375900	-950	SF	375931	5982335		1.00	50021
375900	-925	SF	375935	5982356		3.00	50021
375900	-900	SF	375939	5982382		3.00	50021
375900	-875	SF	375940	5982393		3.00	50021
375900	-850	SF	375942	5982404		<1	50021
375900	-825	SF	375943	5982415		3.00	50021
375900	-800	SF	375944	5982426		3.00	50021
375900	-775	SF	375940	5982462		7.00	50021
375900	-750	SF	375937	5982497		1.00	50021
375900	-725	SF	375933	5982533		5.00	50021
375900	-700	SF	375929	5982569		5.00	50021
375900	-675	SF	375925	5982604		4.00	50021
375900	-650	SF	375922	5982640		6.00	50021
375900	-625	SF	375918	5982675		6.00	50021
375900	-600	SF	375914	5982711		8.00	50021
375900	-575	SF	375915	5982734		4.00	50021
375900	-550	SF	375916	5982758		6.00	50021
375900	-525	SF	375917	5982781		3.00	50021
375900	-500	SF	375918	5982805		5.00	50021
375900	-475	SF	375919	5982828		4.00	50021
375900	-450	SF	375920	5982852		5.00	50021
375900	-425	SF	375922	5982875		3.00	50021
375900	-400	SF	375923	5982898		3.00	50021
375900	-375	SF	375924	5982922		2.00	50021

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
375900	-350	SF	375925	5982945		3.00	50021
375900	-325	SF	375926	5982969		2.00	50021
375900	-300	SF	375927	5982992		4.00	50021
375900	-275	SF	375925	5983018		1.00	50021
375900	-250	SF	375923	5983043		3.00	50021
375900	-225	SF	375920	5983069		3.00	50021
375900	-200	SF	375918	5983095		4.00	50021
375900	-175	SF	375916	5983120		4.00	50021
375900	-150	SF	375914	5983146		2.00	50021
375900	-125	SF	375911	5983172		3.00	50021
375900	-100	SF	375909	5983197		3.00	50021
375900	-75	SF	375907	5983223		7.00	50021
375900	-50	SF	375905	5983249		5.00	50021
375900	-25	SF	375902	5983274		4.00	50021
375900	0	SF	375900	5983300		7.00	50021
376100	-3300	EE	376100	5980025		<1.0	50045
376100	-3275	JF	376100	5980050		<1.0	50045
376100	-3250	EE	376100	5980075		<1.0	50045
376100	-3225	JF	376100	5980100		<1.0	50045
376100	-3200	EE	376100	5980125		3.00	50045
376100	-3175	JF	376100	5980150		3.00	50045
376100	-3150	EE	376100	5980175		<1.0	50045
376100	-3125	JF	376100	5980200		<1.0	50045
376100	-3100	EE	376100	5980225		<1.0	50045
376100	-3075	JF	376100	5980250		<1.0	50045
376100	-3050	EE	376100	5980275		4.00	50045
376100	-3025	JF	376100	5980300		<1.0	50045
376100	-3000	EE	376100	5980325		1.00	50045
376100	-2975	JF	376100	5980350		1.00	50045
376100	-2950	EE	376100	5980375		<1.0	50045
376100	-2925	JF	376100	5980400		8.00	50045
376100	-2900	EE	376100	5980425		5.00	50045
376100	-2875	JF	376100	5980450		<1.0	50045
376100	-2850	EE	376100	5980475		<1.0	50045
376100	-2825	JF	376100	5980500		<1.0	50045
376100	-2800	EE	376100	5980525		<1.0	50045
376100	-2775	JF	376100	5980550		2.00	50045
376100	-2750	EE	376100	5980575		<1.0	50045
376100	-2725	JF	376100	5980600		<1.0	50045
376100	-2700	EE	376100	5980625		<1.0	50045
376100	-2675	JF	376100	5980650		3.00	50045
376100	-2650	EE	376100	5980675		3.00	50045
376100	-2625	JF	376100	5980700		<1.0	50045
376100	-2600	EE	376100	5980725		5.00	50045
376100	-2575	JF	376100	5980750		<1.0	50045
376100	-2550	EE	376100	5980775		<1.0	50045
376100	-2525	JF	376100	5980800		3.00	50045
376100	-2500	EE	376100	5980825		5.00	50045
376100	-2475	JF	376100	5980850		86.00	50045
376100	-2450	EE	376100	5980875		<1.0	50045
376100	-2425	JF	376100	5980900		<1.0	50045
376100	-2400	EE	376100	5980925		<1.0	50045
376100	-2375	JF	376100	5980950		<1.0	50045
376100	-2350	EE	376100	5980975		3.00	50045
376100	-2325	JF	376100	5981000		5.00	50045
376100	-2300	EE	376100	5981025		3.00	50045
376100	-2275	JF	376100	5981050		3.00	50045
376100	-2250	EE	376100	5981075		4.00	50045
376100	-2225	JF	376100	5981100		2.00	50045
376100	-2200	EE	376100	5981125		<1.0	50045
376100	-2175	JF	376100	5981150		<1.0	50045
376100	-2150	EE	376100	5981175		1.00	50045
376100	-2125	JF	376100	5981200		1.00	50045

**Nithi Mountain 2007 Soil Geochemical Survey**  
**Sample Locations and Results**

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
376100	-2100	EE	376100	5981225		3.00	50045
376100	-2075	JF	376100	5981250		2.00	50045
376100	-2050	EE	376100	5981275		4.00	50045
376100	-2025	JF	376100	5981300		<1.0	50045
376100	-2000	EE	376100	5981325		3.00	50045
376100	-1975	JF	376100	5981350		<1.0	50045
376100	-1950	EE	376100	5981375		<1.0	50045
376100	-1925	JF	376100	5981400		1.00	50045
376100	-1900	EE	376100	5981425		3.00	50045
376100	-1875	JF	376100	5981450		8.00	50045
376100	-1850	EE	376100	5981475		6.00	50045
376100	-1825	JF	376100	5981500		6.00	50045
376100	-1800	EE	376100	5981525		3.00	50045
376100	-1775	JF	376100	5981550		3.00	50045
376100	-1750	EE	376100	5981575		5.00	50045
376100	-1725	JF	376100	5981600		2.00	50045
376100	-1700	EE	376100	5981625		1.00	50045
376100	-1675	JF	376100	5981650		8.00	50045
376100	-1650	EE	376100	5981675		9.00	50045
376100	-1625	JF	376100	5981700		2.00	50045
376100	-1600	EE	376100	5981725		3.00	50045
376100	-1575	JF	376100	5981750		3.00	50045
376100	-1550	EE	376100	5981775		5.00	50045
376100	-1525	JF	376100	5981800		6.00	50045
376100	-1500	EE	376100	5981825		1.00	50045
376100	-1475	JF	376100	5981850		5.00	50045
376100	-1450	EE	376100	5981875		21.00	50045
376100	-1425	JF	376100	5981900		5.00	50045
376100	-1400	EE	376100	5981925		2.00	50045
376100	-1375	JF	376100	5981950		5.00	50045
376100	-1350	EE	376100	5981975		20.00	50045
376100	-1325	JF	376100	5982000		5.00	50045
376100	-1300	EE	376100	5982025		18.00	50045
376100	-1275	JF	376100	5982050		17.00	50045
376100	-1250	EE	376100	5982075		7.00	50045
376100	-1225	JF	376100	5982100		11.00	50045
376100	-1200	EE	376100	5982125		14.00	50045
376100	-1175	JF	376100	5982150		32.00	50045
376100	-1150	EE	376100	5982175		36.00	50045
376100	-1125	JF	376100	5982200		28.00	50045
376100	-1100	EE	376100	5982225		2.00	50045
376100	-1075	JF	376100	5982250		<1.0	50045
376100	-1050	EE	376100	5982275		6.00	50045
376100	-1025	JF	376100	5982300		<1.0	50045
376100	-1000	EE	376100	5982325		<1.0	50045
376100	-975	JF	376100	5982350		3.00	50045
376100	-950	EE	376100	5982375		10.00	50045
376100	-925	JF	376100	5982400		12.00	50045
376100	-900	EE	376100	5982425		9.00	50045
376100	-875	JF	376100	5982450		<1.0	50045
376100	-850	EE	376100	5982475		1.00	50045
376100	-825	JF	376100	5982500		<1.0	50045
376100	-800	EE	376100	5982525		5.00	50045
376100	-775	JF	376100	5982550		4.00	50045
376100	-750	EE	376100	5982575		7.00	50045
376100	-725	JF	376100	5982600		9.00	50045
376100	-700	EE	376100	5982625		7.00	50045
376100	-675	JF	376100	5982650		3.00	50045
376100	-650	EE	376100	5982675		1.00	50045
376100	-625	JF	376100	5982700		3.00	50045
376100	-600	EE	376100	5982725		6.00	50045
376100	-575	JF	376100	5982750		<1.0	50045
376100	-525	JF	376100	5982775		11.00	50045

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
376100	-500	EE	376100	5982800		9.00	50045
376100	-475	JF	376100	5982825		7.00	50045
376100	-450	EE	376100	5982850		<1.0	50045
376100	-425	JF	376100	5982875		6.00	50045
376100	-400	EE	376100	5982900		1.00	50045
376100	-375	JF	376100	5982925		3.00	50045
376100	-350	EE	376100	5982950		2.00	50045
376100	-325	JF	376100	5982975		9.00	50045
376100	-300	EE	376100	5983000		14.00	50045
376100	-275	JF	376100	5983025		14.00	50045
376100	-250	EE	376100	5983050		8.00	50045
376100	-225	JF	376100	5983075		17.00	50045
376100	-200	EE	376100	5983100		13.00	50045
376100	-175	JF	376100	5983125		16.00	50045
376100	-150	EE	376100	5983150		15.00	50045
376100	-125	JF	376100	5983175		8.00	50045
376100	-100	EE	376100	5983200		11.00	50045
376100	-75	JF	376100	5983225		7.00	50045
376100	-50	EE	376100	5983250		12.00	50045
376100	-25	JF	376100	5983275		9.00	50045
376100	0	EE	376100	5983300		17.00	50045
376300	376300-301	BK	376300	5981100	976	1.00	50216
376300	376300-302	BK	376303	5981074	969	2.00	50216
376300	376300-303	BK	376298	5981049	967	6.00	50216
376300	376300-304	BK	376299	5981023	965	12.00	50216
376300	376300-305	BK	376300	5981000	958	5.00	50216
376300	376300-306	BK	376304	5980974	942	9.00	50216
376300	376300-307	BK	376299	5980950	938	6.00	50216
376300	376300-308	BK	376300	5980926	938	12.00	50216
376300	376300-309	BK	376300	5980899	934	13.00	50216
376300	376300-310	BK	376299	5980875	932	8.00	50216
376300	376300-311	BK	376299	5980875	933	5.00	50216
376300	376300-312	BK	376298	5980850	919	10.00	50216
376300	376300-313	BK	376298	5980825	914	6.00	50216
376300	376300-314	BK	376299	5980797	915	5.00	50216
376300	376300-315	BK	376300	5980772	905	3.00	50216
376300	376300-316	BK	376297	5980750	894	8.00	50216
376300	376300-317	BK	376298	5980726	882	9.00	50216
376300	376300-318	BK	376301	5980698	878	8.00	50216
376300	376300-319	BK	376299	5980675	884	10.00	50216
376300	376300-320	BK	376301	5980650	879	14.00	50216
376300	376300-321	BK	376300	5980626	868	11.00	50216
376300	376300-323	BK	376301	5980575	858	4.00	50216
376300	376300-325	BK	376305	5980525	843	9.00	50216
376300	376300-326	BK	376299	5980500	847	7.00	50216
376300	376300-327	BK	376300	5980475	839	4.00	50216
376300	376300-328	BK	376300	5980449	836	3.00	50216
376300	376300-329	BK	376300	5980423	828	4.00	50216
376300	376300-330	BK	376298	5980399	819	7.00	50216
376300	376300-331	BK	376301	5980400	807	6.00	50216
376300	376300-332	BK	376300	5980375	816	5.00	50216
376300	376300-333	BK	376301	5980351	803	4.00	50216
376300	376300-334	BK	376298	5980324	794	5.00	50216
376300	376300-335	BK	376299	5980301	790	4.00	50216
376300	376300-336	BK	376302	5980274	788	4.00	50216
376300	376300-337	BK	376301	5980251	789	4.00	50216
376300	376300-338	BK	376298	5980224	789	9.00	50216
376300	376300-339	BK	376302	5980202	786	11.00	50216
376300	376300-340	BK	376300	5980175	785	9.00	50216
376300	376300-341	BK	376302	5980150	783	24.00	50216
376300	376300-342	BK	376299	5980124	778	19.00	50216
376300	376300-343	BK	376302	5980101	774	23.00	50216
376400	376400-101	SF	376400	5981100	982	18.00	50216

Nithi Mountain 2007 Soil Geochemical Survey  
Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
376400	376400-102	SF	376399	5981075	980	17.00	50216
376400	376400-103	SF	376400	5981048	984	17.00	50216
376400	376400-104	SF	376399	5981023	973	15.00	50216
376400	376400-105	SF	376400	5981000	970	10.00	50216
376400	376400-106	SF	376401	5980976	959	16.00	50216
376400	376400-107	SF	376400	5980950	963	11.00	50216
376400	376400-108	SF	376400	5980925	954	14.00	50216
376400	376400-109	SF	376400	5980900	937	9.00	50216
376400	376400-110	SF	376400	5980875	934	15.00	50216
376400	376400-111	SF	376400	5980875	933	20.00	50216
376400	376400-112	SF	376400	5980850	918	2.00	50216
376400	376400-113	SF	376400	5980825	911	19.00	50216
376400	376400-114	SF	376400	5980801	904	13.00	50216
376400	376400-115	SF	376400	5980776	902	16.00	50216
376400	376400-117	SF	376398	5980726	884	27.00	50216
376400	376400-118	SF	376402	5980699	881	20.00	50216
376400	376400-119	SF	376401	5980674	867	45.00	50216
376400	376400-120	SF	376400	5980651	862	6.00	50216
376400	376400-121	SF	376400	5980625	855	10.00	50216
376400	376400-122	SF	376399	5980602	864	7.00	50216
376400	376400-123	SF	376400	5980576	849	3.00	50216
376400	376400-124	SF	376401	5980551	840	3.00	50216
376400	376400-125	SF	376399	5980526	850	<1	50216
376400	376400-126	SF	376401	5980500	844	2.00	50216
376400	376400-127	SF	376402	5980474	845	<1	50216
376400	376400-128	SF	376399	5980448	830	<1	50216
376400	376400-129	SF	376400	5980426	819	<1	50216
376400	376400-130	SF	376408	5980400	818	3.00	50216
376400	376400-131	SF	376407	5980400	786	11.00	50216
376400	376400-132	SF	376400	5980375	811	8.00	50216
376400	376400-133	SF	376401	5980350	806	3.00	50216
376400	376400-134	SF	376400	5980325	802	5.00	50216
376400	376400-135	SF	376400	5980303	800	4.00	50216
376400	376400-136	SF	376399	5980274	790	2.00	50216
376400	376400-137	SF	376401	5980251	780	2.00	50216
376400	376400-138	SF	376401	5980225	777	32.00	50216
376400	376400-139	SF	376398	5980201	788	20.00	50216
376400	376400-140	SF	376400	5980177	777	17.00	50216
376400	376400-141	SF	376400	5980151	777	18.00	50216
376400	376400-142	SF	376401	5980125	775	17.00	50216
376400	376400-143	SF	376402	5980100	777	14.00	50216
376500	376500-301	BK	376500	5981100	1011	2.00	50216
376500	376500-302	BK	376499	5981073	1012	5.00	50216
376500	376500-303	BK	376499	5981050	990	10.00	50216
376500	376500-304	BK	376497	5981025	985	4.00	50216
376500	376500-305	BK	376501	5981001	971	5.00	50216
376500	376500-306	BK	376499	5980974	964	8.00	50216
376500	376500-307	BK	376499	5980951	960	7.00	50216
376500	376500-308	BK	376500	5980924	954	4.00	50216
376500	376500-309	BK	376501	5980899	944	11.00	50216
376500	376500-310	BK	376501	5980875	935	6.00	50216
376500	376500-311	BK	376497	5980875	938	3.00	50216
376500	376500-312	BK	376502	5980849	930	5.00	50216
376500	376500-313	BK	376501	5980824	920	8.00	50216
376500	376500-314	BK	376500	5980801	912	26.00	50216
376500	376500-315	BK	376498	5980775	904	17.00	50216
376500	376500-317	BK	376502	5980725	885	13.00	50216
376500	376500-319	BK	376499	5980674	869	9.00	50216
376500	376500-320	BK	376499	5980649	862	6.00	50216
376500	376500-321	BK	376501	5980625	862	12.00	50216
376500	376500-322	BK	376500	5980599	855	10.00	50216
376500	376500-323	BK	376502	5980575	848	13.00	50216
376500	376500-324	BK	376502	5980551	840	11.00	50216

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
376500	376500-325	BK	376500	5980524	841	7.00	50216
376500	376500-326	BK	376499	5980498	836	9.00	50216
376500	376500-327	BK	376498	5980477	826	6.00	50216
376500	376500-328	BK	376500	5980450	823	21.00	50216
376500	376500-329	BK	376500	5980426	818	11.00	50216
376500	376500-330	BK	376500	5980399	805	8.00	50216
376500	376500-331	BK	376500	5980399	804	9.00	50216
376500	376500-332	BK	376501	5980376	812	8.00	50216
376500	376500-333	BK	376501	5980351	811	12.00	50216
376500	376500-334	BK	376501	5980323	813	5.00	50216
376500	376500-335	BK	376501	5980304	815	14.00	50216
376500	376500-336	BK	376499	5980276	799	28.00	50216
376500	376500-337	BK	376504	5980252	794	23.00	50216
376500	376500-338	BK	376499	5980225	786	6.00	50216
376500	376500-339	BK	376500	5980199	784	12.00	50216
376500	376500-340	BK	376500	5980176	797	10.00	50216
376500	376500-341	BK	376499	5980151	778	13.00	50216
376500	376500-342	BK	376499	5980125	780	9.00	50216
376500	376500-343	BK	376499	5980099	777	13.00	50216
376600	376600-144	SF	376600	5981100	1005	14.00	50216
376600	376600-145	SF	376601	5981075	997	11.00	50216
376600	376600-146	SF	376600	5981050	983	4.00	50216
376600	376600-147	SF	376599	5981025	979	13.00	50216
376600	376600-148	SF	376599	5981000	976	7.00	50216
376600	376600-149	SF	376599	5980975	969	14.00	50216
376600	376600-150	SF	376599	5980950	975	4.00	50216
376600	376600-151	SF	376598	5980949	975	11.00	50216
376600	376600-152	SF	376600	5980924	960	5.00	50216
376600	376600-153	SF	376600	5980899	951	10.00	50216
376600	376600-154	SF	376600	5980874	940	7.00	50216
376600	376600-155	SF	376601	5980850	934	14.00	50216
376600	376600-156	SF	376603	5980826	928	8.00	50216
376600	376600-157	SF	376601	5980799	918	14.00	50216
376600	376600-158	SF	376601	5980775	906	5.00	50216
376600	376600-160	SF	376602	5980728	879	9.00	50216
376600	376600-161	SF	376600	5980701	872	23.00	50216
376600	376600-162	SF	376601	5980675	866	7.00	50216
376600	376600-163	SF	376604	5980650	856	25.00	50216
376600	376600-164	SF	376600	5980626	860	11.00	50216
376600	376600-165	SF	376601	5980598	871	15.00	50216
376600	376600-166	SF	376601	5980576	852	9.00	50216
376600	376600-167	SF	376598	5980550	841	25.00	50216
376600	376600-168	SF	376600	5980525	830	8.00	50216
376600	376600-169	SF	376600	5980498	838	14.00	50216
376600	376600-170	SF	376600	5980475	832	13.00	50216
376600	376600-171	SF	376602	5980475	832	10.00	50216
376600	376600-172	SF	376603	5980450	815	17.00	50216
376600	376600-173	SF	376600	5980423	822	9.00	50216
376600	376600-174	SF	376602	5980400	835	14.00	50216
376600	376600-175	SF	376600	5980373	825	14.00	50216
376600	376600-176	SF	376601	5980350	797	14.00	50216
376600	376600-177	SF	376603	5980323	809	10.00	50216
376600	376600-178	SF	376599	5980300	815	15.00	50216
376600	376600-179	SF	376599	5980276	816	11.00	50216
376600	376600-180	SF	376598	5980252	797	12.00	50216
376600	376600-181	SF	376600	5980225	792	6.00	50216
376600	376600-182	SF	376604	5980200	794	13.00	50216
376600	376600-183	SF	376601	5980175	782	11.00	50216
376600	376600-184	SF	376599	5980150	792	20.00	50216
376600	376600-185	SF	376600	5980127	785	11.00	50216
376600	376600-186	SF	376603	5980098	789	13.00	50216
376700	376700-101	SF	376700	5981101	1007	24.00	50168
376700	376700-102	SF	376699	5981075	1004	22.00	50168

**Nithi Mountain 2007 Soil Geochemical Survey**  
**Sample Locations and Results**

Line	SampleNo	Sampler	UTM_E	Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
376700	376700-103	SF		376700	5981050	992	18.00	50168
376700	376700-104	SF		376700	5981025	989	14.00	50168
376700	376700-105	SF		376701	5980999	986	10.00	50168
376700	376700-106	SF		376700	5980975	979	11.00	50168
376700	376700-107	SF		376700	5980950	968	3.00	50168
376700	376700-108	SF		376700	5980925	962	9.00	50168
376700	376700-109	SF		376701	5980900	952	7.00	50168
376700	376700-110	SF		376700	5980875	943	10.00	50168
376700	376700-111	SF		376700	5980875	943	6.00	50168
376700	376700-112	SF		376701	5980851	934	12.00	50168
376700	376700-113	SF		376700	5980824	924	31.00	50168
376700	376700-114	SF		376699	5980800	915	17.00	50168
376700	376700-115	SF		376701	5980777	911	8.00	50168
376700	376700-116	SF		376700	5980751	898	17.00	50168
376700	376700-117	SF		376700	5980724	880	7.00	50168
376700	376700-118	SF		376700	5980702	869	20.00	50168
376700	376700-119	SF		376699	5980675	857	26.00	50168
376700	376700-120	SF		376700	5980651	860	28.00	50168
376700	376700-121	SF		376699	5980625	861	53.00	50168
376700	376700-122	SF		376700	5980600	853	54.00	50168
376700	376700-123	SF		376701	5980574	842	19.00	50168
376700	376700-124	SF		376700	5980549	841	7.00	50168
376700	376700-125	SF		376700	5980524	834	2.00	50168
376700	376700-126	SF		376699	5980501	827	5.00	50168
376700	376700-127	SF		376700	5980476	819	2.00	50168
376700	376700-128	SF		376700	5980452	815	16.00	50168
376700	376700-129	SF		376701	5980425	816	1.00	50168
376700	376700-130	SF		376701	5980397	805	2.00	50168
376700	376700-131	SF		376701	5980397	808	<1.0	50168
376700	376700-132	SF		376700	5980375	807	4.00	50168
376700	376700-133	SF		376700	5980351	801	<1.0	50168
376700	376700-134	SF		376702	5980324	810	<1.0	50168
376700	376700-135	SF		376700	5980300	804	2.00	50168
376700	376700-136	SF		376700	5980275	804	4.00	50168
376700	376700-137	SF		376700	5980250	806	3.00	50168
376700	376700-138	SF		376700	5980225	795	<1.0	50168
376700	376700-139	SF		376700	5980202	790	4.00	50168
376700	376700-140	SF		376701	5980175	798	<1.0	50168
376700	376700-141	SF		376704	5980150	787	<1.0	50168
376700	376700-142	SF		376702	5980125	790	<1.0	50168
376700	376700-143	SF		376701	5980099	780	1.00	50168
376800	376800-201	BK		376801	5981100	1017	8.00	50168
376800	376800-203	BK		376799	5981048	1001	20.00	50168
376800	376800-204	BK		376800	5981025	995	8.00	50168
376800	376800-205	BK		376800	5980998	987	13.00	50168
376800	376800-206	BK		376800	5980975	979	3.00	50168
376800	376800-207	BK		376799	5980950	966	10.00	50168
376800	376800-208	BK		376800	5980924	954	19.00	50168
376800	376800-209	BK		376799	5980875	942	68.00	50168
376800	376800-210	BK		376799	5980849	939	14.00	50168
376800	376800-211	BK		376801	5980850	938	13.00	50168
376800	376800-212	BK		376800	5980825	930	6.00	50168
376800	376800-213	BK		376800	5980800	922	34.00	50168
376800	376800-214	BK		376800	5980775	910	34.00	50168
376800	376800-215	BK		376797	5980775	907	27.00	50168
376800	376800-216	BK		376800	5980751	899	14.00	50168
376800	376800-217	BK		376800	5980724	884	24.00	50168
376800	376800-218	BK		376799	5980701	871	11.00	50168
376800	376800-219	BK		376799	5980675	854	23.00	50168
376800	376800-220	BK		376799	5980651	844	15.00	50168
376800	376800-221	BK		376800	5980625	838	18.00	50168
376800	376800-222	BK		376800	5980599	830	10.00	50168
376800	376800-223	BK		376800	5980575	816	21.00	50168

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
376800	376800-224	BK		376801	5980551	826	15.00
376800	376800-225	BK		376800	5980525	803	8.00
376800	376800-226	BK		376799	5980501	804	2.00
376800	376800-227	BK		376801	5980474	802	4.00
376800	376800-228	BK		376801	5980450	809	4.00
376800	376800-229	BK		376800	5980424	808	5.00
376800	376800-230	BK		376800	5980401	802	3.00
376800	376800-231	BK		376800	5980400	802	2.00
376800	376800-232	BK		376799	5980374	807	1.00
376800	376800-233	BK		376801	5980349	806	6.00
376800	376800-234	BK		376800	5980325	810	5.00
376800	376800-235	BK		376800	5980300	784	1.00
376800	376800-236	BK		376800	5980274	789	3.00
376800	376800-237	BK		376801	5980248	812	3.00
376800	376800-238	BK		376800	5980224	807	3.00
376800	376800-239	BK		376801	5980199	806	2.00
376800	376800-240	BK		376798	5980174	800	3.00
376800	376800-241	BK		376799	5980149	795	4.00
376800	376800-242	BK		376800	5980125	774	<1.0
376800	376800-243	BK		376800	5980100	778	4.00
376900	376900-301	EE		376900	5981100	1034	23.00
376900	376900-302	EE		376901	5981072	1019	12.00
376900	376900-303	EE		376899	5981049	1012	16.00
376900	376900-304	EE		376902	5981024	1010	15.00
376900	376900-305	EE		376900	5980999	1000	11.00
376900	376900-306	EE		376901	5980976	992	9.00
376900	376900-307	EE		376896	5980950	984	6.00
376900	376900-308	EE		376901	5980926	972	N/A
376900	376900-309	EE		376901	5980901	967	58.00
376900	376900-310	EE		376902	5980875	951	15.00
376900	376900-311	EE		376904	5980875	956	21.00
376900	376900-312	EE		376898	5980851	953	17.00
376900	376900-313	EE		376900	5980828	946	13.00
376900	376900-314	EE		376902	5980800	941	17.00
376900	376900-315	EE		376901	5980775	914	9.00
376900	376900-316	EE		376898	5980753	911	6.00
376900	376900-317	EE		376899	5980725	904	14.00
376900	376900-318	EE		376898	5980700	894	9.00
376900	376900-319	EE		376899	5980675	876	7.00
376900	376900-320	EE		376900	5980650	857	12.00
376900	376900-321	EE		376899	5980622	838	11.00
376900	376900-322	EE		376903	5980590	813	10.00
376900	376900-323	EE		376902	5980577	817	11.00
376900	376900-324	EE		376898	5980549	817	10.00
376900	376900-325	EE		376897	5980526	818	7.00
376900	376900-326	EE		376901	5980499	818	<1.0
376900	376900-327	EE		376901	5980475	807	<1.0
376900	376900-328	EE		376900	5980451	816	2.00
376900	376900-329	EE		376901	5980423	810	<1.0
376900	376900-330	EE		376902	5980402	815	<1.0
376900	376900-331	EE		376902	5980402	813	<1.0
376900	376900-332	EE		376902	5980372	797	3.00
376900	376900-333	EE		376900	5980352	798	6.00
376900	376900-334	EE		376902	5980325	795	7.00
376900	376900-335	EE		376902	5980296	794	4.00
376900	376900-336	EE		376900	5980272	787	4.00
376900	376900-337	EE		376902	5980248	797	5.00
376900	376900-338	EE		376895	5980225	798	5.00
376900	376900-339	EE		376900	5980200	795	5.00
376900	376900-340	EE		376905	5980172	783	9.00
376900	376900-341	EE		376896	5980125	786	18.00
376900	376900-342	EE		376902	5980128	776	7.00
376900	376900-343	EE		376900	5980100	779	29.00

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**Sample Locations and Results**

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
377000	377000-101	SF	377000	5981101	1008	7.00	50168
377000	377000-102	SF	377001	5981075	1011	4.00	50168
377000	377000-103	SF	377001	5981050	1000	5.00	50168
377000	377000-104	SF	377001	5981026	999	8.00	50168
377000	377000-105	SF	377000	5981002	982	16.00	50168
377000	377000-106	SF	377002	5980973	978	23.00	50168
377000	377000-107	SF	377000	5980952	970	51.00	50168
377000	377000-108	SF	377000	5980925	961	43.00	50168
377000	377000-109	SF	377001	5980900	954	41.00	50168
377000	377000-110	SF	377000	5980874	948	34.00	50168
377000	377000-111	SF	377001	5980874	948	39.00	50168
377000	377000-112	SF	377000	5980850	938	16.00	50168
377000	377000-113	SF	377001	5980825	930	24.00	50168
377000	377000-114	SF	377001	5980801	923	29.00	50168
377000	377000-115	SF	377001	5980775	911	38.00	50168
377000	377000-116	SF	376999	5980750	898	15.00	50168
377000	377000-117	SF	376996	5980724	885	19.00	50168
377000	377000-118	SF	377000	5980701	881	14.00	50168
377000	377000-119	SF	377001	5980675	866	15.00	50168
377000	377000-120	SF	377000	5980650	853	11.00	50168
377000	377000-122	SF	377001	5980601	831	62.00	50168
377000	377000-123	SF	377001	5980575	823	47.00	50168
377000	377000-124	SF	376999	5980549	817	44.00	50168
377000	377000-125	SF	377001	5980524	814	30.00	50168
377000	377000-126	SF	377002	5980500	818	55.00	50168
377000	377000-127	SF	377000	5980474	816	10.00	50168
377000	377000-128	SF	377001	5980449	814	14.00	50168
377000	377000-129	SF	376999	5980424	816	5.00	50168
377000	377000-130	SF	377000	5980400	811	8.00	50168
377000	377000-131	SF	377001	5980403	817	10.00	50168
377000	377000-132	SF	377000	5980375	811	7.00	50168
377000	377000-133	SF	376999	5980350	807	3.00	50168
377000	377000-134	SF	377000	5980325	807	4.00	50168
377000	377000-135	SF	377000	5980298	812	4.00	50168
377000	377000-136	SF	377001	5980275	804	5.00	50168
377000	377000-137	SF	376998	5980250	803	3.00	50168
377000	377000-138	SF	377000	5980225	796	2.00	50168
377000	377000-139	SF	377002	5980200	785	<1.0	50168
377000	377000-140	SF	377006	5980176	792	3.00	50168
377000	377000-141	SF	377000	5980148	779	24.00	50168
377000	377000-142	SF	376999	5980125	779	22.00	50168
377000	377000-143	SF	377000	5980100	775	40.00	50168
377100	377100-301	EE	377100	5981100	1000	11.00	50216
377100	377100-302	EE	377100	5981075	995	17.00	50216
377100	377100-303	EE	377098	5981050	1003	12.00	50216
377100	377100-304	EE	377101	5981025	989	18.00	50216
377100	377100-305	EE	377099	5980998	1002	14.00	50216
377100	377100-306	EE	377100	5980976	969	14.00	50216
377100	377100-307	EE	377100	5980950	959	12.00	50216
377100	377100-308	EE	377098	5980925	957	13.00	50216
377100	377100-309	EE	377143	5980900	936	13.00	50216
377100	377100-310	EE	377146	5980876	937	23.00	50216
377100	377100-311	EE	377150	5980875	934	15.00	50216
377100	377100-312	EE	377132	5980827	933	13.00	50216
377100	377100-313	EE	377102	5980802	930	8.00	50216
377100	377100-314	EE	377154	5980799	920	12.00	50216
377100	377100-315	EE	377122	5980773	897	4.00	50216
377100	377100-316	EE	377122	5980753	905	32.00	50216
377100	377100-317	EE	377123	5980725	902	22.00	50216
377100	377100-319	EE	377103	5980675	883	42.00	50216
377100	377100-320	EE	377100	5980651	875	30.00	50216
377100	377100-321	EE	377100	5980624	847	14.00	50216
377100	377100-322	EE	377100	5980600	830	20.00	50216

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
377100	377100-323	EE	377101	5980577	825	16.00	50216
377100	377100-324	EE	377101	5980550	812	15.00	50216
377100	377100-325	EE	377097	5980524	819	36.00	50216
377100	377100-326	EE	377098	5980500	831	35.00	50216
377100	377100-327	EE	377101	5980477	814	24.00	50216
377100	377100-328	EE	377101	5980451	812	30.00	50216
377100	377100-329	EE	377101	5980425	810	28.00	50216
377100	377100-330	EE	377102	5980403	811	15.00	50216
377100	377100-331	EE	377101	5980401	811	6.00	50216
377100	377100-332	EE	377103	5980376	812	6.00	50216
377100	377100-333	EE	377099	5980351	817	14.00	50216
377100	377100-334	EE	377100	5980325	805	3.00	50216
377100	377100-335	EE	377104	5980299	808	11.00	50216
377100	377100-336	EE	377102	5980276	813	4.00	50216
377100	377100-337	EE	377099	5980248	794	9.00	50216
377100	377100-338	EE	377101	5980224	798	1.00	50216
377100	377100-339	EE	377101	5980198	792	7.00	50216
377100	377100-340	EE	377101	5980174	798	3.00	50216
377100	377100-341	EE	377100	5980151	787	8.00	50216
377100	377100-342	EE	377097	5980124	796	5.00	50216
377100	377100-343	EE	377101	5980103	793	5.00	50216
377200	377200-401	JF	377200	5981100	998	20.00	50180
377200	377200-402	JF	377200	5981076	1008	15.00	50180
377200	377200-403	JF	377200	5981049	1001	3.00	50180
377200	377200-404	JF	377200	5981025	997	12.00	50180
377200	377200-405	JF	377200	5980999	997	<1.0	50180
377200	377200-406	JF	377200	5980976	982	4.00	50180
377200	377200-407	JF	377201	5980949	982	46.00	50180
377200	377200-408	JF	377202	5980925	968	13.00	50180
377200	377200-409	JF	377200	5980900	959	3.00	50180
377200	377200-410	JF	377199	5980875	950	6.00	50180
377200	377200-411	JF	377199	5980875	950	9.00	50180
377200	377200-412	JF	377201	5980849	945	10.00	50180
377200	377200-413	JF	377200	5980825	933	16.00	50180
377200	377200-414	JF	377202	5980801	923	9.00	50180
377200	377200-415	JF	377202	5980775	905	N/A	50180
377200	377200-416	JF	377199	5980751	889	7.00	50180
377200	377200-417	JF	377200	5980725	882	8.00	50180
377200	377200-418	JF	377201	5980701	872	6.00	50180
377200	377200-419	JF	377201	5980675	873	9.00	50180
377200	377200-420	JF	377201	5980650	862	12.00	50180
377200	377200-421	JF	377200	5980625	850	10.00	50180
377200	377200-422	JF	377201	5980600	848	13.00	50180
377200	377200-423	JF	377203	5980575	832	6.00	50180
377200	377200-424	JF	377201	5980549	840	11.00	50180
377200	377200-425	JF	377199	5980527	816	19.00	50180
377200	377200-426	JF	377203	5980499	811	10.00	50180
377200	377200-427	JF	377200	5980474	809	15.00	50180
377200	377200-428	JF	377203	5980449	797	7.00	50180
377200	377200-429	JF	377204	5980425	797	11.00	50180
377200	377200-430	JF	377200	5980399	811	19.00	50180
377200	377200-431	JF	377201	5980399	808	26.00	50180
377200	377200-432	JF	377201	5980375	823	5.00	50180
377200	377200-433	JF	377199	5980348	809	<1.0	50180
377200	377200-434	JF	377199	5980326	804	<1.0	50180
377200	377200-435	JF	377202	5980300	813	5.00	50180
377200	377200-436	JF	377202	5980274	807	2.00	50180
377200	377200-437	JF	377199	5980249	807	6.00	50180
377200	377200-438	JF	377201	5980226	797	<1.0	50180
377200	377200-439	JF	377199	5980202	801	1.00	50180
377200	377200-440	JF	377201	5980176	787	3.00	50180
377200	377200-441	JF	377202	5980149	797	<1.0	50180
377200	377200-442	JF	377199	5980124	784	<1.0	50180

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
377200	377200-443	JF	377200	5980100	785	5.00	50180
377300	377300-301	EE	377300	5981100	1018	15.00	50180
377300	377300-302	EE	377300	5981075	1011	11.00	50180
377300	377300-303	EE	377300	5981049	1010	15.00	50180
377300	377300-304	EE	377300	5981025	1007	9.00	50180
377300	377300-305	EE	377301	5981000	989	6.00	50180
377300	377300-306	EE	377301	5980976	985	21.00	50180
377300	377300-307	EE	377301	5980950	985	12.00	50180
377300	377300-308	EE	377300	5980926	970	4.00	50180
377300	377300-309	EE	377300	5980900	964	55.00	50180
377300	377300-310	EE	377300	5980875	955	29.00	50180
377300	377300-311	EE	377300	5980875	957	26.00	50180
377300	377300-312	EE	377300	5980850	950	19.00	50180
377300	377300-313	EE	377300	5980824	944	126.00	50180
377300	377300-314	EE	377301	5980800	932	5.00	50180
377300	377300-315	EE	377298	5980775	925	13.00	50180
377300	377300-316	EE	377301	5980751	906	11.00	50180
377300	377300-317	EE	377299	5980725	903	1.00	50180
377300	377300-318	EE	377299	5980701	892	3.00	50180
377300	377300-319	EE	377300	5980675	875	<1.0	50180
377300	377300-320	EE	377300	5980650	872	1.00	50180
377300	377300-321	EE	377301	5980625	862	2.00	50180
377300	377300-322	EE	377300	5980600	845	2.00	50180
377300	377300-323	EE	377302	5980575	846	5.00	50180
377300	377300-324	EE	377299	5980548	824	3.00	50180
377300	377300-325	EE	377301	5980498	825	8.00	50180
377300	377300-326	EE	377301	5980501	815	7.00	50180
377400	377400-101	SF	377400	5981100	1039	16.00	50180
377400	377400-102	SF	377398	5981075	1033	4.00	50180
377400	377400-103	SF	377401	5981050	1027	10.00	50180
377400	377400-104	SF	377401	5981031	1009	15.00	50180
377400	377400-105	SF	377400	5980999	993	32.00	50180
377400	377400-106	SF	377400	5980973	992	2.00	50180
377400	377400-107	SF	377400	5980943	996	63.00	50180
377400	377400-108	SF	377402	5980925	976	15.00	50180
377400	377400-109	SF	377400	5980902	962	2.00	50180
377400	377400-110	SF	377405	5980875	957	2.00	50180
377400	377400-111	SF	377404	5980875	957	16.00	50180
377400	377400-112	SF	377401	5980850	947	7.00	50180
377400	377400-113	SF	377402	5980824	942	7.00	50180
377400	377400-114	SF	377399	5980800	928	8.00	50180
377400	377400-115	SF	377399	5980775	931	10.00	50180
377400	377400-116	SF	377401	5980751	916	9.00	50180
377400	377400-117	SF	377400	5980726	908	14.00	50180
377400	377400-118	SF	377400	5980703	898	9.00	50180
377400	377400-119	SF	377399	5980675	886	7.00	50180
377400	377400-120	SF	377398	5980650	880	6.00	50180
377400	377400-121	SF	377399	5980626	866	29.00	50180
377400	377400-122	SF	377400	5980601	854	10.00	50180
377400	377400-123	SF	377400	5980574	838	7.00	50180
377400	377400-124	SF	377399	5980550	837	8.00	50180
377400	377400-125	SF	377398	5980525	826	10.00	50180
377500	377500-201	BK	377500	5981100	1049	18.00	50180
377500	377500-202	BK	377499	5981075	1033	25.00	50180
377500	377500-203	BK	377500	5981050	1014	17.00	50180
377500	377500-204	BK	377500	5981025	1014	15.00	50180
377500	377500-205	BK	377500	5981000	1005	11.00	50180
377500	377500-206	BK	377499	5980976	996	16.00	50180
377500	377500-207	BK	377499	5980950	978	14.00	50180
377500	377500-208	BK	377502	5980924	969	15.00	50180
377500	377500-209	BK	377500	5980900	954	12.00	50180
377500	377500-210	BK	377499	5980875	941	N/A	50180
377500	377500-211	BK	377500	5980875	958	N/A	50180

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
377500	377500-212	BK	377500	5980847	936	7.00	50180
377500	377500-213	BK	377499	5980824	924	29.00	50180
377500	377500-214	BK	377501	5980801	923	N/A	50180
377500	377500-215	BK	377502	5980774	907	79.00	50180
377500	377500-216	BK	377500	5980751	896	7.00	50180
377500	377500-217	BK	377500	5980724	893	9.00	50180
377500	377500-218	BK	377501	5980700	895	N/A	50180
377500	377500-219	BK	377502	5980674	872	30.00	50180
377500	377500-220	BK	377501	5980650	867	N/A	50180
377500	377500-221	BK	377500	5980625	861	4.00	50180
377500	377500-222	BK	377500	5980598	851	2.00	50180
377500	377500-223	BK	377500	5980576	842	4.00	50180
377500	377500-224	BK	377499	5980550	835	12.00	50180
377500	377500-225	BK	377500	5980524	833	7.00	50180
377500	377500-226	BK	377500	5980500	835	9.00	50180
377600	377600-301	EE	377600	5981100	1053	2.00	50180
377600	377600-302	EE	377599	5981076	1039	327.00	50180
377600	377600-303	EE	377600	5981051	1047	6.00	50180
377600	377600-304	EE	377600	5981025	1027	14.00	50180
377600	377600-305	EE	377600	5981000	1026	3.00	50180
377600	377600-306	EE	377598	5980975	1011	2.00	50180
377600	377600-307	EE	377602	5980950	1006	4.00	50180
377600	377600-308	EE	377601	5980926	995	4.00	50180
377600	377600-309	EE	377597	5980901	986	13.00	50180
377600	377600-310	EE	377599	5980877	974	35.00	50180
377600	377600-311	EE	377600	5980875	973	37.00	50180
377600	377600-312	EE	377600	5980851	944	38.00	50180
377600	377600-313	EE	377599	5980825	932	5.00	50180
377600	377600-314	EE	377600	5980800	927	7.00	50180
377600	377600-315	EE	377599	5980775	932	5.00	50180
377600	377600-316	EE	377602	5980750	943	5.00	50180
377600	377600-317	EE	377599	5980724	918	9.00	50180
377600	377600-318	EE	377597	5980702	918	94.00	50180
377600	377600-319	EE	377597	5980676	876	5.00	50180
377600	377600-320	EE	377601	5980652	889	7.00	50180
377600	377600-321	EE	377601	5980624	870	7.00	50180
377600	377600-322	EE	377602	5980602	867	4.00	50180
377600	377600-323	EE	377600	5980575	853	8.00	50180
377600	377600-324	EE	377600	5980550	844	3.00	50180
377600	377600-325	EE	377598	5980526	836	4.00	50180
377600	377600-326	EE	377600	5980500	823	6.00	50180
377700	377700-101	SF	377701	5981101	1081	114.00	50180
377700	377700-102	SF	377700	5981075	1066	60.00	50180
377700	377700-103	SF	377699	5981049	1061	26.00	50180
377700	377700-104	SF	377700	5981025	1046	32.00	50180
377700	377700-105	SF	377701	5981000	1043	34.00	50180
377700	377700-106	SF	377698	5980976	1031	33.00	50180
377700	377700-107	SF	377700	5980952	1023	25.00	50180
377700	377700-108	SF	377700	5980926	1014	22.00	50180
377700	377700-109	SF	377697	5980901	1000	13.00	50180
377700	377700-110	SF	377700	5980875	985	41.00	50180
377700	377700-111	SF	377700	5980875	981	43.00	50180
377700	377700-112	SF	377699	5980850	967	58.00	50180
377700	377700-113	SF	377700	5980826	953	11.00	50180
377700	377700-114	SF	377701	5980800	942	10.00	50180
377700	377700-115	SF	377698	5980775	936	10.00	50180
377700	377700-116	SF	377700	5980752	928	4.00	50180
377700	377700-117	SF	377700	5980725	920	3.00	50180
377700	377700-118	SF	377700	5980700	924	12.00	50180
377700	377700-119	SF	377704	5980675	910	12.00	50180
377700	377700-120	SF	377690	5980650	887	7.00	50180
377700	377700-121	SF	377699	5980625	876	5.00	50180
377700	377700-122	SF	377702	5980602	858	6.00	50180

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
377700	377700-123	SF	377709	5980575	853	<1.0	50180
377700	377700-124	SF	377700	5980550	838	66.00	50180
377700	377700-125	SF	377701	5980525	831	9.00	50180
377700	377700-126	SF	377710	5980502	823	93.00	50180
377800	377800-223	BK	377800	5981100	Points not removed	N/A	50180
377800	377800-224	BK	377800	5981075	m previous day- fiek	169.00	50180
377800	377800-225	BK	377800	5981050	notes relationship of	58.00	50180
377800	377800-226	BK	377800	5981025	waypoint numbers to	43.00	50180
377800	377800-227	BK	377800	5981000	sample numbers	24.00	50180
377800	377800-228	BK	377800	5980975		29.00	50180
377800	377800-229	BK	377800	5980950		15.00	50180
377800	377800-230	BK	377800	5980925		15.00	50180
377800	377800-231	BK	377800	5980900		10.00	50180
377800	377800-232	BK	377800	5980875		19.00	50180
377800	377800-233	BK	377800	5980850		25.00	50180
377800	377800-234	BK	377800	5980850		23.00	50180
377800	377800-235	BK	377800	5980825		20.00	50180
377800	377800-236	BK	377800	5980800		10.00	50180
377800	377800-237	BK	377800	5980775		N/A	50180
377800	377800-238	BK	377800	5980750		N/A	50180
377800	377800-239	BK	377800	5980725		N/A	50180
377800	377800-240	BK	377800	5980700		26.00	50180
377800	377800-241	BK	377800	5980675		12.00	50180
377800	377800-242	BK	377800	5980650		9.00	50180
377800	377800-243	BK	377800	5980625		10.00	50180
377800	377800-244	BK	377800	5980600		3.00	50180
377800	377800-245	BK	377800	5980575		5.00	50180
377800	377800-246	BK	377800	5980550		8.00	50180
377800	377800-247	BK	377800	5980525		8.00	50180
377801	377800-248	BK	377800	5980500		9.00	50180
377802	377800-249	BK	377800	5980475		10.00	50180
377803	377800-250	BK	377800	5980450		3.00	50180
377900	377900-401	JF	377900	5981025	1059	43.00	49996
377900	377900-402	JF	377901	5981000	1049	79.00	49996
377900	377900-403	JF	377900	5980975	1042	61.00	49996
377900	377900-404	JF	377900	5980951	1032	5.00	49996
377900	377900-405	JF	377900	5980925	1030	4.00	49996
377900	377900-406	JF	377900	5980900	1025	3.00	49996
377900	377900-407	JF	377900	5980874	1017	5.00	49996
377900	377900-408	JF	377900	5980851	1004	7.00	49996
377900	377900-409	JF	377901	5980824	985	16.00	49996
377900	377900-410	JF	377901	5980800	967	4.00	49996
377900	377900-411	JF	377901	5980800	967	4.00	49996
377900	377900-412	JF	377900	5980775	943	2.00	49996
377900	377900-414	JF	377899	5980724	917	2.00	49996
377900	377900-415	JF	377898	5980699	904	1.00	49996
377900	377900-416	JF	377902	5980676	889	3.00	49996
377900	377900-417	JF	377901	5980651	882	8.00	49996
377900	377900-418	JF	377901	5980625	871	3.00	49996
377900	377900-419	JF	377901	5980600	867	2.00	49996
377900	377900-420	JF	377901	5980574	849	2.00	49996
377900	377900-421	JF	377900	5980550	847	11.00	49996
377900	377900-422	JF	377901	5980526	839	3.00	49996
377900	377900-423	JF	377900	5980501	839	1.00	49996
378000	378000-101	SF	378001	5981025	1061	8.00	49996
378000	378000-102	SF	377999	5981000	1060	8.00	49996
378000	378000-103	SF	378000	5980974	1051	4.00	49996
378000	378000-104	SF	378001	5980951	1048	4.00	49996
378000	378000-105	SF	377998	5980925	1030	3.00	49996
378000	378000-106	SF	378002	5980906	1018	6.00	49996
378000	378000-107	SF	378001	5980876	1012	2.00	49996
378000	378000-108	SF	378000	5980852	1005	5.00	49996
378000	378000-109	SF	378000	5980824	988	2.00	49996

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
378000	378000-110	SF	377999	5980802	980	3.00	49996
378000	378000-111	SF	377999	5980802	980	3.00	49996
378000	378000-112	SF	377998	5980775	957	3.00	49996
378000	378000-113	SF	378001	5980723	932	2.00	49996
378000	378000-114	SF	378000	5980724	938	4.00	49996
378000	378000-115	SF	377999	5980701	919	4.00	49996
378000	378000-116	SF	378002	5980675	904	27.00	49996
378000	378000-117	SF	378003	5980650	889	3.00	49996
378000	378000-118	SF	378000	5980624	880	3.00	49996
378000	378000-119	SF	377997	5980600	867	4.00	49996
378000	378000-120	SF	378002	5980574	860	4.00	49996
378000	378000-121	SF	378002	5980551	848	4.00	49996
378000	378000-122	SF	378001	5980523	844	3.00	49996
378000	378000-123	SF	378001	5980496	847	4.00	49996
378100	378100-301	EE	378100	5981025	1062	7.00	49996
378100	378100-302	EE	378098	5981003	1051	4.00	49996
378100	378100-303	EE	378102	5980974	1026	11.00	49996
378100	378100-304	EE	378101	5980952	1024	4.00	49996
378100	378100-305	EE	378098	5980925	1019	4.00	49996
378100	378100-306	EE	378100	5980901	1027	2.00	49996
378100	378100-307	EE	378099	5980873	1020	3.00	49996
378100	378100-308	EE	378101	5980850	1009	7.00	49996
378100	378100-309	EE	378101	5980825	1000	15.00	49996
378100	378100-310	EE	378099	5980802	999	11.00	49996
378100	378100-311	EE	378100	5980802	998	3.00	49996
378100	378100-312	EE	378100	5980777	970	3.00	49996
378100	378100-313	EE	378102	5980751	952	1.00	49996
378100	378100-314	EE	378102	5980726	944	4.00	49996
378100	378100-315	EE	378105	5980702	932	3.00	49996
378100	378100-316	EE	378103	5980675	916	4.00	49996
378100	378100-317	EE	378101	5980651	900	3.00	49996
378100	378100-318	EE	378100	5980626	893	2.00	49996
378100	378100-319	EE	378099	5980602	875	3.00	49996
378100	378100-320	EE	378100	5980574	859	4.00	49996
378100	378100-321	EE	378099	5980553	843	7.00	49996
378100	378100-322	EE	378100	5980525	840	4.00	49996
378100	378100-323	EE	378101	5980499	829	2.00	49996
378200	378200-101	SF	378198	5981002	1071	3.00	49996
378200	378200-102	SF	378198	5981003	1069	3.00	49996
378200	378200-103	SF	378201	5980977	1050	6.00	49996
378200	378200-104	SF	378199	5980950	1062	4.00	49996
378200	378200-105	SF	378199	5980925	1031	2.00	49996
378200	378200-106	SF	378201	5980902	1027	2.00	49996
378200	378200-107	SF	378199	5980876	1012	5.00	49996
378200	378200-108	SF	378200	5980852	1006	3.00	49996
378200	378200-109	SF	378200	5980827	998	3.00	49996
378200	378200-110	SF	378200	5980803	1002	4.00	49996
378200	378200-111	SF	378199	5980804	1000	3.00	49996
378200	378200-112	SF	378202	5980775	979	2.00	49996
378200	378200-113	SF	378204	5980750	967	2.00	49996
378200	378200-114	SF	378204	5980725	952	2.00	49996
378200	378200-115	SF	378200	5980701	944	3.00	49996
378200	378200-116	SF	378199	5980675	917	7.00	49996
378200	378200-119	SF	378204	5980601	874	2.00	49996
378200	378200-120	SF	378199	5980574	860	2.00	49996
378200	378200-121	SF	378199	5980551	847	2.00	49996
378200	378200-122	SF	378200	5980527	839	2.00	49996
378200	378200-123	SF	378206	5980499	832	1.00	49996
378300	378300-301	EE	378300	5981025	1065	3.00	49996
378300	378300-302	EE	378300	5981002	1062	5.00	49996
378300	378300-304	EE	378298	5980954	1053	7.00	49996
378300	378300-305	EE	378302	5980927	1037	4.00	49996
378300	378300-306	EE	378303	5980900	1039	6.00	49996

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
378300	378300-307	EE	378301	5980876	1037	6.00	49996
378300	378300-308	EE	378299	5980851	1016	16.00	49996
378300	378300-309	EE	378301	5980824	1004	10.00	49996
378300	378300-310	EE	378298	5980798	977	2.00	49996
378300	378300-311	EE	378299	5980797	978	2.00	49996
378300	378300-312	EE	378300	5980773	987	11.00	49996
378300	378300-313	EE	378298	5980751	979	3.00	49996
378300	378300-314	EE	378301	5980725	968	1.00	49996
378300	378300-315	EE	378302	5980702	961	3.00	49996
378300	378300-316	EE	378300	5980651	919	5.00	49996
378300	378300-317	EE	378300	5980647	902	4.00	49996
378300	378300-318	EE	378299	5980627	906	4.00	49996
378300	378300-319	EE	378302	5980604	892	4.00	49996
378300	378300-320	EE	378300	5980576	869	15.00	49996
378300	378300-321	EE	378298	5980552	852	7.00	49996
378300	378300-322	EE	378300	5980526	831	6.00	49996
378300	378300-323	EE	378302	5980499	840	6.00	49996
378400	378400-401	JF	378400	5981025	1049	4.00	49996
378400	378400-402	JF	378399	5981000	1055	4.00	49996
378400	378400-403	JF	378400	5980975	1048	4.00	49996
378400	378400-404	JF	378401	5980950	1052	4.00	49996
378400	378400-405	JF	378400	5980925	1033	3.00	49996
378400	378400-406	JF	378398	5980901	1022	3.00	49996
378400	378400-407	JF	378401	5980875	1016	2.00	49996
378400	378400-408	JF	378401	5980850	1014	13.00	49996
378400	378400-409	JF	378399	5980825	1005	4.00	49996
378400	378400-410	JF	378400	5980799	1003	2.00	49996
378400	378400-411	JF	378400	5980799	1003	1.00	49996
378400	378400-412	JF	378400	5980775	994	2.00	49996
378400	378400-413	JF	378400	5980749	988	2.00	49996
378400	378400-414	JF	378401	5980725	978	1.00	49996
378400	378400-415	JF	378400	5980700	966	1.00	49996
378400	378400-421	JF	378401	5980551	859	3.00	49996
378400	378400-423	JF	378400	5980499	842	14.00	49996
378500	378500-101	SF	378501	5980975	1033	2.00	49996
378500	378500-102	SF	378499	5980950	1039	3.00	49996
378500	378500-103	SF	378501	5980925	1025	2.00	49996
378500	378500-104	SF	378503	5980901	1003	2.00	49996
378500	378500-105	SF	378501	5980875	1002	1.00	49996
378500	378500-106	SF	378505	5980851	998	2.00	49996
378500	378500-107	SF	378504	5980826	999	1.00	49996
378500	378500-108	SF	378500	5980802	994	1.00	49996
378500	378500-109	SF	378502	5980774	988	1.00	49996
378500	378500-110	SF	378500	5980752	976	1.00	49996
378500	378500-111	SF	378499	5980752	977	1.00	49996
378500	378500-112	SF	378502	5980725	960	2.00	49996
378500	378500-113	SF	378501	5980706	947	2.00	49996
378500	378500-115	SF	378500	5980656	910	3.00	49996
378500	378500-116	SF	378499	5980625	878	2.00	49996
378500	378500-118	SF	378500	5980575	874	3.00	49996
378500	378500-119	SF	378499	5980556	848	4.00	49996
378500	378500-120	SF	378500	5980522	842	5.00	49996
378500	378500-121	SF	378502	5980501	843	9.00	49996
378500	378500-122	SF	378499	5980475	835	3.00	49996
378500	378500-123	SF	378501	5980453	821	1.00	49996
378600	378600-401	JF	378600	5980975	1025	4.00	49996
378600	378600-402	JF	378602	5980951	1023	3.00	49996
378600	378600-403	JF	378600	5980924	1011	3.00	49996
378600	378600-404	JF	378600	5980901	997	2.00	49996
378600	378600-405	JF	378600	5980876	996	1.00	49996
378600	378600-406	JF	378600	5980850	991	3.00	49996
378600	378600-407	JF	378600	5980825	977	9.00	49996
378600	378600-410	JF	378600	5980750	950	4.00	49996

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
378600	378600-411	JF	378601	5980750	951	3.00	49996
378600	378600-412	JF	378602	5980725	939	2.00	49996
378600	378600-413	JF	378601	5980700	944	2.00	49996
378600	378600-414	JF	378599	5980675	932	2.00	49996
378600	378600-415	JF	378601	5980650	918	3.00	49996
378600	378600-416	JF	378600	5980625	905	4.00	49996
378600	378600-417	JF	378600	5980601	896	3.00	49996
378600	378600-418	JF	378599	5980575	882	3.00	49996
378600	378600-419	JF	378600	5980550	857	3.00	49996
378600	378600-420	JF	378598	5980525	844	7.00	49996
378600	378600-421	JF	378600	5980499	837	8.00	49996
378600	378600-422	JF	378599	5980475	828	6.00	49996
378600	378600-423	JF	378600	5980451	817	1.00	49996
378700	378700-301	EE	378700	5980975	996	4.00	49996
378700	378700-302	EE	378700	5980950	1008	8.00	49996
378700	378700-303	EE	378701	5980927	1002	3.00	49996
378700	378700-304	EE	378702	5980902	994	6.00	49996
378700	378700-305	EE	378702	5980875	998	9.00	49996
378700	378700-306	EE	378698	5980852	992	8.00	49996
378700	378700-307	EE	378697	5980824	978	4.00	49996
378700	378700-308	EE	378700	5980802	966	2.00	49996
378700	378700-309	EE	378704	5980774	954	39.00	49996
378700	378700-310	EE	378704	5980751	933	34.00	49996
378700	378700-311	EE	378703	5980751	933	37.00	49996
378700	378700-312	EE	378701	5980725	935	21.00	49996
378700	378700-313	EE	378699	5980702	908	2.00	49996
378700	378700-314	EE	378700	5980676	910	2.00	49996
378700	378700-315	EE	378700	5980650	899	2.00	49996
378700	378700-316	EE	378703	5980627	885	3.00	49996
378700	378700-317	EE	378702	5980599	874	3.00	49996
378700	378700-318	EE	378698	5980573	887	3.00	49996
378700	378700-319	EE	378699	5980551	856	1.00	49996
378700	378700-320	EE	378701	5980527	844	1.00	49996
378700	378700-321	EE	378702	5980499	839	2.00	49996
378700	378700-322	EE	378699	5980473	827	3.00	49996
378700	378700-323	EE	378701	5980450	818	1.00	49996
378800	378800-301	EE	378800	5980950	1017	5.00	49996
378800	378800-302	EE	378800	5980923	978	12.00	49996
378800	378800-303	EE	378803	5980901	945	9.00	49996
378800	378800-304	EE	378800	5980875	978	15.00	49996
378800	378800-305	EE	378802	5980852	970	22.00	49996
378800	378800-306	EE	378805	5980824	935	6.00	49996
378800	378800-307	EE	378804	5980796	948	10.00	49996
378800	378800-308	EE	378802	5980775	939	4.00	49996
378800	378800-309	EE	378797	5980753	937	4.00	49996
378800	378800-310	EE	378798	5980725	914	4.00	49996
378800	378800-311	EE	378798	5980725	914	4.00	49996
378800	378800-312	EE	378797	5980702	904	4.00	49996
378800	378800-313	EE	378797	5980675	904	4.00	49996
378800	378800-314	EE	378799	5980651		11.00	49996
378800	378800-315	EE	378797	5980626	896	1.00	49996
378800	378800-316	EE	378801	5980601	898	3.00	49996
378800	378800-317	EE	378801	5980574	899	1.00	49996
378800	378800-318	EE	378800	5980549	895	1.00	49996
378800	378800-319	EE	378796	5980525	844	3.00	49996
378800	378800-320	EE	378797	5980498	846	1.00	49996
378800	378800-321	EE	378800	5980475	827	2.00	49996
378800	378800-322	EE	378798	5980450	833	1.00	49996
378900	378900-101	SF	378900	5980953	981	4.00	49996
378900	378900-102	SF	378902	5980926	983	35.00	49996
378900	378900-103	SF	378898	5980899	979	3.00	49996
378900	378900-104	SF	378897	5980874	966	27.00	49996
378900	378900-105	SF	378903	5980848	963	47.00	49996

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
378900	378900-106	SF	378907	5980826	966	4.00	49996
378900	378900-107	SF	378897	5980801	965	2.00	49996
378900	378900-108	SF	378899	5980775	957	2.00	49996
378900	378900-109	SF	378900	5980750	949	3.00	49996
378900	378900-110	SF	378901	5980725	942	2.00	49996
378900	378900-111	SF	378901	5980725	954	3.00	49996
378900	378900-112	SF	378902	5980700	937	1.00	49996
378900	378900-113	SF	378901	5980676	931	1.00	49996
378900	378900-114	SF	378900	5980651	921	2.00	49996
378900	378900-115	SF	378900	5980626	914	3.00	49996
378900	378900-116	SF	378900	5980604	907	2.00	49996
378900	378900-117	SF	378898	5980575	895	1.00	49996
378900	378900-118	SF	378900	5980553	886	1.00	49996
378900	378900-119	SF	378897	5980525	873	1.00	49996
378900	378900-120	SF	378900	5980500	857	1.00	49996
378900	378900-121	SF	378899	5980476	843	1.00	49996
378900	378900-122	SF	378901	5980451	837	2.00	49996
379000	379000-401	JF	378999	5980950	987	3.00	50180
379000	379000-402	JF	379000	5980925	969	7.00	50180
379000	379000-403	JF	379001	5980900	955	4.00	50180
379000	379000-404	JF	379000	5980875	943	15.00	50180
379000	379000-405	JF	379000	5980850	942	N/A	50180
379000	379000-406	JF	379001	5980825	957	<1.0	50180
379000	379000-407	JF	379000	5980800	954	3.00	50180
379000	379000-408	JF	378999	5980775	953	14.00	50180
379000	379000-409	JF	379000	5980750	955	11.00	50180
379000	379000-410	JF	378999	5980725	953	4.00	50180
379000	379000-411	JF	379000	5980726	957	2.00	50180
379000	379000-412	JF	379000	5980700	951	2.00	50180
379000	379000-413	JF	379000	5980675	945	13.00	50180
379000	379000-414	JF	379000	5980651	935	10.00	50180
379000	379000-415	JF	378999	5980625	926	N/A	50180
379000	379000-416	JF	379000	5980600	917	7.00	50180
379000	379000-417	JF	379000	5980575	906	5.00	50180
379000	379000-418	JF	378999	5980553	888	4.00	50180
379000	379000-419	JF	379000	5980525	881	2.00	50180
379000	379000-420	JF	378999	5980501	870	8.00	50180
379000	379000-421	JF	378999	5980474	854	N/A	50180
379000	379000-422	JF	378998	5980451	841	N/A	50180
379100	379100-401	JF	379100	5980950	977	8.00	50180
379100	379100-402	JF	379100	5980925	977	2.00	50180
379100	379100-403	JF	379100	5980900	963	3.00	50180
379100	379100-404	JF	379101	5980875	950	5.00	50180
379100	379100-405	JF	379098	5980850	959	1.00	50180
379100	379100-406	JF	379099	5980826	956	5.00	50180
379100	379100-407	JF	379100	5980801	952	1.00	50180
379100	379100-408	JF	379101	5980774	951	<1.0	50180
379100	379100-409	JF	379099	5980750	954	<1.0	50180
379100	379100-410	JF	379100	5980726	957	3.00	50180
379100	379100-411	JF	379100	5980725	958	2.00	50180
379100	379100-412	JF	379100	5980700	949	8.00	50180
379100	379100-413	JF	379101	5980675	951	10.00	50180
379100	379100-414	JF	379100	5980650	945	4.00	50180
379100	379100-415	JF	379100	5980624	934	N/A	50180
379100	379100-416	JF	379100	5980600	928	7.00	50180
379100	379100-417	JF	379100	5980575	915	35.00	50180
379100	379100-418	JF	379100	5980549	904	17.00	50180
379100	379100-419	JF	379100	5980524	884	11.00	50180
379100	379100-420	JF	379101	5980501	874	1.00	50180
379100	379100-421	JF	379102	5980476	870	5.00	50180
379100	379100-422	JF	379100	5980451	849	5.00	50180
379100	379100-423	JF	379115	5980275	798	3.00	50180
379200	379200-301	EE	379200	5980951	1039	17.00	50180

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
379200	379200-302	EE	379198	5980925	989	3.00	50180
379200	379200-303	EE	379199	5980896	962	12.00	50180
379200	379200-304	EE	379199	5980875	947	3.00	50180
379200	379200-305	EE	379199	5980850	933	79.00	50180
379200	379200-306	EE	379197	5980826	939	13.00	50180
379200	379200-307	EE	379197	5980799	940	8.00	50180
379200	379200-308	EE	379203	5980775	926	5.00	50180
379200	379200-309	EE	379200	5980749	944	3.00	50180
379200	379200-310	EE	379204	5980722	942	9.00	50180
379200	379200-311	EE	379205	5980723	944	7.00	50180
379200	379200-312	EE	379198	5980698	941	6.00	50180
379200	379200-313	EE	379198	5980674	924	2.00	50180
379200	379200-314	EE	379201	5980651	922	2.00	50180
379200	379200-315	EE	379201	5980625	914	5.00	50180
379200	379200-316	EE	379202	5980604	906	3.00	50180
379200	379200-317	EE	379200	5980576	903	9.00	50180
379200	379200-318	EE	379200	5980550	887	2.00	50180
379200	379200-319	EE	379198	5980526	881	8.00	50180
379200	379200-320	EE	379197	5980502	874	4.00	50180
379200	379200-321	EE	379197	5980477	866	8.00	50180
379200	379200-322	EE	379199	5980452	865	4.00	50180
379300	379300-301	EE	379300	5980950		5.00	50180
379300	379300-302	EE	379300	5980925		5.00	50180
379300	379300-303	EE	379300	5980900		3.00	50180
379300	379300-304	EE	379300	5980875		1.00	50180
379300	379300-305	EE	379300	5980850		N/A	50180
379300	379300-306	EE	379300	5980825		6.00	50180
379300	379300-307	EE	379300	5980800		28.00	50180
379300	379300-308	EE	379300	5980775		7.00	50180
379300	379300-309	EE	379300	5980750		7.00	50180
379300	379300-310	EE	379300	5980725		3.00	50180
379300	379300-311	EE	379300	5980725		5.00	50180
379300	379300-312	EE	379300	5980700		5.00	50180
379300	379300-313	EE	379300	5980675		4.00	50180
379300	379300-314	EE	379300	5980650		2.00	50180
379300	379300-315	EE	379300	5980625		<1.0	50180
379300	379300-316	EE	379300	5980600		1.00	50180
379300	379300-317	EE	379300	5980575		2.00	50180
379300	379300-318	EE	379300	5980550		2.00	50180
379300	379300-319	EE	379300	5980525		<1.0	50180
379300	379300-320	EE	379300	5980500		10.00	50180
379300	379300-321	EE	379300	5980475		2.00	50180
379300	379300-322	EE	379300	5980450		14.00	50180
379400	379400-101	SF	379401	5980950	972	<1.0	50180
379400	379400-102	SF	379401	5980925	954	5.00	50180
379400	379400-103	SF	379402	5980903	945	<1.0	50180
379400	379400-104	SF	379399	5980875	935	3.00	50180
379400	379400-105	SF	379401	5980850	931	N/A	50180
379400	379400-106	SF	379402	5980824	921	4.00	50180
379400	379400-107	SF	379401	5980803	922	3.00	50180
379400	379400-108	SF	379400	5980776	924	17.00	50180
379400	379400-109	SF	379402	5980751	904	6.00	50180
379400	379400-110	SF	379400	5980725	895	2.00	50180
379400	379400-111	SF	379400	5980725	896	<1.0	50180
379400	379400-112	SF	379401	5980699	889	4.00	50180
379400	379400-113	SF	379405	5980674	893	11.00	50180
379400	379400-114	SF	379400	5980651	884	<1.0	50180
379400	379400-115	SF	379396	5980625	890	<1.0	50180
379400	379400-116	SF	379403	5980600	870	<1.0	50180
379400	379400-117	SF	379397	5980575	865	<1.0	50180
379400	379400-118	SF	379403	5980551	857	2.00	50180
379400	379400-119	SF	379400	5980525	840	3.00	50180
379400	379400-120	SF	379401	5980501	823	2.00	50180

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
379400	379400-121	SF	379401	5980474	824	2.00	50180
379400	379400-122	SF	379400	5980447	814	<1.0	50180
379500	379500-301	EE	379499	5980903	919	3.00	50180
379500	379500-302	EE	379497	5980876	899	4.00	50180
379500	379500-303	EE	379499	5980850	896	7.00	50180
379500	379500-304	EE	379501	5980826	896	15.00	50180
379500	379500-305	EE	379502	5980803	888	4.00	50180
379500	379500-306	EE	379501	5980776	888	2.00	50180
379500	379500-307	EE	379501	5980752	873	1.00	50180
379500	379500-308	EE	379501	5980722	883	5.00	50180
379500	379500-309	EE	379498	5980702	863	6.00	50180
379500	379500-310	EE	379499	5980674	880	10.00	50180
379500	379500-311	EE	379499	5980676	876	7.00	50180
379500	379500-312	EE	379502	5980648	861	8.00	50180
379500	379500-313	EE	379499	5980624	863	23.00	50180
379500	379500-314	EE	379504	5980603	858	23.00	50180
379500	379500-315	EE	379503	5980578	855	16.00	50180
379500	379500-316	EE	379499	5980552	836	5.00	50180
379500	379500-317	EE	379499	5980525	825	5.00	50180
379500	379500-318	EE	379502	5980502	809	6.00	50180
379500	379500-319	EE	379502	5980475	808	2.00	50180
379500	379500-320	EE	379499	5980453	833	7.00	50180
379600	379600-101	SF	379602	5980799	899	12.00	50180
379600	379600-102	SF	379598	5980775	892	7.00	50180
379600	379600-103	SF	379598	5980750	882	10.00	50180
379600	379600-104	SF	379600	5980724	860	11.00	50180
379600	379600-105	SF	379601	5980700	850	2.00	50180
379600	379600-106	SF	379598	5980676	842	N/A	50180
379600	379600-107	SF	379604	5980652	848	8.00	50180
379600	379600-108	SF	379601	5980625	848	5.00	50180
379600	379600-109	SF	379600	5980604	834	2.00	50180
379600	379600-110	SF	379601	5980575	830	5.00	50180
379600	379600-111	SF	379600	5980574	831	9.00	50180
379600	379600-112	SF	379600	5980551	829	2.00	50180
379600	379600-113	SF	379601	5980525	820	<1.0	50180
379600	379600-114	SF	379602	5980501	806	1.00	50180
379600	379600-115	SF	379602	5980475	814	1.00	50180
379600	379600-116	SF	379601	5980450	810	10.00	50180
379700	379700-401	JF	379700	5980800	919	7.00	50180
379700	379700-402	JF	379701	5980775	876	6.00	50180
379700	379700-403	JF	379700	5980750	866	3.00	50180
379700	379700-404	JF	379699	5980725	860	<1.0	50180
379700	379700-405	JF	379701	5980699	850	N/A	50180
379700	379700-406	JF	379698	5980674	845	3.00	50180
379700	379700-407	JF	379700	5980650	828	2.00	50180
379700	379700-408	JF	379701	5980626	827	2.00	50180
379700	379700-409	JF	379699	5980600	822	5.00	50180
379700	379700-410	JF	379700	5980576	806	1.00	50180
379700	379700-411	JF	379701	5980575	817	<1.0	50180
379700	379700-412	JF	379699	5980550	816	10.00	50180
379700	379700-413	JF	379699	5980525	809	4.00	50180
379700	379700-414	JF	379702	5980500	810	<1.0	50180
379700	379700-415	JF	379700	5980474	802	7.00	50180
379700	379700-416	JF	379699	5980451	799	10.00	50180
380800	380800-401	EE	380801	5984499	1129	2.00	50216
380800	380800-402	EE	380800	5984525	1117	<1	50216
380800	380800-403	EE	380800	5984549	1108	2.00	50216
380800	380800-404	EE	380800	5984575	1106	1.00	50216
380800	380800-405	EE	380800	5984601	1091	1.00	50216
380800	380800-406	EE	380800	5984625	1078	1.00	50216
380800	380800-407	EE	380801	5984650	1078	2.00	50216
380800	380800-408	EE	380802	5984677	1074	1.00	50216
380800	380800-409	EE	380800	5984698	1074	1.00	50216

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
380800	380800-410	EE	380799	5984725	1064	1.00	50216
380800	380800-411	EE	380799	5984725	1065	<1	50216
380800	380800-412	EE	380798	5984750	1061	N/A	50216
380800	380800-413	EE	380801	5984775	1058	3.00	50216
380800	380800-414	EE	380799	5984800	1055	2.00	50216
380800	380800-415	EE	380800	5984825	1058	<1	50216
380800	380800-416	EE	380801	5984850	1052	2.00	50216
380800	380800-417	EE	380800	5984876	1059	3.00	50216
380800	380800-418	EE	380800	5984900	1058	3.00	50216
380800	380800-419	EE	380800	5984925	1050	2.00	50216
380800	380800-420	EE	380801	5984951	1049	1.00	50216
380800	380800-421	EE	380801	5984974	1046	<1	50216
380800	380800-422	EE	380801	5985000	1034	<1	50216
381000	381000-201	JF	381000	5984599	1082	11.00	50216
381000	381000-202	JF	381000	5984625	1079	9.00	50216
381000	381000-203	JF	380998	5984625	1071	13.00	50216
381000	381000-204	JF	381000	5984649	1081	10.00	50216
381000	381000-205	JF	381001	5984676	1076	9.00	50216
381000	381000-206	JF	381001	5984701	1076	9.00	50216
381000	381000-207	JF	381002	5984724	1085	14.00	50216
381000	381000-208	JF	381001	5984753	1089	12.00	50216
381000	381000-209	JF	381001	5984774	1090	6.00	50216
381000	381000-210	JF	380997	5984802	1089	5.00	50216
381000	381000-211	JF	380998	5984826	1089	1.00	50216
381000	381000-212	JF	380999	5984850	1081	4.00	50216
381000	381000-213	JF	380999	5984875	1076	6.00	50216
381000	381000-214	JF	381000	5984898	1076	5.00	50216
381000	381000-215	JF	380998	5984926	1069	3.00	50216
381000	381000-216	JF	381000	5984952	1060	5.00	50216
381000	381000-217	JF	381003	5984975	1047	2.00	50216
381000	381000-218	JF	381001	5985002	1042	3.00	50216
381000	381000-301	EE	381000	5984000	1179	10.00	50194
381000	381000-302	EE	381000	5984024	1182	16.00	50194
381000	381000-303	EE	381004	5984048	1182	15.00	50194
381000	381000-304	EE	380998	5984075	1178	16.00	50194
381000	381000-305	EE	381002	5984101	1178	10.00	50194
381000	381000-306	EE	381002	5984125	1182	14.00	50194
381000	381000-307	EE	380999	5984149	1185	12.00	50194
381000	381000-308	EE	381001	5984176	1178	14.00	50194
381000	381000-309	EE	381003	5984199	1181	7.00	50194
381000	381000-310	EE	381000	5984226	1170	6.00	50194
381000	381000-311	EE	381000	5984227	1174	9.00	50194
381000	381000-313	EE	381000	5984274	1155	2.00	50194
381000	381000-314	EE	381001	5984299	1148	18.00	50194
381000	381000-315	EE	381000	5984325	1141	9.00	50194
381000	381000-316	EE	380999	5984349	1137	10.00	50194
381000	381000-317	EE	380999	5984377	1119	12.00	50194
381000	381000-318	EE	380999	5984398	1107	10.00	50194
381000	381000-319	EE	381002	5984428	1114	5.00	50194
381000	381000-320	EE	381003	5984451	1112	7.00	50194
381000	381000-321	EE	381002	5984475	1107	7.00	50194
381000	381000-322	EE	381000	5984501	1091	2.00	50194
381000	381000-323	EE	381004	5984526	1082	10.00	50194
381000	381000-324	EE	380997	5984550	1078	2.00	50194
381000	381000-325	EE	380998	5984577	1085	2.00	50194
381200	381200-301	BK	381200	5984550	1073	<1	50216
381200	381200-301	EE	381201	5983200	1158	30.00	50194
381200	381200-302	BK	381199	5984576	1075	1.00	50216
381200	381200-302	EE	381196	5983223	1150	5.00	50194
381200	381200-303	BK	381199	5984600	1082	1.00	50216
381200	381200-303	EE	381197	5983254	1155	12.00	50194
381200	381200-304	BK	381200	5984627	1078	<1	50216
381200	381200-304	EE	381198	5983277	1148	11.00	50194

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
381200	381200-305	BK	381201	5984651	1086	1.00	50216
381200	381200-305	EE	381197	5983299	1148	9.00	50194
381200	381200-306	BK	381204	5984675	1088	1.00	50216
381200	381200-306	EE	381200	5983326	1154	29.00	50194
381200	381200-307	BK	381202	5984701	1077	<1	50216
381200	381200-307	EE	381200	5983349	1156	16.00	50194
381200	381200-308	BK	381201	5984725	1082	<1	50216
381200	381200-309	BK	381200	5984749	1088	1.00	50216
381200	381200-309	EE	381199	5983398	1160	8.00	50194
381200	381200-310	BK	381202	5984773	1092	2.00	50216
381200	381200-310	EE	381199	5983427	1172	17.00	50194
381200	381200-311	BK	381200	5984775	1090	1.00	50216
381200	381200-311	EE	381199	5983426	1172	12.00	50194
381200	381200-312	BK	381201	5984798	1086	1.00	50216
381200	381200-312	EE	381201	5983451	1202	10.00	50194
381200	381200-313	BK	381197	5984825	1076	1.00	50216
381200	381200-313	EE	381200	5983476	1178	5.00	50194
381200	381200-314	BK	381201	5984849	1068	1.00	50216
381200	381200-314	EE	381200	5983498	1175	10.00	50194
381200	381200-315	BK	381198	5984874	1056	1.00	50216
381200	381200-315	EE	381202	5983526	1183	11.00	50194
381200	381200-316	BK	381200	5984900	1050	1.00	50216
381200	381200-317	BK	381203	5984924	1038	1.00	50216
381200	381200-317	EE	381200	5983575	1196	3.00	50194
381200	381200-318	BK	381200	5984953	1036	1.00	50216
381200	381200-319	BK	381202	5984975	1029	1.00	50216
381200	381200-319	EE	381199	5983624	1212	4.00	50194
381200	381200-320	BK	381201	5985001	1025	1.00	50216
381200	381200-320	EE	381200	5983649	1223	7.00	50194
381200	381200-321	EE	381201	5983673	1221	9.00	50194
381200	381200-322	EE	381199	5983699	1228	11.00	50194
381200	381200-323	EE	381199	5983726	1230	15.00	50194
381200	381200-325	EE	381201	5983776	1248	13.00	50194
381200	381200-326A	EE	381200	5983173	1154	45.00	50194
381200	381200-327	EE	381201	5983825	1239	16.00	50194
381200	381200-327A	EE	381200	5983150	1159	33.00	50194
381200	381200-328	EE	381201	5983848	1231	19.00	50194
381200	381200-328A	EE	381202	5983125	1159	18.00	50194
381200	381200-329	EE	381200	5983874	1216	13.00	50194
381200	381200-329A	EE	381203	5983102	1157	20.00	50194
381200	381200-330	EE	381202	5983897	1203	11.00	50194
381200	381200-330A	EE	381199	5983074	1148	6.00	50194
381200	381200-331	EE	381202	5983898	1203	11.00	50194
381200	381200-331A	EE	381199	5983075	1150	7.00	50194
381200	381200-332	EE	381201	5983926	1202	9.00	50194
381200	381200-332A	EE	381201	5983050	1148	36.00	50194
381200	381200-333	EE	381200	5983949	1196	13.00	50194
381200	381200-333A	EE	381204	5983025	1155	23.00	50194
381200	381200-334	EE	381201	5983977	1183	25.00	50194
381200	381200-334A	EE	381200	5983001	1155	26.00	50194
381200	381200-335	EE	381199	5983998	1183	15.00	50194
381200	381200-335A	EE	381200	5982976	1156	49.00	50194
381200	381200-336	EE	381202	5984026	1184	14.00	50194
381200	381200-336A	EE	381198	5982951	1152	25.00	50194
381200	381200-337	EE	381202	5984048	1175	6.00	50194
381200	381200-337A	EE	381200	5982923	1153	26.00	50194
381200	381200-338	EE	381200	5984072	1176	7.00	50194
381200	381200-338A	EE	381200	5982898	1147	20.00	50194
381200	381200-339	EE	381195	5984096	1170	14.00	50194
381200	381200-339A	EE	381199	5982874	1142	27.00	50194
381200	381200-340	EE	381196	5984126	1161	9.00	50194
381200	381200-340A	EE	381200	5982849	1140	29.00	50194
381200	381200-341	EE	381197	5984148	1162	3.00	50194

Nithi Mountain 2007 Soil Geochemical Survey  
Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
381200	381200-341A	EE	381201	5982826	1133	12.00	50194
381200	381200-342	EE	381198	5984173	1149	4.00	50194
381200	381200-342A	EE	381200	5982801	1132	11.00	50194
381200	381200-343	EE	381198	5984202	1151	6.00	50194
381200	381200-343A	EE	381201	5982776	1126	10.00	50194
381200	381200-344	EE	381202	5984225	1139	9.00	50194
381200	381200-344A	EE	381201	5982749	1124	8.00	50194
381200	381200-345	EE	381204	5984249	1119	2.00	50194
381200	381200-345A	EE	381196	5982727	1124	20.00	50194
381200	381200-346	EE	381200	5984274	1121	3.00	50194
381200	381200-346A	EE	381201	5982700	1118	44.00	50194
381200	381200-347	EE	381198	5984298	1118	3.00	50194
381200	381200-348	EE	381197	5984325	1123	4.00	50194
381200	381200-349	EE	381197	5984352	1109	4.00	50194
381200	381200-350	EE	381198	5984375	1102	4.00	50194
381200	381200-351	EE	381198	5984375	1103	2.00	50194
381200	381200-352	EE	381203	5984401	1104	3.00	50194
381200	381200-353	EE	381203	5984425	1083	6.00	50194
381200	381200-355	EE	381201	5984474	1068	5.00	50194
381200	381200-356	EE	381199	5984498	1072	9.00	50194
381200	381200-357	EE	381203	5984524	1070	1.00	50194
381400	381400-101	SF	381400	5983198	1129	13.00	50194
381400	381400-102	SF	381400	5983225	1127	10.00	50194
381400	381400-103	SF	381399	5983251	1126	10.00	50194
381400	381400-104	SF	381400	5983279	1133	12.00	50194
381400	381400-105	SF	381401	5983300	1128	5.00	50194
381400	381400-106	SF	381401	5983324	1131	2.00	50194
381400	381400-107	SF	381400	5983349	1141	4.00	50194
381400	381400-108	SF	381400	5983375	1144	6.00	50194
381400	381400-109	SF	381400	5983401	1153	14.00	50194
381400	381400-110	SF	381400	5983425	1158	7.00	50194
381400	381400-111	SF	381400	5983425	1158	8.00	50194
381400	381400-112	SF	381401	5983449	1168	10.00	50194
381400	381400-113	SF	381400	5983475	1176	6.00	50194
381400	381400-114	SF	381401	5983500	1174	10.00	50194
381400	381400-115	SF	381400	5983525	1182	7.00	50194
381400	381400-116	SF	381400	5983551	1189	8.00	50194
381400	381400-117	SF	381400	5983575	1194	7.00	50194
381400	381400-118	SF	381402	5983600	1194	11.00	50194
381400	381400-119	SF	381402	5983625	1191	8.00	50194
381400	381400-120	SF	381401	5983650	1188	10.00	50194
381400	381400-121	SF	381400	5983675	1188	9.00	50194
381400	381400-122	SF	381400	5983700	1190	7.00	50194
381400	381400-123	SF	381399	5983724	1190	6.00	50194
381400	381400-124	SF	381397	5983751	1195	5.00	50194
381400	381400-125	SF	381394	5983776	1180	8.00	50194
381400	381400-126	SF	381399	5983795	1183	16.00	50194
381400	381400-127	SF	381401	5983824	1165	12.00	50194
381400	381400-128	SF	381398	5983850	1166	10.00	50194
381400	381400-129	SF	381397	5983874	1167	8.00	50194
381400	381400-130	SF	381399	5983901	1162	<1.0	50194
381400	381400-131	SF	381399	5983901	1144	13.00	50194
381400	381400-132	SF	381400	5983926	1147	8.00	50194
381400	381400-133	SF	381400	5983950	1138	10.00	50194
381400	381400-134	SF	381402	5983974	1128	10.00	50194
381400	381400-135	SF	381397	5984000	1120	7.00	50194
381400	381400-136	SF	381400	5984024	1121	8.00	50194
381400	381400-137	SF	381398	5984050	1113	6.00	50194
381400	381400-138	SF	381401	5984078	1103	8.00	50194
381400	381400-139	SF	381402	5984099	1106	4.00	50194
381400	381400-140	SF	381399	5984126	1099	10.00	50194
381400	381400-141	SF	381399	5984150	1095	7.00	50194
381400	381400-142	SF	381399	5984176	1086	8.00	50194

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
381400	381400-143	SF	381396	5984205	1085	13.00	50194
381400	381400-144	SF	381403	5984226	1083	11.00	50194
381400	381400-145	SF	381399	5984254	1071	8.00	50194
381400	381400-147	SF	381399	5984303	1057	14.00	50194
381400	381400-148	SF	381403	5984326	1058	4.00	50194
381400	381400-149	SF	381398	5984350	1057	5.00	50194
381400	381400-150	SF	381399	5984375	1055	5.00	50194
381400	381400-151	SF	381399	5984374	1056	5.00	50194
381400	381400-152	SF	381401	5984400	1061	4.00	50194
381400	381400-153	SF	381401	5984425	1051	7.00	50194
381400	381400-154	SF	381398	5984467	1050	14.00	50194
381400	381400-155	SF	381400	5984475	1048	6.00	50194
381400	381400-401A	JF	381400	5983174	1126	12.00	50244
381400	381400-402A	JF	381399	5983150	1119	14.00	50244
381400	381400-405A	JF	381401	5983076	1120	14.00	50244
381400	381400-406A	JF	381400	5983051	1115	12.00	50244
381400	381400-407A	JF	381401	5983022	1122	35.00	50244
381400	381400-408A	JF	381398	5982998	1128	44.00	50244
381400	381400-409A	JF	381402	5982976	1131	32.00	50244
381400	381400-410A	JF	381401	5982950	1135	27.00	50244
381400	381400-411A	JF	381401	5982951	1134	25.00	50244
381400	381400-412A	JF	381402	5982923	1139	24.00	50244
381400	381400-413A	JF	381402	5982898	1144	18.00	50244
381400	381400-414A	JF	381400	5982875	1143	16.00	50244
381400	381400-415A	JF	381400	5982851	1151	8.00	50244
381400	381400-416A	JF	381402	5982826	1140	15.00	50244
381400	381400-417A	JF	381401	5982800	1157	10.00	50244
381400	381400-418A	JF	381400	5982774	1146	8.00	50244
381400	381400-419A	JF	381399	5982749	1142	23.00	50244
381400	381400-420A	JF	381401	5982725	1138	20.00	50244
381400	381400-421A	JF	381399	5982702	1123	<1	50244
381400	381400-422B	JF	381401	5981300	955	4.00	50244
381400	381400-423B	JF	381400	5981325	963	2.00	50244
381400	381400-424A	JF	381399	5982625	1116	35.00	50244
381400	381400-424B	JF	381400	5981349	968	2.00	50244
381400	381400-425A	JF	381399	5982599	1117	28.00	50244
381400	381400-425B	JF	381400	5981375	965	3.00	50244
381400	381400-426A	JF	381402	5982575	1114	9.00	50244
381400	381400-426B	JF	381400	5981400	963	15.00	50244
381400	381400-427A	JF	381401	5982550	1110	23.00	50244
381400	381400-427B	JF	381400	5981425	965	7.00	50244
381400	381400-428A	JF	381400	5982527	1098	5.00	50244
381400	381400-428B	JF	381400	5981450	965	5.00	50244
381400	381400-429A	JF	381401	5982501	1098	3.00	50244
381400	381400-429B	JF	381400	5981475	967	5.00	50244
381400	381400-430A	JF	381401	5982475	1094	2.00	50244
381400	381400-430B	JF	381400	5981500	973	7.00	50244
381400	381400-431A	JF	381401	5982476	1094	2.00	50244
381400	381400-431B	JF	381400	5981500	973	6.00	50244
381400	381400-432A	JF	381402	5982450	1094	4.00	50244
381400	381400-432B	JF	381400	5981525	974	4.00	50244
381400	381400-433B	JF	381400	5981550	978	5.00	50244
381400	381400-434A	JF	381399	5982400	1087	12.00	50244
381400	381400-434B	JF	381400	5981575	980	5.00	50244
381400	381400-435A	JF	381400	5982375	1094	8.00	50244
381400	381400-435B	JF	381400	5981599	984	4.00	50244
381400	381400-436A	JF	381400	5982350	1096	10.00	50244
381400	381400-436B	JF	381400	5981625	983	7.00	50244
381400	381400-437A	JF	381400	5982326	1090	9.00	50244
381400	381400-437B	JF	381400	5981650	985	7.00	50244
381400	381400-438A	JF	381401	5982299	1091	25.00	50244
381400	381400-438B	JF	381399	5981675	989	5.00	50244
381400	381400-439A	JF	381400	5982275	1090	7.00	50244

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
381400	381400-439B	JF	381400	5981699	995	8.00	50244
381400	381400-440A	JF	381398	5982248	1085	9.00	50244
381400	381400-440B	JF	381401	5981725	1000	5.00	50244
381400	381400-441A	JF	381400	5982225	1076	23.00	50244
381400	381400-441B	JF	381400	5981750	1006	8.00	50244
381400	381400-442A	JF	381400	5982198	1078	11.00	50244
381400	381400-442B	JF	381400	5981774	1008	7.00	50244
381400	381400-443A	JF	381400	5982174	1075	6.00	50244
381400	381400-444A	JF	381399	5982150	1074	25.00	50244
381400	381400-445A	JF	381399	5982124	1069	10.00	50244
381400	381400-446A	JF	381403	5982100	1067	11.00	50244
381400	381400-447A	JF	381401	5982075	1062	17.00	50244
381400	381400-448A	JF	381402	5982050	1063	8.00	50244
381400	381400-449A	JF	381398	5982024	1051	8.00	50244
381400	381400-451A	JF	381400	5981976	1043	45.00	50244
381400	381400-452A	JF	381400	5981976	1044	41.00	50244
381400	381400-453A	JF	381400	5981950	1044	16.00	50244
381400	381400-454A	JF	381401	5981925	1044	7.00	50244
381400	381400-455A	JF	381399	5981901	1039	5.00	50244
381400	381400-456A	JF	381400	5981875	1038	4.00	50244
381400	381400-457A	JF	381400	5981851	1032	8.00	50244
381400	381400-458A	JF	381400	5981823	1025	10.00	50244
381400	381400-459A	JF	381399	5981801	1020	7.00	50244
381400	382200-320	EE	381399	5984501	1043	6.00	50216
381400	382200-321	EE	381396	5984525	1049	8.00	50216
381400	382200-322	EE	381398	5984548	1043	9.00	50216
381400	382200-323	EE	381403	5984575	1043	3.00	50216
381400	382200-324	EE	381399	5984599	1046	9.00	50216
381400	382200-325	EE	381400	5984623	1061	1.00	50216
381400	382200-326	EE	381400	5984651	1057	6.00	50216
381400	382200-327	EE	381402	5984675	1056	3.00	50216
381400	382200-328	EE	381401	5984700	1048	8.00	50216
381400	382200-329	EE	381401	5984724	1045	2.00	50216
381400	382200-330	EE	381400	5984750	1042	6.00	50216
381400	382200-331	EE	381400	5984750	1044	8.00	50216
381400	382200-332	EE	381400	5984774	1035	6.00	50216
381400	382200-333	EE	381399	5984799	1032	7.00	50216
381400	382200-334	EE	381400	5984826	1022	2.00	50216
381400	382200-335	EE	381400	5984849	1016	7.00	50216
381400	382200-336	EE	381400	5984875	1020	8.00	50216
381400	382200-337	EE	381401	5984899	1017	10.00	50216
381400	382200-338	EE	381400	5984924	1010	4.00	50216
381400	382200-339	EE	381401	5984950	1005	12.00	50216
381400	382200-340	EE	381400	5984975	995	7.00	50216
381400	382200-341	EE	381401	5985000	991	4.00	50216
381600	381600-213	BK	381600	5984876	967	N/A	50216
381600	381600-214	BK	381600	5984900	966	2.00	50216
381600	381600-215	BK	381602	5984925	968	N/A	50216
381600	381600-216	BK	381600	5984952	968	1.00	50216
381600	381600-217	BK	381601	5984974	978	<1	50216
381600	381600-218	BK	381601	5985000	988	<1	50216
381600	381600-301	BK	381600	5983200	1093	14.00	50216
381600	381600-303	BK	381600	5983249	1093	5.00	50216
381600	381600-304	BK	381600	5983274	1095	10.00	50216
381600	381600-305	BK	381600	5983301	1097	4.00	50216
381600	381600-306	BK	381599	5983325	1099	9.00	50216
381600	381600-307	BK	381599	5983349	1102	10.00	50216
381600	381600-308	BK	381602	5983374	1109	6.00	50216
381600	381600-309	BK	381599	5983400	1116	8.00	50216
381600	381600-310	BK	381600	5983424	1118	12.00	50216
381600	381600-311	BK	381600	5983424	1115	10.00	50216
381600	381600-312	BK	381600	5983450	1117	11.00	50216
381600	381600-313	BK	381600	5983475	1120	12.00	50216

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
381600	381600-314	BK	381598	5983499	1125	7.00	50216
381600	381600-315	BK	381599	5983524	1126	7.00	50216
381600	381600-316	BK	381600	5983550	1124	4.00	50216
381600	381600-317	BK	381599	5983575	1122	8.00	50216
381600	381600-318	BK	381599	5983598	1122	10.00	50216
381600	381600-319	BK	381600	5983624	1119	2.00	50216
381600	381600-320	BK	381600	5983651	1119	12.00	50216
381600	381600-321	BK	381599	5983674	1115	9.00	50216
381600	381600-322	BK	381599	5983699	1115	6.00	50216
381600	381600-323	BK	381597	5983726	1111	2.00	50216
381600	381600-324	BK	381599	5983751	1107	10.00	50216
381600	381600-325	BK	381599	5983775	1106	10.00	50216
381600	381600-326	BK	381599	5983799	1101	6.00	50216
381600	381600-327	BK	381600	5983826	1097	10.00	50216
381600	381600-329	BK	381602	5983875	1101	11.00	50216
381600	381600-330	BK	381600	5983900	1106	9.00	50216
381600	381600-331	BK	381601	5983900	1107	9.00	50216
381600	381600-332	BK	381600	5983925	1096	7.00	50216
381600	381600-333	BK	381601	5983949	1092	10.00	50216
381600	381600-334	BK	381601	5983974	1087	10.00	50216
381600	381600-335	BK	381600	5984000	1081	11.00	50216
381600	381600-336	BK	381601	5984024	1081	11.00	50216
381600	381600-337	BK	381600	5984051	1076	14.00	50216
381600	381600-338	BK	381603	5984074	1070	9.00	50216
381600	381600-342	BK	381605	5984175	1058	9.00	50216
381600	381600-343	BK	381603	5984201	1060	13.00	50216
381600	381600-344	BK	381599	5984226	1055	10.00	50216
381600	381600-345	BK	381598	5984250	1053	17.00	50216
381600	381600-346	BK	381597	5984277	1049	10.00	50216
381600	381600-347	BK	381600	5984302	1024	15.00	50216
381600	381600-348	BK	381597	5984325	1029	17.00	50216
381600	381600-349	BK	381603	5984351	1022	11.00	50216
381600	381600-350	BK	381598	5984374	1026	14.00	50216
381600	381600-351	BK	381600	5984376	1023	12.00	50216
381600	381600-353	BK	381598	5984425	1016	12.00	50216
381600	381600-354	BK	381597	5984449	1019	12.00	50216
381600	381600-355	BK	381602	5984476	1013	9.00	50216
381600	381600-356	BK	381601	5984498	1015	3.00	50216
381600	381600-357	BK	381598	5984525	1012	2.00	50216
381600	381600-358	BK	381601	5984551	1013	1.00	50216
381600	381600-359	BK	381601	5984575	1011	2.00	50216
381600	381600-360	BK	381601	5984602	1010	1.00	50216
381600	381600-361	BK	381600	5984626	1015	2.00	50216
381600	381600-362	BK	381599	5984650	1010	2.00	50216
381600	381600-363	BK	381599	5984675	1008	1.00	50216
381600	381600-364	BK	381598	5984698	997	N/A	50216
381600	381600-365	BK	381600	5984723	996	3.00	50216
381600	381600-366	BK	381600	5984752	996	2.00	50216
381600	381600-367	BK	381599	5984777	992	3.00	50216
381600	381600-368	BK	381601	5984799	981	3.00	50216
381600	381600-369	BK	381602	5984826	983	2.00	50216
381600	381600-370	BK	381601	5984851	974	7.00	50216
381600	381600-371	BK	381601	5984850	974	5.00	50216
381600	381600-401A	JF	381600	5982476	1086	2.00	50244
381600	381600-402A	JF	381600	5982450	1084	3.00	50244
381600	381600-403A	JF	381601	5982426	1073	3.00	50244
381600	381600-404A	JF	381601	5982398	1075	2.00	50244
381600	381600-405A	JF	381599	5982375	1069	5.00	50244
381600	381600-406A	JF	381600	5982349	1076	7.00	50244
381600	381600-407A	JF	381600	5982326	1070	6.00	50244
381600	381600-408A	JF	381600	5982300	1074	2.00	50244
381600	381600-409A	JF	381600	5982275	1072	6.00	50244
381600	381600-410A	JF	381601	5982249	1067	7.00	50244

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
381600	381600-411A	JF	381599	5982249	1069	5.00	50244
381600	381600-412A	JF	381600	5982225	1067	5.00	50244
381600	381600-413A	JF	381601	5982201	1066	5.00	50244
381600	381600-414A	JF	381601	5982175	1063	4.00	50244
381600	381600-415A	JF	381602	5982151	1061	5.00	50244
381600	381600-416A	JF	381600	5982128	1052	5.00	50244
381600	381600-417A	JF	381597	5982101	1049	4.00	50244
381600	381600-418A	JF	381601	5982074	1041	5.00	50244
381600	381600-419A	JF	381599	5982050	1038	3.00	50244
381600	381600-420A	JF	381600	5982024	1038	4.00	50244
381600	381600-421A	JF	381602	5981995	1035	8.00	50244
381600	381600-422A	JF	381601	5981975	1036	2.00	50244
381600	381600-423A	JF	381601	5981950	1029	2.00	50244
381600	381600-425A	JF	381600	5981899	1023	11.00	50244
381600	381600-426A	JF	381601	5981875	1019	13.00	50244
381600	381600-427A	JF	381598	5981850	1024	4.00	50244
381600	381600-428A	JF	381597	5981824	1018	4.00	50244
381600	381600-429A	JF	381601	5981799	1022	4.00	50244
381600	381600-430A	JF	381600	5981774	1016	5.00	50244
381600	381600-430B	JF	381600	5982501	1086	11.00	50244
381600	381600-431A	JF	381600	5981774	1015	5.00	50244
381600	381600-431B	JF	381600	5982502	1087	11.00	50244
381600	381600-432A	JF	381600	5981751	1011	1.00	50244
381600	381600-432B	JF	381600	5982525	1096	1.00	50244
381600	381600-433A	JF	381600	5981724	1009	2.00	50244
381600	381600-433B	JF	381600	5982551	1095	<1	50244
381600	381600-434A	JF	381600	5981700	1003	4.00	50244
381600	381600-434B	JF	381599	5982574	1101	1.00	50244
381600	381600-435A	JF	381600	5981675	1003	3.00	50244
381600	381600-436A	JF	381598	5981648	1002	6.00	50244
381600	381600-436B	JF	381600	5982626	1111	1.00	50244
381600	381600-437A	JF	381602	5981624	992	4.00	50244
381600	381600-437B	JF	381599	5982650	1109	17.00	50244
381600	381600-438A	JF	381599	5981597	996	4.00	50244
381600	381600-438B	JF	381600	5982675	1109	16.00	50244
381600	381600-439A	JF	381600	5981574	991	3.00	50244
381600	381600-439B	JF	381600	5982700	1115	17.00	50244
381600	381600-440A	JF	381600	5981550	991	5.00	50244
381600	381600-440B	JF	381599	5982725	1112	2.00	50244
381600	381600-441A	JF	381600	5981525	984	5.00	50244
381600	381600-441B	JF	381601	5982750	1121	4.00	50244
381600	381600-442A	JF	381601	5981501	981	1.00	50244
381600	381600-442B	JF	381600	5982775	1115	8.00	50244
381600	381600-443A	JF	381601	5981475	979	<1	50244
381600	381600-443B	JF	381600	5982800	1134	11.00	50244
381600	381600-444A	JF	381599	5981449	979	4.00	50244
381600	381600-444B	JF	381598	5982825	1130	10.00	50244
381600	381600-445A	JF	381601	5981425	966	2.00	50244
381600	381600-445B	JF	381600	5982850	1139	16.00	50244
381600	381600-446B	JF	381600	5982875	1134	10.00	50244
381600	381600-447A	JF	381602	5981375	953	1.00	50244
381600	381600-447B	JF	381600	5982899	1133	11.00	50244
381600	381600-448A	JF	381600	5981350	955	<1	50244
381600	381600-448B	JF	381602	5982926	1121	8.00	50244
381600	381600-449A	JF	381600	5981325	948	<1	50244
381600	381600-449B	JF	381601	5982952	1111	8.00	50244
381600	381600-450A	JF	381600	5981299	947	7.00	50244
381600	381600-450B	JF	381602	5982977	1114	7.00	50244
381600	381600-451A	JF	381600	5981300	947	9.00	50244
381600	381600-451B	JF	381602	5982974	1111	7.00	50244
381600	381600-452B	JF	381599	5983000	1101	5.00	50244
381600	381600-453B	JF	381601	5983024	1098	5.00	50244
381600	381600-454B	JF	381601	5983050	1093	5.00	50244

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
381600	381600-455B	JF	381601	5983075	1100	5.00	50244
381600	381600-457B	JF	381598	5983122	1084	9.00	50244
381600	381600-458B	JF	381602	5983145	1091	4.00	50244
381600	381600-459B	JF	381600	5983175	1094	<1	50244
381800	381800-101	SF	381801	5983200	1068	6.00	50216
381800	381800-102	SF	381800	5983225	1069	6.00	50216
381800	381800-103	SF	381800	5983250	1075	6.00	50216
381800	381800-104	SF	381801	5983274	1074	7.00	50216
381800	381800-105	SF	381800	5983300	1076	14.00	50216
381800	381800-106	SF	381800	5983326	1077	6.00	50216
381800	381800-107	SF	381800	5983350	1079	3.00	50216
381800	381800-108	SF	381801	5983374	1083	3.00	50216
381800	381800-109	SF	381800	5983400	1081	6.00	50216
381800	381800-110	SF	381801	5983424	1082	9.00	50216
381800	381800-111	SF	381800	5983424	1082	13.00	50216
381800	381800-112	SF	381800	5983450	1079	10.00	50216
381800	381800-113	SF	381800	5983475	1077	8.00	50216
381800	381800-114	SF	381799	5983500	1078	5.00	50216
381800	381800-115	SF	381800	5983525	1078	7.00	50216
381800	381800-116	SF	381801	5983550	1077	6.00	50216
381800	381800-117	SF	381800	5983575	1078	3.00	50216
381800	381800-118	SF	381800	5983600	1076	5.00	50216
381800	381800-119	SF	381801	5983625	1070	4.00	50216
381800	381800-120	SF	381800	5983650	1069	4.00	50216
381800	381800-121	SF	381800	5983674	1069	2.00	50216
381800	381800-122	SF	381800	5983700	1065	7.00	50216
381800	381800-123	SF	381800	5983726	1059	5.00	50216
381800	381800-124	SF	381800	5983750	1060	9.00	50216
381800	381800-125	SF	381799	5983774	1055	12.00	50216
381800	381800-126	SF	381800	5983800	1059	5.00	50216
381800	381800-127	SF	381800	5983825	1055	4.00	50216
381800	381800-128	SF	381799	5983851	1060	9.00	50216
381800	381800-129	SF	381799	5983875	1053	6.00	50216
381800	381800-130	SF	381801	5983904	1057	2.00	50216
381800	381800-131	SF	381801	5983904	1057	4.00	50216
381800	381800-132	SF	381800	5983925	1053	2.00	50216
381800	381800-133	SF	381804	5983948	1060	2.00	50216
381800	381800-134	SF	381801	5983975	1057	1.00	50216
381800	381800-135	SF	381800	5984003	1055	1.00	50216
381800	381800-136	SF	381802	5984025	1055	5.00	50216
381800	381800-137	SF	381802	5984053	1044	2.00	50216
381800	381800-138	SF	381800	5984074	1041	3.00	50216
381800	381800-139	SF	381800	5984101	1037	4.00	50216
381800	381800-140	SF	381800	5984125	1021	2.00	50216
381800	381800-141	SF	381801	5984155	1026	5.00	50216
381800	381800-142	SF	381801	5984175	1018	29.00	50216
381800	381800-143	SF	381802	5984200	1018	8.00	50216
381800	381800-144	SF	381800	5984226	1024	9.00	50216
381800	381800-145	SF	381801	5984253	1015	1.00	50216
381800	381800-146	SF	381800	5984277	1012	<1	50216
381800	381800-147	SF	381799	5984301	1005	1.00	50216
381800	381800-148	SF	381800	5984325	997	3.00	50216
381800	381800-149	SF	381801	5984350	993	2.00	50216
381800	381800-150	SF	381800	5984374	993	N/A	50216
381800	381800-151	SF	381797	5984400	994	<1	50216
381800	381800-152	SF	381798	5984401	996	1.00	50216
381800	381800-153	SF	381800	5984425	998	1.00	50216
381800	381800-154	SF	381797	5984449	1005	1.00	50216
381800	381800-155	SF	381800	5984476	999	1.00	50216
381800	381800-156	SF	381801	5984499	1005	1.00	50216
381800	381800-157	SF	381801	5984527	1003	<1	50216
381800	381800-158	SF	381799	5984551	1004	5.00	50216
381800	381800-159	SF	381800	5984575	1004	2.00	50216

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
381800	381800-160	SF	381802	5984600	1001	3.00	50216
381800	381800-161	SF	381803	5984625	1003	N/A	50216
381800	381800-162	SF	381807	5984650	985	N/A	50216
381800	381800-163	SF	381800	5984675	983	1.00	50216
381800	381800-164	SF	381801	5984700	982	<1	50216
381800	381800-165	SF	381800	5984735	971	<1	50216
381800	381800-201	BK	381797	5984751	966	1.00	50216
381800	381800-202	BK	381802	5984775	960	N/A	50216
381800	381800-203	BK	381801	5984800	963	N/A	50216
381800	381800-204	BK	381801	5984824	960	1.00	50216
381800	381800-205	BK	381800	5984851	967	1.00	50216
381800	381800-206	BK	381799	5984874	969	2.00	50216
381800	381800-207	BK	381800	5984901	969	1.00	50216
381800	381800-208	BK	381800	5984925	974	1.00	50216
381800	381800-209	BK	381800	5984949	968	<1	50216
381800	381800-210	BK	381799	5984976	968	1.00	50216
381800	381800-211	BK	381802	5984976	978	<1	50216
381800	381800-212	BK	381800	5984999	968	1.00	50216
381800	381800-401A	JF	381800	5981775	1002	4.00	50244
381800	381800-402A	JF	381800	5981751	997	4.00	50244
381800	381800-402B	JF	381800	5983150	1068	15.00	50244
381800	381800-403A	JF	381801	5981725	995	3.00	50244
381800	381800-404A	JF	381800	5981701	991	50.00	50244
381800	381800-404B	JF	381799	5983099	1061	7.00	50244
381800	381800-405A	JF	381800	5981674	993	24.00	50244
381800	381800-405B	JF	381800	5983076	1073	9.00	50244
381800	381800-406A	JF	381800	5981651	995	7.00	50244
381800	381800-406B	JF	381799	5983049	1059	9.00	50244
381800	381800-407A	JF	381799	5981625	996	5.00	50244
381800	381800-407B	JF	381800	5983026	1068	10.00	50244
381800	381800-408A	JF	381800	5981598	991	1.00	50244
381800	381800-408B	JF	381800	5982999	1075	9.00	50244
381800	381800-409A	JF	381800	5981574	993	2.00	50244
381800	381800-409B	JF	381800	5982975	1076	14.00	50244
381800	381800-410A	JF	381799	5981550	992	1.00	50244
381800	381800-410B	JF	381801	5982949	1087	13.00	50244
381800	381800-411A	JF	381799	5981550	992	1.00	50244
381800	381800-411B	JF	381801	5982949	1087	16.00	50244
381800	381800-412A	JF	381798	5981525	994	1.00	50244
381800	381800-412B	JF	381800	5982924	1090	16.00	50244
381800	381800-413A	JF	381799	5981499	982	<1	50244
381800	381800-413B	JF	381799	5982901	1085	12.00	50244
381800	381800-414A	JF	381801	5981476	970	8.00	50244
381800	381800-414B	JF	381799	5982874	1092	14.00	50244
381800	381800-415A	JF	381800	5981451	965	5.00	50244
381800	381800-415B	JF	381801	5982851	1090	5.00	50244
381800	381800-416A	JF	381800	5981426	965	2.00	50244
381800	381800-416B	JF	381800	5982824	1086	10.00	50244
381800	381800-417A	JF	381800	5981401	960	2.00	50244
381800	381800-417B	JF	381800	5982801	1076	6.00	50244
381800	381800-418A	JF	381800	5981375	954	<1	50244
381800	381800-418B	JF	381800	5982775	1079	9.00	50244
381800	381800-419A	JF	381800	5981350	948	1.00	50244
381800	381800-419B	JF	381801	5982750	1072	13.00	50244
381800	381800-420A	JF	381800	5981326	941	2.00	50244
381800	381800-420B	JF	381800	5982724	1076	4.00	50244
381800	381800-421A	JF	381800	5981301	934	1.00	50244
381800	381800-421B	JF	381800	5982699	1086	2.00	50244
381800	381800-422B	JF	381799	5982675	1071	4.00	50244
381800	381800-423B	JF	381800	5982650	1070	4.00	50244
381800	381800-424B	JF	381802	5982625	1065	3.00	50244
381800	381800-425B	JF	381799	5982600	1061	5.00	50244
381800	381800-426A	JF	381799	5982476	1062	1.00	50244

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Sample Locations and Results

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
381800	381800-426B	JF	381800	5982575	1064	2.00	50244
381800	381800-427A	JF	381800	5982451	1060	<1	50244
381800	381800-427B	JF	381800	5982549	1066	5.00	50244
381800	381800-428A	JF	381801	5982425	1053	2.00	50244
381800	381800-428B	JF	381799	5982525	1061	7.00	50244
381800	381800-429A	JF	381799	5982400	1053	14.00	50244
381800	381800-429B	JF	381802	5982501	1060	9.00	50244
381800	381800-430A	JF	381800	5982375	1059	5.00	50244
381800	381800-431A	JF	381800	5982375	1058	7.00	50244
381800	381800-432A	JF	381801	5982350	1050	7.00	50244
381800	381800-433A	JF	381801	5982325	1051	4.00	50244
381800	381800-434A	JF	381799	5982300	1046	5.00	50244
381800	381800-435A	JF	381799	5982275	1047	8.00	50244
381800	381800-436A	JF	381800	5982252	1042	7.00	50244
381800	381800-437A	JF	381800	5982226	1042	5.00	50244
381800	381800-438A	JF	381800	5982200	1040	9.00	50244
381800	381800-439A	JF	381801	5982175	1041	4.00	50244
381800	381800-440A	JF	381801	5982151	1042	7.00	50244
381800	381800-441A	JF	381803	5982126	1037	5.00	50244
381800	381800-442A	JF	381800	5982101	1035	7.00	50244
381800	381800-448A	JF	381800	5981950	1031	11.00	50244
381800	381800-449A	JF	381801	5981925	1036	7.00	50244
381800	381800-450A	JF	381802	5981902	1023	10.00	50244
381800	381800-451A	JF	381802	5981901	1030	11.00	50244
381800	381800-452A	JF	381801	5981875	1020	2.00	50244
381800	381800-453A	JF	381800	5981852	1010	7.00	50244
381800	381800-454A	JF	381800	5981824	1008	8.00	50244
381800	381800-455A	JF	381800	5981801	1013	4.00	50244
382000	382000-201	EE	382000	5983200	1039	1.00	50216
382000	382000-202	EE	382000	5983225	1036	3.00	50216
382000	382000-203	EE	382001	5983250	1040	1.00	50216
382000	382000-204	EE	382000	5983275	1046	2.00	50216
382000	382000-205	EE	381999	5983299	1046	2.00	50216
382000	382000-206	EE	381999	5983325	1037	1.00	50216
382000	382000-207	EE	381998	5983350	1044	1.00	50216
382000	382000-208	EE	381999	5983374	1041	1.00	50216
382000	382000-209	EE	381998	5983398	1038	1.00	50216
382000	382000-210	EE	381998	5983425	1039	2.00	50216
382000	382000-211	EE	381998	5983425	1038	2.00	50216
382000	382000-212	EE	382001	5983450	1034	5.00	50216
382000	382000-213	EE	382000	5983474	1043	2.00	50216
382000	382000-214	EE	381998	5983498	1037	4.00	50216
382000	382000-215	EE	382000	5983524	1031	3.00	50216
382000	382000-216	EE	381999	5983551	1030	5.00	50216
382000	382000-217	EE	382001	5983574	1028	7.00	50216
382000	382000-218	EE	382001	5983600	1029	4.00	50216
382000	382000-219	EE	381999	5983624	1025	3.00	50216
382000	382000-220	EE	381999	5983649	1023	<1	50216
382000	382000-221	EE	381999	5983676	1024	2.00	50216
382000	382000-222	EE	382000	5983699	1020	1.00	50216
382000	382000-223	EE	382000	5983724	1020	1.00	50216
382000	382000-224	EE	381999	5983749	1016	4.00	50216
382000	382000-225	EE	382000	5983774	1017	N/A	50216
382000	382000-226	EE	381999	5983800	1020	N/A	50216
382000	382000-227	EE	382002	5983825	1019	1.00	50216
382000	382000-228	EE	381999	5983852	1019	2.00	50216
382000	382000-229	EE	381996	5983877	1022	1.00	50216
382000	382000-230	EE	381999	5983901	1023	4.00	50216
382000	382000-231	EE	382000	5983900	1028	5.00	50216
382000	382000-232	EE	382004	5983924	1024	3.00	50216
382000	382000-233	EE	381999	5983949	1019	5.00	50216
382000	382000-234	EE	382001	5983976	1021	2.00	50216
382000	382000-235	EE	382000	5984000	1014	2.00	50216

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
382000	382000-236	EE	382000	5984026	1011	2.00	50216
382000	382000-237	EE	382003	5984052	1016	2.00	50216
382000	382000-238	EE	382001	5984074	1011	3.00	50216
382000	382000-239	EE	382000	5984100	1011	2.00	50216
382000	382000-240	EE	381999	5984125	1012	3.00	50216
382000	382000-241	EE	381998	5984151	999	1.00	50216
382000	382000-242	EE	382000	5984174	997	1.00	50216
382000	382000-243	EE	382002	5984202	998	2.00	50216
382000	382000-244	EE	381999	5984224	991	3.00	50216
382000	382000-245	EE	382001	5984250	989	2.00	50216
382000	382000-246	EE	381998	5984273	990	2.00	50216
382000	382000-247	EE	381999	5984304	981	2.00	50216
382000	382000-248	EE	381998	5984326	978	N/A	50216
382000	382000-249	EE	382003	5984351	980	<1	50216
382000	382000-250	EE	381999	5984376	986	1.00	50216
382000	382000-251	EE	381998	5984376	987	1.00	50216
382000	382000-252	EE	382003	5984397	982	1.00	50216
382000	382000-253	EE	382002	5984422	988	<1	50216
382000	382000-254	EE	382002	5984449	992	<1	50216
382000	382000-255	EE	381997	5984475	986	1.00	50216
382000	382000-256	EE	382000	5984502	988	1.00	50216
382000	382000-257	EE	381998	5984525	991	<1	50216
382000	382000-258	EE	382000	5984552	987	<1	50216
382000	382000-259	EE	382002	5984573	984	2.00	50216
382000	382000-260	EE	382001	5984602	976	1.00	50216
382000	382000-261	EE	382000	5984625	966	1.00	50216
382000	382000-262	EE	382002	5984651	962	1.00	50216
382000	382000-401	JF	382000	5984674	945	1.00	50216
382000	382000-401A	JF	382001	5981900	1010	5.00	50244
382000	382000-402	JF	382002	5984701	943	1.00	50216
382000	382000-402A	JF	382000	5981926	1016	6.00	50244
382000	382000-403	JF	382000	5984726	955	1.00	50216
382000	382000-403A	JF	382000	5981950	1017	2.00	50244
382000	382000-404	JF	382000	5984750	963	<1	50216
382000	382000-404A	JF	381999	5981976	1019	5.00	50244
382000	382000-405	JF	382000	5984774	966	1.00	50216
382000	382000-405A	JF	382000	5982001	1026	4.00	50244
382000	382000-406	JF	381999	5984801	972	<1	50216
382000	382000-406A	JF	382001	5982025	1026	2.00	50244
382000	382000-407	JF	382000	5984825	967	1.00	50216
382000	382000-407A	JF	381999	5982052	1029	4.00	50244
382000	382000-408	JF	382000	5984850	976	2.00	50216
382000	382000-408A	JF	382000	5982075	1030	4.00	50244
382000	382000-409	JF	381999	5984875	976	<1	50216
382000	382000-409A	JF	382000	5982101	1031	3.00	50244
382000	382000-410	JF	382000	5984901	959	<1	50216
382000	382000-410A	JF	382001	5982125	1037	4.00	50244
382000	382000-411	JF	382001	5984901	959	1.00	50216
382000	382000-411A	JF	382001	5982125	1036	4.00	50244
382000	382000-412	JF	382001	5984925	956	1.00	50216
382000	382000-412A	JF	382001	5982148	1035	4.00	50244
382000	382000-413	JF	382000	5984950	949	2.00	50216
382000	382000-413A	JF	382001	5982175	1027	1.00	50244
382000	382000-414	JF	382001	5984975	943	1.00	50216
382000	382000-414A	JF	382001	5982200	1031	<1	50244
382000	382000-415	JF	382000	5984999	935	2.00	50216
382000	382000-415A	JF	381998	5982224	1032	1.00	50244
382000	382000-416A	JF	381996	5982250	1034	1.00	50244
382000	382000-417A	JF	382001	5982274	1034	2.00	50244
382000	382000-418A	JF	382004	5982299	1045	<	50244
382000	382000-419A	JF	382001	5982325	1050	2.00	50244
382000	382000-420A	JF	382001	5982349	1052	7.00	50244
382000	382000-421A	JF	381999	5982375	1048	16.00	50244

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
382000	382000-423A	JF	382000	5982426	1050	4.00	50244
382000	382000-425A	JF	382001	5982476	1049	24.00	50244
382000	382000-430A	JF	382000	5982501	1055	8.00	50244
382000	382000-431A	JF	382000	5982502	1054	9.00	50244
382000	382000-432A	JF	381999	5982525	1057	7.00	50244
382000	382000-433A	JF	382000	5982550	1055	7.00	50244
382000	382000-434A	JF	382000	5982574	1054	8.00	50244
382000	382000-435A	JF	382000	5982599	1060	15.00	50244
382000	382000-436A	JF	382001	5982626	1058	7.00	50244
382000	382000-438A	JF	382001	5982676	1059	9.00	50244
382000	382000-439A	JF	382001	5982701	1054	7.00	50244
382000	382000-440A	JF	382000	5982726	1056	12.00	50244
382000	382000-441A	JF	382001	5982750	1055	7.00	50244
382000	382000-442A	JF	382001	5982776	1060	4.00	50244
382000	382000-443A	JF	381999	5982800	1057	7.00	50244
382000	382000-443B	JF	382000	5981876	1003	8.00	50244
382000	382000-444A	JF	382001	5982825	1060	8.00	50244
382000	382000-444B	JF	381999	5981851	1001	6.00	50244
382000	382000-445A	JF	381999	5982851	1057	10.00	50244
382000	382000-446A	JF	382000	5982874	1053	8.00	50244
382000	382000-447A	JF	382001	5982900	1052	11.00	50244
382000	382000-447B	JF	381999	5981774	1004	5.00	50244
382000	382000-448A	JF	382001	5982925	1051	6.00	50244
382000	382000-448B	JF	382000	5981751	996	5.00	50244
382000	382000-449A	JF	382000	5982950	1045	11.00	50244
382000	382000-450A	JF	382002	5982976	1047	14.00	50244
382000	382000-450B	JF	382000	5981698	994	7.00	50244
382000	382000-451A	JF	382002	5982975	1046	7.00	50244
382000	382000-451B	JF	382001	5981699	995	6.00	50244
382000	382000-452A	JF	381998	5983000	1050	5.00	50244
382000	382000-452B	JF	382000	5981674	998	4.00	50244
382000	382000-453A	JF	382001	5983025	1036	12.00	50244
382000	382000-453B	JF	382001	5981649	991	4.00	50244
382000	382000-454A	JF	382000	5983050	1036	14.00	50244
382000	382000-454B	JF	382000	5981626	988	6.00	50244
382000	382000-455A	JF	382000	5983076	1034	8.00	50244
382000	382000-455B	JF	381999	5981599	982	5.00	50244
382000	382000-456A	JF	382000	5983100	1039	13.00	50244
382000	382000-456B	JF	382000	5981575	978	5.00	50244
382000	382000-457A	JF	382000	5983125	1041	5.00	50244
382000	382000-457B	JF	382000	5981550	973	4.00	50244
382000	382000-458A	JF	382000	5983150	1040	2.00	50244
382000	382000-458B	JF	382000	5981524	973	4.00	50244
382000	382000-459A	JF	382000	5983175	1039	3.00	50244
382000	382000-459B	JF	381999	5981500	972	5.00	50244
382000	382000-460B	JF	382000	5981475	971	3.00	50244
382000	382000-461B	JF	382000	5981449	965	5.00	50244
382000	382000-462B	JF	382000	5981425	965	4.00	50244
382000	382000-463B	JF	382000	5981400	963	2.00	50244
382000	382000-464B	JF	382000	5981375	961	4.00	50244
382000	382000-465B	JF	382000	5981351	963	3.00	50244
382000	382000-466B	JF	382000	5981325	959	2.00	50244
382000	382000-467B	JF	382000	5981300	952	2.00	50244
382000	382200-319	EE	382201	5985000	893	6.00	
382200	382200-101	SF	382207	5983201	1020	5.00	50216
382200	382200-102	SF	382207	5983225	1015	2.00	50216
382200	382200-103	SF	382200	5983250	1023	2.00	50216
382200	382200-104	SF	382197	5983277	1036	6.00	50216
382200	382200-105	SF	382203	5983307	1029	7.00	50216
382200	382200-106	SF	382203	5983325	1028	5.00	50216
382200	382200-107	SF	382200	5983352	1024	6.00	50216
382200	382200-108	SF	382199	5983376	1011	6.00	50216
382200	382200-109	SF	382202	5983400	1013	5.00	50216

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
382200	382200-110	SF	382200	5983426	1013	4.00	50216
382200	382200-111	SF	382200	5983427	1013	3.00	50216
382200	382200-112	SF	382199	5983453	1015	3.00	50216
382200	382200-113	SF	382207	5983475	1021	3.00	50216
382200	382200-114	SF	382201	5983501	1014	2.00	50216
382200	382200-115	SF	382200	5983526	1013	1.00	50216
382200	382200-116	SF	382199	5983549	1001	3.00	50216
382200	382200-117	SF	382201	5983575	1005	1.00	50216
382200	382200-118	SF	382200	5983602	1000	2.00	50216
382200	382200-119	SF	382201	5983626	993	3.00	50216
382200	382200-120	SF	382200	5983650	1003	2.00	50216
382200	382200-121	SF	382202	5983675	992	3.00	50216
382200	382200-122	SF	382201	5983700	998	3.00	50216
382200	382200-123	SF	382201	5983725	996	2.00	50216
382200	382200-124	SF	382200	5983750	999	2.00	50216
382200	382200-125	SF	382201	5983774	996	4.00	50216
382200	382200-126	SF	382201	5983800	996	2.00	50216
382200	382200-127	SF	382203	5983824	991	2.00	50216
382200	382200-128	SF	382200	5983852	993	2.00	50216
382200	382200-129	SF	382201	5983875	983	2.00	50216
382200	382200-130	SF	382201	5983900	987	3.00	50216
382200	382200-131	SF	382201	5983900	987	4.00	50216
382200	382200-132	SF	382200	5983924	985	2.00	50216
382200	382200-133	SF	382199	5983950	979	2.00	50216
382200	382200-134	SF	382203	5983975	986	1.00	50216
382200	382200-135	SF	382201	5984000	972	1.00	50216
382200	382200-136	SF	382201	5984025	977	2.00	50216
382200	382200-137	SF	382198	5984051	982	2.00	50216
382200	382200-138	SF	382198	5984074	985	2.00	50216
382200	382200-139	SF	382201	5984101	974	3.00	50216
382200	382200-140	SF	382200	5984125	979	1.00	50216
382200	382200-141	SF	382200	5984150	976	1.00	50216
382200	382200-142	SF	382202	5984175	967	<1	50216
382200	382200-143	SF	382202	5984200	965	1.00	50216
382200	382200-144	SF	382199	5984226	960	2.00	50216
382200	382200-145	SF	382203	5984249	961	1.00	50216
382200	382200-146	SF	382195	5984275	948	1.00	50216
382200	382200-147	SF	382203	5984303	948	1.00	50216
382200	382200-148	SF	382200	5984326	949	<1	50216
382200	382200-149	SF	382199	5984349	942	2.00	50216
382200	382200-150	SF	382200	5984374	946	1.00	50216
382200	382200-151	SF	382200	5984374	946	1.00	50216
382200	382200-152	SF	382201	5984400	950	1.00	50216
382200	382200-153	SF	382199	5984426	954	2.00	50216
382200	382200-154	SF	382199	5984450	954	1.00	50216
382200	382200-155	SF	382201	5984476	955	1.00	50216
382200	382200-156	SF	382200	5984501	955	<1	50216
382200	382200-157	SF	382202	5984527	949	2.00	50216
382200	382200-158	SF	382204	5984550	945	1.00	50216
382200	382200-159	SF	382199	5984577	944	<1	50216
382200	382200-160	SF	382202	5984603	953	<1	50216
382200	382200-301	EE	382200	5984576	946	2.00	
382200	382200-302	EE	382199	5984601	936	1.00	
382200	382200-303	EE	382199	5984626	934	<1	
382200	382200-304	EE	382199	5984651	935	2.00	
382200	382200-306	EE	382197	5984699	933	3.00	
382200	382200-307	EE	382200	5984726	933	4.00	
382200	382200-308	EE	382199	5984751	928	5.00	
382200	382200-309	EE	382200	5984775	935	2.00	
382200	382200-310	EE	382201	5984799	920	1.00	
382200	382200-311	EE	382201	5984799	925	3.00	
382200	382200-312	EE	382199	5984826	906	3.00	
382200	382200-313	EE	382200	5984850	910	6.00	

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Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
382200	382200-314	EE	382200	5984875	909	1.00	
382200	382200-315	EE	382202	5984899	903	3.00	
382200	382200-316	EE	382198	5984924	900	4.00	
382200	382200-317	EE	382200	5984949	896	1.00	
382200	382200-318	EE	382200	5984974	893	8.00	
382200	382200-401A	JF	382201	5983175	1022	8.00	50244
382200	382200-401B	JF	382200	5981900	1023	3.00	50244
382200	382200-401C	JF	382199	5981873	1015	7.00	50244
382200	382200-402A	JF	382202	5983150	1018	7.00	50244
382200	382200-402B	JF	382199	5981926	1015	5.00	50244
382200	382200-402C	JF	382200	5981849	1007	5.00	50244
382200	382200-403A	JF	382200	5983123	1019	11.00	50244
382200	382200-403B	JF	382199	5981950	1020	5.00	50244
382200	382200-403C	JF	382200	5981825	1005	7.00	50244
382200	382200-404A	JF	382200	5983102	1019	5.00	50244
382200	382200-404B	JF	382199	5981974	1027	5.00	50244
382200	382200-404C	JF	382200	5981800	1001	5.00	50244
382200	382200-405A	JF	382201	5983074	1014	8.00	50244
382200	382200-405B	JF	382200	5982000	1021	4.00	50244
382200	382200-405C	JF	382200	5981775	1003	11.00	50244
382200	382200-406A	JF	382197	5983050	1012	16.00	50244
382200	382200-406B	JF	382199	5982026	1016	4.00	50244
382200	382200-406C	JF	382200	5981749	999	4.00	50244
382200	382200-407A	JF	382200	5983025	1010	16.00	50244
382200	382200-407B	JF	382199	5982051	1035	4.00	50244
382200	382200-407C	JF	382200	5981724	995	7.00	50244
382200	382200-408A	JF	382201	5983000	1016	10.00	50244
382200	382200-408B	JF	382200	5982075	1034	3.00	50244
382200	382200-408C	JF	382200	5981700	993	8.00	50244
382200	382200-409A	JF	382197	5982976	1018	10.00	50244
382200	382200-409B	JF	382200	5982101	1034	4.00	50244
382200	382200-409C	JF	382200	5981675	991	5.00	50244
382200	382200-410A	JF	382199	5982950	1036	11.00	50244
382200	382200-410B	JF	382199	5982125	1038	1.00	50244
382200	382200-410C	JF	382200	5981651	987	6.00	50244
382200	382200-411A	JF	382199	5982950	1035	9.00	50244
382200	382200-411C	JF	382200	5981651	988	7.00	50244
382200	382200-412A	JF	382200	5982925	1032	5.00	50244
382200	382200-412B	JF	382200	5982151	1035	4.00	50244
382200	382200-412C	JF	382201	5981624	985	8.00	50244
382200	382200-413A	JF	382200	5982901	1033	7.00	50244
382200	382200-413B	JF	382200	5982174	1048	5.00	50244
382200	382200-413C	JF	382199	5981601	983	4.00	50244
382200	382200-414A	JF	382201	5982875	1030	7.00	50244
382200	382200-414B	JF	382202	5982199	1035	2.00	50244
382200	382200-414C	JF	382200	5981575	979	8.00	50244
382200	382200-415A	JF	382201	5982849	1042	5.00	50244
382200	382200-415B	JF	382199	5982225	1050	3.00	50244
382200	382200-415C	JF	382201	5981551	975	5.00	50244
382200	382200-416A	JF	382201	5982826	1038	9.00	50244
382200	382200-416B	JF	382201	5982249	1049	3.00	50244
382200	382200-416C	JF	382199	5981524	973	3.00	50244
382200	382200-417A	JF	382199	5982800	1037	9.00	50244
382200	382200-417B	JF	382199	5982275	1047	4.00	50244
382200	382200-417C	JF	382200	5981500	973	8.00	50244
382200	382200-418A	JF	382200	5982774	1040	10.00	50244
382200	382200-418B	JF	382201	5982300	1042	4.00	50244
382200	382200-418C	JF	382200	5981475	970	7.00	50244
382200	382200-419A	JF	382200	5982750	1042	7.00	50244
382200	382200-419B	JF	382201	5982326	1045	4.00	50244
382200	382200-419C	JF	382201	5981451	969	5.00	50244
382200	382200-420A	JF	382199	5982724	1046	11.00	50244
382200	382200-420B	JF	382201	5982351	1044	2.00	50244

**Nithi Mountain 2007 Soil Geochemical Survey**  
**Sample Locations and Results**

Line	SampleNo	Sampler	UTM_E_Nad83Zone10	UTM_N	Altitude_m	Mo_ppm	Certificate
382200	382200-420C	JF	382199	5981425	968	7.00	50244
382200	382200-421A	JF	382199	5982701	1041	6.00	50244
382200	382200-421B	JF	382200	5982375	1038	5.00	50244
382200	382200-421C	JF	382200	5981400	962	9.00	50244
382200	382200-422A	JF	382202	5982676	1044	6.00	50244
382200	382200-422B	JF	382200	5982400	1049	2.00	50244
382200	382200-422C	JF	382201	5981376	960	4.00	50244
382200	382200-423A	JF	382201	5982650	1038	10.00	50244
382200	382200-423B	JF	382201	5982425	1040	5.00	50244
382200	382200-423C	JF	382201	5981350	959	5.00	50244
382200	382200-424B	JF	382199	5982451	1040	6.00	50244
382200	382200-424C	JF	382199	5981325	960	3.00	50244
382200	382200-425A	JF	382200	5982600	1044	8.00	50244
382200	382200-425B	JF	382198	5982474	1038	5.00	50244
382200	382200-425C	JF	382200	5981301	954	5.00	50244
382200	382200-426A	JF	382201	5982574	1041	7.00	50244
382200	382200-427A	JF	382199	5982551	1040	6.00	50244
382200	382200-428A	JF	382200	5982524	1042	5.00	50244
382200	382200-429A	JF	382202	5982500	1044	7.00	50244

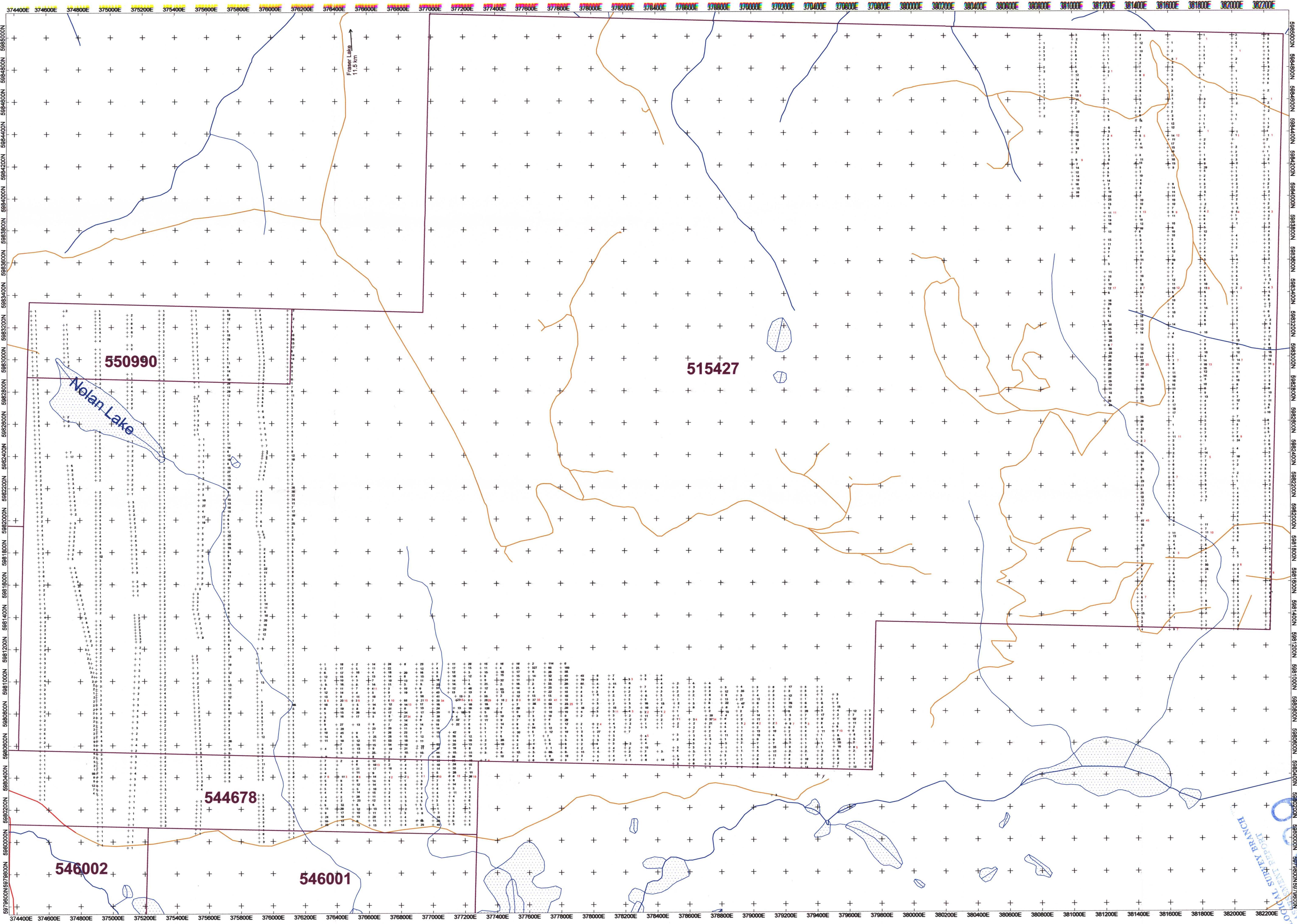
### **Appendix 3 – Drilling Budget Estimate**

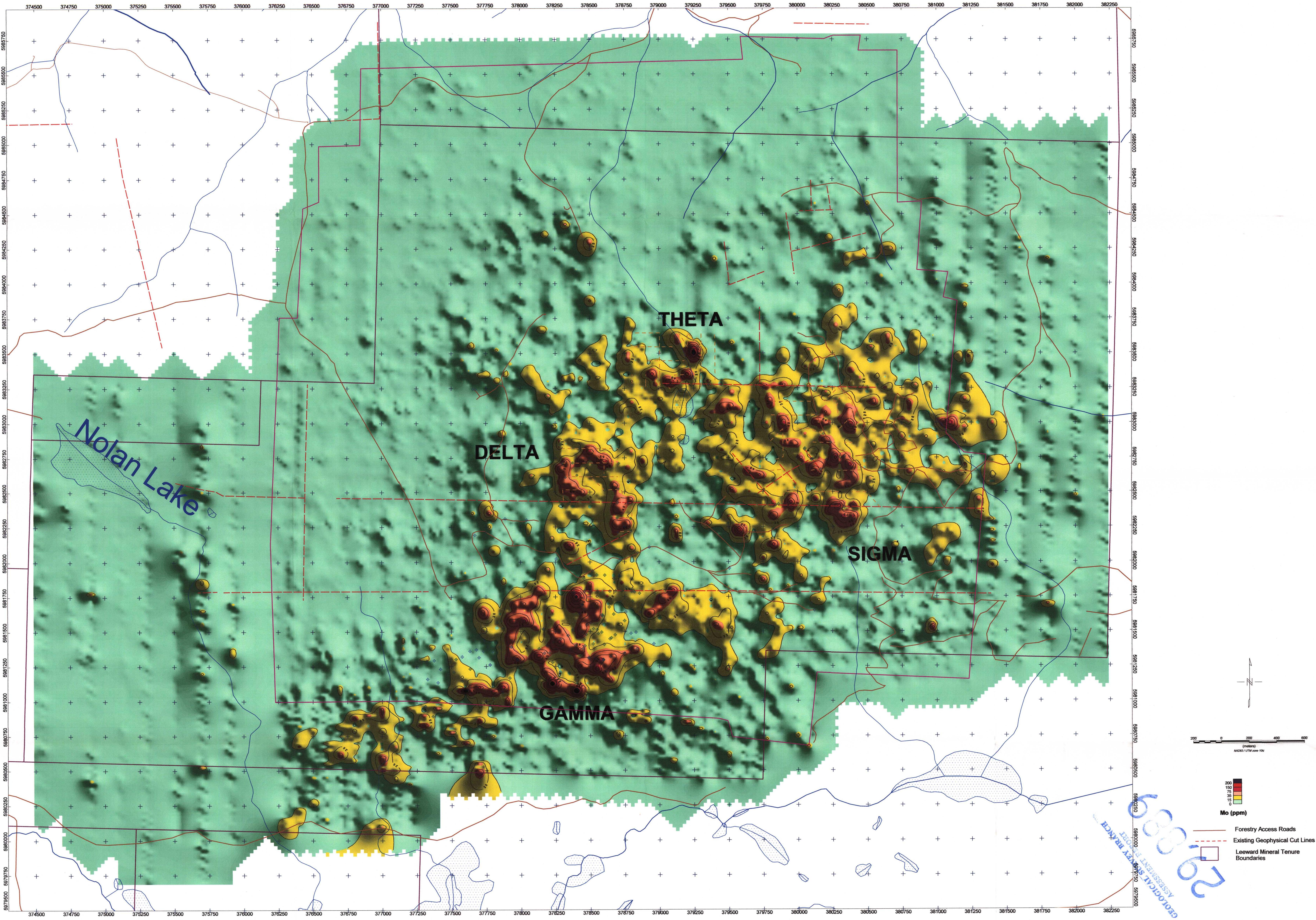
Drilling expenses 200 holes	4,650,000
Geological consulting charges	550,000
Road building charges	100,000
Geochemical analyses	75,000
Baseline environmental study	160,000
Metallurgical evaluation	100,000
First Nations negotiations	40,000
Shipping charges	25,000
Administration charges	200,000
Resource calculations	100,000
Contingency	<u>500,000</u>
	\$6,500,000

This is just a preliminary estimate, but considered accurate with ±10%.

### **Appendix 4 – Statement of Exploration Expenditures Soil Geochemical Survey**

Sample Collection: Field Supervisor 36 man days@ \$425/day June 1 to 20 and July 31 to Aug 19, 2007	\$15,300
Soil samplers- 114 man days @ \$375/ man June 1 to 19 and July 31 to September 20, 2007	\$42,750
Room and Board: \$50/ man/ day	\$7,500
Travel, Truck rental and fuel: 5944km @ \$0.90/ km	\$5,350
 Total Field costs:	\$70,900
Analyses: 2915 samples @ \$4.85/ sample (includes sample prep)	\$14,138
Preparation of this interpretation report: 3 days @ \$800/day	<u>\$2,400</u>
	\$87,438





Map 2

LEEWARD CAPITAL CORP	
Nithi Mountain Project	Mo in Soils
All Mo in Soils Geochemical Results to 2007	
April 2008	