

**BC Geological Survey  
Assessment Report  
32731a**

2011 Drilling Report  
On the  
**Nithi Mountain**  
Molybdenum Property  
Omineca Mining Division  
NTS Map Areas 93 F/15  
Latitude 53°58' North, Longitude 124°50' West  
British Columbia  
Mineral Tenures 515427  
Amended Mines Act Permit No. MX-11-192  
Approval No.05-1300173-0427  
Event Number : 5166332

Prepared for  
**LEEWARD CAPITAL CORP.**  
Calgary, Alberta

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## 1. Summary

At the request of Leeward Capital Corp., Taiga Consultants Ltd. was contracted to complete a drill program on the Delta Zone, and an initial test of the Theta Zone, on Nithi Mountain. This drilling program was completed during the period from May, 2011 to July, 2011. A total of \$1,151,232 was expended on drilling and associated programs, including an archaeological study and a study of edible plants in the area, a reclamation study and a resource calculation by Tetra Tech (Wardrop)(Appendices 2 and 4).

The Nithi Mountain molybdenum property is located in central British Columbia, 10 km south of the Village of Fraser Lake, which has a population of about 1,350. The principal employment in Fraser Lake is provided by Endako Mines and West Fraser Sawmills. Endako Mines is located approximately 18.5 kilometers west-northwest of Nithi Mountain and has been in operation since 1965. Milling at Endako is currently 31,000 tonnes per day grading 0.046% molybdenum. A new mill is currently being constructed which will increase the mill rate to 50,000 tonnes per day.

Thirty-two holes were drilled during the current program for a total of 6,435m on existing trails and drill pads. Reclamation work was ongoing during the 2011 program. Recent clear-cutting by a local logging company has removed much of the tree cover on the south side of Nithi Mountain where drilling took place.

Exploratory drilling in the Delta Zone in 2008 encountered significant high grade molybdenite mineralization in several drillholes. Following up on these initial drilling results was one of the principle objectives of the 2011 program. Molybdenum mineralization on Nithi Mountain is hosted by a stockwork associated with potassic and argillic altered Nithi Quartz Monzonite. Exploration was focused on the Delta Zone and consisted of drilling along and across a well mineralized dyke partially defined by previously drilling. Thus far, this sheared dyke system has been traced for a kilometer and remains open along strike. The 2011 drilling program results were incorporated into a Tetra Tech (Wardrop) resource calculation for the property. The Delta Zone indicated resource using a 0.02% cutoff is now 43,064,000 tonnes grading 0.022% Mo and an inferred resource of 71,023,000 tonnes inferred grading 0.021% for the entire Nithi Mountain Property. For the Delta, Gamma and West Gamma Zones, the indicated resource is 147,604,000 tonnes grading 0.023% Mo and the inferred resource is 239,588,000 tonnes grading 0.02% Mo. Within this overall lower grade resource, there is an indicated resource of 28,081,800 tonnes and an inferred resource of 21,073,200 tonnes grading in excess of 0.04% Mo.

Limited initial drilling was completed on the Theta Zone without success; however more drilling is required to fully evaluate this zone. Clearly, additional drilling on the Delta Zone is necessary to ascertain the full extent of the high grade mineralization.

## 2. Introduction

Exploration drilling for molybdenite mineralization was carried out at Nithi Mountain during the period from May to July, 2011 during which time, 32 holes were drilled on the property. Taiga Consultants was contracted to design and supervise this program. The drilling was contracted to LDS Diamond Drilling Ltd. of Kamloops, BC and Corewest Drilling of Saskatchewan.

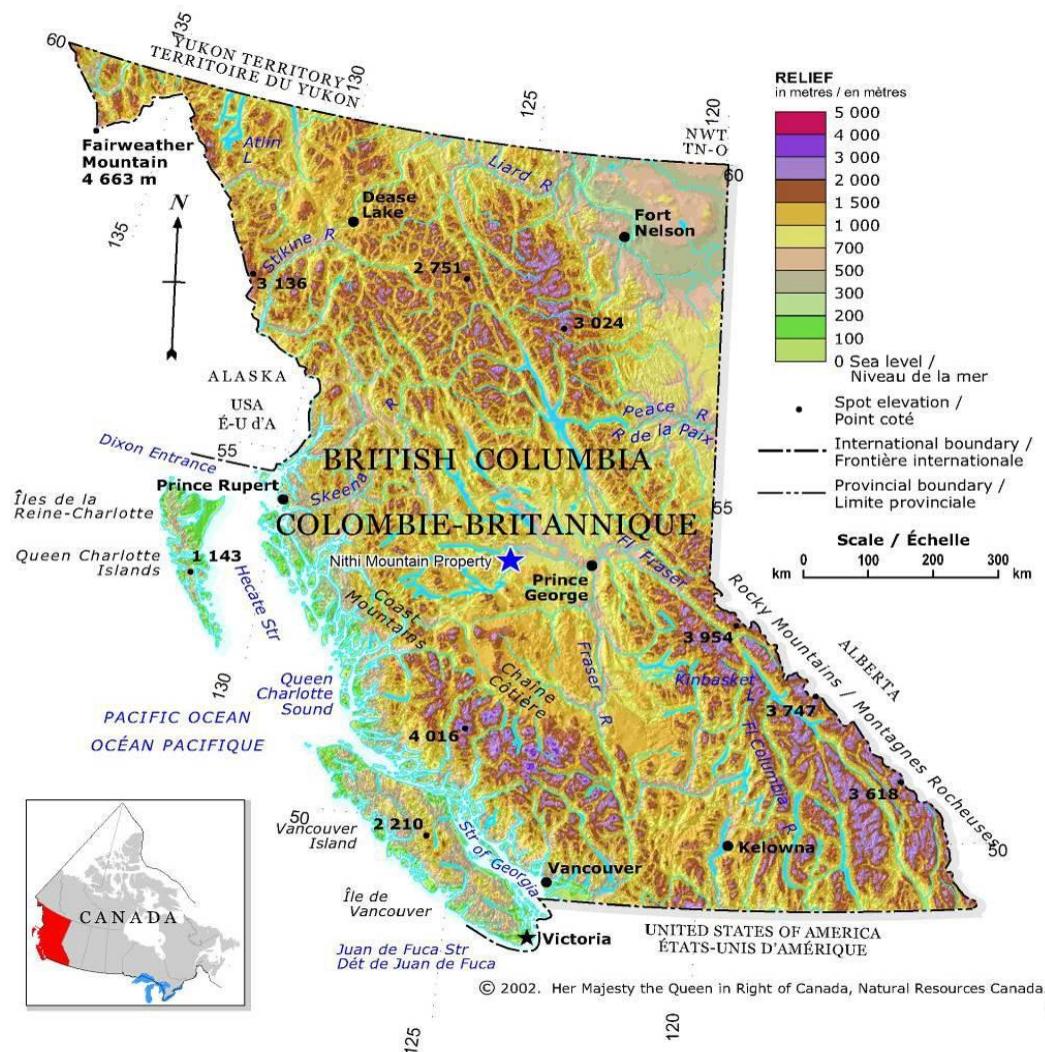
In total 6,435 m of NQ diamond drilling were completed during this program. The core was logged at a locked facility (Quonset hut) in Fort Fraser. All logged and split core was stored away from town at a farm/private residence 5.9 km down the Telegraph Rd., southeast of Fort Fraser at UTM coordinates, Zone 10, 403439E, 5987165N. All core samples from this drill program and from previous drilling (2005 to 2008) have been moved to this location. Split core samples from the current drilling were shipped by truck to Loring Laboratories in Calgary, Alberta and all were analyzed for molybdenum, selected samples for fluorine and some for specific gravity. Eleven samples were sent for petrographic analysis to Vancouver Petrographics and one sample of drill cuttings sent to AGAT Laboratories in Calgary for clay particle identification.

Additional environmental baseline studies were completed under the direction of WestCan Projects Ltd. of Prince George. An archaeological study was completed by Archer CRM Partnership of Vanderhoof, British Columbia and an edible berry study by Avison Management, also of Vanderhoof, was completed in order to address the concerns of the Stellat'en First Nations which has a land claim on Nithi Mountain.

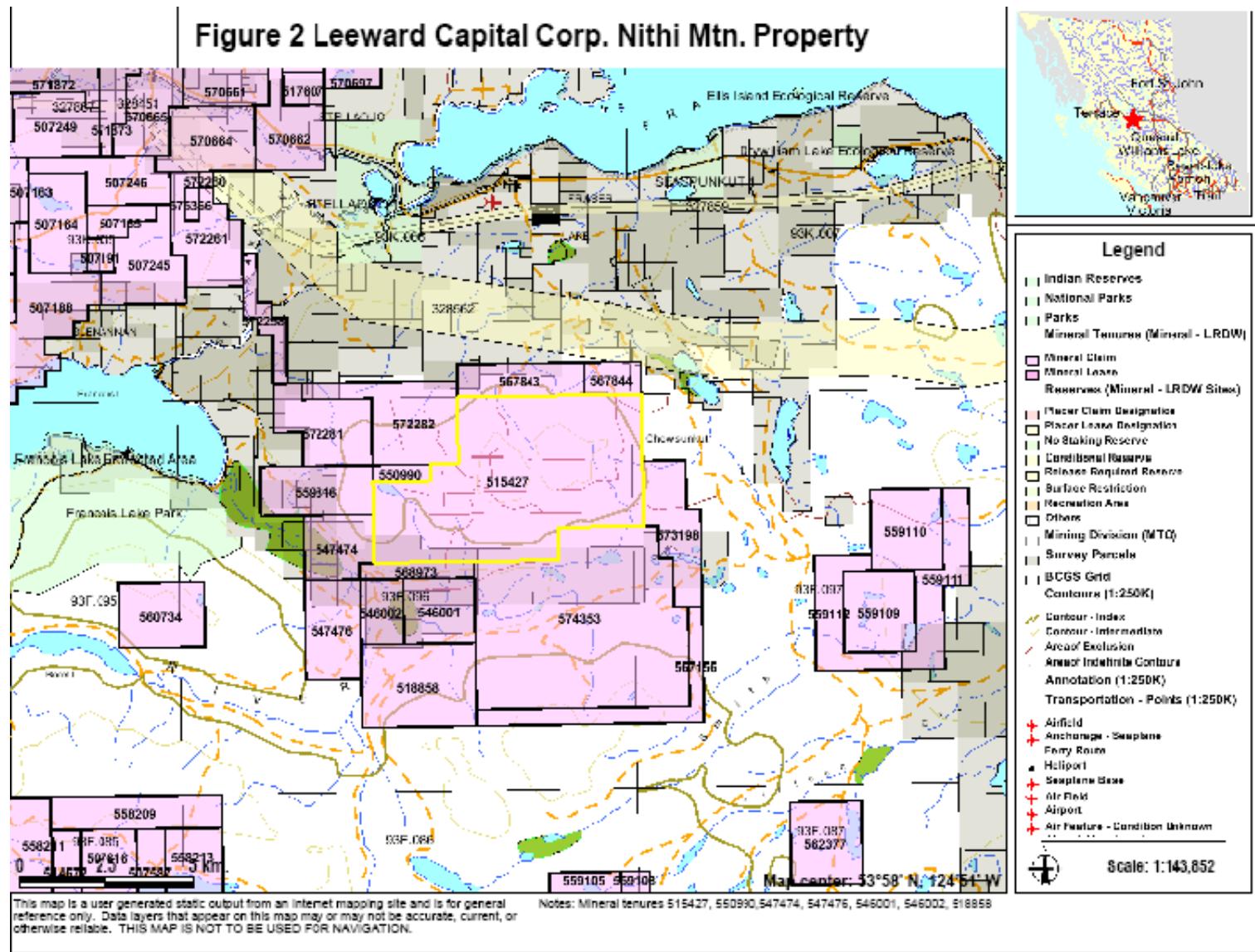
## 3. Property Description and Location

The Nithi Mountain property lies within NTS map sheet 93F/15 approximately 10 km south of the Village of Fraser Lake and highway 16. This village is located 158 km by road west of the city of Prince George in central British Columbia (Figure 1). The Nithi Mountain Property consists of contiguous mineral tenures 515427 and 550990 with adjacent mineral tenures 547474, 547476, 546001, 546002 and 518858. Mineral Tenure 515427 is at 124°50' west longitude and 53°58' north latitude. The topography of the property is moderately steep overall with maximum relief of approximately 450 meters. The uplands around the crest of Nithi Mountain (1352m ASL) have relatively subdued relief, while the south flank of the mountain is quite steep. The exact location and extent of the mineral tenures are illustrated in Figure 2. Current claims status is outlined in Table 1.

The claims are registered in the name of Leeward Capital Corp., holder of 100% interest in the property free and clear of all encumbrances. There are no known environmental liabilities applying to the property. Approximately 55% of the area has been recently logged off. Much of the remaining timber has been affected by the pine beetle, which has infested the entire region.



**Figure 2 Leeward Capital Corp. Nithi Mtn. Property**



## **Figure 2 – Claims Location Map**

**Table 1 Tenure Status for the Nithi Mountain Molybdenum Property**

Tenure	Owner	Percent	Map #	Issue Date	Good To Date	Area (ha)
515427	Leeward Capital	100%	093F	2005/Jun/28	2018/Oct/25	2,852.73
518858	Leeward Capital	100%	093F	2005/Aug/09	2018/Jan/12	761.66
546001	Leeward Capital	100%	093F	2006/Nov/28	2014/Nov/28	380.66
546002	Leeward Capital	100%	093F	2006/Nov/28	2014/Nov/28	228.40
547474	Leeward Capital	100%	093F	2006/Dec/14	2014/Dec/14	361.48
547476	Leeward Capital	100%	093F	2006/Dec/14	2014/Dec/14	456.83
550990	Leeward Capital	100%	093F	2007/Feb/02	2019/Feb/02	76.07

## 4. Accessibility, Local Infrastructure, Physiography & Climate

The Nithi Mountain property is readily accessible 10 km south of the Village of Fraser Lake by truck and four-wheel drive vehicles via the main Chowsunkit logging road and secondary logging roads which provide access across the entire property. Crews working on the Nithi property have a quick, short commute daily to and from town. A main electrical transmission line is only 2.0 km to the north of the property. The Village of Fraser Lake is located along B.C. Highway 16, the main Canadian National rail line through central British Columbia to Prince Rupert and a gas transmission line. Two small airfields are located in the vicinity of the Fraser Lake area and are capable of accommodating light aircraft, along with a float plane base on the northwest side of Fraser Lake. Thus, there exists an excellent transportation corridor and infrastructure within a very short distance from the property, which would allow for the future development of the Nithi Molybdenum Deposit.

The climate of the region is a continental interior type with warm summers and long cold winters. Temperatures range from a summer mean of 14° to 16°C with highs up to 18°C and a winter average of -10° to -15°C with lows of -40°C. The region receives 40 to 50 cm of annual precipitation. Snow depth in the winter averages about 1.5m at any one time.

Nithi Mountain was glaciated during the Pleistocene. According to Tipper (1963), piedmont glaciers from the Coast Mountains of British Columbia advanced eastward across the Nechako Plateau during Pleistocene time. Nithi Mountain lies within a glacially dissected part of the Nechako Plateau. Major east trending valleys separate the broken upland ridges (Carr, 1965). Ice masses coalesced over the Nechako plateau then moved towards the east and northeast until meeting the Rocky Mountain barrier. Glacial striae that indicate an eastward ice direction have been observed at the summit of Nithi Mountain (Davis, 1980). The retreat of the ice in this area was along the Fraser River Valley (Tipper, 1971). According to Carr (1965), François Lake was dammed by stagnant ice to the southern foot of Nithi Mountain in late glacial time, which resulted in the deposition of glaciofluvial and glaciolacustral sediments in this lowland.

## 5. Exploration History

The discovery of mineralized molybdenite boulders was made in 1927 by Charles Foote and Alfred Langley along a ridge 8.5 kilometers southwest of the Village of Endako. An eight meter shaft was sunk through a half metre wide ribboned quartz-molybdenite vein (Stellako Vein) and

a short adit was driven from this shaft. Thirty five years lapsed before the demand for molybdenum made development of a mine feasible. With the discovery of the Endako Deposit in 1962 by R. & P. Metals Corp. Ltd., a staking rush and further exploration in the area for molybdenite (including the Nithi Mountain area) resulted in numerous new discoveries of molybdenite mineralization. Canex Aerial Exploration Ltd. a subsidiary of Placer Development Co. which later became Placer Development Ltd. acquired the Endako Deposit in 1964 and put it into production in June of 1965. In 1966 Canex acquired the option on the Nithi Mountain claims and carried out a program of exploration. On completion of this program, Canex relinquished their option.

The Endako Mine was purchased from Placer by Thomson Creek Mining and Sojitz Moly Resources Inc. in 1997. Thompson Creek Mining, which was a private company, sold their interest in the Endako Mine in 2006 to Blue Pearl Mining. Blue Pearl subsequently changed their name to Thompson Creek Metals Company Inc. Currently, the mine life of Endako is estimated at 18 years by Thomson Creek Metals. The current proven and probable mineral reserves are 308,679,000 tonnes grading 0.046% Mo and the measured and indicated mineral resource is estimated at 49,342,000 million pounds grading 0.035% Mo.

The development of the Endako Mine increased exploration activity for molybdenite in the general area including the staking of Nithi Mountain by various junior mining companies including R & P Metals Ltd, Fort Reliance Minerals, Dundee Mines, Jodee Explorations, and New Indian Mines. Trenching, soil sampling and limited diamond drilling were completed in the 1960's and 1970's. The most significant result from this period of exploration was from a drill hole (N-14) completed by R & P Metals in 1964. This hole was drilled to a depth of 302 m and recovered 117 m averaging 0.10% MoS<sub>2</sub>. Although molybdenum mineralization was discovered on many of these claims, systematic exploration was not carried out, in part due to the lack of a coherent land package in the area. Interest gradually waned and most of the claims were allowed to lapse in the late 1960's. In 1973, Nithex acquired key claims and drilled a total of four short Winkie diamond drill holes. One drill hole (N-4) encountered significant molybdenite mineralization consisting of 13.2 m grading 0.16 MoS<sub>2</sub>. This drill hole was located near the western edge of the current 2011 Delta Zone exploration drilling as plotted in section 5982321(Appendix 3, Figure 8).

A PhD thesis was completed in 1973 by Kenneth M. Dawson entitled, Geology of the Endako Mine, British Columbia. This thesis describes the geology of Nithi Mountain as well as the Endako porphyry moly deposit. Dawson (1973) describes Nithi Mountain as prospective for locating a low fluorine molybdenum deposit. This conclusion was based on the geology and similar style of molybdenite mineralization found on Nithi Mountain in comparison to at Endako. In 1975, Amax Potash Limited optioned the claims held by Nithex and Fraser Lake Mines on Nithi Mountain and acquired additional claims in the area in order to complement this land position. Exploration carried out by Amax Potash Limited included geologic mapping, soil sampling, magnetic surveys and an induced polarization survey. In the summer of 1976 twelve percussion drillholes totalling 975m were completed by Amax on the Nithi Mountain property. Subsequently, Amax dropped their option on this property. There was no significant exploration work completed on the property through the remainder of the 1970's.

In 1980, Rockwell Mining Corporation optioned claims from Nithex and Fraser Lake Mines on Nithi Mountain and contracted Taiga Consultants Ltd. to carry out an exploration program on these properties. This exploration program consisted of soil and rock geochemical sampling, geological mapping and prospecting. Soils were analyzed for Mo, Mn, Fe and Zn. This was completed in the summer of 1980. Based on encouraging results obtained from this program, work continued into the fall of 1980, which consisted of road building, drill site preparation, trenching and additional rock geochemical sampling. In early 1981, additional road building was undertaken to open up a second access road to the area. A diamond drilling program using NQ core for 1,818 m was completed from April to June, 1981.

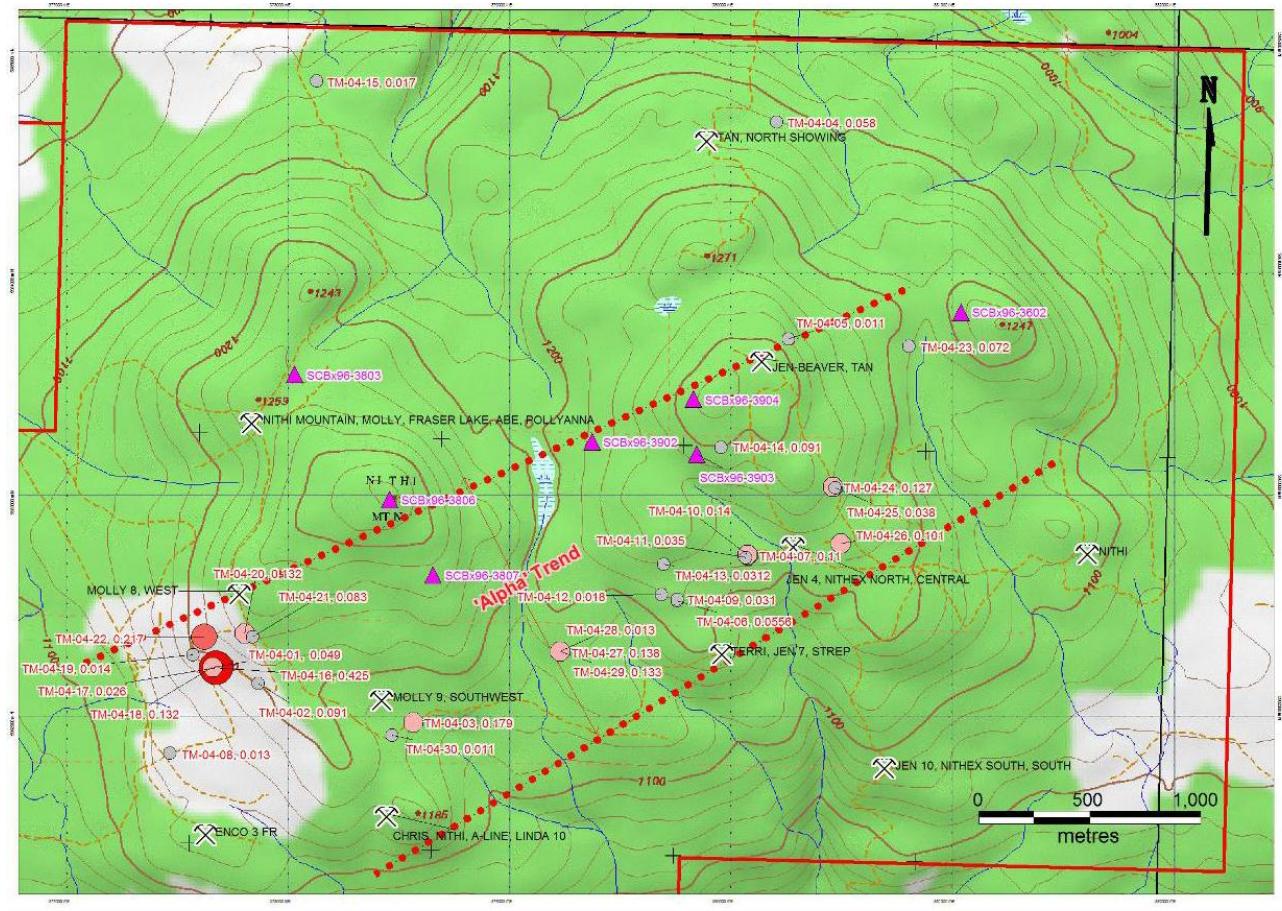
In 1991 a field program consisting of prospecting and mapping were conducted by personnel of Equity Engineering Ltd. under the direction of Henry Awmack, P.Eng. on the Nithex Claims. R & P Metals (1964) drill core from drillholes N-3 and N-14 were partially recovered, re-logged, split and analyzed. Additional geological mapping and prospecting led to the discovery of numerous angular rock samples. These samples returned geochemical results in excess of 1000 ppm molybdenum.

Mapping and sampling on Nithi Mountain by R.L'Heureux and R.G. Anderson (1997) of the Geological Survey of Canada, identified six new molybdenite occurrences within the current property area. These occurrences were located along and adjacent to new logging roads constructed west and south of the peak of Nithi Mountain. Their geological mapping confirmed that the geology of Nithi Mountain is similar to that of the Endako mine.

Initial staking of the current property began in late 2003. In 2004, the authors visited and sampled the property, taking a total of 30 grab samples. This program was designed to accurately locate old molybdenite showings by GPS and to explore for new occurrences. A number of new occurrences were also identified. These combined with the GSC mineral localities and previously known occurrences lead to the identification of an east-northeast mineralized corridor called the "Alpha Trend". This trend of molybdenite occurrences extends for approximately four kilometers along strike and is over two kilometers wide as illustrated in Figure 3.

Taiga completed a comprehensive compilation and re-interpretation of all existing exploration data. All historical data was put into GIS format. This included all soil geochemical data (Figure 4), all drill data and mineralized occurrences. Soil geochemical data for Mo in soils provided almost total coverage for the present claim configuration. A helicopter borne magnetic and resistivity survey was completed in late November - early December of 2004 using 200m spacing orientated at an azimuth of 330°. Once the data gleaned from this program was reviewed, a diamond drilling program was planned to test the extent and continuity of molybdenum mineralization of the Alpha Trend. In the spring of 2005, 17 holes were completed to test the Alpha Trend. Within this overall trend, three zones were delineated by this drilling and one, the Gamma Zone was found to be the most prospective. Based on the results of this program, a further seven holes were drilled into this zone, in the fall of 2005.

In 2006, additional drilling was completed primarily on the Gamma Zone and some initial drilling on the Gamma West Zone. A total of sixteen drillholes (2923 m) were completed during this drill program(Map 1,Appendix 3).



**Moly-Sulphide Assays**  
Taiga sample #, assay - percent

- 0.4 to 0.5 (1)
- 0.2 to 0.4 (1)
- 0.1 to 0.2 (9)
- 0.01 to 0.1 (19)

**1997 GSC Identified Molybdenum Occurrence**

▲ Statnum Identifier

**MINFILE Showing**

⊗ Showing Name(s)

**Mineralized Zone**

•••• 'Alpha Trend' Identifier

→ Extent of Trend

**Leeward Capital Corp. Claim**

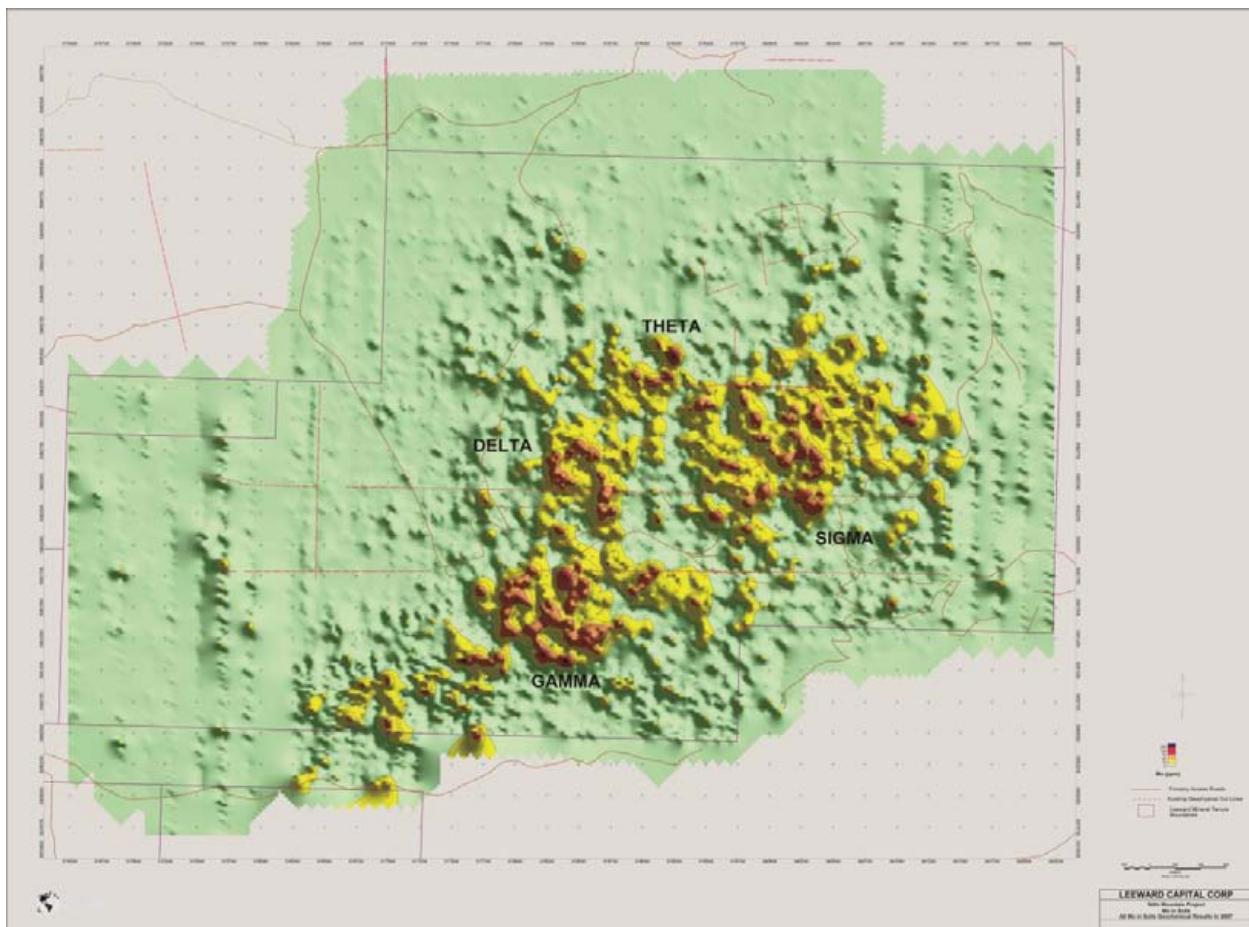
— Mineral Tenure Boundary

**NTS Map: 093F15W**

**Projection: NAD 83, UTM Zone 10**

**Figure 3 – 2004 Sample Locations and Molybdenum Occurrences**

In 2007, two phases of drilling were completed, one in January and the second in March to November. A second airborne gradiometer and radiometric survey was completed, oriented at an azimuth of 0600. A LIDAR survey was also completed in order to produce a base map accurate to one meter resolution. Additional soil geochemical sampling was also completed to supplement the existing geochemical data base. The results of all the soil geochemical sampling on Nithi Mountain are shown in Figure 4. The airborne gradiometer survey results are illustrated in Figure 5. The interpretation of these two sources of information has proven to be the best indications of molybdenum mineralization.



**Figure 4 – Soil Geochemical results**

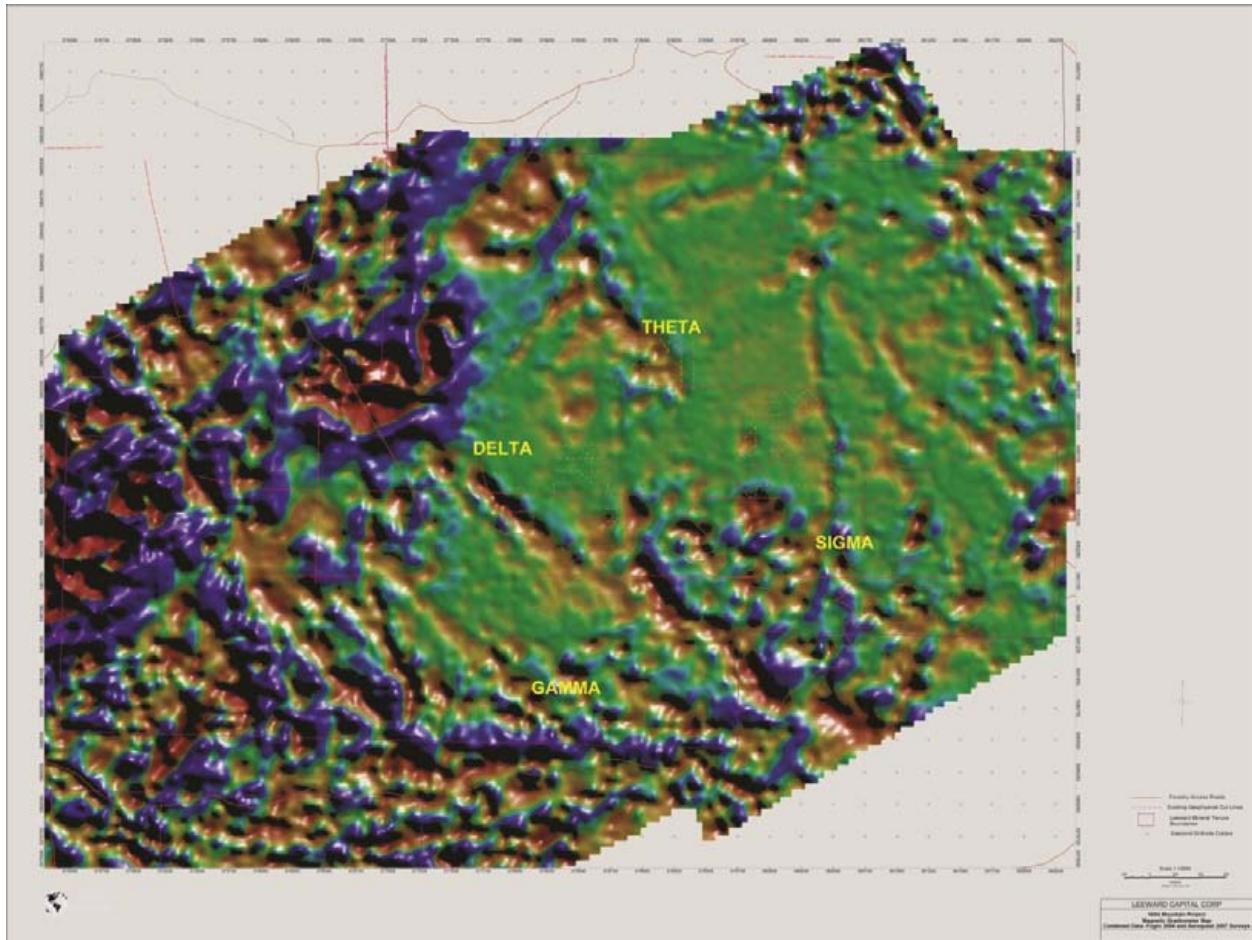
## 6. Geology

### 6.1 Regional Geology

The geology of the region was originally described by Tipper (1959) Figure 6, Map 1131A of the Nechako River area of British Columbia. He assigns the northwest trending series of intrusives, which include Nithi Mountain, to the Jurassic Topley Intrusions. Regionally, Nithi Mountain is part of the northwest trending Stikine terrane which consists of volcanics and intrusives with minor sedimentary rock units. Toward the east, this terrane abuts against the Cache Creek Terrane, which consists predominately of sedimentary rock with minor volcanic and intrusive rock units. This boundary is marked by the edge of the Nechako Plateau, a major topographic break with the Stikine Terrane rising above the Cache Creek Terrane.

Published regional geological maps of the Hallett Lake map area, which includes Nithi Mountain, are based on mapping by Carr (1965) and Bright (1967). Subsequent mapping of the Hallett Lake map area was completed by Carter (1982) and R.G. Anderson, R. L'Heureux, S. Wetherup and J. M. Letwin (1997). The most recent mapping redefines the Topley Intrusives as mapped by Tipper into the Endako Batholith which consists of volcanically derived I-type

granites. This batholith is further subdivided into intrusive suites ranging in age from Upper Jurassic to lower Cretaceous. These intrusives extend from Burns Lake southeast to the Nechako River and have been subdivided into three distinct magmatic phases, covering a time period from 219 to 145 million years, with several periods of quiescence. These intrusives were emplaced along the boundary between the Stikine and Cache Creek terrains that mark a fundamental crustal break or subduction zone. As shown in Figure 7, for the area encompassed by Nithi Mountain Deposit and the Endako Mine, the regional geology from Villeneuve et.al. (2001) assigns this area to the Francois Lake Plutonic Suite.



**Figure 5 – Gradiometer Map**

West of Nithi Mountain there is a major right lateral strike slip fault zone called the Casey Fault. This fault separates the Endako Mine from the Nithi Mountain Molybdenum Deposit. The right lateral movement along this fault may mean that both deposits may have been proximal at one time. Vertical movement along this fault is typically down to the west and topographically, the Endako Mine is lower than the Nithi Mountain Molybdenum Deposit.

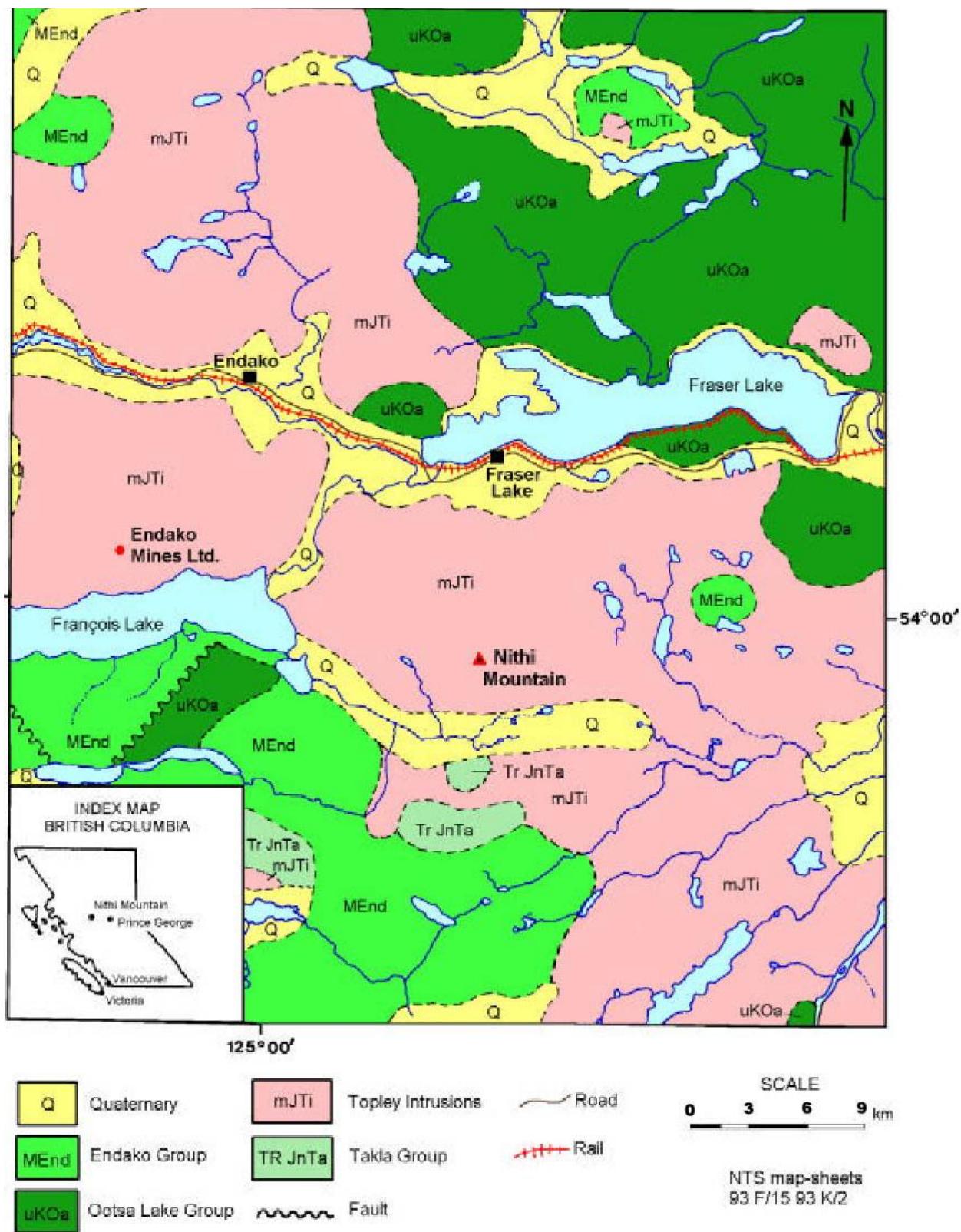


Figure 6 – Regional Geology after Tipper (1963)

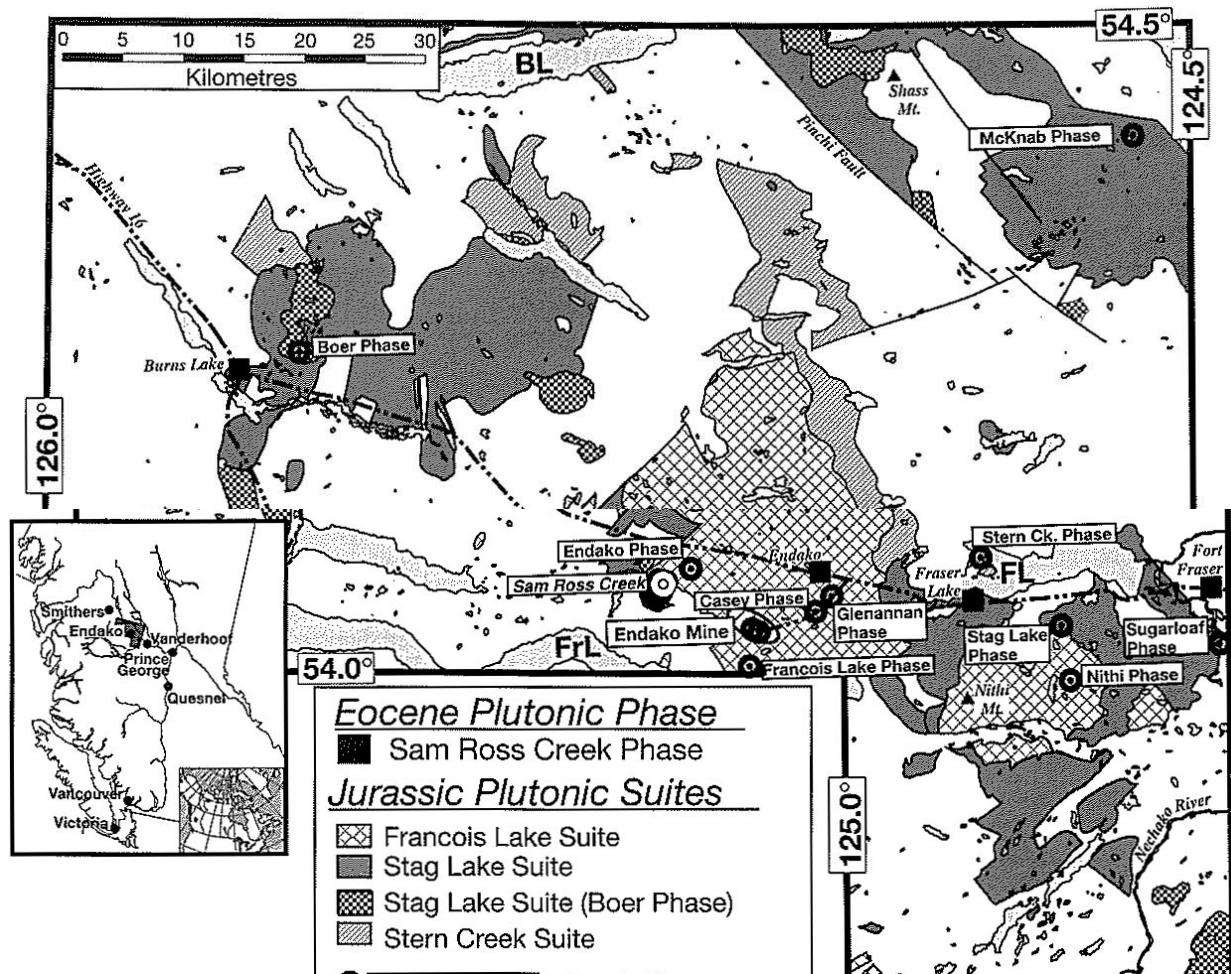


Figure 7 – Regional Geology (Villeneuve et al, 2001)

## 6.2 Property Geology

The main intrusives located on the property are the Nithi Quartz Monzonite and the Casey Alaskite (Figure 9). There are two phases of the Nithi Quartz Monzonite, primarily based on grain size. Smaller hyabysal intrusive dykes also occur as pre- and post mineral intrusives. Several phases of hydrothermal alteration occur within these rock units, including propylitic, phyllitic, potassic and argillic alteration. Mineralization is primarily associated with phyllitic, potassic and argillic alteration. Post and syn-mineral faulting has been observed in drill core.

The Nithi Quartz Monzonite is subdivided by new mapping (L'Heureux and Anderson, 1997) into the Nithi phase biotite monzogranite with k-feldspar megacrysts and Nithi phase biotite monzogranite. Previous mapping by Davis (1980) also subdivides the Nithi Quartz monzonite into two phases: (1) a medium grained, pink-grey, sub-porphyritic monzonite with abundant biotite and a lighter pink colored unit that is coarsely crystalline with phenocrysts of perthitic orthoclase and aggregated quartz and plagioclase that account for one third of the rock mass.

The Casey Alaskite consists of 33% quartz, 40% orthoclase, 25% plagioclase and 2% biotite. This pink to buff, fine to medium crystalline leucocratic alaskite occurs at the margins of the intrusive body as dykes and veins. The Casey Alaskite is found in the central, exposed stock of the Alpha trend on Nithi Mountain and on the eastern side of the property.

Late basalt and quartz-alkali-feldspar porphyry dykes (similar to those at Endako) intrude both the Nithi Quartz Monzonite and the Casey Alaskite.

During the 2011 drill program, samples of syn-mineral “aplite” and post mineral felsic dykes were taken for petrographic analysis (Appendix 3). Results indicate that these dykes are rhyolite to dacite (and one returned an andesitic description), hypabyssal intrusives. Of primary interest was an argillically altered and sheared “aplite” or dacite dyke on Delta, trending about 068° that has significant molybdenite mineralization within and adjacent to the dyke.

Post-mineral, late stage basalt and plagioclase porphyry basalt dykes occur within the Gamma and Delta zones on the property often associated with intense shearing and intense argillic alteration.

L’Heureux and Anderson (1997) provide an absolute and relative chronology for the Nithi Mountain area. In their report, biotite from megacrystic Nithi Quartz Monzonite, in close proximity to the contact with the Casey phase, was dated at Early Cretaceous (140 ±5Ma) by K-Ar method. This overlaps the K-Ar dates (144-141 Ma) for hydrothermal biotite in and near the Endako Mine.

Re-Os geochronology and systematics in molybdenite from the Endako deposit and from molybdenite found at one location on Nithi Mountain by Selby and Creaser (2001) reports three episodes of mineralization: 154 Ma, 148-146 Ma, and 145 Ma. They conclude that there is a genetic relationship between the mineralization and the intrusive phases of the Endako Quartz Monzonite, the Nithi Quartz Monzonite and the Casey phase intrusive although the Casey is a poorer host lithology for molybdenum mineralization.

Structurally, there are two main directions of faulting, northeast (060<sup>0</sup>) and north-northwest (330<sup>0</sup>). The 060<sup>0</sup> faults and fracture sets form the main direction of molybdenum veins and fracture fillings. The northwest structures are usually less well mineralized. The northeast fault structures were offset by a northwest series of right lateral strike slip faults. Following this movement there was renewed left lateral movement on the northeast faults as can be seen by the linear northwest trending magnetic highs which offset late basalts dykes that are probably Tertiary in age.

Subsidiary faults trend toward the east-northeast and north to north-northwest. The east-northeast faults are present along the south boundary of property where they form a series of half grabens down to the south. This accounts for the steep slope along the north side of the Nithi Valley. The north-northwest faults mark the east edge of the Gamma and Delta Zones. In both cases they appear have a vertical movement which is down toward the east.

In the center of the property there is post mineral structural depression in which the Casey Alaskite is preserved. This area is also marked by the absence of a molybdenum soil geochemical response. It can be surmised that this structure is the result of the collapse of the Casey Alaskite and the underlying Nithi quartz monzonite which juxtaposes the two lithologies. As such, it is feasible that additional molybdenum mineralization can be found beneath a collapsed cupola beneath this area at an unknown depth.

## 7. Deposit Type and Exploration Target

Porphyry molybdenum deposits are classified into two categories. The first is the alkalic-calcic granite type such as the Climax deposit. The second is the low fluorine calc-alkaline quartz monzonite type such as the Endako Deposit. Exploration at Nithi Mountain is focused on the discovery of a low fluorine porphyry molybdenum deposit similar to Endako. Sinclair (1995) characterized the porphyry Mo (low-F-type) deposit as a calc-alkaline molybdenum stockwork or a stockwork of molybdenite-bearing quartz veinlets and fractures in intermediate to felsic intrusive rocks.

Phyllitic alteration would surround the inner potassic/silicic alteration core. Propylitic alteration may extend for hundreds of meters to kilometers beyond the potassic/silicic and phyllitic alteration zones. If argillic alteration is present it is characterized by kaolinite and typically is overprinted onto the other zones. Weathering may occur as yellow limonitic gossans after pyrite. There may also be yellow colored ferrimolybdite caused by the oxidation of molybdenite.

Ore controls are related to multiple phases of intrusive activity. The genetic model is that of magmatic hydrothermal activity. Large volumes of magmatic, highly saline aqueous fluids under pressure strip molybdenite and other ore minerals from related magma. Multiple stages of brecciation related to explosive fluid pressure release from the upper parts of intrusives, results in the deposition of ore and gangue minerals in cross cutting fractures, veinlets and breccias in the outer rims of intrusives and into associated country rocks. Incursion of meteoric water during the waning stages of this magmatic hydrothermal event may result in the late argillic alteration of the host rock but does not play a significant role in the ore-forming process.

The geological setting at Nithi Mountain exhibits the traits mentioned by Sinclair in that the Nithi Quartz Monzonite has been extensively faulted and brecciated and molybdenite mineralization observed on the property thus far has been found in numerous cross-cutting veinlets, fractures and minor breccias. Alteration types logged include phyllitic, argillic and potassic alteration. The geophysical interpretations of the gradiometer data indicate the presence of several small intrusive centers or plugs. The most prospective mineralization detected by the previous drilling programs was found on the outer edges or the rims of two of these intrusive bodies (Map1, Appendix 3). In addition to the geophysical indicators, soil geochemical results correspond to the outlines of these circular features. The Gamma Zone as delineated by the drilling sits on the western outer edge of one of the coincident geochemical-geophysical circular features. All of the mineralized zones Gamma, West Gamma, Delta, Sigma and Theta occur within an area depleted in magnetite as depicted on the combined gradiometer map (Map 5).

These areas have all been moderately to intensely argillically altered. The same areas correspond to high molybdenum in soil values (Figure 4).

## **8. Nithi Mountain Exploration 2011 Drill Results**

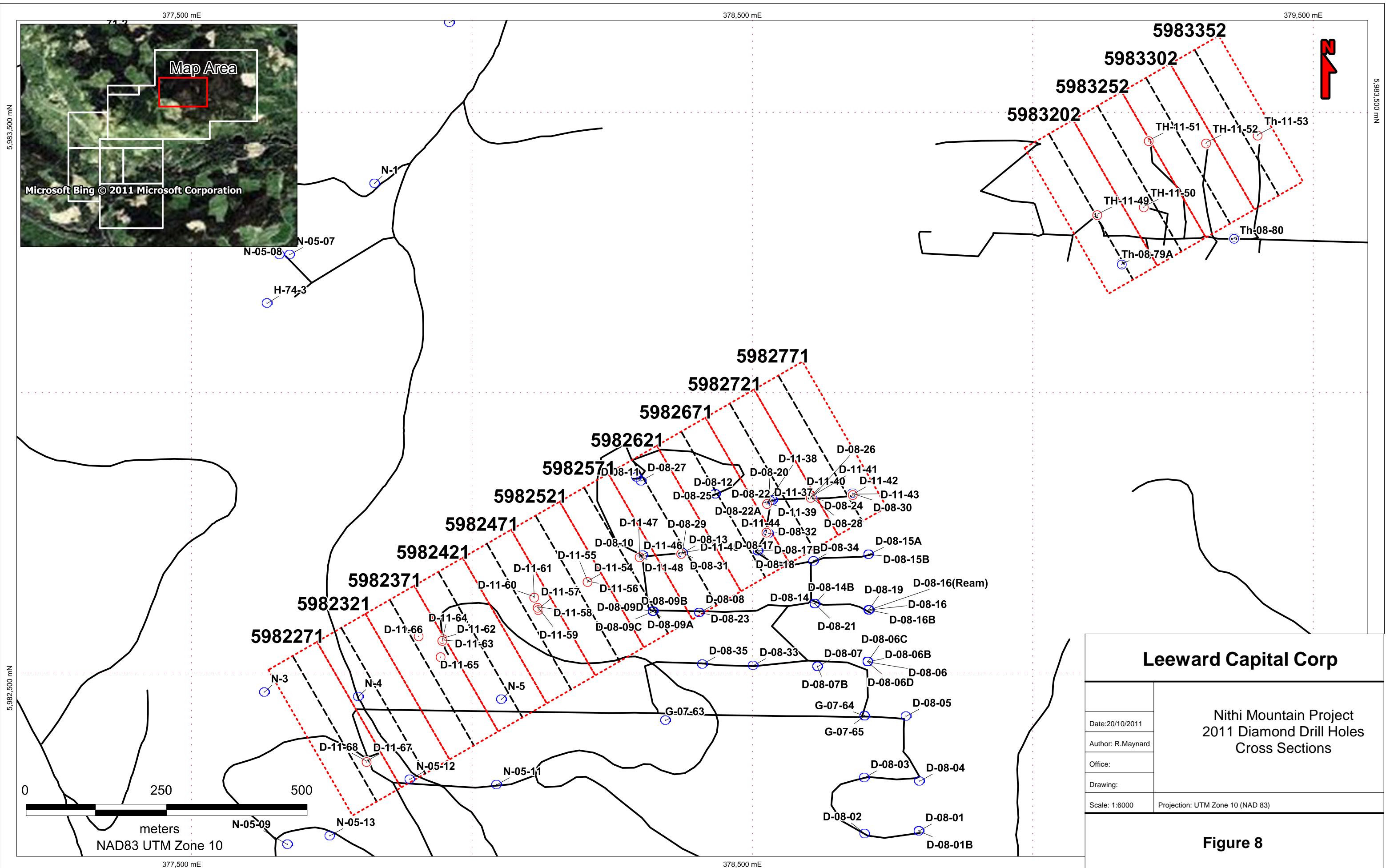
Drilling on Nithi Mountain in 2011 was focused on a new high grade zone discovered within the Delta Zone during the last drill program in the spring of 2008 and to complete an initial test on the Theta Zone. A total of 32 diamond drillholes were completed during this program comprising 6,435m of drilling. The high grade zone on Delta was first identified in 2008 in drillhole D-08-22. Significant mineralization intersected in Delta Zone in 2011 was found associated with a hypabyssal, felsic to intermediate dyke. High grade molybdenite mineralization was found in stockwork veining and disseminations within and adjacent to this sheared dyke, that cut through variably altered and mineralized Nithi Quartz Monzonite. Field identification used in logging the core described the dyke as an aplite. Core samples were sent to Vancouver Petrographics for thin section lithological identification. These core samples were taken from several locations along the strike length of this dyke and they were found to be either phyllitic or argillically altered or both. Petrographically, the dyke was identified as a fine grained porphyritic dacite, variably altered and/or brecciated. Nearly all of these core samples were selected without visible molybdenite mineralization, below the better mineralized but less altered intervals of the dyke material (Appendix 3). This 20m to 40m wide mineralized dyke was delineated over a lateral distance of a kilometer and strikes approximately 068°, dipping from vertical to 75° southeast. Drillhole locations are shown in Figure 8 along with the cross section index. Drill logs and sections are provided in Appendix 3 at the back of this report. Map 1, Appendix 3 shows previous drill hole locations over the entire property.

At the southwest limit of the 2011 drilling program, the mineralization appears to be cut off by another northwest trending dyke identified as fine grained porphyritic rhyolite. This post mineral dyke may be part of the Eocene Ootsa Lake volcanic suite. A similar dyke was found in the Sigma zone toward the east and both of these dykes appear to be spatially related to north-south trending linear breaks in topography. It is possible that the 068° mineralized trend may be located again, offset toward the north, west of this dyke as indicated by historical drill hole N-4 in section 5982321 (Appendix 3).

One sample of drill cuttings from D-11-65 was taken in order to identify the clay minerals comprising the argillic alteration. The sample was sent to AGAT Laboratories in Calgary and the results of this Combined Bulk and Clay XRD analysis is also included in Appendix 1 at the back of this report. Both illite and kaolinite were found to occur along with the minerals quartz, plagioclase feldspar, potassium feldspar and chlorite as expected from drill cuttings in Nithi Quartz Monzonite.

Drillhole locations are shown in Figure 8. Drillhole coordinates were as follows:

**Figure 8 – 2011 Diamond Drill Holes, Cross Sections**



**Table 2 – 2011 Drill Hole Locations, NAD 83, Zone 10 U**

<b>DDH #</b>	<b>Az°</b>	<b>Incl°</b>	<b>TD (m)</b>	<b>Easting</b>	<b>Northing</b>
D-11-37	0	-90	367.9	378526	5982803
D-11-38	60	-70	225.3	378526	5982803
D-11-39	240	-70	133.2	378526	5982803
D-11-40	330	-70	172.8	378604	5982814
D-11-41	0	-90	121.9	378604	5982814
D-11-42	330	-45	169.8	378679	5982819
D-11-43	330	-70	352.2	378679	5982819
D-11-44	290	-60	175.9	378525	5982752
D-11-45	330	-80	279.5	378373	5982714
D-11-46	65	-60	212.5	378299	5982708
D-11-47	245	-60	172.8	378299	5982708
D-11-48	330	-80	152.7	378299	5982708
Th-11-49	150	-70	221.6	379115	5983318
Th-11-50	330	-70	224.6	379198	5983332
Th-11-51	30	-70	206.4	379207	5983450
Th-11-52	330	-50	227.7	379309	5983446
Th-11-53	330	-60	229.2	379401	5983460
D-11-54	330	-90	194.2	378206	5982664
D-11-55	247	-80	191.1	378206	5982664
D-11-56	60	-60	172.8	378206	5982664
D-11-57	330	-80	163.7	378118	5982614
D-11-58	330	-90	182.0	378117	5982618
D-11-59	150	-85	200.3	378117	5982618
D-11-60	230	-60	181.1	378111	5982636
D-11-61	230	-70	178.9	378111	5982636
D-11-62	60	-60	172.8	377948	5982562
D-11-63	140	-60	169.8	377947	5982559
D-11-64	320	-50	191.1	377947	5982559
D-11-65	320	-60	246.0	377944	5982530
D-11-66	320	-80	193.9	377905	5982567
D-11-67	330	-60	169.8	377812	5982343
D-11-68	270	-60	182.0	377812	5982343

In addition to molybdenum assays, some selected samples were analyzed for fluorine content and some for specific gravity. The check on fluorine content was completed after visual identification of this mineral in numerous drillholes in Delta and Gamma, from this and previous years of drilling. Fluorine content was found to be consistent with the low fluorine model for this type of deposit.

Assay certificates and results are presented in Appendix 1 at the back of this report. Drill results for the entire 2011 drill program are summarized below in Table 3.

**Table 3 – Summary Drill Results, Nithi 2011**

<b>DDH #</b>	<b>%Mo</b>	<b>from (m)</b>	<b>to (m)</b>	<b>interval m</b>
D-11-37	0.044	3.35	96.62	93.3
	0.077	14.33	60.05	30.48
D-11-38	0.085	23.5	87.5	64
	0.07	4.26	87.5	83.26
	0.12	35.6	69.19	33.59
D-11-39	0.042	11.28	114.91	103.63
D-11-40	0.018	8.23	136.25	128.02
D-11-41	0.015	5.18	121.01	115.83
D-11-42	0.048	63.09	84.43	21.34
D-11-43	0.04	3.66	20.42	16.76
D-11-44	0.026	81.38	145.39	64.01
D-11-45	average below ore grade			
D-11-46	0.05	47.8	60.05	12.25
	0.145	50.9	53.95	3.05
D-11-47	0.022	4.77	99.67	94.9
D-11-48	below cut off grade			
TH-11-49-to 53	below cut off grade			
D-11-54	0.119	3.35	66.14	62.79
D-11-55	0.064	3.05	90.53	87.48
	0.129	3.05	41.76	38.71
D-11-56	0.057	3.05	105.77	102.77
D-11-57	0.58	84.83	90.53	6.1
D-11-58	0.049	44.81	111.86	67.06
D-11-59	0.04	14.33	63.09	48.77
D-11-60	0.07	3.05	50.9	47.85
D-11-61	0.041	17.37	63.09	45.72
D-11-62,63	below cut off grade			
D-11-64	0.025	99.67	108.81	9.14
D-11-65	0.036	166.73	191.11	24.38
D-11-66	0.016	78.33	160.63	82.3
D-11-67,68	below cut off grade			

**Table 4 – a more detailed breakdown of these results**

<b>Drill Hole No.</b>	<b>from (m)</b>	<b>to (m)</b>	<b>interval (m)</b>	<b>% MoS2</b>	<b>% Mo</b>
D-08-22	3	107	104.00	0.162	0.097
D-11-37	3.35	96.62	93.30	0.073	0.044
includes	14.33	60.05	45.72	0.108	0.064
D-11-38	23.5	87.5	64.00	0.142	0.085
includes	35.66	69.19	33.50	0.344	0.162
D-11-39	11.28	114.91	103.6	0.07	0.042
	14.33	17.37	3.05	0.103	0.062
	32.61	38.71	6.1	0.179	0.11
	50.9	53.95	3.05	0.131	0.079
D-11-42	63.09	84.43	21.34	0.08	0.048
includes	63.09	66.14	3.05	0.227	0.136
	69.19	81.38	12.19	0.117	0.07
D-11-46	47.8	60.05	12.25	0.085	0.05
includes	50.9	53.95	3.05	0.242	0.145
D-11-54	3.35	66.14	62.79	0.198	0.119
includes	23.47	26.52	3.05	1.619	0.97
D-11-55	3.05	90.53	87.48	0.107	0.064
includes	3.05	41.76	38.71	0.214	0.129
D-11-56	3.05	105.77	102.72	0.096	0.057
includes	3.05	44.81	41.76	0.153	0.092
includes	63.08	105.77	42.67	0.075	0.045
D-11-57	84.43	90.53	6.1	0.10	0.058
D-11-58	44.81	111.86	67.06	0.082	0.049
includes	63.09	111.86	48.77	0.092	0.055
	99.67	111.86	12.19	0.17	0.102
D-11-59	14.33	63.09	48.77	0.064	0.04
includes	14.33	35.66	21.34	0.094	0.06
includes	148.44	151.49	3.05	0.285	0.171
D-11-60	3.05	50.9	47.85	0.117	0.07
includes	26.52	50.9	24.38	0.204	0.122
	26.52	29.57	3.05	0.474	0.284
	47.85	50.9	3.05	0.634	0.38
D-11-61	17.37	63.09	45.72	0.07	0.041
includes	17.37	23.47	6.1	0.313	0.188
D-11-64	99.67	108.81	9.14	0.04	0.025
D-11-65	72.24	75.29	3.05	0.26	0.155
includes	130.15	133.2	3.05	0.11	0.066
	166.73	191.11	24.38	0.06	0.036
	181.97	185.01	3.04	0.13	0.080
D-11-66	78.33	160.63	82.3	0.026	0.016
includes	78.33	90.53	12.2	0.063	0.0375

Drillholes Th-11-49 to 53, Sections 5983352, 3302, 3252, and 5983202 were drilled on the Theta Zone (Figure 8 and Map1 Appendix 3). Th-49 and 50 returned marginal results and 51, 52 and 53 did not encounter significant molybdenum mineralization. These holes in the Theta Zone were drilled northeast of Delta, but were separated from the Delta Zone by a major north-south trending fault. While these initial drilling results were discouraging, a full evaluation of this zone awaits future drilling. A trend of anomalous Mo-in-soils extending from the current drilling area on Theta, southwest across the fault towards Delta needs to be evaluated. Mineralization in Th-11-49 was found to occur as very narrow quartz-magnetite-molybdenite veinlets in contrast to Gamma and Delta style mineralization that had hematite as an accessory to molybdenite mineralization. Theta is marked by extensive gouging and brecciation of rock units. Th-11-50 had unaltered aplitic dykes with quartz veins and trace molybdenum on fracture coatings, within argillically altered Nithi Quartz Monzonite illustrating that one intrusion of aplite was weakly mineralized without associated argillic alteration.

An un-mineralized dyke of “Latite Porphyry” occurs in Th-11-53. The Latite Porphyry was identified by petrographic analysis to be an argillically altered fine grained porphyritic rhyodacite. This rock unit was also found as another intrusive dyke in D-11-68, far to the west in Delta.

Only a preliminary drill evaluation of the Sigma Zone has been carried out in 2008. No additional drilling was completed during the 2011 program. There remains a number of targets defined by soil geochemistry yet to be evaluated.

## **Delta Sections**

Figure 8 illustrates the locations of all the drillholes completed during the 2011 program and Delta Sections (Appendix 3) are listed as sections 5982771 to 5982271. The Delta Zone drilling confirmed the continuity of the molybdenum mineralization over an approximate length of 1000m and partially defined a width of approximately 20 to 40m on average and up to 90m in section 5982721. The extent of the resource has not been fully delineated. Additional drilling will be needed to fully define the resource on Delta and elevate the resource to the indicated category.

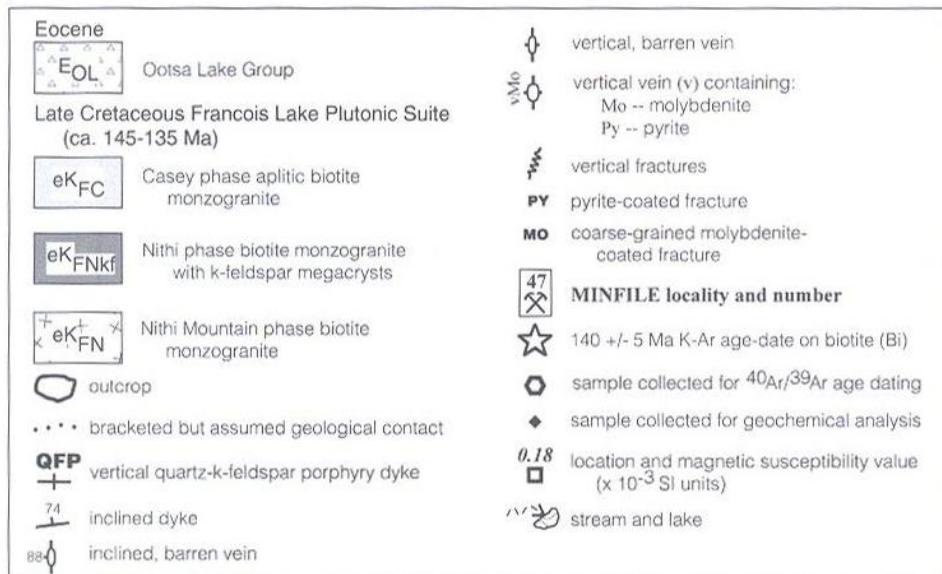
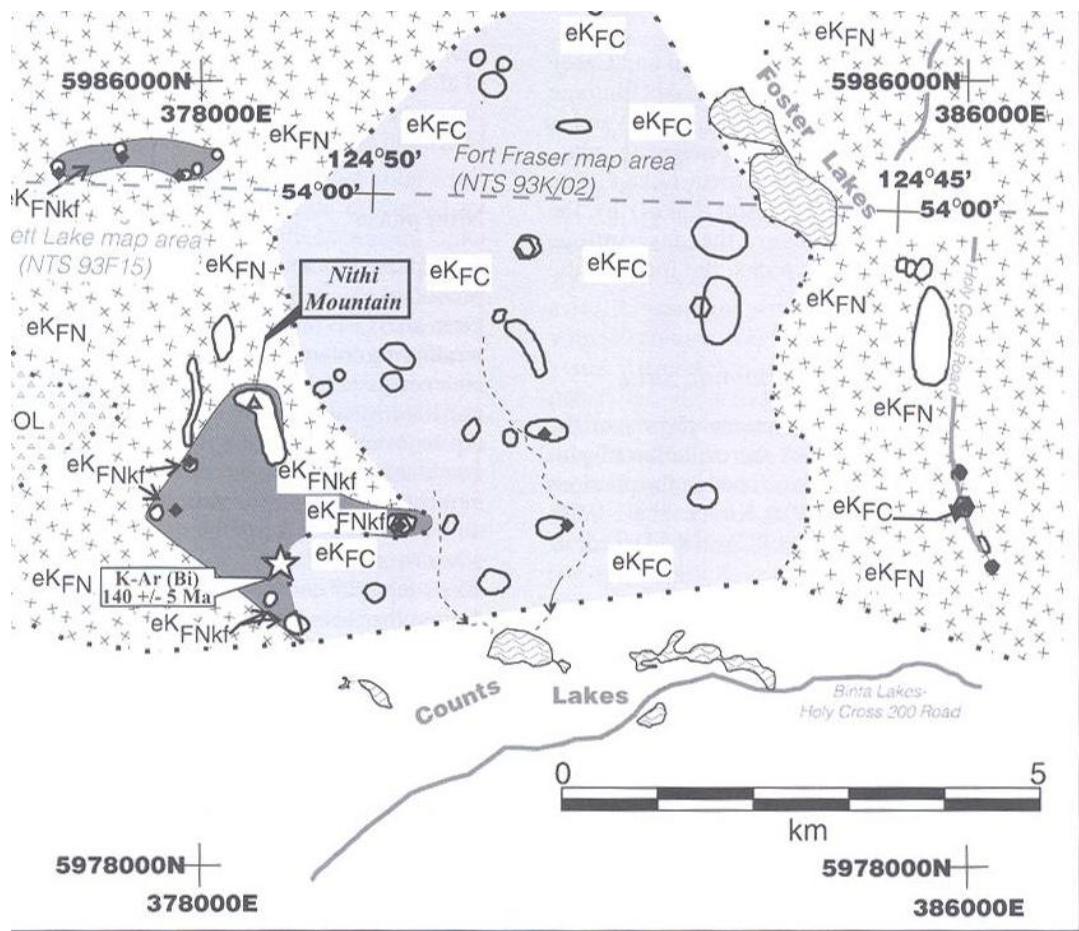


Figure 9 – Property Geology

**Delta Zone Drilling – Sections 5982771 to 5982271 (East to West)***Section 5982771*

This section, the furthest to the east on the Delta Zone drilled to date, has three drill holes, D-08-30, D-11-42 and D-11-43. The aplite dyke (dacite) was intersected by D-11-42 and 43 and appears to be 10 to 14 m in width and vertically dipping. Mineralization within the upper part of the dyke was 0.03 to 0.05% Mo and better mineralization occurred sporadically and peripherally to the dyke within 150 m from surface, in argillically altered Nithi Quartz Monzonite. Comb quartz in Nithi Quartz Monzonite was observed in D-11-43. Comb quartz is significant because it is commonly found beneath and adjacent to mineralization in porphyry systems. Below 171m the aplite dykes were a dark grey-green in color with intense argillic alteration but with approximately 5% disseminated pyrite throughout. At 250m, there was potassic alteration with miarolitic cavities and minor disseminated molybdenite. Small pyrite-molybdenite/fluorite veins occur at 313m to 316m.

*Section 5982721*

This section depicts the discovery hole for the Delta Prime structure D-08-22. The 2011 drillholes are D-11-37 to 41. The vertically dipping aplite dyke associated with high grade mineralization varies in width from approximately 10 to 22m; however the mineralization extends into the adjacent Nithi Quartz Monzonite forming a well mineralized zone 60 to 90m in width and extends from the base of the surface casing to 100 m in depth.

*Section 5982671*

Section 5982671 depicts holes previously drilled in 2008 in relation to D-11-38 and D-11-39. The aplite dyke appears to be up to 30 m in width here still associated with good (0.05–0.10% Mo) molybdenite mineralization.

*Section 5982621*

This section shows the mineralized dyke steeply dipping to the south, with good mineralization within the dyke and at the contact with the Nithi quartz monzonite from 15m to approximately 120m in depth.

*Section 5982571*

D-11-46, 47 and 48 are shown with less well mineralized 2008 drill holes to the south of the dacite dyke. In this section, basalt also intrudes the better mineralized portions. The basalts occur in fault gouges adjacent to the mineralized aplite (D-11-47). Molybdenite mineralization extends from surface to approximately 140m in depth.

### *Section 5982521*

D-11-54, 55 and 56 are shown on this section with high grade molybdenite near the surface in Nithi Quartz Monzonite and within the dacite dyke. The dyke is near vertical to very steeply south dipping. It will be necessary to drill into this zone from the south toward the mineralized dyke in order to determine true width; but a minimum of 10 to 15 m of good mineralization is indicated. In D-11-54, there is very intense phyllitic alteration at 68m and intense propylitic alteration at 74m. The basalt at 104m is extremely altered with a soft clay consistency. In D-11-55 the higher grade mineralization occurs just below intense potassic alteration with miarolitic cavities in Nithi Quartz Monzonite followed by mineralized pale green aplite, which is then cut off by a fault gouge, going into a zone of intense quartz- sericite-pyrite alteration and then into un-mineralized aplite. In D-11-56 there is molybdenite as matrix infilling in brecciated fault gouge forming a 0.64 m interval at 29m and at 33m there is a weaker version of this breccia-gouge with molybdenite-pyrite fracture filling that occurs as a 1.09m interval.

### *Section 5982471*

D-11-57, 58, 59, 60 and 61 are in this section. Oxidation is strong down to 51m. The Nithi Quartz Monzonite is very limonitic with yellow ferrimolybdate staining. Drilling intersected best molybdenite mineralization at 28m to 92 m. The mineralization occurs within a 40 m wide zone and from surface casing to 120m in depth. D-11-58 encountered quartz-molybdenite veins below 52m and extensive quartz-sericite-pyrite alteration overprinting argillic alteration. Coarse pyrite occurs with molybdenite above this level. A meter wide quartz vein with large disseminated molybdenite occurs from 28m to 30m in D-11-60 and the “aplite” in D-11-61 had extensive fault gouge.

### *Section 5982421*

This section shows D-11-60, 62 and 63 and is located to the west across a north-south trending fault. Only weak mineralization was found in Nithi Quartz Monzonite in D-11-62 and 63 suggesting a right lateral displacement of the mineralized dyke.

### *Section 5982371*

This section shows drill holes D-11-62, 63, 64, 65, and 66, and depicts the dacite dyke as either bifurcating or as two dykes, the uppermost not mineralized and the lower mineralized but steeply dipping to the north. Further drilling is needed in this area to better evaluate the distribution of mineralization in relation to this dyke system. Based on the historical data in section 5982321 to the west, the better mineralized zone is likely to be found shifted to the north of these 2011 drill holes.

### *Section 5982321*

This section shows previously drilled N-05-12 and historical diamond drill hole N-4. N-4 indicates very good mineralization and is likely the continuation of the Delta Prime Zone. N-05-12 did not return good results; however, mineralization appeared to be picking up as the hole

progressed to the north at depth suggesting that better molybdenite mineralization can be found to the north of this hole towards the old N-4 site and the extension of the 068° Delta Prime trend.

### *Section 5982271*

Section 5982271 shows a north-south trending rhyolite porphyry dyke. This unit cuts off the Delta Prime zone, though some weak soil anomalies to the west of here indicate another possible displacement of the zone due to faulting. Both D-11-67 and 68 were un-mineralized and previously drilled N-05-12 was only very weakly mineralized at depth.

## **9. Quality Assurance/ Quality Control Program.**

Taiga Consultants Ltd. implemented a QA-QC program that incorporated standards and blanks and lab duplicates during the 2011 drill program. Taiga personnel were on site to monitor the QA-QC program and review the results presented here. The QA-QC database was initially started in 2005 in anticipation of the requirement of the completion of resource/reserve estimations for feasibility studies and to provide controls for data management and quality of drill data.

### **9.1 Quality Control Measures, Check Assays**

Samples collected during the 2011 program were split at 10 foot intervals as drilling was conducted with 10 foot imperial rods. Samples were shipped in sealed bags with security tags from the core splitting facility in Fraser Lake, by truck, to Loring Laboratories Ltd., Calgary, Alberta. Sample blanks, standards and lab duplicates were inserted into the sample collection at regular intervals, as recorded on the drill logs in Appendix 3 at the back of this report. Leeward requested that samples were to be sent for AAS analysis for quantitative molybdenite content. The procedure employed by Loring for Leeward uses a 2 gram sample charge and Atomic Absorption Spectrophotometer finish. The procedure sheet is included in Appendix 1 at the back of this report.

Standards were obtained from WCM Minerals of Burnaby, BC. The standard used was their Mineral Pulp as Control Reference Ore, No. Cu-119 consisting of 2 g packets of porphyry copper ore with 0.51% copper, 0.068% molybdenum and 158.0 g/tonne silver (Cu-119 data sheet, Appendix 1). Blanks consisted of barren sand collected from sand dunes just west of the village of Fort Fraser.

For the 2011 drill program, a total of 122 reference samples were inserted within a sample sequence of 2177 core samples. The control samples make up 5.6% of the total core sample analysis. The reference material provides a moderate grade molybdenum standard with known values and statistically acceptable limits. The maximum and minimum limits are plus two standard deviations from the mean value of the control sample. The results for the standards are plotted showing acceptable limits (see QAQC graphs Appendix 1). Two standards returned

lower than acceptable limits, therefore two sample batches were rerun at Loring in order to correct this.

A total of 125 blanks were inserted into the same sequence of samples. Some samples returned assays that were below detection limits. Although the samples are considered to consist of barren sand without any appreciable molybdenum content, five samples had low levels of mineralization which negated their usefulness. It is recommended that although blank sample material has been stored in sealed containers, that in future they be stored well away from the sampling area within the core shack to avoid the possibility of any contamination, and samplers wash their hands prior to packaging of blank samples. Also, a second standard with Mo content in the range of .02 to .05% could be inserted into the sample stream as a further quality control measure.

A total of 119 lab duplicates were also inserted into the sequence and were found to have had good reproducible results. Generally, the results for the QA-QC samples are good and have performed as intended.

## **10. Interpretation of Results and Recommendations**

Good molybdenite mineralization was confirmed by the initial 2008 drilling on the Delta zone and the follow up drilling in 2011 further established the extent of this new high grade zone referred to as the Delta Prime Zone which trends  $068^{\circ}$  and dips vertically or steeply to the south. Figure 8 shows the cross section lines in plan for the  $330^{\circ}$  section lines. Sections were generated with 50 m envelopes. Sections N5982771 to N5982271 illustrate the irregular shaped, almost vertical dacite hypabyssal dyke and peripherally mineralized Nithi Quartz Monzonite. Mineralization occurs from just below surface casing to approximately 100 m in depth.

Future drilling in Delta should proceed with attention to fault orientation in relation to soil geochemistry and the combined gradiometer which outlines depleted magnetite content indicative of argillic alteration. Also further drilling is required to tie in the Gamma and Delta Zones along with continued evaluation of the Sigma and Theta Zones.

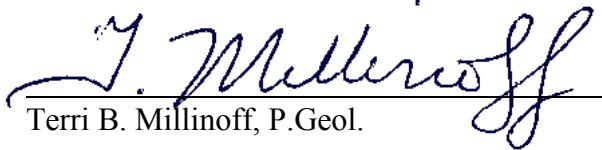
The eastern edge of the Delta Zone occurs adjacent to a large fault at the center of the property where there is a post-mineral structural depression in which the Casey Alaskite is preserved. This area is also marked by the absence of a molybdenum soil geochemical response. It can be surmised that this structure is the result of the collapse of the Casey Alaskite and the underlying Nithi quartz monzonite which juxtaposes the two lithologies. As such, it is feasible that additional molybdenum mineralization can be found beneath a collapsed cupola beneath this area at an unknown depth.

## 11. Certificate – Terri B. Millinoff, B.Sc., P.Geol.

My name is Terri B. Millinoff and I am a Consulting Geologist with Taiga Consultants Ltd. with offices at 101 – 2719 7th NE, Calgary AB T2A 2L9. I hereby make the following declarations:

- I am the coauthor of the report entitled “Drilling Report on the Nithi Mountain Molybdenum Property” submitted for assessment in June 2008.
- I am a graduate of the University of Windsor, Windsor, Ontario with a B.Sc. in Geology in 1981. In addition to 18 years of field experience in mineral exploration, my relevant experience for purposes of completing this report includes a B.Sc. thesis completed at the University of Windsor in 1981 entitled “Soil Conductivity as an Exploration Tool, Nithi Mountain , British Columbia”.
- Taiga Consultants Ltd. has a Permit to Practice from the Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA) since 1978.
- I am a member in good standing of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
- The Drilling Report presented is based on my personal involvement in the field program continuously since 2004 to 2011 and a review of all available geological and technical data on the claims.

Dated at Calgary Alberta, December 12, 2011.



Terri B. Millinoff

Terri B. Millinoff, P.Geol.



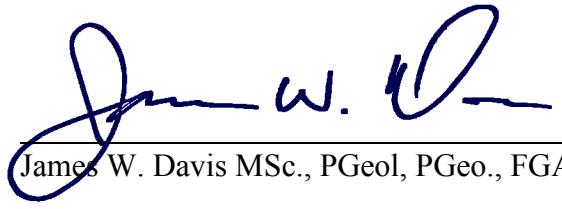
## 12. Certificate – James W. Davis

I, James W. Davis of 98 Hidden Circle NW in the City of Calgary in the Province of Alberta do hereby certify that:

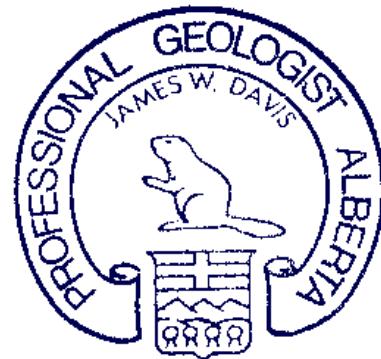
- I am a Consulting Geologist with the firm of Taiga Consultants Ltd. registered in the province of Alberta with offices at 101, 2719 7th Avenue N.E., Calgary, Alberta, Canada T2A 2L9.
- I am a graduate St. Louis University (BSc. (1967) and MSc. (1969) and I have practiced my profession continuously since graduation. I am a member in good standing of the Association of Professional Engineers, Geologists and Geophysicists of Alberta and a Professional Geologist in the Province of British Columbia.
- I am the coauthor of the report entitled 2011 Drilling Report on the Nithi Mountain Molybdenum Property
- I have personally directed the drilling on the property from June to August, 2011. I am not aware of any material fact or material change with respect of the subject matter of the technical report, the omission to disclose would make this report misleading.

DATED at Calgary, Alberta this 12th day of December, 2011.

Respectfully submitted,



James W. Davis MSc., PGeol., PGeo., FGAC



### 13. References

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**Appendix 1**  
Analytical Procedures  
Analytical Results  
QA/QC Graphs  
2011 Drill Logs  
Revised Codes for Drill Logs and Sections  
AGAT drill cuttings analysis

**Analytical Procedures:**

LORING LABORATORIES LTD.

## Molybdenum Assay Sample Preparation Procedure 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 5.00% 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:** Low grade, and 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.

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7729 Patterson Ave.  
Burnaby, B.C.  
Canada V5J 3P4

Phone: (604) 437-0288  
Fax: (604) 437-0288  
www.WCMminerals.ca

# Cu 119

LAB Replicate	LAB 1 Cu %	LAB 1 Mo %	LAB 1 Ag g/t	LAB 2 Cu %	LAB 2 Mo %	LAB 2 Ag g/t	LAB 3 Cu %	LAB 3 Ag g/t
1	0.52	0.070	157	0.522	0.072	161	0.493	151.2
2	0.51	0.066	155	0.518	0.071	161	0.494	151.6
3	0.53	0.066	155	0.527	0.071	164	0.495	151.5
4	0.50	0.065	154	0.524	0.071	163	0.493	150.9
5	0.50	0.067		0.500	0.068	163		
6	0.49	0.066		0.503	0.069	165		
7	0.49	0.067		0.505	0.069	164		
8	0.49	0.067		0.506	0.069	167		
Average	0.504	0.067	155.25	0.513	0.070	163.50	0.494	151.30
Std Dev.	0.015059	0.001488	1.258306	0.010723	0.001414	2.0000	0.000957	0.316228
Average T	0.506	0.068	158.388					
Std Dev.	0.01345	0.002187	5.671317					
Report	Cu %	Mo %	Ag g/t					
	0.51	0.068	158					
LAB Standard	LAB 1 Cu %	LAB 1 Mo %	LAB 1 Ag g/t	LAB 2 Cu %	LAB 2 Mo %	LAB 2 Ag g/t	LAB 3 Cu %	LAB 3 Ag g/t
BLANK	< 0.01	< 0.001	< 1					
BMAA102	0.42	0.306	14					
Cu 106	1.38	0.011	133					
Cu 108				0.694	0.012		0.653	
CZN-3								
GBM399-5	2.78	0.035	24					43.5
GBM399-5	2.93							
HV-1	0.53	0.055		0.537	0.058		0.501	
HV-1	0.51							
JWB-JV-1		0.009						
JWB-JV-1	0.83	0.010	22					
KC-1a								
MP-2		0.271					0.589	
Std R-2a				0.556	0.049	157		
Std R-2a				0.558	0.049	157		
SU-1a				0.957	<0.001	5		
AccValue	Cu %	Mo %	Ag g/t	Lab 1	S %			
BLANK	< 0.01	< 0.001	< 1	1	0.47			
BMAA102		0.300		2	0.48			
CO-Assay	5.70	0.006		3	0.47			
Cu 106	1.43	0.010	136.4	4	0.48			
Cu 108	0.66	0.013	18	Average	0.48			
CZN-3			45.0					
GBM399-5	2.95	0.034	24					
HV-1	0.522	0.058						
JWB-JV-1	0.83	0.009	22					
KC-1a	0.629							
MP-2	0.9	0.281						
Su-1a	0.967	-	4.3					

DDH	sample numbers		Certificate		
D-11-37	37691	37831		54294-1	54294-2
D-11-38	37832	37917		54306	
D-11-39	37918	37968		54307	
D-11-40	37969	38034		54307	
D-11-41	38035	38081		54325	
D-11-42	37501	37564		54283-1	54283-1RR
D-11-43	37565	37689		54283-1RR	54283-2
D-11-44	38082	38148		54325-1	54325-2
D-11-45	38149	38250	38751	38755	54325-2
D-11-46	38756	38836		54325-3	54325-4
D-11-47	38837	38902		54350-1	
D-11-48	38903	38961		54350-1	54350-2
Th-11-49	38962	39046		54350-2	54350-3
Th-11-50	39047	39131		54350-3	54350-4
Th-11-51	39132	39200		54369-1	
Th-11-52	39201	39282		54369-1	54369-2
Th-11-53	no assays done in this drill hole				
D-11-54	39283	39356		54369-2	54369-3
D-11-55	39357	39430		54394	
D-11-56	39431	39495		54394	
D-11-57	39496	39557		54394	
D-11-58	39558	39627		54394	
D-11-59	39628	39703		54394	
D-11-60	39704	39774		54412	
D-11-61	39775	39842		54412	
D-11-62	39843	39908		54412	
D-11-63	39909	39973		54412	
D-11-64	39974	40046		54412	
D-11-65	40047	40139		54412	
D-11-66	40140	40214		54412	
D-11-67	40215	40276			
D-11-68	40277	40310			



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loringlabs@telus.net

ISO9001:2008 Certified

TO: TAIGA CONS. LTD.  
101, 2719-7 AVE SE  
CALGARY, AB. T2A 2L9

FILE: 5 4 2 4 2

Attn: Jim Davis

DATE: May 09, 2011

## Certificate of Assay

No.	F ppm
<b>"Assay Analysis"</b>	
D-26601	260
D-26602	402
D-26603	44
D-26604	502
D-26605	262
D-26606	280
D-26607	486
D-26608	744
D-26609	2648
D-266011	6508
D-266012	2688
D-266013	814
D-266014	1026
D-266015	470
D-266016	414
D-266017	486
D-266018	334
D-266019	636
D-266021	422
D-266022	186
D-266023	298
D-266024	298
D-266025	450
D-266026	542
D-266027	416
D-266028	528
D-266029	504
D-266031	520
D-266032	400
D-266033	354
D-266034	408
D-266035	456
D-266036	600
D-266037	304
D-266038	542
D-266039	394
Sample received: Aug. 16/2008	

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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loringlabs@telus.net

TO: TAIGA CONS. LTD.  
101, 2719-7 AVE SE  
CALGARY, AB. T2A 2L9

FILE: 5 4 2 4 8

Attn: Jim Davis

DATE: May 12, 2011

### Certificate of SG

Sample No.	SG
G-3225	2.71
G-3222	2.69
G-3139	2.68
G-3203	2.67
G-3138	2.76
13976	2.65
13948	2.70
G-3204	2.67
G-3144	2.72
G-3185	2.63
G-3188	2.75
G-3169	2.67
G-3191	2.71
G-3173	2.59
G-3213	2.69
G-3212	2.65
G-3218	2.71
G-3214	2.69
G-3223	2.71
G-3452	2.77
G-3228	2.82
G-3199	2.78
13955	2.70
G-3163	2.60
13986	2.76
G-3181	2.70
13984	2.79
G-3176	2.75
3968	2.79

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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629 Beaverdam Road N.E.,  
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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 2 8 3 - 1  
Date : June 03, 2011

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>	<b>0.125</b>	<b>0.075</b>
D 37501	0.040	0.024
D 37502	0.036	0.022
D 37503	0.026	0.016
D 37504	0.014	0.008
D 37505	0.022	0.013
D 37506	0.025	0.015
D 37507	0.021	0.013
D 37508	0.011	0.007
D 37509	0.016	0.010
D 37510	0.111	0.067
D 37511	0.018	0.011
D 37512	0.025	0.015
D 37513	0.008	0.005
D 37514	0.028	0.017
D 37515	0.039	0.023
D 37516	0.026	0.016
D 37517	0.016	0.010
D 37518	0.023	0.014
D 37519	0.024	0.014
D 37520	<0.001	<0.001
<b>STD.0.0125%</b>	<b>0.123</b>	<b>0.074</b>
D 37521	0.012	0.007
D 37522	0.020	0.012
D 37523	0.005	0.003
D 37524	0.227	0.136
D 37525	0.015	0.009
D 37526	0.011	0.007
D 37527	0.102	0.061
D 37528	0.069	0.041
D 37529	0.059	0.035
D 37530	0.116	0.070
D 37531	0.063	0.038
D 37532	0.033	0.020
D 37533	0.017	0.010
D 37534	0.007	0.004
D 37535	0.019	0.011
D 37536	0.016	0.010
D 37537	0.017	0.010
D 37538	0.004	0.002
D 37501R	0.041	0.025
D 37521R	0.013	0.008
<b>STD.0.125%</b>	<b>0.126</b>	<b>0.076</b>
<b>STD.0.032%</b>	<b>0.032</b>	<b>0.019</b>

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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To: TAIGA CONSULTANTS LTD.  
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Calgary, Alberta, T2A 2L9

File No : 5 4 2 8 3 - 1  
Date : June 03, 2011

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.125	0.075
D 37539	0.040	0.024
D 37540	0.037	0.022
D 37541	0.035	0.021
D 37542	0.014	0.008
D 37543	0.023	0.014
D 37544	0.025	0.015
D 37545	0.021	0.013
D 37546	0.011	0.007
D 37547	0.016	0.010
D 37548	0.113	0.068
D 37549	0.017	0.010
D 37550	0.026	0.016
D 37551	0.008	0.005
D 37552	0.028	0.017
D 37553	0.032	0.019
D 37554	0.028	0.017
D 37555	0.016	0.010
D 37556	0.023	0.014
D 37557	0.025	0.015
D 37558	<0.001	<0.001
STD.0.125%	0.124	0.074
D 37559	0.012	0.007
D 37560	0.020	0.012
D 37561	0.002	0.001
D 37562	0.158	0.095
D 37563	0.015	0.009
D 37564	0.010	0.006
D 37565	0.105	0.063
D 37566	0.071	0.043
D 37567	0.060	0.036
D 37568	0.117	0.070
D 37569	0.063	0.038
D 37570	0.034	0.020
D 37571	0.008	0.005
D 37572	0.007	0.004
D 37573	0.018	0.011
D 37574	0.016	0.010
D 37575	0.011	0.007
D 37576	0.005	0.003
D 37539R	0.041	0.025
D 37559R	0.014	0.008
STD.0.125%	0.127	0.076
STD.0.032%	0.032	0.019

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

\_\_\_\_\_  
Assayer

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 2 8 3 - 1 RR  
Date : June 07, 2011

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>	<b>0.125</b>	<b>0.075</b>
D 37501	0.040	0.024
D 37502	0.036	0.022
D 37503	0.026	0.016
D 37504	0.014	0.008
D 37505	0.022	0.013
D 37506	0.025	0.015
D 37507	0.021	0.013
D 37508	0.011	0.007
D 37509	0.016	0.010
D 37510	0.111	0.067
D 37511	0.018	0.011
D 37512	0.025	0.015
D 37513	0.008	0.005
D 37514	0.028	0.017
D 37515	0.039	0.023
D 37516	0.026	0.016
D 37517	0.016	0.010
D 37518	0.023	0.014
D 37519	0.024	0.014
D 37520	<0.001	<0.001
<b>STD.0.0125%</b>	<b>0.123</b>	<b>0.074</b>
D 37521	0.012	0.007
D 37522	0.020	0.012
D 37523	0.005	0.003
D 37524	0.227	0.136
D 37525	0.015	0.009
D 37526	0.011	0.007
D 37527	0.102	0.061
D 37528	0.069	0.041
D 37529	0.059	0.035
D 37530	0.116	0.070
D 37531	0.063	0.038
D 37532	0.033	0.020
D 37533	0.017	0.010
D 37534	0.007	0.004
D 37535	0.019	0.011
D 37536	0.016	0.010
D 37537	0.017	0.010
D 37538	0.004	0.002
D 37501R	0.041	0.025
D 37521R	0.013	0.008
<b>STD.0.125%</b>	<b>0.126</b>	<b>0.076</b>
<b>STD.0.032%</b>	<b>0.032</b>	<b>0.019</b>

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.



**ISO9001:2008 Certified**

# Loring Laboratories (Alberta) Ltd.

629 Beaverdam Road N.E.,  
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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 2 8 3 - 1 RR  
Date : June 07, 2011

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.127	0.076
D 37539	0.010	0.006
D 37540	<0.001	<0.001
D 37541	0.022	0.013
D 37542	0.008	0.005
D 37543	0.005	0.003
D 37544	0.020	0.012
D 37545	0.079	0.047
D 37546	0.080	0.048
D 37547	0.013	0.008
D 37548	0.030	0.018
D 37549	0.021	0.013
D 37550	0.109	0.065
D 37551	0.004	0.002
D 37552	0.013	0.008
D 37553	0.001	0.001
D 37554	0.002	0.001
D 37555	0.002	0.001
D 37556	0.077	0.046
D 37557	0.004	0.002
D 37558	0.014	0.008
STD.0.125%	0.123	0.074
D 37559	0.014	0.008
D 37560	<0.001	<0.001
D 37561	0.014	0.008
D 37562	0.009	0.005
D 37563	0.007	0.004
D 37564	0.004	0.002
D 37565	0.111	0.067
D 37566	0.097	0.058
D 37567	0.013	0.008
D 37568	0.014	0.008
D 37569	0.021	0.013
D 37570	0.112	0.067
D 37571	0.052	0.031
D 37572	0.040	0.024
D 37573	0.014	0.008
D 37574	0.009	0.005
D 37575	0.005	0.003
D 37576	0.012	0.007
D 37539R	0.009	0.005
D 37559R	0.013	0.008
STD.0.125%	0.124	0.074
STD.0.032%	0.032	0.019

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.



**ISO9001:2008 Certified**

# Loring Laboratories (Alberta) Ltd.

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

To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 2 8 3 - 2  
Date : June 06, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.128	0.077
D 37577	0.007	0.004
D 37578	0.014	0.008
D 37579	0.003	0.002
D 37580	<0.001	<0.001
D 37581	0.015	0.009
D 37582	0.030	0.018
D 37583	0.018	0.011
D 37584	0.021	0.013
D 37585	0.025	0.015
D 37586	0.022	0.013
D 37587	0.013	0.008
D 37588	0.020	0.012
D 37589	0.018	0.011
D 37590	0.110	0.066
D 37591	0.017	0.010
D 37592	0.014	0.008
D 37593	0.013	0.008
D 37594	0.025	0.015
D 37595	0.033	0.020
D 37596	0.009	0.005
STD.0.0125%	0.123	0.074
D 37597	0.005	0.003
D 37598	0.064	0.038
D 37599	0.007	0.004
D 37600	<0.001	<0.001
D 37601	0.013	0.008
D 37602	0.022	0.013
D 37603	0.009	0.005
D 37604	0.008	0.005
D 37605	0.007	0.004
D 37606	0.007	0.004
D 37607	0.024	0.014
D 37608	0.049	0.029
D 37609	0.012	0.007
D 37610	0.112	0.067
D 37611	0.097	0.058
D 37612	0.009	0.005
D 37613	0.014	0.008
D 37614	0.020	0.012
D 37577R	0.006	0.004
D 37597R	0.005	0.003
STD.0.125%	0.124	0.074
STD.0.032%	0.032	0.019

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File No : 5 4 2 8 3 - 2  
Date : June 06, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.126	0.076
D 37615	0.022	0.013
D 37616	0.019	0.011
D 37617	0.008	0.005
D 37618	0.010	0.006
D 37619	0.006	0.004
D 37620	<0.001	<0.001
D 37621	0.027	0.016
D 37622	0.016	0.010
D 37623	0.008	0.005
D 37624	0.013	0.008
D 37625	0.012	0.007
D 37626	0.090	0.054
D 37627	0.020	0.012
D 37628	0.022	0.013
D 37629	0.010	0.006
D 37630	0.110	0.066
D 37631	0.016	0.010
D 37632	0.013	0.008
D 37633	0.015	0.009
D 37634	0.027	0.016
STD.0.125%	0.123	0.074
D 37635	0.021	0.013
D 37636	0.012	0.007
D 37637	0.028	0.017
D 37638	0.021	0.013
D 37639	0.004	0.002
D 37640	<0.001	<0.001
D 37641	0.011	0.007
D 37642	0.012	0.007
D 37643	0.017	0.010
D 37644	0.006	0.004
D 37645	0.037	0.022
D 37646	0.035	0.021
D 37647	0.033	0.020
D 37648	0.005	0.003
D 37649	0.013	0.008
D 37650	0.109	0.065
D 37651	0.004	0.002
D 37652	0.003	0.002
D 37615R	0.021	0.013
D 37635R	0.021	0.013
STD.0.125%	0.125	0.075
STD.0.032%	0.034	0.020

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File No : 5 4 2 8 3 - 2  
Date : June 06, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.126	0.076
D 37653	0.010	0.006
D 37654	0.007	0.004
D 37655	0.005	0.003
D 37656	0.010	0.006
D 37657	0.004	0.002
D 37658	0.021	0.013
D 37659	0.005	0.003
D 37660	<0.001	<0.001
D 37661	0.006	0.004
D 37662	0.024	0.014
D 37663	0.045	0.027
D 37664	0.018	0.011
D 37665	0.020	0.012
D 37666	0.020	0.012
D 37667	0.032	0.019
D 37668	0.012	0.007
D 37669	0.006	0.004
D 37670	0.112	0.067
D 37671	0.006	0.004
D 37672	0.019	0.011
STD.0.125%	0.125	0.075
D 37673	0.012	0.007
D 37674	0.012	0.007
D 37675	0.008	0.005
D 37676	0.012	0.007
D 37677	0.008	0.005
D 37678	0.010	0.006
D 37679	0.008	0.005
D 37680	<0.001	<0.001
D 37681	0.025	0.015
D 37682	0.014	0.008
D 37683	0.013	0.008
D 37684	0.011	0.007
D 37685	0.020	0.012
D 37686	0.019	0.011
D 37687	0.008	0.005
D 37688	0.007	0.004
D 37689	0.003	0.002
D 37653R	0.009	0.005
D 37673R	0.012	0.007
STD.0.125%	0.124	0.074
STD.0.032%	0.032	0.019

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

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 2 9 4 - 1  
Date : June 08, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 37690	0.123	0.074
D 37691	0.111	0.067
D 37692	0.051	0.031
D 37693	0.058	0.035
D 37694	0.014	0.008
D 37695	0.082	0.049
D 37696	0.138	0.083
D 37697	0.091	0.055
D 37698	0.053	0.032
D 37699	0.029	0.017
D 37700	<0.001	<0.001
D 37701	0.014	0.008
D 37702	0.072	0.043
D 37703	0.114	0.068
D 37704	0.192	0.115
D 37705	0.025	0.015
D 37706	0.013	0.008
D 37707	0.012	0.007
D 37708	0.029	0.017
D 37709	0.064	0.038
D 37710	0.045	0.027
<b>STD.0.0125%</b>	0.125	0.075
D 37711	0.115	0.069
D 37712	0.059	0.035
D 37713	0.676	0.405
D 37714	0.060	0.036
D 37715	0.042	0.025
D 37716	0.033	0.020
D 37717	0.038	0.023
D 37718	<0.001	<0.001
D 37719	0.014	0.008
D 37720	0.019	0.011
D 37721	0.004	0.002
D 37722	<0.001	<0.001
D 37723	0.096	0.058
D 37724	0.081	0.049
D 37725	0.013	0.008
D 37726	0.013	0.008
D 37727	0.028	0.017
D 37728	0.027	0.016
D 37729	0.019	0.011
D 37690R	0.068	0.068
D 37710R	0.034	0.020
<b>STD.0.125%</b>	0.125	0.075
<b>STD.0.032%</b>		

I HEREBY CERTIFY that the above results are those assays

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Assayer

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Calgary, Alberta, T2A 2L9

File No : 5 4 2 9 4 - 1  
Date : June 08, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.124	0.074
D 37728	0.015	0.009
D 37729	0.015	0.009
D 37730	0.110	0.066
D 37731	0.004	0.002
D 37732	0.008	0.005
D 37733	0.007	0.004
D 37734	0.017	0.010
D 37735	0.011	0.007
D 37736	0.003	0.002
D 37737	0.009	0.005
D 37738	0.006	0.004
D 37739	0.003	0.002
D 37740	<0.001	<0.001
D 37741	0.007	0.004
D 37742	0.010	0.006
D 37743	0.011	0.007
D 37744	0.013	0.008
D 37745	0.007	0.004
D 37746	0.007	0.004
D 37747	0.014	0.008
STD.0.125%	0.126	0.076
D 37748	0.013	0.008
D 37749	0.006	0.004
D 37750	0.110	0.066
D 37751	0.007	0.004
D 37752	0.011	0.007
D 37753	0.010	0.006
D 37754	0.007	0.004
D 37755	0.005	0.003
D 37756	0.008	0.005
D 37757	0.015	0.009
D 37758	0.019	0.011
D 37759	0.026	0.016
D 37760	<0.001	<0.001
D 37761	0.002	0.001
D 37762	0.005	0.003
D 37763	0.004	0.002
D 37764	0.004	0.002
D 37765	0.003	0.002
D 37728R	0.015	0.009
D 37748R	0.013	0.008
STD.0.125%	0.124	0.074
STD.0.032%	0.032	0.019

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Assayer

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 2 9 4 - 2  
Date : June 09, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 37766	0.121	0.073
D 37767	0.005	0.003
D 37768	0.040	0.024
D 37769	0.031	0.019
D 37770	0.018	0.011
D 37771	0.111	0.067
D 37772	0.010	0.006
D 37773	0.022	0.013
D 37774	0.005	0.003
D 37775	0.019	0.011
D 37776	0.021	0.013
D 37777	0.002	0.001
D 37778	0.004	0.002
D 37779	0.007	0.004
D 37780	<0.001	<0.001
D 37781	0.014	0.008
D 37782	0.008	0.005
D 37783	0.006	0.004
D 37784	0.017	0.010
D 37785	0.012	0.007
<b>STD.0.0125%</b>	0.128	0.077
D 37786	0.011	0.007
D 37787	0.012	0.007
D 37788	0.012	0.007
D 37789	0.019	0.011
D 37790	0.113	0.068
D 37791	0.015	0.009
D 37792	0.007	0.004
D 37793	0.026	0.016
D 37794	0.065	0.039
D 37795	0.004	0.002
D 37796	0.003	0.002
D 37797	0.009	0.005
D 37798	0.030	0.018
D 37799	0.006	0.004
D 37800	<0.001	<0.001
D 37801	0.015	0.009
D 37802	0.006	0.004
D 37803	0.011	0.007
D 37766R	0.004	0.002
D 37786R	0.011	0.007
<b>STD.0.125%</b>	0.125	0.075
<b>STD.0.032%</b>	0.032	0.019

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File No : 5 4 2 9 4 - 2  
Date : June 09, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 37804	0.125	0.075
D 37805	0.050	0.030
D 37806	0.013	0.008
D 37807	0.012	0.007
D 37808	0.017	0.010
D 37809	0.009	0.005
D 37810	0.048	0.029
D 37811	0.112	0.067
D 37812	0.038	0.023
D 37813	0.021	0.013
D 37814	0.013	0.008
D 37815	0.014	0.008
D 37816	0.008	0.005
D 37817	0.006	0.004
D 37818	<0.001	0.002
D 37819	0.004	0.005
D 37820	0.027	0.016
D 37821	0.027	0.016
D 37822	0.010	0.006
D 37823	0.127	0.076
<b>STD.0.125%</b>		
D 37824	0.017	0.010
D 37825	0.077	0.046
D 37826	0.078	0.047
D 37827	0.033	0.020
D 37828	0.056	0.034
D 37829	0.010	0.006
D 37830	0.115	0.069
D 37831	0.009	0.005
D 37804R	0.051	0.031
D 37824R	0.017	0.010
<b>STD.0.125%</b>	0.124	0.074
<b>STD.0.032%</b>	0.033	0.020

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Calgary, Alberta, T2A 2L9

File No : 5 4 3 0 6  
Date : June 13, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 37832	0.128	0.077
D 37833	0.169	0.101
D 37834	0.079	0.047
D 37835	0.037	0.022
D 37836	0.033	0.020
D 37837	0.032	0.019
D 37838	0.035	0.021
D 37839	0.022	0.013
D 37840	0.140	0.084
D 37841	<0.001	<0.001
D 37842	0.170	0.102
D 37843	0.035	0.021
D 37844	0.006	0.004
D 37845	0.248	0.149
D 37846	0.289	0.173
D 37847	0.285	0.171
D 37848	0.015	0.009
D 37849	0.063	0.038
D 37850	0.005	0.003
D 37851	0.114	0.068
D 37852	0.009	0.005
D 37853	0.123	0.074
D 37854	0.021	0.013
D 37855	0.142	0.085
D 37856	1.015	0.608
D 37857	0.344	0.206
D 37858	0.024	0.014
D 37859	0.015	0.009
D 37860	0.040	0.024
D 37861	<0.001	<0.001
D 37862	0.056	0.034
D 37863	0.238	0.143
D 37864	0.089	0.053
D 37865	0.028	0.017
D 37866	0.035	0.021
D 37867	0.033	0.020
D 37868	0.051	0.031
D 37869	0.014	0.008
D 37870	0.025	0.015
D 37871R	0.171	0.102
D 37872R	0.020	0.012
<b>STD.0.125%</b>	0.125	0.075
<b>STD.0.032%</b>	0.033	0.020

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File No : 5 4 3 0 6  
Date : June 13, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.125	0.075
D 37870	0.112	0.067
D 37871	0.021	0.013
D 37872	0.021	0.013
D 37873	0.040	0.024
D 37874	0.011	0.007
D 37875	0.087	0.052
D 37876	0.019	0.011
D 37877	0.100	0.060
D 37878	0.009	0.005
D 37879	0.012	0.007
D 37880	<0.001	<0.001
D 37881	0.027	0.016
D 37882	0.005	0.003
D 37883	0.007	0.004
D 37884	0.039	0.023
D 37885	0.017	0.010
D 37886	0.015	0.009
D 37887	0.004	0.002
D 37888	0.032	0.019
D 37889	0.015	0.009
STD.0.125%	0.123	0.074
D 37890	0.111	0.067
D 37891	0.025	0.015
D 37892	0.018	0.011
D 37893	0.010	0.006
D 37894	0.025	0.015
D 37895	0.014	0.008
D 37896	0.009	0.005
D 37897	0.015	0.009
D 37898	0.029	0.017
D 37899	0.013	0.008
D 37900	<0.001	<0.001
D 37901	0.012	0.007
D 37902	0.027	0.016
D 37903	0.029	0.017
D 37904	0.003	0.002
D 37905	0.004	0.002
D 37906	0.005	0.003
D 37907	0.011	0.007
D 37870R	0.112	0.067
D 37890R	0.114	0.068
STD.0.125%	0.127	0.076
STD.0.032%	0.033	0.020

I HEREBY CERTIFY that the above results are those assays  
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Calgary, Alberta, T2A 2L9

File No : 5 4 3 0 6  
Date : June 13, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.128	0.077
D 37908	0.024	0.014
D 37909	0.010	0.006
D 37910	0.115	0.069
D 37911	0.022	0.013
D 37912	0.007	0.004
D 37913	0.003	0.002
D 37914	0.006	0.004
D 37915	0.003	0.002
D 37916	0.062	0.037
D 37917	0.024	0.014
D 37908R	0.023	0.014
STD.0.125%	0.125	0.075

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

Assayer

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 0 7  
Date : June 15, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 37918	0.126	0.076
D 37919	0.053	0.032
D 37920	0.044	0.026
D 37921	<0.001	<0.001
D 37922	0.034	0.020
D 37923	0.020	0.012
D 37924	0.103	0.062
D 37925	0.061	0.037
D 37926	0.026	0.016
D 37927	0.024	0.014
D 37928	0.034	0.022
D 37929	0.029	0.017
D 37930	0.038	0.023
D 37931	0.110	0.066
D 37932	0.108	0.065
D 37933	0.250	0.150
D 37934	0.064	0.038
D 37935	0.010	0.006
D 37936	0.059	0.035
D 37937	0.061	0.037
<b>STD.0.0125%</b>	0.131	0.079
D 37938	0.124	0.074
D 37939	0.086	0.052
D 37940	0.014	0.008
D 37941	<0.001	<0.001
D 37942	0.028	0.017
D 37943	0.015	0.009
D 37944	0.047	0.028
D 37945	0.123	0.074
D 37946	0.055	0.033
D 37947	0.056	0.034
D 37948	0.034	0.020
D 37949	0.021	0.013
D 37950	0.021	0.013
D 37951	0.113	0.068
D 37952	0.006	0.004
D 37953	0.010	0.006
D 37954	0.030	0.018
D 37955	0.029	0.017
D 37955	0.026	0.016
D 37918R	0.052	0.031
D 37938R	0.084	0.050
<b>STD.0.125%</b>	0.125	0.075
<b>STD.0.032%</b>	0.033	0.020

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 (Alberta) Ltd.

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629 Beaverdam Road N.E.,

Calgary Alberta T2K 4W7

Tel: 274-2777 Fax: 275-0541

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

To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 0 7  
Date : June 15, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.125	0.075
D 37956	0.175	0.105
D 37957	0.054	0.032
D 37958	0.295	0.177
D 37959	0.015	0.009
D 37960	<0.001	<0.001
D 37961	0.229	0.137
D 37962	0.011	0.007
D 37963	0.007	0.004
D 37964	0.021	0.013
D 37965	0.053	0.032
D 37966	0.066	0.040
D 37967	0.011	0.007
D 37968	0.028	0.017
D 37969	0.015	0.009
D 37970	0.109	0.065
D 37971	0.019	0.011
D 37972	0.038	0.023
D 37973	0.029	0.017
D 37974	0.007	0.004
D 37975	0.076	0.046
STD.0.125%	0.125	0.075
D 37976	0.069	0.041
D 37977	0.039	0.023
D 37978	0.016	0.010
D 37979	0.032	0.019
D 37980	<0.001	<0.001
D 37981	0.027	0.016
D 37982	0.010	0.006
D 37983	0.016	0.010
D 37984	0.026	0.016
D 37985	0.007	0.004
D 37986	0.007	0.004
D 37987	0.013	0.008
D 37988	0.005	0.003
D 37989	0.005	0.003
D 37990	0.112	0.067
D 37991	0.035	0.021
D 37992	0.005	0.003
D 37993	0.009	0.005
D 37956R	0.178	0.107
D 37976R	0.071	0.043
STD.0.125%	0.127	0.076
STD.0.032%	0.034	0.020

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File No : 5 4 3 0 7  
Date : June 15, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.127	0.076
D 37994	0.007	0.004
D 37995	0.017	0.010
D 37996	0.013	0.008
D 37997	0.014	0.008
D 37998	0.007	0.004
D 37999	0.045	0.027
D 38000	<0.001	<0.001
D 38001	0.030	0.018
D 38002	0.082	0.049
D 38003	0.035	0.021
D 38004	0.094	0.056
D 38005	0.044	0.026
D 38006	0.042	0.025
D 38007	0.024	0.014
D 38008	0.027	0.016
D 38009	0.018	0.011
D 38010	0.112	0.067
D 38011	0.038	0.023
D 38012	0.049	0.029
D 38013	0.018	0.011
STD.0.125%	0.123	0.074
D 38014	0.007	0.004
D 38015	0.028	0.017
D 38016	0.087	0.052
D 38017	0.018	0.011
D 38018	0.038	0.023
D 38019	0.027	0.016
D 38020	<0.001	<0.001
D 38021	0.012	0.007
D 38022	0.015	0.009
D 38023	0.004	0.002
D 38024	0.015	0.009
D 38025	0.006	0.004
D 38026	0.005	0.003
D 38027	0.010	0.006
D 38028	0.018	0.011
D 38029	0.011	0.007
D 38030	0.111	0.067
D 38031	0.012	0.007
D 37994R	0.006	0.004
D 38014R	0.007	0.004
STD.0.125%	0.125	0.075
STD.0.032%	0.032	0.019

I HEREBY CERTIFY that the above results are those assays

made by me upon the herein described samples:

Assayer

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 54307  
Date : June 15, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.125	0.075
D 38032	0.014	0.008
D 38033	0.009	0.005
D 38034	0.017	0.010
D 38032R	0.014	0.008

I HEREBY CERTIFY that the above results are those assays

made by me upon the herein described samples:

\_\_\_\_\_  
Assayer

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 2 5 - 1  
Date : June 17, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 38035	0.128	0.077
D 38036	0.005	0.003
D 38037	0.036	0.022
D 38038	0.020	0.012
D 38039	0.004	0.002
D 38040	0.011	0.007
D 38041	<0.001	<0.001
D 38042	0.011	0.007
D 38043	0.010	0.006
D 38044	0.003	0.002
D 38045	0.018	0.011
D 38046	0.013	0.008
D 38047	0.017	0.010
D 38048	0.002	0.001
D 38049	0.112	0.067
D 38050	0.085	0.051
D 38051	0.009	0.005
D 38052	0.010	0.006
D 38053	0.106	0.064
D 38054	0.127	0.076
<b>STD.0.0125%</b>		
D 38055	0.016	0.010
D 38056	0.019	0.011
D 38057	0.135	0.081
D 38058	0.035	0.021
D 38059	0.018	0.011
D 38060	<0.001	<0.001
D 38061	0.002	0.001
D 38062	0.003	0.002
D 38063	0.013	0.008
D 38064	0.005	0.003
D 38065	0.063	0.038
D 38066	0.062	0.037
D 38067	0.021	0.013
D 38068	0.008	0.005
D 38069	0.024	0.014
D 38070	0.112	0.067
D 38071	0.002	0.001
D 38072	0.011	0.007
D 38035R	0.004	0.002
D 38055R	0.015	0.009
<b>STD.0.125%</b>	0.124	0.074
<b>STD.0.032%</b>	0.033	0.020

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\_\_\_\_\_  
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Calgary, Alberta, T2A 2L9

File No : 5 4 3 2 5 - 1  
Date : June 17, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.127	0.076
D 38073	0.013	0.008
D 38074	0.005	0.003
D 38075	0.055	0.033
D 38076	0.011	0.007
D 38077	0.011	0.007
D 38078	0.067	0.040
D 38079	0.030	0.018
D 38080	<0.001	<0.001
D 38081	<0.001	<0.001
D 38082	0.009	0.005
D 38083	0.010	0.006
D 38084	0.012	0.007
D 38085	0.022	0.013
D 38086	0.021	0.013
D 38087	0.006	0.004
D 38088	0.016	0.010
D 38089	0.015	0.009
D 38090	0.113	0.068
D 38091	0.006	0.004
D 38092	0.008	0.005
STD.0.125%	0.124	0.074
D 38093	0.005	0.003
D 38094	0.004	0.002
D 38095	0.011	0.007
D 38096	0.003	0.002
D 38097	0.027	0.016
D 38098	0.002	0.001
D 38099	0.015	0.009
D 38100	<0.001	<0.001
D 38101	0.005	0.003
D 38102	0.032	0.019
D 38103	0.008	0.005
D 38104	0.006	0.004
D 38105	0.005	0.003
D 38106	0.005	0.003
D 38107	0.015	0.009
D 38108	0.007	0.004
D 38109	0.002	0.001
D 38110	0.114	0.068
D 38073R	0.012	0.007
D 38093R	0.005	0.003
STD.0.125%	0.126	0.076
STD.0.032%	0.032	0.019

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To: TAIGA CONSULTANTS LTD.  
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Calgary, Alberta, T2A 2L9

File No : 5 4 3 2 5 - 2  
Date : June 20, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 38111	0.128	0.077
D 38112	0.011	0.007
D 38113	0.006	0.004
D 38114	0.046	0.028
D 38115	0.023	0.014
D 38116	0.012	0.007
D 38117	0.028	0.017
D 38118	0.018	0.011
D 38119	0.011	0.007
D 38120	0.009	0.005
D 38121	<0.001	<0.001
D 38122	0.012	0.011
D 38123	0.254	0.152
D 38124	0.018	0.013
D 38125	0.009	0.006
D 38126	0.029	0.027
D 38127	0.045	0.027
D 38128	0.007	0.004
D 38129	0.043	0.026
D 38130	0.009	0.005
<b>STD.0.0125%</b>		
D 38131	0.113	0.068
D 38132	0.025	0.015
D 38133	0.013	0.008
D 38134	0.010	0.006
D 38135	0.013	0.008
D 38136	0.021	0.013
D 38137	0.040	0.024
D 38138	0.013	0.008
D 38139	0.018	0.011
D 38140	0.007	0.004
D 38141	<0.001	<0.001
D 38142	0.018	0.011
D 38143	0.003	0.002
D 38144	0.003	0.001
D 38145	0.002	0.004
D 38146	0.007	0.004
D 38147	0.006	0.004
D 38148	0.016	0.010
D 38149	0.011	0.007
<b>STD.0.125%</b>		
D 38111R	0.010	0.006
D 38131R	0.023	0.014
<b>STD.0.032%</b>		
	0.125	0.075
	0.032	0.019

I HEREBY CERTIFY that the above results are those assays

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Assayer

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# Loring Laboratories (Alberta) Ltd.

629 Beaverdam Road N.E.,

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 2 5 - 2  
Date : June 20, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.128	0.077
D 38149	0.007	0.004
D 38150	0.115	0.069
D 38151	0.004	0.002
D 38152	0.006	0.004
D 38153	0.006	0.004
D 38154	0.007	0.004
D 38155	0.010	0.006
D 38156	0.008	0.005
D 38157	0.010	0.006
D 38158	0.028	0.017
D 38159	0.007	0.004
D 38160	<0.001	<0.001
D 38161	0.004	0.002
D 38162	0.009	0.005
D 38163	0.005	0.003
D 38164	0.010	0.006
D 38165	0.012	0.007
D 38166	0.016	0.010
D 38167	0.032	0.019
D 38168	0.012	0.007
STD.0.125%	0.123	0.074
D 38169	0.039	0.023
D 38170	0.112	0.067
D 38171	0.024	0.014
D 38172	0.010	0.006
D 38173	0.003	0.002
D 38174	0.008	0.005
D 38175	0.005	0.003
D 38176	0.063	0.038
D 38177	0.005	0.003
D 38178	0.004	0.002
D 38179	0.004	0.002
D 38180	<0.001	<0.001
D 38181	0.009	0.005
D 38182	0.003	0.002
D 38183	0.006	0.004
D 38184	0.002	0.001
D 38185	0.003	0.002
D 38186	0.003	0.002
D 38149R	0.006	0.004
D 38169R	0.038	0.023
STD.0.125%	0.123	0.074
STD.0.032%	0.032	0.019

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 2 5 - 3  
Date : June 21, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 38187	0.125	0.075
D 38188	0.006	0.004
D 38189	0.004	0.002
D 38190	0.004	0.002
D 38191	0.112	0.067
D 38192	0.008	0.005
D 38193	0.008	0.004
D 38194	0.012	0.007
D 38195	0.006	0.004
D 38196	0.021	0.013
D 38197	0.006	0.004
D 38198	0.005	0.003
D 38199	0.009	0.005
D 38200	<0.001	<0.001
D 38201	0.002	0.001
D 38202	0.002	0.001
D 38203	0.043	0.026
D 38204	0.019	0.011
D 38205	0.014	0.008
D 38206	0.012	0.007
<b>STD.0.0125%</b>	0.124	0.074
D 38207	0.028	0.017
D 38208	0.007	0.004
D 38209	0.031	0.019
D 38210	0.115	0.069
D 38211	0.050	0.030
D 38212	0.011	0.007
D 38213	0.012	0.007
D 38214	0.021	0.013
D 38215	0.016	0.010
D 38216	0.003	0.002
D 38217	0.008	0.005
D 38218	0.007	0.004
D 38219	0.021	0.013
D 38220	<0.001	<0.001
D 38221	0.007	0.004
D 38222	0.042	0.025
D 38223	0.005	0.003
D 38224	0.005	0.003
D 38187R	0.005	0.003
D 38207R	0.026	0.016
<b>STD.0.125%</b>	0.125	0.075
<b>STD.0.032%</b>	0.032	0.019

I HEREBY CERTIFY that the above results are those assays

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Assayer

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Calgary, Alberta, T2A 2L9

File No : 5 4 3 2 5 - 3  
Date : June 21, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.128	0.077
D 38225	0.022	0.013
D 38226	0.021	0.013
D 38227	0.008	0.005
D 38228	0.003	0.002
D 38229	0.003	0.002
D 38230	0.114	0.068
D 38231	0.010	0.006
D 38232	0.006	0.004
D 38233	0.005	0.003
D 38234	0.006	0.004
D 38235	0.005	0.003
D 38236	0.007	0.004
D 38237	0.010	0.006
D 38238	0.017	0.010
D 38239	0.012	0.007
D 38240	<0.001	<0.001
D 38241	0.011	0.007
D 38242	0.009	0.005
D 38243	0.027	0.016
D 38244	0.011	0.007
STD.0.125%	0.123	0.074
D 38245	0.005	0.003
D 38246	0.005	0.003
D 38247	0.006	0.004
D 38248	0.020	0.012
D 38249	0.029	0.017
D 38250	0.113	0.068
D 38751	0.013	0.008
D 38752	0.009	0.005
D 38753	0.023	0.014
D 38754	0.007	0.004
D 38755	0.010	0.006
D 38756	0.002	0.001
D 38757	0.022	0.013
D 38758	0.011	0.007
D 38759	0.037	0.022
D 38760	<0.001	<0.001
D 38761	0.006	0.004
D 38762	0.066	0.040
D 38225R	0.022	0.013
D 38245R	0.005	0.003
STD.0.125%	0.126	0.076
STD.0.032%	0.034	0.020

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

\_\_\_\_\_  
Assayer

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Calgary Alberta T2K 4W7

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 2 5 - 4  
Date : June 22, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 38763	0.124	0.074
D 38764	0.005	0.003
D 38765	0.010	0.006
D 38766	0.018	0.011
D 38767	0.023	0.014
D 38768	0.006	0.004
D 38769	0.005	0.003
D 38770	0.002	0.001
D 38771	0.111	0.067
D 38772	0.003	0.002
D 38773	0.008	0.005
D 38774	0.004	0.002
D 38775	0.023	0.014
D 38776	<0.001	<0.001
D 38777	0.009	0.005
D 38778	0.017	0.010
D 38779	0.003	0.002
D 38780	0.006	0.004
D 38781	0.128	0.077
D 38782	0.003	0.002
<b>STD.0.0125%</b>		
D 38783	0.007	0.004
D 38784	0.077	0.046
D 38785	0.010	0.006
D 38786	0.010	0.006
D 38787	0.014	0.008
D 38788	0.020	0.012
D 38789	0.003	0.002
D 38790	0.116	0.070
D 38791	0.007	0.004
D 38792	0.001	0.001
D 38793	0.003	0.002
D 38794	0.003	0.002
D 38795	0.002	0.001
D 38796	0.015	0.009
D 38797	0.009	0.005
D 38798	0.008	0.005
D 38799	0.003	0.002
D 38800	<0.001	<0.001
D 38763R	0.004	0.002
D 38783R	0.006	0.004
<b>STD.0.125%</b>	0.125	0.075
<b>STD.0.032%</b>	0.033	0.020

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 (Alberta) Ltd.

**ISO9001:2008 Certified**

629 Beaverdam Road N.E.,

Calgary Alberta T2K 4W7

Tel: 274-2777 Fax: 275-0541

loringlabs@telus.net

To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 2 5 - 4  
Date : June 22, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.126	0.076
D 38801	0.019	0.011
D 38802	0.005	0.003
D 38803	0.019	0.011
D 38804	0.006	0.004
D 38805	0.003	0.002
D 38806	0.003	0.002
D 38807	0.010	0.006
D 38808	0.019	0.011
D 38809	0.003	0.002
D 38810	0.111	0.067
D 38811	0.004	0.002
D 38812	0.015	0.009
D 38813	0.014	0.008
D 38814	0.003	0.002
D 38815	0.007	0.004
D 38816	0.002	0.001
D 38817	0.003	0.002
D 38818	0.005	0.003
D 38819	0.003	0.002
D 38820	<0.001	<0.001
STD.0.125%	0.123	0.074
D 38821	0.002	0.001
D 38822	0.004	0.002
D 38823	0.004	0.002
D 38824	0.003	0.002
D 38825	0.011	0.007
D 38826	0.011	0.007
D 38827	0.007	0.004
D 38828	0.011	0.007
D 38829	0.001	0.001
D 38830	0.112	0.067
D 38831	0.018	0.011
D 38832	0.008	0.005
D 38833	0.006	0.004
D 38834	0.060	0.036
D 38835	0.002	0.001
D 38836	0.052	0.031
D 38801R	0.018	0.011
D 38821R	0.002	0.001
STD.0.125%	0.127	0.076
STD.0.032%	0.032	0.019

I HEREBY CERTIFY that the above results are those assays  
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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 5 0 - 1  
Date : June 24, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 38837	0.126	0.076
D 38838	0.129	0.077
D 38839	0.077	0.046
D 38840	0.039	0.023
D 38841	<0.001	<0.001
D 38842	0.017	0.010
D 38843	0.016	0.010
D 38844	0.103	0.062
D 38845	0.010	0.006
D 38846	0.014	0.008
D 38847	0.011	0.007
D 38848	0.003	0.002
D 38849	0.007	0.004
D 38850	0.112	0.067
D 38851	0.032	0.019
D 38852	0.003	0.002
D 38853	0.005	0.003
D 38854	0.006	0.004
D 38855	0.002	0.001
D 38856	0.007	0.004
<b>STD.0.0125%</b>	0.123	0.074
D 38857	0.003	0.002
D 38858	0.005	0.003
D 38859	0.018	0.011
D 38860	<0.001	<0.001
D 38861	0.003	0.002
D 38862	0.031	0.019
D 38863	0.167	0.100
D 38864	0.184	0.110
D 38865	0.013	0.008
D 38866	0.012	0.007
D 38867	0.030	0.018
D 38868	0.030	0.018
D 38869	0.061	0.037
D 38870	0.116	0.070
D 38871	0.067	0.040
D 38872	0.039	0.023
D 38873	0.041	0.025
D 38874	0.039	0.023
D 38837R	0.131	0.079
D 38857R	0.003	0.002
<b>STD.0.125%</b>	0.125	0.075
<b>STD.0.032%</b>	0.032	0.019

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Assayer

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Calgary, Alberta, T2A 2L9

File No : 5 4 3 5 0 - 1  
Date : June 24, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.127	0.076
D 38875	0.013	0.008
D 38876	0.018	0.011
D 38877	0.025	0.015
D 38878	0.006	0.004
D 38879	0.007	0.004
D 38880	<0.001	<0.001
D 38881	0.014	0.008
D 38882	0.007	0.004
D 38883	0.003	0.002
D 38884	0.003	0.002
D 38885	0.002	0.001
D 38886	0.002	0.001
D 38887	0.007	0.004
D 38888	0.002	0.001
D 38889	0.006	0.004
D 38890	0.111	0.067
D 38891	0.002	0.001
D 38892	0.002	0.001
D 38893	0.004	0.002
D 38894	0.007	0.004
STD.0.125%	0.123	0.074
D 38895	0.006	0.004
D 38896	0.032	0.019
D 38897	0.011	0.007
D 38898	0.004	0.002
D 38899	0.002	0.001
D 38900	<0.001	<0.001
D 38901	0.004	0.002
D 38902	0.002	0.001
D 38903	0.009	0.005
D 38904	0.009	0.005
D 38905	0.009	0.005
D 38906	0.010	0.006
D 38907	0.002	0.001
D 38908	0.036	0.022
D 38909	0.004	0.002
D 38910	0.114	0.068
D 38911	0.005	0.003
D 38912	0.015	0.009
D 38875R	0.012	0.007
D 38895R	0.006	0.004
STD.0.125%	0.128	0.077
STD.0.032%	0.033	0.020

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 5 0 - 2  
Date : June 28, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 38913	0.128	0.077
D 38914	0.021	0.013
D 38915	0.007	0.004
D 38916	0.089	0.053
D 38917	0.004	0.002
D 38918	0.020	0.012
D 38919	0.015	0.009
D 38920	0.043	0.026
D 38921	<0.001	<0.001
D 38922	0.020	0.019
D 38923	0.031	0.017
D 38924	0.022	0.013
D 38925	0.022	0.013
D 38926	0.033	0.020
D 38927	0.034	0.020
D 38928	0.033	0.020
D 38929	0.011	0.008
D 38930	0.113	0.068
D 38931	0.016	0.010
D 38932	0.007	0.004
<b>STD.0.0125%</b>	0.123	0.074
D 38933	0.011	0.007
D 38934	0.032	0.019
D 38935	0.011	0.007
D 38936	0.027	0.016
D 38937	0.030	0.018
D 38938	0.014	0.008
D 38939	0.060	0.036
D 38940	<0.001	<0.001
D 38941	0.039	0.023
D 38942	0.033	0.020
D 38943	0.015	0.009
D 38944	0.030	0.018
D 38945	0.021	0.013
D 38946	0.022	0.013
D 38947	0.011	0.007
D 38948	0.041	0.025
D 38949	0.016	0.010
D 38950	0.116	0.070
D 38913R	0.022	0.013
D 38933R	0.011	0.007
<b>STD.0.125%</b>	0.123	0.074
<b>STD.0.032%</b>	0.031	0.019

I HEREBY CERTIFY that the above results are those assays

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#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 5 0 - 2  
Date : June 28, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.123	0.074
D 38951	0.036	0.022
D 38952	0.014	0.008
D 38953	0.004	0.002
D 38954	0.021	0.013
D 38955	0.053	0.032
D 38956	0.011	0.007
D 38957	0.030	0.018
D 38958	0.011	0.007
D 38959	0.008	0.005
D 38960	<0.001	<0.001
D 38961	0.008	0.005
D 38962	0.003	0.002
D 38963	0.036	0.022
D 38964	0.012	0.007
D 38965	0.042	0.025
D 38966	0.041	0.025
D 38967	0.015	0.009
D 38968	0.008	0.005
D 38969	0.021	0.013
D 38970	0.116	0.070
STD.0.125%	0.128	0.077
D 38971	0.022	0.013
D 38972	0.012	0.007
D 38973	0.010	0.006
D 38974	0.022	0.013
D 38975	0.012	0.007
D 38976	0.031	0.019
D 38977	0.012	0.007
D 38978	0.007	0.004
D 38979	0.010	0.006
D 38980	<0.001	<0.001
D 38981	0.013	0.008
D 38982	0.018	0.011
D 38983	0.009	0.005
D 38984	0.069	0.041
D 38985	0.030	0.018
D 38986	0.028	0.017
D 38987	0.030	0.018
D 38988	0.021	0.013
D 38951R	0.035	0.021
D 38971R	0.022	0.013
STD.0.125%	0.127	0.076
STD.0.032%	0.032	0.019

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Assayer

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 5 0 - 3  
Date : June 29, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.128	0.077
D 38989	0.023	0.014
D 38990	0.115	0.069
D 38991	0.026	0.016
D 38992	0.017	0.010
D 38993	0.008	0.005
D 38994	0.007	0.004
D 38995	0.015	0.009
D 38996	0.028	0.017
D 38997	0.017	0.010
D 38998	0.012	0.007
D 38999	0.009	0.005
D 39000	<0.001	<0.001
D 39001	0.006	0.004
D 39002	0.007	0.004
D 39003	0.010	0.006
D 39004	0.016	0.010
D 39005	0.026	0.016
D 39006	0.027	0.016
D 39007	0.022	0.013
D 39008	0.022	0.013
STD.0.0125%	0.123	0.074
D 39009	0.010	0.006
D 39010	0.112	0.067
D 39011	0.022	0.013
D 39012	0.006	0.004
D 39013	0.014	0.008
D 39014	0.015	0.009
D 39015	0.014	0.008
D 39016	0.010	0.006
D 39017	0.044	0.026
D 39018	0.007	0.004
D 39019	0.020	0.012
D 39020	<0.001	<0.001
D 39021	0.004	0.002
D 39022	0.004	0.002
D 39023	0.009	0.005
D 39024	0.004	0.002
D 39025	0.009	0.005
D 39026	0.010	0.006
D 38989R	0.022	0.013
D 39009R	0.010	0.006
STD.0.125%	0.124	0.074
STD.0.032%	0.032	0.019

I HEREBY CERTIFY that the above results are those assays

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Assayer

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Calgary, Alberta, T2A 2L9

File No : 5 4 3 5 0 - 3  
Date : June 29, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.125	0.075
D 39027	0.029	0.017
D 39028	0.023	0.014
D 39029	0.018	0.011
D 39030	0.113	0.068
D 39031	0.032	0.019
D 39032	0.005	0.003
D 39033	0.026	0.016
D 39034	0.004	0.002
D 39035	0.005	0.003
D 39036	0.011	0.007
D 39037	0.006	0.004
D 39038	0.019	0.011
D 39039	0.008	0.005
D 39040	<0.001	<0.001
D 39041	0.001	0.001
D 39042	0.001	0.001
D 39043	0.002	0.001
D 39044	0.003	0.002
D 39045	0.001	0.001
D 39046	0.001	0.001
STD.0.125%	0.124	0.074
D 39047	0.005	0.003
D 39048	0.038	0.023
D 39049	0.036	0.022
D 39050	0.117	0.070
D 39051	0.044	0.026
D 39052	0.019	0.011
D 39053	0.026	0.016
D 39054	0.020	0.012
D 39055	0.014	0.008
D 39056	0.030	0.018
D 39057	0.022	0.013
D 39058	0.035	0.021
D 39059	0.023	0.014
D 39060	<0.001	<0.001
D 39061	0.033	0.020
D 39062	0.021	0.013
D 39063	0.040	0.024
D 39064	0.025	0.015
D 39027R	0.028	0.017
D 39047R	0.004	0.002
STD.0.125%	0.126	0.076
STD.0.032%	0.034	0.020

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 5 0 - 4  
Date : June 30, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 39065	0.128	0.077
D 39066	0.040	0.024
D 39067	0.040	0.024
D 39068	0.036	0.022
D 39069	0.019	0.011
D 39070	0.014	0.008
D 39071	0.110	0.066
D 39072	0.030	0.018
D 39073	0.016	0.010
D 39074	0.033	0.020
D 39075	0.010	0.006
D 39076	0.031	0.019
D 39077	0.034	0.020
D 39078	0.034	0.020
D 39079	0.011	0.007
D 39080	<0.001	<0.001
D 39081	0.014	0.008
D 39082	0.019	0.011
D 39083	0.067	0.040
D 39084	0.027	0.016
<b>STD.0.0125%</b>	0.123	0.074
D 39085	0.016	0.010
D 39086	0.017	0.010
D 39087	0.060	0.036
D 39088	0.004	0.002
D 39089	0.010	0.006
D 39090	0.115	0.069
D 39091	0.021	0.013
D 39092	0.012	0.007
D 39093	0.014	0.008
D 39094	0.004	0.002
D 39095	0.003	0.002
D 39096	0.004	0.002
D 39097	0.012	0.007
D 39098	0.026	0.016
D 39099	0.006	0.004
D 39100	<0.001	<0.001
D 39101	0.012	0.007
D 39102	0.007	0.004
D 39065R	0.040	0.024
D 39085R	0.015	0.009
<b>STD.0.125%</b>	0.125	0.075
<b>STD.0.032%</b>	0.034	0.020

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File No : 5 4 3 5 0 - 4  
Date : June 30, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.124	0.074
D 39103	0.005	0.003
D 39104	0.020	0.012
D 39105	0.020	0.012
D 39106	0.021	0.013
D 39107	0.006	0.004
D 39108	0.008	0.005
D 39109	0.013	0.008
D 39110	0.112	0.067
D 39111	0.009	0.005
D 39112	0.011	0.007
D 39113	0.009	0.005
D 39114	0.007	0.004
D 39115	0.014	0.008
D 39116	0.008	0.005
D 39117	0.002	0.001
D 39118	<0.001	<0.001
D 39119	0.010	0.006
D 39120	<0.001	<0.001
D 39121	0.011	0.007
D 39122	0.025	0.015
STD.0.125%	0.125	0.075
D 39123	0.001	0.001
D 39124	0.005	0.003
D 39125	0.002	0.001
D 39126	0.002	0.001
D 39127	0.002	0.001
D 39128	0.002	0.001
D 39129	<0.001	<0.001
D 39130	0.114	0.068
D 39131	0.003	0.002
D 39103R	0.004	0.002
D 39123R	0.001	0.001
STD.0.125%	0.127	0.076
STD.0.032%	0.032	0.019

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

\_\_\_\_\_  
Assayer

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 6 9 - 1  
Date : July 05, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
TH 39132	0.128	0.077
TH 39133	0.030	0.018
TH 39134	0.015	0.009
TH 39135	0.002	0.001
TH 39136	0.009	0.005
TH 39137	0.010	0.006
TH 39138	0.012	0.007
TH 39139	0.017	0.010
TH 39140	0.013	0.008
TH 39141	<0.001	<0.001
TH 39142	0.018	0.011
TH 39143	0.022	0.013
TH 39144	0.005	0.003
TH 39145	0.015	0.009
TH 39146	0.012	0.007
TH 39147	0.013	0.008
TH 39148	0.006	0.004
TH 39149	0.004	0.002
TH 39150	0.006	0.004
TH 39151	0.110	0.066
TH 39152	0.005	0.003
<b>STD.0.0125%</b>	0.123	0.074
TH 39153	0.002	0.001
TH 39154	0.020	0.012
TH 39155	0.004	0.002
TH 39156	0.006	0.004
TH 39157	0.011	0.007
TH 39158	0.007	0.004
TH 39159	0.014	0.008
TH 39160	<0.001	<0.001
TH 39161	0.001	0.001
TH 39162	0.002	0.001
TH 39163	0.001	0.001
TH 39164	0.002	0.001
TH 39165	0.007	0.004
TH 39166	0.007	0.004
TH 39167	0.005	0.003
TH 39168	0.001	0.001
TH 39169	0.001	0.001
TH 39132R	0.001	0.001
TH 39152R	0.029	0.017
<b>STD.0.125%</b>	0.124	0.074
<b>STD.0.032%</b>	0.032	0.019

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.



**ISO9001:2008 Certified**

# Loring Laboratories (Alberta) Ltd.

629 Beaverdam Road N.E.,

Calgary Alberta T2K 4W7

Tel: 274-2777 Fax: 275-0541

loringlabs@telus.net

To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 6 9 - 1  
Date : July 05, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.127	0.076
TH 39170	0.116	0.070
TH 39171	0.002	0.001
TH 39172	0.002	0.001
TH 39173	0.001	0.001
TH 39174	0.001	0.001
TH 39175	<0.001	<0.001
TH 39176	<0.001	<0.001
TH 39177	0.001	0.001
TH 39178	<0.001	<0.001
TH 39179	<0.001	<0.001
TH 39180	<0.001	<0.001
TH 39181	<0.001	<0.001
TH 39182	0.001	0.001
TH 39183	<0.001	<0.001
TH 39184	<0.001	<0.001
TH 39185	0.003	0.002
TH 39186	0.003	0.002
TH 39187	0.001	0.001
TH 39188	<0.001	<0.001
TH 39189	0.001	0.001
STD.0.125%	0.125	0.075
TH 39190	0.114	0.068
TH 39191	0.002	0.001
TH 39192	0.003	0.002
TH 39193	0.002	0.001
TH 39194	0.001	0.001
TH 39195	0.004	0.002
TH 39196	0.002	0.001
TH 39197	0.001	0.001
TH 39198	0.002	0.001
TH 39199	0.001	0.001
TH 39200	<0.001	<0.001
TH 39201	0.009	0.005
TH 39202	0.006	0.004
TH 39203	0.004	0.002
TH 39204	0.015	0.009
TH 39205	0.013	0.008
TH 39206	0.011	0.007
TH 39207	0.028	0.017
TH 39170R	0.113	0.068
TH 39190R	0.113	0.068
STD.0.125%	0.123	0.074
STD.0.032%	0.032	0.019

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 6 9 - 2  
Date : July 06, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
TH 39208	0.128	0.077
TH 39209	0.018	0.011
TH 39210	0.019	0.011
TH 39211	0.113	0.068
TH 39212	0.012	0.007
TH 39213	0.011	0.007
TH 39214	0.012	0.007
TH 39215	0.018	0.011
TH 39216	0.004	0.002
TH 39217	0.004	0.002
TH 39218	0.002	0.001
TH 39219	0.001	0.001
TH 39220	<0.001	<0.001
TH 39221	0.002	0.001
TH 39222	0.003	0.002
TH 39223	0.002	0.001
TH 39224	0.002	0.001
TH 39225	0.002	0.001
TH 39226	0.002	0.001
TH 39227	0.003	0.002
<b>STD.0.0125%</b>	0.125	0.075
TH 39228	0.001	0.001
TH 39229	0.001	0.001
TH 39230	0.110	0.066
TH 39231	0.001	0.001
TH 39232	0.001	0.001
TH 39233	0.001	0.001
TH 39234	<0.001	<0.001
TH 39235	0.003	0.002
TH 39236	0.004	0.002
TH 39237	0.001	0.001
TH 39238	0.001	0.001
TH 39239	<0.001	<0.001
TH 39240	<0.001	<0.001
TH 39241	<0.001	<0.001
TH 39242	0.004	0.002
TH 39243	0.002	0.001
TH 39244	0.004	0.002
TH 39245	0.003	0.002
TH 39208R	0.017	0.010
TH 39228R	0.001	0.001
<b>STD.0.125%</b>	0.126	0.076
<b>STD.0.032%</b>	0.034	0.020

I HEREBY CERTIFY that the above results are those assays

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Assayer

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 6 9 - 2  
Date : July 06, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.126	0.076
TH 39246	0.004	0.002
TH 39247	0.003	0.002
TH 39248	0.003	0.002
TH 39249	0.001	0.001
TH 39250	0.114	0.068
TH 39251	0.001	0.001
TH 39252	0.001	0.001
TH 39253	0.001	0.001
TH 39254	<0.001	<0.001
TH 39255	<0.001	<0.001
TH 39256	<0.001	<0.001
TH 39257	0.002	0.001
TH 39258	<0.001	<0.001
TH 39259	0.001	0.001
TH 39260	<0.001	<0.001
TH 39261	0.001	0.001
TH 39262	0.004	0.002
TH 39263	<0.001	<0.001
TH 39264	<0.001	<0.001
TH 39265	0.001	0.001
STD.0.125%	0.126	0.076
TH 39266	0.001	0.001
TH 39267	<0.001	<0.001
TH 39268	0.007	0.004
TH 39269	0.001	0.001
TH 39270	0.115	0.069
TH 39271	0.002	0.001
TH 39272	<0.001	<0.001
TH 39273	0.002	0.001
TH 39274	<0.001	<0.001
TH 39275	0.001	0.001
TH 39276	0.001	0.001
TH 39277	<0.001	<0.001
TH 39278	0.001	0.001
TH 39279	0.001	0.001
TH 39280	<0.001	<0.001
TH 39281	<0.001	<0.001
TH 39282	<0.001	<0.001
D 39283	0.084	0.050
TH 39246R	0.003	0.002
TH 39266R	0.001	0.001
STD.0.125%	0.125	0.075
STD.0.032%	0.033	0.020

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 6 9 - 3  
Date : July 07, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
<b>STD.0.125%</b>		
D 39284	0.128	0.077
D 39285	0.101	0.061
D 39286	0.120	0.072
D 39287	0.118	0.071
D 39288	0.130	0.078
D 39289	0.065	0.039
D 39290	0.291	0.174
D 39291	0.115	0.069
D 39292	0.117	0.070
D 39293	1.619	0.970
D 39294	0.086	0.052
D 39295	0.309	0.185
D 39296	0.591	0.354
D 39297	0.059	0.035
D 39298	0.038	0.023
D 39299	0.082	0.049
D 39300	0.140	0.084
D 39301	<0.001	<0.001
D 39302	0.072	0.043
D 39303	0.040	0.024
D 39304	0.015	0.009
<b>STD.0.0125%</b>	0.123	0.074
D 39305	0.018	0.011
D 39306	0.040	0.024
D 39307	0.038	0.023
D 39308	0.136	0.082
D 39309	0.002	0.001
D 39310	0.006	0.004
D 39311	0.111	0.067
D 39312	0.010	0.006
D 39313	0.013	0.008
D 39314	0.003	0.002
D 39315	0.004	0.002
D 39316	0.013	0.008
D 39317	0.005	0.003
D 39318	0.007	0.004
D 39319	0.001	0.008
D 39320	<0.001	<0.001
D 39321	0.003	0.002
D 39322	0.011	0.007
D 39284R	0.101	0.061
D 39304R	0.018	0.011
<b>STD.0.125%</b>	0.124	0.074
<b>STD.0.032%</b>	0.033	0.020

I HEREBY CERTIFY that the above results are those assays

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Assayer

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Calgary, Alberta, T2A 2L9

File No : 5 4 3 6 9 - 3  
Date : July 07, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.127	0.076
D 39322	0.006	0.004
D 39323	0.010	0.006
D 39324	0.002	0.001
D 39325	0.002	0.001
D 39326	0.002	0.001
D 39327	0.003	0.002
D 39328	0.005	0.003
D 39329	0.001	0.001
D 39330	0.113	0.068
D 39331	0.003	0.002
D 39332	0.025	0.015
D 39333	0.008	0.005
D 39334	0.003	0.002
D 39335	0.002	0.001
D 39336	0.002	0.001
D 39337	0.002	0.001
D 39338	0.009	0.005
D 39339	0.004	0.002
D 39340	<0.001	<0.001
D 39341	0.010	0.006
STD.0.125%	0.123	0.074
D 39342	0.003	0.002
D 39343	0.003	0.002
D 39344	0.014	0.008
D 39345	0.001	0.001
D 39346	0.001	0.001
D 39347	0.003	0.002
D 39348	0.012	0.007
D 39349	0.012	0.007
D 39350	0.111	0.067
D 39351	0.006	0.004
D 39352	0.003	0.002
D 39353	0.004	0.002
D 39354	0.006	0.004
D 39355	0.004	0.002
D 39356	0.010	0.006
D 39246R	0.005	0.003
D 39266R	0.003	0.002
STD.0.125%	0.124	0.074
STD.0.032%	0.033	0.020

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Assayer

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#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 9 4  
Date : July 13, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%		
D-039357	0.127	0.076
D-039358	0.049	0.029
D-039359	0.048	0.029
D-039360	0.448	0.269
D-039361	<0.001	<0.001
D-039362	0.331	0.199
D-039363	0.013	0.008
D-039364	0.010	0.006
D-039365	1.431	0.858
D-039366	0.188	0.113
D-039367	0.171	0.103
D-039368	0.007	0.004
D-039369	0.011	0.007
D-039370	0.007	0.004
D-039370	0.102	0.061
D-039371	0.128	0.077
D-039372	0.117	0.070
D-039373	0.010	0.006
D-039374	0.007	0.004
D-039375	0.041	0.024
D-039376	0.005	0.003
STD.0.0125%	0.124	0.075
D-039377	0.003	0.002
D-039378	0.001	0.001
D-039379	0.002	0.001
D-039380	<0.001	<0.001
D-039381	0.005	0.003
D-039382	0.011	0.007
D-039383	0.004	0.002
D-039384	0.036	0.022
D-039385	0.010	0.006
D-039386	0.013	0.008
D-039387	0.003	0.002
D-039388	0.026	0.016
D-039389	0.020	0.012
D-039390	0.116	0.070
D-039391	0.126	0.076
D-039392	0.009	0.005
D-039393	0.010	0.006
D-039394	0.029	0.017
Dup. D-039357	0.050	0.030
Dup. D-039377	0.003	0.002
STD.0.125%	0.126	0.076
STD.0.032%	0.032	0.019

I HEREBY CERTIFY that the above results are those assays

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\_\_\_\_\_  
Assayer

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Calgary Alberta T2K 4W7

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loringlabs@telus.net

To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 9 4  
Date : July 13, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.125	0.075
D-039395	0.011	0.007
D-039396	0.009	0.005
D-039397	0.009	0.006
D-039398	0.002	0.001
D-039399	0.003	0.002
D-039400	<0.001	<0.001
D-039401	0.011	0.006
D-039402	0.009	0.006
D-039403	0.007	0.004
D-039404	0.003	0.002
D-039405	0.004	0.002
D-039406	0.004	0.003
D-039407	0.003	0.002
D-039408	0.001	0.001
D-039409	0.007	0.004
D-039410	0.113	0.068
D-039411	0.008	0.005
D-039412	0.002	0.001
D-039413	0.011	0.006
D-039414	0.014	0.008
STD.0.125%	0.123	0.074
D-039415	0.003	0.002
D-039416	0.006	0.004
D-039417	0.011	0.007
D-039418	0.002	0.001
D-039419	0.002	0.001
D-039420	<0.001	<0.001
D-039421	0.011	0.007
D-039422	0.006	0.004
D-039423	0.003	0.002
D-039424	0.003	0.002
D-039425	0.033	0.020
D-039426	0.031	0.019
D-039427	0.004	0.002
D-039428	0.016	0.010
D-039429	0.007	0.004
D-039430	0.116	0.070
D-039431	0.103	0.062
D-039432	0.209	0.125
Dup. D-039395	0.012	0.007
Dup. D-039415	0.004	0.002
STD.0.125%	0.124	0.074
STD.0.032%	0.032	0.019

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

Assayer

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 9 4  
Date : July 15, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.127	0.076
D-039509	0.002	0.001
D-039510	0.116	0.070
D-039511	0.004	0.003
D-039512	0.004	0.002
D-039513	0.004	0.003
D-039514	0.004	0.003
D-039515	0.006	0.004
D-039516	0.039	0.024
D-039517	0.006	0.003
D-039518	0.007	0.004
D-039519	0.004	0.002
D-039520	<0.001	<0.001
D-039521	0.015	0.009
D-039522	0.068	0.041
D-039523	0.010	0.006
D-039524	0.005	0.003
D-039525	0.005	0.003
D-039526	0.005	0.003
D-039527	0.006	0.004
D-039528	0.108	0.065
STD.0.0125%	0.125	0.075
D-039529	0.084	0.050
D-039530	0.115	0.069
D-039531	0.003	0.002
D-039532	0.019	0.011
D-039533	0.003	0.002
D-039534	0.003	0.002
D-039535	0.005	0.003
D-039536	0.003	0.002
D-039537	0.011	0.006
D-039538	0.014	0.008
D-039539	0.002	0.001
D-039540	<0.001	<0.001
D-039541	0.008	0.005
D-039542	0.006	0.004
D-039543	0.009	0.005
D-039544	0.009	0.005
D-039545	0.008	0.005
D-039546	0.007	0.004
Dup. D-039509	0.001	0.001
Dup. D-039529	0.085	0.051
STD.0.125%	0.127	0.076
STD.0.032%	0.033	0.020

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

Assayer \_\_\_\_\_

P.5

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



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629 Beaverdam Road N.E.,

Calgary Alberta T2K 4W7

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 9 4  
Date : July 19, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.126	0.076
D-039623	0.010	0.006
D-039624	0.011	0.006
D-039625	0.008	0.005
D-039626	0.007	0.004
D-039627	0.004	0.002
D-039628	0.004	0.003
D-039629	0.004	0.003
D-039630	0.115	0.069
D-039631	0.011	0.006
D-039632	0.013	0.008
D-039633	0.201	0.121
D-039634	0.036	0.021
D-039635	0.016	0.009
D-039636	0.030	0.018
D-039637	0.293	0.176
D-039638	0.022	0.013
D-039639	0.063	0.038
D-039640	<0.001	<0.001
D-039641	0.007	0.004
D-039642	0.017	0.010
STD.0.125%	0.122	0.073
D-039643	0.013	0.008
D-039644	0.005	0.003
D-039645	0.184	0.110
D-039646	0.179	0.107
D-039647	0.036	0.022
D-039648	0.039	0.023
D-039649	0.032	0.019
D-039650	0.115	0.069
D-039651	0.028	0.017
D-039652	0.004	0.002
D-039653	0.021	0.013
D-039654	0.002	0.001
D-039655	0.018	0.011
D-039656	0.034	0.020
D-039657	0.005	0.003
D-039658	0.002	0.001
D-039659	0.008	0.005
D-039660	<0.001	<0.001
Dup. D-039623	0.009	0.005
Dup. D-039643	0.012	0.007
STD.0.125%	0.126	0.076
STD.0.032%	0.033	0.020

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

Assayer

P 8

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 9 4  
Date : July 20, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.127	0.076
D-039661	0.003	0.002
D-039662	0.015	0.009
D-039663	0.022	0.013
D-039664	0.006	0.003
D-039665	0.170	0.102
D-039666	0.180	0.108
D-039667	0.002	0.001
D-039668	0.013	0.008
D-039669	0.013	0.008
D-039670	0.114	0.068
D-039671	0.024	0.015
D-039672	0.004	0.003
D-039673	0.006	0.004
D-039674	0.012	0.007
D-039675	0.002	0.001
D-039676	0.006	0.003
D-039677	0.004	0.002
D-039678	0.010	0.006
D-039679	0.003	0.002
D-039680	<0.001	<0.001
STD.0.125%	0.126	0.076
D-039681	0.003	0.002
D-039682	0.016	0.009
D-039683	0.005	0.003
D-039684	0.285	0.171
D-039685	0.004	0.002
D-039686	0.003	0.002
D-039687	0.004	0.002
D-039688	0.007	0.004
D-039689	0.005	0.003
D-039690	0.115	0.069
D-039691	0.003	0.002
D-039692	0.003	0.002
D-039693	0.003	0.002
D-039694	0.009	0.006
D-039695	0.002	0.001
D-039696	0.009	0.005
D-039697	0.003	0.002
D-039698	0.010	0.006
Dup.D-039661	0.002	0.001
Dup. D-039681	0.003	0.002
STD.0.125%	0.126	0.076
STD.0.032%	0.033	0.020

I HEREBY CERTIFY that the above results are those assays

made by me upon the herein described samples:

Assayer

P.9

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



# Loring Laboratories (Alberta) Ltd.

ISO9001:2008 Certified

629 Beaverdam Road N.E.,

Calgary Alberta T2K 4W7

Tel: 274-2777 Fax: 275-0541

loringlabs@telus.net

To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 9 4  
Date : July 20, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.126	0.076
D-039699	0.008	0.005
D-039700	0.001	0.001
D-039701	0.004	0.002
D-039702	0.002	0.001
D-039703	0.005	0.003

I HEREBY CERTIFY that the above results are those assays

made by me upon the herein described samples:

\_\_\_\_\_  
Assayer



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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 4 1 2  
Date : July 22, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.123	0.074
D-039704	0.006	0.004
D-039705	0.007	0.004
D-039706	0.007	0.004
D-039707	0.022	0.013
D-039708	0.065	0.039
D-039709	0.036	0.021
D-039710	0.114	0.068
D-039711	0.016	0.010
D-039712	0.058	0.035
D-039713	0.032	0.019
D-039714	0.474	0.284
D-039715	0.119	0.071
D-039716	0.006	0.004
D-039717	0.099	0.060
D-039718	0.072	0.043
D-039719	0.078	0.047
D-039720	<0.001	<0.001
D-039721	0.151	0.090
D-039722	0.634	0.380
D-039723	0.007	0.004
STD.0.125%	0.125	0.075
D-039724	0.004	0.003
D-039725	0.003	0.002
D-039726	0.003	0.002
D-039727	0.002	0.001
D-039728	0.005	0.003
D-039729	0.001	0.001
D-039730	0.114	0.068
D-039731	0.003	0.002
D-039732	0.005	0.003
D-039733	0.007	0.004
D-039734	0.001	0.001
D-039735	0.005	0.003
D-039736	0.011	0.007
D-039737	0.002	0.001
D-039738	0.003	0.002
D-039739	0.015	0.009
D-039740	<0.001	<0.001
D-039741	0.002	0.001
Dup. D-039704	0.005	0.003
Dup. D-039724	0.003	0.002
STD.0.125%	0.127	0.076
STD.0.032%	0.033	0.020

I HEREBY CERTIFY that the above results are those assays

made by me upon the herein described samples:

Assayer

P 1

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Calgary Alberta T2K 4W7

Tel: 274-2777 Fax: 275-0541

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 4 1 2  
Date : July 27, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.124	0.074
D-039856	0.002	0.001
D-039857	0.003	0.002
D-039858	0.003	0.002
D-039859	0.019	0.011
D-039860	<0.001	<0.001
D-039861	0.013	0.008
D-039862	0.014	0.008
D-039863	0.001	0.001
D-039864	0.002	0.001
D-039865	0.012	0.007
D-039866	0.013	0.008
D-039867	0.007	0.004
D-039868	0.013	0.008
D-039869	0.003	0.002
D-039870	No Sample	No Sample
D-039871	0.002	0.001
D-039872	0.003	0.002
D-039873	0.002	0.001
D-039874	0.002	0.001
D-039875	0.008	0.005
STD.0.125%	0.124	0.074
D-039876	0.002	0.001
D-039877	0.010	0.006
D-039878	0.001	0.001
D-039879	0.007	0.004
D-039880	<0.001	<0.001
D-039881	0.003	0.002
D-039882	0.008	0.005
D-039883	0.004	0.002
D-039884	0.004	0.002
D-039885	0.003	0.002
D-039886	0.004	0.002
D-039887	0.003	0.002
D-039888	0.005	0.003
D-039889	0.012	0.007
D-039890	No Sample	No Sample
D-039891	0.005	0.003
D-039892	0.008	0.005
D-039893	0.005	0.003
Dup. D-039856	0.002	0.001
Dup. D-039876	0.002	0.001
STD.0.125%	0.123	0.074
STD.0.032%	0.032	0.019

I HEREBY CERTIFY that the above results are those assays

made by me upon the herein described samples:

Assayer

P.5

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# Loring Laboratories (Alberta) Ltd.

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Tel: 274-2777 Fax: 275-0541

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 4 1 2  
Date : July 29, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.125	0.075
D-040008	0.004	0.002
D-040009	0.005	0.003
D-040010	0.113	0.068
D-040011	0.003	0.002
D-040012	0.034	0.020
D-040013	0.035	0.021
D-040014	0.095	0.057
D-040015	0.006	0.003
D-040016	0.041	0.025
D-040017	0.002	0.001
D-040018	0.001	0.001
D-040019	0.002	0.001
D-040020	<0.001	<0.001
D-040021	0.008	0.005
D-040022	0.006	0.003
D-040023	0.016	0.010
D-040024	0.003	0.002
D-040025	0.005	0.003
D-040026	0.004	0.003
D-040027	0.003	0.002
STD.0.125%	0.126	0.076
D-040028	0.006	0.004
D-040029	0.003	0.002
D-040030	No Sample	No Sample
D-040031	0.003	0.002
D-040032	0.002	0.001
D-040033	0.003	0.002
D-040034	0.010	0.006
D-040035	0.001	0.001
D-040036	0.003	0.002
D-040037	0.018	0.011
D-040038	0.004	0.002
D-040039	0.015	0.009
D-040040	<0.001	<0.001
D-040041	0.015	0.009
D-040042	0.002	0.001
D-040043	0.001	0.001
D-040044	0.002	0.001
D-040045	0.002	0.001
Dup. D-040008	0.003	0.002
Dup. D-040028	0.006	0.003
STD.0.125%	0.125	0.075
STD.0.032%	0.034	0.020

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

P 9

Assayer

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



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# Loring Laboratories (Alberta) Ltd.

629 Beaverdam Road N.E.,

Calgary Alberta T2K 4W7

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 4 1 2  
Date : August 03, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.127	0.076
D-040046	0.002	0.001
D-040047	0.002	0.001
D-040048	0.004	0.003
D-040049	0.005	0.003
D-040050	0.113	0.068
D-040051	0.003	0.002
D-040052	0.004	0.003
D-040053	0.002	0.001
D-040054	0.004	0.003
D-040055	0.003	0.002
D-040056	0.002	0.001
D-040057	0.002	0.001
D-040058	0.002	0.001
D-040059	0.006	0.003
D-040060	<0.001	<0.001
D-040061	0.009	0.005
D-040062	0.020	0.012
D-040063	0.006	0.004
D-040064	0.007	0.004
D-040065	0.003	0.002
STD.0.125%	0.125	0.075
D-040066	0.003	0.001
D-040067	0.004	0.002
D-040068	0.003	0.001
D-040069	0.012	0.007
D-040070	0.115	0.069
D-040071	0.003	0.002
D-040072	0.004	0.003
D-040073	0.014	0.008
D-040074	0.259	0.155
D-040075	0.006	0.004
D-040076	0.005	0.003
D-040077	0.004	0.002
D-040078	0.008	0.005
D-040079	0.001	0.001
D-040080	<0.001	<0.001
D-040081	0.007	0.004
D-040082	0.005	0.003
D-040083	0.002	0.001
Dup. D-040046	0.002	0.001
Dup. D-040066	0.002	0.001
STD.0.125%	0.127	0.076
STD.0.032%	0.034	0.020

I HEREBY CERTIFY that the above results are those assays

made by me upon the herein described samples:

Assayer

P 10

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



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# Loring Laboratories (Alberta) Ltd.

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Calgary Alberta T2K 4W7

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 4 1 2  
Date : August 09, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS2 %	Mo %
STD.0.125%	0.124	0.074
D-040160	<0.001	<0.001
D-040161	0.005	0.003
D-040162	0.002	0.001
D-040163	0.004	0.002
D-040164	0.012	0.007
D-040165	0.001	0.001
D-040166	0.001	0.001
D-040167	0.002	0.001
D-040168	0.001	0.001
D-040169	0.003	0.002
D-040170	0.114	0.068
D-040171	0.022	0.013
D-040172	0.024	0.014
D-040173	0.127	0.076
D-040174	0.079	0.047
D-040175	0.016	0.010
D-040176	0.008	0.005
D-040177	0.007	0.004
D-040178	0.022	0.013
D-040179	0.002	0.001
STD.0.125%	0.126	0.076
D-040180	<0.001	<0.001
D-040181	0.023	0.014
D-040182	0.013	0.008
D-040183	0.002	0.001
D-040184	0.006	0.004
D-040185	0.008	0.005
D-040186	0.009	0.005
D-040187	0.022	0.013
D-040188	0.021	0.012
D-040189	0.024	0.014
D-040190	0.115	0.069
D-040191	0.024	0.014
D-040192	0.012	0.007
D-040193	0.054	0.033
D-040194	0.055	0.033
D-040195	0.007	0.004
D-040196	0.006	0.004
D-040197	0.036	0.021
Dup. D-040160	<0.001	<0.001
Dup. D-040180	<0.001	<0.001
STD.0.125%	0.126	0.076
STD.0.032%	0.033	0.020

I HEREBY CERTIFY that the above results are those assays

made by me upon the herein described samples:

Assayer

P 13

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Calgary Alberta T2K 4W7

Tel: 274-2777 Fax: 275-0541

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To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 4 1 2  
Date : August 09, 2011  
Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.125	0.075
D-040198	0.045	0.027
D-040199	0.006	0.004
D-040200	<0.001	<0.001
D-040201	0.035	0.021
D-040202	0.004	0.002
D-040203	0.005	0.003
D-040204	0.008	0.005
D-040205	0.003	0.002
D-040206	0.003	0.002
D-040207	0.003	0.002
D-040208	0.009	0.005
D-040209	0.019	0.012
D-040210	0.115	0.069
D-040211	0.054	0.032
D-040212	0.005	0.003
D-040213	0.003	0.002
D-040214	0.004	0.002
D-040215	0.003	0.002
D-040216	0.005	0.003
D-040217	0.002	0.001
STD.0.125%	0.127	0.076
D-040218	0.004	0.002
D-040219	0.006	0.004
D-040220	<0.001	<0.001
D-040221	0.004	0.003
D-040222	0.009	0.006
D-040223	0.005	0.003
D-040224	0.015	0.009
D-040225	0.004	0.002
D-040226	0.005	0.003
D-040227	0.002	0.001
D-040228	0.004	0.003
D-040229	0.007	0.004
D-040230	0.116	0.070
D-040231	0.004	0.002
D-040232	0.002	0.001
D-040233	0.003	0.002
D-040234	0.004	0.002
D-040235	0.004	0.002
Dup. D-040198	0.045	0.027
Dup. D-040218	0.003	0.002
STD.0.125%	0.126	0.076
STD.0.032%	0.034	0.020

P 14

I HEREBY CERTIFY that the above results are those assays

made by me upon the herein described samples:

Assayer

--	--



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 Calgary Alberta T2K 4W7  
 Tel: 274-2777 Fax: 275-0541  
 loringlabs@telus.net

To: TAIGA CONSULTANTS LTD.  
 #101, 2719 7th Ave NE  
 Calgary, Alberta, T2A 2L9

File No : 5 4 4 1 2  
 Date : August 09, 2011  
 Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.126	0.076
D-040236	0.022	0.013
D-040237	0.005	0.003
D-040238	0.003	0.002
D-040239	0.004	0.002
D-040240	<0.001	<0.001
D-040241	0.003	0.002
D-040242	0.002	0.001
D-040243	0.005	0.003
D-040244	0.007	0.004
D-040245	0.007	0.004
D-040246	0.008	0.005
D-040247	0.010	0.006
D-040248	0.012	0.007
D-040249	0.013	0.008
D-040250	0.006	0.004
D-040251	0.003	0.002
D-040252	0.009	0.005
D-040253	0.023	0.014
D-040254	0.003	0.002
D-040255	0.004	0.002
STD.0.125%	0.125	0.075
D-040256	0.004	0.002
D-040257	0.070	0.042
D-040258	0.008	0.005
D-040259	0.006	0.003
D-040260	<0.001	<0.001
D-040261	0.003	0.002
D-040262	0.007	0.004
D-040263	0.005	0.003
D-040264	0.023	0.014
D-040265	0.004	0.003
D-040266	0.003	0.002
D-040267	0.014	0.008
D-040268	0.006	0.004
D-040269	0.010	0.006
D-040270	0.008	0.005
D-040271	0.006	0.004
D-040272	0.010	0.006
D-040273	0.004	0.003
Dup. D-040236	0.021	0.013
Dup. D-040256	0.003	0.002
STD.0.125%	0.126	0.076
STD.0.032%	0.034	0.020

P 15

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

To: TAIGA CONSULTANTS LTD.  
 #101, 2719 7th Ave NE  
 Calgary, Alberta, T2A 2L9

File No : 5 4 4 1 2  
 Date : August 09, 2011  
 Samples : Core

## Certificate of Assay

Attn: T. Millinoff cc J. Davis

Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.126	0.076
D-040274	0.010	0.006
D-040275	0.005	0.003
D-040276	0.018	0.011
D-040277	0.002	0.001
D-040278	0.004	0.003
D-040279	0.008	0.005
D-040280	<0.001	<0.001
D-040281	0.003	0.002
D-040282	0.002	0.001
D-040283	0.003	0.002
D-040284	0.006	0.003
D-040285	0.003	0.002
D-040286	0.003	0.002
D-040287	0.004	0.002
D-040288	0.057	0.034
D-040289	0.005	0.003
D-040290	0.007	0.004
D-040291	0.012	0.007
D-040292	0.002	0.001
D-040293	0.005	0.003
STD.0.125%	0.124	0.074
D-040294	0.002	0.001
D-040295	0.003	0.001
D-040296	0.003	0.002
D-040297	0.006	0.003
D-040298	0.009	0.005
D-040299	0.009	0.006
D-040300	<0.001	<0.001
D-040301	0.004	0.003
D-040302	0.008	0.005
D-040303	0.005	0.003
D-040304	0.005	0.003
D-040305	0.012	0.007
D-040306	0.013	0.008
D-040307	0.011	0.006
D-040308	0.004	0.002
D-040309	0.004	0.003
D-040310	0.008	0.005
Dup. D-040274	0.009	0.005
Dup. D-040294	0.002	0.001
STD.0.125%	0.125	0.075
STD.0.032%	0.034	0.020

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

Assayer

P16

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



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Tel: 274-2777 Fax: 275-0541  
loringlabs@telus.net

To: TAIGA CONSULTANTS LTD.  
#101, 2719 7th Ave NE  
Calgary, Alberta, T2A 2L9

File No : 5 4 3 9 4  
Date : December 14, 2011  
Samples : Core

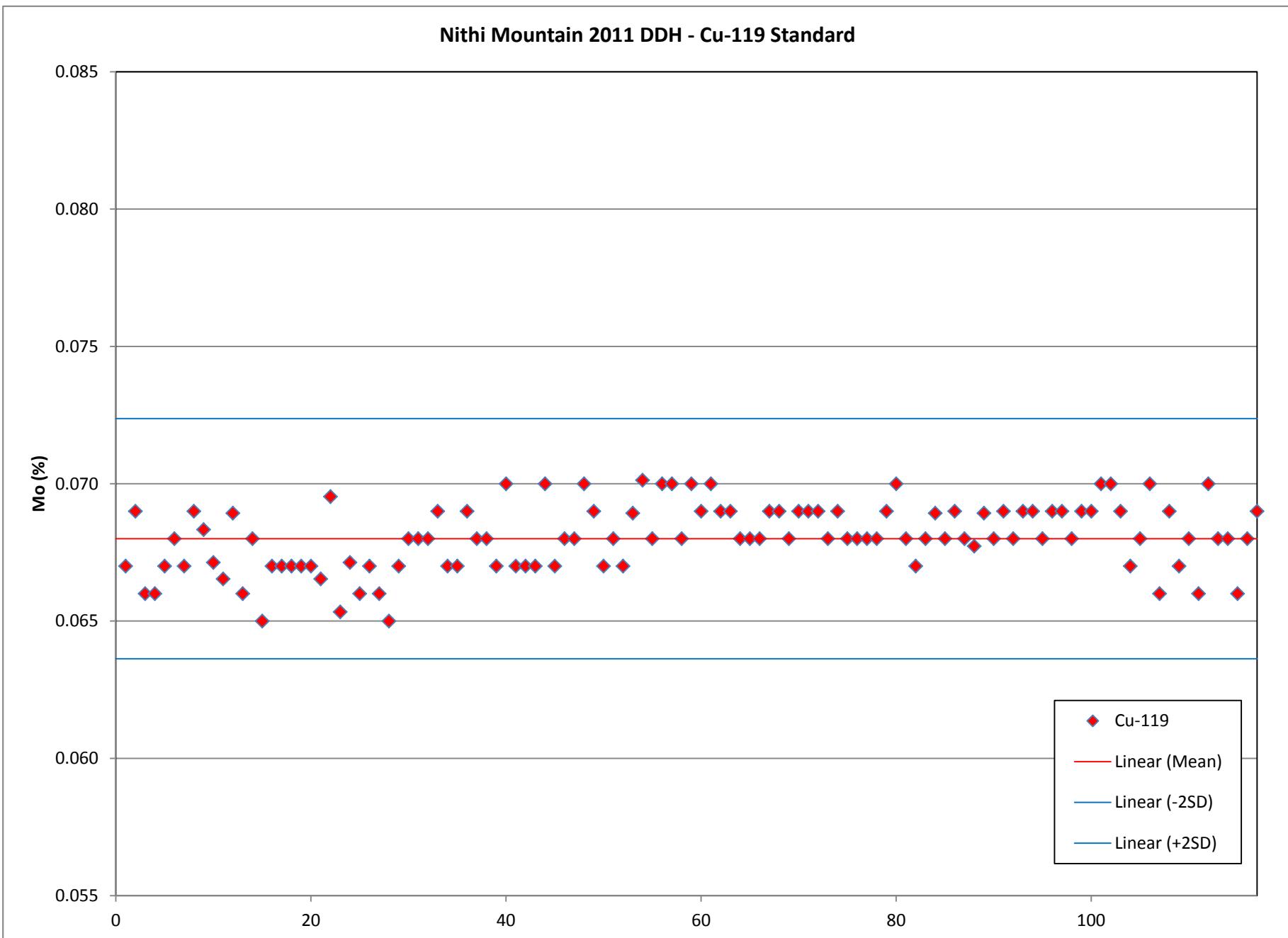
## Certificate of Assay

Attn: T. Millinoff cc J. Davis

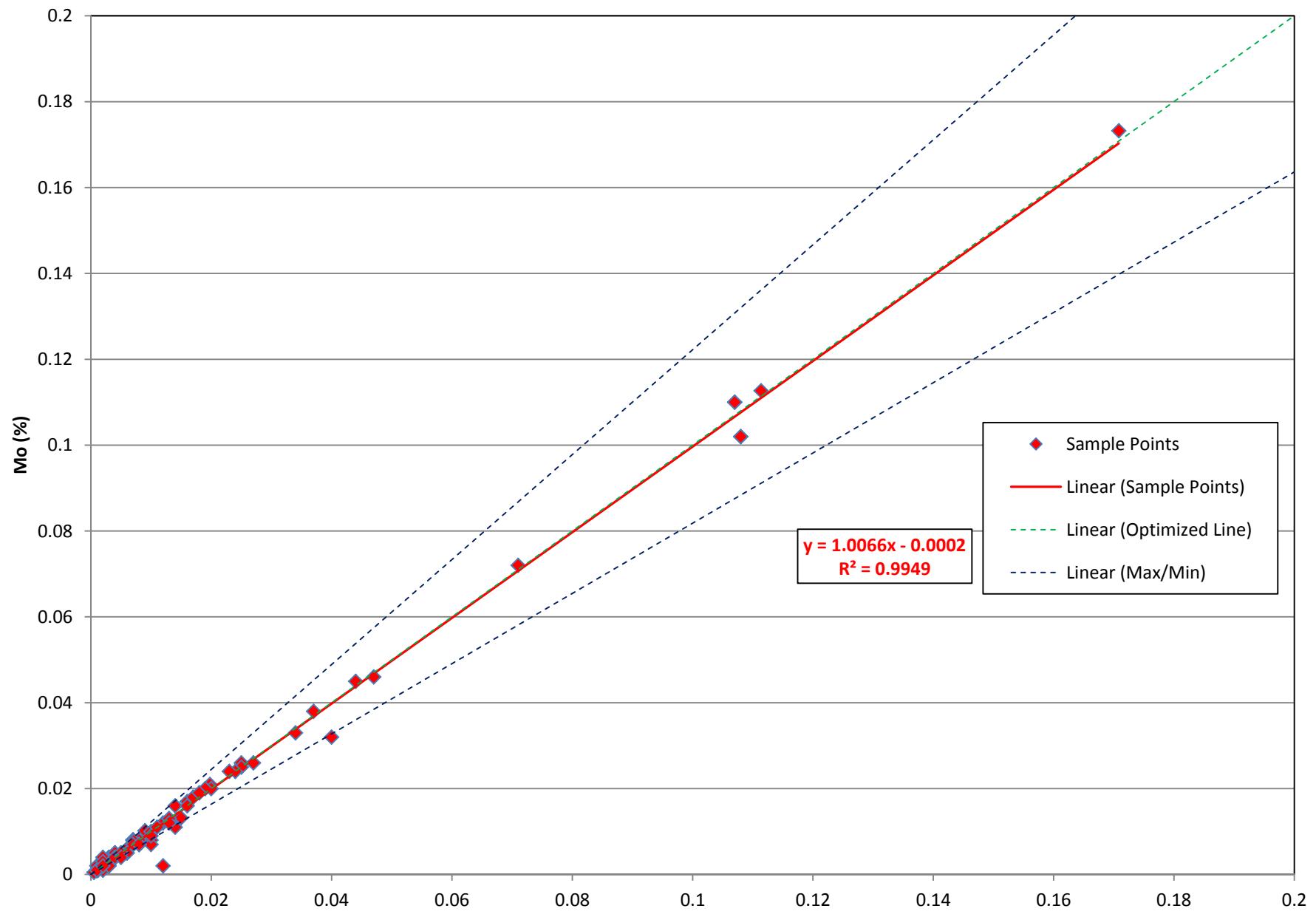
Sample No.	MoS <sub>2</sub> %	Mo %
STD.0.125%	0.125	0.075
D-039357	0.049	0.030
D-039358	0.046	0.027
D-039359	0.453	0.271
D-039360	<0.001	<0.001
D-039361	0.317	0.190
D-039362	0.013	0.008
D-039363	0.009	0.005
D-039364	1.412	0.846
D-039365	0.188	0.113
D-039366	0.186	0.111
D-039367	0.007	0.004
D-039368	0.012	0.007
D-039369	0.009	0.005
D-039370	0.115	0.069
D-039371	0.122	0.073
D-039372	0.117	0.070
D-039373	0.012	0.007
D-039374	0.007	0.004
D-039375	0.048	0.029
D-039376	0.006	0.003
STD.0.032%	0.031	0.019
D-039377	0.003	0.001
D-039378	0.002	0.001
D-039379	0.002	0.001
D-039380	<0.001	<0.001
D-039381	0.006	0.003
D-039382	0.011	0.007
D-039383	0.004	0.002
D-039384	0.032	0.019
D-039385	0.013	0.008
D-039386	0.012	0.007
D-039387	0.003	0.002
D-039388	0.023	0.014
D-039389	0.018	0.011
D-039390	0.117	0.070
D-039391	0.125	0.075
D-039392	0.008	0.005
D-039393	0.010	0.006
D-039394	0.021	0.013
Dup. D-039357	0.042	0.025
Dup. D-039377	0.003	0.001
STD.0.125%	0.126	0.076
STD.0.032%	0.031	0.018

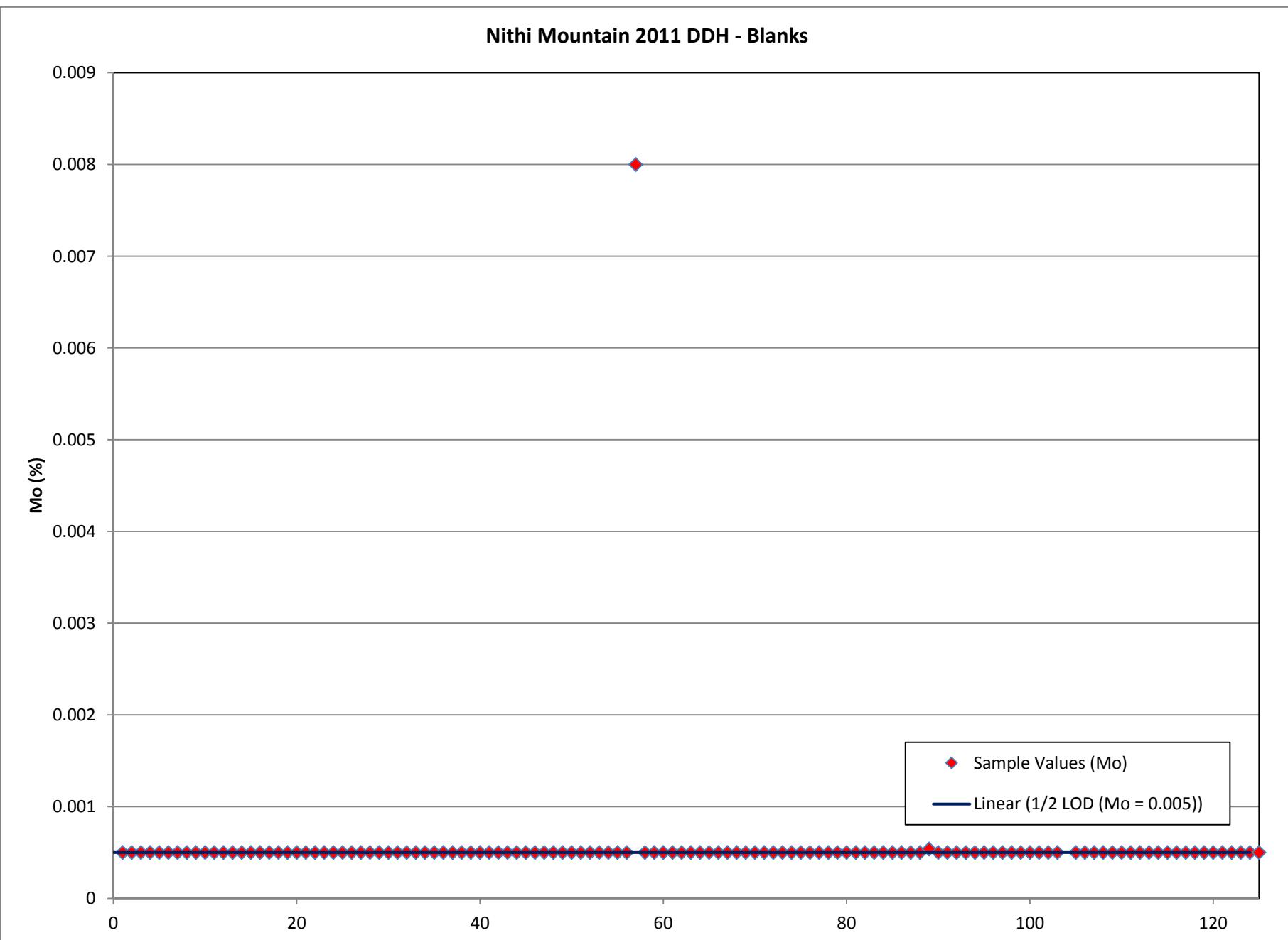
I HEREBY CERTIFY that the above results are those assays  
made by me upon the herein described samples:

Assayer



### Nithi Mountain 2011 DDH - Duplicates





Sort ID	HOLE_ID	Sample ID	MoS2	Mo	Certificate	Type	Year
1	D-11-37	37690	0.111	0.067	54394-1 (6)	STANDARD	2011
2	D-11-37	37710	0.115	0.069	54394-1 (6)	STANDARD	2011
3	D-11-37	37730	0.11	0.066	54394-1 (5)	STANDARD	2011
4	D-11-37	37750	0.11	0.066	54394-1 (5)	STANDARD	2011
5	D-11-37	37770	0.111	0.067	54394-1 (4)	STANDARD	2011
6	D-11-37	37790	0.113	0.068	54394-1 (4)	STANDARD	2011
7	D-11-37	37810	0.112	0.067	54394-1 (3)	STANDARD	2011
8	D-11-37	37830	0.115	0.069	54394-1 (3)	STANDARD	2011
9	D-11-38	37850	0.114	0.068	54394-1 (3)	STANDARD	2011
10	D-11-38	37870	0.112	0.067	54394-1 (3)	STANDARD	2011
11	D-11-38	37890	0.111	0.067	54394-1 (3)	STANDARD	2011
12	D-11-38	37910	0.115	0.069	54369-3	STANDARD	2011
13	D-11-39	37930	0.11	0.066	54369-3	STANDARD	2011
14	D-11-39	37950	0.113	0.068	54369-3	STANDARD	2011
15	D-11-40	37970	0.109	0.065	54369-3	STANDARD	2011
16	D-11-40	37990	0.112	0.067	54369-2	STANDARD	2011
17	D-11-40	38010	0.112	0.067	54369-2	STANDARD	2011
18	D-11-40	38030	0.111	0.067	54369-2	STANDARD	2011
19	D-11-41	38050	0.112	0.067	54369-2	STANDARD	2011
20	D-11-41	38070	0.112	0.067	54369-1	STANDARD	2011
21	D-11-42	37510	0.111	0.067	54412-Mo-4	STANDARD	2011
22	D-11-42	37530	0.116	0.070	54412-Mo-4	STANDARD	2011
23	D-11-42	37550	0.109	0.065	54412-Mo-3	STANDARD	2011
24	D-11-43	37570	0.112	0.067	54412-Mo-3	STANDARD	2011
25	D-11-43	37590	0.11	0.066	54412-Mo-1 (2)	STANDARD	2011
26	D-11-43	37610	0.112	0.067	54412-Mo-1 (2)	STANDARD	2011
27	D-11-43	37630	0.11	0.066	54412-Mo-1 (1)	STANDARD	2011
28	D-11-43	37650	0.109	0.065	54412-Mo-1 (1)	STANDARD	2011
29	D-11-43	37670	0.112	0.067	54412-Mo-1 (1)	STANDARD	2011
30	D-11-44	38090	0.113	0.068	54369-1	STANDARD	2011
31	D-11-44	38110	0.114	0.068	54369-1	STANDARD	2011
32	D-11-44	38130	0.113	0.068	54369-1	STANDARD	2011
33	D-11-45	38150	0.115	0.069	54369-1	STANDARD	2011
34	D-11-45	38170	0.112	0.067	54350-4	STANDARD	2011
35	D-11-45	38190	0.112	0.067	54350-4	STANDARD	2011
36	D-11-45	38210	0.115	0.069	54350-4	STANDARD	2011
37	D-11-45	38230	0.114	0.068	54350-4	STANDARD	2011
38	D-11-45	38250	0.113	0.068	54350-3	STANDARD	2011
39	D-11-46	38770	0.111	0.067	54350-3	STANDARD	2011
40	D-11-46	38790	0.116	0.070	54350-3	STANDARD	2011
41	D-11-46	38810	0.111	0.067	54350-3	STANDARD	2011
42	D-11-46	38830	0.112	0.067	54350-2	STANDARD	2011
43	D-11-47	38850	0.112	0.067	54350-2	STANDARD	2011
44	D-11-47	38870	0.116	0.070	54350-2	STANDARD	2011
45	D-11-47	38890	0.111	0.067	54350-2	STANDARD	2011
46	D-11-48	38910	0.114	0.068	54350-1	STANDARD	2011

Sort ID	HOLE_ID	Sample ID	MoS2	Mo	Certificate	Type	Year
47	D-11-48	38930	0.113	0.068	54350-1	STANDARD	2011
48	D-11-48	38950	0.116	0.070	54350-1	STANDARD	2011
49	D-11-54	39290	0.115	0.069	54325-1	STANDARD	2011
50	D-11-54	39310	0.111	0.067	54325-1	STANDARD	2011
51	D-11-54	39330	0.113	0.068	54325-1	STANDARD	2011
52	D-11-54	39350	0.111	0.067	54306	STANDARD	2011
53	D-11-55	39370	0.115	0.069	54306	STANDARD	2011
54	D-11-55	39390	0.117	0.070	54306	STANDARD	2011
55	D-11-55	39410	0.113	0.068	54306	STANDARD	2011
56	D-11-55	39430	0.116	0.070	54306	STANDARD	2011
57	D-11-56	39470	0.116	0.070		STANDARD	2011
58	D-11-56	39490	0.113	0.068		STANDARD	2011
59	D-11-57	39510	0.116	0.070	54306	STANDARD	2011
60	D-11-57	39530	0.115	0.069	54306	STANDARD	2011
61	D-11-57	39510	0.116	0.070		STANDARD	2011
62	D-11-57	39530	0.115	0.069		STANDARD	2011
63	D-11-57	39550	0.115	0.069		STANDARD	2011
64	D-11-58	39570	0.113	0.068		STANDARD	2011
65	D-11-58	39590	0.113	0.068		STANDARD	2011
66	D-11-58	39610	0.114	0.068		STANDARD	2011
67	D-11-59	39630	0.115	0.069	54306	STANDARD	2011
68	D-11-59	39650	0.115	0.069	54306	STANDARD	2011
69	D-11-59	39670	0.114	0.068	54294-2	STANDARD	2011
70	D-11-59	39690	0.115	0.069	54294-2	STANDARD	2011
71	D-11-59	39630	0.115	0.069		STANDARD	2011
72	D-11-59	39650	0.115	0.069		STANDARD	2011
73	D-11-59	39670	0.114	0.068		STANDARD	2011
74	D-11-59	39690	0.115	0.069		STANDARD	2011
75	D-11-60	39710	0.114	0.068	54294-2	STANDARD	2011
76	D-11-60	39730	0.114	0.068	54294-2	STANDARD	2011
77	D-11-60	39710	0.114	0.068		STANDARD	2011
78	D-11-60	39730	0.114	0.068		STANDARD	2011
79	D-11-60	39750	0.115	0.069		STANDARD	2011
80	D-11-62	39850	0.116	0.070		STANDARD	2011
81	D-11-63	39910	0.113	0.068		STANDARD	2011
82	D-11-63	39930	0.113	0.067		STANDARD	2011
83	D-11-63	39950	0.114	0.068		STANDARD	2011
84	D-11-63	39970	0.115	0.069		STANDARD	2011
85	D-11-64	40010	0.113	0.068	54294-1	STANDARD	2011
86	D-11-64	39990	0.115	0.069		STANDARD	2011
87	D-11-64	40010	0.113	0.068		STANDARD	2011
88	D-11-65	40050	0.113	0.068	54294-1	STANDARD	2011
89	D-11-65	40070	0.115	0.069	54283-2	STANDARD	2011
90	D-11-65	40050	0.113	0.068		STANDARD	2011
91	D-11-65	40070	0.115	0.069		STANDARD	2011
92	D-11-65	40090	0.114	0.068		STANDARD	2011

Sort ID	HOLE_ID	Sample ID	MoS2	Mo	Certificate	Type	Year
93	D-11-65	40110	0.115	0.069		STANDARD	2011
94	D-11-65	40130	0.115	0.069		STANDARD	2011
95	D-11-66	40170	0.114	0.068	54412-Mo-5	STANDARD	2011
96	D-11-66	40190	0.115	0.069	54412-Mo-5	STANDARD	2011
97	D-11-66	40150	0.115	0.069		STANDARD	2011
98	D-11-66	40170	0.114	0.068		STANDARD	2011
99	D-11-66	40190	0.115	0.069		STANDARD	2011
100	D-11-66	40210	0.115	0.069		STANDARD	2011
101	D-11-67	40230	0.116	0.070		STANDARD	2011
102	Th-11-49	38970	0.116	0.070	54350-1	STANDARD	2011
103	Th-11-49	38990	0.115	0.069	54350-1	STANDARD	2011
104	Th-11-49	39010	0.112	0.067	54325-4	STANDARD	2011
105	Th-11-49	39030	0.113	0.068	54325-4	STANDARD	2011
106	Th-11-50	39050	0.117	0.070	54325-4	STANDARD	2011
107	Th-11-50	39070	0.11	0.066	54325-4	STANDARD	2011
108	Th-11-50	39090	0.115	0.069	54325-3	STANDARD	2011
109	Th-11-50	39110	0.112	0.067	54325-3	STANDARD	2011
110	Th-11-50	39130	0.114	0.068	54325-3	STANDARD	2011
111	Th-11-51	39150	0.11	0.066	54325-3	STANDARD	2011
112	Th-11-51	39170	0.116	0.070	54325-3	STANDARD	2011
113	Th-11-51	39190	0.114	0.068	54325-2	STANDARD	2011
114	Th-11-52	39210	0.113	0.068	54325-2	STANDARD	2011
115	Th-11-52	39230	0.11	0.066	54325-2	STANDARD	2011
116	Th-11-52	39250	0.114	0.068	54325-2	STANDARD	2011
117	Th-11-52	39270	0.115	0.069	54325-1	STANDARD	2011
118	D-11-56	39450	No Sample	No Sample		STANDARD	2011
119	D-11-60	39770	No Sample	No Sample		STANDARD	2011
120	D-11-62	39870	No Sample	No Sample		STANDARD	2011
121	D-11-62	39890	No Sample	No Sample		STANDARD	2011
122	D-11-64	40030	No Sample	No Sample		STANDARD	2011

LOD					0.001		0.001			Note	Year
HOLE_ID	Sample ID	Original ID	FROM	TO	MoS2_Dupl	Mo_Duplicate	MoS2	Mo	Certificate		
D-11-42	37506	37505	14.3256	17.3736	0.025	0.014985	0.022	0.0131868	54412-Mo-4	1/4 core Duplicate of 375	2011
D-11-43	37666	37665	261.2136	264.2616	0.02	0.012	0.02	0.012	54412-Mo-1 (1)	Duplicate of 37665	2011
D-11-37	37706	37705	41.7576	44.8056	0.012	0.007	0.013	0.008	54394-1 (6)	Duplicate of 37705	2011
D-11-37	37726	37725	93.5736	96.6216	0.027	0.016	0.028	0.017	54394-1 (5)	Duplicate of 37725	2011
D-11-37	37746	37745	145.3896	148.4376	0.007	0.004	0.007	0.004	54394-1 (5)	Duplicate of 37746	2011
D-11-37	37766	37765	197.2056	200.2536	0.02	0.012	0.003	0.002	54394-1 (4)	Duplicate of 37765	2011
D-11-37	37786	37785	249.0216	252.0696	0.011	0.007	0.012	0.007	54394-1 (4)	Duplicate of 37785	2011
D-11-37	37806	37805	300.8376	303.8856	0.012	0.007	0.013	0.008	54394-1 (3)	Duplicate of 37805	2011
D-11-37	37826	37825	352.6536	355.7016	0.078	0.047	0.077	0.046	54394-1 (3)	Duplicate of 37825	2011
D-11-38	37846	37845	38.7096	41.7576	0.285	0.170829	0.289	0.1732266	54394-1 (3)	Duplicate of 37845	2011
D-11-38	37866	37865	90.5256	93.5736	0.033	0.0197802	0.035	0.020979	54394-1 (3)	Duplicate of 37866	2011
D-11-38	37886	37885	142.3416	145.3896	0.015	0.008991	0.017	0.0101898	54394-1 (3)	Duplicate of 37885	2011
D-11-38	37906	37905	194.1576	197.2056	0.005	0.002997	0.004	0.0023976	54369-3	Duplicate of 37905	2011
D-11-39	37926	37925	20.4216	23.4696	0.024	0.014	0.026	0.016	54369-3	Duplicate of 37925	2011
D-11-39	37946	37945	72.2376	75.2856	0.056	0.034	0.055	0.033	54369-3	Duplicate of 37945	2011
D-11-39	37966	37965	124.0536	127.1016	0.066	0.04	0.053	0.032	54369-3	Duplicate of 37965	2011
D-11-40	37986	37985	44.8056	47.8536	0.007	0.004	0.007	0.004	54369-2	Duplicate of 37985	2011
D-11-40	38006	38005	96.6216	99.6696	0.042	0.025	0.044	0.026	54369-2	Duplicate of 38005	2011
D-11-40	38026	38025	148.4376	151.4856	0.005	0.003	0.006	0.004	54369-2	Duplicate of 38025	2011
D-11-41	38046	38045	29.5656	32.6136	0.017	0.01	0.013	0.008	54369-2	Duplicate of 38045	2011
D-11-41	38066	38065	81.3816	84.4296	0.062	0.037	0.063	0.038	54369-2	Duplicate of 38066	2011
D-11-44	38086	38085	11.2776	14.3256	0.021	0.013	0.022	0.013	54369-1	Duplicate of 38085	2011
D-11-44	38106	38105	63.0936	66.1416	0.005	0.003	0.005	0.003	54369-1	Duplicate of 38105	2011
D-11-44	38126	38125	114.9096	117.9576	0.045	0.027	0.043	0.026	54369-1	Duplicate of 38125	2011
D-11-44	38146	38145	166.7256	169.7736	0.006	0.004	0.007	0.004	54369-1	Duplicate of 38145	2011
D-11-45	38166	38165	44.8056	47.8536	0.016	0.01	0.012	0.007	54350-4	Duplicate of 38165	2011
D-11-45	38186	38185	96.6216	99.6696	0.003	0.002	0.003	0.002	54350-4	Duplicate of 38185	2011
D-11-45	38206	38205	148.4376	151.4856	0.012	0.007	0.014	0.008	54350-4	Duplicate of 38205	2011
D-11-45	38226	38225	200.2536	203.3016	0.021	0.013	0.022	0.013	54350-4	Duplicate of 38225	2011
D-11-45	38246	38245	252.0696	255.1176	0.005	0.003	0.005	0.003	54350-3	Duplicate of 38245	2011
D-11-46	38766	38765	26.5176	29.5656	0.023	0.014	0.018	0.011	54350-3	Duplicate of 38765	2011
D-11-46	38786	38785	78.3336	81.3816	0.01	0.006	0.01	0.006	54350-3	Duplicate of 38785	2011
D-11-46	38806	38805	130.1496	133.1976	0.003	0.002	0.003	0.002	54350-3	Duplicate of 38805	2011
D-11-46	38826	38825	181.9656	185.0136	0.011	0.007	0.011	0.007	54350-2	Duplicate of 38825	2011
D-11-47	38846	38845	23.4696	26.5176	0.014	0.008	0.014	0.008	54350-2	Duplicate of 38845	2011
D-11-47	38866	38865	75.2856	78.3336	0.012	0.007	0.013	0.008	54350-2	Duplicate of 38865	2011
D-11-47	38886	38885	127.1016	130.1496	0.002	0.001	0.002	0.001	54350-2	Duplicate of 38885	2011
D-11-48	38906	38905	8.2296	11.2776	0.01	0.006	0.009	0.005	54350-2	Duplicate of 38905	2011
D-11-48	38926	38925	60.0456	63.0936	0.034	0.02	0.033	0.02	54350-1	Duplicate of 38925	2011
D-11-48	38946	38945	111.8616	114.9096	0.022	0.013	0.021	0.013	54350-1	Duplicate of 38945	2011
Th-11-49	38966	38965	11.2776	14.3256	0.041	0.025	0.042	0.025	54350-1	Duplicate of 38965	2011
Th-11-49	38986	38985	63.0936	66.1416	0.028	0.017	0.03	0.018	54350-1	Duplicate of 38985	2011
Th-11-49	39006	39005	114.9096	117.9576	0.027	0.016	0.026	0.016	54325-4	Duplicate of 39005	2011
Th-11-49	39026	39025	166.7256	169.7736	0.01	0.006	0.009	0.005	54325-4	Duplicate of 39025	2011
Th-11-49	39046	39045	218.5416	221.5896	0.001	0.001	0.001	0.001	54325-4	Duplicate of 39045	2011
Th-11-50	39066	39065	53.9496	56.9976	0.04	0.024	0.04	0.024	54325-4	Duplicate of 39065	2011
Th-11-50	39086	39085	105.7656	108.8136	0.017	0.01	0.016	0.01	54325-3	Duplicate of 39085	2011
Th-11-50	39106	39105	157.5816	160.6296	0.021	0.013	0.02	0.012	54325-3	Duplicate of 39105	2011
Th-11-50	39126	39125	209.3976	212.4456	0.002	0.001	0.002	0.001	54325-3	Duplicate of 39125	2011
Th-11-51	39146	39145	63.0936	66.1416	0.013	0.008	0.012	0.007	54325-3	Duplicate of 39145	2011
Th-11-51	39166	39165	114.9096	117.9576	0.007	0.004	0.007	0.004	54325-3	Duplicate of 39165	2011
Th-11-51	39186	39185	166.7256	169.7736	0.003	0.002	0.003	0.002	54325-2	Duplicate of 39185	2011
Th-11-52	39206	39205	26.5176	29.5656	0.011	0.007	0.013	0.008	54325-2	Duplicate of 39205	2011
Th-11-52	39226	39225	78.3336	81.3816	0.002	0.001	0.002	0.001	54325-2	Duplicate of 39225	2011
Th-11-52	39246	39245	130.1496	133.1976	0.004	0.002	0.003	0.002	54325-2	Duplicate of 39245	2011
Th-11-52	39266	39265	181.9656	185.0136	0.001	0.001	0.001	0.001	54325-1	Duplicate of 39265	2011
D-11-54	39286	39285	8.2296	11.2776	0.118	0.071	0.12	0.072	54325-1	Duplicate of 39285	2011
D-11-54	39306	39305	60.0456	63.0936	0.038	0.023	0.04	0.024	54325-1	Duplicate of 39305	2011
D-11-54	39326	39325	111.8616	114.9096	0.002	0.001	0.002	0.001	54325-1	Duplicate of 39325	2011
D-11-54	39346	39345	163.6776	166.7256	0.001	0.001	0.001	0.001	54325-1	Duplicate of 39345	2011
D-11-55	39366	39365	23.4696	26.5176	0.1858	0.11136852	0.188	0.1126872	54306	Duplicate of 39365	2011
D-11-55	39386	39385	75.2856	78.3336	0.019	0.00713286	0.013	0.0077922	54306	Duplicate of 39385	2011
D-11-55	39406	39405	127.1016	130.1496	0.004	0.003	0.004	0.002	54306	Duplicate of 39405	2011
D-11-55	39426	39425	178.9176	181.9656	0.031	0.019	0.033	0.02	54306	Duplicate of 39425	2011
D-11-56	39446	39445	41.7576	44.8056	0.073	0.044	0.074	0.045		Duplicate of 39445	2011
D-11-56	39466	39465	93.5736	96.6216	0.012	0.007	0.012	0.007		Duplicate of 39465	2011
D-11-56	39486	39485	145.3896	148.4376	0.001	0.0005	0.001	0.0005		Duplicate of 39485	2011
D-11-57	39506	39505	26.5176	29.5656	0.017	0.01	0.015	0.009		Duplicate of 39505	2011
D-11-57	39526	39525	78.3336	81.3816	0.005	0.003	0.005	0.003		Duplicate of 39525	2011
D-11-57	39526	39525	78.3336	81.3816	0.005	0.003	0.005	0.003	54306	Duplicate of 39525	2011
D-11-57	39546	39545	130.1496	133.1976	0.007	0.004	0.008	0.005		Duplicate of 39545	2011
D-11-57	39546	39545	130.1496	133.1976	0.007	0.004	0.008	0.005	54306	Duplicate of 39545	2011
D-11-58	39566	39565	30.4216	23.4696	0.003	0.002	0.002	0.001		Duplicate of 39565	2011
D-11-58	39586	39585	72.2376	75.2856	0.03	0.018	0.031	0.019		Duplicate of 39585	2011
D-11-58	39606	39605	124.0536	127.1016	0.006	0.003	0.007	0.004		Duplicate of 39605	2011
D-11-58	39626	39625	175.8696	178.9176	0.007	0.004	0.008	0.005		Duplicate of 39625	2011
D-11-58	39626	39625	175.8696	178.9176	0.007	0.004	0.008	0.005	54306	Duplicate of 39625	2011
D-11-59	39646	39645	47.8536	50.9016	0.179	0.107	0.184	0.11		Duplicate of 39645	2011
D-11-59	39646	39645	47.8536	50.9016	0.179	0.107	0.184	0.11	54306	Duplicate of 39645	2011
D-11-59	39666	39665	99.6696	102.7176	0.18	0.108	0.17	0.102		Duplicate of 39665	2011
D-11-59	39686	39685	151.4856	154.5336	0.003	0.002	0.004	0.002		Duplicate of 39685	2011
D-11-59	39686	39685	151.4856	1							

HOLE_ID	Sample ID	Original ID	FROM	TO	MoS2_Dup1	Mo_Duplicate	MoS2	Mo	Certificate	Note	Year
D-11-62	39906	39905	163.6776	166.7256	0.009	0.005	0.009	0.005	Duplicate of 39905		2011
D-11-63	39926	39925	44.81	47.85	0.002	0.001	0.003	0.002	Duplicate of 39925		2011
D-11-63	39946	39945	96.62	99.67	0.001	0.001	0.001	0.001	Duplicate of 39945		2011
D-11-63	39966	39965	148.44	151.49	0.001	0.001	0.001	0.001	Duplicate of 39965		2011
D-11-64	39986	39985	32.6136	35.6616	0.005	0.003	0.004	0.003	Duplicate of 39985		2011
D-11-64	40006	40005	84.4296	87.4776	0.003	0.002	0.003	0.002	Duplicate of 40005		2011
D-11-64	40026	40025	136.2456	139.2936	0.004	0.003	0.005	0.003	Duplicate of 40025		2011
D-11-64	40026	40025	136.2456	139.2936	0.004	0.003	0.005	0.003	54294-1	Duplicate of 40025	2011
D-11-64	40046	40045	188.0616	191.1096			0.002	0.001	Duplicate of 40045		2011
D-11-64	40046	40045	188.0616	191.1096	0.002	0.001	0.002	0.001	54294-1	Duplicate of 40045	2011
D-11-65	40066	40065	50.9016	53.9496	0.003	0.001	0.003	0.002	Duplicate of 40065		2011
D-11-65	40066	40065	50.9016	53.9496	0.0025	0.001	0.003	0.001	54283-2	Duplicate of 40065	2011
D-11-65	40085	40084	99.6696	102.7176	0.003	0.002	0.006	0.004	Duplicate of 40085		2011
D-11-65	40106	40105	154.5336	157.5816	0.018	0.011	0.019	0.011	Duplicate of 40105		2011
D-11-65	40126	40125	206.3496	209.3976	0.006	0.004	0.007	0.004	Duplicate of 40125		2011
D-11-66	40146	40145	14.3256	17.3736	0.008	0.005	0.009	0.005	Duplicate of 40145		2011
D-11-66	40166	40165	66.1416	69.1896	0.001	0.001	0.001	0.001	Duplicate of 40165		2011
D-11-66	40166	40165	66.1416	69.1896	0.001	0.001	0.001	0.001	54412-Mo-5	Duplicate of 40165	2011
D-11-66	40186	40185	117.9576	121.0056	0.009	0.005	0.008	0.005	Duplicate of 40188		2011
D-11-66	40206	40205	169.7736	172.8216	0.003	0.002	0.003	0.002	Duplicate of 40208		2011
D-11-67	40226	40225	29.5656	32.6136	0.005	0.003	0.004	0.002	Duplicate of 40225		2011
D-11-67	40246	40245	81.3816	84.4296	0.008	0.005	0.007	0.004	Duplicate of 40245		2011
D-11-67	40266	40265	136.2456	139.2936	0.003	0.002	0.004	0.003	Duplicate of 40265		2011
D-11-68	40286	40285	23.4696	26.5176	0.003	0.002	0.003	0.002	Duplicate of 40285		2011
D-11-68	40306	40305	78.3336	81.3816	0.013	0.008	0.012	0.007	Duplicate of 40305		2011

SortID	Hole_ID	Sample_No	From_m	To_m	MoS2	Mo	Cert	TYPE	Year
1	D-11-42	37520			0.0005	0.0005	54412-Mo-4	BLANK	2011
2	D-11-42	37540			0.0005	0.0005	54412-Mo-4	BLANK	2011
3	D-11-42	37560			0.0005	0.0005	54412-Mo-3	BLANK	2011
4	D-11-43	37580			0.0005	0.0005	54412-Mo-3	BLANK	2011
5	D-11-43	37600			0.0005	0.0005	54412-Mo-1 (2)	BLANK	2011
6	D-11-43	37620			0.0005	0.0005	54412-Mo-1 (2)	BLANK	2011
7	D-11-43	37640			0.0005	0.0005	54412-Mo-1 (1)	BLANK	2011
8	D-11-43	37660			0.0005	0.0005	54412-Mo-1 (1)	BLANK	2011
9	D-11-43	37680			0.0005	0.0005	54394-1 (6)	BLANK	2011
10	D-11-37	37700			0.0005	0.0005	54394-1 (6)	BLANK	2011
11	D-11-37	37720			0.0005	0.0005	54394-1 (5)	BLANK	2011
12	D-11-37	37740			0.0005	0.0005	54394-1 (5)	BLANK	2011
13	D-11-37	37760			0.0005	0.0005	54394-1 (5)	BLANK	2011
14	D-11-37	37780			0.0005	0.0005	54394-1 (4)	BLANK	2011
15	D-11-37	37800			0.0005	0.0005	54394-1 (4)	BLANK	2011
16	D-11-37	37820			0.0005	0.0005	54394-1 (3)	BLANK	2011
17	D-11-38	37840			0.0005	0.0005	54394-1 (3)	BLANK	2011
18	D-11-38	37860			0.0005	0.0005	54394-1 (3)	BLANK	2011
19	D-11-38	37880			0.0005	0.0005	54394-1 (3)	BLANK	2011
20	D-11-38	37900			0.0005	0.0005	54369-3	BLANK	2011
21	D-11-39	37920			0.0005	0.0005	54369-3	BLANK	2011
22	D-11-39	37940			0.0005	0.0005	54369-3	BLANK	2011
23	D-11-39	37960			0.0005	0.0005	54369-3	BLANK	2011
24	D-11-40	37980			0.0005	0.0005	54369-2	BLANK	2011
25	D-11-40	38000			0.0005	0.0005	54369-2	BLANK	2011
26	D-11-40	38020			0.0005	0.0005	54369-2	BLANK	2011
27	D-11-41	38040			0.0005	0.0005	54369-2	BLANK	2011
28	D-11-41	38060			0.0005	0.0005	54369-2	BLANK	2011
29	D-11-41	38080			0.0005	0.0005	54369-1	BLANK	2011
30	D-11-44	38100			0.0005	0.0005	54369-1	BLANK	2011
31	D-11-44	38120			0.0005	0.0005	54369-1	BLANK	2011
32	D-11-44	38140			0.0005	0.0005	54369-1	BLANK	2011
33	D-11-45	38160			0.0005	0.0005	54350-4	BLANK	2011
34	D-11-45	38180			0.0005	0.0005	54350-4	BLANK	2011
35	D-11-45	38200			0.0005	0.0005	54350-4	BLANK	2011
36	D-11-45	38220			0.0005	0.0005	54350-4	BLANK	2011
37	D-11-45	38240			0.0005	0.0005	54350-3	BLANK	2011
38	D-11-46	38760			0.0005	0.0005	54350-3	BLANK	2011
39	D-11-46	38780			0.0005	0.0005	54350-3	BLANK	2011
40	D-11-46	38800			0.0005	0.0005	54350-3	BLANK	2011
41	D-11-46	38820			0.0005	0.0005	54350-3	BLANK	2011
42	D-11-47	38840			0.0005	0.0005	54350-2	BLANK	2011
43	D-11-47	38860			0.0005	0.0005	54350-2	BLANK	2011
44	D-11-47	38880			0.0005	0.0005	54350-2	BLANK	2011
45	D-11-47	38900			0.0005	0.0005	54350-2	BLANK	2011
46	D-11-48	38920			0.0005	0.0005	54350-1	BLANK	2011
47	D-11-48	38940			0.0005	0.0005	54350-1	BLANK	2011
48	D-11-48	38960			0.0005	0.0005	54350-1	BLANK	2011
49	Th-11-49	38980			0.0005	0.0005	54350-1	BLANK	2011
50	Th-11-49	39000			0.0005	0.0005	54325-4	BLANK	2011
51	Th-11-49	39020			0.0005	0.0005	54325-4	BLANK	2011

SortID	Hole_ID	Sample_No	From_m	To_m	MoS2	Mo	Cert	TYPE	Year
52	Th-11-49	39040			0.0005	0.0005	54325-4	BLANK	2011
53	Th-11-50	39060			0.0005	0.0005	54325-4	BLANK	2011
54	Th-11-50	39080			0.0005	0.0005	54325-4	BLANK	2011
55	Th-11-50	39100			0.0005	0.0005	54325-3	BLANK	2011
56	Th-11-50	39120			0.0005	0.0005	54325-3	BLANK	2011
57	Th-11-51	39139			0.013	0.008	54325-3	BLANK	2011
58	Th-11-51	39160			0.0005	0.0005	54325-3	BLANK	2011
59	Th-11-51	39180			0.0005	0.0005	54325-2	BLANK	2011
60	Th-11-51	39200			0.0005	0.0005	54325-2	BLANK	2011
61	Th-11-52	39220			0.0005	0.0005	54325-2	BLANK	2011
62	Th-11-52	39240			0.0005	0.0005	54325-2	BLANK	2011
63	Th-11-52	39260			0.0005	0.0005	54325-1	BLANK	2011
64	Th-11-52	39280			0.0005	0.0005	54325-1	BLANK	2011
65	D-11-54	39300			0.0005	0.0005	54325-1	BLANK	2011
66	D-11-54	39320			0.0005	0.0005	54325-1	BLANK	2011
67	D-11-54	39340			0.0005	0.0005	54325-1	BLANK	2011
68	D-11-55	39360			0.0005	0.0005	54306	BLANK	2011
69	D-11-55	39380			0.0005	0.0005	54306	BLANK	2011
70	D-11-55	39400			0.0005	0.0005	54306	BLANK	2011
71	D-11-55	39420			0.0005	0.0005	54306	BLANK	2011
72	D-11-56	39440			0.0005	0.0005		BLANK	2011
73	D-11-56	39460			0.0005	0.0005		BLANK	2011
74	D-11-56	39480			0.0005	0.0005		BLANK	2011
75	D-11-57	39500			0.0005	0.0005		BLANK	2011
76	D-11-57	39520			0.0005	0.0005		BLANK	2011
77	D-11-57	39520			0.0005	0.0005	54306	BLANK	2011
78	D-11-57	39540			0.0005	0.0005		BLANK	2011
79	D-11-57	39540			0.0005	0.0005	54306	BLANK	2011
80	D-11-58	39560			0.0005	0.0005		BLANK	2011
81	D-11-58	39580			0.0005	0.0005		BLANK	2011
82	D-11-58	39620			0.001	0.0005		BLANK	2011
83	D-11-59	39640			0.0005	0.0005		BLANK	2011
84	D-11-59	39640			0.0005	0.0005	54306	BLANK	2011
85	D-11-59	39660			0.0005	0.0005		BLANK	2011
86	D-11-59	39660			0.0005	0.0005	54306	BLANK	2011
87	D-11-59	39680			0.0005	0.0005		BLANK	2011
88	D-11-59	39680			0.0005	0.0005	54294-2	BLANK	2011
89	D-11-59	39700			0.0009	0.000539		BLANK	2011
90	D-11-60	39720			0.0005	0.0005		BLANK	2011
91	D-11-60	39720			0.0005	0.0005	54294-2	BLANK	2011
92	D-11-60	39740			0.0005	0.0005		BLANK	2011
93	D-11-60	39740			0.0005	0.0005	54294-2	BLANK	2011
94	D-11-60	39760			0.0005	0.0005		BLANK	2011
95	D-11-62	39860			0.0005	0.0005		BLANK	2011
96	D-11-62	39860			0.0005	0.0005	54294-2	BLANK	2011
97	D-11-62	39880			0.0005	0.0005		BLANK	2011
98	D-11-62	39880			0.0005	0.0005	54294-1	BLANK	2011
99	D-11-62	39900			0.0005	0.0005		BLANK	2011
100	D-11-63	39920			0.0005	0.0005		BLANK	2011
101	D-11-63	39940			0.0005	0.0005		BLANK	2011
102	D-11-63	39960			0.0005	0.0005		BLANK	2011

SortID	Hole_ID	Sample_No	From_m	To_m	MoS2	Mo	Cert	TYPE	Year
103	D-11-64	39980			0.0005	0.0005		BLANK	2011
104	D-11-64	40000						BLANK	2011
105	D-11-64	40020			0.0005	0.0005		BLANK	2011
106	D-11-64	40020			0.0005	0.0005	54294-1	BLANK	2011
107	D-11-64	40040			0.0005	0.0005		BLANK	2011
108	D-11-64	40040			0.0005	0.0005	54294-1	BLANK	2011
109	D-11-65	40060			0.0005	0.0005		BLANK	2011
110	D-11-65	40060			0.0005	0.0005	54294-1	BLANK	2011
111	D-11-65	40080			0.0005	0.0005		BLANK	2011
112	D-11-65	40080			0.0005	0.0005	54283-2	BLANK	2011
113	D-11-65	40100			0.0005	0.0005		BLANK	2011
114	D-11-65	40120			0.0005	0.0005		BLANK	2011
115	D-11-66	40140			0.0005	0.0005		BLANK	2011
116	D-11-66	40160			0.0005	0.0005		BLANK	2011
117	D-11-66	40160			0.0005	0.0005	54412-Mo-5	BLANK	2011
118	D-11-66	40180			0.0005	0.0005		BLANK	2011
119	D-11-66	40180			0.0005	0.0005	54412-Mo-5	BLANK	2011
120	D-11-66	40200			0.0005	0.0005		BLANK	2011
121	D-11-67	40220			0.0005	0.0005		BLANK	2011
122	D-11-67	40240			0.0005	0.0005		BLANK	2011
123	D-11-67	40260			0.0005	0.0005		BLANK	2011
124	D-11-68	40280			0.0005	0.0005		BLANK	2011
125	D-11-68	40300			0.0005	0.0005		BLANK	2011

Hole_ID	Sample_No	From_m	To_m	MoS2	Mo	Cert	TYPE	Year
D-11-42	37501	4.2672	5.1816	0.04	0.023976	54412-Mo-4	Core	2011
D-11-42	37502	5.1816	8.2296	0.036	0.0215784	54412-Mo-4	Core	2011
D-11-42	37503	8.2296	11.2776	0.026	0.0155844	54412-Mo-4	Core	2011
D-11-42	37504	11.2776	14.3256	0.014	0.0083916	54412-Mo-4	Core	2011
D-11-42	37505	14.3256	17.3736	0.022	0.0131868	54412-Mo-4	Core	2011
D-11-42	37506			0.025	0.014985	54412-Mo-4	core Duplicate of 37!	2011
D-11-42	37507	17.3736	20.4216	0.021	0.0125874	54412-Mo-4		2011
D-11-42	37508	20.4216	23.4696	0.011	0.0065934	54412-Mo-4	Core	2011
D-11-42	37509	23.4696	26.5176	0.016	0.0095904	54412-Mo-4	Core	2011
D-11-42	37510			0.111	0.0665334	54412-Mo-4	STANDARD	2011
D-11-42	37511	26.5176	29.5656	0.018	0.0107892	54412-Mo-4	Core	2011
D-11-42	37512	29.5656	32.6136	0.025	0.014985	54412-Mo-4	Core	2011
D-11-42	37513	32.6136	35.6616	0.008	0.0047952	54412-Mo-4	Core	2011
D-11-42	37514	35.6616	38.7096	0.028	0.0167832	54412-Mo-4	Core	2011
D-11-42	37515	38.7096	41.7576	0.039	0.0233766	54412-Mo-4	Core	2011
D-11-42	37516	41.7576	44.8056	0.026	0.0155844	54412-Mo-4	Core	2011
D-11-42	37517	44.8056	47.8536	0.016	0.0095904	54412-Mo-4	Core	2011
D-11-42	37518	47.8536	50.9016	0.023	0.0137862	54412-Mo-4	Core	2011
D-11-42	37519	50.9016	53.9496	0.024	0.0143856	54412-Mo-4	Core	2011
D-11-42	37520			<0.001	<0.001	54412-Mo-4	BLANK	2011
D-11-42	37521	53.9496	56.9976	0.012	0.0071928	54412-Mo-4	Core	2011
D-11-42	37522	56.9976	60.0456	0.02	0.011988	54412-Mo-4	Core	2011
D-11-42	37523	60.0456	63.0936	0.005	0.002997	54412-Mo-4	Core	2011
D-11-42	37524	63.0936	66.1416	0.227	0.1360638	54412-Mo-4	Core	2011
D-11-42	37525	66.1416	69.1896	0.015	0.008991	54412-Mo-4	ab Duplicate of 37552	2011
D-11-42	37526			0.011	0.0065934	54412-Mo-4		2011
D-11-42	37527	69.1896	72.2376	0.102	0.0611388	54412-Mo-4	Core	2011
D-11-42	37528	72.2376	75.2856	0.069	0.0413586	54412-Mo-4	Core	2011
D-11-42	37529	75.2856	78.3336	0.059	0.0353646	54412-Mo-4	Core	2011
D-11-42	37530			0.116	0.0695304	54412-Mo-4	STANDARD	2011
D-11-42	37531	78.3336	81.3816	0.063	0.0377622	54412-Mo-4	Core	2011
D-11-42	37532	81.3816	84.4296	0.033	0.0197802	54412-Mo-4	Core	2011
D-11-42	37533	84.4296	87.4776	0.017	0.0101898	54412-Mo-4	Core	2011
D-11-42	37534	87.4776	90.5256	0.007	0.0041958	54412-Mo-4	Core	2011
D-11-42	37535	90.5256	93.5736	0.019	0.0113886	54412-Mo-4	Core	2011
D-11-42	37536	93.5736	96.6216	0.016	0.0095904	54412-Mo-4	Core	2011
D-11-42	37537	96.6216	99.6696	0.017	0.0101898	54412-Mo-4	Core	2011
D-11-42	37538	99.6696	102.7176	0.004	0.0023976	54412-Mo-4	Core	2011
D-11-42	37539	102.7176	105.7656	0.01	0.005994	54412-Mo-4	Core	2011
D-11-42	37540			<0.001	<0.001	54412-Mo-4	BLANK	2011
D-11-42	37541	105.7656	108.8136	0.022	0.0131868	54412-Mo-4	Core	2011
D-11-42	37542	108.8136	111.8616	0.008	0.0047952	54412-Mo-4	Core	2011
D-11-42	37543	111.8616	114.9096	0.005	0.002997	54412-Mo-4	Core	2011

D-11-42	37544	114.9096	117.9576	0.02	0.011988	54412-Mo-4	Core	2011
D-11-42	37545	117.9576	121.0056	0.079	0.0473526	54412-Mo-3	Core	2011
D-11-42	37546			0.08	0.047952	54412-Mo-3	.ab Duplicate of 3754!	2011
D-11-42	37547	121.0056	124.0536	0.013	0.0077922	54412-Mo-3	Core	2011
D-11-42	37548	124.0536	127.1016	0.03	0.017982	54412-Mo-3	Core	2011
D-11-42	37549	127.1016	130.1496	0.021	0.0125874	54412-Mo-3	Core	2011
D-11-42	37550			0.109	0.0653346	54412-Mo-3	STANDARD	2011
D-11-42	37551	130.1496	133.1976	0.004	0.0023976	54412-Mo-3	Core	2011
D-11-42	37552	133.1976	136.2456	0.013	0.0077922	54412-Mo-3	Core	2011
D-11-42	37553	136.2456	139.2936	0.001	0.0005994	54412-Mo-3	Core	2011
D-11-42	37554	139.2936	142.3416	0.002	0.0011988	54412-Mo-3	Core	2011
D-11-42	37555	142.3416	145.3896	0.002	0.0011988	54412-Mo-3	Core	2011
D-11-42	37556	145.3896	148.4376	0.077	0.0461538	54412-Mo-3	Core	2011
D-11-42	37557	148.4376	151.4856	0.004	0.0023976	54412-Mo-3	Core	2011
D-11-42	37558	151.4856	154.5336	0.014	0.0083916	54412-Mo-3	Core	2011
D-11-42	37559	154.5336	157.5816	0.014	0.0083916	54412-Mo-3	Core	2011
D-11-42	37560			<0.001	<0.001	54412-Mo-3	BLANK	2011
D-11-42	37561	157.5816	160.6296	0.014	0.0083916	54412-Mo-3	Core	2011
D-11-42	37562	160.6296	163.6776	0.009	0.0053946	54412-Mo-3	Core	2011
D-11-42	37563	163.6776	166.7256	0.007	0.0041958	54412-Mo-3	Core	2011
D-11-42	37564	166.7256	169.7736	0.004	0.0023976	54412-Mo-3	Core	2011
D-11-43	37565	3.6576	5.1816	0.111	0.0665334	54412-Mo-3	Core	2011
D-11-43	37566			0.097	0.0581418	54412-Mo-3	.ab Duplicate of 3756!	2011
D-11-43	37567	5.1816	8.2296	0.013	0.0077922	54412-Mo-3	Core	2011
D-11-43	37568	8.2296	11.2776	0.014	0.0083916	54412-Mo-3	Core	2011
D-11-43	37569	11.2776	14.3256	0.021	0.0125874	54412-Mo-3	Core	2011
D-11-43	37570			0.112	0.0671328	54412-Mo-3	STANDARD	2011
D-11-43	37571	14.3256	17.3736	0.052	0.0311688	54412-Mo-3	Core	2011
D-11-43	37572	17.3736	20.4216	0.04	0.023976	54412-Mo-3	Core	2011
D-11-43	37573	20.4216	23.4696	0.014	0.0083916	54412-Mo-3	Core	2011
D-11-43	37574	23.4696	26.5176	0.009	0.0053946	54412-Mo-3	Core	2011
D-11-43	37575	26.5176	29.5656	0.005	0.002997	54412-Mo-3	Core	2011
D-11-43	37576	29.5656	32.6136	0.012	0.0071928	54412-Mo-3	Core	2011
D-11-43	37577	32.6136	35.6616	0.007	0.004	54412-Mo-3	Core	2011
D-11-43	37578	35.6616	38.7096	0.014	0.008	54412-Mo-3	Core	2011
D-11-43	37579	38.7096	41.7576	0.003	0.002	54412-Mo-3	Core	2011
D-11-43	37580			0.0005	0.0005	54412-Mo-3	BLANK	2011
D-11-43	37581	41.7576	44.8056	0.015	0.009	54412-Mo-3	Core	2011
D-11-43	37582	44.8056	47.8536	0.03	0.018	54412-Mo-3	Core	2011
D-11-43	37583	47.8536	50.9016	0.018	0.011	54412-Mo-3	Core	2011
D-11-43	37584	50.9016	53.9496	0.021	0.013	54412-Mo-3	Core	2011
D-11-43	37585	53.9496	56.9976	0.025	0.015	54412-Mo-3	Core	2011
D-11-43	37586			0.022	0.013	54412-Mo-3	.ab Duplicate of 3758!	2011
D-11-43	37587	56.9976	60.0456	0.013	0.008	54412-Mo-3	Core	2011

D-11-43	37588	60.0456	63.0936	0.02	0.012	54412-Mo-1 (2)	Core	2011
D-11-43	37589	63.0936	66.1416	0.018	0.011	54412-Mo-1 (2)	Core	2011
D-11-43	37590			0.11	0.066	54412-Mo-1 (2)	STANDARD	2011
D-11-43	37591	66.1416	69.1896	0.017	0.01	54412-Mo-1 (2)	Core	2011
D-11-43	37592	69.1896	72.2376	0.014	0.008	54412-Mo-1 (2)	Core	2011
D-11-43	37593	72.2376	75.2856	0.013	0.008	54412-Mo-1 (2)	Core	2011
D-11-43	37594	75.2856	78.3336	0.025	0.015	54412-Mo-1 (2)	Core	2011
D-11-43	37595	78.3336	81.3816	0.033	0.02	54412-Mo-1 (2)	Core	2011
D-11-43	37596	81.3816	84.4296	0.009	0.005	54412-Mo-1 (2)	Core	2011
D-11-43	37597	84.4296	87.4776	0.005	0.003	54412-Mo-1 (2)	Core	2011
D-11-43	37598	87.4776	90.5256	0.064	0.038	54412-Mo-1 (2)	Core	2011
D-11-43	37599	90.5256	93.5736	0.007	0.004	54412-Mo-1 (2)	Core	2011
D-11-43	37600			0.0005	0.0005	54412-Mo-1 (2)	STANDARD	2011
D-11-43	37601	93.5736	96.6216	0.013	0.008	54412-Mo-1 (2)	Core	2011
D-11-43	37602	96.6216	99.6696	0.022	0.013	54412-Mo-1 (2)	Core	2011
D-11-43	37603	99.6696	102.7176	0.009	0.005	54412-Mo-1 (2)	Core	2011
D-11-43	37604	102.7176	105.7656	0.008	0.005	54412-Mo-1 (2)	Core	2011
D-11-43	37605	105.7656	108.8136	0.007	0.004	54412-Mo-1 (2)	Core	2011
D-11-43	37606			0.007	0.004	54412-Mo-1 (2)	.ab Duplicate of 3760:	2011
D-11-43	37607	108.8136	111.8616	0.024	0.014	54412-Mo-1 (2)	Core	2011
D-11-43	37608	111.8616	114.9096	0.049	0.029	54412-Mo-1 (2)	Core	2011
D-11-43	37609	114.9096	117.9576	0.012	0.007	54412-Mo-1 (2)	Core	2011
D-11-43	37610			0.112	0.067	54412-Mo-1 (2)	STANDARD	2011
D-11-43	37611	117.9576	121.0056	0.097	0.058	54412-Mo-1 (2)	Core	2011
D-11-43	37612	121.0056	124.0536	0.009	0.005	54412-Mo-1 (2)	Core	2011
D-11-43	37613	124.0536	127.1016	0.014	0.008	54412-Mo-1 (2)	Core	2011
D-11-43	37614	127.1016	130.1496	0.02	0.012	54412-Mo-1 (2)	Core	2011
D-11-43	37615	130.1496	133.1976	0.022	0.013	54412-Mo-1 (2)	Core	2011
D-11-43	37616	133.1976	136.2456	0.019	0.011	54412-Mo-1 (2)	Core	2011
D-11-43	37617	136.2456	139.2936	0.008	0.005	54412-Mo-1 (2)	Core	2011
D-11-43	37618	139.2936	142.3416	0.01	0.006	54412-Mo-1 (2)	Core	2011
D-11-43	37619	142.3416	145.3896	0.006	0.004	54412-Mo-1 (2)	Core	2011
D-11-43	37620			0.0005	0.0005	54412-Mo-1 (2)	BLANK	2011
D-11-43	37621	145.3896	148.4376	0.027	0.016	54412-Mo-1 (2)	Core	2011
D-11-43	37622	148.4376	151.4856	0.016	0.01	54412-Mo-1 (2)	Core	2011
D-11-43	37623	151.4856	154.5336	0.008	0.005	54412-Mo-1 (2)	Core	2011
D-11-43	37624	154.5336	157.5816	0.013	0.008	54412-Mo-1 (2)	Core	2011
D-11-43	37625	157.5816	160.6296	0.012	0.007	54412-Mo-1 (2)	Core	2011
D-11-43	37626			0.09	0.054	54412-Mo-1 (2)	.ab Duplicate of 3762:	2011
D-11-43	37627	160.6296	163.6776	0.02	0.012	54412-Mo-1 (2)	Core	2011
D-11-43	37628	163.6776	166.7256	0.022	0.013	54412-Mo-1 (2)	Core	2011
D-11-43	37629	166.7256	169.7736	0.01	0.006	54412-Mo-1 (2)	Core	2011
D-11-43	37630			0.11	0.066	54412-Mo-1 (1)	STANDARD	2011
D-11-43	37631	169.7736	172.8216	0.016	0.01	54412-Mo-1 (1)	Core	2011

D-11-43	37632	172.8216	175.8696	0.013	0.008	54412-Mo-1 (1)	Core	2011
D-11-43	37633	175.8696	178.9176	0.015	0.009	54412-Mo-1 (1)	Core	2011
D-11-43	37634	178.9176	181.9656	0.027	0.016	54412-Mo-1 (1)	Core	2011
D-11-43	37635	181.9656	185.0136	0.021	0.013	54412-Mo-1 (1)	Core	2011
D-11-43	37636	185.0136	188.0616	0.012	0.007	54412-Mo-1 (1)	Core	2011
D-11-43	37637	188.0616	191.1096	0.028	0.017	54412-Mo-1 (1)	Core	2011
D-11-43	37638	191.1096	194.1576	0.021	0.013	54412-Mo-1 (1)	Core	2011
D-11-43	37639	194.1576	197.2056	0.004	0.002	54412-Mo-1 (1)	Core	2011
D-11-43	37640			0.0005	0.0005	54412-Mo-1 (1)	BLANK	2011
D-11-43	37641	197.2056	200.2536	0.011	0.007	54412-Mo-1 (1)	Core	2011
D-11-43	37642	200.2536	203.3016	0.012	0.007	54412-Mo-1 (1)	Core	2011
D-11-43	37643	203.3016	206.3496	0.017	0.01	54412-Mo-1 (1)	Core	2011
D-11-43	37644	206.3496	209.3976	0.006	0.004	54412-Mo-1 (1)	Core	2011
D-11-43	37645	209.3976	212.4456	0.037	0.022	54412-Mo-1 (1)	Core	2011
D-11-43	37646			0.035	0.021	54412-Mo-1 (1)	ab Duplicate of 3764!	2011
D-11-43	37647	212.4456	215.4936	0.033	0.02	54412-Mo-1 (1)	Core	2011
D-11-43	37648	215.4936	218.5416	0.005	0.003	54412-Mo-1 (1)	Core	2011
D-11-43	37649	218.5416	221.5896	0.013	0.008	54412-Mo-1 (1)	Core	2011
D-11-43	37650			0.109	0.065	54412-Mo-1 (1)	STANDARD	2011
D-11-43	37651	221.5896	224.6376	0.004	0.002	54412-Mo-1 (1)	Core	2011
D-11-43	37652	224.6376	227.6856	0.003	0.002	54412-Mo-1 (1)	Core	2011
D-11-43	37653	227.6856	230.7336	0.01	0.006	54412-Mo-1 (1)	Core	2011
D-11-43	37654	230.7336	233.7816	0.007	0.004	54412-Mo-1 (1)	Core	2011
D-11-43	37655	233.7816	236.8296	0.005	0.003	54412-Mo-1 (1)	Core	2011
D-11-43	37656	236.8296	239.8776	0.01	0.006	54412-Mo-1 (1)	Core	2011
D-11-43	37657	239.8776	242.9256	0.004	0.002	54412-Mo-1 (1)	Core	2011
D-11-43	37658	242.9256	245.9736	0.021	0.013	54412-Mo-1 (1)	Core	2011
D-11-43	37659	245.9736	249.0216	0.005	0.003	54412-Mo-1 (1)	Core	2011
D-11-43	37660			0.0005	0.0005	54412-Mo-1 (1)	BLANK	2011
D-11-43	37661	249.0216	252.0696	0.006	0.004	54412-Mo-1 (1)	Core	2011
D-11-43	37662	252.0696	255.1176	0.024	0.014	54412-Mo-1 (1)	Core	2011
D-11-43	37663	255.1176	258.1656	0.045	0.027	54412-Mo-1 (1)	Core	2011
D-11-43	37664	258.1656	261.2136	0.018	0.011	54412-Mo-1 (1)	Core	2011
D-11-43	37665	261.2136	264.2616	0.02	0.012	54412-Mo-1 (1)	Core	2011
D-11-43	37666			0.02	0.012	54412-Mo-1 (1)	Duplicate of 37665	2011
D-11-43	37667	264.2616	267.3096	0.032	0.019	54412-Mo-1 (1)	Core	2011
D-11-43	37668	267.3096	270.3576	0.012	0.007	54412-Mo-1 (1)	Core	2011
D-11-43	37669	270.3576	273.4056	0.006	0.004	54412-Mo-1 (1)	Core	2011
D-11-43	37670			0.112	0.067	54412-Mo-1 (1)	STANDARD	2011
D-11-43	37671	273.4056	276.4536	0.006	0.004	54412-Mo-1 (1)	Core	2011
D-11-43	37672	276.4536	279.5016	0.019	0.011	54412-Mo-1 (1)	Core	2011
D-11-43	37673	279.5016	282.5496	0.012	0.007	54412-Mo-1 (1)	Core	2011
D-11-43	37674	282.5496	285.5976	0.012	0.007	54394-1 (6)	Core	2011
D-11-43	37675	285.5976	288.6456	0.008	0.005	54394-1 (6)	Core	2011

D-11-43	37676	288.6456	291.6936	0.012	0.007	54394-1 (6)	Core	2011
D-11-43	37677	291.6936	294.7416	0.008	0.005	54394-1 (6)	Core	2011
D-11-43	37678	294.7416	297.7896	0.01	0.006	54394-1 (6)	Core	2011
D-11-43	37679	297.7896	302.0568	0.008	0.005	54394-1 (6)	Core	2011
D-11-43	37680			0.0005	0.0005	54394-1 (6)	BLANK	2011
D-11-43	37681	302.0568	303.8856	0.025	0.015	54394-1 (6)	Core	2011
D-11-43	37682	303.8856	306.9336	0.014	0.008	54394-1 (6)	Core	2011
D-11-43	37683	306.9336	309.9816	0.013	0.008	54394-1 (6)	Core	2011
D-11-43	37684	309.9816	313.0296	0.011	0.007	54394-1 (6)	Core	2011
D-11-43	37685	313.0296	316.0776	0.02	0.012	54394-1 (6)	Core	2011
D-11-43	37686			0.019	0.011	54394-1 (6)	plicate of 1027-1037	2011
D-11-43	37687	316.0776	319.1256	0.008	0.005	54394-1 (6)	Core	2011
D-11-43	37688	319.1256	322.1736	0.007	0.004	54394-1 (6)	Core	2011
D-11-43	37689	322.1736	325.2216	0.003	0.002	54394-1 (6)	Core	2011
D-11-37	37690			0.111	0.067	54394-1 (6)	STANDARD	2011
D-11-37	37691	3.3528	5.1816	0.051	0.031	54394-1 (6)	Core	2011
D-11-37	37692	5.1816	8.2296	0.058	0.035	54394-1 (6)	Core	2011
D-11-37	37693	8.2296	11.2776	0.014	0.008	54394-1 (6)	Core	2011
D-11-37	37694	11.2776	14.3256	0.082	0.049	54394-1 (6)	Core	2011
D-11-37	37695	14.3256	17.3736	0.138	0.083	54394-1 (6)	Core	2011
D-11-37	37696	17.3736	20.4216	0.091	0.055	54394-1 (6)	Core	2011
D-11-37	37697	20.4216	23.4696	0.053	0.032	54394-1 (6)	Core	2011
D-11-37	37698	23.4696	26.5176	0.029	0.017	54394-1 (6)	Core	2011
D-11-37	37699	26.5176	29.5656	0.014	0.008	54394-1 (6)	Core	2011
D-11-37	37700			0.0005	0.0005	54394-1 (6)	BLANK	2011
D-11-37	37701	29.5656	32.6136	0.072	0.043	54394-1 (6)	Core	2011
D-11-37	37702	32.6136	35.6616	0.114	0.068	54394-1 (6)	Core	2011
D-11-37	37703	35.6616	38.7096	0.192	0.115	54394-1 (6)	Core	2011
D-11-37	37704	38.7096	41.7576	0.025	0.015	54394-1 (6)	Core	2011
D-11-37	37705	41.7576	44.8056	0.013	0.008	54394-1 (6)	Core	2011
D-11-37	37706			0.012	0.007	54394-1 (6)	Duplicate of 37705	2011
D-11-37	37707	44.8056	47.8536	0.029	0.017	54394-1 (6)	Core	2011
D-11-37	37708	47.8536	50.9016	0.064	0.038	54394-1 (6)	Core	2011
D-11-37	37709	50.9016	53.9496	0.045	0.027	54394-1 (6)	Core	2011
D-11-37	37710			0.115	0.069	54394-1 (6)	STANDARD	2011
D-11-37	37711	53.9496	56.9976	0.059	0.035	54394-1 (6)	Core	2011
D-11-37	37712	56.9976	60.0456	0.676	0.405	54394-1 (6)	Core	2011
D-11-37	37713	60.0456	63.0936	0.06	0.036	54394-1 (6)	Core	2011
D-11-37	37714	63.0936	66.1416	0.042	0.025	54394-1 (6)	Core	2011
D-11-37	37715	66.1416	69.1896	0.033	0.02	54394-1 (6)	Core	2011
D-11-37	37716	69.1896	72.2376	0.038	0.023	54394-1 (6)	Core	2011
D-11-37	37717	72.2376	75.2856	0.014	0.008	54394-1 (6)	Core	2011
D-11-37	37718	75.2856	78.3336	0.019	0.011	54394-1 (5)	Core	2011
D-11-37	37719	78.3336	81.3816	0.004	0.002	54394-1 (5)	Core	2011

D-11-37	37720			0.0005	0.0005	54394-1 (5)	BLANK	2011
D-11-37	37721	81.3816	84.4296	0.096	0.058	54394-1 (5)	Core	2011
D-11-37	37722	84.4296	87.4776	0.081	0.049	54394-1 (5)	Core	2011
D-11-37	37723	87.4776	90.5256	0.013	0.008	54394-1 (5)	Core	2011
D-11-37	37724	90.5256	93.5736	0.013	0.008	54394-1 (5)	Core	2011
D-11-37	37725	93.5736	96.6216	0.028	0.017	54394-1 (5)	Core	2011
D-11-37	37726			0.027	0.016	54394-1 (5)	Duplicate of 37725	2011
D-11-37	37727	96.6216	99.6696	0.019	0.011	54394-1 (5)	Core	2011
D-11-37	37728	99.6696	102.7176	0.015	0.009	54394-1 (5)	Core	2011
D-11-37	37729	102.7176	105.7656	0.015	0.009	54394-1 (5)	Core	2011
D-11-37	37730			0.11	0.066	54394-1 (5)	STANDARD	2011
D-11-37	37731	105.7656	108.8136	0.004	0.002	54394-1 (5)	Core	2011
D-11-37	37732	108.8136	111.8616	0.008	0.005	54394-1 (5)	Core	2011
D-11-37	37733	111.8616	114.9096	0.007	0.004	54394-1 (5)	Core	2011
D-11-37	37734	114.9096	117.9576	0.017	0.01	54394-1 (5)	Core	2011
D-11-37	37735	117.9576	121.0056	0.011	0.007	54394-1 (5)	Core	2011
D-11-37	37736	121.0056	124.0536	0.003	0.002	54394-1 (5)	Core	2011
D-11-37	37737	124.0536	127.1016	0.009	0.005	54394-1 (5)	Core	2011
D-11-37	37738	127.1016	130.1496	0.006	0.004	54394-1 (5)	Core	2011
D-11-37	37739	130.1496	133.1976	0.003	0.002	54394-1 (5)	Core	2011
D-11-37	37740			0.0005	0.0005	54394-1 (5)	BLANK	2011
D-11-37	37741	133.1976	136.2456	0.007	0.004	54394-1 (5)	Core	2011
D-11-37	37742	136.2456	139.2936	0.01	0.006	54394-1 (5)	Core	2011
D-11-37	37743	139.2936	142.3416	0.011	0.007	54394-1 (5)	Core	2011
D-11-37	37744	142.3416	145.3896	0.013	0.008	54394-1 (5)	Core	2011
D-11-37	37745	145.3896	148.4376	0.007	0.004	54394-1 (5)	Core	2011
D-11-37	37746			0.007	0.004	54394-1 (5)	Duplicate of 37746	2011
D-11-37	37747	148.4376	151.4856	0.014	0.008	54394-1 (5)	Core	2011
D-11-37	37748	151.4856	154.5336	0.013	0.008	54394-1 (5)	Core	2011
D-11-37	37749	154.5336	157.5816	0.006	0.004	54394-1 (5)	Core	2011
D-11-37	37750			0.11	0.066	54394-1 (5)	STANDARD	2011
D-11-37	37751	157.5816	160.6296	0.007	0.004	54394-1 (5)	Core	2011
D-11-37	37752	160.6296	163.6776	0.011	0.007	54394-1 (5)	Core	2011
D-11-37	37753	163.6776	166.7256	0.01	0.006	54394-1 (5)	Core	2011
D-11-37	37754	166.7256	169.7736	0.007	0.004	54394-1 (5)	Core	2011
D-11-37	37755	169.7736	172.8216	0.005	0.003	54394-1 (5)	Core	2011
D-11-37	37756	172.8216	175.8696	0.008	0.005	54394-1 (5)	Core	2011
D-11-37	37757	175.8696	178.9176	0.015	0.009	54394-1 (5)	Core	2011
D-11-37	37758	178.9176	181.9656	0.019	0.011	54394-1 (5)	Core	2011
D-11-37	37759	181.9656	185.0136	0.026	0.016	54394-1 (5)	Core	2011
D-11-37	37760			0.0005	0.0005	54394-1 (5)	BLANK	2011
D-11-37	37761	185.0136	188.0616	0.002	0.001	54394-1 (5)	Core	2011
D-11-37	37762	188.0616	191.1096	0.005	0.003	54394-1 (4)	Core	2011
D-11-37	37763	191.1096	194.1576	0.004	0.002	54394-1 (4)	Core	2011

D-11-37	37764	194.1576	197.2056	0.004	0.002	54394-1 (4)	Core	2011
D-11-37	37765	197.2056	200.2536	0.003	0.002	54394-1 (4)	Core	2011
D-11-37	37766			0.005	0.003	54394-1 (4)	Duplicate of 37765	2011
D-11-37	37767	200.2536	203.3016	0.04	0.024	54394-1 (4)	Core	2011
D-11-37	37768	203.3016	206.3496	0.031	0.019	54394-1 (4)	Core	2011
D-11-37	37769	206.3496	209.3976	0.018	0.011	54394-1 (4)	Core	2011
D-11-37	37770			0.111	0.067	54394-1 (4)	STANDARD	2011
D-11-37	37771	209.3976	212.4456	0.01	0.006	54394-1 (4)	Core	2011
D-11-37	37772	212.4456	215.4936	0.022	0.013	54394-1 (4)	Core	2011
D-11-37	37773	215.4936	218.5416	0.005	0.003	54394-1 (4)	Core	2011
D-11-37	37774	218.5416	221.5896	0.019	0.011	54394-1 (4)	Core	2011
D-11-37	37775	221.5896	224.6376	0.021	0.013	54394-1 (4)	Core	2011
D-11-37	37776	224.6376	227.6856	0.002	0.001	54394-1 (4)	Core	2011
D-11-37	37777	227.6856	230.7336	0.004	0.002	54394-1 (4)	Core	2011
D-11-37	37778	230.7336	233.7816	0.007	0.004	54394-1 (4)	Core	2011
D-11-37	37779	233.7816	236.8296	0.006	0.004	54394-1 (4)	Core	2011
D-11-37	37780			0.0005	0.0005	54394-1 (4)	BLANK	2011
D-11-37	37781	236.8296	239.8776	0.014	0.008	54394-1 (4)	Core	2011
D-11-37	37782	239.8776	242.9256	0.008	0.005	54394-1 (4)	Core	2011
D-11-37	37783	242.9256	245.9736	0.006	0.004	54394-1 (4)	Core	2011
D-11-37	37784	245.9736	249.0216	0.017	0.01	54394-1 (4)	Core	2011
D-11-37	37785	249.0216	252.0696	0.012	0.007	54394-1 (4)	Core	2011
D-11-37	37786			0.011	0.007	54394-1 (4)	Duplicate of 37785	2011
D-11-37	37787	252.0696	255.1176	0.012	0.007	54394-1 (4)	Core	2011
D-11-37	37788	255.1176	258.1656	0.012	0.007	54394-1 (4)	Core	2011
D-11-37	37789	258.1656	261.2136	0.019	0.011	54394-1 (4)	Core	2011
D-11-37	37790			0.113	0.068	54394-1 (4)	STANDARD	2011
D-11-37	37791	261.2136	264.2616	0.015	0.009	54394-1 (4)	Core	2011
D-11-37	37792	264.2616	267.3096	0.007	0.004	54394-1 (4)	Core	2011
D-11-37	37793	267.3096	270.3576	0.026	0.016	54394-1 (4)	Core	2011
D-11-37	37794	270.3576	273.4056	0.065	0.039	54394-1 (4)	Core	2011
D-11-37	37795	273.4056	276.4536	0.004	0.002	54394-1 (4)	Core	2011
D-11-37	37796	276.4536	279.5016	0.003	0.002	54394-1 (4)	Core	2011
D-11-37	37797	279.5016	282.5496	0.009	0.005	54394-1 (4)	Core	2011
D-11-37	37798	282.5496	285.5976	0.03	0.018	54394-1 (4)	Core	2011
D-11-37	37799	285.5976	288.6456	0.006	0.004	54394-1 (4)	Core	2011
D-11-37	37800			0.0005	0.0005	54394-1 (4)	BLANK	2011
D-11-37	37801	288.6456	291.6936	0.015	0.009	54394-1 (4)	Core	2011
D-11-37	37802	291.6936	294.7416	0.006	0.004	54394-1 (4)	Core	2011
D-11-37	37803	294.7416	297.7896	0.011	0.007	54394-1 (4)	Core	2011
D-11-37	37804	297.7896	300.8376	0.05	0.03	54394-1 (4)	Core	2011
D-11-37	37805	300.8376	303.8856	0.013	0.008	54394-1 (4)	Core	2011
D-11-37	37806			0.012	0.007	54394-1 (3)	Duplicate of 37805	2011
D-11-37	37807	303.8856	306.9336	0.017	0.01	54394-1 (3)	Core	2011

D-11-37	37808	306.9336	309.9816	0.009	0.005	54394-1 (3)	Core	2011
D-11-37	37809	309.9816	313.0296	0.048	0.029	54394-1 (3)	Core	2011
D-11-37	37810			0.112	0.067	54394-1 (3)	STANDARD	2011
D-11-37	37811	313.0296	316.0776	0.038	0.023	54394-1 (3)	Core	2011
D-11-37	37812	316.0776	319.1256	0.021	0.013	54394-1 (3)	Core	2011
D-11-37	37813	319.1256	322.1736	0.013	0.008	54394-1 (3)	Core	2011
D-11-37	37814	322.1736	325.2216	0.014	0.008	54394-1 (3)	Core	2011
D-11-37	37815	325.2216	328.2696	0.008	0.005	54394-1 (3)	Core	2011
D-11-37	37816	328.2696	331.3176	0.006	0.004	54394-1 (3)	Core	2011
D-11-37	37817	331.3176	334.3656	0.004	0.002	54394-1 (3)	Core	2011
D-11-37	37818	334.3656	337.4136	0.008	0.005	54394-1 (3)	Core	2011
D-11-37	37819	337.4136	340.4616	0.088	0.053	54394-1 (3)	Core	2011
D-11-37	37820			0.0005	0.0005	54394-1 (3)	BLANK	2011
D-11-37	37821	340.4616	343.5096	0.027	0.016	54394-1 (3)	Core	2011
D-11-37	37822	343.5096	346.5576	0.027	0.016	54394-1 (3)	Core	2011
D-11-37	37823	346.5576	349.6056	0.01	0.006	54394-1 (3)	Core	2011
D-11-37	37824	349.6056	352.6536	0.017	0.01	54394-1 (3)	Core	2011
D-11-37	37825	352.6536	355.7016	0.077	0.046	54394-1 (3)	Core	2011
D-11-37	37826			0.078	0.047	54394-1 (3)	Duplicate of 37825	2011
D-11-37	37827	355.7016	358.7496	0.033	0.02	54394-1 (3)	Core	2011
D-11-37	37828	358.7496	361.7976	0.056	0.034	54394-1 (3)	Core	2011
D-11-37	37829	361.7976	364.8456	0.01	0.006	54394-1 (3)	Core	2011
D-11-37	37830			0.115	0.069	54394-1 (3)	STANDARD	2011
D-11-37	37831	364.8456	367.8936	0.009	0.005	54394-1 (3)	Core	2011
D-11-38	37832	4.2672	5.1816	0.169	0.1012986	54394-1 (3)	Core	2011
D-11-38	37833	5.1816	8.2296	0.079	0.0473526	54394-1 (3)	Core	2011
D-11-38	37834	8.2296	11.2776	0.037	0.0221778	54394-1 (3)	Core	2011
D-11-38	37835	11.2776	14.3256	0.033	0.0197802	54394-1 (3)	Core	2011
D-11-38	37836	14.3256	17.3736	0.032	0.0191808	54394-1 (3)	Core	2011
D-11-38	37837	17.3736	20.4216	0.035	0.020979	54394-1 (3)	Core	2011
D-11-38	37838	20.4216	23.4696	0.022	0.0131868	54394-1 (3)	Core	2011
D-11-38	37839	23.4696	26.5176	0.14	0.083916	54394-1 (3)	Core	2011
D-11-38	37840			0.0005	0.0005	54394-1 (3)	BLANK	2011
D-11-38	37841	26.5176	29.5656	0.17	0.101898	54394-1 (3)	Core	2011
D-11-38	37842	29.5656	32.6136	0.035	0.020979	54394-1 (3)	Core	2011
D-11-38	37843	32.6136	35.6616	0.006	0.0035964	54394-1 (3)	Core	2011
D-11-38	37844	35.6616	38.7096	0.248	0.1486512	54394-1 (3)	Core	2011
D-11-38	37845	38.7096	41.7576	0.289	0.1732266	54394-1 (3)	Core	2011
D-11-38	37846			0.285	0.170829	54394-1 (3)	Duplicate of 37845	2011
D-11-38	37847	41.7576	44.8056	0.015	0.008991	54394-1 (3)	Core	2011
D-11-38	37848	44.8056	47.8536	0.063	0.0377622	54394-1 (3)	Core	2011
D-11-38	37849	47.8536	50.9016	0.005	0.002997	54394-1 (3)	Core	2011
D-11-38	37850			0.114	0.0683316	54394-1 (3)	STANDARD	2011
D-11-38	37851	50.9016	53.9496	0.009	0.0053946	54394-1 (3)	Core	2011

D-11-38	37852	53.9496	56.9976	0.021	0.0125874	54394-1 (3)	Core	2011
D-11-38	37853	56.9976	60.0456	0.009	0.0053946	54394-1 (3)	Core	2011
D-11-38	37854	60.0456	63.0936	0.142	0.0851148	54394-1 (3)	Core	2011
D-11-38	37855	63.0936	66.1416	1.015	0.608391	54394-1 (3)	Core	2011
D-11-38	37856	66.1416	69.1896	0.344	0.2061936	54394-1 (3)	Core	2011
D-11-38	37857	69.1896	72.2376	0.024	0.0143856	54394-1 (3)	Core	2011
D-11-38	37858	72.2376	75.2856	0.015	0.008991	54394-1 (3)	Core	2011
D-11-38	37859	75.2856	78.3336	0.04	0.023976	54394-1 (3)	Core	2011
D-11-38	37860			0.0005	0.0005	54394-1 (3)	BLANK	2011
D-11-38	37861	78.3336	81.3816	0.056	0.0335664	54394-1 (3)	Core	2011
D-11-38	37862	81.3816	84.4296	0.238	0.1426572	54394-1 (3)	Core	2011
D-11-38	37863	84.4296	87.4776	0.089	0.0533466	54394-1 (3)	Core	2011
D-11-38	37864	87.4776	90.5256	0.028	0.0167832	54394-1 (3)	Core	2011
D-11-38	37865	90.5256	93.5736	0.035	0.020979	54394-1 (3)	Core	2011
D-11-38	37866			0.033	0.0197802	54394-1 (3)	Duplicate of 37866	2011
D-11-38	37867	93.5736	96.6216	0.051	0.0305694	54394-1 (3)	Core	2011
D-11-38	37868	96.6216	99.6696	0.014	0.0083916	54394-1 (3)	Core	2011
D-11-38	37869	99.6696	102.7176	0.025	0.014985	54394-1 (3)	Core	2011
D-11-38	37870			0.112	0.0671328	54394-1 (3)	STANDARD	2011
D-11-38	37871	102.7176	105.7656	0.021	0.0125874	54394-1 (3)	Core	2011
D-11-38	37872	105.7656	108.8136	0.021	0.0125874	54394-1 (3)	Core	2011
D-11-38	37873	108.8136	111.8616	0.04	0.023976	54394-1 (3)	Core	2011
D-11-38	37874	111.8616	114.9096	0.011	0.0065934	54394-1 (3)	Core	2011
D-11-38	37875	114.9096	117.9576	0.087	0.0521478	54394-1 (3)	Core	2011
D-11-38	37876	117.9576	121.0056	0.019	0.0113886	54394-1 (3)	Core	2011
D-11-38	37877	121.0056	124.0536	0.1	0.05994	54394-1 (3)	Core	2011
D-11-38	37878	124.0536	127.1016	0.009	0.0053946	54394-1 (3)	Core	2011
D-11-38	37879	127.1016	130.1496	0.012	0.0071928	54394-1 (3)	Core	2011
D-11-38	37880			0.0005	0.0005	54394-1 (3)	BLANK	2011
D-11-38	37881	130.1496	133.1976	0.027	0.0161838	54394-1 (3)	Core	2011
D-11-38	37882	133.1976	136.2456	0.005	0.002997	54394-1 (3)	Core	2011
D-11-38	37883	136.2456	139.2936	0.007	0.0041958	54394-1 (3)	Core	2011
D-11-38	37884	139.2936	142.3416	0.039	0.0233766	54394-1 (3)	Core	2011
D-11-38	37885	142.3416	145.3896	0.017	0.0101898	54394-1 (3)	Core	2011
D-11-38	37886			0.015	0.008991	54394-1 (3)	Duplicate of 37885	2011
D-11-38	37887	145.3896	148.4376	0.004	0.0023976	54394-1 (3)	Core	2011
D-11-38	37888	148.4376	151.4856	0.032	0.0191808	54394-1 (3)	Core	2011
D-11-38	37889	151.4856	154.5336	0.015	0.008991	54394-1 (3)	Core	2011
D-11-38	37890			0.111	0.0665334	54394-1 (3)	STANDARD	2011
D-11-38	37891	154.5336	157.5816	0.025	0.014985	54394-1 (3)	Core	2011
D-11-38	37892	157.5816	160.6296	0.018	0.0107892	54394-1 (3)	Core	2011
D-11-38	37893	160.6296	163.6776	0.01	0.005994	54394-1 (3)	Core	2011
D-11-38	37894	163.6776	166.7256	0.025	0.014985	54369-3	Core	2011
D-11-38	37895	166.7256	169.7736	0.014	0.0083916	54369-3	Core	2011

D-11-38	37896	169.7736	172.8216	0.009	0.0053946	54369-3	Core	2011
D-11-38	37897	172.8216	175.8696	0.015	0.008991	54369-3	Core	2011
D-11-38	37898	175.8696	178.9176	0.029	0.0173826	54369-3	Core	2011
D-11-38	37899	178.9176	181.9656	0.013	0.0077922	54369-3	Core	2011
D-11-38	37900			0.0005	0.0005	54369-3	BLANK	2011
D-11-38	37901	181.9656	185.0136	0.012	0.0071928	54369-3	Core	2011
D-11-38	37902	185.0136	188.0616	0.027	0.0161838	54369-3	Core	2011
D-11-38	37903	188.0616	191.1096	0.029	0.0173826	54369-3	Core	2011
D-11-38	37904	191.1096	194.1576	0.003	0.0017982	54369-3	Core	2011
D-11-38	37905	194.1576	197.2056	0.004	0.0023976	54369-3	Core	2011
D-11-38	37906			0.005	0.002997	54369-3	Duplicate of 37905	2011
D-11-38	37907	197.2056	200.2536	0.011	0.0065934	54369-3	Core	2011
D-11-38	37908	200.2536	203.3016	0.024	0.0143856	54369-3	Core	2011
D-11-38	37909	203.3016	209.3976	0.01	0.005994	54369-3	Core	2011
D-11-38	37910			0.115	0.068931	54369-3	STANDARD	2011
D-11-38	37911	206.3496	209.3976	0.022	0.0131868	54369-3	Core	2011
D-11-38	37912	209.3976	212.4456	0.007	0.0041958	54369-3	Core	2011
D-11-38	37913	212.4456	215.4936	0.003	0.0017982	54369-3	Core	2011
D-11-38	37914	215.4936	218.5416	0.006	0.0035964	54369-3	Core	2011
D-11-38	37915	218.5416	221.5896	0.003	0.0017982	54369-3	Core	2011
D-11-38	37916	221.5896	224.6376	0.062	0.0371628	54369-3	Core	2011
D-11-38	37917	224.6376	225.2472	0.024	0.0143856	54369-3	Core	2011
D-11-39	37918	3.6576	5.1816	0.053	0.032	54369-3	Core	2011
D-11-39	37919	5.1816	8.2296	0.044	0.026	54369-3	Core	2011
D-11-39	37920			0.0005	0.0005	54369-3	BLANK	2011
D-11-39	37921	8.2296	11.2776	0.034	0.02	54369-3	Core	2011
D-11-39	37922	11.2776	14.3256	0.02	0.012	54369-3	Core	2011
D-11-39	37923	14.3256	17.3736	0.103	0.062	54369-3	Core	2011
D-11-39	37924	17.3736	20.4216	0.061	0.037	54369-3	Core	2011
D-11-39	37925	20.4216	23.4696	0.026	0.016	54369-3	Core	2011
D-11-39	37926			0.024	0.014	54369-3	Duplicate of 37925	2011
D-11-39	37927	23.4696	26.5176	0.036	0.022	54369-3	Core	2011
D-11-39	37928	26.5176	29.5656	0.029	0.017	54369-3	Core	2011
D-11-39	37929	29.5656	32.6136	0.038	0.023	54369-3	Core	2011
D-11-39	37930			0.11	0.066	54369-3	STANDARD	2011
D-11-39	37931	32.6136	35.6616	0.108	0.065	54369-3	Core	2011
D-11-39	37932	35.6616	38.7096	0.25	0.15	54369-3	Core	2011
D-11-39	37933	38.7096	41.7576	0.064	0.038	54369-3	Core	2011
D-11-39	37934	41.7576	44.8056	0.01	0.006	54369-3	Core	2011
D-11-39	37935	44.8056	47.8536	0.059	0.035	54369-3	Core	2011
D-11-39	37936	47.8536	50.9016	0.061	0.037	54369-3	Core	2011
D-11-39	37937	50.9016	53.9496	0.131	0.079	54369-3	Core	2011
D-11-39	37938	53.9496	56.9976	0.086	0.052	54369-3	Core	2011
D-11-39	37939	56.9976	60.0456	0.014	0.008	54369-3	Core	2011

D-11-39	37940			0.0005	0.0005	54369-3	BLANK	2011
D-11-39	37941	60.0456	63.0936	0.028	0.017	54369-3	Core	2011
D-11-39	37942	63.0936	66.1416	0.015	0.009	54369-3	Core	2011
D-11-39	37943	66.1416	69.1896	0.047	0.028	54369-3	Core	2011
D-11-39	37944	69.1896	72.2376	0.123	0.074	54369-3	Core	2011
D-11-39	37945	72.2376	75.2856	0.055	0.033	54369-3	Core	2011
D-11-39	37946			0.056	0.034	54369-3	Duplicate of 37945	2011
D-11-39	37947	75.2856	78.3336	0.034	0.02	54369-3	Core	2011
D-11-39	37948	78.3336	81.3816	0.021	0.013	54369-3	Core	2011
D-11-39	37949	81.3816	84.4296	0.021	0.013	54369-3	Core	2011
D-11-39	37950			0.113	0.068	54369-3	STANDARD	2011
D-11-39	37951	84.4296	87.4776	0.006	0.004	54369-3	Core	2011
D-11-39	37952	87.4776	90.5256	0.01	0.006	54369-3	Core	2011
D-11-39	37953	90.5256	93.5736	0.03	0.018	54369-3	Core	2011
D-11-39	37954	93.5736	96.6216	0.029	0.017	54369-3	Core	2011
D-11-39	37955	96.6216	99.6696	0.026	0.016	54369-3	Core	2011
D-11-39	37956	99.6696	102.7176	0.175	0.105	54369-3	Core	2011
D-11-39	37957	102.7176	105.7656	0.054	0.032	54369-3	Core	2011
D-11-39	37958	105.7656	108.8136	0.295	0.177	54369-3	Core	2011
D-11-39	37959	108.8136	111.8616	0.015	0.009	54369-3	Core	2011
D-11-39	37960			0.0005	0.0005	54369-3	BLANK	2011
D-11-39	37961	111.8616	114.9096	0.229	0.137	54369-3	Core	2011
D-11-39	37962	114.9096	117.9576	0.011	0.007	54369-3	Core	2011
D-11-39	37963	117.9576	121.0056	0.007	0.004	54369-3	Core	2011
D-11-39	37964	121.0056	124.0536	0.021	0.013	54369-3	Core	2011
D-11-39	37965	124.0536	127.1016	0.053	0.032	54369-3	Core	2011
D-11-39	37966			0.066	0.04	54369-3	Duplicate of 37965	2011
D-11-39	37967	127.1016	130.1496	0.011	0.007	54369-3	Core	2011
D-11-39	37968	130.1496	133.1976	0.028	0.017	54369-3	Core	2011
D-11-40	37969	3.6576	5.1816	0.015	0.009	54369-3	Core	2011
D-11-40	37970			0.109	0.065	54369-3	STANDARD	2011
D-11-40	37971	5.1816	8.2296	0.019	0.011	54369-3	Core	2011
D-11-40	37972	8.2296	11.2776	0.038	0.023	54369-3	Core	2011
D-11-40	37973	11.2776	14.3256	0.029	0.017	54369-3	Core	2011
D-11-64	37974	3.048	5.1816	0.003	0.002		CORE	2011
D-11-40	37974	14.3256	17.3736	0.007	0.004	54369-3	Core	2011
D-11-64	37975	5.1816	8.2296	0.003	0.002		CORE	2011
D-11-40	37975	17.3736	20.4216	0.076	0.046	54369-3	Core	2011
D-11-40	37976	20.4216	23.4696	0.069	0.041	54369-3	Core	2011
D-11-40	37977	23.4696	26.5176	0.039	0.023	54369-3	Core	2011
D-11-40	37978	26.5176	29.5656	0.016	0.01	54369-3	Core	2011
D-11-40	37979	29.5656	32.6136	0.032	0.019	54369-2	Core	2011
D-11-40	37980			0.0005	0.0005	54369-2	BLANK	2011
D-11-40	37981	32.6136	35.6616	0.027	0.016	54369-2	Core	2011

D-11-40	37982	35.6616	38.7096	0.01	0.006	54369-2	Core	2011
D-11-40	37983	38.7096	41.7576	0.016	0.01	54369-2	Core	2011
D-11-40	37984	41.7576	44.8056	0.026	0.016	54369-2	Core	2011
D-11-40	37985	44.8056	47.8536	0.007	0.004	54369-2	Core	2011
D-11-40	37986			0.007	0.004	54369-2	Duplicate of 37985	2011
D-11-40	37987	47.8536	50.9016	0.013	0.008	54369-2		2011
D-11-40	37988	50.9016	53.9496	0.005	0.003	54369-2	Core	2011
D-11-40	37989	53.9496	56.9976	0.005	0.003	54369-2	Core	2011
D-11-40	37990			0.112	0.067	54369-2	STANDARD	2011
D-11-40	37991	56.9976	60.0456	0.035	0.021	54369-2		2011
D-11-40	37992	60.0456	63.0936	0.005	0.003	54369-2	Core	2011
D-11-40	37993	63.0936	66.1416	0.009	0.005	54369-2	Core	2011
D-11-40	37994	66.1416	69.1896	0.007	0.004	54369-2	Core	2011
D-11-40	37995	69.1896	72.2376	0.017	0.01	54369-2	Core	2011
D-11-40	37996	72.2376	75.2856	0.013	0.008	54369-2	Core	2011
D-11-40	37997	75.2856	78.3336	0.014	0.008	54369-2	Core	2011
D-11-40	37998	78.3336	81.3816	0.007	0.004	54369-2	Core	2011
D-11-40	37999	81.3816	84.4296	0.045	0.027	54369-2	Core	2011
D-11-40	38000			0.0005	0.0005	54369-2	BLANK	2011
D-11-40	38001	84.4296	87.4776	0.03	0.018	54369-2	Core	2011
D-11-40	38002	87.4776	90.5256	0.082	0.049	54369-2	Core	2011
D-11-40	38003	90.5256	93.5736	0.035	0.021	54369-2	Core	2011
D-11-40	38004	93.5736	96.6216	0.094	0.056	54369-2	Core	2011
D-11-40	38005	96.6216	99.6696	0.044	0.026	54369-2	Core	2011
D-11-40	38006			0.042	0.025	54369-2	Duplicate of 38005	2011
D-11-40	38007	99.6696	102.7176	0.024	0.014	54369-2		2011
D-11-40	38008	102.7176	105.7656	0.027	0.016	54369-2	Core	2011
D-11-40	38009	105.7656	108.8136	0.018	0.011	54369-2	Core	2011
D-11-40	38010			0.112	0.067	54369-2	STANDARD	2011
D-11-40	38011	108.8136	111.8616	0.038	0.023	54369-2		2011
D-11-40	38012	111.8616	114.9096	0.049	0.029	54369-2	Core	2011
D-11-40	38013	114.9096	117.9576	0.018	0.011	54369-2	Core	2011
D-11-40	38014	117.9576	121.0056	0.007	0.004	54369-2	Core	2011
D-11-40	38015	121.0056	124.0536	0.028	0.017	54369-2	Core	2011
D-11-40	38016	124.0536	127.1016	0.087	0.052	54369-2	Core	2011
D-11-40	38017	127.1016	130.1496	0.018	0.011	54369-2	Core	2011
D-11-40	38018	130.1496	133.1976	0.038	0.023	54369-2	Core	2011
D-11-40	38019	133.1976	136.2456	0.027	0.016	54369-2	Core	2011
D-11-40	38020			0.0005	0.0005	54369-2	BLANK	2011
D-11-40	38021	136.2456	139.2936	0.012	0.007	54369-2	Core	2011
D-11-40	38022	139.2936	142.3416	0.015	0.009	54369-2	Core	2011
D-11-40	38023	142.3416	145.3896	0.004	0.002	54369-2	Core	2011
D-11-40	38024	145.3896	148.4376	0.015	0.009	54369-2	Core	2011
D-11-40	38025	148.4376	151.4856	0.006	0.004	54369-2	Core	2011

D-11-40	38026			0.005	0.003	54369-2	Duplicate of 38025	2011
D-11-40	38027	151.4856	154.5336	0.01	0.006	54369-2	Core	2011
D-11-40	38028	154.5336	157.5816	0.018	0.011	54369-2	Core	2011
D-11-40	38029	157.5816	160.6296	0.011	0.007	54369-2	Core	2011
D-11-40	38030			0.111	0.067	54369-2	STANDARD	2011
D-11-40	38031	160.6296	163.6776	0.012	0.007	54369-2	Core	2011
D-11-40	38032	163.6776	166.7256	0.014	0.008	54369-2	Core	2011
D-11-40	38033	166.7256	169.7736	0.009	0.005	54369-2	Core	2011
D-11-40	38034	169.7736	172.8216	0.017	0.01	54369-2	Core	2011
D-11-41	38035	3.6576	5.1816	0.005	0.003	54369-2	Core	2011
D-11-41	38036	5.1816	8.2296	0.036	0.022	54369-2	Core	2011
D-11-41	38037	8.2296	11.2776	0.02	0.012	54369-2	Core	2011
D-11-41	38038	11.2776	14.3256	0.004	0.002	54369-2	Core	2011
D-11-41	38039	14.3256	17.3736	0.011	0.007	54369-2	Core	2011
D-11-41	38040			0.0005	0.0005	54369-2	BLANK	2011
D-11-41	38041	17.3736	20.4216	0.011	0.007	54369-2	Core	2011
D-11-41	38042	20.4216	23.4696	0.01	0.006	54369-2	Core	2011
D-11-41	38043	23.4696	26.5176	0.003	0.002	54369-2	Core	2011
D-11-41	38044	26.5176	29.5656	0.018	0.011	54369-2	Core	2011
D-11-41	38045	29.5656	32.6136	0.013	0.008	54369-2	Core	2011
D-11-41	38046			0.017	0.01	54369-2	Duplicate of 38045	2011
D-11-41	38047	32.6136	35.6616	0.023	0.014	54369-2	Core	2011
D-11-41	38048	35.6616	38.7096	0.017	0.01	54369-2	Core	2011
D-11-41	38049	38.7096	41.7576	0.002	0.001	54369-2	Core	2011
D-11-41	38050			0.112	0.067	54369-2	STANDARD	2011
D-11-41	38051	41.7576	44.8056	0.085	0.051	54369-2	Core	2011
D-11-41	38052	44.8056	47.8536	0.009	0.005	54369-2	Core	2011
D-11-41	38053	47.8536	50.9016	0.01	0.006	54369-2	Core	2011
D-11-41	38054	50.9016	53.9496	0.106	0.064	54369-2	Core	2011
D-11-41	38055	53.9496	56.9976	0.016	0.01	54369-2	Core	2011
D-11-41	38056	56.9976	60.0456	0.019	0.011	54369-2	Core	2011
D-11-41	38057	60.0456	63.0936	0.135	0.081	54369-2	Core	2011
D-11-41	38058	63.0936	66.1416	0.035	0.021	54369-2	Core	2011
D-11-41	38059	66.1416	69.1896	0.018	0.011	54369-2	Core	2011
D-11-41	38060			0.0005	0.0005	54369-2	BLANK	2011
D-11-41	38061	69.1896	72.2376	0.002	0.001	54369-2	Core	2011
D-11-41	38062	72.2376	75.2856	0.003	0.002	54369-2	Core	2011
D-11-41	38063	75.2856	78.3336	0.013	0.008	54369-2	Core	2011
D-11-41	38064	78.3336	81.3816	0.005	0.003	54369-2	Core	2011
D-11-41	38065	81.3816	84.4296	0.063	0.038	54369-2	Core	2011
D-11-41	38066			0.062	0.037	54369-2	Duplicate of 38066	2011
D-11-41	38067	84.4296	87.4776	0.021	0.013	54369-1	Core	2011
D-11-41	38068	87.4776	90.5256	0.008	0.005	54369-1	Core	2011
D-11-41	38069	90.5256	93.5736	0.024	0.014	54369-1	Core	2011

D-11-41	38070			0.112	0.067	54369-1	STANDARD	2011
D-11-41	38071	93.5736	96.6216	0.002	0.001	54369-1	Core	2011
D-11-41	38072	96.6216	99.6696	0.011	0.007	54369-1	Core	2011
D-11-41	38073	99.6696	102.7176	0.013	0.008	54369-1	Core	2011
D-11-41	38074	102.7176	105.7656	0.005	0.003	54369-1	Core	2011
D-11-41	38075	105.7656	108.8136	0.055	0.033	54369-1	Core	2011
D-11-41	38076	108.8136	111.8616	0.011	0.007	54369-1	Core	2011
D-11-41	38077	111.8616	114.9096	0.011	0.007	54369-1	Core	2011
D-11-41	38078	114.9096	117.9576	0.067	0.04	54369-1	Core	2011
D-11-41	38079	117.9576	121.0056	0.03	0.018	54369-1	Core	2011
D-11-41	38080			0.0005	0.0005	54369-1	BLANK	2011
D-11-41	38081	121.0056	121.92	0.0005	0.0005	54369-1	Core	2011
D-11-44	38082	4.2672	5.1816	0.009	0.005	54369-1	Core	2011
D-11-44	38083	5.1816	8.2296	0.01	0.006	54369-1	Core	2011
D-11-44	38084	8.2296	11.2776	0.012	0.007	54369-1	Core	2011
D-11-44	38085	11.2776	14.3256	0.022	0.013	54369-1	Core	2011
D-11-44	38086			0.021	0.013	54369-1	Duplicate of 38085	2011
D-11-44	38087	14.3256	17.3736	0.006	0.004	54369-1	Core	2011
D-11-44	38088	17.3736	20.4216	0.016	0.01	54369-1	Core	2011
D-11-44	38089	20.4216	23.4696	0.015	0.009	54369-1	Core	2011
D-11-44	38090			0.113	0.068	54369-1	STANDARD	2011
D-11-44	38091	23.4696	26.5176	0.006	0.004	54369-1	Core	2011
D-11-44	38092	26.5176	29.5656	0.008	0.005	54369-1	Core	2011
D-11-44	38093	29.5656	32.6136	0.005	0.003	54369-1	Core	2011
D-11-44	38094	32.6136	35.6616	0.004	0.002	54369-1	Core	2011
D-11-44	38095	35.6616	38.7096	0.011	0.007	54369-1	Core	2011
D-11-44	38096	38.7096	41.7576	0.003	0.002	54369-1	Core	2011
D-11-44	38097	41.7576	44.8056	0.027	0.016	54369-1	Core	2011
D-11-44	38098	44.8056	47.8536	0.002	0.001	54369-1	Core	2011
D-11-44	38099	47.8536	50.9016	0.015	0.009	54369-1	Core	2011
D-11-44	38100			0.0005	0.0005	54369-1	BLANK	2011
D-11-44	38101	50.9016	53.9496	0.005	0.003	54369-1	Core	2011
D-11-44	38102	53.9496	56.9976	0.032	0.019	54369-1	Core	2011
D-11-44	38103	56.9976	60.0456	0.008	0.005	54369-1	Core	2011
D-11-44	38104	60.0456	63.0936	0.006	0.004	54369-1	Core	2011
D-11-44	38105	63.0936	66.1416	0.005	0.003	54369-1	Core	2011
D-11-44	38106			0.005	0.003	54369-1	Duplicate of 38105	2011
D-11-44	38107	66.1416	69.1896	0.015	0.009	54369-1	Core	2011
D-11-44	38108	69.1896	72.2376	0.007	0.004	54369-1	Core	2011
D-11-44	38109	72.2376	75.2856	0.002	0.001	54369-1	Core	2011
D-11-44	38110			0.114	0.068	54369-1	STANDARD	2011
D-11-44	38111	75.2856	78.3336	0.011	0.007	54369-1	Core	2011
D-11-44	38112	78.3336	81.3816	0.006	0.004	54369-1	Core	2011
D-11-44	38113	81.3816	84.4296	0.046	0.028	54369-1	Core	2011

D-11-44	38114	84.4296	87.4776	0.023	0.014	54369-1	Core	2011
D-11-44	38115	87.4776	90.5256	0.012	0.007	54369-1	Core	2011
D-11-44	38116	90.5256	93.5736	0.028	0.017	54369-1	Core	2011
D-11-44	38117	93.5736	96.6216	0.018	0.011	54369-1	Core	2011
D-11-44	38118	96.6216	99.6696	0.011	0.007	54369-1	Core	2011
D-11-44	38119	99.6696	102.7176	0.009	0.005	54369-1	Core	2011
D-11-44	38120			0.0005	0.0005	54369-1	BLANK	2011
D-11-44	38121	102.7176	105.7656	0.018	0.011	54369-1	Core	2011
D-11-44	38122	105.7656	108.8136	0.254	0.152	54369-1	Core	2011
D-11-44	38123	108.8136	111.8616	0.1	0.06	54369-1	Core	2011
D-11-44	38124	111.8616	114.9096	0.021	0.013	54369-1	Core	2011
D-11-44	38125	114.9096	117.9576	0.043	0.026	54369-1	Core	2011
D-11-44	38126			0.045	0.027	54369-1	Duplicate of 38125	2011
D-11-44	38127	117.9576	121.0056	0.007	0.004	54369-1	Core	2011
D-11-44	38128	121.0056	124.0536	0.009	0.005	54369-1	Core	2011
D-11-44	38129	124.0536	127.1016	0.029	0.017	54369-1	Core	2011
D-11-44	38130			0.113	0.068	54369-1	STANDARD	2011
D-11-44	38131	127.1016	130.1496	0.025	0.015	54369-1	Core	2011
D-11-44	38132	130.1496	133.1976	0.013	0.008	54369-1	Core	2011
D-11-44	38133	133.1976	136.2456	0.01	0.006	54369-1	Core	2011
D-11-44	38134	136.2456	139.2936	0.013	0.008	54369-1	Core	2011
D-11-44	38135	139.2936	142.3416	0.021	0.013	54369-1	Core	2011
D-11-44	38136	142.3416	145.3896	0.04	0.024	54369-1	Core	2011
D-11-44	38137	145.3896	148.4376	0.013	0.008	54369-1	Core	2011
D-11-44	38138	148.4376	151.4856	0.018	0.011	54369-1	Core	2011
D-11-44	38139	151.4856	154.5336	0.007	0.004	54369-1	Core	2011
D-11-44	38140			0.0005	0.0005	54369-1	BLANK	2011
D-11-44	38141	154.5336	157.5816	0.018	0.011	54369-1	Core	2011
D-11-44	38142	157.5816	160.6296	0.003	0.002	54369-1	Core	2011
D-11-44	38143	160.6296	163.6776	0.003	0.002	54369-1	Core	2011
D-11-44	38144	163.6776	166.7256	0.002	0.001	54369-1	Core	2011
D-11-44	38145	166.7256	169.7736	0.007	0.004	54369-1	Core	2011
D-11-44	38146			0.006	0.004	54369-1	Duplicate of 38145	2011
D-11-44	38147	169.7736	172.8216	0.016	0.01	54369-1	Core	2011
D-11-44	38148	172.8216	175.8696	0.011	0.007	54369-1	Core	2011
D-11-45	38149	3.6576	5.1816	0.007	0.004	54369-1	Core	2011
D-11-45	38150			0.115	0.069	54369-1	STANDARD	2011
D-11-45	38151	5.1816	8.2296	0.004	0.002	54369-1	Core	2011
D-11-45	38152	8.2296	11.2776	0.006	0.004	54369-1	Core	2011
D-11-45	38153	11.2776	14.3256	0.006	0.004	54369-1	Core	2011
D-11-45	38154	14.3256	17.3736	0.007	0.004	54369-1	Core	2011
D-11-45	38155	17.3736	20.4216	0.01	0.006	54350-4	Core	2011
D-11-45	38156	20.4216	23.4696	0.008	0.005	54350-4	Core	2011
D-11-45	38157	23.4696	26.5176	0.01	0.006	54350-4	Core	2011

D-11-45	38158	26.5176	29.5656	0.028	0.017	54350-4	Core	2011
D-11-45	38159	29.5656	32.6136	0.007	0.004	54350-4	Core	2011
D-11-45	38160			0.0005	0.0005	54350-4	BLANK	2011
D-11-45	38161	32.6136	35.6616	0.004	0.002	54350-4	Core	2011
D-11-45	38162	35.6616	38.7096	0.009	0.005	54350-4	Core	2011
D-11-45	38163	38.7096	41.7576	0.005	0.003	54350-4	Core	2011
D-11-45	38164	41.7576	44.8056	0.01	0.006	54350-4	Core	2011
D-11-45	38165	44.8056	47.8536	0.012	0.007	54350-4	Core	2011
D-11-45	38166			0.016	0.01	54350-4	Duplicate of 38165	2011
D-11-45	38167	47.8536	50.9016	0.032	0.019	54350-4	Core	2011
D-11-45	38168	50.9016	53.9496	0.012	0.007	54350-4	Core	2011
D-11-45	38169	53.9496	56.9976	0.039	0.023	54350-4	Core	2011
D-11-45	38170			0.112	0.067	54350-4	STANDARD	2011
D-11-45	38171	56.9976	60.0456	0.024	0.014	54350-4	Core	2011
D-11-45	38172	60.0456	63.0936	0.01	0.006	54350-4	Core	2011
D-11-45	38173	63.0936	66.1416	0.003	0.002	54350-4	Core	2011
D-11-45	38174	66.1416	69.1896	0.008	0.005	54350-4	Core	2011
D-11-45	38175	69.1896	72.2376	0.005	0.003	54350-4	Core	2011
D-11-45	38176	72.2376	75.2856	0.063	0.038	54350-4	Core	2011
D-11-45	38177	75.2856	78.3336	0.005	0.003	54350-4	Core	2011
D-11-45	38178	78.3336	81.3816	0.004	0.002	54350-4	Core	2011
D-11-45	38179	81.3816	84.4296	0.004	0.002	54350-4	Core	2011
D-11-45	38180			0.0005	0.0005	54350-4	BLANK	2011
D-11-45	38181	84.4296	87.4776	0.009	0.005	54350-4	Core	2011
D-11-45	38182	87.4776	90.5256	0.003	0.002	54350-4	Core	2011
D-11-45	38183	90.5256	93.5736	0.006	0.004	54350-4	Core	2011
D-11-45	38184	93.5736	96.6216	0.002	0.001	54350-4	Core	2011
D-11-45	38185	96.6216	99.6696	0.003	0.002	54350-4	Core	2011
D-11-45	38186			0.003	0.002	54350-4	Duplicate of 38185	2011
D-11-45	38187	99.6696	102.7176	0.006	0.004	54350-4	Core	2011
D-11-45	38188	102.7176	105.7656	0.004	0.002	54350-4	Core	2011
D-11-45	38189	105.7656	108.8136	0.004	0.002	54350-4	Core	2011
D-11-45	38190			0.112	0.067	54350-4	STANDARD	2011
D-11-45	38191	108.8136	111.8616	0.008	0.005	54350-4	Core	2011
D-11-45	38192	111.8616	114.9096	0.008	0.005	54350-4	Core	2011
D-11-45	38193	114.9096	117.9576	0.007	0.004	54350-4	Core	2011
D-11-45	38194	117.9576	121.0056	0.012	0.007	54350-4	Core	2011
D-11-45	38195	121.0056	124.0536	0.006	0.004	54350-4	Core	2011
D-11-45	38196	124.0536	127.1016	0.021	0.013	54350-4	Core	2011
D-11-45	38197	127.1016	130.1496	0.006	0.004	54350-4	Core	2011
D-11-45	38198	130.1496	133.1976	0.005	0.003	54350-4	Core	2011
D-11-45	38199	133.1976	136.2456	0.009	0.005	54350-4	Core	2011
D-11-45	38200			0.0005	0.0005	54350-4	BLANK	2011
D-11-45	38201	136.2456	139.2936	0.002	0.001	54350-4	Core	2011

D-11-45	38202	139.2936	142.3416	0.002	0.001	54350-4	Core	2011
D-11-45	38203	142.3416	145.3896	0.043	0.026	54350-4	Core	2011
D-11-45	38204	145.3896	148.4376	0.019	0.011	54350-4	Core	2011
D-11-45	38205	148.4376	151.4856	0.014	0.008	54350-4	Core	2011
D-11-45	38206			0.012	0.007	54350-4	Duplicate of 38205	2011
D-11-45	38207	151.4856	154.5336	0.028	0.017	54350-4		2011
D-11-45	38208	154.5336	157.5816	0.007	0.004	54350-4	Core	2011
D-11-45	38209	157.5816	160.6296	0.031	0.019	54350-4	Core	2011
D-11-45	38210			0.115	0.069	54350-4	STANDARD	2011
D-11-45	38211	160.6296	163.6776	0.05	0.03	54350-4	Core	2011
D-11-45	38212	163.6776	166.7256	0.011	0.007	54350-4	Core	2011
D-11-45	38213	166.7256	169.7736	0.012	0.007	54350-4	Core	2011
D-11-45	38214	169.7736	172.8216	0.021	0.013	54350-4	Core	2011
D-11-45	38215	172.8216	175.8696	0.016	0.01	54350-4	Core	2011
D-11-45	38216	175.8696	178.9176	0.003	0.002	54350-4	Core	2011
D-11-45	38217	178.9176	181.9656	0.008	0.005	54350-4	Core	2011
D-11-45	38218	181.9656	185.0136	0.007	0.004	54350-4	Core	2011
D-11-45	38219	185.0136	188.0616	0.021	0.013	54350-4	Core	2011
D-11-45	38220			0.0005	0.0005	54350-4	BLANK	2011
D-11-45	38221	188.0616	191.1096	0.007	0.004	54350-4	Core	2011
D-11-45	38222	191.1096	194.1576	0.042	0.025	54350-4	Core	2011
D-11-45	38223	194.1576	197.2056	0.005	0.003	54350-4	Core	2011
D-11-45	38224	197.2056	200.2536	0.005	0.003	54350-4	Core	2011
D-11-45	38225	200.2536	203.3016	0.022	0.013	54350-4	Core	2011
D-11-45	38226			0.021	0.013	54350-4	Duplicate of 38225	2011
D-11-45	38227	203.3016	206.3496	0.008	0.005	54350-4		2011
D-11-45	38228	206.3496	209.3976	0.003	0.002	54350-4	Core	2011
D-11-45	38229	209.3976	212.4456	0.003	0.002	54350-4	Core	2011
D-11-45	38230			0.114	0.068	54350-4	STANDARD	2011
D-11-45	38231	212.4456	215.4936	0.01	0.006	54350-4	Core	2011
D-11-45	38232	215.4936	218.5416	0.006	0.004	54350-4	Core	2011
D-11-45	38233	218.5416	221.5896	0.005	0.003	54350-4	Core	2011
D-11-45	38234	221.5896	224.6376	0.006	0.004	54350-3	Core	2011
D-11-45	38235	224.6376	227.6856	0.005	0.003	54350-3	Core	2011
D-11-45	38236	227.6856	230.7336	0.007	0.004	54350-3	Core	2011
D-11-45	38237	230.7336	233.7816	0.01	0.006	54350-3	Core	2011
D-11-45	38238	233.7816	236.8296	0.017	0.01	54350-3	Core	2011
D-11-45	38239	236.8296	239.8776	0.012	0.007	54350-3	Core	2011
D-11-45	38240			0.0005	0.0005	54350-3	BLANK	2011
D-11-45	38241	239.8776	242.9256	0.011	0.007	54350-3	Core	2011
D-11-45	38242	242.9256	245.9736	0.009	0.005	54350-3	Core	2011
D-11-45	38243	245.9736	249.0216	0.027	0.016	54350-3	Core	2011
D-11-45	38244	249.0216	252.0696	0.011	0.007	54350-3	Core	2011
D-11-45	38245	252.0696	255.1176	0.005	0.003	54350-3	Core	2011

D-11-45	38246			0.005	0.003	54350-3	Duplicate of 38245	2011
D-11-45	38247	255.1176	258.1656	0.006	0.004	54350-3	Core	2011
D-11-45	38248	258.1656	261.2136	0.02	0.012	54350-3	Core	2011
D-11-45	38249	261.2136	264.2616	0.029	0.017	54350-3	Core	2011
D-11-45	38250			0.113	0.068	54350-3	STANDARD	2011
D-11-45	38751	264.2616	267.3096	0.013	0.008	54350-3	Core	2011
D-11-45	38752	267.3096	270.3576	0.009	0.005	54350-3	Core	2011
D-11-45	38753	270.3576	273.4056	0.023	0.014	54350-3	Core	2011
D-11-45	38754	273.4056	276.4536	0.007	0.004	54350-3	Core	2011
D-11-45	38755	276.4536	279.5016	0.01	0.006	54350-3	Core	2011
D-11-46	38756	3.9624	5.1816	0.002	0.001	54350-3	Core	2011
D-11-46	38757	5.1816	8.2296	0.022	0.013	54350-3	Core	2011
D-11-46	38758	8.2296	11.2776	0.011	0.007	54350-3	Core	2011
D-11-46	38759	11.2776	14.3256	0.037	0.022	54350-3	Core	2011
D-11-46	38760			0.0005	0.0005	54350-3	BLANK	2011
D-11-46	38761	14.3256	17.3736	0.006	0.004	54350-3	Core	2011
D-11-46	38762	17.3736	20.4216	0.066	0.04	54350-3	Core	2011
D-11-46	38763	20.4216	23.4696	0.005	0.003	54350-3	Core	2011
D-11-46	38764	23.4696	26.5176	0.01	0.006	54350-3	Core	2011
D-11-46	38765	26.5176	29.5656	0.018	0.011	54350-3	Core	2011
D-11-46	38766			0.023	0.014	54350-3	Duplicate of 38765	2011
D-11-46	38767	29.5656	32.6136	0.006	0.004	54350-3	Core	2011
D-11-46	38768	32.6136	35.6616	0.005	0.003	54350-3	Core	2011
D-11-46	38769	35.6616	38.7096	0.002	0.001	54350-3	Core	2011
D-11-46	38770			0.111	0.067	54350-3	STANDARD	2011
D-11-46	38771	38.7096	41.7576	0.003	0.002	54350-3	Core	2011
D-11-46	38772	41.7576	44.8056	0.008	0.005	54350-3	Core	2011
D-11-46	38773	44.8056	47.8536	0.004	0.002	54350-3	Core	2011
D-11-46	38774	47.8536	50.9016	0.023	0.014	54350-3	Core	2011
D-11-46	38775	50.9016	53.9496	0.242	0.145	54350-3	Core	2011
D-11-46	38776	53.9496	56.9976	0.056	0.034	54350-3	Core	2011
D-11-46	38777	56.9976	60.0456	0.021	0.013	54350-3	Core	2011
D-11-46	38778	60.0456	63.0936	0.009	0.005	54350-3	Core	2011
D-11-46	38779	63.0936	66.1416	0.017	0.01	54350-3	Core	2011
D-11-46	38780			0.0005	0.0005	54350-3	BLANK	2011
D-11-46	38781	66.1416	69.1896	0.003	0.002	54350-3	Core	2011
D-11-46	38782	69.1896	72.2376	0.006	0.004	54350-3	Core	2011
D-11-46	38783	72.2376	75.2856	0.007	0.004	54350-3	Core	2011
D-11-46	38784	75.2856	78.3336	0.077	0.046	54350-3	Core	2011
D-11-46	38785	78.3336	81.3816	0.01	0.006	54350-3	Core	2011
D-11-46	38786			0.01	0.006	54350-3	Duplicate of 38785	2011
D-11-46	38787	81.3816	84.4296	0.014	0.008	54350-3	Core	2011
D-11-46	38788	84.4296	87.4776	0.02	0.012	54350-3	Core	2011
D-11-46	38789	87.4776	90.5256	0.003	0.002	54350-3	Core	2011

D-11-46	38790			0.116	0.07	54350-3	STANDARD	2011
D-11-46	38791	90.5256	93.5736	0.007	0.004	54350-3	Core	2011
D-11-46	38792	93.5736	96.6216	0.001	0.001	54350-3	Core	2011
D-11-46	38793	96.6216	99.6696	0.003	0.002	54350-3	Core	2011
D-11-46	38794	99.6696	102.7176	0.003	0.002	54350-3	Core	2011
D-11-46	38795	102.7176	105.7656	0.002	0.001	54350-3	Core	2011
D-11-46	38796	105.7656	108.8136	0.015	0.009	54350-3	Core	2011
D-11-46	38797	108.8136	111.8616	0.009	0.005	54350-3	Core	2011
D-11-46	38798	111.8616	114.9096	0.008	0.005	54350-3	Core	2011
D-11-46	38799	114.9096	117.9576	0.003	0.002	54350-3	Core	2011
D-11-46	38800			0.0005	0.0005	54350-3	BLANK	2011
D-11-46	38801	117.9576	121.0056	0.019	0.011	54350-3	Core	2011
D-11-46	38802	121.0056	124.0536	0.005	0.003	54350-3	Core	2011
D-11-46	38803	124.0536	127.1016	0.019	0.011	54350-3	Core	2011
D-11-46	38804	127.1016	130.1496	0.006	0.004	54350-3	Core	2011
D-11-46	38805	130.1496	133.1976	0.003	0.002	54350-3	Core	2011
D-11-46	38806			0.003	0.002	54350-3	Duplicate of 38805	2011
D-11-46	38807	133.1976	136.2456	0.01	0.006	54350-3	Core	2011
D-11-46	38808	136.2456	139.2936	0.019	0.011	54350-3	Core	2011
D-11-46	38809	139.2936	142.3416	0.003	0.002	54350-3	Core	2011
D-11-46	38810			0.111	0.067	54350-3	STANDARD	2011
D-11-46	38811	142.3416	145.3896	0.004	0.002	54350-3	Core	2011
D-11-46	38812	145.3896	148.4376	0.015	0.009	54350-3	Core	2011
D-11-46	38813	148.4376	151.4856	0.014	0.008	54350-3	Core	2011
D-11-46	38814	151.4856	154.5336	0.003	0.002	54350-3	Core	2011
D-11-46	38815	154.5336	157.5816	0.007	0.004	54350-3	Core	2011
D-11-46	38816	157.5816	160.6296	0.002	0.001	54350-3	Core	2011
D-11-46	38817	160.6296	163.6776	0.003	0.002	54350-3	Core	2011
D-11-46	38818	163.6776	166.7256	0.005	0.003	54350-3	Core	2011
D-11-46	38819	166.7256	169.7736	0.003	0.002	54350-3	Core	2011
D-11-46	38820			0.0005	0.0005	54350-3	BLANK	2011
D-11-46	38821	169.7736	172.8216	0.002	0.001	54350-3	Core	2011
D-11-46	38822	172.8216	175.8696	0.004	0.002	54350-2	Core	2011
D-11-46	38823	175.8696	178.9176	0.004	0.002	54350-2	Core	2011
D-11-46	38824	178.9176	181.9656	0.003	0.002	54350-2	Core	2011
D-11-46	38825	181.9656	185.0136	0.011	0.007	54350-2	Core	2011
D-11-46	38826			0.011	0.007	54350-2	Duplicate of 38825	2011
D-11-46	38827	185.0136	188.0616	0.007	0.004	54350-2	Core	2011
D-11-46	38828	188.0616	191.1096	0.011	0.007	54350-2	Core	2011
D-11-46	38829	191.1096	194.1576	0.001	0.001	54350-2	Core	2011
D-11-46	38830			0.112	0.067	54350-2	STANDARD	2011
D-11-46	38831	194.1576	197.2056	0.018	0.011	54350-2	Core	2011
D-11-46	38832	197.2056	200.2536	0.008	0.005	54350-2	Core	2011
D-11-46	38833	200.2536	203.3016	0.006	0.004	54350-2	Core	2011

D-11-46	38834	203.3016	206.3496	0.06	0.036	54350-2	Core	2011
D-11-46	38835	206.3496	209.3976	0.002	0.001	54350-2	Core	2011
D-11-46	38836	209.3976	212.4456	0.052	0.031	54350-2	Core	2011
D-11-47	38837	4.2672	5.1816	0.129	0.077	54350-2	Core	2011
D-11-47	38838	5.1816	8.2296	0.077	0.046	54350-2	Core	2011
D-11-47	38839	8.2296	11.2776	0.039	0.023	54350-2	Core	2011
D-11-47	38840			0.0005	0.0005	54350-2	BLANK	2011
D-11-47	38841	11.2776	14.3256	0.017	0.01	54350-2	Core	2011
D-11-47	38842	14.3256	17.3736	0.016	0.01	54350-2	Core	2011
D-11-47	38843	17.3736	20.4216	0.103	0.062	54350-2	Core	2011
D-11-47	38844	20.4216	23.4696	0.01	0.006	54350-2	Core	2011
D-11-47	38845	23.4696	26.5176	0.014	0.008	54350-2	Core	2011
D-11-47	38846			0.014	0.008	54350-2	Duplicate of 38845	2011
D-11-47	38847	26.5176	29.5656	0.011	0.007	54350-2	Core	2011
D-11-47	38848	29.5656	32.6136	0.003	0.002	54350-2	Core	2011
D-11-47	38849	32.6136	35.6616	0.007	0.004	54350-2	Core	2011
D-11-47	38850			0.112	0.067	54350-2	STANDARD	2011
D-11-47	38851	35.6616	38.7096	0.032	0.019	54350-2	Core	2011
D-11-47	38852	38.7096	41.7576	0.003	0.002	54350-2	Core	2011
D-11-47	38853	41.7576	44.8056	0.005	0.003	54350-2	Core	2011
D-11-47	38854	44.8056	47.8536	0.006	0.004	54350-2	Core	2011
D-11-47	38855	47.8536	50.9016	0.002	0.001	54350-2	Core	2011
D-11-47	38856	50.9016	53.9496	0.007	0.004	54350-2	Core	2011
D-11-47	38857	53.9496	56.9976	0.003	0.002	54350-2	Core	2011
D-11-47	38858	56.9976	60.0456	0.005	0.003	54350-2	Core	2011
D-11-47	38859	60.0456	63.0936	0.018	0.011	54350-2	Core	2011
D-11-47	38860			0.0005	0.0005	54350-2	BLANK	2011
D-11-47	38861	63.0936	66.1416	0.003	0.002	54350-2	Core	2011
D-11-47	38862	66.1416	69.1896	0.031	0.019	54350-2	Core	2011
D-11-47	38863	69.1896	72.2376	0.167	0.1	54350-2	Core	2011
D-11-47	38864	72.2376	75.2856	0.184	0.11	54350-2	Core	2011
D-11-47	38865	75.2856	78.3336	0.013	0.008	54350-2	Core	2011
D-11-47	38866			0.012	0.007	54350-2	Duplicate of 38865	2011
D-11-47	38867	78.3336	81.3816	0.03	0.018	54350-2	Core	2011
D-11-47	38868	81.3816	84.4296	0.03	0.018	54350-2	Core	2011
D-11-47	38869	84.4296	87.4776	0.061	0.037	54350-2	Core	2011
D-11-47	38870			0.116	0.07	54350-2	STANDARD	2011
D-11-47	38871	87.4776	90.5256	0.067	0.04	54350-2	Core	2011
D-11-47	38872	90.5256	93.5736	0.039	0.023	54350-2	Core	2011
D-11-47	38873	93.5736	96.6216	0.041	0.025	54350-2	Core	2011
D-11-47	38874	96.6216	99.6696	0.039	0.023	54350-2	Core	2011
D-11-47	38875	99.6696	102.7176	0.013	0.008	54350-2	Core	2011
D-11-47	38876	102.7176	105.7656	0.018	0.011	54350-2	Core	2011
D-11-47	38877	105.7656	108.8136	0.025	0.015	54350-2	Core	2011

D-11-47	38878	108.8136	111.8616	0.006	0.004	54350-2	Core	2011
D-11-47	38879	111.8616	114.9096	0.007	0.004	54350-2	Core	2011
D-11-47	38880			0.0005	0.0005	54350-2	BLANK	2011
D-11-47	38881	114.9096	117.9576	0.014	0.008	54350-2	Core	2011
D-11-47	38882	117.9576	121.0056	0.007	0.004	54350-2	Core	2011
D-11-47	38883	121.0056	124.0536	0.003	0.002	54350-2	Core	2011
D-11-47	38884	124.0536	127.1016	0.003	0.002	54350-2	Core	2011
D-11-47	38885	127.1016	130.1496	0.002	0.001	54350-2	Core	2011
D-11-47	38886			0.002	0.001	54350-2	Duplicate of 38885	2011
D-11-47	38887	130.1496	133.1976	0.007	0.004	54350-2	Core	2011
D-11-47	38888	133.1976	136.2456	0.002	0.001	54350-2	Core	2011
D-11-47	38889	136.2456	139.2936	0.006	0.004	54350-2	Core	2011
D-11-47	38890			0.111	0.067	54350-2	STANDARD	2011
D-11-47	38891	139.2936	142.3416	0.002	0.001	54350-2	Core	2011
D-11-47	38892	142.3416	145.3896	0.002	0.001	54350-2	Core	2011
D-11-47	38893	145.3896	148.4376	0.004	0.002	54350-2	Core	2011
D-11-47	38894	148.4376	151.4856	0.007	0.004	54350-2	Core	2011
D-11-47	38895	151.4856	154.5336	0.006	0.004	54350-2	Core	2011
D-11-47	38896	154.5336	157.5816	0.032	0.019	54350-2	Core	2011
D-11-47	38897	157.5816	160.6296	0.011	0.007	54350-2	Core	2011
D-11-47	38898	160.6296	163.6776	0.004	0.002	54350-2	Core	2011
D-11-47	38899	163.6776	166.7256	0.002	0.001	54350-2	Core	2011
D-11-47	38900			0.0005	0.0005	54350-2	BLANK	2011
D-11-47	38901	166.7256	169.7736	0.004	0.002	54350-2	Core	2011
D-11-47	38902	169.7736	172.8216	0.002	0.001	54350-2	Core	2011
D-11-48	38903	3.6576	5.1816	0.009	0.005	54350-2	Core	2011
D-11-48	38904	5.1816	8.2296	0.009	0.005	54350-2	Core	2011
D-11-48	38905	8.2296	11.2776	0.009	0.005	54350-2	Core	2011
D-11-48	38906			0.01	0.006	54350-2	Duplicate of 38905	2011
D-11-48	38907	11.2776	14.3256	0.002	0.001	54350-2	Core	2011
D-11-48	38908	14.3256	17.3736	0.036	0.022	54350-2	Core	2011
D-11-48	38909	17.3736	20.4216	0.004	0.002	54350-2	Core	2011
D-11-48	38910			0.114	0.068	54350-1	STANDARD	2011
D-11-48	38911	20.4216	23.4696	0.005	0.003	54350-1	Core	2011
D-11-48	38912	23.4696	26.5176	0.015	0.009	54350-1	Core	2011
D-11-48	38913	26.5176	29.5656	0.021	0.013	54350-1	Core	2011
D-11-48	38914	29.5656	32.6136	0.007	0.004	54350-1	Core	2011
D-11-48	38915	32.6136	35.6616	0.089	0.053	54350-1	Core	2011
D-11-48	38916	35.6616	38.7096	0.004	0.002	54350-1	Core	2011
D-11-48	38917	38.7096	41.7576	0.02	0.012	54350-1	Core	2011
D-11-48	38918	41.7576	44.8056	0.015	0.009	54350-1	Core	2011
D-11-48	38919	44.8056	47.8536	0.043	0.026	54350-1	Core	2011
D-11-48	38920			0.0005	0.0005	54350-1	BLANK	2011
D-11-48	38921	47.8536	50.9016	0.031	0.019	54350-1	Core	2011

D-11-48	38922	50.9016	53.9496	0.029	0.017	54350-1	Core	2011
D-11-48	38923	53.9496	56.9976	0.022	0.013	54350-1	Core	2011
D-11-48	38924	56.9976	60.0456	0.022	0.013	54350-1	Core	2011
D-11-48	38925	60.0456	63.0936	0.033	0.02	54350-1	Core	2011
D-11-48	38926			0.034	0.02	54350-1	Duplicate of 38925	2011
D-11-48	38927	63.0936	66.1416	0.033	0.02	54350-1		2011
D-11-48	38928	66.1416	69.1896	0.021	0.013	54350-1	Core	2011
D-11-48	38929	69.1896	72.2376	0.014	0.008	54350-1	Core	2011
D-11-48	38930			0.113	0.068	54350-1	STANDARD	2011
D-11-48	38931	72.2376	75.2856	0.016	0.01	54350-1		2011
D-11-48	38932	75.2856	78.3336	0.007	0.004	54350-1	Core	2011
D-11-48	38933	78.3336	81.3816	0.011	0.007	54350-1	Core	2011
D-11-48	38934	81.3816	84.4296	0.032	0.019	54350-1	Core	2011
D-11-48	38935	84.4296	87.4776	0.011	0.007	54350-1	Core	2011
D-11-48	38936	87.4776	90.5256	0.027	0.016	54350-1	Core	2011
D-11-48	38937	90.5256	93.5736	0.03	0.018	54350-1	Core	2011
D-11-48	38938	93.5736	96.6216	0.014	0.008	54350-1	Core	2011
D-11-48	38939	96.6216	99.6696	0.06	0.036	54350-1	Core	2011
D-11-48	38940			0.0005	0.0005	54350-1	BLANK	2011
D-11-48	38941	99.6696	102.7176	0.039	0.023	54350-1	Core	2011
D-11-48	38942	102.7176	105.7656	0.033	0.02	54350-1	Core	2011
D-11-48	38943	105.7656	108.8136	0.015	0.009	54350-1	Core	2011
D-11-48	38944	108.8136	111.8616	0.03	0.018	54350-1	Core	2011
D-11-48	38945	111.8616	114.9096	0.021	0.013	54350-1	Core	2011
D-11-48	38946			0.022	0.013	54350-1	Duplicate of 38945	2011
D-11-48	38947	114.9096	117.9576	0.011	0.007	54350-1		2011
D-11-48	38948	117.9576	121.0056	0.041	0.025	54350-1	Core	2011
D-11-48	38949	121.0056	124.0536	0.016	0.01	54350-1	Core	2011
D-11-48	38950			0.116	0.07	54350-1	STANDARD	2011
D-11-48	38951	124.0536	127.1016	0.036	0.022	54350-1		2011
D-11-48	38952	127.1016	130.1496	0.014	0.008	54350-1	Core	2011
D-11-48	38953	130.1496	133.1976	0.004	0.002	54350-1	Core	2011
D-11-48	38954	133.1976	136.2456	0.021	0.013	54350-1	Core	2011
D-11-48	38955	136.2456	139.2936	0.053	0.032	54350-1	Core	2011
D-11-48	38956	139.2936	142.3416	0.011	0.007	54350-1	Core	2011
D-11-48	38957	142.3416	145.3896	0.03	0.018	54350-1	Core	2011
D-11-48	38958	145.3896	148.4376	0.011	0.007	54350-1	Core	2011
D-11-48	38959	148.4376	151.4856	0.008	0.005	54350-1	Core	2011
D-11-48	38960			0.0005	0.0005	54350-1	BLANK	2011
D-11-48	38961	151.4856	152.7048	0.008	0.005	54350-1	Core	2011
Th-11-49	38962	3.9624	5.1816	0.003	0.002	54350-1	Core	2011
Th-11-49	38963	5.1816	8.2296	0.036	0.022	54350-1	Core	2011
Th-11-49	38964	8.2296	11.2776	0.012	0.007	54350-1	Core	2011
Th-11-49	38965	11.2776	14.3256	0.042	0.025	54350-1	Core	2011

Th-11-49	38966			0.041	0.025	54350-1	Duplicate of 38965	2011
Th-11-49	38967	14.3256	17.3736	0.015	0.009	54350-1	Core	2011
Th-11-49	38968	17.3736	20.4216	0.008	0.005	54350-1	Core	2011
Th-11-49	38969	20.4216	23.4696	0.021	0.013	54350-1	Core	2011
Th-11-49	38970			0.116	0.07	54350-1	STANDARD	2011
Th-11-49	38971	23.4696	26.5176	0.022	0.013	54350-1	Core	2011
Th-11-49	38972	26.5176	29.5656	0.012	0.007	54350-1	Core	2011
Th-11-49	38973	29.5656	32.6136	0.01	0.006	54350-1	Core	2011
Th-11-49	38974	32.6136	35.6616	0.022	0.013	54350-1	Core	2011
Th-11-49	38975	35.6616	38.7096	0.012	0.007	54350-1	Core	2011
Th-11-49	38976	38.7096	41.7576	0.031	0.019	54350-1	Core	2011
Th-11-49	38977	41.7576	44.8056	0.012	0.007	54350-1	Core	2011
Th-11-49	38978	44.8056	47.8536	0.007	0.004	54350-1	Core	2011
Th-11-49	38979	47.8536	50.9016	0.01	0.006	54350-1	Core	2011
Th-11-49	38980			0.0005	0.0005	54350-1	BLANK	2011
Th-11-49	38981	50.9016	53.9496	0.013	0.008	54350-1	Core	2011
Th-11-49	38982	53.9496	56.9976	0.018	0.011	54350-1	Core	2011
Th-11-49	38983	56.9976	60.0456	0.009	0.005	54350-1	Core	2011
Th-11-49	38984	60.0456	63.0936	0.069	0.041	54350-1	Core	2011
Th-11-49	38985	63.0936	66.1416	0.03	0.018	54350-1	Core	2011
Th-11-49	38986			0.028	0.017	54350-1	Duplicate of 38985	2011
Th-11-49	38987	66.1416	69.1896	0.03	0.018	54350-1	Core	2011
Th-11-49	38988	69.1896	72.2376	0.021	0.013	54350-1	Core	2011
Th-11-49	38989	72.2376	75.2856	0.023	0.014	54350-1	Core	2011
Th-11-49	38990			0.115	0.069	54350-1	STANDARD	2011
Th-11-49	38991	75.2856	78.3336	0.026	0.016	54350-1	Core	2011
Th-11-49	38992	78.3336	81.3816	0.017	0.01	54350-1	Core	2011
Th-11-49	38993	81.3816	84.4296	0.008	0.005	54350-1	Core	2011
Th-11-49	38994	84.4296	87.4776	0.007	0.004	54350-1	Core	2011
Th-11-49	38995	87.4776	90.5256	0.015	0.009	54350-1	Core	2011
Th-11-49	38996	90.5256	93.5736	0.028	0.017	54350-1	Core	2011
Th-11-49	38997	93.5736	96.6216	0.017	0.01	54350-1	Core	2011
Th-11-49	38998	96.6216	99.6696	0.012	0.007	54325-4	Core	2011
Th-11-49	38999	99.6696	102.7176	0.009	0.005	54325-4	Core	2011
Th-11-49	39000			0.0005	0.0005	54325-4	BLANK	2011
Th-11-49	39001	102.7176	105.7656	0.006	0.004	54325-4	Core	2011
Th-11-49	39002	105.7656	108.8136	0.007	0.004	54325-4	Core	2011
Th-11-49	39003	108.8136	111.8616	0.01	0.006	54325-4	Core	2011
Th-11-49	39004	111.8616	114.9096	0.016	0.01	54325-4	Core	2011
Th-11-49	39005	114.9096	117.9576	0.026	0.016	54325-4	Core	2011
Th-11-49	39006			0.027	0.016	54325-4	Duplicate of 39005	2011
Th-11-49	39007	117.9576	121.0056	0.022	0.013	54325-4	Core	2011
Th-11-49	39008	121.0056	124.0536	0.022	0.013	54325-4	Core	2011
Th-11-49	39009	124.0536	127.1016	0.01	0.006	54325-4	Core	2011

Th-11-49	39010			0.112	0.067	54325-4	STANDARD	2011
Th-11-49	39011	127.1016	130.1496	0.022	0.013	54325-4	Core	2011
Th-11-49	39012	130.1496	133.1976	0.006	0.004	54325-4	Core	2011
Th-11-49	39013	133.1976	136.2456	0.014	0.008	54325-4	Core	2011
Th-11-49	39014	136.2456	139.2936	0.015	0.009	54325-4	Core	2011
Th-11-49	39015	139.2936	142.3416	0.014	0.008	54325-4	Core	2011
Th-11-49	39016	142.3416	145.3896	0.01	0.006	54325-4	Core	2011
Th-11-49	39017	145.3896	148.4376	0.044	0.026	54325-4	Core	2011
Th-11-49	39018	148.4376	151.4856	0.007	0.004	54325-4	Core	2011
Th-11-49	39019	151.4856	154.5336	0.02	0.012	54325-4	Core	2011
Th-11-49	39020			0.0005	0.0005	54325-4	BLANK	2011
Th-11-49	39021	154.5336	157.5816	0.004	0.002	54325-4	Core	2011
Th-11-49	39022	157.5816	160.6296	0.004	0.002	54325-4	Core	2011
Th-11-49	39023	160.6296	163.6776	0.009	0.005	54325-4	Core	2011
Th-11-49	39024	163.6776	166.7256	0.004	0.002	54325-4	Core	2011
Th-11-49	39025	166.7256	169.7736	0.009	0.005	54325-4	Core	2011
Th-11-49	39026			0.01	0.006	54325-4	Duplicate of 39025	2011
Th-11-49	39027	169.7736	172.8216	0.029	0.017	54325-4	Core	2011
Th-11-49	39028	172.8216	175.8696	0.023	0.014	54325-4	Core	2011
Th-11-49	39029	175.8696	178.9176	0.018	0.011	54325-4	Core	2011
Th-11-49	39030			0.113	0.068	54325-4	STANDARD	2011
Th-11-49	39031	178.9176	181.9656	0.032	0.019	54325-4	Core	2011
Th-11-49	39032	181.9656	185.0136	0.005	0.003	54325-4	Core	2011
Th-11-49	39033	185.0136	188.0616	0.026	0.016	54325-4	Core	2011
Th-11-49	39034	188.0616	191.1096	0.004	0.002	54325-4	Core	2011
Th-11-49	39035	191.1096	194.1576	0.005	0.003	54325-4	Core	2011
Th-11-49	39036	194.1576	197.2056	0.011	0.007	54325-4	Core	2011
Th-11-49	39037	197.2056	200.2536	0.006	0.004	54325-4	Core	2011
Th-11-49	39038	200.2536	203.3016	0.019	0.011	54325-4	Core	2011
Th-11-49	39039	203.3016	206.3496	0.008	0.005	54325-4	Core	2011
Th-11-49	39040			0.0005	0.0005	54325-4	BLANK	2011
Th-11-49	39041	206.3496	209.3976	0.001	0.001	54325-4	Core	2011
Th-11-49	39042	209.3976	212.4456	0.001	0.001	54325-4	Core	2011
Th-11-49	39043	212.4456	215.4936	0.002	0.001	54325-4	Core	2011
Th-11-49	39044	215.4936	218.5416	0.003	0.002	54325-4	Core	2011
Th-11-49	39045	218.5416	221.5896	0.001	0.001	54325-4	Core	2011
Th-11-49	39046			0.001	0.001	54325-4	Duplicate of 39045	2011
Th-11-50	39047	6.096	8.2296	0.005	0.003	54325-4	Core	2011
Th-11-50	39048	8.2296	11.2776	0.038	0.023	54325-4	Core	2011
Th-11-50	39049	11.2776	14.3256	0.036	0.022	54325-4	Core	2011
Th-11-50	39050			0.117	0.07	54325-4	STANDARD	2011
Th-11-50	39051	14.3256	17.3736	0.044	0.026	54325-4	Core	2011
Th-11-50	39052	17.3736	20.4216	0.019	0.011	54325-4	Core	2011
Th-11-50	39053	20.4216	23.4696	0.026	0.016	54325-4	Core	2011

Th-11-50	39054	23.4696	26.5176	0.02	0.012	54325-4	Core	2011
Th-11-50	39055	26.5176	29.5656	0.014	0.008	54325-4	Core	2011
Th-11-50	39056	29.5656	32.6136	0.03	0.018	54325-4	Core	2011
Th-11-50	39057	32.6136	35.6616	0.022	0.013	54325-4	Core	2011
Th-11-50	39058	35.6616	38.7096	0.035	0.021	54325-4	Core	2011
Th-11-50	39059	38.7096	41.7576	0.023	0.014	54325-4	Core	2011
Th-11-50	39060			0.0005	0.0005	54325-4	BLANK	2011
Th-11-50	39061	41.7576	44.8056	0.033	0.02	54325-4	Core	2011
Th-11-50	39062	44.8056	47.8536	0.021	0.013	54325-4	Core	2011
Th-11-50	39063	47.8536	50.9016	0.04	0.024	54325-4	Core	2011
Th-11-50	39064	50.9016	53.9496	0.025	0.015	54325-4	Core	2011
Th-11-50	39065	53.9496	56.9976	0.04	0.024	54325-4	Core	2011
Th-11-50	39066			0.04	0.024	54325-4	Duplicate of 39065	2011
Th-11-50	39067	56.9976	60.0456	0.036	0.022	54325-4	Core	2011
Th-11-50	39068	60.0456	63.0936	0.019	0.011	54325-4	Core	2011
Th-11-50	39069	63.0936	66.1416	0.014	0.008	54325-4	Core	2011
Th-11-50	39070			0.11	0.066	54325-4	STANDARD	2011
Th-11-50	39071	66.1416	69.1896	0.03	0.018	54325-4	Core	2011
Th-11-50	39072	69.1896	72.2376	0.016	0.01	54325-4	Core	2011
Th-11-50	39073	72.2376	75.2856	0.033	0.02	54325-4	Core	2011
Th-11-50	39074	75.2856	78.3336	0.01	0.006	54325-4	Core	2011
Th-11-50	39075	78.3336	81.3816	0.031	0.019	54325-4	Core	2011
Th-11-50	39076	81.3816	84.4296	0.031	0.019	54325-4	Core	2011
Th-11-50	39077	84.4296	87.4776	0.034	0.02	54325-4	Core	2011
Th-11-50	39078	87.4776	90.5256	0.034	0.02	54325-4	Core	2011
Th-11-50	39079	90.5256	93.5736	0.011	0.007	54325-4	Core	2011
Th-11-50	39080			0.0005	0.0005	54325-4	BLANK	2011
Th-11-50	39081	93.5736	96.6216	0.014	0.008	54325-4	Core	2011
Th-11-50	39082	96.6216	99.6696	0.019	0.011	54325-4	Core	2011
Th-11-50	39083	99.6696	102.7176	0.067	0.04	54325-4	Core	2011
Th-11-50	39084	102.7176	105.7656	0.027	0.016	54325-3	Core	2011
Th-11-50	39085	105.7656	108.8136	0.016	0.01	54325-3	Core	2011
Th-11-50	39086			0.017	0.01	54325-3	Duplicate of 39085	2011
Th-11-50	39087	108.8136	111.8616	0.06	0.036	54325-3	Core	2011
Th-11-50	39088	111.8616	114.9096	0.004	0.002	54325-3	Core	2011
Th-11-50	39089	114.9096	117.9576	0.01	0.006	54325-3	Core	2011
Th-11-50	39090			0.115	0.069	54325-3	STANDARD	2011
Th-11-50	39091	117.9576	121.0056	0.021	0.013	54325-3	Core	2011
Th-11-50	39092	121.0056	124.0536	0.012	0.007	54325-3	Core	2011
Th-11-50	39093	124.0536	127.1016	0.014	0.008	54325-3	Core	2011
Th-11-50	39094	127.1016	130.1496	0.004	0.002	54325-3	Core	2011
Th-11-50	39095	130.1496	133.1976	0.003	0.002	54325-3	Core	2011
Th-11-50	39096	133.1976	136.2456	0.004	0.002	54325-3	Core	2011
Th-11-50	39097	136.2456	139.2936	0.012	0.007	54325-3	Core	2011

Th-11-50	39098	139.2936	142.3416	0.026	0.016	54325-3	Core	2011
Th-11-50	39099	142.3416	145.3896	0.006	0.004	54325-3	Core	2011
Th-11-50	39100			0.0005	0.0005	54325-3	BLANK	2011
Th-11-50	39101	145.3896	148.4376	0.012	0.007	54325-3	Core	2011
Th-11-50	39102	148.4376	151.4856	0.007	0.004	54325-3	Core	2011
Th-11-50	39103	151.4856	154.5336	0.005	0.003	54325-3	Core	2011
Th-11-50	39104	154.5336	157.5816	0.02	0.012	54325-3	Core	2011
Th-11-50	39105	157.5816	160.6296	0.02	0.012	54325-3	Core	2011
Th-11-50	39106			0.021	0.013	54325-3	Duplicate of 39105	2011
Th-11-50	39107	160.6296	163.6776	0.006	0.004	54325-3	Core	2011
Th-11-50	39108	163.6776	166.7256	0.008	0.005	54325-3	Core	2011
Th-11-50	39109	166.7256	169.7736	0.013	0.008	54325-3	Core	2011
Th-11-50	39110			0.112	0.067	54325-3	STANDARD	2011
Th-11-50	39111	169.7736	172.8216	0.009	0.005	54325-3	Core	2011
Th-11-50	39112	172.8216	175.8696	0.011	0.007	54325-3	Core	2011
Th-11-50	39113	175.8696	178.9176	0.009	0.005	54325-3	Core	2011
Th-11-50	39114	178.9176	181.9656	0.007	0.004	54325-3	Core	2011
Th-11-50	39115	181.9656	185.0136	0.014	0.008	54325-3	Core	2011
Th-11-50	39116	185.0136	188.0616	0.008	0.005	54325-3	Core	2011
Th-11-50	39117	188.0616	191.1096	0.002	0.001	54325-3	Core	2011
Th-11-50	39118	191.1096	194.1576	0.0005	0.0005	54325-3	Core	2011
Th-11-50	39119	194.1576	197.2056	0.01	0.006	54325-3	Core	2011
Th-11-50	39120			0.0005	0.0005	54325-3	BLANK	2011
Th-11-50	39121	197.2056	200.2536	0.011	0.007	54325-3	Core	2011
Th-11-50	39122	200.2536	203.3016	0.025	0.015	54325-3	Core	2011
Th-11-50	39123	203.3016	206.3496	0.001	0.001	54325-3	Core	2011
Th-11-50	39124	206.3496	209.3976	0.005	0.003	54325-3	Core	2011
Th-11-50	39125	209.3976	212.4456	0.002	0.001	54325-3	Core	2011
Th-11-50	39126			0.002	0.001	54325-3	Duplicate of 39125	2011
Th-11-50	39127	212.4456	215.4936	0.002	0.001	54325-3	Core	2011
Th-11-50	39128	215.4936	218.5416	0.002	0.001	54325-3	Core	2011
Th-11-50	39129	218.5416	221.5896	0.0005	0.0005	54325-3	Core	2011
Th-11-50	39130			0.114	0.068	54325-3	STANDARD	2011
Th-11-50	39131	221.5896	224.6376	0.003	0.002	54325-3	Core	2011
Th-11-51	39132	27.432	29.5656	0.03	0.018	54325-3	Core	2011
Th-11-51	39133	29.5656	32.6136	0.015	0.009	54325-3	Core	2011
Th-11-51	39134	32.6136	35.6616	0.002	0.001	54325-3	Core	2011
Th-11-51	39135	35.6616	38.7096	0.009	0.005	54325-3	Core	2011
Th-11-51	39136	38.7096	41.7576	0.01	0.006	54325-3	Core	2011
Th-11-51	39137	41.7576	44.8056	0.012	0.007	54325-3	Core	2011
Th-11-51	39138	44.8056	47.8536	0.017	0.01	54325-3	Core	2011
Th-11-51	39139			0.013	0.008	54325-3	BLANK	2011
Th-11-51	39140	47.8536	50.9016	0.0005	0.0005	54325-3	Core	2011
Th-11-51	39141	50.9016	53.9496	0.018	0.011	54325-3	Core	2011

Th-11-51	39142	53.9496	56.9976	0.022	0.013	54325-3	Core	2011
Th-11-51	39143	56.9976	60.0456	0.005	0.003	54325-3	Core	2011
Th-11-51	39144	60.0456	63.0936	0.015	0.009	54325-3	Core	2011
Th-11-51	39145	63.0936	66.1416	0.012	0.007	54325-3	Core	2011
Th-11-51	39146			0.013	0.008	54325-3	Duplicate of 39145	2011
Th-11-51	39147	66.1416	69.1896	0.006	0.004	54325-3	Core	2011
Th-11-51	39148	69.1896	72.2376	0.004	0.002	54325-3	Core	2011
Th-11-51	39149	72.2376	75.2856	0.006	0.004	54325-3	Core	2011
Th-11-51	39150			0.11	0.066	54325-3	STANDARD	2011
Th-11-51	39151	75.2856	78.3336	0.005	0.003	54325-3	Core	2011
Th-11-51	39152	78.3336	81.3816	0.002	0.001	54325-3	Core	2011
Th-11-51	39153	81.3816	84.4296	0.02	0.012	54325-3	Core	2011
Th-11-51	39154	84.4296	87.4776	0.004	0.002	54325-3	Core	2011
Th-11-51	39155	87.4776	90.5256	0.006	0.004	54325-3	Core	2011
Th-11-51	39156	90.5256	93.5736	0.011	0.007	54325-3	Core	2011
Th-11-51	39157	93.5736	96.6216	0.007	0.004	54325-3	Core	2011
Th-11-51	39158	96.6216	99.6696	0.014	0.008	54325-3	Core	2011
Th-11-51	39159	99.6696	102.7176	0.001	0.001	54325-3	Core	2011
Th-11-51	39160			0.0005	0.0005	54325-3	BLANK	2011
Th-11-51	39161	102.7176	105.7656	0.002	0.001	54325-3	Core	2011
Th-11-51	39162	105.7656	108.8136	0.001	0.001	54325-3	Core	2011
Th-11-51	39163	108.8136	111.8616	0.002	0.001	54325-3	Core	2011
Th-11-51	39164	111.8616	114.9096	0.012	0.007	54325-3	Core	2011
Th-11-51	39165	114.9096	117.9576	0.007	0.004	54325-3	Core	2011
Th-11-51	39166			0.007	0.004	54325-3	Duplicate of 39165	2011
Th-11-51	39167	117.9576	121.0056	0.005	0.003	54325-3	Core	2011
Th-11-51	39168	121.0056	124.0536	0.001	0.001	54325-3	Core	2011
Th-11-51	39169	124.0536	127.1016	0.001	0.001	54325-3	Core	2011
Th-11-51	39170			0.116	0.07	54325-3	STANDARD	2011
Th-11-51	39171	127.1016	130.1496	0.002	0.001	54325-3	Core	2011
Th-11-51	39172	130.1496	133.1976	0.002	0.001	54325-2	Core	2011
Th-11-51	39173	133.1976	136.2456	0.001	0.001	54325-2	Core	2011
Th-11-51	39174	136.2456	139.2936	0.001	0.001	54325-2	Core	2011
Th-11-51	39175	139.2936	142.3416	0.0005	0.0005	54325-2	Core	2011
Th-11-51	39176	142.3416	145.3896	0.0005	0.0005	54325-2	Core	2011
Th-11-51	39177	145.3896	148.4376	0.001	0.001	54325-2	Core	2011
Th-11-51	39178	148.4376	151.4856	0.0005	0.0005	54325-2	Core	2011
Th-11-51	39179	151.4856	154.5336	0.0005	0.0005	54325-2	Core	2011
Th-11-51	39180			0.0005	0.0005	54325-2	BLANK	2011
Th-11-51	39181	154.5336	157.5816	0.0005	0.0005	54325-2	Core	2011
Th-11-51	39182	157.5816	160.6296	0.001	0.001	54325-2	Core	2011
Th-11-51	39183	160.6296	163.6776	0.0005	0.0005	54325-2	Core	2011
Th-11-51	39184	163.6776	166.7256	0.0005	0.0005	54325-2	Core	2011
Th-11-51	39185	166.7256	169.7736	0.003	0.002	54325-2	Core	2011

Th-11-51	39186			0.003	0.002	54325-2	Duplicate of 39185	2011
Th-11-51	39187	169.7736	172.8216	0.001	0.001	54325-2	Core	2011
Th-11-51	39188	172.8216	175.8696	0.0005	0.0005	54325-2	Core	2011
Th-11-51	39189	175.8696	178.9176	0.001	0.001	54325-2	Core	2011
Th-11-51	39190			0.114	0.068	54325-2	STANDARD	2011
Th-11-51	39191	178.9176	181.9656	0.002	0.001	54325-2	Core	2011
Th-11-51	39192	181.9656	185.0136	0.003	0.002	54325-2	Core	2011
Th-11-51	39193	185.0136	188.0616	0.002	0.001	54325-2	Core	2011
Th-11-51	39194	188.0616	191.1096	0.001	0.001	54325-2	Core	2011
Th-11-51	39195	191.1096	194.1576	0.004	0.002	54325-2	Core	2011
Th-11-51	39196	194.1576	197.2056	0.002	0.001	54325-2	Core	2011
Th-11-51	39197	197.2056	200.2536	0.001	0.001	54325-2	Core	2011
Th-11-51	39198	200.2536	203.3016	0.002	0.001	54325-2	Core	2011
Th-11-51	39199	203.3016	206.3496	0.001	0.001	54325-2	Core	2011
Th-11-51	39200			0.0005	0.0005	54325-2	BLANK	2011
Th-11-52	39201	15.24	17.3736	0.009	0.005	54325-2	Core	2011
Th-11-52	39202	17.3736	20.4216	0.006	0.004	54325-2	Core	2011
Th-11-52	39203	20.4216	23.4696	0.004	0.002	54325-2	Core	2011
Th-11-52	39204	23.4696	26.5176	0.015	0.009	54325-2	Core	2011
Th-11-52	39205	26.5176	29.5656	0.013	0.008	54325-2	Core	2011
Th-11-52	39206			0.011	0.007	54325-2	Duplicate of 39205	2011
Th-11-52	39207	29.5656	32.6136	0.028	0.017	54325-2	Core	2011
Th-11-52	39208	32.6136	35.6616	0.018	0.011	54325-2	Core	2011
Th-11-52	39209	35.6616	38.7096	0.019	0.011	54325-2	Core	2011
Th-11-52	39210			0.113	0.068	54325-2	STANDARD	2011
Th-11-52	39211	38.7096	41.7576	0.012	0.007	54325-2	Core	2011
Th-11-52	39212	41.7576	44.8056	0.011	0.007	54325-2	Core	2011
Th-11-52	39213	44.8056	47.8536	0.012	0.007	54325-2	Core	2011
Th-11-52	39214	47.8536	50.9016	0.018	0.011	54325-2	Core	2011
Th-11-52	39215	50.9016	53.9496	0.004	0.002	54325-2	Core	2011
Th-11-52	39216	53.9496	56.9976	0.004	0.002	54325-2	Core	2011
Th-11-52	39217	56.9976	60.0456	0.002	0.001	54325-2	Core	2011
Th-11-52	39218	60.0456	63.0936	0.002	0.001	54325-2	Core	2011
Th-11-52	39219	63.0936	66.1416	0.001	0.001	54325-2	Core	2011
Th-11-52	39220			0.0005	0.0005	54325-2	BLANK	2011
Th-11-52	39221	66.1416	69.1896	0.002	0.001	54325-2	Core	2011
Th-11-52	39222	69.1896	72.2376	0.003	0.002	54325-2	Core	2011
Th-11-52	39223	72.2376	75.2856	0.002	0.001	54325-2	Core	2011
Th-11-52	39224	75.2856	78.3336	0.002	0.001	54325-2	Core	2011
Th-11-52	39225	78.3336	81.3816	0.002	0.001	54325-2	Core	2011
Th-11-52	39226			0.002	0.001	54325-2	Duplicate of 39225	2011
Th-11-52	39227	81.3816	84.4296	0.003	0.002	54325-2	Core	2011
Th-11-52	39228	84.4296	87.4776	0.001	0.001	54325-2	Core	2011
Th-11-52	39229	87.4776	90.5256	0.001	0.001	54325-2	Core	2011

Th-11-52	39230			0.11	0.066	54325-2	STANDARD	2011
Th-11-52	39231	90.5256	93.5736	0.001	0.001	54325-2	Core	2011
Th-11-52	39232	93.5736	96.6216	0.001	0.001	54325-2	Core	2011
Th-11-52	39233	96.6216	99.6696	0.001	0.001	54325-2	Core	2011
Th-11-52	39234	99.6696	102.7176	0.0005	0.0005	54325-2	Core	2011
Th-11-52	39235	102.7176	105.7656	0.003	0.002	54325-2	Core	2011
Th-11-52	39236	105.7656	108.8136	0.004	0.002	54325-2	Core	2011
Th-11-52	39237	108.8136	111.8616	0.001	0.001	54325-2	Core	2011
Th-11-52	39238	111.8616	114.9096	0.001	0.001	54325-2	Core	2011
Th-11-52	39239	114.9096	117.9576	0.0005	0.0005	54325-2	Core	2011
Th-11-52	39240			0.0005	0.0005	54325-2	BLANK	2011
Th-11-52	39241	117.9576	121.0056	0.0005	0.0005	54325-2	Core	2011
Th-11-52	39242	121.0056	124.0536	0.004	0.002	54325-2	Core	2011
Th-11-52	39243	124.0536	127.1016	0.002	0.001	54325-2	Core	2011
Th-11-52	39244	127.1016	130.1496	0.004	0.002	54325-2	Core	2011
Th-11-52	39245	130.1496	133.1976	0.003	0.002	54325-2	Core	2011
Th-11-52	39246			0.004	0.002	54325-2	Duplicate of 39245	2011
Th-11-52	39247	133.1976	136.2456	0.003	0.002	54325-2	Core	2011
Th-11-52	39248	136.2456	139.2936	0.003	0.002	54325-2	Core	2011
Th-11-52	39249	139.2936	142.3416	0.001	0.001	54325-2	Core	2011
Th-11-52	39250			0.114	0.068	54325-2	STANDARD	2011
Th-11-52	39251	142.3416	145.3896	0.001	0.001	54325-2	Core	2011
Th-11-52	39252	145.3896	148.4376	0.001	0.001	54325-2	Core	2011
Th-11-52	39253	148.4376	151.4856	0.001	0.001	54325-2	Core	2011
Th-11-52	39254	151.4856	154.5336	0.0005	0.0005	54325-2	Core	2011
Th-11-52	39255	154.5336	157.5816	0.0005	0.0005	54325-2	Core	2011
Th-11-52	39256	157.5816	160.6296	0.0005	0.0005	54325-2	Core	2011
Th-11-52	39257	160.6296	163.6776	0.002	0.001	54325-2	Core	2011
Th-11-52	39258	163.6776	166.7256	0.0005	0.0005	54325-2	Core	2011
Th-11-52	39259	166.7256	169.7736	0.001	0.001	54325-2	Core	2011
Th-11-52	39260			0.0005	0.0005	54325-1	BLANK	2011
Th-11-52	39261	169.7736	172.8216	0.001	0.001	54325-1	Core	2011
Th-11-52	39262	172.8216	175.8696	0.004	0.002	54325-1	Core	2011
Th-11-52	39263	175.8696	178.9176	0.0005	0.0005	54325-1	Core	2011
Th-11-52	39264	178.9176	181.9656	0.0005	0.0005	54325-1	Core	2011
Th-11-52	39265	181.9656	185.0136	0.001	0.001	54325-1	Core	2011
Th-11-52	39266			0.001	0.001	54325-1	Duplicate of 39265	2011
Th-11-52	39267	185.0136	188.0616	0.0005	0.0005	54325-1	Core	2011
Th-11-52	39268	188.0616	191.1096	0.007	0.004	54325-1	Core	2011
Th-11-52	39269	191.1096	194.1576	0.001	0.001	54325-1	Core	2011
Th-11-52	39270			0.115	0.069	54325-1	STANDARD	2011
Th-11-52	39271	194.1576	197.2056	0.002	0.001	54325-1	Core	2011
Th-11-52	39272	197.2056	200.2536	0.0005	0.0005	54325-1	Core	2011
Th-11-52	39273	200.2536	203.3016	0.002	0.001	54325-1	Core	2011

Th-11-52	39274	203.3016	206.3496	0.0005	0.0005	54325-1	Core	2011
Th-11-52	39275	206.3496	209.3976	0.001	0.001	54325-1	Core	2011
Th-11-52	39276	209.3976	212.4456	0.001	0.001	54325-1	Core	2011
Th-11-52	39277	212.4456	215.4936	0.0005	0.0005	54325-1	Core	2011
Th-11-52	39278	215.4936	218.5416	0.001	0.001	54325-1	Core	2011
Th-11-52	39279	218.5416	221.5896	0.001	0.001	54325-1	Core	2011
Th-11-52	39280			0.0005	0.0005	54325-1	BLANK	2011
Th-11-52	39281	221.5896	224.6376	0.0005	0.0005	54325-1	Core	2011
Th-11-52	39282	224.6376	227.6856	0.0005	0.0005	54325-1	Core	2011
D-11-54	39283	3.3528	5.1816	0.084	0.05	54325-1	Core	2011
D-11-54	39284	5.1816	8.2296	0.101	0.061	54325-1	Core	2011
D-11-54	39285	8.2296	11.2776	0.12	0.072	54325-1	Core	2011
D-11-54	39286			0.118	0.071	54325-1	Duplicate of 39285	2011
D-11-54	39287	11.2776	14.3256	0.13	0.078	54325-1	Core	2011
D-11-54	39288	14.3256	17.3736	0.065	0.039	54325-1	Core	2011
D-11-54	39289	17.3736	20.4216	0.291	0.174	54325-1	Core	2011
D-11-54	39290			0.115	0.069	54325-1	STANDARD	2011
D-11-54	39291	20.4216	23.4696	0.117	0.07	54325-1	Core	2011
D-11-54	39292	23.4696	26.5176	1.619	0.97	54325-1	Core	2011
D-11-54	39293	26.5176	29.5656	0.086	0.052	54325-1	Core	2011
D-11-54	39294	29.5656	32.6136	0.309	0.185	54325-1	Core	2011
D-11-54	39295	32.6136	35.6616	0.591	0.354	54325-1	Core	2011
D-11-54	39296	35.6616	38.7096	0.059	0.035	54325-1	Core	2011
D-11-54	39297	38.7096	41.7576	0.038	0.023	54325-1	Core	2011
D-11-54	39298	41.7576	44.8056	0.082	0.049	54325-1	Core	2011
D-11-54	39299	44.8056	47.8536	0.14	0.084	54325-1	Core	2011
D-11-54	39300			0.0005	0.0005	54325-1	BLANK	2011
D-11-54	39301	47.8536	50.9016	0.072	0.043	54325-1	Core	2011
D-11-54	39302	50.9016	53.9496	0.04	0.024	54325-1	Core	2011
D-11-54	39303	53.9496	56.9976	0.015	0.009	54325-1	Core	2011
D-11-54	39304	56.9976	60.0456	0.018	0.011	54325-1	Core	2011
D-11-54	39305	60.0456	63.0936	0.04	0.024	54325-1	Core	2011
D-11-54	39306			0.038	0.023	54325-1	Duplicate of 39305	2011
D-11-54	39307	63.0936	66.1416	0.136	0.082	54325-1	Core	2011
D-11-54	39308	66.1416	69.1896	0.002	0.001	54325-1	Core	2011
D-11-54	39309	69.1896	72.2376	0.006	0.004	54325-1	Core	2011
D-11-54	39310			0.111	0.067	54325-1	STANDARD	2011
D-11-54	39311	72.2376	75.2856	0.01	0.006	54325-1	Core	2011
D-11-54	39312	75.2856	78.3336	0.013	0.008	54325-1	Core	2011
D-11-54	39313	78.3336	81.3816	0.003	0.002	54325-1	Core	2011
D-11-54	39314	81.3816	84.4296	0.004	0.002	54325-1	Core	2011
D-11-54	39315	84.4296	87.4776	0.013	0.008	54325-1	Core	2011
D-11-54	39316	87.4776	90.5256	0.005	0.003	54325-1	Core	2011
D-11-54	39317	90.5256	93.5736	0.007	0.004	54325-1	Core	2011

D-11-54	39318	93.5736	96.6216	0.013	0.008	54325-1	Core	2011
D-11-54	39319	96.6216	99.6696	0.003	0.002	54325-1	Core	2011
D-11-54	39320			0.0005	0.0005	54325-1	BLANK	2011
D-11-54	39321	99.6696	102.7176	0.011	0.007	54325-1	Core	2011
D-11-54	39322	102.7176	105.7656	0.006	0.004	54325-1	Core	2011
D-11-54	39323	105.7656	108.8136	0.01	0.006	54325-1	Core	2011
D-11-54	39324	108.8136	111.8616	0.002	0.001	54325-1	Core	2011
D-11-54	39325	111.8616	114.9096	0.002	0.001	54325-1	Core	2011
D-11-54	39326			0.002	0.001	54325-1	Duplicate of 39325	2011
D-11-54	39327	114.9096	117.9576	0.003	0.002	54325-1	Core	2011
D-11-54	39328	117.9576	121.0056	0.005	0.003	54325-1	Core	2011
D-11-54	39329	121.0056	124.0536	0.001	0.001	54325-1	Core	2011
D-11-54	39330			0.113	0.068	54325-1	STANDARD	2011
D-11-54	39331	124.0536	127.1016	0.003	0.002	54325-1	Core	2011
D-11-54	39332	127.1016	130.1496	0.025	0.015	54325-1	Core	2011
D-11-54	39333	130.1496	133.1976	0.008	0.005	54325-1	Core	2011
D-11-54	39334	133.1976	136.2456	0.003	0.002	54325-1	Core	2011
D-11-54	39335	136.2456	139.2936	0.002	0.001	54325-1	Core	2011
D-11-54	39336	139.2936	142.3416	0.002	0.001	54325-1	Core	2011
D-11-54	39337	142.3416	145.3896	0.002	0.001	54325-1	Core	2011
D-11-54	39338	145.3896	148.4376	0.009	0.005	54325-1	Core	2011
D-11-54	39339	148.4376	151.4856	0.004	0.002	54325-1	Core	2011
D-11-54	39340			0.0005	0.0005	54325-1	BLANK	2011
D-11-54	39341	151.4856	154.5336	0.01	0.006	54325-1	Core	2011
D-11-54	39342	154.5336	157.5816	0.003	0.002	54325-1	Core	2011
D-11-54	39343	157.5816	160.6296	0.003	0.002	54325-1	Core	2011
D-11-54	39344	160.6296	163.6776	0.014	0.008	54325-1	Core	2011
D-11-54	39345	163.6776	166.7256	0.001	0.001	54325-1	Core	2011
D-11-54	39346			0.001	0.001	54325-1	Duplicate of 39345	2011
D-11-54	39347	166.7256	169.7736	0.003	0.002	54325-1	Core	2011
D-11-54	39348	169.7736	172.8216	0.012	0.007	54306	Core	2011
D-11-54	39349	172.8216	175.8696	0.012	0.007	54306	Core	2011
D-11-54	39350			0.111	0.067	54306	STANDARD	2011
D-11-54	39351	175.8696	178.9176	0.006	0.004	54306	Core	2011
D-11-54	39352	178.9176	181.9656	0.003	0.002	54306	Core	2011
D-11-54	39353	181.9656	185.0136	0.004	0.002	54306	Core	2011
D-11-54	39354	185.0136	188.0616	0.006	0.004	54306	Core	2011
D-11-54	39355	188.0616	191.1096	0.004	0.002	54306	Core	2011
D-11-54	39356	191.1096	194.1576	0.01	0.006	54306	Core	2011
D-11-55	39357	3.048	5.1816	0.0494	0.02961036	54306	Core	2011
D-11-55	39358	5.1816	8.2296	0.0456	0.02733264	54306	Core	2011
D-11-55	39359	8.2296	11.2776	0.4527	0.27134838	54306	Core	2011
D-11-55	39360			0.0005	0.0005	54306	BLANK	2011
D-11-55	39361	11.2776	14.3256	0.317	0.1900098	54306	Core	2011

D-11-55	39362	14.3256	17.3736	0.0129	0.00773226	54306	Core	2011
D-11-55	39363	17.3736	20.4216	0.0088	0.00527472	54306	Core	2011
D-11-55	39364	20.4216	23.4696	1.412	0.8463528	54306	Core	2011
D-11-55	39365	23.4696	26.5176	0.188	0.1126872	54306	Core	2011
D-11-55	39366			0.1858	0.11136852	54306	Duplicate of 39365	2011
D-11-55	39367	26.5176	29.5656	0.0072	0.00431568	54306		2011
D-11-55	39368	29.5656	32.6136	0.0116	0.00695304	54306	Core	2011
D-11-55	39369	32.6136	35.6616	0.009	0.0053946	54306	Core	2011
D-11-55	39370			0.115	0.068931	54306	STANDARD	2011
D-11-55	39371	35.6616	38.7096	0.1217	0.07294698	54306	Core	2011
D-11-55	39372	38.7096	41.7576	0.117	0.0701298	54306	Core	2011
D-11-55	39373	41.7576	44.8056	0.0121	0.00725274	54306	Core	2011
D-11-55	39374	44.8056	47.8536	0.0072	0.00431568	54306	Core	2011
D-11-55	39375	47.8536	50.9016	0.0483	0.02895102	54306	Core	2011
D-11-55	39376	50.9016	53.9496	0.0055	0.0032967	54306	Core	2011
D-11-55	39377	53.9496	56.9976	0.0025	0.0014985	54306	Core	2011
D-11-55	39378	56.9976	60.0456	0.0015	0.001	54306	Core	2011
D-11-55	39379	60.0456	63.0936	0.0019	0.00113886	54306	Core	2011
D-11-55	39380			0.0005	0.0005	54306	BLANK	2011
D-11-55	39381	63.0936	66.1416	0.0056	0.00335664	54306	Core	2011
D-11-55	39382	66.1416	69.1896	0.0111	0.00665334	54306	Core	2011
D-11-55	39383	69.1896	72.2376	0.004	0.0023976	54306	Core	2011
D-11-55	39384	72.2376	75.2856	0.0319	0.01912086	54306	Core	2011
D-11-55	39385	75.2856	78.3336	0.013	0.0077922	54306	Core	2011
D-11-55	39386			0.0119	0.00713286	54306	Duplicate of 39385	2011
D-11-55	39387	78.3336	81.3816	0.0032	0.00191808	54306		2011
D-11-55	39388	81.3816	84.4296	0.0228	0.01366632	54306	Core	2011
D-11-55	39389	84.4296	87.4776	0.018	0.0107892	54306	Core	2011
D-11-55	39390			0.117	0.0701298	54306	STANDARD	2011
D-11-55	39391	87.4776	90.5256	0.125	0.074925	54306	Core	2011
D-11-55	39392	90.5256	93.5736	0.008	0.0047952	54306	Core	2011
D-11-55	39393	93.5736	96.6216	0.0101	0.00605394	54306	Core	2011
D-11-55	39394	96.6216	99.6696	0.0213	0.01276722	54306	Core	2011
D-11-55	39395	99.6696	102.7176	0.011	0.007	54306	Core	2011
D-11-55	39396	102.7176	105.7656	0.009	0.005	54306	Core	2011
D-11-55	39397	105.7656	108.8136	0.009	0.006	54306	Core	2011
D-11-55	39398	108.8136	111.8616	0.002	0.001	54306	Core	2011
D-11-55	39399	111.8616	114.9096	0.003	0.002	54306	Core	2011
D-11-55	39400			0.0005	0.0005	54306	BLANK	2011
D-11-55	39401	114.9096	117.9576	0.011	0.006	54306	Core	2011
D-11-55	39402	117.9576	121.0056	0.009	0.006	54306	Core	2011
D-11-55	39403	121.0056	124.0536	0.007	0.004	54306	Core	2011
D-11-55	39404	124.0536	127.1016	0.003	0.002	54306	Core	2011
D-11-55	39405	127.1016	130.1496	0.004	0.002	54306	Core	2011

D-11-55	39406			0.004	0.003	54306	Duplicate of 39405	2011
D-11-55	39407	130.1496	133.1976	0.003	0.002	54306	Core	2011
D-11-55	39408	133.1976	136.2456	0.001	0.001	54306	Core	2011
D-11-55	39409	136.2456	139.2936	0.007	0.004	54306	Core	2011
D-11-55	39410			0.113	0.068	54306	STANDARD	2011
D-11-55	39411	139.2936	142.3416	0.008	0.005	54306	Core	2011
D-11-55	39412	142.3416	145.3896	0.002	0.001	54306	Core	2011
D-11-55	39413	145.3896	148.4376	0.011	0.006	54306	Core	2011
D-11-55	39414	148.4376	151.4856	0.014	0.008	54306	Core	2011
D-11-55	39415	151.4856	154.5336	0.003	0.002	54306	Core	2011
D-11-55	39416	154.5336	157.5816	0.006	0.004	54306	Core	2011
D-11-55	39417	157.5816	160.6296	0.011	0.007	54306	Core	2011
D-11-55	39418	160.6296	163.6776	0.002	0.001	54306	Core	2011
D-11-55	39419	163.6776	166.7256	0.002	0.001	54306	Core	2011
D-11-55	39420			0.0005	0.0005	54306	BLANK	2011
D-11-55	39421	166.7256	169.7736	0.011	0.007	54306	Core	2011
D-11-55	39422	169.7736	172.8216	0.006	0.004	54306	Core	2011
D-11-55	39423	172.8216	175.8696	0.003	0.002	54306	Core	2011
D-11-55	39424	175.8696	178.9176	0.003	0.002	54306	Core	2011
D-11-55	39425	178.9176	181.9656	0.033	0.02	54306	Core	2011
D-11-55	39426			0.031	0.019	54306	Duplicate of 39425	2011
D-11-55	39427	181.9656	185.0136	0.004	0.002	54306	Core	2011
D-11-55	39428	185.0136	188.0616	0.016	0.01	54306	Core	2011
D-11-55	39429	188.0616	191.1096	0.007	0.004	54306	Core	2011
D-11-55	39430			0.116	0.07	54306	STANDARD	2011
D-11-56	39431	3.048	5.1816	0.103	0.062		CORE	2011
D-11-56	39431	3.048	5.1816	0.103	0.062	54306	Core	2011
D-11-56	39432	5.1816	8.2296	0.209	0.125		CORE	2011
D-11-56	39432	5.1816	8.2296	0.209	0.125	54306	Core	2011
D-11-56	39433	8.2296	11.2776	0.131	0.079		CORE	2011
D-11-56	39434	11.2776	14.3256	0.095	0.057		CORE	2011
D-11-56	39435	14.3256	17.3736	0.082	0.049		CORE	2011
D-11-56	39436	17.3736	20.4216	0.013	0.008		CORE	2011
D-11-56	39437	20.4216	23.4696	0.016	0.01		CORE	2011
D-11-56	39438	23.4696	26.5176	0.019	0.011		CORE	2011
D-11-56	39439	26.5176	29.5656	0.565	0.339		CORE	2011
D-11-56	39440			0.0005	0.0005		BLANK	2011
D-11-56	39441	29.5656	32.6136	0.236	0.142		CORE	2011
D-11-56	39442	32.6136	35.6616	0.184	0.11		CORE	2011
D-11-56	39443	35.6616	38.7096	0.411	0.246		CORE	2011
D-11-56	39444	38.7096	41.7576	0.008	0.005		CORE	2011
D-11-56	39445	41.7576	44.8056	0.074	0.045		CORE	2011
D-11-56	39446			0.073	0.044		Duplicate of 39445	2011
D-11-56	39447	44.8056	47.8536	0.01	0.006		CORE	2011

D-11-56	39448	47.8536	50.9016	0.008	0.005	CORE	2011
D-11-56	39449	50.9016	53.9496	0.008	0.005	CORE	2011
D-11-56	39450			No Sample	No Sample	STANDARD	2011
D-11-56	39451	53.9496	56.9976	0.005	0.003	CORE	2011
D-11-56	39452	56.9976	60.0456	0.015	0.009	CORE	2011
D-11-56	39453	60.0456	63.0936	0.012	0.007	CORE	2011
D-11-56	39454	63.0936	66.1416	0.064	0.038	CORE	2011
D-11-56	39455	66.1416	69.1896	0.181	0.109	CORE	2011
D-11-56	39456	69.1896	72.2376	0.025	0.015	CORE	2011
D-11-56	39457	72.2376	75.2856	0.071	0.043	CORE	2011
D-11-56	39458	75.2856	78.3336	0.021	0.013	CORE	2011
D-11-56	39459	78.3336	81.3816	0.031	0.019	CORE	2011
D-11-56	39460			0.0005	0.0005	BLANK	2011
D-11-56	39461	81.3816	84.4296	0.173	0.104	CORE	2011
D-11-56	39462	84.4296	87.4776	0.062	0.037	CORE	2011
D-11-56	39463	87.4776	90.5256	0.043	0.026	CORE	2011
D-11-56	39464	90.5256	93.5736	0.157	0.094	CORE	2011
D-11-56	39465	93.5736	96.6216	0.012	0.007	CORE	2011
D-11-56	39466			0.012	0.007	Duplicate of 39465	2011
D-11-56	39467	96.6216	99.6696	0.112	0.067	CORE	2011
D-11-56	39468	99.6696	102.7176	0.004	0.002	CORE	2011
D-11-56	39469	102.7176	105.7656	0.096	0.057	CORE	2011
D-11-56	39470			0.116	0.07	STANDARD	2011
D-11-56	39471	105.7656	108.8136	0.009	0.005	CORE	2011
D-11-56	39472	108.8136	111.8616	0.006	0.004	CORE	2011
D-11-56	39473	111.8616	114.9096	0.012	0.007	CORE	2011
D-11-56	39474	114.9096	117.9576	0.003	0.002	CORE	2011
D-11-56	39475	117.9576	121.0056	0.006	0.004	CORE	2011
D-11-56	39476	121.0056	124.0536	0.006	0.004	CORE	2011
D-11-56	39477	124.0536	127.1016	0.007	0.004	CORE	2011
D-11-56	39478	127.1016	130.1496	0.004	0.002	CORE	2011
D-11-56	39479	130.1496	133.1976	0.004	0.002	CORE	2011
D-11-56	39480			0.0005	0.0005	BLANK	2011
D-11-56	39481	133.1976	136.2456	0.008	0.005	CORE	2011
D-11-56	39482	136.2456	139.2936	0.004	0.002	CORE	2011
D-11-56	39483	139.2936	142.3416	0.001	0.001	CORE	2011
D-11-56	39484	142.3416	145.3896	0.002	0.001	CORE	2011
D-11-56	39485	145.3896	148.4376	0.001	0.0005	CORE	2011
D-11-56	39486			0.001	0.0005	Duplicate of 39485	2011
D-11-56	39487	148.4376	151.4856	0.008	0.005	CORE	2011
D-11-56	39488	151.4856	154.5336	0.005	0.003	CORE	2011
D-11-56	39489	154.5336	157.5816	0.002	0.001	CORE	2011
D-11-56	39490			0.113	0.068	STANDARD	2011
D-11-56	39491	157.5816	160.6296	0.017	0.01	CORE	2011

D-11-56	39492	160.6296	163.6776	0.006	0.003	CORE	2011
D-11-56	39493	163.6776	166.7256	0.015	0.009	CORE	2011
D-11-56	39494	166.7256	169.7736	0.003	0.002	CORE	2011
D-11-56	39495	169.7736	172.8216	0.013	0.008	CORE	2011
D-11-57	39496	3.048	5.1816	0.012	0.007	CORE	2011
D-11-57	39497	5.1816	8.2296	0.004	0.003	CORE	2011
D-11-57	39498	8.2296	11.2776	0.005	0.003	CORE	2011
D-11-57	39499	11.2776	14.3256	0.003	0.002	CORE	2011
D-11-57	39500			0.0005	0.0005	BLANK	2011
D-11-57	39501	14.3256	17.3736	0.002	0.001	CORE	2011
D-11-57	39502	17.3736	20.4216	0.008	0.005	CORE	2011
D-11-57	39503	20.4216	23.4696	0.006	0.003	CORE	2011
D-11-57	39504	23.4696	26.5176	0.003	0.002	CORE	2011
D-11-57	39505	26.5176	29.5656	0.015	0.009	CORE	2011
D-11-57	39506			0.017	0.01	Duplicate of 39505	2011
D-11-57	39507	29.5656	32.6136	0.003	0.002	CORE	2011
D-11-57	39508	32.6136	35.6616	0.007	0.004	CORE	2011
D-11-57	39509	35.6616	38.7096	0.002	0.001	CORE	2011
D-11-57	39509	35.6616	38.7096	0.002	0.001	54306	Core
D-11-57	39510			0.116	0.07	STANDARD	2011
D-11-57	39510			0.116	0.07	54306	STANDARD
D-11-57	39511	38.7096	41.7576	0.004	0.003	CORE	2011
D-11-57	39511	38.7096	41.7576	0.004	0.003	54306	Core
D-11-57	39512	41.7576	44.8056	0.004	0.002	CORE	2011
D-11-57	39512	41.7576	44.8056	0.004	0.002	54306	Core
D-11-57	39513	44.8056	47.8536	0.004	0.003	CORE	2011
D-11-57	39513	44.8056	47.8536	0.004	0.003	54306	Core
D-11-57	39514	47.8536	50.9016	0.004	0.003	CORE	2011
D-11-57	39514	47.8536	50.9016	0.004	0.003	54306	Core
D-11-57	39515	50.9016	53.9496	0.006	0.004	CORE	2011
D-11-57	39515	50.9016	53.9496	0.006	0.004	54306	Core
D-11-57	39516	53.9496	56.9976	0.039	0.024	CORE	2011
D-11-57	39516	53.9496	56.9976	0.039	0.024	54306	Core
D-11-57	39517	56.9976	60.0456	0.006	0.003	CORE	2011
D-11-57	39517	56.9976	60.0456	0.006	0.003	54306	Core
D-11-57	39518	60.0456	63.0936	0.007	0.004	CORE	2011
D-11-57	39518	60.0456	63.0936	0.007	0.004	54306	Core
D-11-57	39519	63.0936	66.1416	0.004	0.002	CORE	2011
D-11-57	39519	63.0936	66.1416	0.004	0.002	54306	Core
D-11-57	39520			0.0005	0.0005	BLANK	2011
D-11-57	39520			0.0005	0.0005	54306	BLANK
D-11-57	39521	66.1416	69.1896	0.015	0.009	CORE	2011
D-11-57	39521	66.1416	69.1896	0.015	0.009	54306	Core
D-11-57	39522	69.1896	72.2376	0.068	0.041	CORE	2011

D-11-57	39522	69.1896	72.2376	0.068	0.041	54306	Core	2011
D-11-57	39523	72.2376	75.2856	0.01	0.006		CORE	2011
D-11-57	39523	72.2376	75.2856	0.01	0.006	54306	Core	2011
D-11-57	39524	75.2856	78.3336	0.005	0.003		CORE	2011
D-11-57	39524	75.2856	78.3336	0.005	0.003	54306	Core	2011
D-11-57	39525	78.3336	81.3816	0.005	0.003		CORE	2011
D-11-57	39525	78.3336	81.3816	0.005	0.003	54306	Core	2011
D-11-57	39526			0.005	0.003		Duplicate of 39525	2011
D-11-57	39526			0.005	0.003	54306	Duplicate of 39525	2011
D-11-57	39527	81.3816	84.4296	0.006	0.004		CORE	2011
D-11-57	39527	81.3816	84.4296	0.006	0.004	54306	Core	2011
D-11-57	39528	84.4296	87.4776	0.108	0.065		CORE	2011
D-11-57	39528	84.4296	87.4776	0.108	0.065	54306	Core	2011
D-11-57	39529	87.4776	90.5256	0.084	0.05		CORE	2011
D-11-57	39529	87.4776	90.5256	0.084	0.05	54306	Core	2011
D-11-57	39530			0.115	0.069		STANDARD	2011
D-11-57	39530			0.115	0.069	54306	STANDARD	2011
D-11-57	39531	90.5256	93.5736	0.003	0.002		CORE	2011
D-11-57	39531	90.5256	93.5736	0.003	0.002	54306	Core	2011
D-11-57	39532	93.5736	96.6216	0.019	0.011		CORE	2011
D-11-57	39532	93.5736	96.6216	0.019	0.011	54306	Core	2011
D-11-57	39533	96.6216	99.6696	0.003	0.002		CORE	2011
D-11-57	39533	96.6216	99.6696	0.003	0.002	54306	Core	2011
D-11-57	39534	99.6696	102.7176	0.003	0.002		CORE	2011
D-11-57	39534	99.6696	102.7176	0.003	0.002	54306	Core	2011
D-11-57	39535	102.7176	105.7656	0.005	0.003		CORE	2011
D-11-57	39535	102.7176	105.7656	0.005	0.003	54306	Core	2011
D-11-57	39536	105.7656	108.8136	0.003	0.002		CORE	2011
D-11-57	39536	105.7656	108.8136	0.003	0.002	54306	Core	2011
D-11-57	39537	108.8136	111.8616	0.011	0.006		CORE	2011
D-11-57	39537	108.8136	111.8616	0.011	0.006	54306	Core	2011
D-11-57	39538	111.8616	114.9096	0.014	0.008		CORE	2011
D-11-57	39538	111.8616	114.9096	0.014	0.008	54306	Core	2011
D-11-57	39539	114.9096	117.9576	0.002	0.001		CORE	2011
D-11-57	39539	114.9096	117.9576	0.002	0.001	54306	Core	2011
D-11-57	39540			0.0005	0.0005		BLANK	2011
D-11-57	39540			0.0005	0.0005	54306	BLANK	2011
D-11-57	39541	117.9576	121.0056	0.008	0.005		CORE	2011
D-11-57	39541	117.9576	121.0056	0.008	0.005	54306	Core	2011
D-11-57	39542	121.0056	124.0536	0.006	0.004		CORE	2011
D-11-57	39542	121.0056	124.0536	0.006	0.004	54306	Core	2011
D-11-57	39543	124.0536	127.1016	0.009	0.005		CORE	2011
D-11-57	39543	124.0536	127.1016	0.009	0.005	54306	Core	2011
D-11-57	39544	127.1016	130.1496	0.009	0.005		CORE	2011

D-11-57	39544	127.1016	130.1496	0.009	0.005	54306	Core	2011
D-11-57	39545	130.1496	133.1976	0.008	0.005		CORE	2011
D-11-57	39545	130.1496	133.1976	0.008	0.005	54306	Core	2011
D-11-57	39546			0.007	0.004		Duplicate of 39545	2011
D-11-57	39546			0.007	0.004	54306	Duplicate of 39545	2011
D-11-57	39547	133.1976	136.2456	0.008	0.005		CORE	2011
D-11-57	39548	136.2456	139.2936	0.007	0.004		CORE	2011
D-11-57	39549	139.2936	142.3416	0.01	0.006		CORE	2011
D-11-57	39550			0.115	0.069		STANDARD	2011
D-11-57	39551	142.3416	145.3896	0.013	0.008		CORE	2011
D-11-57	39552	145.3896	148.4376	0.013	0.008		CORE	2011
D-11-57	39553	148.4376	151.4856	0.01	0.006		CORE	2011
D-11-57	39554	151.4856	154.5336	0.011	0.006		CORE	2011
D-11-57	39555	154.5336	157.5816	0.017	0.01		CORE	2011
D-11-57	39556	157.5816	160.6296	0.011	0.007		CORE	2011
D-11-57	39557	160.6296	163.6776	0.003	0.002		CORE	2011
D-11-58	39558	3.048	5.1816	0.003	0.002		CORE	2011
D-11-58	39559	5.1816	8.2296	0.002	0.001		CORE	2011
D-11-58	39560			0.0005	0.0005		BLANK	2011
D-11-58	39561	8.2296	11.2776	0.012	0.007		CORE	2011
D-11-58	39562	11.2776	14.3256	0.005	0.003		CORE	2011
D-11-58	39563	14.3256	17.3736	0.003	0.002		CORE	2011
D-11-58	39564	17.3736	20.4216	0.003	0.002		CORE	2011
D-11-58	39565	20.4216	23.4696	0.002	0.001		CORE	2011
D-11-58	39566			0.003	0.002		Duplicate of 39565	2011
D-11-58	39567	23.4696	26.5176	0.004	0.002		CORE	2011
D-11-58	39568	26.5176	29.5656	0.008	0.005		CORE	2011
D-11-58	39569	29.5656	32.6136	0.005	0.003		CORE	2011
D-11-58	39570			0.113	0.068		STANDARD	2011
D-11-58	39571	32.6136	35.6616	0.01	0.006		CORE	2011
D-11-58	39572	35.6616	38.7096	0.005	0.003		CORE	2011
D-11-58	39573	38.7096	41.7576	0.002	0.001		CORE	2011
D-11-58	39574	41.7576	44.8056	0.014	0.008		CORE	2011
D-11-58	39575	44.8056	47.8536	0.088	0.053		CORE	2011
D-11-58	39576	47.8536	50.9016	0.035	0.021		CORE	2011
D-11-58	39577	50.9016	53.9496	0.022	0.013		CORE	2011
D-11-58	39578	53.9496	56.9976	0.08	0.048		CORE	2011
D-11-58	39579	56.9976	60.0456	0.026	0.016		CORE	2011
D-11-58	39580			0.0005	0.0005		BLANK	2011
D-11-58	39581	60.0456	63.0936	0.086	0.052		CORE	2011
D-11-58	39582	63.0936	66.1416	0.124	0.074		CORE	2011
D-11-58	39583	66.1416	69.1896	0.046	0.028		CORE	2011
D-11-58	39584	69.1896	72.2376	0.01	0.006		CORE	2011
D-11-58	39585	72.2376	75.2856	0.031	0.019		CORE	2011

D-11-58	39586			0.03	0.018	Duplicate of 39585	2011
D-11-58	39587	75.2856	78.3336	0.057	0.034	CORE	2011
D-11-58	39588	78.3336	81.3816	0.255	0.153	CORE	2011
D-11-58	39589	81.3816	84.4296	0.022	0.013	CORE	2011
D-11-58	39590			0.113	0.068	STANDARD	2011
D-11-58	39591	84.4296	87.4776	0.058	0.035	CORE	2011
D-11-58	39592	87.4776	90.5256	0.081	0.048	CORE	2011
D-11-58	39593	90.5256	93.5736	0.061	0.036	CORE	2011
D-11-58	39594	93.5736	96.6216	0.02	0.012	CORE	2011
D-11-58	39595	96.6216	99.6696	0.025	0.015	CORE	2011
D-11-58	39596	99.6696	102.7176	0.376	0.225	CORE	2011
D-11-58	39597	102.7176	105.7656	0.166	0.1	CORE	2011
D-11-58	39598	105.7656	108.8136	0.041	0.025	CORE	2011
D-11-58	39599	108.8136	111.8616	0.097	0.058	CORE	2011
D-11-58	39602	114.9096	117.9576	0.008	0.005	CORE	2011
D-11-58	39603	117.9576	121.0056	0.013	0.008	CORE	2011
D-11-58	39604	121.0056	124.0536	0.005	0.003	CORE	2011
D-11-58	39605	124.0536	127.1016	0.007	0.004	CORE	2011
D-11-58	39606			0.006	0.003	Duplicate of 39605	2011
D-11-58	39607	127.1016	130.1496	0.002	0.001	CORE	2011
D-11-58	39608	130.1496	133.1976	0.003	0.002	CORE	2011
D-11-58	39609	133.1976	136.2456	0.03	0.018	CORE	2011
D-11-58	39610			0.114	0.068	STANDARD	2011
D-11-58	39611	136.2456	139.2936	0.011	0.007	CORE	2011
D-11-58	39612	139.2936	142.3416	0.01	0.006	CORE	2011
D-11-58	39613	142.3416	145.3896	0.005	0.003	CORE	2011
D-11-58	39614	145.3896	148.4376	0.021	0.012	CORE	2011
D-11-58	39615	148.4376	151.4856	0.003	0.002	CORE	2011
D-11-58	39616	151.4856	154.5336	0.002	0.001	CORE	2011
D-11-58	39617	154.5336	157.5816	0.007	0.004	CORE	2011
D-11-58	39618	157.5816	160.6296	0.012	0.007	CORE	2011
D-11-58	39619	160.6296	163.6776	0.01	0.006	CORE	2011
D-11-58	39620			0.001	<0.0001	BLANK	2011
D-11-58	39621	163.6776	166.7256	0.013	0.008	CORE	2011
D-11-58	39622	166.7256	169.7736	0.003	0.002	CORE	2011
D-11-58	39623	169.7736	172.8216	0.01	0.006	CORE	2011
D-11-58	39623	169.7736	172.8216	0.01	0.006	54306	Core
D-11-58	39624	172.8216	175.8696	0.011	0.006	CORE	2011
D-11-58	39624	172.8216	175.8696	0.011	0.006	54306	Core
D-11-58	39625	175.8696	178.9176	0.008	0.005	CORE	2011
D-11-58	39625	175.8696	178.9176	0.008	0.005	54306	Core
D-11-58	39626			0.007	0.004	Duplicate of 39625	2011
D-11-58	39626			0.007	0.004	54306	Duplicate of 39625
D-11-58	39627	178.9176	181.9656	0.004	0.002	CORE	2011

D-11-58	39627	178.9176	181.9656	0.004	0.002	54306	Core	2011
D-11-59	39628	3.048	5.1816	0.004	0.003		CORE	2011
D-11-59	39628	3.048	5.1816	0.004	0.003	54306	Core	2011
D-11-59	39629	5.1816	8.2296	0.004	0.003		CORE	2011
D-11-59	39629	5.1816	8.2296	0.004	0.003	54306	Core	2011
D-11-59	39630			0.115	0.069		STANDARD	2011
D-11-59	39630			0.115	0.069	54306	STANDARD	2011
D-11-59	39631	8.2296	11.2776	0.011	0.006		CORE	2011
D-11-59	39631	8.2296	11.2776	0.011	0.006	54306	Core	2011
D-11-59	39632	11.2776	14.3256	0.013	0.008		CORE	2011
D-11-59	39632	11.2776	14.3256	0.013	0.008	54306	Core	2011
D-11-59	39633	14.3256	17.3736	0.201	0.121		CORE	2011
D-11-59	39633	14.3256	17.3736	0.201	0.121	54306	Core	2011
D-11-59	39634	17.3736	20.4216	0.036	0.021		CORE	2011
D-11-59	39634	17.3736	20.4216	0.036	0.021	54306	Core	2011
D-11-59	39635	20.4216	23.4696	0.016	0.009		CORE	2011
D-11-59	39635	20.4216	23.4696	0.016	0.009	54306	Core	2011
D-11-59	39636	23.4696	26.5176	0.03	0.018		CORE	2011
D-11-59	39636	23.4696	26.5176	0.03	0.018	54306	Core	2011
D-11-59	39637	26.5176	29.5656	0.293	0.176		CORE	2011
D-11-59	39637	26.5176	29.5656	0.293	0.176	54306	Core	2011
D-11-59	39638	29.5656	32.6136	0.022	0.013		CORE	2011
D-11-59	39638	29.5656	32.6136	0.022	0.013	54306	Core	2011
D-11-59	39639	32.6136	35.6616	0.063	0.038		CORE	2011
D-11-59	39639	32.6136	35.6616	0.063	0.038	54306	Core	2011
D-11-59	39640			0.0005	0.0005		BLANK	2011
D-11-59	39640			0.0005	0.0005	54306	BLANK	2011
D-11-59	39641	35.6616	38.7096	0.007	0.004		CORE	2011
D-11-59	39641	35.6616	38.7096	0.007	0.004	54306	Core	2011
D-11-59	39642	38.7096	41.7576	0.017	0.01		CORE	2011
D-11-59	39642	38.7096	41.7576	0.017	0.01	54306	Core	2011
D-11-59	39643	41.7576	44.8056	0.013	0.008		CORE	2011
D-11-59	39643	41.7576	44.8056	0.013	0.008	54306	Core	2011
D-11-59	39644	44.8056	47.8536	0.005	0.003		CORE	2011
D-11-59	39644	44.8056	47.8536	0.005	0.003	54306	Core	2011
D-11-59	39645	47.8536	50.9016	0.184	0.11		CORE	2011
D-11-59	39645	47.8536	50.9016	0.184	0.11	54306	Core	2011
D-11-59	39646			0.179	0.107		Duplicate of 39645	2011
D-11-59	39646			0.179	0.107	54306	Duplicate of 39645	2011
D-11-59	39647	50.9016	53.9496	0.036	0.022		CORE	2011
D-11-59	39647	50.9016	53.9496	0.036	0.022	54306	Core	2011
D-11-59	39648	53.9496	56.9976	0.039	0.023		CORE	2011
D-11-59	39648	53.9496	56.9976	0.039	0.023	54306	Core	2011
D-11-59	39649	56.9976	60.0456	0.032	0.019		CORE	2011

D-11-59	39649	56.9976	60.0456	0.032	0.019	54306	Core	2011
D-11-59	39650			0.115	0.069		STANDARD	2011
D-11-59	39650			0.115	0.069	54306	STANDARD	2011
D-11-59	39651	60.0456	63.0936	0.028	0.017		CORE	2011
D-11-59	39651	60.0456	63.0936	0.028	0.017	54306	Core	2011
D-11-59	39652	63.0936	66.1416	0.004	0.002		CORE	2011
D-11-59	39652	63.0936	66.1416	0.004	0.002	54306	Core	2011
D-11-59	39653	66.1416	69.1896	0.021	0.013		CORE	2011
D-11-59	39653	66.1416	69.1896	0.021	0.013	54306	Core	2011
D-11-59	39654	69.1896	72.2376	0.002	0.001		CORE	2011
D-11-59	39654	69.1896	72.2376	0.002	0.001	54306	Core	2011
D-11-59	39655	72.2376	75.2856	0.018	0.011		CORE	2011
D-11-59	39655	72.2376	75.2856	0.018	0.011	54306	Core	2011
D-11-59	39656	75.2856	78.3336	0.034	0.02		CORE	2011
D-11-59	39656	75.2856	78.3336	0.034	0.02	54306	Core	2011
D-11-59	39657	78.3336	81.3816	0.005	0.003		CORE	2011
D-11-59	39657	78.3336	81.3816	0.005	0.003	54306	Core	2011
D-11-59	39658	81.3816	84.4296	0.002	0.001		CORE	2011
D-11-59	39658	81.3816	84.4296	0.002	0.001	54306	Core	2011
D-11-59	39659	84.4296	87.4776	0.008	0.005		CORE	2011
D-11-59	39659	84.4296	87.4776	0.008	0.005	54306	Core	2011
D-11-59	39660			0.0005	0.0005		BLANK	2011
D-11-59	39660			0.0005	0.0005	54306	BLANK	2011
D-11-59	39661	87.4776	90.5256	0.003	0.002		CORE	2011
D-11-59	39661	87.4776	90.5256	0.003	0.002	54306	Core	2011
D-11-59	39662	90.5256	93.5736	0.015	0.009		CORE	2011
D-11-59	39662	90.5256	93.5736	0.015	0.009	54306	Core	2011
D-11-59	39663	93.5736	96.6216	0.022	0.013		CORE	2011
D-11-59	39663	93.5736	96.6216	0.022	0.013	54306	Core	2011
D-11-59	39664	96.6216	99.6696	0.006	0.003		CORE	2011
D-11-59	39664	96.6216	99.6696	0.006	0.003	54294-2	Core	2011
D-11-59	39665	99.6696	102.7176	0.17	0.102		CORE	2011
D-11-59	39665	99.6696	102.7176	0.17	0.102	54294-2	Core	2011
D-11-59	39666			0.18	0.108		Duplicate of 39665	2011
D-11-59	39666			0.18	0.108	54294-2	Duplicate of 39665	2011
D-11-59	39667	102.7176	105.7656	0.002	0.001		CORE	2011
D-11-59	39667	102.7176	105.7656	0.002	0.001	54294-2	Core	2011
D-11-59	39668	105.7656	108.8136	0.013	0.008		CORE	2011
D-11-59	39668	105.7656	108.8136	0.013	0.008	54294-2	Core	2011
D-11-59	39669	108.8136	111.8616	0.013	0.008		CORE	2011
D-11-59	39669	108.8136	111.8616	0.013	0.008	54294-2	Core	2011
D-11-59	39670			0.114	0.068		STANDARD	2011
D-11-59	39670			0.114	0.068	54294-2	STANDARD	2011
D-11-59	39671	111.8616	114.9096	0.024	0.015		CORE	2011

D-11-59	39671	111.8616	114.9096	0.024	0.015	54294-2	Core	2011
D-11-59	39672	114.9096	117.9576	0.004	0.003		CORE	2011
D-11-59	39672	114.9096	117.9576	0.004	0.003	54294-2	Core	2011
D-11-59	39673	117.9576	121.0056	0.006	0.004		CORE	2011
D-11-59	39673	117.9576	121.0056	0.006	0.004	54294-2	Core	2011
D-11-59	39674	121.0056	124.0536	0.012	0.007		CORE	2011
D-11-59	39674	121.0056	124.0536	0.012	0.007	54294-2	Core	2011
D-11-59	39675	124.0536	127.1016	0.002	0.001		CORE	2011
D-11-59	39675	124.0536	127.1016	0.002	0.001	54294-2	Core	2011
D-11-59	39676	127.1016	130.1496	0.006	0.003		CORE	2011
D-11-59	39676	127.1016	130.1496	0.006	0.003	54294-2	Core	2011
D-11-59	39677	130.1496	133.1976	0.004	0.002		CORE	2011
D-11-59	39677	130.1496	133.1976	0.004	0.002	54294-2	Core	2011
D-11-59	39678	133.1976	136.2456	0.01	0.006		CORE	2011
D-11-59	39678	133.1976	136.2456	0.01	0.006	54294-2	Core	2011
D-11-59	39679	136.2456	139.2936	0.003	0.002		CORE	2011
D-11-59	39679	136.2456	139.2936	0.003	0.002	54294-2	Core	2011
D-11-59	39680			0.0005	0.0005		BLANK	2011
D-11-59	39680			0.0005	0.0005	54294-2	BLANK	2011
D-11-59	39681	139.2936	142.3416	0.003	0.002		CORE	2011
D-11-59	39681	139.2936	142.3416	0.003	0.002	54294-2	Core	2011
D-11-59	39682	142.3416	145.3896	0.016	0.009		CORE	2011
D-11-59	39682	142.3416	145.3896	0.016	0.009	54294-2	Core	2011
D-11-59	39683	145.3896	148.4376	0.005	0.003		CORE	2011
D-11-59	39683	145.3896	148.4376	0.005	0.003	54294-2	Core	2011
D-11-59	39684	148.4376	151.4856	0.285	0.171		CORE	2011
D-11-59	39684	148.4376	151.4856	0.285	0.171	54294-2	Core	2011
D-11-59	39685	151.4856	154.5336	0.004	0.002		CORE	2011
D-11-59	39685	151.4856	154.5336	0.004	0.002	54294-2	Core	2011
D-11-59	39686			0.003	0.002		Duplicate of 39685	2011
D-11-59	39686			0.003	0.002	54294-2	Duplicate of 39685	2011
D-11-59	39687	154.5336	157.5816	0.004	0.002		CORE	2011
D-11-59	39687	154.5336	157.5816	0.004	0.002	54294-2	Core	2011
D-11-59	39688	157.5816	160.6296	0.007	0.004		CORE	2011
D-11-59	39688	157.5816	160.6296	0.007	0.004	54294-2	Core	2011
D-11-59	39689	160.6296	163.6776	0.005	0.003		CORE	2011
D-11-59	39689	160.6296	163.6776	0.005	0.003	54294-2	Core	2011
D-11-59	39690			0.115	0.069		STANDARD	2011
D-11-59	39690			0.115	0.069	54294-2	STANDARD	2011
D-11-59	39691	163.6776	166.7256	0.003	0.002		CORE	2011
D-11-59	39691	163.6776	166.7256	0.003	0.002	54294-2	Core	2011
D-11-59	39692	166.7256	169.7736	0.003	0.002		CORE	2011
D-11-59	39692	166.7256	169.7736	0.003	0.002	54294-2	Core	2011
D-11-59	39693	169.7736	172.8216	0.003	0.002		CORE	2011

D-11-59	39693	169.7736	172.8216	0.003	0.002	54294-2	Core	2011
D-11-59	39694	172.8216	175.8696	0.009	0.006		CORE	2011
D-11-59	39694	172.8216	175.8696	0.009	0.006	54294-2	Core	2011
D-11-59	39695	175.8696	178.9176	0.002	0.001		CORE	2011
D-11-59	39695	175.8696	178.9176	0.002	0.001	54294-2	Core	2011
D-11-59	39696	178.9176	181.9656	0.009	0.005		CORE	2011
D-11-59	39696	178.9176	181.9656	0.009	0.005	54294-2	Core	2011
D-11-59	39697	181.9656	185.0136	0.003	0.002		CORE	2011
D-11-59	39697	181.9656	185.0136	0.003	0.002	54294-2	Core	2011
D-11-59	39698	185.0136	188.0616	0.01	0.006		CORE	2011
D-11-59	39698	185.0136	188.0616	0.01	0.006	54294-2	Core	2011
D-11-59	39699	188.0616	191.1096	0.008	0.00479504		CORE	2011
D-11-59	39700			0.0009	0.000539442		BLANK	2011
D-11-59	39701	191.1096	194.1576	0.0037	0.002217706		CORE	2011
D-11-59	39702	194.1576	197.2056	0.0019	0.001138822		CORE	2011
D-11-59	39703	197.2056	200.2536	0.0046	0.002757148		CORE	2011
D-11-60	39704	3.05	5.1816	0.006	0.004		CORE	2011
D-11-60	39704	3.048	5.1816	0.006	0.004	54294-2	Core	2011
D-11-60	39705	5.1816	8.2296	0.007	0.004		CORE	2011
D-11-60	39705	5.1816	8.2296	0.007	0.004	54294-2	Core	2011
D-11-60	39706			0.007	0.004		Duplicate of 39705	2011
D-11-60	39706			0.007	0.004	54294-2	Duplicate of 39705	2011
D-11-60	39707	8.2296	11.2776	0.022	0.013		CORE	2011
D-11-60	39707	8.2296	11.2776	0.022	0.013	54294-2	Core	2011
D-11-60	39708	11.2776	14.3256	0.065	0.039		CORE	2011
D-11-60	39708	11.2776	14.3256	0.065	0.039	54294-2	Core	2011
D-11-60	39709	14.3256	17.3736	0.036	0.021		CORE	2011
D-11-60	39709	14.3256	17.3736	0.036	0.021	54294-2	Core	2011
D-11-60	39710			0.114	0.068		STANDARD	2011
D-11-60	39710			0.114	0.068	54294-2	STANDARD	2011
D-11-60	39711	17.3736	20.4216	0.016	0.01		CORE	2011
D-11-60	39711	17.3736	20.4216	0.016	0.01	54294-2	Core	2011
D-11-60	39712	20.4216	23.4696	0.058	0.035		CORE	2011
D-11-60	39712	20.4216	23.4696	0.058	0.035	54294-2	Core	2011
D-11-60	39713	23.4696	26.5176	0.032	0.019		CORE	2011
D-11-60	39713	23.4696	26.5176	0.032	0.019	54294-2	Core	2011
D-11-60	39714	26.5176	29.5656	0.474	0.284		CORE	2011
D-11-60	39714	26.5176	29.5656	0.474	0.284	54294-2	Core	2011
D-11-60	39715	29.5656	32.6136	0.119	0.071		CORE	2011
D-11-60	39715	29.5656	32.6136	0.119	0.071	54294-2	Core	2011
D-11-60	39716	32.6136	35.6616	0.006	0.004		CORE	2011
D-11-60	39716	32.6136	35.6616	0.006	0.004	54294-2	Core	2011
D-11-60	39717	35.6616	38.7096	0.099	0.06		CORE	2011
D-11-60	39717	35.6616	38.7096	0.099	0.06	54294-2	Core	2011

D-11-60	39718	38.7096	41.7576	0.072	0.043		CORE	2011
D-11-60	39718	38.7096	41.7576	0.072	0.043	54294-2	Core	2011
D-11-60	39719	41.7576	44.8056	0.078	0.047		CORE	2011
D-11-60	39719	41.7576	44.8056	0.078	0.047	54294-2	Core	2011
D-11-60	39720			0.0005	0.0005		BLANK	2011
D-11-60	39720			0.0005	0.0005	54294-2	BLANK	2011
D-11-60	39721	44.8056	47.8536	0.151	0.09		CORE	2011
D-11-60	39721	44.8056	47.8536	0.151	0.09	54294-2	Core	2011
D-11-60	39722	47.8536	50.9016	0.634	0.38		CORE	2011
D-11-60	39722	47.8536	50.9016	0.634	0.38	54294-2	Core	2011
D-11-60	39723	50.9016	53.9496	0.007	0.004		CORE	2011
D-11-60	39723	50.9016	53.9496	0.007	0.004	54294-2	Core	2011
D-11-60	39724	53.9496	56.9976	0.004	0.003		CORE	2011
D-11-60	39724	53.9496	56.9976	0.004	0.003	54294-2	Core	2011
D-11-60	39725	56.9976	60.0456	0.003	0.002		CORE	2011
D-11-60	39725	56.9976	60.0456	0.003	0.002	54294-2	Core	2011
D-11-60	39726			0.003	0.002		Duplicate of 39726	2011
D-11-60	39726			0.003	0.002	54294-2	Duplicate of 39725	2011
D-11-60	39727	60.0456	63.0936	0.002	0.001		CORE	2011
D-11-60	39727	60.0456	63.0936	0.002	0.001	54294-2	Core	2011
D-11-60	39728	63.0936	66.1416	0.005	0.003		CORE	2011
D-11-60	39728	63.0936	66.1416	0.005	0.003	54294-2	Core	2011
D-11-60	39729	66.1416	69.1896	0.001	0.001		CORE	2011
D-11-60	39729	66.1416	69.1896	0.001	0.001	54294-2	Core	2011
D-11-60	39730			0.114	0.068		STANDARD	2011
D-11-60	39730			0.114	0.068	54294-2	STANDARD	2011
D-11-60	39731	69.1896	72.2376	0.003	0.002		CORE	2011
D-11-60	39731	69.1896	72.2376	0.003	0.002	54294-2	Core	2011
D-11-60	39732	72.2376	75.2856	0.005	0.003		CORE	2011
D-11-60	39732	72.2376	75.2856	0.005	0.003	54294-2	Core	2011
D-11-60	39733	75.2856	78.3336	0.007	0.004		CORE	2011
D-11-60	39733	75.2856	78.3336	0.007	0.004	54294-2	Core	2011
D-11-60	39734	78.3336	81.3816	0.001	0.001		CORE	2011
D-11-60	39734	78.3336	81.3816	0.001	0.001	54294-2	Core	2011
D-11-60	39735	81.3816	84.4296	0.005	0.003		CORE	2011
D-11-60	39735	81.3816	84.4296	0.005	0.003	54294-2	Core	2011
D-11-60	39736	84.4296	87.4776	0.011	0.007		CORE	2011
D-11-60	39736	84.4296	87.4776	0.011	0.007	54294-2	Core	2011
D-11-60	39737	87.4776	90.5256	0.002	0.001		CORE	2011
D-11-60	39737	87.4776	90.5256	0.002	0.001	54294-2	Core	2011
D-11-60	39738	90.5256	93.5736	0.003	0.002		CORE	2011
D-11-60	39738	90.5256	93.5736	0.003	0.002	54294-2	Core	2011
D-11-60	39739	93.5736	96.6216	0.015	0.009		CORE	2011
D-11-60	39739	93.5736	96.6216	0.015	0.009	54294-2	Core	2011

D-11-60	39740			0.0005	0.0005		BLANK	2011
D-11-60	39740			0.0005	0.0005	54294-2	BLANK	2011
D-11-60	39741	96.6216	99.6696	0.002	0.001		CORE	2011
D-11-60	39741	96.6216	99.6696	0.002	0.001	54294-2	Core	2011
D-11-60	39742	99.6696	102.7176	0.005	0.003		CORE	2011
D-11-60	39743	102.7176	105.7656	0.008	0.005		CORE	2011
D-11-60	39744	105.7656	108.8136	0.003	0.001		CORE	2011
D-11-60	39745	108.8136	111.8616	0.003	0.002		CORE	2011
D-11-60	39746			0.003	0.002		Duplicate of 39745	2011
D-11-60	39747	111.8616	114.9096	0.003	0.002		CORE	2011
D-11-60	39748	114.9096	117.9576	0.009	0.006		CORE	2011
D-11-60	39749	117.9576	121.0056	0.002	0.001		CORE	2011
D-11-60	39750			0.115	0.069		STANDARD	2011
D-11-60	39751	121.0056	124.0536	0.01	0.006		CORE	2011
D-11-60	39752	124.0536	127.1016	0.031	0.018		CORE	2011
D-11-60	39753	127.1016	130.1496	0.081	0.048		CORE	2011
D-11-60	39754	130.1496	133.1976	0.003	0.002		CORE	2011
D-11-60	39755	133.1976	136.2456	0.002	0.001		CORE	2011
D-11-60	39756	136.2456	139.2936	0.003	0.001		CORE	2011
D-11-60	39757	139.2936	142.3416	0.002	0.001		CORE	2011
D-11-60	39758	142.3416	145.3896	0.006	0.004		CORE	2011
D-11-60	39759	145.3896	148.4376	0.009	0.005		CORE	2011
D-11-60	39760			0.0005	0.0005		BLANK	2011
D-11-60	39761	148.4376	151.4856	0.03	0.018		CORE	2011
D-11-60	39762	151.4856	154.5336	0.029	0.017		CORE	2011
D-11-60	39763	154.5336	157.5816	0.012	0.007		CORE	2011
D-11-60	39764	157.5816	160.6296	0.001	0.001		CORE	2011
D-11-60	39765	160.6296	163.6776	0.002	0.001		CORE	2011
D-11-60	39766			0.002	0.001		Duplicate of 39765	2011
D-11-60	39767	163.6776	166.7256	0.002	0.001		CORE	2011
D-11-60	39768	166.7256	169.7736	0.001	0.001		CORE	2011
D-11-60	39769	169.7736	172.8216	0.001	0.001		CORE	2011
D-11-60	39770			No Sample	No Sample		STANDARD	2011
D-11-60	39771	172.8216	175.8696	0.007	0.004		CORE	2011
D-11-60	39772	175.8696	178.9176	0.001	0.001		CORE	2011
D-11-60	39773	178.9176	181.9656	0.003	0.002		CORE	2011
D-11-60	39774	181.9656	185.0136	0.003	0.002		CORE	2011
D-11-62	39843	3.048	5.1816	0.041	0.025		CORE	2011
D-11-62	39844	5.1816	8.2296	0.006	0.003		CORE	2011
D-11-62	39845	8.2296	11.2776	0.003	0.001		CORE	2011
D-11-62	39846			0.002	0.001		Duplicate of 39846	2011
D-11-62	39847	11.2776	14.3256	0.029	0.018		CORE	2011
D-11-62	39848	14.3256	17.3736	0.002	0.001		CORE	2011
D-11-62	39849	17.3736	20.4216	0.005	0.003		CORE	2011

D-11-62	39850			0.116	0.07		STANDARD	2011
D-11-62	39851	20.4216	23.4696	0.002	0.001		CORE	2011
D-11-62	39852	23.4696	26.5176	0.006	0.004		CORE	2011
D-11-62	39853	26.5176	29.5656	0.008	0.005		CORE	2011
D-11-62	39854	29.5656	32.6136	0.004	0.003		CORE	2011
D-11-62	39855	32.6136	35.6616	0.007	0.004		CORE	2011
D-11-62	39856	35.6616	38.7096	0.002	0.001		CORE	2011
D-11-62	39856	35.6616	38.7096	0.002	0.001	54294-2	Core	2011
D-11-62	39857	38.7096	41.7576	0.003	0.002		CORE	2011
D-11-62	39857	38.7096	41.7576	0.003	0.002	54294-2	Core	2011
D-11-62	39858	41.7576	44.8056	0.003	0.002		CORE	2011
D-11-62	39858	41.7576	44.8056	0.003	0.002	54294-2	Core	2011
D-11-62	39859	44.8056	47.8536	0.019	0.011		CORE	2011
D-11-62	39859	44.8056	47.8536	0.019	0.011	54294-2	Core	2011
D-11-62	39860			0.0005	0.0005		BLANK	2011
D-11-62	39860			0.0005	0.0005	54294-2	BLANK	2011
D-11-62	39861	47.8536	50.9016	0.013	0.008		CORE	2011
D-11-62	39861	47.8536	50.9016	0.013	0.008	54294-1	Core	2011
D-11-62	39862	50.9016	53.9496	0.014	0.008		CORE	2011
D-11-62	39862	50.9016	53.9496	0.014	0.008	54294-1	Core	2011
D-11-62	39863	53.9496	56.9976	0.001	0.001		CORE	2011
D-11-62	39863	53.9496	56.9976	0.001	0.001	54294-1	Core	2011
D-11-62	39864	56.9976	60.0456	0.002	0.001		CORE	2011
D-11-62	39864	56.9976	60.0456	0.002	0.001	54294-1	Core	2011
D-11-62	39865	60.0456	63.0936	0.012	0.007		CORE	2011
D-11-62	39865	60.0456	63.0936	0.012	0.007	54294-1	Core	2011
D-11-62	39866			0.013	0.008		Duplicate of 39865	2011
D-11-62	39866			0.013	0.008	54294-1	Duplicate of 39865	2011
D-11-62	39867	63.0936	66.1416	0.007	0.004		CORE	2011
D-11-62	39867	63.0936	66.1416	0.007	0.004	54294-1	Core	2011
D-11-62	39868	66.1416	69.1896	0.013	0.008		CORE	2011
D-11-62	39868	66.1416	69.1896	0.013	0.008	54294-1	Core	2011
D-11-62	39869	69.1896	72.2376	0.003	0.002		CORE	2011
D-11-62	39869	69.1896	72.2376	0.003	0.002	54294-1	Core	2011
D-11-62	39870			No Sample	No Sample		STANDARD	2011
D-11-62	39871	72.2376	75.2856	0.002	0.001		CORE	2011
D-11-62	39871	72.2376	75.2856	0.002	0.001	54294-1	Core	2011
D-11-62	39872	75.2856	78.3336	0.003	0.002		CORE	2011
D-11-62	39872	75.2856	78.3336	0.003	0.002	54294-1	Core	2011
D-11-62	39873	78.3336	81.3816	0.002	0.001		CORE	2011
D-11-62	39873	78.3336	81.3816	0.002	0.001	54294-1	Core	2011
D-11-62	39874	81.3816	84.4296	0.002	0.001		CORE	2011
D-11-62	39874	81.3816	84.4296	0.002	0.001	54294-1	Core	2011
D-11-62	39875	84.4296	87.4776	0.008	0.005		CORE	2011

D-11-62	39875	84.4296	87.4776	0.008	0.005	54294-1	Core	2011
D-11-62	39876	87.4776	90.5256	0.002	0.001		CORE	2011
D-11-62	39876	87.4776	90.5256	0.002	0.001	54294-1	Core	2011
D-11-62	39877	90.5256	93.5736	0.01	0.006		CORE	2011
D-11-62	39877	90.5256	93.5736	0.01	0.006	54294-1	Core	2011
D-11-62	39878	93.5736	96.6216	0.001	0.001		CORE	2011
D-11-62	39878	93.5736	96.6216	0.001	0.001	54294-1	Core	2011
D-11-62	39879	96.6216	99.6696	0.007	0.004		CORE	2011
D-11-62	39879	96.6216	99.6696	0.007	0.004	54294-1	Core	2011
D-11-62	39880			0.0005	0.0005		BLANK	2011
D-11-62	39880			0.0005	0.0005	54294-1	BLANK	2011
D-11-62	39881	99.6696	102.7176	0.003	0.002		CORE	2011
D-11-62	39881	99.6696	102.7176	0.003	0.002	54294-1	Core	2011
D-11-62	39882	102.7176	105.7656	0.008	0.005		CORE	2011
D-11-62	39882	102.7176	105.7656	0.008	0.005	54294-1	Core	2011
D-11-62	39883	105.7656	108.8136	0.004	0.002		CORE	2011
D-11-62	39883	105.7656	108.8136	0.004	0.002	54294-1	Core	2011
D-11-62	39884	108.8136	111.8616	0.004	0.002		CORE	2011
D-11-62	39884	108.8136	111.8616	0.004	0.002	54294-1	Core	2011
D-11-62	39885	111.8616	114.9096	0.003	0.002		CORE	2011
D-11-62	39885	111.8616	114.9096	0.003	0.002	54294-1	Core	2011
D-11-62	39886			0.004	0.002		Duplicate of 39885	2011
D-11-62	39886			0.004	0.002	54294-1	Duplicate of 39885	2011
D-11-62	39887	114.9096	117.9576	0.003	0.002		CORE	2011
D-11-62	39887	114.9096	117.9576	0.003	0.002	54294-1	Core	2011
D-11-62	39888	117.9576	121.0056	0.005	0.003		CORE	2011
D-11-62	39888	117.9576	121.0056	0.005	0.003	54294-1	Core	2011
D-11-62	39889	121.0056	124.0536	0.012	0.007		CORE	2011
D-11-62	39889	121.0056	124.0536	0.012	0.007	54294-1	Core	2011
D-11-62	39890		No Sample	No Sample			STANDARD	2011
D-11-62	39891	124.0536	127.1016	0.005	0.003		CORE	2011
D-11-62	39891	124.0536	127.1016	0.005	0.003	54294-1	Core	2011
D-11-62	39892	127.1016	130.1496	0.008	0.005		CORE	2011
D-11-62	39892	127.1016	130.1496	0.008	0.005	54294-1	Core	2011
D-11-62	39893	130.1496	133.1976	0.005	0.003		CORE	2011
D-11-62	39893	130.1496	133.1976	0.005	0.003	54294-1	Core	2011
D-11-62	39894	133.1976	136.2456	0.037	0.022		CORE	2011
D-11-62	39895	136.2456	139.2936	0.019	0.012		CORE	2011
D-11-62	39896	139.2936	142.3416	0.009	0.006		CORE	2011
D-11-62	39897	142.3416	145.3896	0.004	0.002		CORE	2011
D-11-62	39898	145.3896	148.4376	0.001	0.001		CORE	2011
D-11-62	39899	148.4376	151.4856	0.004	0.002		CORE	2011
D-11-62	39900			0.0005	0.0005		BLANK	2011
D-11-62	39901	151.4856	154.5336	0.008	0.005		CORE	2011

D-11-62	39902	154.5336	157.5816	0.002	0.001	CORE	2011
D-11-62	39903	157.5816	160.6296	0.005	0.003	CORE	2011
D-11-62	39904	160.6296	163.6776	0.003	0.001	CORE	2011
D-11-62	39905	163.6776	166.7256	0.009	0.005	CORE	2011
D-11-62	39906			0.009	0.005	Duplicate of 39905	2011
D-11-62	39907	166.7256	169.7736	0.005	0.003	CORE	2011
D-11-62	39908	169.7736	172.76064	0.01	0.006	CORE	2011
D-11-63	39909	3.05	5.18	0.002	0.001	CORE	2011
D-11-63	39910			0.113	0.068	STANDARD	2011
D-11-63	39911	5.18	8.23	0.002	0.001	CORE	2011
D-11-63	39912	8.23	11.28	0.002	0.001	CORE	2011
D-11-63	39913	11.28	14.33	0.001	0.001	CORE	2011
D-11-63	39914	14.33	17.37	0.001	0.001	CORE	2011
D-11-63	39915	17.37	20.42	0.001	0	CORE	2011
D-11-63	39916	20.42	23.47	0.001	0.001	CORE	2011
D-11-63	39917	23.47	26.52	0.001	0.001	CORE	2011
D-11-63	39918	26.52	29.57	0.003	0.002	CORE	2011
D-11-63	39919	29.57	32.61	0.001	0.001	CORE	2011
D-11-63	39920			0.0005	0.0005	BLANK	2011
D-11-63	39921	32.61	35.66	0.002	0.001	CORE	2011
D-11-63	39922	35.66	38.71	0.001	0.001	CORE	2011
D-11-63	39923	38.71	41.76	0.001	0.001	CORE	2011
D-11-63	39924	41.76	44.81	0.001	0.001	CORE	2011
D-11-63	39925	44.81	47.85	0.003	0.002	CORE	2011
D-11-63	39926			0.002	0.001	Duplicate of 39925	2011
D-11-63	39927	47.85	50.9	0.001	0.001	CORE	2011
D-11-63	39928	50.9	53.95	0.002	0.001	CORE	2011
D-11-63	39929	53.95	57	0.001	0.001	CORE	2011
D-11-63	39930			0.113	0.067	STANDARD	2011
D-11-63	39931	57	60.05	0.001	0.001	CORE	2011
D-11-63	39932	60.05	63.09	0.002	0.001	CORE	2011
D-11-63	39933	63.09	66.14	0.001	0.001	CORE	2011
D-11-63	39934	66.14	69.19	0.018	0.011	CORE	2011
D-11-63	39935	69.19	72.24	0.003	0.002	CORE	2011
D-11-63	39936	72.24	75.29	0.004	0.002	CORE	2011
D-11-63	39937	75.29	78.33	0.003	0.002	CORE	2011
D-11-63	39938	78.33	81.38	0.002	0.001	CORE	2011
D-11-63	39939	81.38	84.43	0.003	0.002	CORE	2011
D-11-63	39940			0.0005	0.0005	BLANK	2011
D-11-63	39941	84.43	87.48	0.001	0.001	CORE	2011
D-11-63	39942	87.48	90.53	0.003	0.002	CORE	2011
D-11-63	39943	90.53	93.57	0.001	0.001	CORE	2011
D-11-63	39944	93.57	96.62	0.001	0.001	CORE	2011
D-11-63	39945	96.62	99.67	0.001	0.001	CORE	2011

D-11-63	39946			0.001	0.001	Duplicate of 39945	2011
D-11-63	39947	99.67	102.72	0.006	0.004	CORE	2011
D-11-63	39948	102.72	105.77	0.001	0.001	CORE	2011
D-11-63	39949	105.77	108.81	0.001	0.001	CORE	2011
D-11-63	39950			0.114	0.068	STANDARD	2011
D-11-63	39951	108.81	111.86	0.002	0.001	CORE	2011
D-11-63	39952	111.86	114.91	0.008	0.005	CORE	2011
D-11-63	39953	114.91	117.96	0.008	0.005	CORE	2011
D-11-63	39954	117.96	121.01	0.003	0.002	CORE	2011
D-11-63	39955	121.01	124.05	0.008	0.005	CORE	2011
D-11-63	39956	124.05	127.1	0.002	0.001	CORE	2011
D-11-63	39957	127.1	130.15	0.001	0.001	CORE	2011
D-11-63	39958	130.15	133.2	0.002	0.001	CORE	2011
D-11-63	39959	133.2	136.25	0.007	0.004	CORE	2011
D-11-63	39960			0.0005	0.0005	BLANK	2011
D-11-63	39961	136.25	139.29	0.017	0.01	CORE	2011
D-11-63	39962	139.29	142.34	0.013	0.008	CORE	2011
D-11-63	39963	142.34	145.39	0.008	0.005	CORE	2011
D-11-63	39964	145.39	148.44	0.007	0.004	CORE	2011
D-11-63	39965	148.44	151.49	0.001	0.001	CORE	2011
D-11-63	39966			0.001	0.001	Duplicate of 39965	2011
D-11-63	39967	151.49	154.53	0.025	0.015	CORE	2011
D-11-63	39968	154.53	157.58	0.008	0.005	CORE	2011
D-11-63	39969	157.58	160.63	0.001	0.001	CORE	2011
D-11-63	39970			0.115	0.0689287	STANDARD	2011
D-11-63	39971	160.63	163.68	0.0043	0.002577334	CORE	2011
D-11-63	39972	163.68	166.73	0.0205	0.01228729	CORE	2011
D-11-63	39973	166.73	169.77	0.007	0.00419566	CORE	2011
D-11-64	39976	8.2296	11.2776	0.001	0.001	CORE	2011
D-11-64	39977	11.2776	14.3256	0.004	0.002	CORE	2011
D-11-64	39978	14.3256	17.3736	0.004	0.002	CORE	2011
D-11-64	39979	17.3736	20.4216	0.002	0.001	CORE	2011
D-11-64	39980			0.0005	0.0005	BLANK	2011
D-11-64	39981	20.4216	23.4696	0.005	0.003	CORE	2011
D-11-64	39982	23.4696	26.5176	0.002	0.001	CORE	2011
D-11-64	39983	26.5176	29.5656	0.002	0.001	CORE	2011
D-11-64	39984	29.5656	32.6136	0.003	0.001	CORE	2011
D-11-64	39985	32.6136	35.6616	0.004	0.003	CORE	2011
D-11-64	39986			0.005	0.003	Duplicate of 39985	2011
D-11-64	39987	35.6616	38.7096	0.005	0.003	CORE	2011
D-11-64	39988	38.7096	41.7576	0.01	0.006	CORE	2011
D-11-64	39989	41.7576	44.8056	0.011	0.006	CORE	2011
D-11-64	39990			0.115	0.069	STANDARD	2011
D-11-64	39991	44.8056	47.8536	0.014	0.008	CORE	2011

D-11-64	39992	47.8536	50.9016	0.002	0.001	CORE	2011	
D-11-64	39993	50.9016	53.9496	0.004	0.002	CORE	2011	
D-11-64	39994	53.9496	56.9976	0.005	0.003	CORE	2011	
D-11-64	39995	56.9976	60.0456	0.003	0.002	CORE	2011	
D-11-64	39996	60.0456	63.0936	0.002	0.001	CORE	2011	
D-11-64	39997	63.0936	66.1416	0.005	0.003	CORE	2011	
D-11-64	39998	66.1416	69.1896	0.003	0.002	CORE	2011	
D-11-64	39999	69.1896	72.2376	0.007	0.004	CORE	2011	
D-11-64	40000		0	0		BLANK	2011	
D-11-64	40001	72.2376	75.2856	0.003	0.002	CORE	2011	
D-11-64	40002	75.2856	78.3336	0.002	0.001	CORE	2011	
D-11-64	40003	78.3336	81.3816	0.003	0.002	CORE	2011	
D-11-64	40004	81.3816	84.4296	0.009	0.005	CORE	2011	
D-11-64	40005	84.4296	87.4776	0.003	0.002	CORE	2011	
D-11-64	40006		0.003	0.002		Duplicate of 40005	2011	
D-11-64	40007	87.4776	90.5256	0.002	0.001	CORE	2011	
D-11-64	40008	90.5256	93.5736	0.004	0.002	CORE	2011	
D-11-64	40008	90.5256	93.5736	0.004	0.002	54294-1	Core	2011
D-11-64	40009	93.5736	96.6216	0.005	0.003	CORE	2011	
D-11-64	40009	93.5736	96.6216	0.005	0.003	54294-1	Core	2011
D-11-64	40010		0.113	0.068		STANDARD	2011	
D-11-64	40010		0.113	0.068	54294-1	STANDARD	2011	
D-11-64	40011	96.6216	99.6696	0.003	0.002	CORE	2011	
D-11-64	40011	96.6216	99.6696	0.003	0.002	54294-1	Core	2011
D-11-64	40012	99.6696	102.7176	0.034	0.02	CORE	2011	
D-11-64	40012	99.6696	102.7176	0.034	0.02	54294-1	Core	2011
D-11-64	40013	102.7176	105.7656	0.035	0.021	CORE	2011	
D-11-64	40013	102.7176	105.7656	0.035	0.021	54294-1	Core	2011
D-11-64	40014	105.7656	108.8136	0.095	0.057	CORE	2011	
D-11-64	40014	105.7656	108.8136	0.095	0.057	54294-1	Core	2011
D-11-64	40015	108.8136	111.8616	0.006	0.003	CORE	2011	
D-11-64	40015	108.8136	111.8616	0.006	0.003	54294-1	Core	2011
D-11-64	40016	111.8616	114.9096	0.041	0.025	CORE	2011	
D-11-64	40016	111.8616	114.9096	0.041	0.025	54294-1	Core	2011
D-11-64	40017	114.9096	117.9576	0.002	0.001	CORE	2011	
D-11-64	40017	114.9096	117.9576	0.002	0.001	54294-1	Core	2011
D-11-64	40018	117.9576	121.0056	0.001	0.001	CORE	2011	
D-11-64	40018	117.9576	121.0056	0.001	0.001	54294-1	Core	2011
D-11-64	40019	121.0056	124.0536	0.002	0.001	CORE	2011	
D-11-64	40019	121.0056	124.0536	0.002	0.001	54294-1	Core	2011
D-11-64	40020		0.0005	0.0005		BLANK	2011	
D-11-64	40020		0.0005	0.0005	54294-1	BLANK	2011	
D-11-64	40021	124.0536	127.1016	0.008	0.005	CORE	2011	
D-11-64	40021	124.0536	127.1016	0.008	0.005	54294-1	Core	2011

D-11-64	40022	127.1016	130.1496	0.006	0.003		CORE	2011
D-11-64	40022	127.1016	130.1496	0.006	0.003	54294-1	Core	2011
D-11-64	40023	130.1496	133.1976	0.016	0.01		CORE	2011
D-11-64	40023	130.1496	133.1976	0.016	0.01	54294-1	Core	2011
D-11-64	40024	133.1976	136.2456	0.003	0.002		CORE	2011
D-11-64	40024	133.1976	136.2456	0.003	0.002	54294-1	Core	2011
D-11-64	40025	136.2456	139.2936	0.005	0.003		CORE	2011
D-11-64	40025	136.2456	139.2936	0.005	0.003	54294-1	Core	2011
D-11-64	40026			0.004	0.003		Duplicate of 40025	2011
D-11-64	40026			0.004	0.003	54294-1	Duplicate of 40025	2011
D-11-64	40027	139.2936	142.3416	0.003	0.002		CORE	2011
D-11-64	40027	139.2936	142.3416	0.003	0.002	54294-1	Core	2011
D-11-64	40028	142.3416	145.3896	0.006	0.004		CORE	2011
D-11-64	40028	142.3416	145.3896	0.006	0.004	54294-1	Core	2011
D-11-64	40029	145.3896	148.4376	0.003	0.002		CORE	2011
D-11-64	40029	145.3896	148.4376	0.003	0.002	54294-1	Core	2011
D-11-64	40030		No Sample	No Sample			STANDARD	2011
D-11-64	40031	148.4376	151.4856	0.003	0.002		CORE	2011
D-11-64	40031	148.4376	151.4856	0.003	0.002	54294-1	Core	2011
D-11-64	40032	151.4856	154.5336	0.002	0.001		CORE	2011
D-11-64	40032	151.4856	154.5336	0.002	0.001	54294-1	Core	2011
D-11-64	40033	154.5336	157.5816	0.003	0.002		CORE	2011
D-11-64	40033	154.5336	157.5816	0.003	0.002	54294-1	Core	2011
D-11-64	40034	157.5816	160.6296	0.01	0.006		CORE	2011
D-11-64	40034	157.5816	160.6296	0.01	0.006	54294-1	Core	2011
D-11-64	40035	160.6296	163.6776	0.001	0.001		CORE	2011
D-11-64	40035	160.6296	163.6776	0.001	0.001	54294-1	Core	2011
D-11-64	40036	163.6776	166.7256	0.003	0.002		CORE	2011
D-11-64	40036	163.6776	166.7256	0.003	0.002	54294-1	Core	2011
D-11-64	40037	166.7256	169.7736	0.018	0.011		CORE	2011
D-11-64	40037	166.7256	169.7736	0.018	0.011	54294-1	Core	2011
D-11-64	40038	169.7736	172.8216	0.004	0.002		CORE	2011
D-11-64	40038	169.7736	172.8216	0.004	0.002	54294-1	Core	2011
D-11-64	40039	172.8216	175.8696	0.015	0.009		CORE	2011
D-11-64	40039	172.8216	175.8696	0.015	0.009	54294-1	Core	2011
D-11-64	40040			0.0005	0.0005		BLANK	2011
D-11-64	40040			0.0005	0.0005	54294-1	BLANK	2011
D-11-64	40041	175.8696	178.9176	0.015	0.009		CORE	2011
D-11-64	40041	175.8696	178.9176	0.015	0.009	54294-1	Core	2011
D-11-64	40042	178.9176	181.9656	0.002	0.001		CORE	2011
D-11-64	40042	178.9176	181.9656	0.002	0.001	54294-1	Core	2011
D-11-64	40043	181.9656	185.0136	0.001	0.001		CORE	2011
D-11-64	40043	181.9656	185.0136	0.001	0.001	54294-1	Core	2011
D-11-64	40044	185.0136	188.0616	0.002	0.001		CORE	2011

D-11-64	40044	185.0136	188.0616	0.002	0.001	54294-1	Core	2011
D-11-64	40045	188.0616	191.1096	0.002	0.001		CORE	2011
D-11-64	40045	188.0616	191.1096	0.002	0.001	54294-1	Core	2011
D-11-65	40046			0.002	0.00119876	54294-1	Duplicate of 40045	2011
D-11-64	40046			0.002	0.001	54294-1	Duplicate of 40045	2011
D-11-65	40047	3.048	5.1816	0.002	0.001		CORE	2011
D-11-65	40047	3.048	5.1816	0.0023	0.001378574	54294-1	Core	2011
D-11-65	40048	5.1816	8.2296	0.004	0.003		CORE	2011
D-11-65	40048	5.1816	8.2296	0.0043	0.002577334	54294-1	Core	2011
D-11-65	40049	8.2296	11.2776	0.005	0.003		CORE	2011
D-11-65	40049	8.2296	11.2776	0.0045	0.00269721	54294-1	Core	2011
D-11-65	40050			0.113	0.068		STANDARD	2011
D-11-65	40050			0.113	0.06772994	54294-1	STANDARD	2011
D-11-65	40051	11.2776	14.3256	0.003	0.002		CORE	2011
D-11-65	40051	11.2776	14.3256	0.0029	0.001738202	54294-1	Core	2011
D-11-65	40052	14.3256	17.3736	0.004	0.003		CORE	2011
D-11-65	40052	14.3256	17.3736	0.0044	0.002637272	54294-1	Core	2011
D-11-65	40053	17.3736	20.4216	0.002	0.001		CORE	2011
D-11-65	40053	17.3736	20.4216	0.0015	0.00089907	54294-1	Core	2011
D-11-65	40054	20.4216	23.4696	0.004	0.003		CORE	2011
D-11-65	40054	20.4216	23.4696	0.0042	0.002517396	54294-1	Core	2011
D-11-65	40055	23.4696	26.5176	0.003	0.002		CORE	2011
D-11-65	40055	23.4696	26.5176	0.0034	0.002037892	54294-1	Core	2011
D-11-65	40056	26.5176	29.5656	0.002	0.001		CORE	2011
D-11-65	40056	26.5176	29.5656	0.0019	0.001138822	54294-1	Core	2011
D-11-65	40057	29.5656	32.6136	0.002	0.001		CORE	2011
D-11-65	40057	29.5656	32.6136	0.0022	0.001318636	54294-1	Core	2011
D-11-65	40058	32.6136	35.6616	0.002	0.001		CORE	2011
D-11-65	40058	32.6136	35.6616	0.0017	0.001018946	54294-1	Core	2011
D-11-65	40059	35.6616	38.7096	0.006	0.003		CORE	2011
D-11-65	40059	35.6616	38.7096	0.0056	0.003356528	54294-1	Core	2011
D-11-65	40060			0.0005	0.0005		BLANK	2011
D-11-65	40060			0.0005	0.0005	54294-1	BLANK	2011
D-11-65	40061	38.7096	41.7576	0.009	0.005		CORE	2011
D-11-65	40061	38.7096	41.7576	0.0091	0.005454358	54294-1	Core	2011
D-11-65	40062	41.7576	44.8056	0.02	0.012		CORE	2011
D-11-65	40062	41.7576	44.8056	0.0196	0.011747848	54294-1	Core	2011
D-11-65	40063	44.8056	47.8536	0.006	0.004		CORE	2011
D-11-65	40063	44.8056	47.8536	0.0064	0.003836032	54294-1	Core	2011
D-11-65	40064	47.8536	50.9016	0.007	0.004		CORE	2011
D-11-65	40064	47.8536	50.9016	0.0065	0.00389597	54294-1	Core	2011
D-11-65	40065	50.9016	53.9496	0.003	0.002		CORE	2011
D-11-65	40065	50.9016	53.9496	0.003	0.00179814	54294-1	Core	2011
D-11-65	40066			0.003	0.001		Duplicate of 40065	2011

D-11-65	40066			0.0025	0.00149845	54283-2	Duplicate of 40065	2011
D-11-65	40067	53.9496	56.9976	0.004	0.002		CORE	2011
D-11-65	40067	53.9496	56.9976	0.0035	0.00209783	54283-2	Core	2011
D-11-65	40068	56.9976	60.0456	0.003	0.001		CORE	2011
D-11-65	40068	56.9976	60.0456	0.0025	0.00149845	54283-2	Core	2011
D-11-65	40069	60.0456	63.0936	0.012	0.007		CORE	2011
D-11-65	40069	60.0456	63.0936	0.0121	0.007252498	54283-2	Core	2011
D-11-65	40070			0.115	0.069		STANDARD	2011
D-11-65	40070			0.115	0.0689287	54283-2	STANDARD	2011
D-11-65	40071	63.0936	66.1416	0.003	0.002		CORE	2011
D-11-65	40071	63.0936	66.1416	0.0033	0.001977954	54283-2	Core	2011
D-11-65	40072	66.1416	69.1896	0.004	0.003		CORE	2011
D-11-65	40072	66.1416	69.1896	0.0042	0.002517396	54283-2	Core	2011
D-11-65	40073	69.1896	72.2376	0.014	0.008		CORE	2011
D-11-65	40073	69.1896	72.2376	0.0137	0.008211506	54283-2	Core	2011
D-11-65	40074	72.2376	75.2856	0.259	0.155		CORE	2011
D-11-65	40074	72.2376	75.2856	0.2589	0.155179482	54283-2	Core	2011
D-11-65	40075	75.2856	78.3336	0.006	0.004		CORE	2011
D-11-65	40075	75.2856	78.3336	0.006	0.00359628	54283-2	Core	2011
D-11-65	40076	78.3336	81.3816	0.005	0.003		CORE	2011
D-11-65	40076	78.3336	81.3816	0.0046	0.002757148	54283-2	Core	2011
D-11-65	40077	81.3816	84.4296	0.004	0.002		CORE	2011
D-11-65	40077	81.3816	84.4296	0.0041	0.002457458	54283-2	Core	2011
D-11-65	40078	84.4296	87.4776	0.008	0.005		CORE	2011
D-11-65	40078	84.4296	87.4776	0.0082	0.004914916	54283-2	Core	2011
D-11-65	40079	87.4776	90.5256	0.001	0.001		CORE	2011
D-11-65	40079	87.4776	90.5256	0.001	0.00059938	54283-2	Core	2011
D-11-65	40080			0.0005	0.0005		BLANK	2011
D-11-65	40080			0.0005	0.0005	54283-2	BLANK	2011
D-11-65	40081	90.5256	93.5736	0.007	0.004		CORE	2011
D-11-65	40081	90.5256	93.5736	0.0067	0.004015846	54283-2	Core	2011
D-11-65	40082	93.5736	96.6216	0.005	0.003		CORE	2011
D-11-65	40082	93.5736	96.6216	0.0049	0.002936962	54283-2	Core	2011
D-11-65	40083	96.6216	99.6696	0.002	0.001		CORE	2011
D-11-65	40083	96.6216	99.6696	0.0022	0.001318636	54283-2	Core	2011
D-11-65	40084	99.6696	102.7176	0.006	0.004		CORE	2011
D-11-65	40085			0.003	0.002		Duplicate of 40085	2011
D-11-65	40086	102.7176	105.7656	0.002	0.001		CORE	2011
D-11-65	40087	105.7656	108.8136	0.004	0.002		CORE	2011
D-11-65	40088	108.8136	111.8616	0.002	0.001		CORE	2011
D-11-65	40089	111.8616	114.9096	0.003	0.002		CORE	2011
D-11-65	40090			0.114	0.068		STANDARD	2011
D-11-65	40091	114.9096	117.9576	0.005	0.003		CORE	2011
D-11-65	40092	117.9576	121.0056	0.003	0.002		CORE	2011

D-11-65	40093	121.0056	124.0536	0.004	0.002	CORE	2011
D-11-65	40094	124.0536	127.1016	0.003	0.002	CORE	2011
D-11-65	40095	127.1016	130.1496	0.005	0.003	CORE	2011
D-11-65	40096	130.1496	133.1976	0.11	0.066	CORE	2011
D-11-65	40097	133.1976	136.2456	0.004	0.002	CORE	2011
D-11-65	40098	136.2456	139.2936	0.015	0.009	CORE	2011
D-11-65	40099	139.2936	142.3416	0.044	0.026	CORE	2011
D-11-65	40100			0.0005	0.0005	BLANK	2011
D-11-65	40101	142.3416	145.3896	0.005	0.003	CORE	2011
D-11-65	40102	145.3896	148.4376	0.009	0.005	CORE	2011
D-11-65	40103	148.4376	151.4856	0.02	0.012	CORE	2011
D-11-65	40104	151.4856	154.5336	0.005	0.003	CORE	2011
D-11-65	40105	154.5336	157.5816	0.019	0.011	CORE	2011
D-11-65	40106			0.018	0.011	Duplicate of 40105	2011
D-11-65	40107	157.5816	160.6296	0.019	0.011	CORE	2011
D-11-65	40108	160.6296	163.6776	0.028	0.017	CORE	2011
D-11-65	40109	163.6776	166.7256	0.019	0.011	CORE	2011
D-11-65	40110			0.115	0.069	STANDARD	2011
D-11-65	40111	166.7256	169.7736	0.04	0.024	CORE	2011
D-11-65	40112	169.7736	172.8216	0.032	0.019	CORE	2011
D-11-65	40113	172.8216	175.8696	0.083	0.05	CORE	2011
D-11-65	40114	175.8696	178.9176	0.081	0.049	CORE	2011
D-11-65	40115	178.9176	181.9656	0.067	0.04	CORE	2011
D-11-65	40116	181.9656	185.0136	0.134	0.08	CORE	2011
D-11-65	40117	185.0136	188.0616	0.021	0.012	CORE	2011
D-11-65	40118	188.0616	191.1096	0.021	0.012	CORE	2011
D-11-65	40119	191.1096	194.1576	0.016	0.01	CORE	2011
D-11-65	40120			0.0005	0.0005	BLANK	2011
D-11-65	40121	194.1576	197.2056	0.035	0.021	CORE	2011
D-11-65	40122	197.2056	200.2536	0.01	0.006	CORE	2011
D-11-65	40123	200.2536	203.3016	0.004	0.003	CORE	2011
D-11-65	40124	203.3016	206.3496	0.004	0.003	CORE	2011
D-11-65	40125	206.3496	209.3976	0.007	0.004	CORE	2011
D-11-65	40126			0.006	0.004	Duplicate of 40125	2011
D-11-65	40127	209.3976	212.4456	0.003	0.002	CORE	2011
D-11-65	40128	212.4456	215.4936	0.002	0.001	CORE	2011
D-11-65	40129	215.4936	218.5416	0.015	0.009	CORE	2011
D-11-65	40130			0.115	0.069	STANDARD	2011
D-11-65	40131	218.5416	221.5896	0.01	0.006	CORE	2011
D-11-65	40132	221.5896	224.6376	0.011	0.006	CORE	2011
D-11-65	40133	224.6376	227.6856	0.021	0.013	CORE	2011
D-11-65	40134	227.6856	230.7336	0.026	0.016	CORE	2011
D-11-65	40135	230.7336	233.7816	0.016	0.01	CORE	2011
D-11-65	40136	233.7816	236.8296	0.005	0.003	CORE	2011

D-11-65	40137	236.8296	239.8776	0.005	0.003	CORE	2011
D-11-65	40138	239.8776	242.9256	0.004	0.002	CORE	2011
D-11-65	40139	242.9256	245.9736	0.002	0.001	CORE	2011
D-11-66	40140			0.0005	0.0005	BLANK	2011
D-11-66	40141	3.048	5.1816	0.005	0.003	CORE	2011
D-11-66	40142	5.1816	8.2296	0.003	0.002	CORE	2011
D-11-66	40143	8.2296	11.2776	0.02	0.012	CORE	2011
D-11-66	40144	11.2776	14.3256	0.006	0.004	CORE	2011
D-11-66	40145	14.3256	17.3736	0.009	0.005	CORE	2011
D-11-66	40146			0.008	0.005	Duplicate of 40145	2011
D-11-66	40147	17.3736	20.4216	0.006	0.004	CORE	2011
D-11-66	40148	20.4216	23.4696	0.02	0.012	CORE	2011
D-11-66	40149	23.4696	26.5176	0.012	0.007	CORE	2011
D-11-66	40150			0.115	0.069	STANDARD	2011
D-11-66	40151	26.5176	29.5656	0.03	0.018	CORE	2011
D-11-66	40152	29.5656	32.6136	0.002	0.001	CORE	2011
D-11-66	40153	32.6136	35.6616	0.013	0.008	CORE	2011
D-11-66	40154	35.6616	38.7096	0.019	0.011	CORE	2011
D-11-66	40155	38.7096	41.7576	0.102	0.061	CORE	2011
D-11-66	40156	41.7576	44.8056	0.108	0.065	CORE	2011
D-11-66	40157	44.8056	47.8536	0.005	0.003	CORE	2011
D-11-66	40158	47.8536	50.9016	0.003	0.002	CORE	2011
D-11-66	40159	50.9016	53.9496	0.002	0.001	CORE	2011
D-11-66	40160			0.0005	0.0005	BLANK	2011
D-11-66	40160			0.0005	0.0005	54412-Mo-5	BLANK
D-11-66	40161	53.9496	56.9976	0.005	0.003	CORE	2011
D-11-66	40161	53.9496	56.9976	0.005	0.003	54412-Mo-5	Core
D-11-66	40162	56.9976	60.0456	0.002	0.001	CORE	2011
D-11-66	40162	56.9976	60.0456	0.002	0.001	54412-Mo-5	Core
D-11-66	40163	60.0456	63.0936	0.004	0.002	CORE	2011
D-11-66	40163	60.0456	63.0936	0.004	0.002	54412-Mo-5	Core
D-11-66	40164	63.0936	66.1416	0.012	0.007	CORE	2011
D-11-66	40164	63.0936	66.1416	0.012	0.007	54412-Mo-5	Core
D-11-66	40165	66.1416	69.1896	0.001	0.001	CORE	2011
D-11-66	40165	66.1416	69.1896	0.001	0.001	54412-Mo-5	Core
D-11-66	40166			0.001	0.001	Duplicate of 40165	2011
D-11-66	40166			0.001	0.001	54412-Mo-5	Duplicate of 40165
D-11-66	40167	69.1896	72.2376	0.002	0.001	CORE	2011
D-11-66	40167	69.1896	72.2376	0.002	0.001	54412-Mo-5	Core
D-11-66	40168	72.2376	75.2856	0.001	0.001	CORE	2011
D-11-66	40168	72.2376	75.2856	0.001	0.001	54412-Mo-5	Core
D-11-66	40169	75.2856	78.3336	0.003	0.002	CORE	2011
D-11-66	40169	75.2856	78.3336	0.003	0.002	54412-Mo-5	Core
D-11-66	40170			0.114	0.068	STANDARD	2011

D-11-66	40170			0.114	0.068	54412-Mo-5	STANDARD	2011
D-11-66	40171	78.3336	81.3816	0.022	0.013		CORE	2011
D-11-66	40171	78.3336	81.3816	0.022	0.013	54412-Mo-5	Core	2011
D-11-66	40172	81.3816	84.4296	0.024	0.014		CORE	2011
D-11-66	40172	81.3816	84.4296	0.024	0.014	54412-Mo-5	Core	2011
D-11-66	40173	84.4296	87.4776	0.127	0.076		CORE	2011
D-11-66	40173	84.4296	87.4776	0.127	0.076	54412-Mo-5	Core	2011
D-11-66	40174	87.4776	90.5256	0.079	0.047		CORE	2011
D-11-66	40174	87.4776	90.5256	0.079	0.047	54412-Mo-5	Core	2011
D-11-66	40175	90.5256	93.5736	0.016	0.01		CORE	2011
D-11-66	40175	90.5256	93.5736	0.016	0.01	54412-Mo-5	Core	2011
D-11-66	40176	93.5736	96.6216	0.008	0.005		CORE	2011
D-11-66	40176	93.5736	96.6216	0.008	0.005	54412-Mo-5	Core	2011
D-11-66	40177	96.6216	99.6696	0.007	0.004		CORE	2011
D-11-66	40177	96.6216	99.6696	0.007	0.004	54412-Mo-5	Core	2011
D-11-66	40178	99.6696	102.7176	0.022	0.013		CORE	2011
D-11-66	40178	99.6696	102.7176	0.022	0.013	54412-Mo-5	Core	2011
D-11-66	40179	102.7176	105.7656	0.002	0.001		CORE	2011
D-11-66	40179	102.7176	105.7656	0.002	0.001	54412-Mo-5	Core	2011
D-11-66	40180			0.0005	0.0005		BLANK	2011
D-11-66	40180			0.0005	0.0005	54412-Mo-5	BLANK	2011
D-11-66	40181	105.7656	108.8136	0.023	0.014		CORE	2011
D-11-66	40181	105.7656	108.8136	0.023	0.014	54412-Mo-5	Core	2011
D-11-66	40182	108.8136	111.8616	0.013	0.008		CORE	2011
D-11-66	40182	108.8136	111.8616	0.013	0.008	54412-Mo-5	Core	2011
D-11-66	40183	111.8616	114.9096	0.002	0.001		CORE	2011
D-11-66	40183	111.8616	114.9096	0.002	0.001	54412-Mo-5	Core	2011
D-11-66	40184	114.9096	117.9576	0.006	0.004		CORE	2011
D-11-66	40184	114.9096	117.9576	0.006	0.004	54412-Mo-5	Core	2011
D-11-66	40185	117.9576	121.0056	0.008	0.005		CORE	2011
D-11-66	40185	117.9576	121.0056	0.008	0.005	54412-Mo-5	Core	2011
D-11-66	40186			0.009	0.005		Duplicate of 40188	2011
D-11-66	40186			0.009	0.005	54412-Mo-5	Duplicate of 40188	2011
D-11-66	40187	121.0056	124.0536	0.022	0.013		CORE	2011
D-11-66	40187	121.0056	124.0536	0.022	0.013	54412-Mo-5	Core	2011
D-11-66	40188	124.0536	127.1016	0.021	0.012		CORE	2011
D-11-66	40188	124.0536	127.1016	0.021	0.012	54412-Mo-5	Core	2011
D-11-66	40189	127.1016	130.1496	0.024	0.014		CORE	2011
D-11-66	40189	127.1016	130.1496	0.024	0.014	54412-Mo-5	Core	2011
D-11-66	40190			0.115	0.069		STANDARD	2011
D-11-66	40190			0.115	0.069	54412-Mo-5	STANDARD	2011
D-11-66	40191	130.1496	133.1976	0.024	0.014		CORE	2011
D-11-66	40191	130.1496	133.1976	0.024	0.014	54412-Mo-5	Core	2011
D-11-66	40192	133.1976	136.2456	0.012	0.007		CORE	2011

D-11-66	40192	133.1976	136.2456	0.012	0.007	54412-Mo-5	Core	2011
D-11-66	40193	136.2456	139.2936	0.054	0.033		CORE	2011
D-11-66	40193	136.2456	139.2936	0.054	0.033	54412-Mo-5	Core	2011
D-11-66	40194	139.2936	142.3416	0.055	0.033		CORE	2011
D-11-66	40194	139.2936	142.3416	0.055	0.033	54412-Mo-5	Core	2011
D-11-66	40195	142.3416	145.3896	0.007	0.004		CORE	2011
D-11-66	40195	142.3416	145.3896	0.007	0.004	54412-Mo-5	Core	2011
D-11-66	40196	145.3896	148.4376	0.006	0.004		CORE	2011
D-11-66	40196	145.3896	148.4376	0.006	0.004	54412-Mo-5	Core	2011
D-11-66	40197	148.4376	151.4856	0.036	0.021		CORE	2011
D-11-66	40197	148.4376	151.4856	0.036	0.021	54412-Mo-5	Core	2011
D-11-66	40198	151.4856	154.5336	0.045	0.027		CORE	2011
D-11-66	40199	154.5336	157.5816	0.006	0.004		CORE	2011
D-11-66	40200			0.0005	0.0005		BLANK	2011
D-11-66	40201	157.5816	160.6296	0.035	0.021		CORE	2011
D-11-66	40202	160.6296	163.6776	0.004	0.002		CORE	2011
D-11-66	40203	163.6776	166.7256	0.005	0.003		CORE	2011
D-11-66	40204	166.7256	169.7736	0.008	0.005		CORE	2011
D-11-66	40205	169.7736	172.8216	0.003	0.002		CORE	2011
D-11-66	40206			0.003	0.002	Duplicate of 40208		2011
D-11-66	40207	172.8216	175.8696	0.003	0.002		CORE	2011
D-11-66	40208	175.8696	178.9176	0.009	0.005		CORE	2011
D-11-66	40209	178.9176	181.9656	0.019	0.012		CORE	2011
D-11-66	40210			0.115	0.069	STANDARD		2011
D-11-66	40211	181.9656	185.0136	0.054	0.032		CORE	2011
D-11-66	40212	185.0136	188.0616	0.005	0.003		CORE	2011
D-11-66	40213	188.0616	191.1096	0.003	0.002		CORE	2011
D-11-66	40214	191.1096	193.8528	0.004	0.002		CORE	2011
D-11-67	40215	3.048	5.1816	0.003	0.002		CORE	2011
D-11-67	40216	5.1816	8.2296	0.005	0.003		CORE	2011
D-11-67	40217	8.2296	11.2776	0.002	0.001		CORE	2011
D-11-67	40218	11.2776	14.3256	0.004	0.002		CORE	2011
D-11-67	40219	14.3256	17.3736	0.006	0.004		CORE	2011
D-11-67	40220			0.0005	0.0005	BLANK		2011
D-11-67	40221	17.3736	20.4216	0.004	0.003		CORE	2011
D-11-67	40222	20.4216	23.4696	0.009	0.006		CORE	2011
D-11-67	40223	23.4696	26.5176	0.005	0.003		CORE	2011
D-11-67	40224	26.5176	29.5656	0.015	0.009		CORE	2011
D-11-67	40225	29.5656	32.6136	0.004	0.002		CORE	2011
D-11-67	40226			0.005	0.003	Duplicate of 40225		2011
D-11-67	40227	32.6136	35.6616	0.002	0.001		CORE	2011
D-11-67	40228	35.6616	38.7096	0.004	0.003		CORE	2011
D-11-67	40229	38.7096	41.7576	0.007	0.004		CORE	2011
D-11-67	40230			0.116	0.07	STANDARD		2011

D-11-67	40231	41.7576	44.8056	0.004	0.002	CORE	2011
D-11-67	40232	44.8056	47.8536	0.002	0.001	CORE	2011
D-11-67	40233	47.8536	50.9016	0.003	0.002	CORE	2011
D-11-67	40234	50.9016	53.9496	0.004	0.002	CORE	2011
D-11-67	40235	53.9496	56.9976	0.004	0.002	CORE	2011
D-11-67	40236	56.9976	60.0456	0.022	0.013	CORE	2011
D-11-67	40237	60.0456	63.0936	0.005	0.003	CORE	2011
D-11-67	40238	63.0936	66.1416	0.003	0.002	CORE	2011
D-11-67	40239	66.1416	69.1896	0.004	0.002	CORE	2011
D-11-67	40240			0.0005	0.0005	BLANK	2011
D-11-67	40241	69.1896	72.2376	0.003	0.002	CORE	2011
D-11-67	40242	72.2376	75.2856	0.002	0.001	CORE	2011
D-11-67	40243	75.2856	78.3336	0.005	0.003	CORE	2011
D-11-67	40244	78.3336	81.3816	0.007	0.004	CORE	2011
D-11-67	40245	81.3816	84.4296	0.007	0.004	CORE	2011
D-11-67	40246			0.008	0.005	Duplicate of 40245	2011
D-11-67	40247	84.4296	87.4776	0.01	0.006	CORE	2011
D-11-67	40248	87.4776	90.5256	0.012	0.007	CORE	2011
D-11-67	40249	90.5256	93.5736	0.013	0.008	CORE	2011
D-11-67	40250	93.5736	96.6216	0.006	0.004	CORE	2011
D-11-67	40251	96.6216	99.6696	0.003	0.002	CORE	2011
D-11-67	40252	99.6696	102.7176	0.009	0.005	CORE	2011
D-11-67	40253	102.7176	105.7656	0.023	0.014	CORE	2011
D-11-67	40254	105.7656	108.8136	0.003	0.002	CORE	2011
D-11-67	40255	108.8136	111.8616	0.004	0.002	CORE	2011
D-11-67	40256	111.8616	114.9096	0.004	0.002	CORE	2011
D-11-67	40257	114.9096	117.9576	0.07	0.042	CORE	2011
D-11-67	40258	117.9576	121.0056	0.008	0.005	CORE	2011
D-11-67	40259	121.0056	124.0536	0.006	0.003	CORE	2011
D-11-67	40260			0.0005	0.0005	BLANK	2011
D-11-67	40261	124.0536	127.1016	0.003	0.002	CORE	2011
D-11-67	40262	127.1016	130.1496	0.007	0.004	CORE	2011
D-11-67	40263	130.1496	133.1976	0.005	0.003	CORE	2011
D-11-67	40264	133.1976	136.2456	0.023	0.014	CORE	2011
D-11-67	40265	136.2456	139.2936	0.004	0.003	CORE	2011
D-11-67	40266			0.003	0.002	Duplicate of 40265	2011
D-11-67	40267	139.2936	142.3416	0.014	0.008	CORE	2011
D-11-67	40268	142.3416	145.3896	0.006	0.004	CORE	2011
D-11-67	40269	145.3896	148.4376	0.01	0.006	CORE	2011
D-11-67	40270	148.4376	151.4856	0.008	0.005	CORE	2011
D-11-67	40271	151.4856	154.5336	0.006	0.004	CORE	2011
D-11-67	40272	154.5336	157.5816	0.01	0.006	CORE	2011
D-11-67	40273	157.5816	160.6296	0.004	0.003	CORE	2011
D-11-67	40274	160.6296	163.6776	0.01	0.006	CORE	2011

D-11-67	40275	163.6776	166.7256	0.005	0.003	CORE	2011
D-11-67	40276	166.7256	169.7736	0.018	0.011	CORE	2011
D-11-68	40277	3.048	5.1816	0.002	0.001	CORE	2011
D-11-68	40278	5.1816	8.2296	0.004	0.003	CORE	2011
D-11-68	40279	8.2296	11.2776	0.008	0.005	CORE	2011
D-11-68	40280			0.0005	0.0005	BLANK	2011
D-11-68	40281	11.2776	14.3256	0.003	0.002	CORE	2011
D-11-68	40282	14.3256	17.3736	0.002	0.001	CORE	2011
D-11-68	40283	17.3736	20.4216	0.003	0.002	CORE	2011
D-11-68	40284	20.4216	23.4696	0.006	0.003	CORE	2011
D-11-68	40285	23.4696	26.5176	0.003	0.002	CORE	2011
D-11-68	40286			0.003	0.002	Duplicate of 40285	2011
D-11-68	40287	26.5176	29.5656	0.004	0.002	CORE	2011
D-11-68	40288	29.5656	32.6136	0.057	0.034	CORE	2011
D-11-68	40289	32.6136	35.6616	0.005	0.003	CORE	2011
D-11-68	40290	35.6616	38.7096	0.007	0.004	CORE	2011
D-11-68	40291	38.7096	41.7576	0.012	0.007	CORE	2011
D-11-68	40292	41.7576	44.8056	0.002	0.001	CORE	2011
D-11-68	40293	44.8056	47.8536	0.005	0.003	CORE	2011
D-11-68	40294	47.8536	50.9016	0.002	0.001	CORE	2011
D-11-68	40295	50.9016	53.9496	0.003	0.001	CORE	2011
D-11-68	40296	53.9496	56.9976	0.003	0.002	CORE	2011
D-11-68	40297	56.9976	60.0456	0.006	0.003	CORE	2011
D-11-68	40298	60.0456	63.0936	0.009	0.005	CORE	2011
D-11-68	40299	63.0936	66.1416	0.009	0.006	CORE	2011
D-11-68	40300			0.0005	0.0005	BLANK	2011
D-11-68	40301	66.1416	69.1896	0.004	0.003	CORE	2011
D-11-68	40302	69.1896	72.2376	0.008	0.005	CORE	2011
D-11-68	40303	72.2376	75.2856	0.005	0.003	CORE	2011
D-11-68	40304	75.2856	78.3336	0.005	0.003	CORE	2011
D-11-68	40305	78.3336	81.3816	0.012	0.007	CORE	2011
D-11-68	40306			0.013	0.008	Duplicate of 40305	2011
D-11-68	40307	81.3816	84.4296	0.011	0.006	CORE	2011
D-11-68	40308	84.4296	87.4776	0.004	0.002	CORE	2011
D-11-68	40309	87.4776	90.5256	0.004	0.003	CORE	2011
D-11-68	40310	90.5256	93.5736	0.008	0.005	CORE	2011

For Summary of the complete suite of elements from  
duplicate samples, see file Temujin Trench Assay Summary

< LOD values replaced with 1/2 LOD

LOD	HOLE_ID	Sample ID	Original ID	FROM	TO	0.001	0.001	0.001	0.001	Mo	Certificate	Note	Year
	D-11-42	37526	37525			0.011	0.007	0.015	0.009	54412-Mo-4	Lab Duplicate of 375525		2011
	D-11-42	37546	37545			0.011	0.007	0.021	0.013	54412-Mo-3	Lab Duplicate of 37545		2011
	D-11-43	37566	37565			0.097	0.058	0.111	0.067	54412-Mo-3	Lab Duplicate of 37565		2011
	D-11-43	37586	37585			0.022	0.013	0.025	0.015	54412-Mo-3	Lab Duplicate of 37585		2011
	D-11-43	37606	37605			0.007	0.004	0.007	0.004	54412-Mo-1 (2)	Lab Duplicate of 37605		2011
	D-11-43	37626	37625			0.09	0.054	0.012	0.007	54412-Mo-1 (2)	Lab Duplicate of 37625		2011
	D-11-43	37646	37645			0.035	0.021	0.037	0.022	54412-Mo-1 (1)	Lab Duplicate of 37645		2011
	D-11-43	37686	37685			0.019	0.011	0.02	0.012	54394-1 (6)	Duplicate of 1027-1037 (3)		2011

LOD	Sample ID	Original ID	FROM	TO	oS2_Duplica	0.001		0.001		Certificate	Note	Year
						Mo_Duplicate	MoS2	Mo	Mo			
D-11-42	37505	37505	14.3256	17.3736	0.025	0.014985	0.022	0.0131868	54412-Mo-4	/4 core Duplicate of 3750	2011	
D-11-43	37666	37665	261.2136	264.2616	0.02	0.012	0.02	0.012	54412-Mo-1 (1)	Duplicate of 37665	2011	
D-11-37	37706	37705	41.7576	44.8056	0.012	0.007	0.013	0.008	54394-1 (6)	Duplicate of 37705	2011	
D-11-37	37726	37725	93.5736	96.6216	0.027	0.016	0.028	0.017	54394-1 (5)	Duplicate of 37725	2011	
D-11-37	37746	37745	145.3896	148.4376	0.007	0.004	0.007	0.004	54394-1 (5)	Duplicate of 37746	2011	
D-11-37	37766	37765	197.2056	200.2536	0.02	0.012	0.003	0.002	54394-1 (4)	Duplicate of 37765	2011	
D-11-37	37786	37785	249.0216	252.0696	0.011	0.007	0.012	0.007	54394-1 (4)	Duplicate of 37785	2011	
D-11-37	37806	37805	300.8376	303.8856	0.012	0.007	0.013	0.008	54394-1 (3)	Duplicate of 37805	2011	
D-11-37	37826	37825	352.6536	355.7016	0.078	0.047	0.077	0.046	54394-1 (3)	Duplicate of 37825	2011	
D-11-38	37846	37845	38.7096	41.7576	0.285	0.170829	0.289	0.1732266	54394-1 (3)	Duplicate of 37845	2011	
D-11-38	37866	37865	90.5256	93.5736	0.033	0.0197802	0.035	0.020979	54394-1 (3)	Duplicate of 37866	2011	
D-11-38	37886	37885	142.3416	145.3896	0.015	0.008991	0.017	0.0101898	54394-1 (3)	Duplicate of 37885	2011	
D-11-38	37906	37905	194.1576	197.2056	0.005	0.002997	0.004	0.0023976	54369-3	Duplicate of 37905	2011	
D-11-39	37926	37925	20.4216	23.4696	0.024	0.014	0.026	0.016	54369-3	Duplicate of 37925	2011	
D-11-39	37946	37945	72.2376	75.2856	0.056	0.034	0.055	0.033	54369-3	Duplicate of 37945	2011	
D-11-39	37966	37965	124.0536	127.1016	0.066	0.04	0.053	0.032	54369-3	Duplicate of 37965	2011	
D-11-40	37986	37985	44.8056	47.8536	0.007	0.004	0.007	0.004	54369-2	Duplicate of 37985	2011	
D-11-40	38006	38005	96.6216	99.6696	0.042	0.025	0.044	0.026	54369-2	Duplicate of 38005	2011	
D-11-40	38026	38025	148.4376	151.4856	0.005	0.003	0.006	0.004	54369-2	Duplicate of 38025	2011	
D-11-41	38046	38045	29.5656	32.6136	0.017	0.01	0.013	0.008	54369-2	Duplicate of 38045	2011	
D-11-41	38066	38065	81.3816	84.4296	0.062	0.037	0.063	0.038	54369-2	Duplicate of 38066	2011	
D-11-44	38086	38085	11.2776	14.3256	0.021	0.013	0.022	0.013	54369-1	Duplicate of 38085	2011	
D-11-44	38106	38105	63.0936	66.1416	0.005	0.003	0.005	0.003	54369-1	Duplicate of 38105	2011	
D-11-44	38126	38125	114.9096	117.9576	0.045	0.027	0.043	0.026	54369-1	Duplicate of 38125	2011	
D-11-44	38146	38145	166.7256	169.7736	0.006	0.004	0.007	0.004	54369-1	Duplicate of 38145	2011	
D-11-45	38166	38165	44.8056	47.8536	0.016	0.01	0.012	0.007	54350-4	Duplicate of 38165	2011	
D-11-45	38186	38185	96.6216	99.6696	0.003	0.002	0.003	0.002	54350-4	Duplicate of 38185	2011	
D-11-45	38206	38205	148.4376	151.4856	0.012	0.007	0.014	0.008	54350-4	Duplicate of 38205	2011	
D-11-45	38226	38225	200.2536	203.3016	0.021	0.013	0.022	0.013	54350-4	Duplicate of 38225	2011	
D-11-45	38246	38245	252.0596	255.1176	0.005	0.003	0.005	0.003	54350-3	Duplicate of 38245	2011	
D-11-46	38766	38765	26.5176	29.5656	0.023	0.014	0.018	0.011	54350-3	Duplicate of 38765	2011	
D-11-46	38786	38785	78.3336	81.3816	0.01	0.006	0.01	0.006	54350-3	Duplicate of 38785	2011	
D-11-46	38806	38805	130.1496	133.1976	0.003	0.002	0.003	0.002	54350-3	Duplicate of 38805	2011	
D-11-46	38826	38825	181.9656	185.0136	0.011	0.007	0.011	0.007	54350-2	Duplicate of 38825	2011	
D-11-47	38846	38845	23.4696	26.5176	0.014	0.008	0.014	0.008	54350-2	Duplicate of 38845	2011	
D-11-47	38866	38865	75.2856	78.3336	0.012	0.007	0.013	0.008	54350-2	Duplicate of 38865	2011	
D-11-47	38886	38885	127.1016	130.1496	0.002	0.001	0.002	0.001	54350-2	Duplicate of 38885	2011	
D-11-48	38906	38905	8.2296	11.2776	0.01	0.006	0.009	0.005	54350-2	Duplicate of 38905	2011	
D-11-48	38926	38925	60.0456	63.0936	0.034	0.02	0.033	0.02	54350-1	Duplicate of 38925	2011	
D-11-48	38946	38945	111.8616	114.9096	0.022	0.013	0.021	0.013	54350-1	Duplicate of 38945	2011	
Th-11-49	38966	38965	11.2776	14.3256	0.041	0.025	0.042	0.025	54350-1	Duplicate of 38965	2011	
Th-11-49	38986	38985	63.0936	66.1416	0.028	0.017	0.03	0.018	54350-1	Duplicate of 38985	2011	
Th-11-49	39006	39005	114.9096	117.9576	0.027	0.016	0.026	0.016	54325-4	Duplicate of 39005	2011	
Th-11-49	39026	39025	166.7256	169.7736	0.01	0.006	0.009	0.005	54325-4	Duplicate of 39025	2011	
Th-11-49	39046	39045	218.5416	221.5896	0.001	0.001	0.001	0.001	54325-4	Duplicate of 39045	2011	
Th-11-50	39066	39065	53.9496	56.9976	0.04	0.024	0.04	0.024	54325-4	Duplicate of 39065	2011	
Th-11-50	39086	39085	105.7656	108.8136	0.017	0.01	0.016	0.01	54325-3	Duplicate of 39085	2011	
Th-11-50	39106	39105	157.5816	160.6296	0.021	0.013	0.02	0.012	54325-3	Duplicate of 39105	2011	
Th-11-50	39126	39125	209.3976	212.4456	0.002	0.001	0.002	0.001	54325-3	Duplicate of 39125	2011	
Th-11-51	39146	39145	63.0936	66.1416	0.013	0.008	0.012	0.007	54325-3	Duplicate of 39145	2011	
Th-11-51	39166	39165	114.9096	117.9576	0.007	0.004	0.007	0.004	54325-3	Duplicate of 39165	2011	
Th-11-51	39186	39185	166.7256	169.7736	0.003	0.002	0.003	0.002	54325-2	Duplicate of 39185	2011	
Th-11-52	39206	39205	26.5176	29.5656	0.011	0.007	0.013	0.008	54325-2	Duplicate of 39205	2011	
Th-11-52	39226	39225	78.3336	81.3816	0.002	0.001	0.002	0.001	54325-2	Duplicate of 39225	2011	
Th-11-52	39246	39245	130.1496	133.1976	0.004	0.002	0.003	0.002	54325-2	Duplicate of 39245	2011	
Th-11-52	39266	39265	181.9656	185.0136	0.001	0.001	0.001	0.001	54325-1	Duplicate of 39265	2011	
D-11-54	39286	39285	8.2296	11.2776	0.118	0.071	0.12	0.072	54325-1	Duplicate of 39285	2011	
D-11-54	39306	39305	60.0456	63.0936	0.038	0.023	0.04	0.024	54325-1	Duplicate of 39305	2011	
D-11-54	39326	39325	111.8616	114.9096	0.002	0.001	0.002	0.001	54325-1	Duplicate of 39325	2011	
D-11-54	39346	39345	163.6776	166.7256	0.001	0.001	0.001	0.001	54325-1	Duplicate of 39345	2011	
D-11-55	39366	39365	23.4696	26.5176	0.1858	0.11316852	0.188	0.1126872	54306	Duplicate of 39365	2011	
D-11-55	39386	39385	75.2856	78.3336	0.0119	0.007013286	0.013	0.0077922	54306	Duplicate of 39385	2011	
D-11-55	39406	39405	127.1016	130.1496	0.004	0.003	0.004	0.002	54306	Duplicate of 39405	2011	
D-11-55	39426	39425	178.9176	181.9656	0.031	0.019	0.033	0.02	54306	Duplicate of 39425	2011	
D-11-56	39446	39445	41.7576	44.8056	0.073	0.044	0.074	0.045	54306	Duplicate of 39445	2011	
D-11-56	39466	39465	93.5736	96.6216	0.012	0.007	0.012	0.007	54306	Duplicate of 39465	2011	
D-11-56	39486	39485	145.3896	148.4376	0.001	0.0005	0.001	0.0005	54306	Duplicate of 39485	2011	
D-11-57	39506	39505	26.5176	29.5656	0.017	0.01	0.015	0.009	54306	Duplicate of 39505	2011	
D-11-57	39526	39525	78.3336	81.3816	0.005	0.003	0.005	0.005	54306	Duplicate of 39525	2011	
D-11-57	39546	39545	130.1496	133.1976	0.007	0.004	0.008	0.005	54306	Duplicate of 39545	2011	
D-11-57	39546	39545	130.1496	133.1976	0.007	0.004	0.008	0.005	54306	Duplicate of 39545	2011	
D-11-58	39566	39565	20.4216	23.4696	0.003	0.002	0.002	0.001	54306	Duplicate of 39565	2011	
D-11-58	39586	39585	72.2376	75.2856	0.03	0.018	0.031	0.019	54306	Duplicate of 39585	2011	
D-11-58	39606	39605	124.0536	127.1016	0.006	0.003	0.005	0.003	54306	Duplicate of 39605	2011	
D-11-58	39626	39625	175.8696	178.9176	0.007	0.004	0.008	0.005	54306	Duplicate of 39625	2011	
D-11-58	39646	39645	47.8536	50.9016	0.179	0.107	0.184	0.11	54306	Duplicate of 39645	2011	
D-11-59	39646	39645	47.8536	50.9016	0.179	0.107	0.184	0.11	54306	Duplicate of 39645	2011	
D-11-59	39666	39665</td										

HOLE_ID	Sample ID	Original ID	FROM	TO	os2_Duplica	Mo_Duplicate	MoS2	Mo	Certificate	Note	Year
D-11-62	39906	39905	163.6776	166.7256	0.009	0.005	0.009	0.005		Duplicate of 39905	2011
D-11-63	39926	39925	44.81	47.85	0.002	0.001	0.003	0.002		Duplicate of 39925	2011
D-11-63	39946	39945	96.62	99.67	0.001	0.001	0.001	0.001		Duplicate of 39945	2011
D-11-63	39966	39965	148.44	151.49	0.001	0.001	0.001	0.001		Duplicate of 39965	2011
D-11-64	39986	39985	32.6136	35.6616	0.005	0.003	0.004	0.003		Duplicate of 39985	2011
D-11-64	40006	40005	84.4296	87.4776	0.003	0.002	0.003	0.002		Duplicate of 40005	2011
D-11-64	40026	40025	136.2456	139.2936	0.004	0.003	0.005	0.003		Duplicate of 40025	2011
D-11-64	40026	40025	136.2456	139.2936	0.004	0.003	0.005	0.003	54294-1	Duplicate of 40025	2011
D-11-64	40046	40045	188.0616	191.1096			0.002	0.001		Duplicate of 40045	2011
D-11-64	40046	40045	188.0616	191.1096	0.002	0.0019876	0.002	0.001	54294-1	Duplicate of 40045	2011
D-11-65	40066	40065	50.9016	53.9496	0.003	0.001	0.003	0.002		Duplicate of 40065	2011
D-11-65	40066	40065	50.9016	53.9496	0.0025	0.00149845	0.003	0.00179814	54283-2	Duplicate of 40065	2011
D-11-65	40085	40084	99.6696	102.7176	0.003	0.002	0.006	0.004		Duplicate of 40085	2011
D-11-65	40106	40105	154.5336	157.5816	0.018	0.011	0.019	0.011		Duplicate of 40105	2011
D-11-65	40126	40125	206.3496	209.3976	0.006	0.004	0.007	0.004		Duplicate of 40125	2011
D-11-66	40146	40145	14.3256	17.3736	0.008	0.005	0.009	0.005		Duplicate of 40145	2011
D-11-66	40166	40165	66.1416	69.1896	0.001	0.001	0.001	0.001		Duplicate of 40165	2011
D-11-66	40166	40165	66.1416	69.1896	0.001	0.001	0.001	0.001	54412-Mo-5	Duplicate of 40165	2011
D-11-66	40186	40185	117.9576	121.0056	0.009	0.005	0.008	0.005		Duplicate of 40188	2011
D-11-66	40206	40205	169.7736	172.8216	0.003	0.002	0.003	0.002		Duplicate of 40208	2011
D-11-67	40226	40225	29.5656	32.6136	0.005	0.003	0.004	0.002		Duplicate of 40225	2011
D-11-67	40246	40245	81.3816	84.4296	0.008	0.005	0.007	0.004		Duplicate of 40245	2011
D-11-67	40266	40265	136.2456	139.2936	0.003	0.002	0.004	0.003		Duplicate of 40265	2011
D-11-68	40286	40285	23.4696	26.5176	0.003	0.002	0.003	0.002		Duplicate of 40285	2011
D-11-68	40306	40305	78.3336	81.3816	0.013	0.008	0.012	0.007		Duplicate of 40305	2011

Sort ID	HOLE_ID	Sample ID	MoS2	Mo	Certificate	Type	Year
1	D-11-37	37690	0.111	0.067	54394-1 (6)	STANDARD	2011
2	D-11-37	37710	0.115	0.069	54394-1 (6)	STANDARD	2011
3	D-11-37	37730	0.11	0.066	54394-1 (5)	STANDARD	2011
4	D-11-37	37750	0.11	0.066	54394-1 (5)	STANDARD	2011
5	D-11-37	37770	0.111	0.067	54394-1 (4)	STANDARD	2011
6	D-11-37	37790	0.113	0.068	54394-1 (4)	STANDARD	2011
7	D-11-37	37810	0.112	0.067	54394-1 (3)	STANDARD	2011
8	D-11-37	37830	0.115	0.069	54394-1 (3)	STANDARD	2011
9	D-11-38	37850	0.114	0.068	54394-1 (3)	STANDARD	2011
10	D-11-38	37870	0.112	0.067	54394-1 (3)	STANDARD	2011
11	D-11-38	37890	0.111	0.067	54394-1 (3)	STANDARD	2011
12	D-11-38	37910	0.115	0.069	54369-3	STANDARD	2011
13	D-11-39	37930	0.11	0.066	54369-3	STANDARD	2011
14	D-11-39	37950	0.113	0.068	54369-3	STANDARD	2011
15	D-11-40	37970	0.109	0.065	54369-3	STANDARD	2011
16	D-11-40	37990	0.112	0.067	54369-2	STANDARD	2011
17	D-11-40	38010	0.112	0.067	54369-2	STANDARD	2011
18	D-11-40	38030	0.111	0.067	54369-2	STANDARD	2011
19	D-11-41	38050	0.112	0.067	54369-2	STANDARD	2011
20	D-11-41	38070	0.112	0.067	54369-1	STANDARD	2011
21	D-11-42	37510	0.111	0.067	54412-Mo-4	STANDARD	2011
22	D-11-42	37530	0.116	0.070	54412-Mo-4	STANDARD	2011
23	D-11-42	37550	0.109	0.065	54412-Mo-3	STANDARD	2011
24	D-11-43	37570	0.112	0.067	54412-Mo-3	STANDARD	2011
25	D-11-43	37590	0.11	0.066	54412-Mo-1 (2)	STANDARD	2011
26	D-11-43	37610	0.112	0.067	54412-Mo-1 (2)	STANDARD	2011
27	D-11-43	37630	0.11	0.066	54412-Mo-1 (1)	STANDARD	2011
28	D-11-43	37650	0.109	0.065	54412-Mo-1 (1)	STANDARD	2011
29	D-11-43	37670	0.112	0.067	54412-Mo-1 (1)	STANDARD	2011
30	D-11-44	38090	0.113	0.068	54369-1	STANDARD	2011
31	D-11-44	38110	0.114	0.068	54369-1	STANDARD	2011
32	D-11-44	38130	0.113	0.068	54369-1	STANDARD	2011
33	D-11-45	38150	0.115	0.069	54369-1	STANDARD	2011
34	D-11-45	38170	0.112	0.067	54350-4	STANDARD	2011
35	D-11-45	38190	0.112	0.067	54350-4	STANDARD	2011
36	D-11-45	38210	0.115	0.069	54350-4	STANDARD	2011
37	D-11-45	38230	0.114	0.068	54350-4	STANDARD	2011
38	D-11-45	38250	0.113	0.068	54350-3	STANDARD	2011
39	D-11-46	38770	0.111	0.067	54350-3	STANDARD	2011
40	D-11-46	38790	0.116	0.070	54350-3	STANDARD	2011
41	D-11-46	38810	0.111	0.067	54350-3	STANDARD	2011
42	D-11-46	38830	0.112	0.067	54350-2	STANDARD	2011
43	D-11-47	38850	0.112	0.067	54350-2	STANDARD	2011
44	D-11-47	38870	0.116	0.070	54350-2	STANDARD	2011
45	D-11-47	38890	0.111	0.067	54350-2	STANDARD	2011
46	D-11-48	38910	0.114	0.068	54350-1	STANDARD	2011

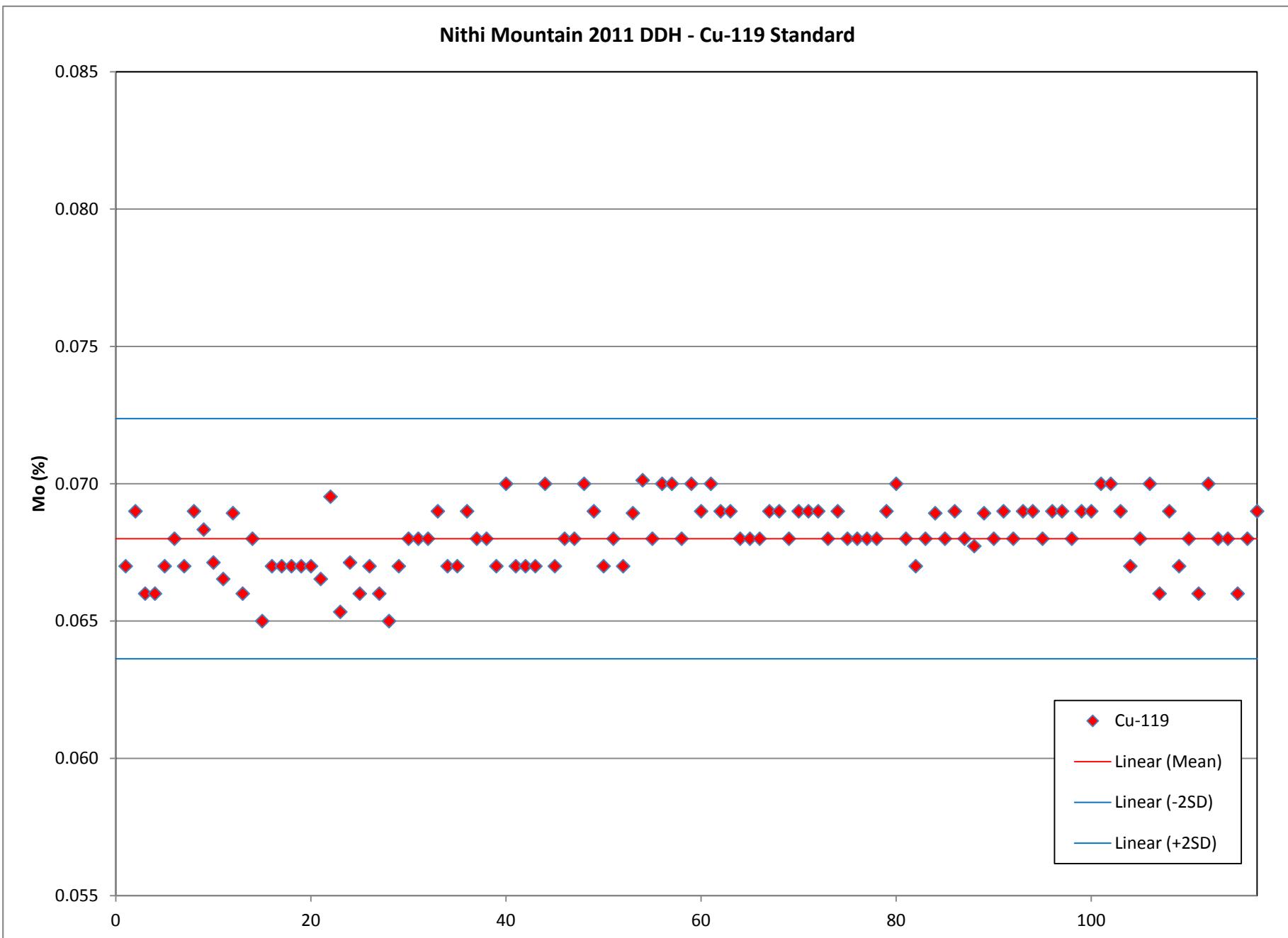
Sort ID	HOLE_ID	Sample ID	MoS2	Mo	Certificate	Type	Year
47	D-11-48	38930	0.113	0.068	54350-1	STANDARD	2011
48	D-11-48	38950	0.116	0.070	54350-1	STANDARD	2011
49	D-11-54	39290	0.115	0.069	54325-1	STANDARD	2011
50	D-11-54	39310	0.111	0.067	54325-1	STANDARD	2011
51	D-11-54	39330	0.113	0.068	54325-1	STANDARD	2011
52	D-11-54	39350	0.111	0.067	54306	STANDARD	2011
53	D-11-55	39370	0.115	0.069	54306	STANDARD	2011
54	D-11-55	39390	0.117	0.070	54306	STANDARD	2011
55	D-11-55	39410	0.113	0.068	54306	STANDARD	2011
56	D-11-55	39430	0.116	0.070	54306	STANDARD	2011
57	D-11-56	39470	0.116	0.070		STANDARD	2011
58	D-11-56	39490	0.113	0.068		STANDARD	2011
59	D-11-57	39510	0.116	0.070	54306	STANDARD	2011
60	D-11-57	39530	0.115	0.069	54306	STANDARD	2011
61	D-11-57	39510	0.116	0.070		STANDARD	2011
62	D-11-57	39530	0.115	0.069		STANDARD	2011
63	D-11-57	39550	0.115	0.069		STANDARD	2011
64	D-11-58	39570	0.113	0.068		STANDARD	2011
65	D-11-58	39590	0.113	0.068		STANDARD	2011
66	D-11-58	39610	0.114	0.068		STANDARD	2011
67	D-11-59	39630	0.115	0.069	54306	STANDARD	2011
68	D-11-59	39650	0.115	0.069	54306	STANDARD	2011
69	D-11-59	39670	0.114	0.068	54294-2	STANDARD	2011
70	D-11-59	39690	0.115	0.069	54294-2	STANDARD	2011
71	D-11-59	39630	0.115	0.069		STANDARD	2011
72	D-11-59	39650	0.115	0.069		STANDARD	2011
73	D-11-59	39670	0.114	0.068		STANDARD	2011
74	D-11-59	39690	0.115	0.069		STANDARD	2011
75	D-11-60	39710	0.114	0.068	54294-2	STANDARD	2011
76	D-11-60	39730	0.114	0.068	54294-2	STANDARD	2011
77	D-11-60	39710	0.114	0.068		STANDARD	2011
78	D-11-60	39730	0.114	0.068		STANDARD	2011
79	D-11-60	39750	0.115	0.069		STANDARD	2011
80	D-11-62	39850	0.116	0.070		STANDARD	2011
81	D-11-63	39910	0.113	0.068		STANDARD	2011
82	D-11-63	39930	0.113	0.067		STANDARD	2011
83	D-11-63	39950	0.114	0.068		STANDARD	2011
84	D-11-63	39970	0.115	0.069		STANDARD	2011
85	D-11-64	40010	0.113	0.068	54294-1	STANDARD	2011
86	D-11-64	39990	0.115	0.069		STANDARD	2011
87	D-11-64	40010	0.113	0.068		STANDARD	2011
88	D-11-65	40050	0.113	0.068	54294-1	STANDARD	2011
89	D-11-65	40070	0.115	0.069	54283-2	STANDARD	2011
90	D-11-65	40050	0.113	0.068		STANDARD	2011
91	D-11-65	40070	0.115	0.069		STANDARD	2011
92	D-11-65	40090	0.114	0.068		STANDARD	2011

Sort ID	HOLE_ID	Sample ID	MoS2	Mo	Certificate	Type	Year
93	D-11-65	40110	0.115	0.069		STANDARD	2011
94	D-11-65	40130	0.115	0.069		STANDARD	2011
95	D-11-66	40170	0.114	0.068	54412-Mo-5	STANDARD	2011
96	D-11-66	40190	0.115	0.069	54412-Mo-5	STANDARD	2011
97	D-11-66	40150	0.115	0.069		STANDARD	2011
98	D-11-66	40170	0.114	0.068		STANDARD	2011
99	D-11-66	40190	0.115	0.069		STANDARD	2011
100	D-11-66	40210	0.115	0.069		STANDARD	2011
101	D-11-67	40230	0.116	0.070		STANDARD	2011
102	Th-11-49	38970	0.116	0.070	54350-1	STANDARD	2011
103	Th-11-49	38990	0.115	0.069	54350-1	STANDARD	2011
104	Th-11-49	39010	0.112	0.067	54325-4	STANDARD	2011
105	Th-11-49	39030	0.113	0.068	54325-4	STANDARD	2011
106	Th-11-50	39050	0.117	0.070	54325-4	STANDARD	2011
107	Th-11-50	39070	0.11	0.066	54325-4	STANDARD	2011
108	Th-11-50	39090	0.115	0.069	54325-3	STANDARD	2011
109	Th-11-50	39110	0.112	0.067	54325-3	STANDARD	2011
110	Th-11-50	39130	0.114	0.068	54325-3	STANDARD	2011
111	Th-11-51	39150	0.11	0.066	54325-3	STANDARD	2011
112	Th-11-51	39170	0.116	0.070	54325-3	STANDARD	2011
113	Th-11-51	39190	0.114	0.068	54325-2	STANDARD	2011
114	Th-11-52	39210	0.113	0.068	54325-2	STANDARD	2011
115	Th-11-52	39230	0.11	0.066	54325-2	STANDARD	2011
116	Th-11-52	39250	0.114	0.068	54325-2	STANDARD	2011
117	Th-11-52	39270	0.115	0.069	54325-1	STANDARD	2011
118	D-11-56	39450	No Sample	No Sample		STANDARD	2011
119	D-11-60	39770	No Sample	No Sample		STANDARD	2011
120	D-11-62	39870	No Sample	No Sample		STANDARD	2011
121	D-11-62	39890	No Sample	No Sample		STANDARD	2011
122	D-11-64	40030	No Sample	No Sample		STANDARD	2011

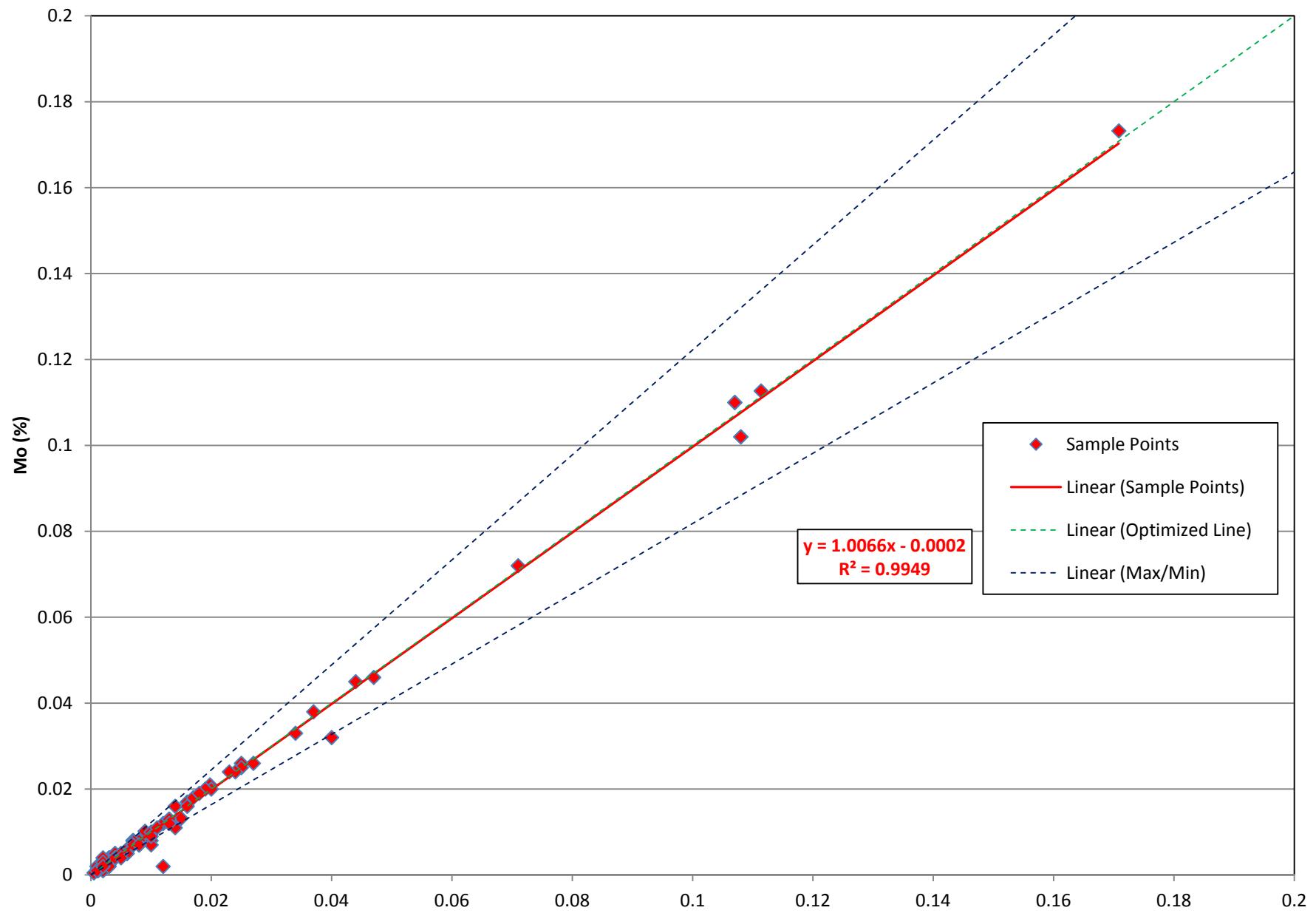
SortID	Hole_ID	Sample_No	From_m	To_m	MoS2	Mo	Cert	TYPE	Year
1	D-11-42	37520			0.0005	0.0005	54412-Mo-4	BLANK	2011
2	D-11-42	37540			0.0005	0.0005	54412-Mo-4	BLANK	2011
3	D-11-42	37560			0.0005	0.0005	54412-Mo-3	BLANK	2011
4	D-11-43	37580			0.0005	0.0005	54412-Mo-3	BLANK	2011
5	D-11-43	37600			0.0005	0.0005	54412-Mo-1 (2)	BLANK	2011
6	D-11-43	37620			0.0005	0.0005	54412-Mo-1 (2)	BLANK	2011
7	D-11-43	37640			0.0005	0.0005	54412-Mo-1 (1)	BLANK	2011
8	D-11-43	37660			0.0005	0.0005	54412-Mo-1 (1)	BLANK	2011
9	D-11-43	37680			0.0005	0.0005	54394-1 (6)	BLANK	2011
10	D-11-37	37700			0.0005	0.0005	54394-1 (6)	BLANK	2011
11	D-11-37	37720			0.0005	0.0005	54394-1 (5)	BLANK	2011
12	D-11-37	37740			0.0005	0.0005	54394-1 (5)	BLANK	2011
13	D-11-37	37760			0.0005	0.0005	54394-1 (5)	BLANK	2011
14	D-11-37	37780			0.0005	0.0005	54394-1 (4)	BLANK	2011
15	D-11-37	37800			0.0005	0.0005	54394-1 (4)	BLANK	2011
16	D-11-37	37820			0.0005	0.0005	54394-1 (3)	BLANK	2011
17	D-11-38	37840			0.0005	0.0005	54394-1 (3)	BLANK	2011
18	D-11-38	37860			0.0005	0.0005	54394-1 (3)	BLANK	2011
19	D-11-38	37880			0.0005	0.0005	54394-1 (3)	BLANK	2011
20	D-11-38	37900			0.0005	0.0005	54369-3	BLANK	2011
21	D-11-39	37920			0.0005	0.0005	54369-3	BLANK	2011
22	D-11-39	37940			0.0005	0.0005	54369-3	BLANK	2011
23	D-11-39	37960			0.0005	0.0005	54369-3	BLANK	2011
24	D-11-40	37980			0.0005	0.0005	54369-2	BLANK	2011
25	D-11-40	38000			0.0005	0.0005	54369-2	BLANK	2011
26	D-11-40	38020			0.0005	0.0005	54369-2	BLANK	2011
27	D-11-41	38040			0.0005	0.0005	54369-2	BLANK	2011
28	D-11-41	38060			0.0005	0.0005	54369-2	BLANK	2011
29	D-11-41	38080			0.0005	0.0005	54369-1	BLANK	2011
30	D-11-44	38100			0.0005	0.0005	54369-1	BLANK	2011
31	D-11-44	38120			0.0005	0.0005	54369-1	BLANK	2011
32	D-11-44	38140			0.0005	0.0005	54369-1	BLANK	2011
33	D-11-45	38160			0.0005	0.0005	54350-4	BLANK	2011
34	D-11-45	38180			0.0005	0.0005	54350-4	BLANK	2011
35	D-11-45	38200			0.0005	0.0005	54350-4	BLANK	2011
36	D-11-45	38220			0.0005	0.0005	54350-4	BLANK	2011
37	D-11-45	38240			0.0005	0.0005	54350-3	BLANK	2011
38	D-11-46	38760			0.0005	0.0005	54350-3	BLANK	2011
39	D-11-46	38780			0.0005	0.0005	54350-3	BLANK	2011
40	D-11-46	38800			0.0005	0.0005	54350-3	BLANK	2011
41	D-11-46	38820			0.0005	0.0005	54350-3	BLANK	2011
42	D-11-47	38840			0.0005	0.0005	54350-2	BLANK	2011
43	D-11-47	38860			0.0005	0.0005	54350-2	BLANK	2011
44	D-11-47	38880			0.0005	0.0005	54350-2	BLANK	2011
45	D-11-47	38900			0.0005	0.0005	54350-2	BLANK	2011
46	D-11-48	38920			0.0005	0.0005	54350-1	BLANK	2011
47	D-11-48	38940			0.0005	0.0005	54350-1	BLANK	2011
48	D-11-48	38960			0.0005	0.0005	54350-1	BLANK	2011
49	Th-11-49	38980			0.0005	0.0005	54350-1	BLANK	2011
50	Th-11-49	39000			0.0005	0.0005	54325-4	BLANK	2011
51	Th-11-49	39020			0.0005	0.0005	54325-4	BLANK	2011

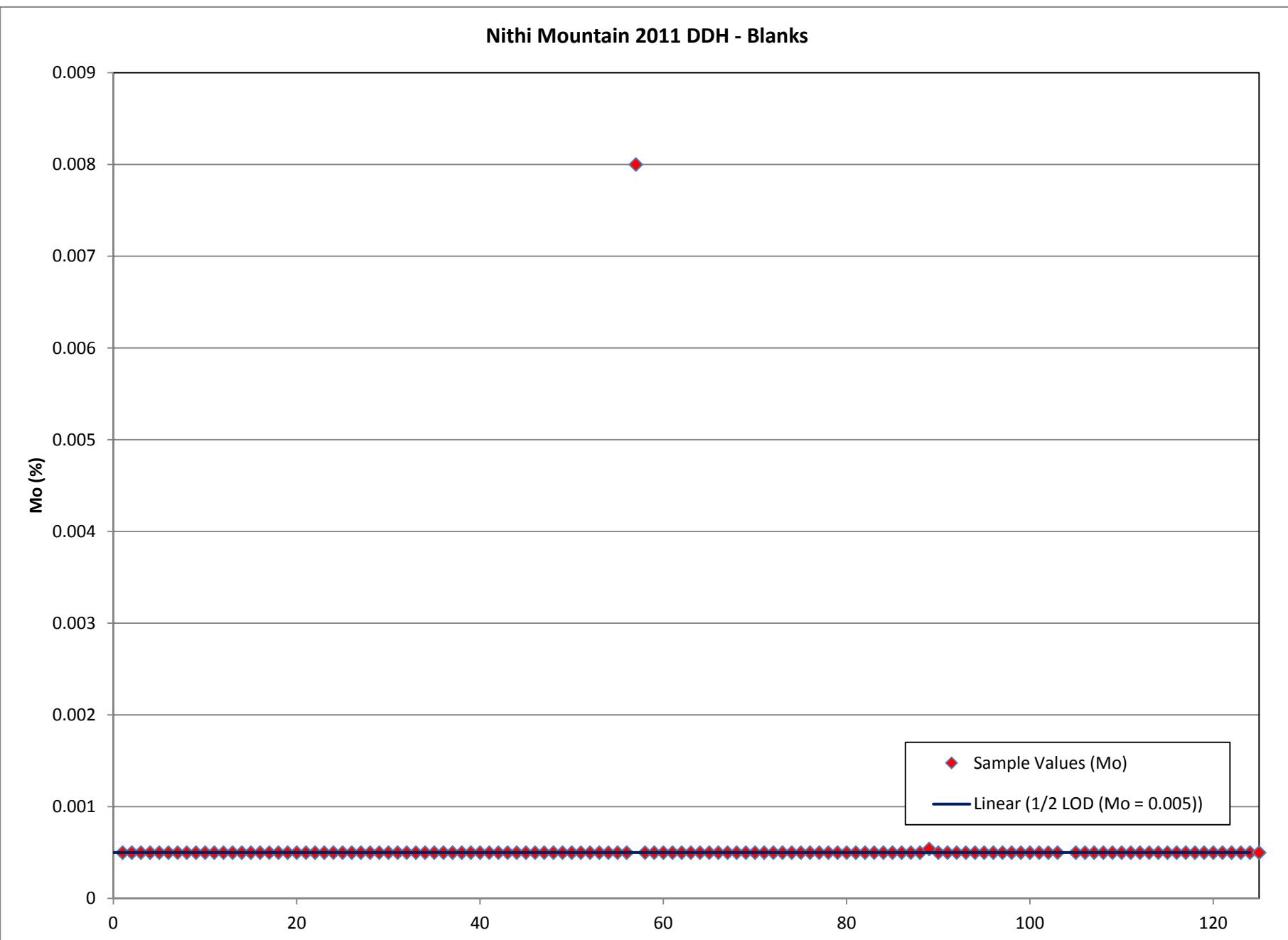
SortID	Hole_ID	Sample_No	From_m	To_m	MoS2	Mo	Cert	TYPE	Year
52	Th-11-49	39040			0.0005	0.0005	54325-4	BLANK	2011
53	Th-11-50	39060			0.0005	0.0005	54325-4	BLANK	2011
54	Th-11-50	39080			0.0005	0.0005	54325-4	BLANK	2011
55	Th-11-50	39100			0.0005	0.0005	54325-3	BLANK	2011
56	Th-11-50	39120			0.0005	0.0005	54325-3	BLANK	2011
57	Th-11-51	39139			0.013	0.008	54325-3	BLANK	2011
58	Th-11-51	39160			0.0005	0.0005	54325-3	BLANK	2011
59	Th-11-51	39180			0.0005	0.0005	54325-2	BLANK	2011
60	Th-11-51	39200			0.0005	0.0005	54325-2	BLANK	2011
61	Th-11-52	39220			0.0005	0.0005	54325-2	BLANK	2011
62	Th-11-52	39240			0.0005	0.0005	54325-2	BLANK	2011
63	Th-11-52	39260			0.0005	0.0005	54325-1	BLANK	2011
64	Th-11-52	39280			0.0005	0.0005	54325-1	BLANK	2011
65	D-11-54	39300			0.0005	0.0005	54325-1	BLANK	2011
66	D-11-54	39320			0.0005	0.0005	54325-1	BLANK	2011
67	D-11-54	39340			0.0005	0.0005	54325-1	BLANK	2011
68	D-11-55	39360			0.0005	0.0005	54306	BLANK	2011
69	D-11-55	39380			0.0005	0.0005	54306	BLANK	2011
70	D-11-55	39400			0.0005	0.0005	54306	BLANK	2011
71	D-11-55	39420			0.0005	0.0005	54306	BLANK	2011
72	D-11-56	39440			0.0005	0.0005		BLANK	2011
73	D-11-56	39460			0.0005	0.0005		BLANK	2011
74	D-11-56	39480			0.0005	0.0005		BLANK	2011
75	D-11-57	39500			0.0005	0.0005		BLANK	2011
76	D-11-57	39520			0.0005	0.0005		BLANK	2011
77	D-11-57	39520			0.0005	0.0005	54306	BLANK	2011
78	D-11-57	39540			0.0005	0.0005		BLANK	2011
79	D-11-57	39540			0.0005	0.0005	54306	BLANK	2011
80	D-11-58	39560			0.0005	0.0005		BLANK	2011
81	D-11-58	39580			0.0005	0.0005		BLANK	2011
82	D-11-58	39620			0.001	0.0005		BLANK	2011
83	D-11-59	39640			0.0005	0.0005		BLANK	2011
84	D-11-59	39640			0.0005	0.0005	54306	BLANK	2011
85	D-11-59	39660			0.0005	0.0005		BLANK	2011
86	D-11-59	39660			0.0005	0.0005	54306	BLANK	2011
87	D-11-59	39680			0.0005	0.0005		BLANK	2011
88	D-11-59	39680			0.0005	0.0005	54294-2	BLANK	2011
89	D-11-59	39700			0.0009	0.000539		BLANK	2011
90	D-11-60	39720			0.0005	0.0005		BLANK	2011
91	D-11-60	39720			0.0005	0.0005	54294-2	BLANK	2011
92	D-11-60	39740			0.0005	0.0005		BLANK	2011
93	D-11-60	39740			0.0005	0.0005	54294-2	BLANK	2011
94	D-11-60	39760			0.0005	0.0005		BLANK	2011
95	D-11-62	39860			0.0005	0.0005		BLANK	2011
96	D-11-62	39860			0.0005	0.0005	54294-2	BLANK	2011
97	D-11-62	39880			0.0005	0.0005		BLANK	2011
98	D-11-62	39880			0.0005	0.0005	54294-1	BLANK	2011
99	D-11-62	39900			0.0005	0.0005		BLANK	2011
100	D-11-63	39920			0.0005	0.0005		BLANK	2011
101	D-11-63	39940			0.0005	0.0005		BLANK	2011
102	D-11-63	39960			0.0005	0.0005		BLANK	2011

SortID	Hole_ID	Sample_No	From_m	To_m	MoS2	Mo	Cert	TYPE	Year
103	D-11-64	39980			0.0005	0.0005		BLANK	2011
104	D-11-64	40000						BLANK	2011
105	D-11-64	40020			0.0005	0.0005		BLANK	2011
106	D-11-64	40020			0.0005	0.0005	54294-1	BLANK	2011
107	D-11-64	40040			0.0005	0.0005		BLANK	2011
108	D-11-64	40040			0.0005	0.0005	54294-1	BLANK	2011
109	D-11-65	40060			0.0005	0.0005		BLANK	2011
110	D-11-65	40060			0.0005	0.0005	54294-1	BLANK	2011
111	D-11-65	40080			0.0005	0.0005		BLANK	2011
112	D-11-65	40080			0.0005	0.0005	54283-2	BLANK	2011
113	D-11-65	40100			0.0005	0.0005		BLANK	2011
114	D-11-65	40120			0.0005	0.0005		BLANK	2011
115	D-11-66	40140			0.0005	0.0005		BLANK	2011
116	D-11-66	40160			0.0005	0.0005		BLANK	2011
117	D-11-66	40160			0.0005	0.0005	54412-Mo-5	BLANK	2011
118	D-11-66	40180			0.0005	0.0005		BLANK	2011
119	D-11-66	40180			0.0005	0.0005	54412-Mo-5	BLANK	2011
120	D-11-66	40200			0.0005	0.0005		BLANK	2011
121	D-11-67	40220			0.0005	0.0005		BLANK	2011
122	D-11-67	40240			0.0005	0.0005		BLANK	2011
123	D-11-67	40260			0.0005	0.0005		BLANK	2011
124	D-11-68	40280			0.0005	0.0005		BLANK	2011
125	D-11-68	40300			0.0005	0.0005		BLANK	2011



### Nithi Mountain 2011 DDH - Duplicates





Points Plot	Mean	Minus 2 SD	Plus 2 SD
0	0.068	0.063626	0.072374
118	0.068	0.063626	0.072374

Ref. Line			
0	0		
0.2	0.2		
Min		Max	
0	0	0	0
0.18	0.22	0.22	0.18

Ref Line equal to 1/2 LOD

0	124
0.0005	0.0005