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Assessment Report

On the

Davidson Claim Group

ML367-648

Describing an

2014 Geochemical Surveys and Interpretation

105M 11/12/14/15/16

Latitude 63.77963N, Longitude 135.30513E

In the

Mayo Mining District
Yukon Territory

By

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and V. N. Rampton, Ph.D., P.Eng

February,26th 2015

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Introduction

The Davidson Claim Group (the "Property") is owned by Mayo Lake Minerals Inc.("MLM"). The Property is located northeast of Mayo (Figure 1) and south of the Keno Hill District, which has produced over 200 million ounces of silver from veins cutting Mississippian quartzite and schist. The Property lies in the northeastern portion of the Tintina Gold Belt, a 2100 km long zone of gold and silver deposits extending across central Alaska and Yukon. Nearby deposits include Dublin Gulch (6.4Moz Au), Keno Hill (20.5Moz Ag), Red Mountain (1.3Moz Au) and Marge (Au, Ag, Cu, Pb, and Zn).

This report describes a geochemical sampling and prospecting program on the Property. Field work was completed by personnel working under contract to MLM. MLM collected 442 soil, 32 silt and 15 rock samples over seven days between August 27 and September 9, 2014; samples were subsequently processed by Acme Analytical Laboratories Ltd. in Whitehorse. Soil and silt samples were analyzed by Acme Analytical Laboratories Ltd. in Vancouver B.C. using ICP-MS following an Aqua Regia digestion ("ICP-MS"). Rock samples were analyzed by Becquerel Laboratories Inc. in Mississauga, Ontario using neutron activation for a suite of 35 elements including Au and Ag. Parts of this report, where appropriate, are taken verbatim from Rampton and Sutherland 2013

Location and Access

The Property consists of 282 contiguous claims totaling 81 km^2. It is located approximately 30 kilometers northeast of Mayo, Yukon, Canada on NTS map sheets 105M 11/12/14/15/16. The claims are registered in the Mayo Mining district under the name of Mayo Lake Minerals Inc. The claims are listed in Table 1 below with their location shown on Figures 1 and 2.

Grant number	Claim Name	Map sheet	Group Name
YE24801-YE25000	ML401-ML600	105M 11/12/14	Davidson
YE25301-YE25348	ML601-ML648	105M 11/12/15	Davidson
YE25367-YE25400	ML367-ML400	105M 11/12/16	Davidson

Table 1: Claims comprising the Davidson Claim Group

Access to the Property is provided by a four-wheel drive road connecting Williamson Lake and Davidson Creek through the center of the claim group. This road connects to a government-maintained, gravel highway (Silver Trail) 20 km west of the Property. The Silver Trail connects with the Yukon's paved or chip-sealed highway network at Mayo (Figure 1). Access to the western side of the property was provided by helicopter from Mayo.

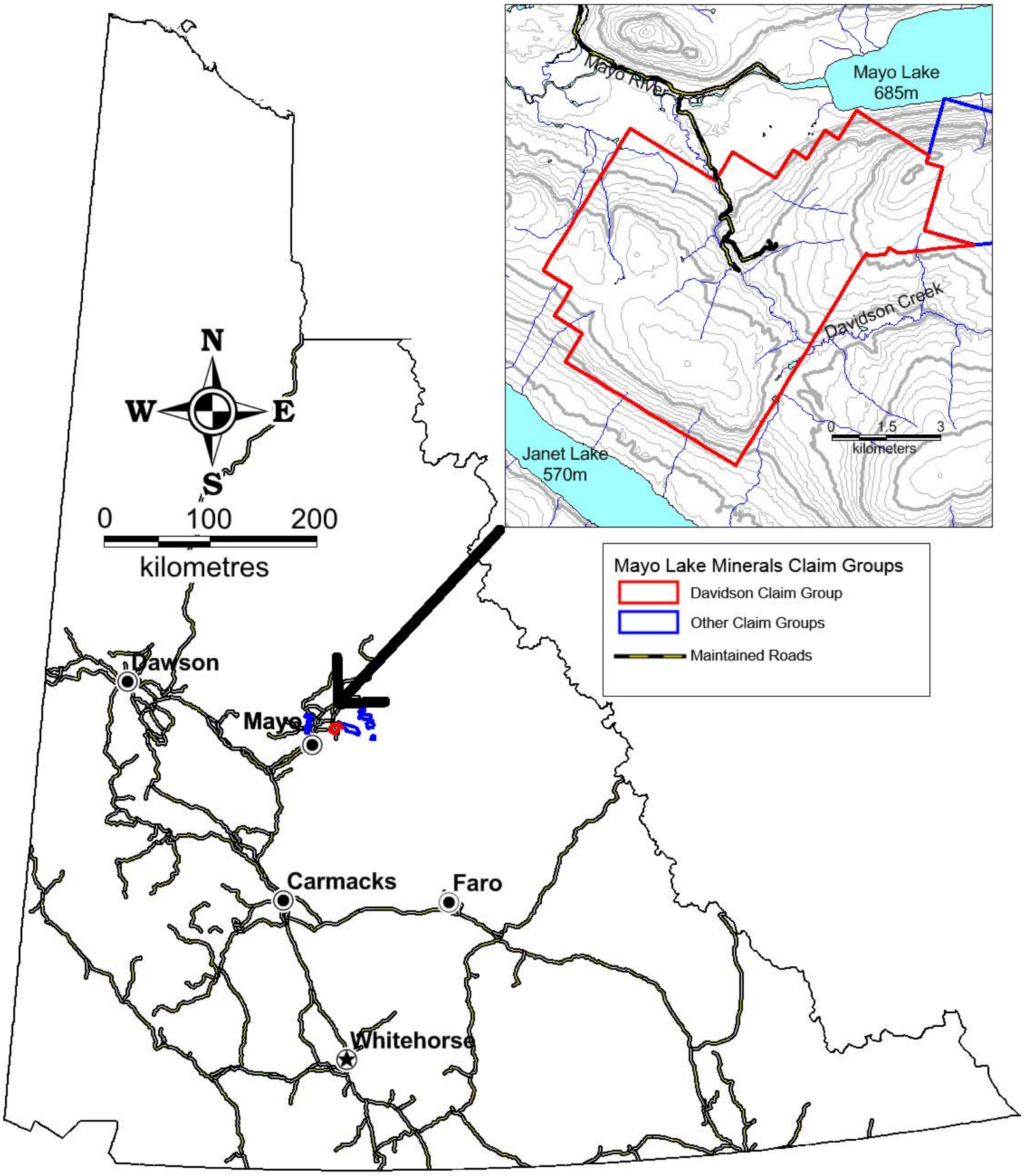

Figure 1: Location of Davidson Claim Group

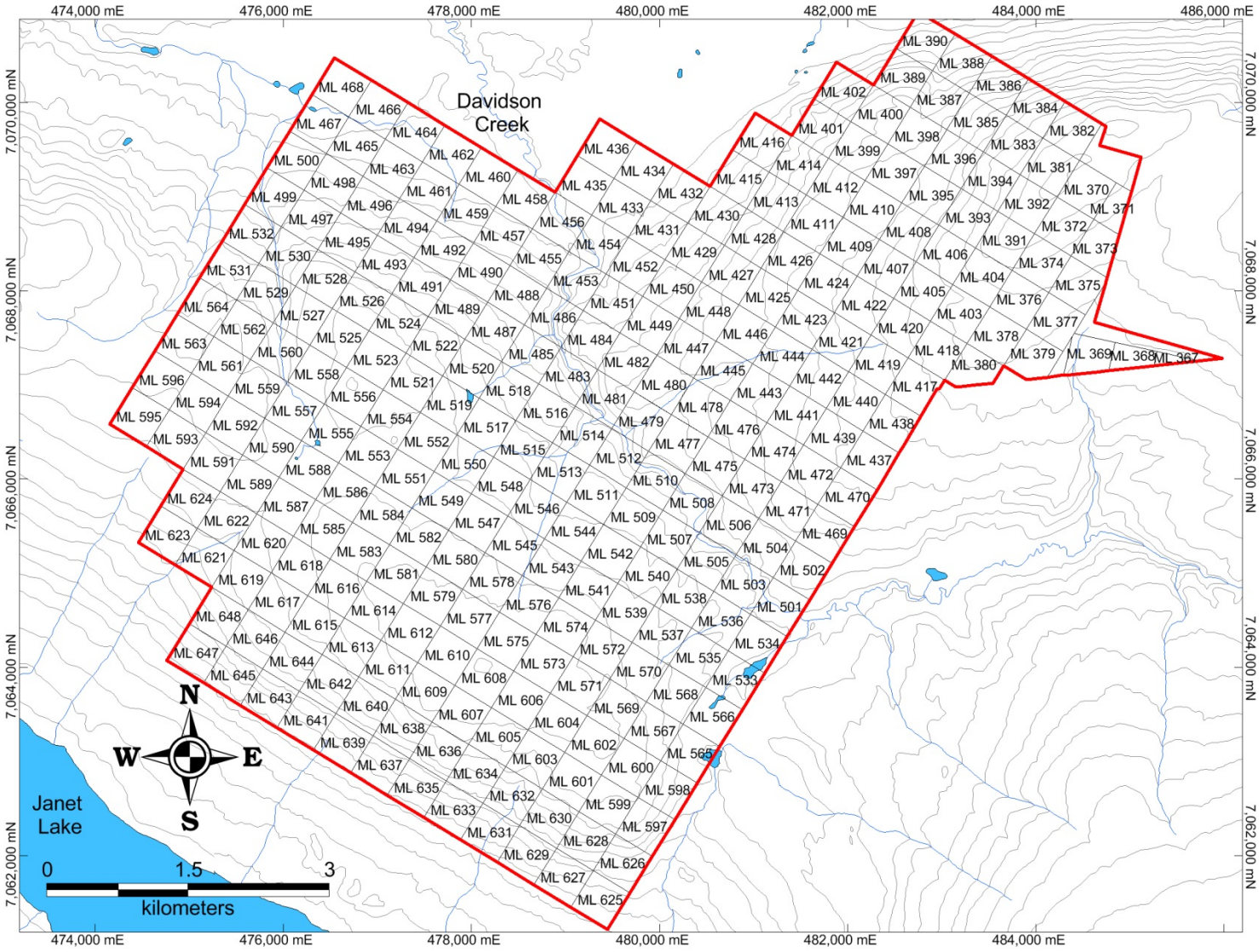

Figure 2: Location of claims within the Davidson Claim Group

Previous Work

The earliest regional mapping in the Mayo Lake area was undertaken by H.S Bostock in 1947. Early work by Bostock was followed from 1952 to 1965 by numerous workers who published geological maps; these included L.H Green et.al (1972), R.W Boyle (1964), and E.D Kindle (1962) with contributions by C.F Gleeson (Boyle 1964). Mapping was reinitiated in the early 1992 by J.A Hunt et al. (1996), D.C. Murphy et al. (1996) and C.F Roots (1997); in addition to fieldwork they integrated numerous geological publications dating from 1920 to 1996. Roots' work resulted in a regional map at 1:250,000 scale (Roots 1997). Surficial mapping was undertaken by Hughes (1983) in 1964 and 1979 and more recently by Bond (1999).

Operation Keno headed by Dr. C.F. Gleeson of The Geological Survey of Canada ("GSC") was completed in 1968 (Gleeson et al 1965-1968, Gleeson 1980a, Gleeson 1980b). It centered on Keno Hill and consisted of stream sediment, water, heavy-mineral and lithogeochemistry programs. Creeks draining north of the Property were sampled (Figure 3), returning several strong arsenic anomalies, and a sample from Davidson also yielded 59,500 ppb Au in heavy mineral concentrates. The Property was again stream sediment sampled by the GSC in 1986-87 (Hornbrook 1987).

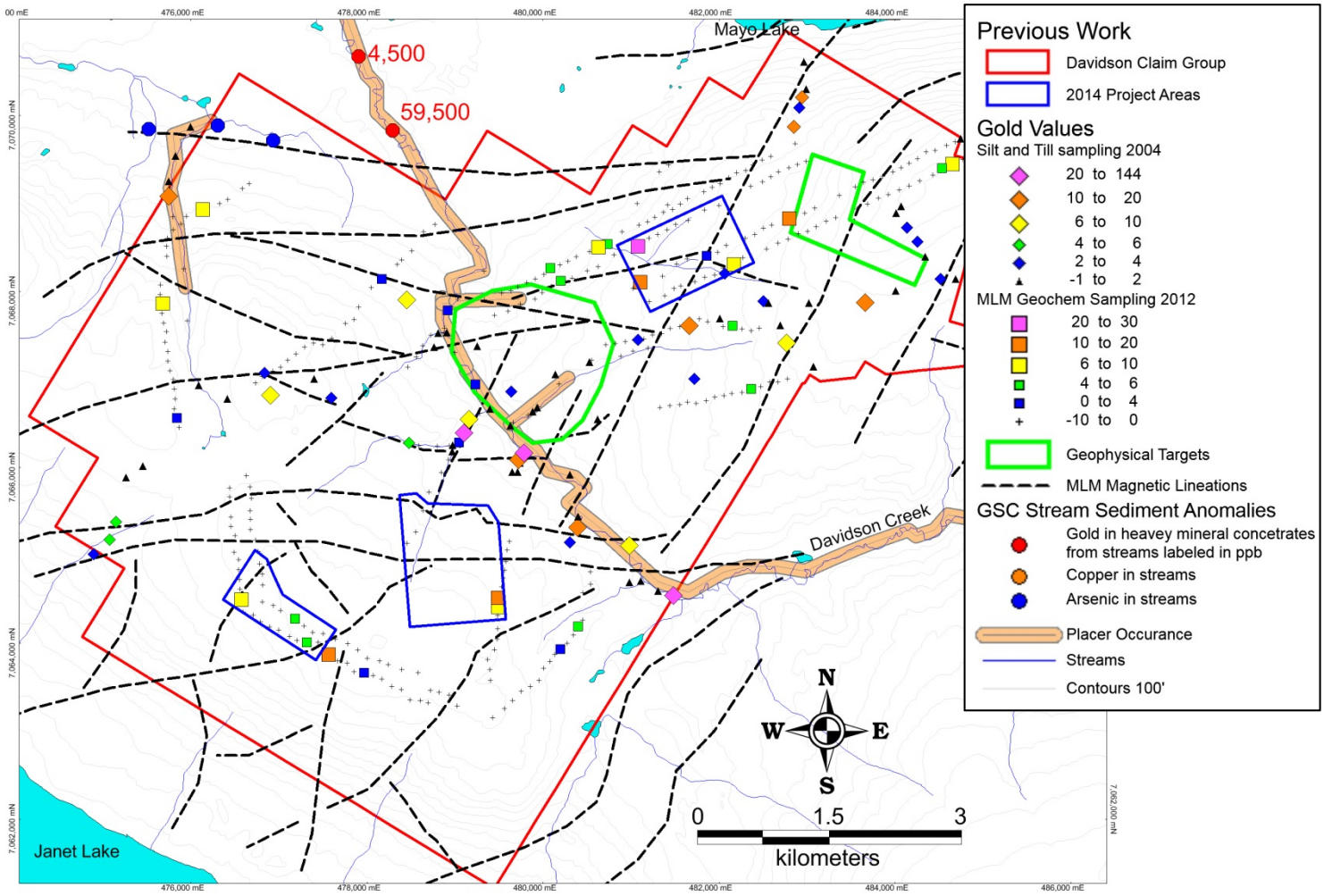

Figure 3: Previous work near the Davidson Claim Group

In 2004, W. Carrell carried out a till and silt sampling program around the western arm of Mayo Lake. This program had good sampling density along several creeks and the Williamson Lake road. Most of Carrell's till samples were taken above the McConnell glacial limit where there was ample time for the development of a primitive soil profile since the Reid glaciation (~200,000 BP). In most cases he collected samples from the top six inches where a thin unweathered till appeared to overlie mature soil. The linear distribution of sample sites limits the magnitude of interpretation. Several of Carrell's arsenic and antimony anomalies were corroborated by the later sampling of MLM.

Historically placer mining occurred on the Property along most tributaries east of Davidson Creek as well as along the main channel (Figure3). At least 1596 oz of Au were produced between 1874 and 2000 (Lebarge et al. 2002). Currently only the main channel is actively being worked.

The GSC carried out two geophysical programs in the Mayo Lake area; the first at 1207m spacing in 1968 and a second at 2000m spacing in 1990. These surveys produced results similar to those obtained by MLM's geophysical program but with much lower resolution. These surveys show a major fault or lithological marker horizon with a WNW bearing crossing the NE corner of the Property (Figure 4).

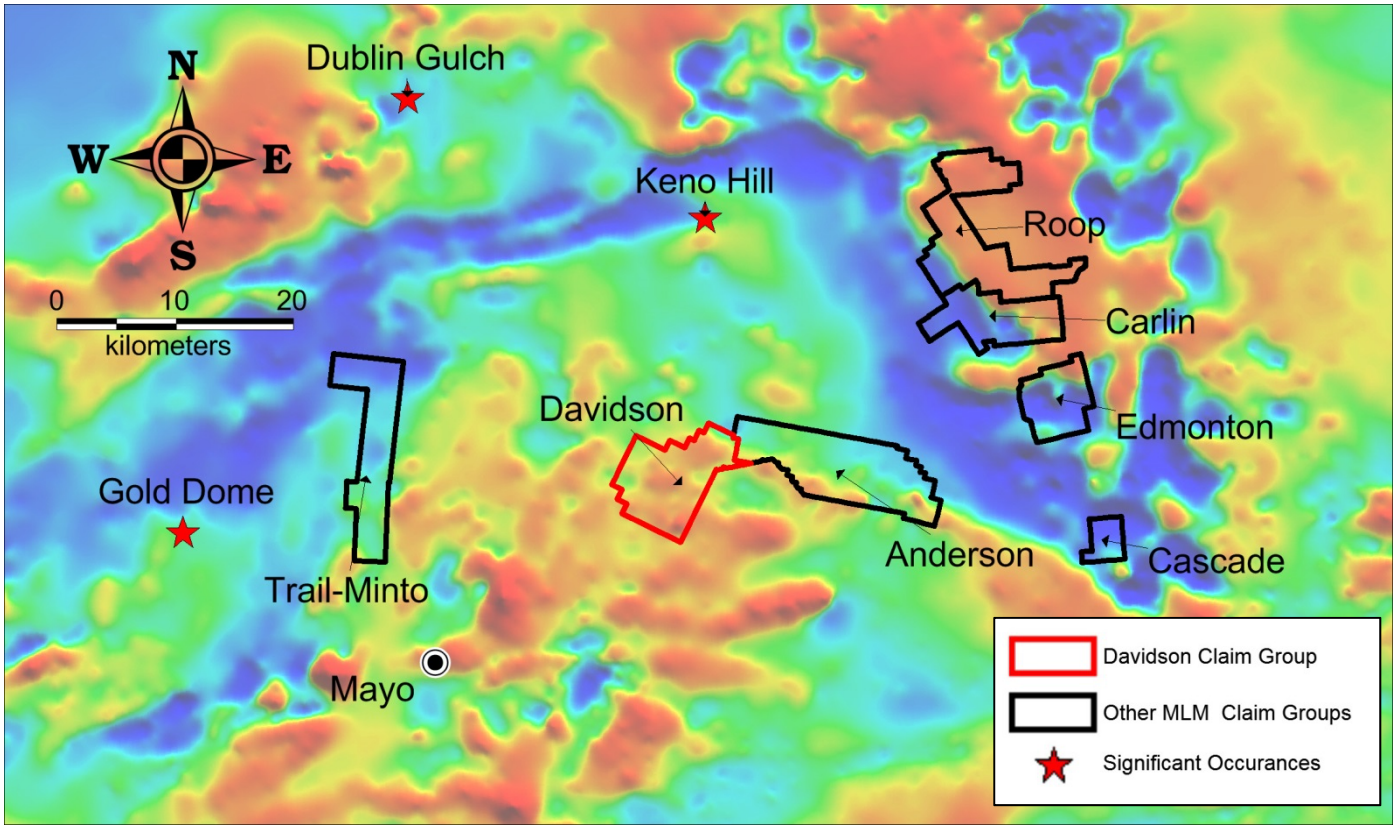

Figure 4: GSC regional geophysics.

MLM had an airborne geophysical survey flown over the Property between March 5, 2012 and March 13, 2012 by Precision GeoSurveys Inc. ("PGI") that saw the acquisition of high quality magnetic data. The Property was flown using a Bell 206 BIII jet ranger concurrently with the Anderson Claim Group (also owned by MLM). Collectively the total area of the aeromagnetic survey was designated Block B by PGI. Block B is approximately 7 km by 30 km, including a buffer zone of ~1km around the outside of the claims to address edge effect. A total of 1675 line kilometers of magnetic data were obtained from this survey; this includes tie lines and survey lines. The survey lines were flown at 150 meter spacing at a 024°/204° heading; the tie lines were flown at 1500 km spacing at a heading of 114°/294°.The average survey flight was 32 meters above ground. The survey data acquisition specifications and coordinates for Block B can be found in Rampton and Sutherland 2012.

In 2012 MLM followed up with a ridge and spur type sampling program. This program delineated five geochemical targets ("G.T") on the property requiring further sampling (Figure 5). It is noteworthy that anomalous silt samples along and on western tributaries of Davidson Creek from the 2004 program off Carrell's were not replicated in 2012 by MLM. This is probably due to the samples being collected under grossly different hydrologic conditions.

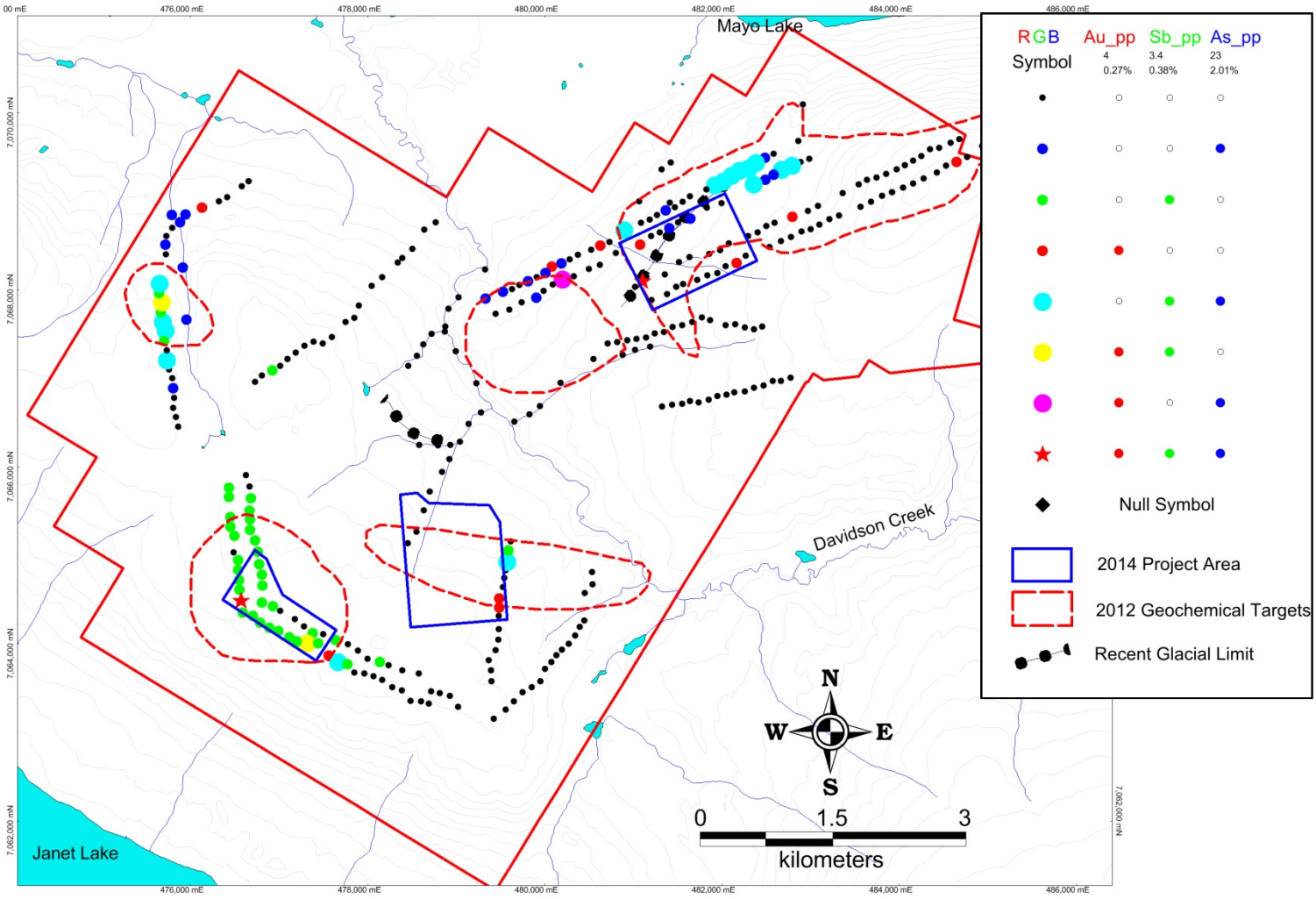

Figure 5: geochemical anomalies delineated during MLM's 2012 program. Anomalies are designated at the 90th percentile

Geomorphology

The Property extends from Mayo Lake in the northeast to the highlands above Janet Lake in the southeast (Figure 6). Valleys containing Mayo and Janet lakes are broad and U-shaped due to glacier ice being funneled down them from east to west during Pleistocene glaciations. Most tributaries to the large valleys are narrow and confined by moderate to steep slopes. Uplands generally have moderate slopes. Streams draining the property are all part of the Yukon River watershed.

The Property has been subjected to multiple glaciations (Hughes 1983). The youngest Pleistocene glaciation, the McConnell Glaciation, was confined to the trunk valleys occupied by Mayo, Janet and Williamson lakes and Keno Ladue River (Bond 1999). These valleys were filled with fast flowing ice that scoured their bottoms and sides. The upper limit of the McConnell Glaciation is marked by lateral moraines and kame terraces along the sides of these valleys. Minor lobes penetrated the upper reaches of Davidson Creek; their former extent is marked by end moraines and kames. The uplands were covered by glacial ice during the earlier Reid glaciation. Due to the elevation of the upland, the ice was probably cold-based and transport of rock and debris was minimal as evidenced by landforms. The surface cover is mapped as a mixture of colluvium and till. Some patches of colluvium and alluvial benches may be representative of the Reid and older Pleistocene glaciations.

A lobe penetrating the upper reaches of Davidson Creek redirected the previously south flowing drainage. Prior to the last glaciation, upper Davidson Creek flowed south to Janet Lake. Lower Davidson Creek at this time was a local drainage and the canyon was likely less developed or absent. When the McConnell ice sheet in the Janet Lake valley reached its maximum extent meltwater was diverted over the low divide northward into the Mayo River valley (Lebarge 2002). Rapid erosion formed a canyon and fixed the northward course of the creek. Glacial outwash blankets upper Davidson Creek near the diversion.The alluvium is a mixture of gravel, sand, silt and organics.

Outcrop is sparse on the property, rarely exceeding 5% in any area. Soil development is immature.

Vegetation is predominantly black spruce with willow and alder understorey. Lowlands, north facing slopes and plateaus below the treeline exhibit a thick cover of organic matter, moss and Labrador tea. South facing slopes are similarly vegetated but also include balsam and poplar groves. Permafrost is likely pervasive on plateaus and north facing slopes but discontinuous on south facing slopes.

Regional Geology and Mineralization

The Property is located within the Selwyn Basin in the Tintina Gold Belt. Simplified regional geology as shown on Figure 6 depicts Upper Proterozoic to Lower Cambrian Hyland Group stratigraphy in contact with Paleozoic metasedimentary units of the Ern Group and Keno Hill Quartzite along the Robert Service Thrust (“RST”). Mid-Triassic mafic sills and greenstones are common within the Keno Hill Quartzite and Ern Group, but are rarely encountered in other units. All stratigraphic units have been intruded by the Mid-Cretaceous age Tombstone Plutonic Suite, which host several known gold deposits including Dublin Gulch, which hosts an open pit resource of 6.4 million ounces of gold at a grade of 0.67g/t. The 100km^2

Roop Lakes Stock, west of the Keno Hill Camp, is the largest member of the Tombstone Plutonic Suite and probably drove hydrothermal circulation leading to the mineralization at Keno Hill as referenced by Roots (1997).

The dominant structural features in the area are a pair of imbricated thrust sheets; the RST and the Tombstone Thrust Sheet have over 150km of combined NE directed transport of rock masses. The RST Sheet itself contains many internal thrusts that are commonly difficult to distinguish due to subsequent intense folding of faults and contacts and a strong penetrative structural fabric imparted by the later underlying Tombstone Thrust; the area deformed during this event is often referred to as the Tombstone Strain Zone. Intense folding is especially evident in units immediately around Keno Hill. Large open folds, the McQueston Antiform (E-W) and Mayo Lake Antiform (NW-SE), and several inferred brittle faults were developed after the large thrusting events (Roots 1997). A significant WNW geophysical lineation, which parallels the south shore of Mayo Lake (Miles et al, in press), appears to be a regional fault possibly demarcating segments within the RST Sheet.

Mineralization within the Tintina Gold Belt is primarily the result of intrusion related gold systems; these large epizonal systems result in variable deposits that on the surface may appear unrelated. The most distal mineralization associated with these felsic intrusives are polymetallic Ag-Pb-Zn veins similar to the locally developed Keno Hill Type veins. This mineralization represents the furthest extent of hydrothermal influence related to these intrusions and may occur many kilometers from the source stock (Figure 7). Consensus is that Keno Hill Type Veins ("KHTV") are the product of hydrothermal circulation in reactivated structures driven by the emplacement of the Roop Lakes Stock, up to twenty kilometers away. These veins are generally within the Keno Hill Quartzite, but are inferred to cut through the RST and continue into the overlying Hyland Group. Abundant narrow Cretaceous dykes (Murphy 1997) related to the Tombstone Suite in the vicinity of Keno Hill could be an alternate hydrothermal engine or fluid source. In addition to Ag, Pb and Zn, other vectors for KHTV include Ba and Cu and in some cases Sb, Fe and Ca. At intermediate distances from source plutons, As-Sb-Au veins develop and have been the subject of minor exploration around Van Cleaves Hill, west of Mayo Lake.

Proximal mineralization associated with Tombstone intrusives are sheeted gold veins or stockworks within the rim or immediately adjacent to Tombstone Suite plutons. Intrusion related mineralization itself is generally (i) enriched in Au-Bi-Te, possibly W; (i) depleted in base metals and (iii) situated in tensional zones of the stock.

Where hydrothermal circulation contacts carbonate lithologies skarnification is common, such as at the Ray Gulch tungsten skarn near Dublin Gulch. These skarns are generally high in Au-W-Cu-Zn. Skarnification of rocks surrounding Tombstone suite intrusions will result in hydrothermal signatures different from those illustrated in Figure 7

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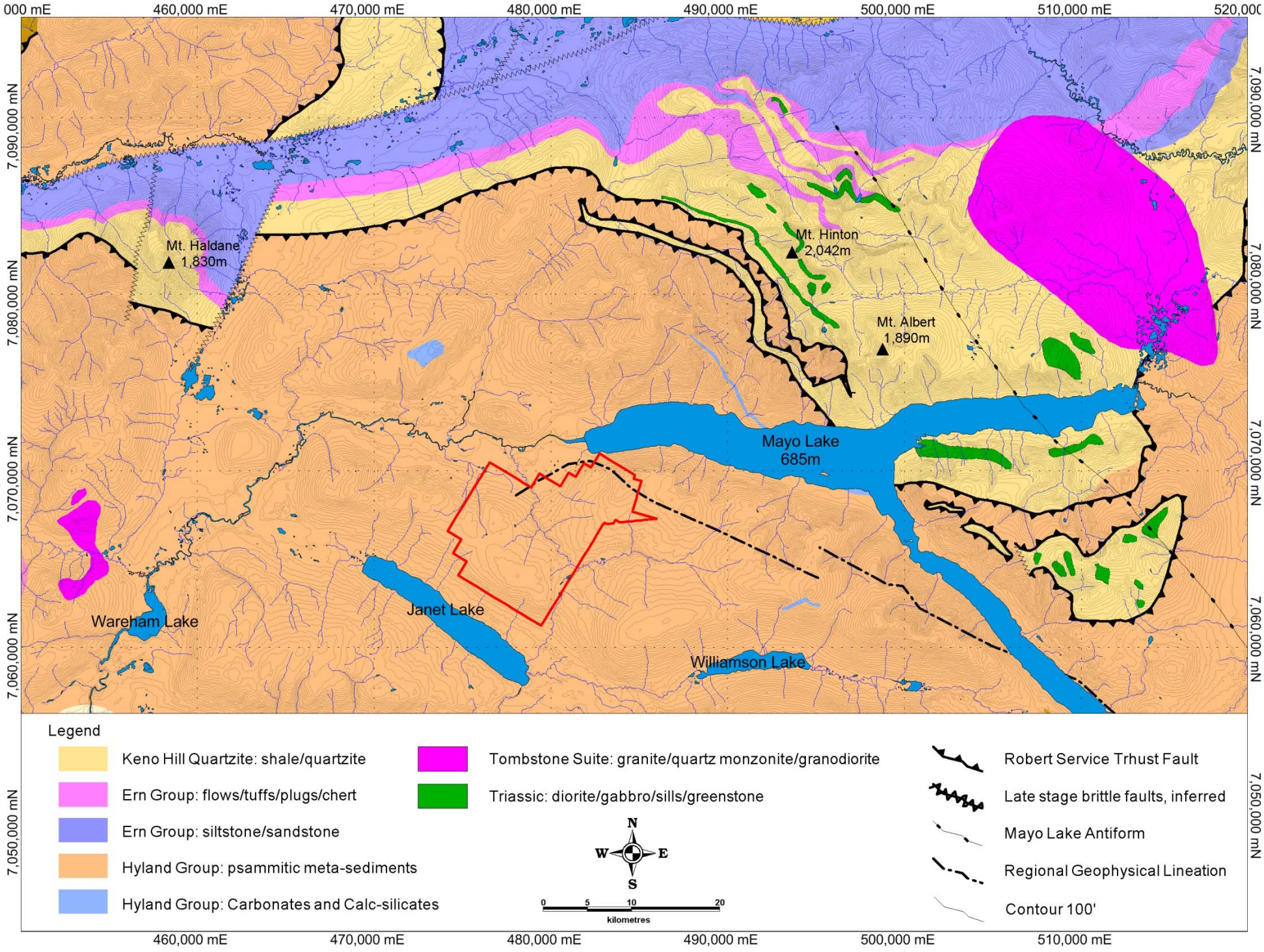

Figure 6: Regional Geology

A proximal relationship to crustal scale features appears to be common among deposits in the Tintina Gold Belt. Carlin-type, sediment hosted disseminated gold mineralization is almost exclusively developed proximal to crustal scale faults such as the RST, possibly independent of any intrusive unit. Carlin-type mineralization could be present in any carbonate units within the strata on the Property and would likely show Au-As-Hg-Sb signatures.

The Keno Hill silver camp has produced over two hundred million ounces of silver since 1921. Productive veins occur in the Keno Hill Quartzite and underlying Lower Schist. Although faults with associated mineralization ("mineralized faults") are believed to cut through the RST and continue into the Hyland Group, no significant silver mineralization has been discovered above the RST. Ore shoots within the veins typically consist of galena, sphalerite and tetrahedrite with siderite or quartz gangue. The mineralized faults trend northeast and dip steeply to the southeast with left lateral offsets ranging from a few metres to over a hundred metres (Boyle 1965). Cross faults offsetting the mineralized faults trend perpendicular to them and dip 20^{o} to 30^{o} to the southwest.

Two major gold occurrences are located within 30 km of the Property. Both are located in the upper plate of the RS Thrust within Hyland Group metasedimentary rocks. Sheeted veins related to the Tombstone Plutonic Suite contain most of the gold at Dublin Gulch and Gold Dome (formerly Scheelite Dome). The most advanced project is Dublin Gulch where a definitive feasibility study has been completed; it hosts an open pit resource containing 6.4 million ounces of gold at a grade of 0.67g/t.

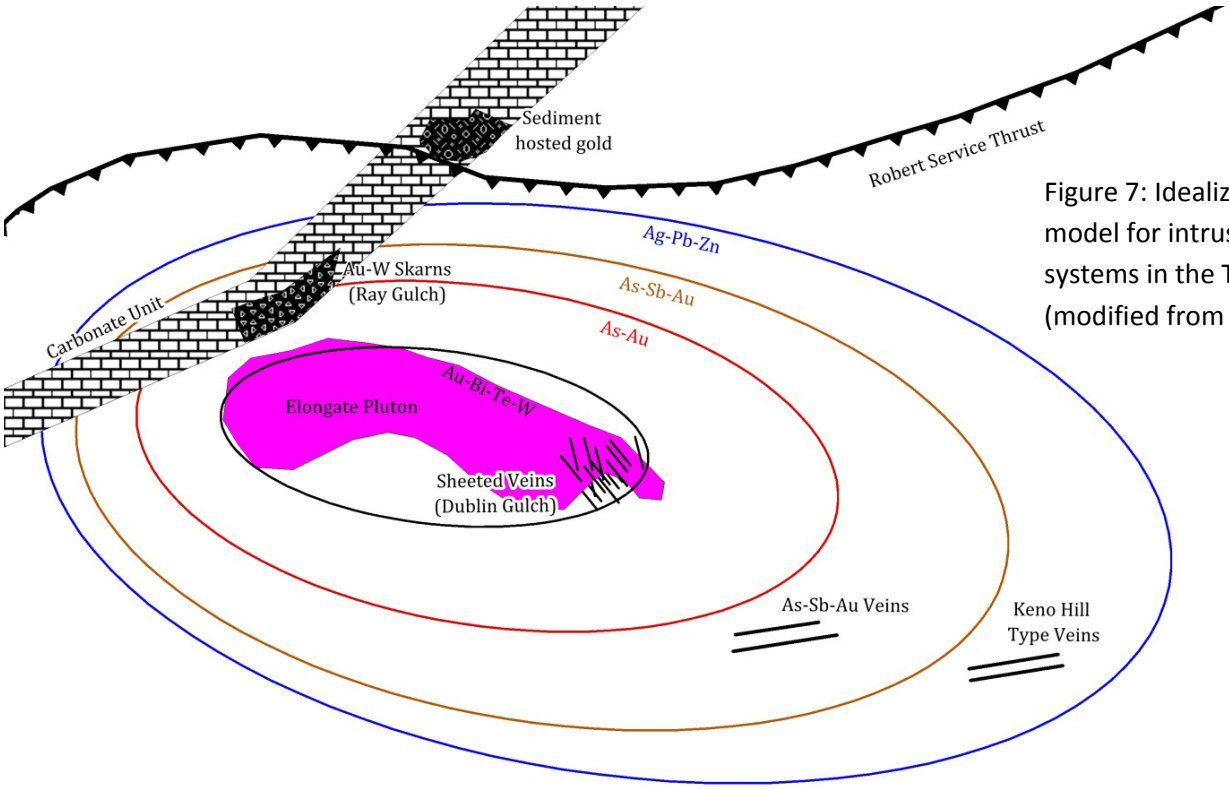

Figure 7: Idealized hydrothermal model for intrusion related gold systems in the Tintina Gold Belt (modified from Hart et. al 2002)

Property Geology

The Property's geology is shown on Figure 8.The Property is underlain by phyllites, schists and carbonates of the Hyland Group metasediments south of the RST. There is a small subvolcanic unit in one outcrop along Davidson Creek. Most stratigraphy has bedding parallel or sub-parallel to foliation, which dips shallowly generally southeast except where modified by small scale isoclinal folding. Maps showing outcrops and detailed structural measurements along Davidson Creek can be found in Appendix E.

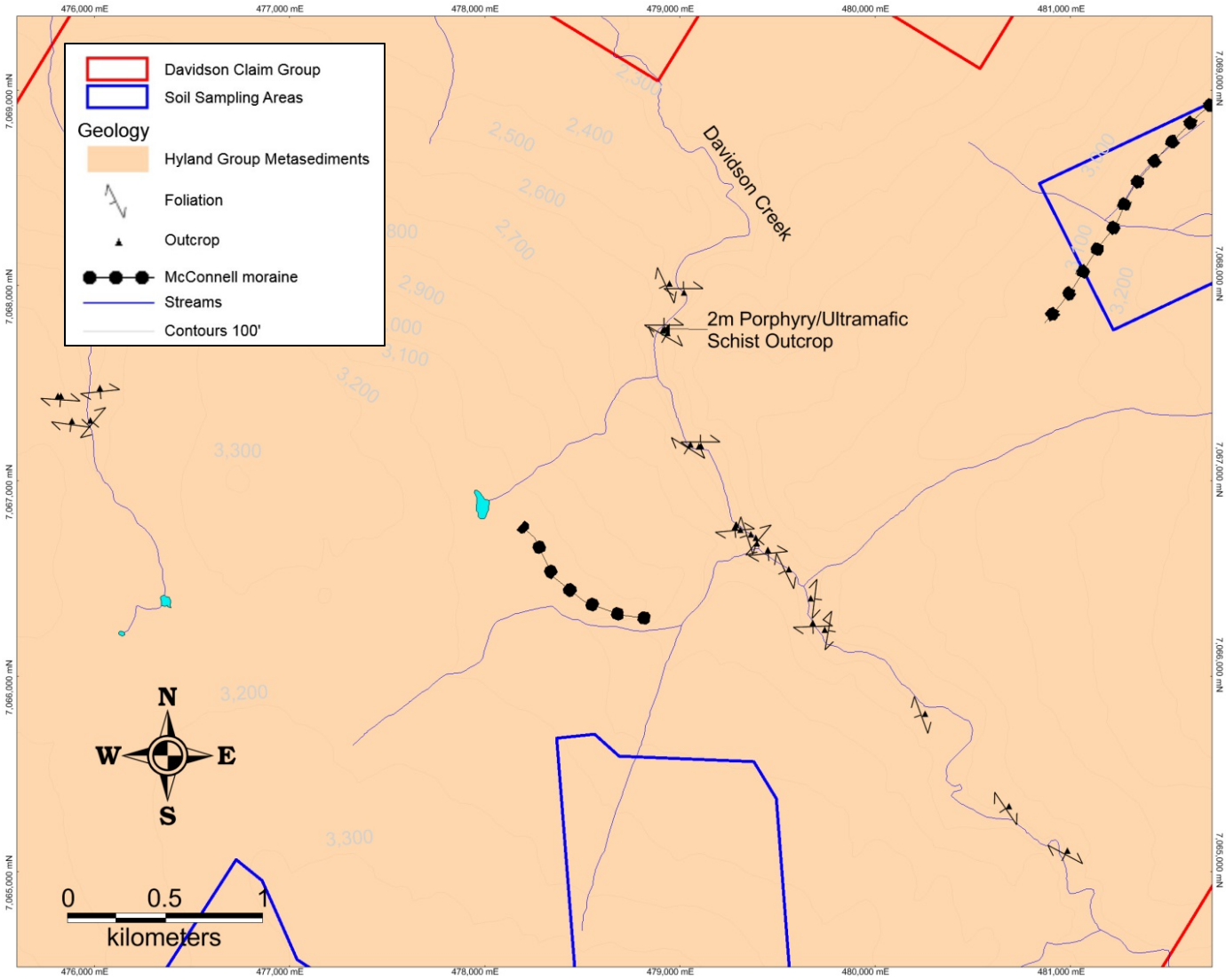

Figure 8: Property Geology

Stratigraphy

Hyland Group which is locally mapped as the Yusezyu Formation, consists of compositionally layered medium to coarse-grained micaceous quartzose phyllite; muscovite-chlorite gritty phyllite; green and grey impure quartzite; metaconglomerate (Roots 1997). Locally metasediments are comprised of interbedded variably quartzose arenaceous schists and common carbonates.

Intrusions

Cretaceous Tombstone Suite intrusions are described as buff to grey weathering dykes, sills and small plugs with aplitic or granitic textures. Some of these bodies are locally quartz and feldspar phyric and mineralized with disseminated arsenopyrite (Becker 2000). Only one small intrusion has been mapped on the Property, however a 300m long granodiorite/monzanite stock was located at the head of Owl Creek on the adjacent property to the east.

Triassic greenstone sills which may be present are dark green, foliated, fine to medium grained and weather in a blocky fashion. The main mineral assemblage consists of amphibole, chlorite and plagioclase. Sills are common in the Keno Hill Quartzite and Ern Group, but are also known within the Hyland group; however none have been identified on the Property. The local abundance of gabbro boulders on the uplands and within the valley containing Davidson Creek suggest a source of gabbro within the drainage basin of Davidson Creek.

On Davidson Creek there is an outcrop with a 1.5m thick, conformable (?) unit of (felsic) quartz eye porphyry underlain by a 50cm thick unit of mafic/ultramafic schist with rare fuchsite. The provenance of these units is unknown and could be related to the Cretaceous or Triassic suites.

Structure

Deformation on the property is typical of that seen elsewhere in the Tombstone Strain zone, including a strong penetrative fabric and intense large scale deformation (Roots 1997). Broad post-metamorphic folding is also present and is indicated by variable foliation dips. Foliation is generally shallow dipping 5-25 degrees south west to south east and rarely north. Boudinaged quartz +/-carb veins are common and generally parallel to foliation. These veins likely predate the development of the Tombstone Strain Zone.

Mineralization

The Property is a prospective host to a variety of deposit styles related to the complex Mesozoic and Cenozoic metamorphic, plutonic and volcanic history associated with the formation of the northern Canadian Cordilleran orogeny. The most attractive of these are:

- Polymetallic veins; these are known as Keno Hill Type are typically high in silver, lead, and zinc and are related to the intrusion of the Tombstone Plutonic Suite and constitute the main ore at Keno Hill. A vein of this type was located to the east of Owl Creek on the adjacent property to the east.

- Intrusion related gold; such as those seen at Dublin Gulch and Fort Knox. These deposits are related to post-orogenic, mid-Cretaceous stocks that intruded Selwyn Basin sedimentary rocks.

- Orogenic gold veins; Jurassic in age, formed after peak metamorphism of the Yukon-Tanana Terrane; their erosion likely contributed to the Klondike placer deposits. These are narrow, high-grade deposits; typical is the Pogo Mine in Alaska with total reserves and resources of 4.9 Moz Au at 12.45 g/t Au. These may be high grade, structural end-members of the intrusion related gold model rather than typical orogenic veins.

- Carlin-like mineralization; Lynch (2006) mapped out several kilometers worth of Carlin-like alteration north of May Lake. It was concluded that sampling of the trend below the water table would be required for bedrock samples unaffected by meteoric leaching to truly test the grade of the mineralization.

- Skarns; similar to the Ray Gulch Tungsten Skarn at Dublin Gulch and showing southeast of the Roop Lakes Stock.

Lynch (2006), described an altered unit of the Keno Hill Quartzite situated 20 km southeast of the Keno Hill mining district, north of Mayo Lake. The unit was traced for 4 km through mapping and sampling. Lynch classifies the unit as a potential host to a sediment-hosted disseminated gold occurrence, on the basis of the stratabound nature of the alteration and veining, and observed decarbonatization and apparent decalcification. Lynch goes on to note that characteristics suggest that the hydrothermal activity occurred within the mesothermal regime rather than the more common epithermal regime of well established, sediment-hosted disseminated gold deposits. Evidence suggests gold was remobilized in the porous unit due to meteoric circulation and leaching and higher grades may be present at depth.

Description of Work

Field operations 2014

MLM visited the Property for seven days from August 28th-Sept 8th during which personnel stayed in Mayo. The crew consisted of four members; two geologists a sampling technician and a field assistant. One geologist with the field assistant mapped and prospected along creeks collecting 15 rock samples, 32 silt samples and 3 soil samples. While the second geologist and the sampling technician collected 439 soil samples. The site was accessed by 4 wheel drive for 6 days and by helicopter for one day to reach Grid 3 as well as to map a creek well to the west of Davidson Creek.

Soil and silt samples were delivered to Acme Analytical Laboratories Ltd. preparatory laboratory in Whitehorse, YT. Soil samples underwent preparation code SS80; dried for 24 hours at 60^{o}C then screened for 100g at -80 mesh; rejects were discarded. Samples were then sent to Acme Analytical Laboratories Ltd. in Vancouver B.C to undergo analysis code 1DX2, ICP-MS analysis after aqua regia digestion of a 15g sample for Mo, Cu, Pb, Zn, Ag, Ni, Co, Mn, Fe, As, Au, Th, Sr, Cd, Sb, Bi, V, Ca, P, La, Cr, Mg, Ba, Ti, B, Al, Na, K, W, Hg, Sc, Tl, S, Ga, Se, and Te.

Rock samples were packed and shipped to Acme Analytical Laboratories Ltd. preparatory laboratory in Whitehorse, YT. Samples were crushed, pulverised then analysed using neutron activation. Neutron activation analysis was carried out by Becquerel Laboratories Inc. for Sb, Cr, La, Sm, Tb, As, Co, Lu, Sc, Th, Ba, Eu, Hg, Se, Sn, Br, Au, Mo, Ag, W, Ca, Hf, Nd, Na, U, Ce, Ir, Ni, Sr, Yb, Cs, Fe, Rb, Ta and Zn.

Soil Sampling

MLM designed three soil grids to test several geochemical anomalies delineated during MLM's 2012 program (Figure 5). The eastern grid, "Grid 1", is composed of 184 samples with a spacing of 60mx120m.

The central grid, “Grid 2”, is composed of 178 samples with a spacing of 100mx100m. The western grid, “Grid 3”, is composed of 77 samples with a spacing of 180mx60m.

Soil sampling was undertaken by a geologist and technician under contract:

Tyrell Sutherland Senior geologist (MLM)

Bradley Sutherland Sampling technician (B.Sutherland consulting)

At each sample site the soil and overburden is penetrated by an auger until the C horizon is reached. The next 10-15cms of soil is sampled and placed into a labeled paper sample bag. In areas where C horizon was sparse or nonexistent or frozen, B horizon was collected. Sample sites were located using the Garmin GPS Map 62s and recorded in a field book and sample book. An identification ticket containing the sample number is attached at the location. Samplers collected a duplicate sample every 33rd samples. Sample data was also entered into a database upon returning to camp at the end of each day.

Prospecting and Mapping Activities

MLM contracted John Adams to map and prospect on the property. Adams collected 32 stream and spring silt samples as well as three soil samples and numerous rock samples, 15 of which were submitted for analysis. He was assisted by Gary Gordon, a resident of Mayo Lake and employee of the Na-Cho Nyak Dun Development Corporation. The location and description of analyzed rock and silt samples can be found in Appendix B.

Observations and Results

Soil Sample site locations can be found in Appendix B, geochemical plots for selected elements can be found in Appendix C and analysis of samples can be found in Appendix D. Mapping and prospecting sample sites and outcrop descriptions can be found in Appendix E.

Prospecting and Mapping Results

Bedrock is predominantly arenaceous metasediments dominated by quartz/chlorite/sericite and occasionally graphitic schist interbedded with beds of sandy recrystallized limestone. Conformable (pre dating Tombstone deformation) boudinaged quartz veins are common and predominantly barren except for one, which yielded a 100ppb Au. This came from an outcrop above the creek well to the west of Davidson Creek (Figure 9). Soil samples of C horizon material west of the creek well west of Davidson Creek yielded values as high as 16.6ppb Au.

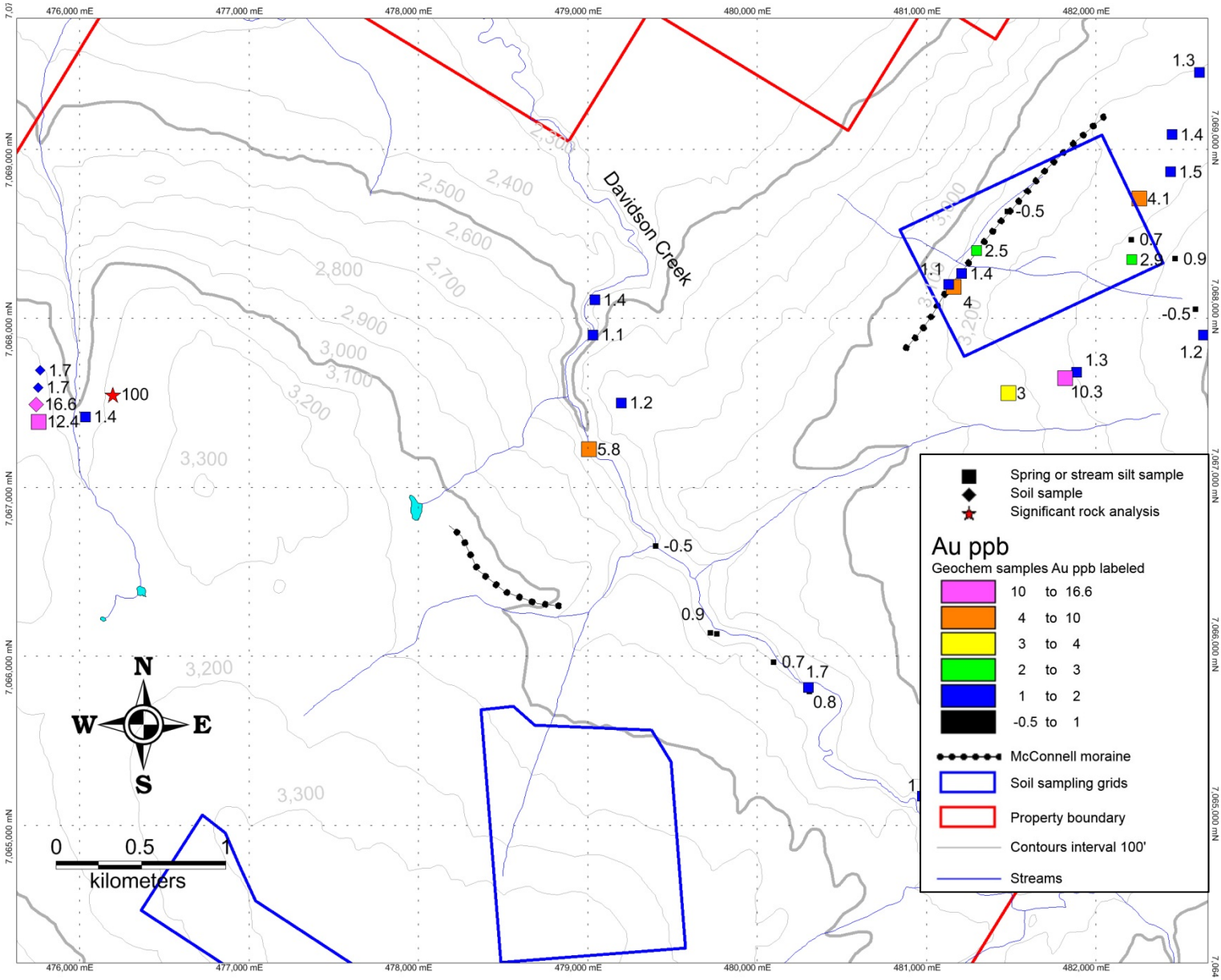

Figure 9: Analytical results from mapping and prospecting

Geochemical Results and Interpretations

It was noticed when plotting the grids that one sequence of gold analysis yielded results all below detection, in contrast to surrounding samples that had a normal distribution. These samples were reanalyzed and returned results that were supported by results from the surrounding samples. The re-assays are included in Appendix D.

Grid 1

The northern part of Grid 1 has been affected by the McConnell glaciation, the upper limit of which is marked by a lateral moraine (till and glacio-fluvial deposits). Although Grid 1 lies well above the valley floor occupied by Mayo Lake where glacio-fluvial erosion and transport by ice and melt water was intense, some transport to the southwest of eroded bedrock by glacial processes is a strong probability. A review of the geochemical analytical plots suggests that down ice transport of material was generally no more than 200m with cut offs clearly delineated. The exception being As whose analytical plot (Figure 10) shows a long SW trending anomaly that borders an area of high back ground As and Sb from MLM's 2012 program (Figure 5). This may represent underlying rock containing enhanced values of As rather than glacial transport of As or that dispersion is relative to the intensity of the source anomaly. Structural fabric can parallel glacial flow direction. Geophysical lineations are generally at an oblique angle to flow.

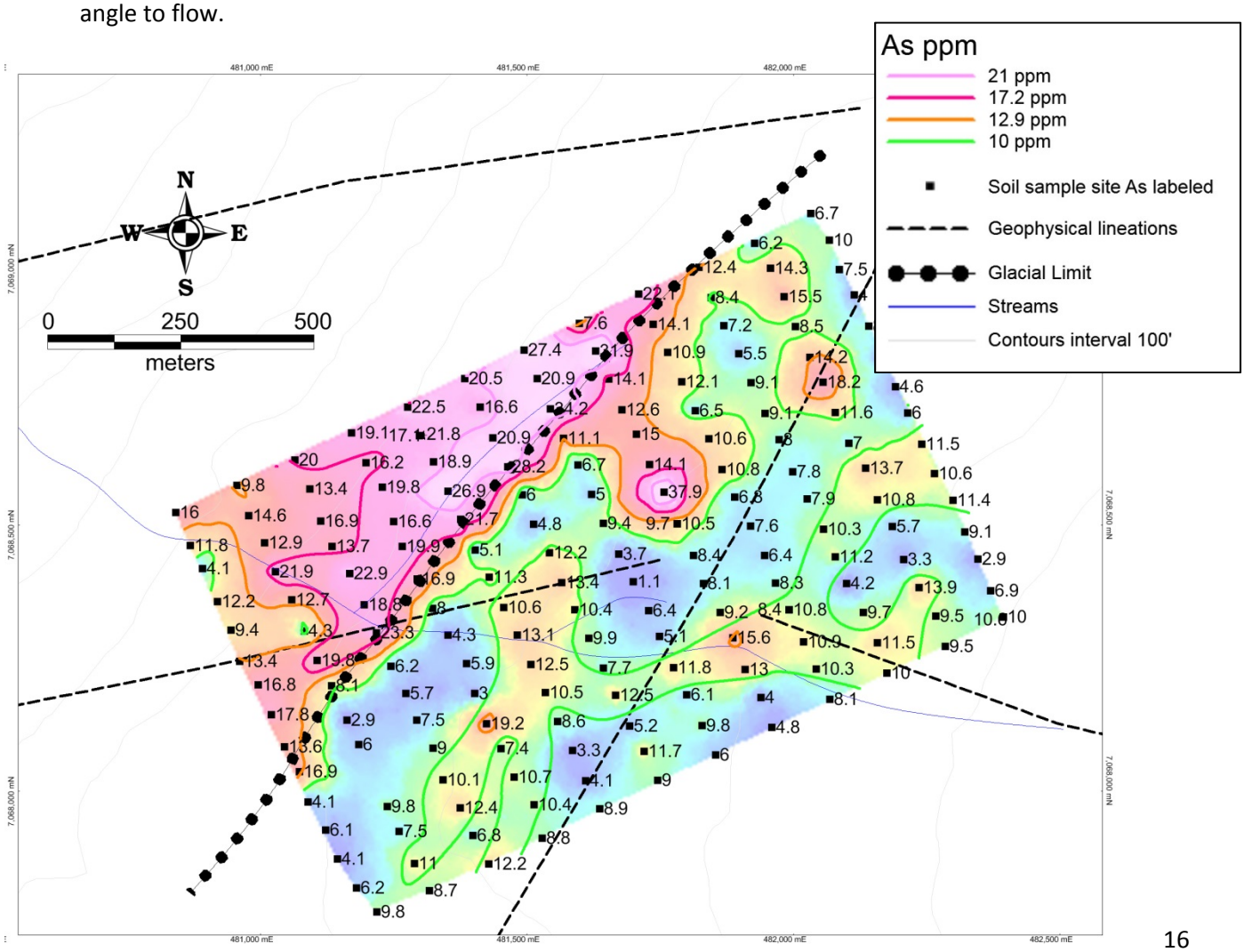

Figure 10: Gridded As values from Grid 1

On the east side of Grid 1 is an Au anomaly, yielding values up to 33.5ppb Au, coincident with a NE trending geophysical lineation (Figure 11). This anomaly is on trend along D1 with an Au anomaly containing values up to 12.6ppb Au to the SW along the same geophysical lineation, giving it a total length greater than 1000m. There is a second strong anomaly yielding values up to 28.6ppb on the western corner of Grid 1 that defines a trend along D2. Multiple elevated Au values in the west-central part of the grid along D3 are on trend with the 12.6ppb Au value on trend D1. Also multiple ~10ppb Au values along tend D4 are on trend with the 33.5ppb Au value and associated anomaly on trend D1. These anomalous values where trend D3 and D4 intersect D1 suggest that the Au anomalies at the intersections may be due to second order structures intersecting the magnetic lineation parallel to D1. Thick alluvial sediment at location A on Figure 11 likely masks all bedrock signatures.

It is noteworthy that other than isolated anomalies, there seems to be very little correlation of areas with enhanced values between precious metals, base metals and indicator elements other than in the southern corner of Grid 1 where anomalous Co, Cr, Cu, Fe, La, Mg, Ni, Pb, Th and Zn are coincident with elevated Au values up to 4.4ppb.

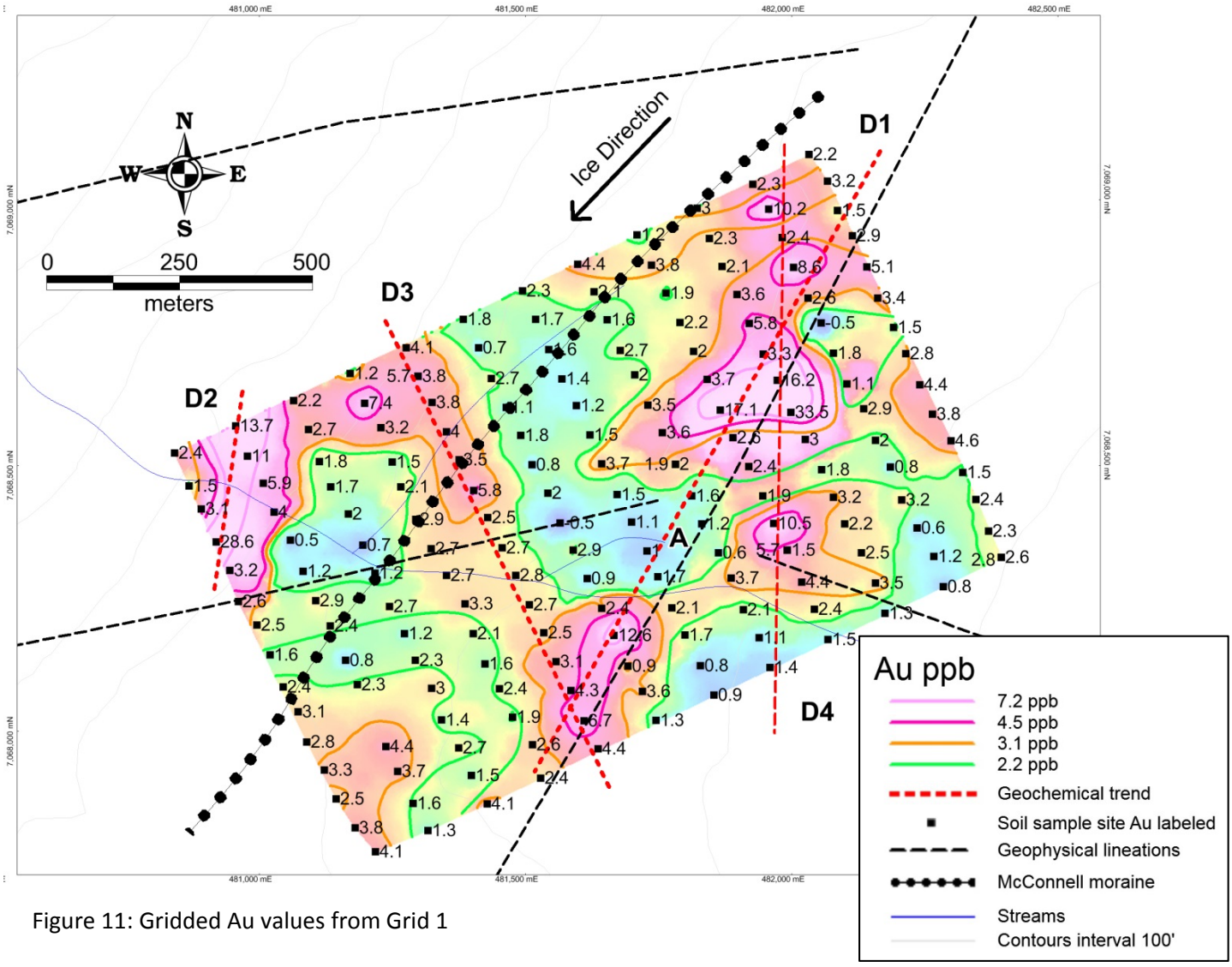

Figure 11: Gridded Au values from Grid 1

Grid 2

Samples were taken from shallow soil zones on Grid 2 rather than targeted lower B and C horizons because of poor drainage leading to abundant permafrost formation. Also in some areas, observations of Reid till from depths greater than 1m in depth failed to show any visible soil profile. In other areas abundant rounded pebbles indicated the probable presence of glacio-fluvial sediments. The plots of analytical results show discontinuous anomalous and enhanced value patterns. This suggests that either thick glacial cover or poor sample quality have interfered with the soil sampling strategy. In spite of difficulties, results yielded several gold anomalies (Figure 12), as high as 17.4 ppb Au, within areas of enhanced Au values. These are possibly indicative of significant mineralization within the bedrock. Elevated and anomalous Hg values are coincident with Au anomalies along the eastern edge of Grid 2. Two geophysical lineations cross the eastern Au anomaly on Grid 2. The northern geophysical lineation is marked by an increase in Au values and coincident elevated As values. Where the southern geophysical lineation crosses the eastern Au anomaly, soil samples also yielded strongly anomalous values for As, Sb and Hg; these anomalies are all open to the east. On the northwest part of Grid 2 is another Au anomaly returning values up to 17.4ppb Au. This Au anomaly is coincident with elevated values of Ba, Ca, Mn, P and Zn. Several elevated Au values at the north end of this anomaly suggest that

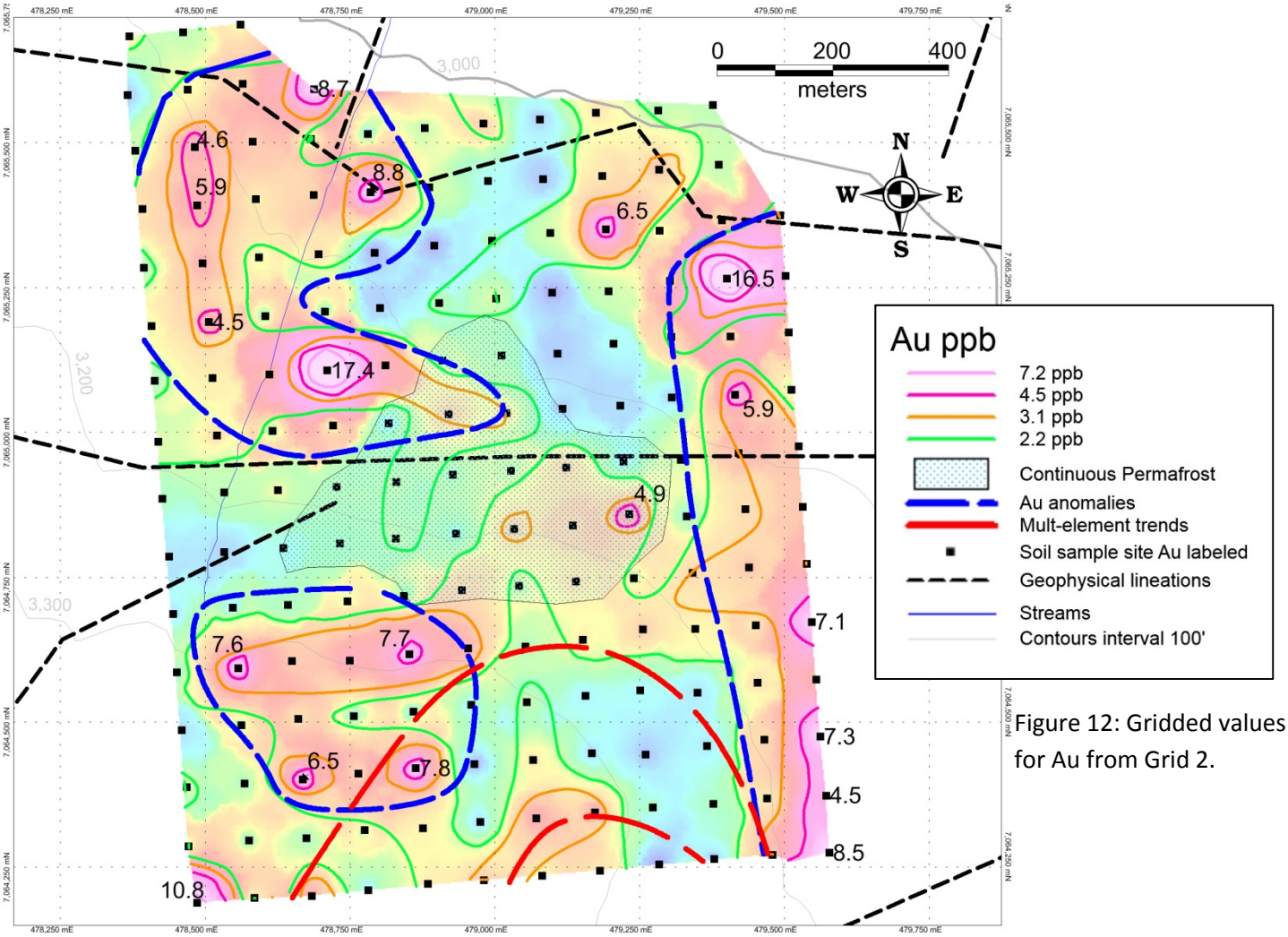

Figure 12: Gridded values for Au from Grid 2.

it may be open to the N. The third Au anomaly is located on the SW corner of the grid and is coincident with elevated Cr and the intersection of a Na and Mo anomaly on the edge of a 1200mx600m multi element anomaly (Figure13).

A circular multi element anomaly and strongly anomalous for Al, K, Th, and La with enhanced values for Cu, Co, Fe, Ni, Pb, Mn, Mg and depleted values for P and Ba on the central southern part of the grid. There is a Mo halo around this multi element anomaly that is open to the east, southwest and south. This multi element anomaly has distinct zones with strongest values in a halo around a depleted core. The southern edge of the grid appears to crosscut this anomaly at its widest point.

The patchiness and variability of Au anomalies and the muted values on the northern part of the multi element anomaly within Grid 2 is likely due to discontinuous permafrost.

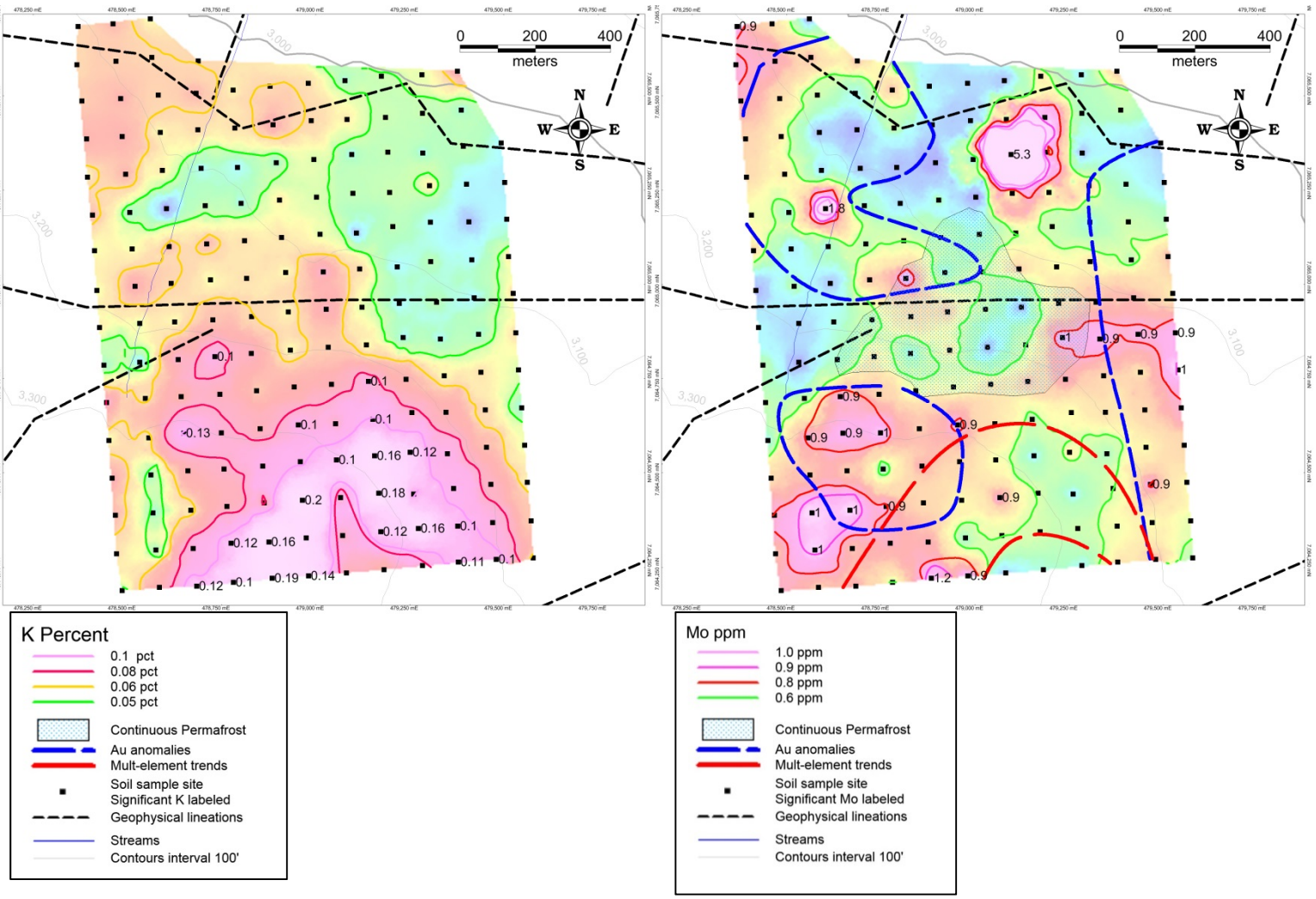

Figure 13: Gridded values of K (top) and Mo (bottom) showing geochemical anomalies.

Grid 3

High Sb values up to 26.8ppm characterize Grid 3. Most Sb values are greater than 2ppm. The Sb anomalies delineate two parallel SE-NW trends (Figure 14) that are coincident with elevated Au values up to 13.9ppb and anomalous values for As, Cu Fe, Hg, Ni and Mg. Generally the southern multi element trend is stronger for most elements although it transects a much smaller part of Grid 3. Both multi element trends are open to the NW and SE as well as to the north and south respectively. These multi element trends do not appear to coincide with any geophysical lineations and no outcrop is exposed on Grid 3 so the relationship between geochemical anomalies and bedrock is unknown.

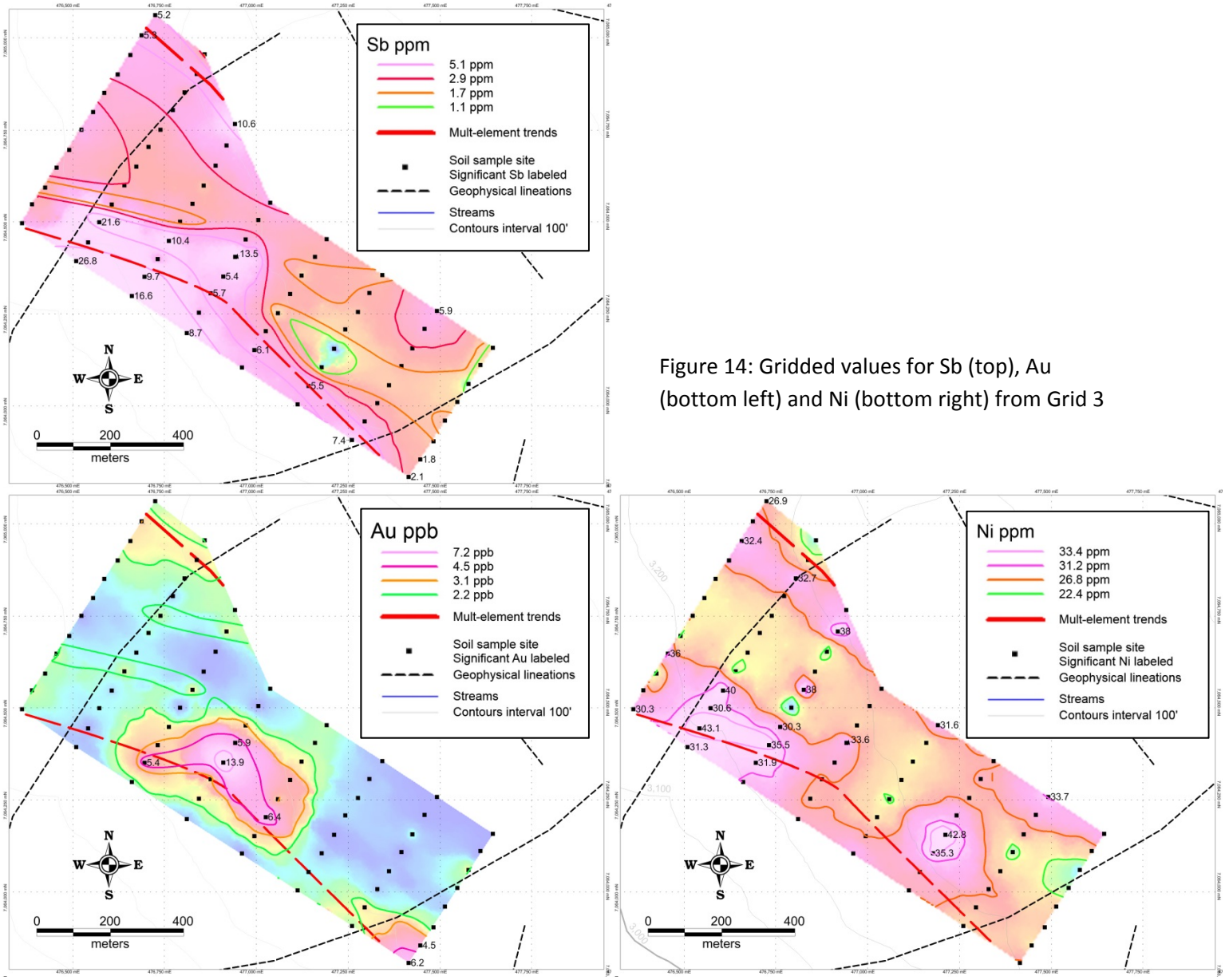

Figure 14: Gridded values for Sb (top), Au (bottom left) and Ni (bottom right) from Grid 3

Discussion

Regional

The Tintina Gold Belt, in which the Property lies, extends for more than 2100 km along the length of the North American Cordillera in Alaska and Yukon. It contains gold and silver deposits that are spatially and temporally associated with Cretaceous age plutonism. In general, bismuth-tungsten-tellurium signatures characterize deposits hosted by granitoid rocks whereas those hosted by sedimentary rocks and dyke systems characteristically have arsenic-antimony signatures (Goldfarb et al. 2000). Significant differences in structural styles, levels of deposit emplacement, ore-fluid chemistry and gold grades suggest that the deposits represent a broad range of emplacement regimes.

The Tintina Gold Belt offers excellent exploration and mining targets. Target often have good size potential; for example Dublin Gulch is reported to contain 6.4 million ounces gold at a grade of 0.62 g/t and Brewery Creek was reported to contain 825,000 ounces gold at a grade of 1.36 g/t prior to production. The Fort Knox deposit is reported to contain 7 million ounces gold, at a grade of 0.9 g/t and POGO deposit contains approximately 4.9 million ounces gold at a grade of 12.45 g/t.

Property

The Property is most likely to host deposits related to the felsic Tombstone Plutonic Suite. In many cases these intrusions may not be visible; dykes or plugs smaller then several square kilometers are commonly not mapped or not included in regional scale maps. Where the exposed extent is small, the intrusion may still successfully host or drive mineralization; small exposures could also be indicative of larger unroofed stocks. Economic deposits related to these stocks can be quite varied depending on proximity, host lithology, level of emplacement and regional structures; an idealized model for deposits relating to these intrusions is represented in Figure 7.

Sampling and prospecting suggest that there is likely a mafic stock or stocks on the Property possibly located within a large Cr anomaly NW of Grid 1. The close proximity of the potential stock to Grid 1 suggests that hydrothermal circulation was likely active is likely responsible for Au anomalies. The strongest Au anomalies are located where geochemical trends intersect a large geophysical lineation. This geophysical lineation, parallel to D1 on Figure 11, is a possible crustal scale structural feature and interaction between this and smaller structures as illustrated on Figure 3 carrying hydrothermal fluids from a nearby stock could precipitate mineralization. Geophysical maps suggest either an intrusion or alteration related to an intrusion in the vicinity (geophysical targets Figure 3). This is one possible source for placer gold in Davidson Creek. Several base metals notably Pb, Cu and Zn are anomalous on the south west corner of the grid indicating potential polymetallic mineralization similar to KHTV, though low in Ag.

Mineralization near Grid 2 is likely skarn type based on abundant carbonate units mapped within the Hyland group nearby in Davidson Creek. The large multi element anomaly along the south edge of Grid 2 possibly delineates a source stock for hydrothermal alteration, however the gold values are little enhanced in Au. The Au anomaly on the east side of Grid 2 is open to the east and is a probable source for many of the Au in silt anomalies from 2004 and the placer gold within creeks draining the area.

Follow-up sampling is required to determine if the Au anomaly on the east side of Grid 2 has any relationship to the multi element anomaly at the south end of the grid. The Au anomaly on the northwest is coincident with a Ca anomaly and is likely related to skarnification of a carbonate unit. A Na anomaly linking the Ca anomaly to the multi element anomaly at the south end of the grid suggests a possible path of hydrothermal fluids. Elevated Au anomalies in the southwest corner of Grid 2 are likely related to peripheral veins or fractures associated with the nearby multi element anomaly.

Strong anomalies for Sb and Fe on Grid 3 are open in all directions; however most geochemical trends suggest that local structures and/or lithology trend northwest. Sampling from 2012 indicates that Sb values are elevated and anomalous within an area greater than 3km square. This strong Sb anomaly possibly delineates an extensive area of alteration and has the potential to contain multiple Au targets. Elevated Pb, Zn, and Cu values within the strong Sb anomaly also indicate significant base metal potential, possibly similar to KHTV, albeit a distal phase with low Ag content.

Conclusion

Results to date from the 2014 MLM program, in concert with the 2012 MLM program and earlier silt and soil sampling and geophysics provide strong evidence that a significant source of gold mineralization is present on the Property. This is only to be expected because of the placer operations along Davidson Creek and the strong gold in heavy mineral concentrates anomalies in streams lying downstream of the Property. In spite of the difficulty in obtaining samples from the appropriate soil horizon due to permafrost, poor drainage and the thickness of glacial deposits, gold anomalies of significant size have been delineated. The gold in soil values are probably muted because of the thick cover and the soils sampled. It is clear from the 2012 and 2014 sampling programs that gold in soil anomalies extend out well beyond the limits of the sampled areas. In conclusion, it would appear that major mineralization, including those containing gold, has not been previously recognized because of topography and glacial cover on the Property.

Recommended Future Exploration

Felsomere and bog hamper prospecting efforts on the western slopes and highlands. Screening of the complete Property outside that presently covered by soil sampling transects as referenced below should eventually be completed with a grid pattern related to geological controls. Where drainage or permafrost hampers the regular sampling of C horizon soils, it may be necessary to utilize a small mechanized hammer type drill instead. Unless the trends of mineralization can be clearly defined the recommended sampling grid is 100m by 100m. It would be best to process the soils in the field and do an analysis with a mobile XRF system. Following this sampling, in areas where indicator elements are anomalous, sample spacing could be closed up to 25 m by 25m or 50m by 50m and these focused grids would be sent for independent assay and used to delineate trenching targets directly.

Grid sampling should be extended to cover all of the area from Davidson Creek through to the northern boundary of the Property to cover all the area defined as geochemical targets on Figure 4. This would then include mag lineations and a geophysical target as shown on Figure 3. Multiple trends on Grid 1 should also be trenched to test for significant mineralization. Grid 2 should be extended to the south

and east as far as Davidson Creek to determine the extent and intensity of the open Au anomaly and locate further potential Au mineralization related to the multi element anomaly. Grid 3 should be expanded to fill in the area between Grid 2 and 3 and encompass the entire Sb anomaly to the southeast in order determine base metal potential and potential Au bearing structures.

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Appendix A

Statement of Qualifications

Tyrell Sutherland B.Sc. P.Geo.

Mayo Lake Minerals Inc.

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Carp, Ontario. K0A 1L0

Tel: (613) 884-8332; E-mail: tyrellsutherland@hotmail.com

I, T.B. Sutherland, B.Sc., do hereby certify that

1. I am an authorized agent of Mayo Lake Minerals Inc.
2. I graduated with a B.Sc. Honors Specialization Geology, from the University of Ottawa in 2009.
3. I am a member in good standing of the Association of Professional Geoscientists of Ontario.
4. I have worked as a geologist for approximately 6 years, specifically in mineral exploration, in Canada, Australia, Jamaica and China.
5. I fulfill the requirements of a "qualified person" for the purposes of N.I. 43-101.
6. I am the senior co-author and to the best of my knowledge all data used in the preparation of the technical report titled “Assessment Report on the Davidson Claim Group Describing the 2014 Geochemical Survey and Interpretation” is correct and of good quality. The technical information contained within the report was collected under my supervision and I was primarily responsible for its interpretation.

Dated the 26th day of February, 2015

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Tyrell Brodie Sutherland

Dr. V.N. Rampton, P.Eng.

Rampton Resources Group Inc.

P.O. Box 158, 107 Falldown Lane

Carp, Ontario. K0A 1L0

Tel: (613) 836-2594; E-mail: vrampton@rogers.com

I, V.N. Rampton, Ph.D., P.Eng., do hereby certify that

1. I am President of Rampton Resource Group Inc. and President and CEO of Mayo Lake Minerals Inc.
2. I graduated with a B.Sc. Eng. (Geology) from University of Manitoba in 1962 and with a Ph.D. (Geology) from University of Minnesota in 1969.
3. I am a member of the Professional Engineers of Ontario.
4. I have worked as a geologist for over 50 years, specifically in mineral exploration for the last 40 years, in Canada, Slovakia, Finland, Spain, Burkina Faso, Jamaica and the United States of America.
5. By reason of my education, affiliation with a professional organization (as defined in N.I. 43-101) and past relevant work experience, I fulfill the requirements of a "qualified person" for the purposes of N.I. 43-101.
6. By reason of my being CEO, President and a Director and my share holdings in Mayo Lake Minerals Inc., I am not an "independent qualified person" for the purposes of N.I 43-101.
7. I am a co-author of the technical report titled “Assessment Report on the Davidson Claim Group Describing the 2014 Geochemical Survey and Interpretation”.

Dated the 26th day of February, 2015

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Vernon Neil Rampton

Appendix B

Sample Locations

Sample Number	Northing	Easting	Elevation	logged by	Date	Project
1556501	481219.6	7067773		BS	28-Aug	Davidson
1556502	481181.1	7067818		BS	28-Aug	Davidson
1556503	481145.2	7067872		BS	28-Aug	Davidson
1556504	481123.8	7067927		BS	28-Aug	Davidson
1556505	481090.2	7067980		BS	28-Aug	Davidson
1556506	481074.3	7068036		BS	28-Aug	Davidson
1556507	481045.8	7068084		BS	28-Aug	Davidson
1556508	481021.2	7068143		BS	28-Aug	Davidson
1556509	480997.2	7068200		BS	28-Aug	Davidson
1556510	480961.7	7068244		BS	28-Aug	Davidson
1556511	480946.1	7068303		BS	28-Aug	Davidson
1556512	480920.7	7068356		BS	28-Aug	Davidson
1556513	480892.2	7068418		BS	28-Aug	Davidson
1556514	480869.8	7068462		BS	28-Aug	Davidson
1556515	480841.8	7068524		BS	28-Aug	Davidson
1556516	480957.3	7068574		BS	28-Aug	Davidson
1556517	480978.8	7068518		BS	28-Aug	Davidson
1556518	481008.5	7068466		BS	28-Aug	Davidson
1556519	481029.3	7068412		BS	28-Aug	Davidson
1556520	481060.1	7068359		BS	28-Aug	Davidson
1556521	481083.6	7068301		BS	28-Aug	Davidson
1556522	481106.9	7068245		BS	28-Aug	Davidson
1556523	481134.3	7068198		BS	28-Aug	Davidson
1556524	481163.5	7068133		BS	28-Aug	Davidson
1556525	481185.8	7068088		BS	28-Aug	Davidson
1556526	481211.4	7068033		BS	28-Aug	Davidson
1556527	481238.7	7067972		BS	28-Aug	Davidson
1556528	481261.1	7067925		BS	28-Aug	Davidson
1556529	481290.4	7067864		BS	28-Aug	Davidson
1556530	482069.2	7068172		BS	29-Aug	Davidson
1556531	482043.6	7068230		BS	29-Aug	Davidson
1556532	482020	7068281		BS	29-Aug	Davidson
1556533	481993	7068341		BS	29-Aug	Davidson
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1556538	481891.2	7068552		BS	29-Aug	Davidson
1556539	481867.1	7068605		BS	29-Aug	Davidson
1556540	481841.9	7068662		BS	29-Aug	Davidson
1556541	481817.1	7068714		BS	29-Aug	Davidson

Sample Number	Northing	Easting	Elevation	logged by	Date	Project
1556542	481791.5	7068769		BS	29-Aug	Davidson
1556543	481764.7	7068824		BS	29-Aug	Davidson
1556544	481737.5	7068877		BS	29-Aug	Davidson
1556545	481710.5	7068934		BS	29-Aug	Davidson
1556546	481823.7	7068984		BS	29-Aug	Davidson
1556547	481847	7068927		BS	29-Aug	Davidson
1556548	481870.7	7068875		BS	29-Aug	Davidson
1556549	481898.7	7068822		BS	29-Aug	Davidson
1556550	481921.8	7068767		BS	29-Aug	Davidson
1556551	481947.9	7068709		BS	29-Aug	Davidson
1556552	481974.2	7068660		BS	29-Aug	Davidson
1556553	481999.4	7068600		BS	29-Aug	Davidson
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1556556	482079.1	7068440		BS	29-Aug	Davidson
1556557	482100.8	7068390		BS	29-Aug	Davidson
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1556559	482158.1	7068278		BS	29-Aug	Davidson
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1500506	481403.3	7068184		TS	28-Aug	Davidson
1500507	481388	7068239		TS	28-Aug	Davidson
1500508	481353.3	7068293		TS	28-Aug	Davidson
1500509	481324.4	7068343		TS	28-Aug	Davidson
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1500511	481267.5	7068459		TS	28-Aug	Davidson
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1500513	481229.3	7068571		TS	28-Aug	Davidson
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1500519	481135.1	7068460		TS	28-Aug	Davidson
1500520	481168.5	7068409		TS	28-Aug	Davidson
1500521	481195.7	7068350		TS	28-Aug	Davidson
1500522	481218.9	7068298		TS	28-Aug	Davidson
1500523	481245.8	7068235		TS	28-Aug	Davidson
1500524	481273.8	7068184		TS	28-Aug	Davidson
1500525	481294.4	7068133		TS	28-Aug	Davidson
1500526	481325	7068081		TS	28-Aug	Davidson

Sample Number	Northing	Easting	Elevation	logged by	Date	Project
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1500528	481375.5	7067968		TS	28-Aug	Davidson
1500529	481400	7067917		TS	28-Aug	Davidson
1500530	481429.1	7067863		TS	28-Aug	Davidson
1500531	481318.3	7067813		TS	28-Aug	Davidson
1500532	482394.7	7068327		TS	29-Aug	Davidson
1500533	482394.7	7068327		TS	29-Aug	Davidson
1500534	482371.1	7068377		TS	29-Aug	Davidson
1500535	482347.3	7068436		TS	29-Aug	Davidson
1500536	482322.5	7068487		TS	29-Aug	Davidson
1500537	482300.5	7068547		TS	29-Aug	Davidson
1500538	482265.3	7068596		TS	29-Aug	Davidson
1500539	482241.5	7068652		TS	29-Aug	Davidson
1500540	482215.3	7068710		TS	29-Aug	Davidson
1500541	482192.7	7068760		TS	29-Aug	Davidson
1500542	482162.6	7068815		TS	29-Aug	Davidson
1500543	482142.4	7068874		TS	29-Aug	Davidson
1500544	482115.5	7068932		TS	29-Aug	Davidson
1500545	482086.9	7068980		TS	29-Aug	Davidson
1500546	482068.4	7069035		TS	29-Aug	Davidson
1500547	482033.8	7069085		TS	29-Aug	Davidson
1500548	481928.6	7069029		TS	29-Aug	Davidson
1500549	481958.2	7068983		TS	29-Aug	Davidson
1500550	481983	7068928		TS	29-Aug	Davidson
1500551	482004.9	7068872		TS	29-Aug	Davidson
1500552	482031.9	7068815		TS	29-Aug	Davidson
1500553	482056.6	7068768		TS	29-Aug	Davidson
1500554	482079.4	7068711		TS	29-Aug	Davidson
1500555	482105.2	7068654		TS	29-Aug	Davidson
1500556	482136.8	7068606		TS	29-Aug	Davidson
1500557	482158.6	7068548		TS	29-Aug	Davidson
1500558	482186.3	7068497		TS	29-Aug	Davidson
1500559	482208.1	7068435		TS	29-Aug	Davidson
1500560	482236.4	7068383		TS	29-Aug	Davidson
1500561	482268.1	7068328		TS	29-Aug	Davidson
1500562	482285.7	7068272		TS	29-Aug	Davidson
1500625	481960.4	7068120	1009.71	TS	2-Sep	Davidson
1500626	481939.7	7068176	1008.45	TS	2-Sep	Davidson
1500627	481910.3	7068229	1003.96	TS	2-Sep	Davidson
1500628	481887	7068288	1000.72	TS	2-Sep	Davidson
1500629	481863.8	7068336	998.038	TS	2-Sep	Davidson
1500630	481832.2	7068390	993.163	TS	2-Sep	Davidson
1500631	481813.2	7068443	989.657	TS	2-Sep	Davidson
1500632	481782.8	7068502	984.654	TS	2-Sep	Davidson
1500634	481758.6	7068561	980.002	TS	2-Sep	Davidson

Sample Number	Northing	Easting	Elevation	logged by	Date	Project
1500635	481731.2	7068614	975.79	TS	2-Sep	Davidson
1500636	481706.4	7068670	972.456	TS	2-Sep	Davidson
1500637	481679	7068716	968.505	TS	2-Sep	Davidson
1500638	481654.9	7068774	967.918	TS	2-Sep	Davidson
1500639	481629.5	7068827	962.624	TS	2-Sep	Davidson
1500640	481599.3	7068879	954.295	TS	2-Sep	Davidson
1500641	481495.5	7068828	946.772	TS	2-Sep	Davidson
1500642	481520.2	7068775	955.726	TS	2-Sep	Davidson
1500643	481544.9	7068718	962.554	TS	2-Sep	Davidson
1500644	481569.9	7068663	965.815	TS	2-Sep	Davidson
1500645	481596.7	7068612	966.69	TS	2-Sep	Davidson
1500646	481622.6	7068557	968.684	TS	2-Sep	Davidson
1500647	481644.1	7068503	971.289	TS	2-Sep	Davidson
1500648	481673.5	7068445	976.607	TS	2-Sep	Davidson
1500649	481700.7	7068393	981.493	TS	2-Sep	Davidson
1500650	481729.6	7068339	986.283	TS	2-Sep	Davidson
1500651	481749.8	7068291	989.276	TS	2-Sep	Davidson
1500652	481776.1	7068232	993.071	TS	2-Sep	Davidson
1500653	481800.4	7068181	995.826	TS	2-Sep	Davidson
1500654	481829.6	7068123	998.186	TS	2-Sep	Davidson
1500655	481854.8	7068068	1005.41	TS	2-Sep	Davidson
1500656	479284.3	7065348	941.223	TS	3-Sep	Davidson
1500657	479302.1	7065262	945.409	TS	3-Sep	Davidson
1500658	479305.1	7065164	951.678	TS	3-Sep	Davidson
1500659	479305.9	7065060	955.127	TS	3-Sep	Davidson
1500660	479321.3	7064953	961.604	TS	3-Sep	Davidson
1500661	479331.3	7064855	968.318	TS	3-Sep	Davidson
1500662	479341.2	7064758	974.828	TS	3-Sep	Davidson
1500663	479346.1	7064661	983.696	TS	3-Sep	Davidson
1500664	479350.2	7064551	990.986	TS	3-Sep	Davidson
1500665	479366.5	7064459	993.111	TS	3-Sep	Davidson
1500667	479377.1	7064359	992.33	TS	3-Sep	Davidson
1500668	479379	7064264	991.521	TS	3-Sep	Davidson
1500669	479283.4	7064255	1001.53	TS	3-Sep	Davidson
1500670	479272.7	7064353	1005.26	TS	3-Sep	Davidson
1500671	479260.6	7064444	1003.86	TS	3-Sep	Davidson
1500672	479251.3	7064555	998.987	TS	3-Sep	Davidson
1500673	479255.9	7064660	988.484	TS	3-Sep	Davidson
1500674	479239.9	7064749	978.625	TS	3-Sep	Davidson
1500675	479232.1	7064859	967.366	TS	3-Sep	Davidson
1500676	479222.3	7064949	959.578	TS	3-Sep	Davidson
1500677	479216.3	7065046	951.98	TS	3-Sep	Davidson
1500678	479205.3	7065153	945.216	TS	3-Sep	Davidson
1500679	479196.6	7065243	939.738	TS	3-Sep	Davidson
1500680	479192	7065350	934.354	TS	3-Sep	Davidson

Sample Number	Northing	Easting	Elevation	logged by	Date	Project
1500681	479185.6	7065442	927.425	TS	3-Sep	Davidson
1500682	479283.7	7065453	923.972	TS	3-Sep	Davidson
1500683	479281.8	7065555	917.873	TS	3-Sep	Davidson
1500684	479174.6	7065552	921.07	TS	3-Sep	Davidson
1500767	478780.5	7065515	943.35	TS	6-Sep	Davidson
1500768	478785.6	7065414	949.736	TS	6-Sep	Davidson
1500769	478792.5	7065310	955.825	TS	6-Sep	Davidson
1500770	478802.1	7065215	959.331	TS	6-Sep	Davidson
1500771	478811.5	7065115	966.243	TS	6-Sep	Davidson
1500772	478816.9	7065016	974.215	TS	6-Sep	Davidson
1500773	478830.1	7064914	979.677	TS	6-Sep	Davidson
1500774	478829.2	7064817	986.513	TS	6-Sep	Davidson
1500775	478843.2	7064718	997.645	TS	6-Sep	Davidson
1500776	478852.4	7064618	1012.46	TS	6-Sep	Davidson
1500777	478859.3	7064518	1019.95	TS	6-Sep	Davidson
1500778	478863.3	7064421	1023.68	TS	6-Sep	Davidson
1500779	478875.8	7064317	1026.14	TS	6-Sep	Davidson
1500780	478884.3	7064221	1025	TS	6-Sep	Davidson
1500781	478981.6	7064227	1023.59	TS	6-Sep	Davidson
1500782	478974.8	7064328	1025.34	TS	6-Sep	Davidson
1500783	478965.1	7064428	1023.65	TS	6-Sep	Davidson
1500784	478959.7	7064530	1019.82	TS	6-Sep	Davidson
1500785	478953.9	7064627	1012.7	TS	6-Sep	Davidson
1500786	478942.9	7064728	997.777	TS	6-Sep	Davidson
1500787	478933	7064826	986.798	TS	6-Sep	Davidson
1500788	478927.4	7064927	978.48	TS	6-Sep	Davidson
1500789	478920.4	7065031	968.512	TS	6-Sep	Davidson
1500790	478909.5	7065124	962.024	TS	6-Sep	Davidson
1500791	478904	7065224	955.672	TS	6-Sep	Davidson
1500792	478895.2	7065322	950.395	TS	6-Sep	Davidson
1500793	478886.7	7065423	942.592	TS	6-Sep	Davidson
1500794	478879.3	7065525	936.411	TS	6-Sep	Davidson
1500795	477039.1	7064552	1001.97	TS	7-Sep	Davidson
1500796	477006.1	7064506	997.93	TS	7-Sep	Davidson
1500797	476971.6	7064453	996.086	TS	7-Sep	Davidson
1500798	476943.4	7064405	994.5	TS	7-Sep	Davidson
1500799	476943.4	7064405	994.5	TS	7-Sep	Davidson
1500800	476911.2	7064352	991.419	TS	7-Sep	Davidson
1500801	476876.6	7064306	986.316	TS	7-Sep	Davidson
1500802	476845	7064254	982.134	TS	7-Sep	Davidson
1500803	476811.4	7064199	975.016	TS	7-Sep	Davidson
1500804	476662.1	7064299	967.591	TS	7-Sep	Davidson
1500805	476696.8	7064351	973.906	TS	7-Sep	Davidson
1500806	476732.2	7064399	977.669	TS	7-Sep	Davidson
1500807	476762.8	7064449	979.983	TS	7-Sep	Davidson

Sample Number	Northing	Easting	Elevation	logged by	Date	Project
1500808	476793.4	7064501	981.31	TS	7-Sep	Davidson
1500809	476827.2	7064549	985.059	TS	7-Sep	Davidson
1500810	476857.3	7064598	989.835	TS	7-Sep	Davidson
1500811	476890.3	7064653	993.618	TS	7-Sep	Davidson
1500812	476919.7	7064708	998.868	TS	7-Sep	Davidson
1500813	476943.1	7064766	1002.65	TS	7-Sep	Davidson
1500814	476805.6	7064852	993.465	TS	7-Sep	Davidson
1500815	476773.7	7064804	988.618	TS	7-Sep	Davidson
1500816	476739.9	7064750	984.873	TS	7-Sep	Davidson
1500817	476707.6	7064704	980.506	TS	7-Sep	Davidson
1500818	476674.3	7064650	977.987	TS	7-Sep	Davidson
1500819	476641.6	7064600	974.633	TS	7-Sep	Davidson
1500820	476607.2	7064547	974.579	TS	7-Sep	Davidson
1500821	476573.5	7064499	972.879	TS	7-Sep	Davidson
1500822	476543	7064445	970.326	TS	7-Sep	Davidson
1500823	476510.1	7064394	963.237	TS	7-Sep	Davidson
1500824	476362.7	7064497	955.249	TS	7-Sep	Davidson
1500825	476390.2	7064548	960.211	TS	7-Sep	Davidson
1500826	476425.9	7064594	963.099	TS	7-Sep	Davidson
1500827	476456.8	7064648	964.951	TS	7-Sep	Davidson
1500828	476491.3	7064695	968.012	TS	7-Sep	Davidson
1500829	476524.7	7064750	972.894	TS	7-Sep	Davidson
1500830	476556.2	7064798	977.629	TS	7-Sep	Davidson
1500831	476586.8	7064851	982.539	TS	7-Sep	Davidson
1500832	476623.1	7064900	986.037	TS	7-Sep	Davidson
1500833	476623.1	7064900	986.037	TS	7-Sep	Davidson
1500834	476658.2	7064953	992.532	TS	7-Sep	Davidson
1500835	476688.3	7065007	994.939	TS	7-Sep	Davidson
1500836	476725.3	7065062	996.247	TS	7-Sep	Davidson
1500837	478368.7	7065683	966.891	TS	8-Sep	Davidson
1500838	478366	7065582	973.909	TS	8-Sep	Davidson
1500839	478379	7065486	975.441	TS	8-Sep	Davidson
1500840	478391.7	7065385	981.654	TS	8-Sep	Davidson
1500841	478394.2	7065284	984.515	TS	8-Sep	Davidson
1500842	478407.1	7065183	984.967	TS	8-Sep	Davidson
1500843	478413	7065089	987.416	TS	8-Sep	Davidson
1500844	478419.1	7064984	993.32	TS	8-Sep	Davidson
1500845	478426.3	7064886	1001.45	TS	8-Sep	Davidson
1500846	478437.7	7064786	1011.35	TS	8-Sep	Davidson
1500847	478444.4	7064687	1019.22	TS	8-Sep	Davidson
1500848	478450.7	7064586	1025.92	TS	8-Sep	Davidson
1500849	478459.3	7064486	1030.36	TS	8-Sep	Davidson
1500850	478468.2	7064388	1034.66	TS	8-Sep	Davidson
1500851	478471.4	7064286	1038.47	TS	8-Sep	Davidson
1500852	478486.2	7064188	1039.36	TS	8-Sep	Davidson

Sample Number	Northing	Easting	Elevation	logged by	Date	Project
1500853	478584.8	7064197	1039.09	TS	8-Sep	Davidson
1500854	478575.3	7064296	1038.75	TS	8-Sep	Davidson
1500855	478568.2	7064395	1036.4	TS	8-Sep	Davidson
1500856	478562.5	7064495	1034.35	TS	8-Sep	Davidson
1500857	478556.8	7064593	1027.65	TS	8-Sep	Davidson
1500858	478547.7	7064698	1019.3	TS	8-Sep	Davidson
1500859	478532.5	7064793	1008.94	TS	8-Sep	Davidson
1500860	478533	7064896	1001.54	TS	8-Sep	Davidson
1500861	478520.4	7064995	994.939	TS	8-Sep	Davidson
1500862	478512.8	7065094	988.591	TS	8-Sep	Davidson
1500863	478506	7065190	982.756	TS	8-Sep	Davidson
1500864	478495.5	7065292	980.603	TS	8-Sep	Davidson
1500865	478486.2	7065391	978.928	TS	8-Sep	Davidson
1500866	478486.2	7065391	978.928	TS	8-Sep	Davidson
1500867	478482	7065493	973.348	TS	8-Sep	Davidson
1500868	478469.9	7065591	966.648	TS	8-Sep	Davidson
1500869	478462	7065690	962.767	TS	8-Sep	Davidson
1556616	481746.5	7068021	996.627	BS	2-Sep	Davidson
1556617	481720.8	7068075	994.143	BS	2-Sep	Davidson
1556618	481693.2	7068122	988.938	BS	2-Sep	Davidson
1556619	481667	7068180	987.85	BS	2-Sep	Davidson
1556620	481644.1	7068231	987.511	BS	2-Sep	Davidson
1556621	481617	7068287	984.874	BS	2-Sep	Davidson
1556622	481590.9	7068341	978.377	BS	2-Sep	Davidson
1556623	481565.9	7068392	973.518	BS	2-Sep	Davidson
1556624	481543.3	7068448	968.664	BS	2-Sep	Davidson
1556625	481513.7	7068501	965.831	BS	2-Sep	Davidson
1556626	481492.5	7068557	963.82	BS	2-Sep	Davidson
1556627	481465.4	7068609	961.971	BS	2-Sep	Davidson
1556628	481436.8	7068664	951.848	BS	2-Sep	Davidson
1556629	481413.6	7068722	942.975	BS	2-Sep	Davidson
1556630	481384.6	7068775	939.281	BS	2-Sep	Davidson
1556631	481277.1	7068721	927.951	BS	2-Sep	Davidson
1556632	481299.6	7068668	938.835	BS	2-Sep	Davidson
1556633	481299.6	7068668	938.835	BS	2-Sep	Davidson
1556634	481326	7068619	946.195	BS	2-Sep	Davidson
1556635	481352.8	7068563	955.6	BS	2-Sep	Davidson
1556636	481377	7068511	963.872	BS	2-Sep	Davidson
1556637	481403.8	7068453	965.644	BS	2-Sep	Davidson
1556638	481430.5	7068402	966.053	BS	2-Sep	Davidson
1556639	481457.7	7068345	968.804	BS	2-Sep	Davidson
1556640	481482.7	7068293	972.376	BS	2-Sep	Davidson
1556641	481508.8	7068238	976.333	BS	2-Sep	Davidson
1556642	481535.6	7068185	981.149	BS	2-Sep	Davidson
1556643	481558.5	7068131	987.667	BS	2-Sep	Davidson

Sample Number	Northing	Easting	Elevation	logged by	Date	Project
1556644	481586.6	7068077	989.007	BS	2-Sep	Davidson
1556645	481610.9	7068020	990.418	BS	2-Sep	Davidson
1556646	481637.9	7067967	991.787	BS	2-Sep	Davidson
1500633	481782.8	7068502	984.654	BS	2-Sep	Davidson
1556647	479492.3	7065375	939.514	BS	3-Sep	Davidson
1556648	479502.2	7065270	944.28	BS	3-Sep	Davidson
1556649	479507.8	7065173	950.527	BS	3-Sep	Davidson
1556650	479512.5	7065074	952.387	BS	3-Sep	Davidson
1556651	479524.4	7064976	959.425	BS	3-Sep	Davidson
1556652	479531.8	7064872	963.02	BS	3-Sep	Davidson
1556653	479538.5	7064773	968.344	BS	3-Sep	Davidson
1556654	479547.4	7064673	973.193	BS	3-Sep	Davidson
1556655	479554.7	7064573	974.045	BS	3-Sep	Davidson
1556656	479561.9	7064475	973.933	BS	3-Sep	Davidson
1556657	479572.5	7064373	974.72	BS	3-Sep	Davidson
1556658	479577.6	7064275	978.292	BS	3-Sep	Davidson
1556659	479479.1	7064271	985.947	BS	3-Sep	Davidson
1556660	479469.8	7064369	985.318	BS	3-Sep	Davidson
1556661	479465.1	7064470	982.789	BS	3-Sep	Davidson
1556662	479454	7064568	981.521	BS	3-Sep	Davidson
1556663	479450.8	7064667	977.505	BS	3-Sep	Davidson
1556664	479439	7064767	971.175	BS	3-Sep	Davidson
1556665	479432.5	7064867	963.267	BS	3-Sep	Davidson
1556666	479432.5	7064867	963.267	BS	3-Sep	Davidson
1556667	479420.6	7064964	959.201	BS	3-Sep	Davidson
1556668	479414.6	7065065	951.687	BS	3-Sep	Davidson
1556669	479406.8	7065165	946.809	BS	3-Sep	Davidson
1556670	479401.1	7065265	940.821	BS	3-Sep	Davidson
1556671	479392.3	7065366	933.476	BS	3-Sep	Davidson
1556672	479386.8	7065462	927.642	BS	3-Sep	Davidson
1556673	479376.9	7065564	921.385	BS	3-Sep	Davidson
1500666	479366.5	7064459	993.111	BS	3-Sep	Davidson
1556756	478980.2	7065533	928.795	BS	6-Sep	Davidson
1556757	478988.2	7065434	935.706	BS	6-Sep	Davidson
1556758	478995.2	7065331	941.538	BS	6-Sep	Davidson
1556759	479001.9	7065231	947.472	BS	6-Sep	Davidson
1556760	479011.3	7065133	956.233	BS	6-Sep	Davidson
1556761	479020.1	7065033	964.77	BS	6-Sep	Davidson
1556762	479028.2	7064934	972.31	BS	6-Sep	Davidson
1556763	479033.4	7064833	980.475	BS	6-Sep	Davidson
1556764	479041.9	7064735	992.068	BS	6-Sep	Davidson
1556765	479053.2	7064631	1005.43	BS	6-Sep	Davidson
1556766	479053.2	7064631	1005.43	BS	6-Sep	Davidson
1556767	479055.6	7064535	1015.61	BS	6-Sep	Davidson
1556768	479066.3	7064435	1018.79	BS	6-Sep	Davidson

Sample Number	Northing	Easting	Elevation	logged by	Date	Project
1556769	479071.7	7064334	1021.17	BS	6-Sep	Davidson
1556770	479081.7	7064235	1018.63	BS	6-Sep	Davidson
1556771	479181.3	7064244	1012.84	BS	6-Sep	Davidson
1556772	479172.9	7064344	1017.29	BS	6-Sep	Davidson
1556773	479167.3	7064447	1014.78	BS	6-Sep	Davidson
1556774	479156.4	7064545	1010.71	BS	6-Sep	Davidson
1556775	479151.6	7064643	1002.04	BS	6-Sep	Davidson
1556776	479140.2	7064743	990.455	BS	6-Sep	Davidson
1556777	479134.8	7064840	977.326	BS	6-Sep	Davidson
1556778	479122.7	7064939	968.905	BS	6-Sep	Davidson
1556779	479116.5	7065041	960.676	BS	6-Sep	Davidson
1556780	479108.3	7065136	954.476	BS	6-Sep	Davidson
1556781	479098.9	7065241	946.97	BS	6-Sep	Davidson
1556782	479095.7	7065344	939.778	BS	6-Sep	Davidson
1556783	479083.1	7065437	933.407	BS	6-Sep	Davidson
1556784	479077.5	7065540	929.283	BS	6-Sep	Davidson
1556785	477645.3	7064158	1028.85	BS	7-Sep	Davidson
1556786	477611.5	7064112	1023.66	BS	7-Sep	Davidson
1556787	477578.6	7064060	1021.03	BS	7-Sep	Davidson
1556788	477548.2	7064012	1016.8	BS	7-Sep	Davidson
1556789	477514.7	7063961	1015.38	BS	7-Sep	Davidson
1556790	477483.6	7063905	1011.29	BS	7-Sep	Davidson
1556791	477447.6	7063855	1005.94	BS	7-Sep	Davidson
1556792	477415.5	7063808	1003.41	BS	7-Sep	Davidson
1556793	477261.6	7063908	997.864	BS	7-Sep	Davidson
1556794	477296	7063959	1003.07	BS	7-Sep	Davidson
1556795	477330.3	7064008	1006.91	BS	7-Sep	Davidson
1556796	477362.1	7064057	1011.51	BS	7-Sep	Davidson
1556797	477395.9	7064109	1013.83	BS	7-Sep	Davidson
1556798	477425.8	7064157	1016.82	BS	7-Sep	Davidson
1556799	477425.8	7064157	1016.82	BS	7-Sep	Davidson
1556800	477459.2	7064210	1021.06	BS	7-Sep	Davidson
1556801	477492.6	7064258	1023.02	BS	7-Sep	Davidson
1556802	477343.7	7064356	1019.87	BS	7-Sep	Davidson
1556803	477308.8	7064307	1016.71	BS	7-Sep	Davidson
1556804	477278	7064256	1013.96	BS	7-Sep	Davidson
1556805	477243.2	7064209	1014.93	BS	7-Sep	Davidson
1556806	477212.7	7064156	1012.63	BS	7-Sep	Davidson
1556807	477178.6	7064106	1006.71	BS	7-Sep	Davidson
1556808	477143.2	7064054	1002.73	BS	7-Sep	Davidson
1556809	477113	7064005	996.982	BS	7-Sep	Davidson
1556810	476961.5	7064105	989.218	BS	7-Sep	Davidson
1556811	476995.7	7064152	993.913	BS	7-Sep	Davidson
1556812	477026.5	7064204	998.929	BS	7-Sep	Davidson
1556813	477060.1	7064252	1001.92	BS	7-Sep	Davidson

Sample Number	Northing	Easting	Elevation	logged by	Date	Project
1556814	477092.7	7064304	1004.06	BS	7-Sep	Davidson
1556815	477124.4	7064355	1005.1	BS	7-Sep	Davidson
1556816	477160.5	7064405	1008.39	BS	7-Sep	Davidson
1556817	477192.5	7064454	1012.51	BS	7-Sep	Davidson
1556818	476838.7	7064902	1010.02	BS	7-Sep	Davidson
1556819	476859.9	7064956	1006.33	BS	7-Sep	Davidson
1556820	478687.9	7065592	930.815	BS	8-Sep	Davidson
1556821	478682.4	7065506	940.869	BS	8-Sep	Davidson
1556822	478687.3	7065409	946.168	BS	8-Sep	Davidson
1556823	478696	7065307	951.21	BS	8-Sep	Davidson
1556824	478706.5	7065209	956.092	BS	8-Sep	Davidson
1556825	478710.8	7065107	963.852	BS	8-Sep	Davidson
1556826	478720.7	7065012	969.234	BS	8-Sep	Davidson
1556827	478727.2	7064906	976.592	BS	8-Sep	Davidson
1556828	478732.8	7064808	984.843	BS	8-Sep	Davidson
1556829	478745.3	7064709	995.523	BS	8-Sep	Davidson
1556830	478749.4	7064606	1010.22	BS	8-Sep	Davidson
1556831	478756.4	7064510	1016.29	BS	8-Sep	Davidson
1556832	478764.5	7064411	1019.55	BS	8-Sep	Davidson
1556833	478764.5	7064411	1019.55	BS	8-Sep	Davidson
1556834	478775.4	7064314	1021.72	BS	8-Sep	Davidson
1556835	478781.7	7064211	1023.94	BS	8-Sep	Davidson
1556836	478684.2	7064200	1025.11	BS	8-Sep	Davidson
1556837	478674.8	7064300	1022.46	BS	8-Sep	Davidson
1556838	478668.2	7064402	1019.55	BS	8-Sep	Davidson
1556839	478660.9	7064505	1017.54	BS	8-Sep	Davidson
1556840	478649.6	7064606	1010.78	BS	8-Sep	Davidson
1556841	478642.5	7064702	1001.18	BS	8-Sep	Davidson
1556842	478634.7	7064801	990.418	BS	8-Sep	Davidson
1556843	478625.6	7064900	980.775	BS	8-Sep	Davidson
1556844	478616.4	7065002	974.554	BS	8-Sep	Davidson
1556845	478610.4	7065100	967.726	BS	8-Sep	Davidson
1556846	478603.6	7065200	961.482	BS	8-Sep	Davidson
1556847	478592.7	7065302	957.294	BS	8-Sep	Davidson
1556848	478587.4	7065403	952.334	BS	8-Sep	Davidson
1556849	478581.7	7065501	945.036	BS	8-Sep	Davidson
1556850	478564.9	7065602	939.524	BS	8-Sep	Davidson
1556851	478561.1	7065704	933.669	BS	8-Sep	Davidson

Appendix C

Geochemical Plots for Selected Elements

Davidson Zn in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 84ppm
90th Percentile 75ppm

75th Percentile 68ppm

50th Percentile 59ppm

N W E S

0 250 500
meters

0 200 400
meters

3,300

Davidson Al in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 1.37%
90th Percentile 1.32%

75th Percentile 1.20%

50th Percentile 1.09%

N W E S

0 250 500
meters

0 200 400
meters

3,300

Davidson As in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 20.9ppm
90th Percentile 17.2ppm

75th Percentile 12.9ppm

50th Percentile 10ppm

N W E S

0 250 500
meters

0 200 400
meters

Davidson Au in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 7.1ppb
90th Percentile 4.5ppb

75th Percentile 3.1ppb

50th Percentile 2.2ppb

N W E S

0 250 500
meters

0 200 400
meters

3,300

Davidson Ba in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 419ppm
90th Percentile 387ppm

75th Percentile 333ppm

50th Percentile 270ppm

N W E S

0 250 500
meters

N W E S

0 200 400
meters

N W E S

0 200 400
meters

Davidson Bi in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

90th Percentile 0.3 ppm

50th Percentile 0.2 ppm

N W E S

0 250 500
meters

0 200 400
meters

3,000

3,200

3,100

3,300

Davidson Ca in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 1.3%
90th Percentile 1.0%

75th Percentile 0.7%

50th Percentile 0.5%

N W E S

0 250 500
meters

0 200 400
meters

3,300

Davidson Co in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 13.6ppm
90th Percentile 12.5ppm

75th Percentile 10.8ppm

50th Percentile 9.3ppm

N W E S

0 250 500
meters

0 200 400
meters

Davidson Cr in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 24ppm
90th Percentile 22ppm

75th Percentile 20ppm

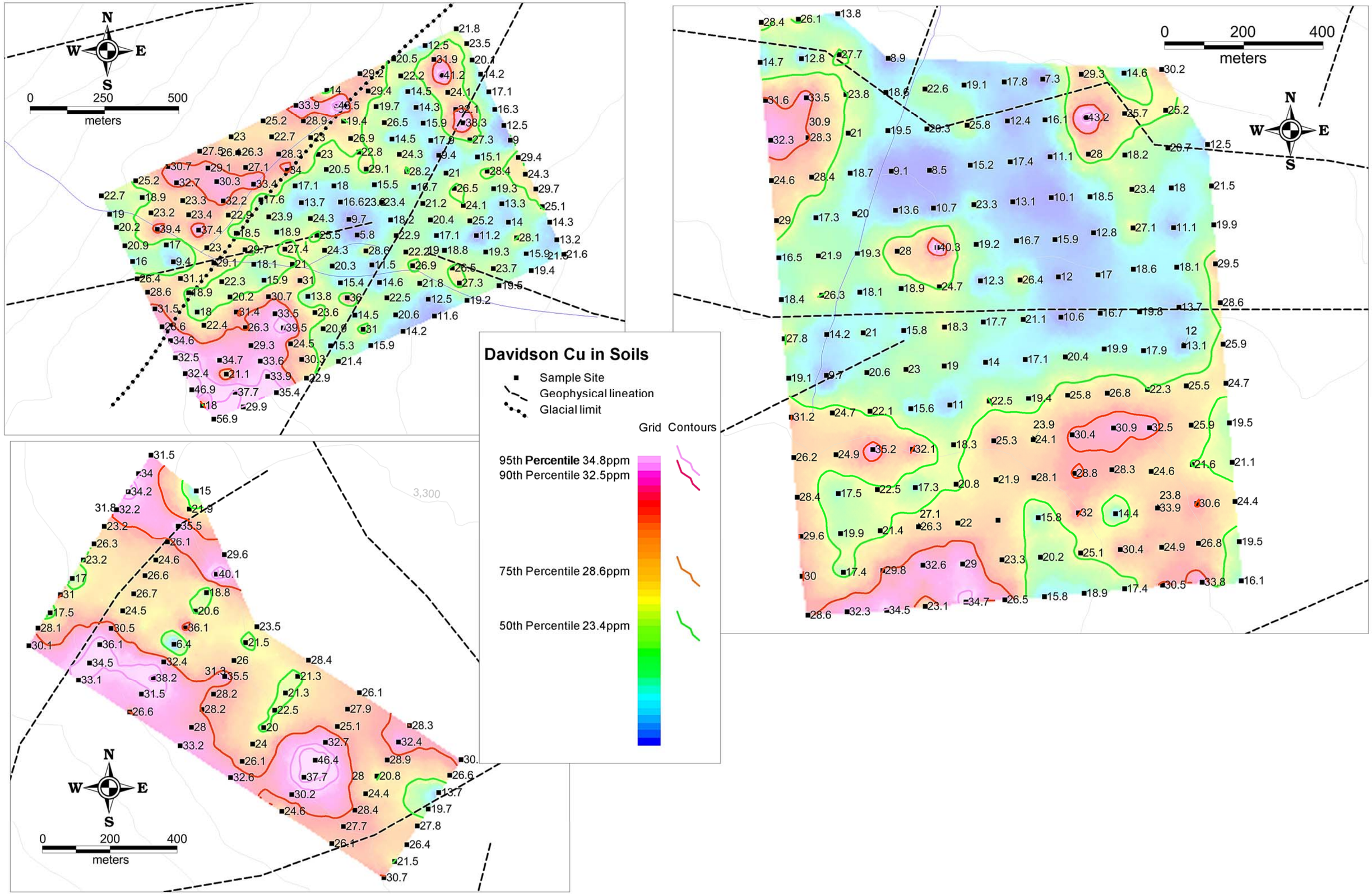
50th Percentile 18ppm

N W E S

0 250 500
meters

0 200 400
meters

3,300


Davidson Cu in Soils
Sample Site
Geophysical lineation
Glacial limit
Grid Contours
95th Percentile 34.8ppm
90th Percentile 32.5ppm
75th Percentile 28.6ppm
50th Percentile 23.4ppm
N
S
E
W
0
250
500
meters
0
200
400
meters
3,300

Davidson Fe in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 3.1%
90th Percentile 2.9%

75th Percentile 2.7%

50th Percentile 2.3%

N W E S

0 250 500
meters

N W E S

0 200 400
meters

N W E S

0 200 400
meters

Davidson Hg in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 0.11ppm
90th Percentile 0.10ppm
75th Percentile 0.08ppm
50th Percentile 0.06ppm

N W E S

0 250 500
meters

0 200 400
meters

3,300

Davidson K in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 0.1%
90th Percentile 0.08%
75th Percentile 0.06%
50th Percentile 0.05%

N W E S

0 250 500
meters

0 200 400
meters

3,300

Davidson La in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 38ppm
90th Percentile 33ppm

75th Percentile 28ppm

50th Percentile 22ppm

N
W E
S

0 250 500
meters

0 200 400
meters

3,300

Davidson Mg in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 0.47%
90th Percentile 0.43%

75th Percentile 0.39%

50th Percentile 0.34%

N
W E
S

0 250 500
meters

0 200 400
meters

3,300

Davidson Mn in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 805ppm
90th Percentile 638ppm

75th Percentile 454ppm

50th Percentile 329ppm

N W E S

0 250 500
meters

N W E S

0 200 400
meters

N W E S

0 200 400
meters

Davidson Mo in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 1.0ppm
90th Percentile 0.9ppm

75th Percentile 0.8ppm

50th Percentile 0.6ppm

N W E S

0 250 500
meters

0 200 400
meters

3,300

Davidson Na in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 0.009%
90th Percentile 0.008%

75th Percentile 0.07%

50th Percentile 0.06%

N W E S

0 250 500
meters

0 200 400
meters

3,300

Davidson Ni in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 33.4ppm
90th Percentile 31.2ppm

75th Percentile 26.8ppm

50th Percentile 22.5ppm

N W E S

0 250 500
meters

0 200 400
meters

3,300

Davidson P in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 0.072%
90th Percentile 0.067%
75th Percentile 0.061%
50th Percentile 0.055%

N W E S

0 250 500
meters

0 200 400
meters

3,300

Davidson Pb in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 20.9ppm
90th Percentile 19.3ppm
75th Percentile 16.1ppm
50th Percentile 13.9ppm

N W E S

0 250 500
meters

0 200 400
meters

3,300

Davidson Sb in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 5.1ppm
90th Percentile 2.9ppm

75th Percentile 1.7ppm

50th Percentile 1.1ppm

N W E S

0 250 500
meters

0 200 400
meters

3,300

Davidson Th in Soils

- Sample Site
- Geophysical lineation
- Glacial limit

Grid Contours

95th **Percentile** 14.1ppm
90th Percentile 11.7ppm

75th Percentile 8.6ppm

50th Percentile 6.3ppm

N W E S

0 250 500
meters

0 200 400
meters

3,300

Appendix D

Assay Certificates

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

www.acmelab.com

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Submitted By: Tyrell Sutherland
Receiving Lab: Canada-Whitehorse
Received: September 09, 2014
Report Date: October 01, 2014
Page: 1 of 12

CERTIFICATE OF ANALYSIS WHI14000193.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

RTRN-PLP Return
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
AQ201	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
DISP2	320	Heat treatment of Soils and Sediments			VAN

ADDITIONAL COMMENTS

Invoice To: Mayo Lake Minerals Inc.
107 Falldown Lane
Carp ON K0A 1L0
CANADA

CC: Vern Rampton

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

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

AcmeLabs™
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www.acmelab.com

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

CERTIFICATE OF ANALYSIS WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500821	Soil	0.6	36.1	16.9	61	<0.1	30.6	11.8	444	3.11	23.4	1.8	17.4	18	<0.1	21.6	0.3	14	0.21	0.061	39
1500822	Soil	0.9	34.5	30.8	83	<0.1	43.1	21.3	494	4.30	15.6	<0.5	17.8	8	0.1	0.7	0.2	26	0.09	0.031	28
1500823	Soil	0.5	33.1	19.7	71	<0.1	31.3	12.9	234	2.74	63.7	1.1	15.2	60	<0.1	26.8	0.3	3	1.81	0.031	35
1500824	Soil	0.9	30.1	14.7	66	0.1	30.3	11.4	383	2.83	12.9	1.8	10.8	29	0.1	2.5	0.2	28	0.39	0.066	33
1500825	Soil	0.9	28.1	14.7	59	0.1	26.3	11.3	536	2.72	13.9	2.5	8.0	36	0.2	3.3	0.2	30	0.48	0.066	26
1500826	Soil	0.8	17.5	11.8	51	0.1	17.6	7.4	127	2.05	10.4	1.7	4.0	37	0.1	1.2	0.2	38	0.42	0.065	16
1500827	Soil	0.8	31.0	20.2	120	0.2	36.0	16.8	673	3.61	18.9	2.9	8.5	57	0.6	3.9	0.3	46	0.58	0.071	23
1500828	Soil	0.6	17.0	14.2	50	<0.1	17.8	8.6	158	2.20	11.8	1.3	7.2	35	0.2	3.3	0.2	28	0.43	0.057	20
1500829	Soil	1.0	23.2	16.5	64	<0.1	22.7	10.2	351	2.36	13.1	<0.5	6.6	30	0.1	5.2	0.2	31	0.39	0.068	23
1500830	Soil	0.9	26.3	15.2	56	0.1	22.7	10.6	331	2.45	14.5	1.5	7.0	29	<0.1	5.1	0.2	30	0.37	0.066	25
1500831	Soil	1.1	23.2	13.1	55	0.1	21.3	9.2	277	2.37	12.1	1.3	4.2	33	<0.1	2.3	0.2	36	0.41	0.067	18
1500832	Soil	0.9	31.8	13.5	59	0.1	28.6	10.6	442	2.62	15.2	2.1	8.0	40	<0.1	4.4	0.3	33	0.50	0.060	26
1500833	Soil	0.9	32.2	14.6	58	0.1	29.2	10.5	434	2.64	17.1	2.2	8.4	35	<0.1	5.1	0.2	31	0.47	0.063	28
1500834	Soil	1.0	34.2	13.9	68	0.1	32.4	10.9	405	2.92	13.6	2.7	9.5	36	0.1	4.7	0.3	30	0.48	0.060	27
1500835	Soil	0.9	34.0	17.6	58	0.2	28.5	11.3	426	2.70	14.3	3.2	7.1	41	0.1	5.3	0.3	32	0.55	0.063	27
1500836	Soil	1.0	31.5	15.2	60	0.1	26.9	9.5	300	2.60	15.4	1.7	8.5	32	0.1	5.2	0.2	31	0.41	0.060	28
1500837	Soil	0.9	28.4	20.0	57	0.1	26.4	10.5	253	2.54	12.7	2.7	10.2	37	0.2	1.4	0.2	32	0.49	0.052	28
1500838	Soil	0.8	14.7	13.7	75	<0.1	17.7	7.8	301	1.93	9.2	0.7	5.5	54	0.2	0.7	0.2	27	0.73	0.065	19
1500839	Soil	0.8	31.6	16.7	68	<0.1	28.0	11.8	255	2.78	8.0	1.9	11.5	27	0.1	0.8	0.3	24	0.34	0.053	31
1500840	Soil	0.7	32.3	18.3	69	0.1	29.0	10.7	346	2.65	10.9	2.5	12.3	43	0.2	2.0	0.3	23	0.97	0.056	31
1500841	Soil	0.7	24.6	15.6	54	<0.1	23.2	10.1	303	2.62	12.9	1.7	6.5	35	0.2	1.5	0.2	32	0.46	0.066	22
1500842	Soil	0.6	29.0	17.0	64	<0.1	27.3	10.5	562	2.63	11.7	2.2	7.8	74	0.3	2.0	0.2	21	1.03	0.063	28
1500843	Soil	0.8	16.5	12.4	83	0.1	18.6	12.0	225	1.73	11.0	1.4	4.9	49	0.3	0.9	0.2	36	0.60	0.064	15
1500844	Soil	0.2	18.4	12.4	56	<0.1	16.1	5.6	203	1.31	3.4	2.3	5.9	56	0.2	1.0	0.2	29	0.75	0.065	18
1500845	Soil	0.5	27.8	17.1	66	0.1	26.2	10.1	115	2.18	12.8	1.9	9.6	30	0.4	1.6	0.2	29	0.37	0.055	29
1500846	Soil	0.6	19.1	14.6	51	<0.1	17.8	7.8	114	2.17	9.8	1.4	6.1	32	0.1	0.9	0.2	34	0.40	0.059	19
1500847	Soil	0.6	31.2	17.8	68	<0.1	31.8	12.1	268	2.93	15.3	1.1	13.0	110	0.2	2.8	0.3	18	2.07	0.059	31
1500848	Soil	0.4	26.2	21.9	60	<0.1	25.6	10.4	132	2.07	9.2	1.4	10.7	85	0.2	1.7	0.2	18	1.32	0.060	28
1500849	Soil	0.7	28.4	17.5	76	<0.1	30.9	12.5	521	2.74	17.4	1.1	12.6	49	0.3	2.7	0.3	21	0.83	0.062	31
1500850	Soil	0.8	29.6	15.5	85	0.1	30.1	12.0	286	2.68	14.8	2.6	9.1	50	0.4	2.0	0.3	29	0.88	0.069	26

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

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Bureau Veritas Commodities Canada Ltd.
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PHONE (604) 253-3158

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

CERTIFICATE OF ANALYSIS WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500821	Soil	14	0.32	163	0.007	1	0.94	0.005	0.07	0.1	0.11	2.6	<0.1	<0.05	3	<0.5	<0.2
1500822	Soil	32	0.59	136	0.009	<1	1.88	0.003	0.04	<0.1	0.05	4.4	<0.1	<0.05	5	<0.5	<0.2
1500823	Soil	4	0.11	91	<0.001	1	0.30	0.005	0.04	<0.1	0.41	1.5	<0.1	<0.05	<1	<0.5	<0.2
1500824	Soil	21	0.45	335	0.015	<1	1.21	0.005	0.05	0.1	0.07	3.2	<0.1	<0.05	4	<0.5	<0.2
1500825	Soil	20	0.38	399	0.014	<1	1.12	0.007	0.04	0.2	0.07	3.3	<0.1	<0.05	4	<0.5	<0.2
1500826	Soil	21	0.36	360	0.015	<1	1.26	0.006	0.04	0.2	0.06	3.2	0.1	<0.05	4	<0.5	<0.2
1500827	Soil	30	0.55	577	0.012	2	1.62	0.009	0.06	0.2	0.10	5.0	0.1	0.05	5	0.8	<0.2
1500828	Soil	17	0.34	260	0.012	1	1.03	0.006	0.03	0.2	0.08	2.6	<0.1	<0.05	3	<0.5	<0.2
1500829	Soil	21	0.40	408	0.012	<1	1.10	0.006	0.05	0.2	0.06	3.0	<0.1	<0.05	3	<0.5	<0.2
1500830	Soil	19	0.35	329	0.011	1	1.06	0.005	0.05	0.2	0.08	3.0	<0.1	<0.05	3	0.5	<0.2
1500831	Soil	22	0.36	405	0.013	<1	1.17	0.005	0.04	0.2	0.07	3.1	<0.1	<0.05	4	0.6	<0.2
1500832	Soil	20	0.37	401	0.015	<1	1.20	0.006	0.05	0.2	0.10	3.4	<0.1	<0.05	4	0.5	<0.2
1500833	Soil	21	0.37	395	0.014	<1	1.24	0.006	0.05	0.2	0.12	3.5	<0.1	<0.05	4	0.7	<0.2
1500834	Soil	21	0.41	339	0.018	<1	1.12	0.006	0.05	0.2	0.10	3.3	<0.1	<0.05	4	<0.5	<0.2
1500835	Soil	22	0.36	355	0.015	<1	1.21	0.007	0.05	0.2	0.09	3.5	<0.1	<0.05	4	0.6	<0.2
1500836	Soil	23	0.39	341	0.019	<1	1.18	0.009	0.05	0.2	0.07	3.9	<0.1	<0.05	4	<0.5	<0.2
1500837	Soil	21	0.31	293	0.015	<1	1.15	0.006	0.06	0.2	0.11	3.6	<0.1	<0.05	4	0.5	<0.2
1500838	Soil	17	0.29	231	0.016	<1	0.97	0.006	0.06	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1500839	Soil	20	0.48	238	0.012	<1	1.17	0.005	0.06	0.1	0.04	2.6	<0.1	<0.05	4	0.6	<0.2
1500840	Soil	17	0.33	214	0.017	<1	0.97	0.006	0.07	0.1	0.07	3.0	<0.1	<0.05	3	<0.5	<0.2
1500841	Soil	19	0.32	312	0.014	<1	1.09	0.007	0.05	0.2	0.06	3.2	<0.1	<0.05	3	<0.5	<0.2
1500842	Soil	16	0.35	260	0.011	1	0.96	0.006	0.07	0.1	0.07	2.6	<0.1	<0.05	3	<0.5	<0.2
1500843	Soil	21	0.33	398	0.015	1	1.13	0.007	0.05	0.2	0.05	3.3	<0.1	0.13	4	0.5	<0.2
1500844	Soil	20	0.35	340	0.016	2	1.05	0.007	0.05	0.2	0.05	3.0	<0.1	0.09	3	<0.5	<0.2
1500845	Soil	19	0.34	313	0.011	<1	1.12	0.005	0.06	0.2	0.07	3.5	<0.1	<0.05	3	<0.5	<0.2
1500846	Soil	19	0.34	229	0.013	<1	1.21	0.005	0.04	0.2	0.05	3.0	<0.1	<0.05	4	<0.5	<0.2
1500847	Soil	16	0.38	172	0.014	1	1.02	0.005	0.09	<0.1	0.08	2.7	<0.1	<0.05	3	<0.5	<0.2
1500848	Soil	15	0.33	204	0.012	<1	0.85	0.005	0.05	0.1	0.07	3.1	<0.1	0.07	3	0.6	<0.2
1500849	Soil	16	0.33	179	0.018	<1	0.96	0.006	0.08	0.1	0.08	3.0	<0.1	<0.05	3	<0.5	<0.2
1500850	Soil	20	0.38	330	0.022	<1	1.13	0.007	0.07	0.2	0.09	3.5	<0.1	<0.05	3	<0.5	<0.2

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
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Project: None Given
Report Date: October 01, 2014

CERTIFICATE OF ANALYSIS WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500851	Soil	0.7	30.0	18.7	81	<0.1	33.6	13.6	436	2.81	15.1	1.8	12.5	28	0.3	2.3	0.3	20	0.35	0.063	33
1500852	Soil	0.8	28.6	10.7	60	<0.1	25.2	9.2	347	2.20	12.0	10.8	5.2	29	0.2	1.2	0.1	35	0.39	0.076	17
1500853	Soil	0.7	32.3	15.4	70	<0.1	31.4	11.7	422	2.85	11.5	1.8	11.1	92	0.1	1.8	0.3	22	1.91	0.066	28
1500854	Soil	1.0	17.4	12.2	63	0.2	18.0	8.1	166	2.26	12.2	1.1	2.6	32	0.2	0.7	0.2	41	0.45	0.109	17
1500855	Soil	1.0	19.9	15.7	66	0.1	20.7	12.2	515	2.44	10.4	1.6	6.2	31	0.1	1.1	0.2	34	0.38	0.088	23
1500856	Soil	0.7	17.5	15.0	63	<0.1	23.9	10.0	466	2.69	12.7	1.6	6.5	29	0.2	1.4	0.2	30	0.36	0.086	21
1500857	Soil	0.9	24.9	16.0	70	0.1	24.8	10.2	300	2.76	13.9	7.6	7.4	57	0.4	1.3	0.3	28	0.65	0.064	24
1500858	Soil	0.5	24.7	14.2	49	0.1	22.0	8.7	113	2.46	12.4	1.1	6.8	64	0.3	1.2	0.2	29	0.61	0.054	21
1500859	Soil	0.2	9.7	7.4	62	<0.1	11.6	5.4	163	1.42	4.7	1.0	4.0	61	0.2	0.6	0.1	15	0.64	0.052	13
1500860	Soil	0.4	14.2	11.3	95	<0.1	19.0	9.8	215	1.79	6.1	2.0	5.4	104	0.5	0.9	0.2	20	1.11	0.057	16
1500861	Soil	0.6	26.3	17.6	92	0.1	28.6	12.3	267	2.73	12.7	3.1	8.5	47	0.3	1.5	0.3	33	0.48	0.060	22
1500862	Soil	0.4	21.9	12.4	55	0.1	19.6	8.7	127	1.97	9.1	2.5	6.9	35	0.1	1.1	0.2	31	0.40	0.046	19
1500863	Soil	0.4	17.3	10.4	54	<0.1	16.3	6.3	129	1.71	10.2	4.5	4.8	50	0.3	0.8	0.2	28	0.59	0.058	16
1500864	Soil	0.7	28.4	14.9	65	0.1	28.1	11.2	677	2.45	10.1	3.7	7.3	64	0.4	1.9	0.2	24	1.14	0.054	22
1500865	Soil	0.7	30.9	15.4	63	0.1	27.1	10.7	348	2.74	8.6	1.9	11.3	41	0.2	1.5	0.3	19	0.56	0.052	32
1500866	Soil	0.7	28.3	14.9	63	<0.1	26.7	10.3	326	2.68	9.2	5.9	11.4	32	0.1	1.5	0.3	21	0.43	0.049	31
1500867	Soil	0.7	33.5	17.2	59	0.1	28.7	11.3	781	2.93	14.4	4.6	7.4	44	0.2	1.6	0.3	25	0.62	0.063	29
1500868	Soil	0.8	12.8	13.6	68	<0.1	17.8	8.1	489	2.12	8.9	2.4	6.3	35	0.2	0.8	0.2	20	0.47	0.041	16
1500869	Soil	0.7	26.1	16.1	53	<0.1	24.4	9.4	287	2.21	9.3	1.8	9.5	39	0.2	1.4	0.2	22	0.47	0.050	27
1556501	Soil	0.3	56.9	16.6	78	<0.1	64.9	20.8	708	4.43	9.8	4.1	30.0	82	<0.1	0.2	0.6	11	1.99	0.058	84
1556502	Soil	0.7	18.0	13.1	46	<0.1	16.4	7.3	189	1.90	6.2	3.8	5.5	33	0.1	0.7	0.2	26	0.49	0.047	19
1556503	Soil	1.1	46.9	31.7	57	<0.1	46.0	15.5	1465	3.15	4.1	2.5	29.7	15	<0.1	0.7	0.4	16	0.13	0.020	51
1556504	Soil	0.7	32.4	16.1	53	0.1	31.8	9.9	578	2.59	6.1	3.3	7.9	98	0.1	0.9	0.2	17	1.18	0.058	42
1556505	Soil	0.3	32.5	15.5	96	0.1	19.8	7.9	779	1.82	4.1	2.8	3.7	110	0.6	0.5	0.2	27	1.30	0.076	23
1556506	Soil	0.5	34.6	24.4	68	<0.1	34.2	14.2	449	3.06	16.9	3.1	15.2	75	<0.1	1.3	0.3	18	1.25	0.037	47
1556507	Soil	0.4	28.6	18.5	64	<0.1	28.7	12.4	681	2.63	13.6	2.4	10.7	34	0.1	1.7	0.3	16	0.43	0.061	33
1556508	Soil	0.5	31.5	19.2	68	0.1	28.0	12.0	547	2.72	17.8	1.6	9.5	47	0.1	1.9	0.3	18	0.68	0.054	31
1556509	Soil	0.5	28.6	17.3	56	0.1	26.1	10.7	541	2.44	16.8	2.5	7.8	42	0.1	1.7	0.3	19	0.58	0.056	28
1556510	Soil	1.0	26.4	15.3	89	0.1	32.5	13.9	4665	1.89	13.4	2.6	2.1	149	0.9	1.4	0.2	20	2.00	0.078	18
1556511	Soil	0.4	16.0	14.1	57	<0.1	16.9	8.6	563	1.78	9.4	3.2	3.3	91	0.2	0.7	0.2	22	1.19	0.050	16

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Project: None Given
Report Date: October 01, 2014

CERTIFICATE OF ANALYSIS WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500851	Soil	16	0.41	216	0.014	<1	1.11	0.007	0.06	0.1	0.09	3.0	<0.1	<0.05	3	<0.5	<0.2
1500852	Soil	20	0.37	305	0.031	1	0.98	0.010	0.04	0.2	0.03	3.5	<0.1	<0.05	3	<0.5	<0.2
1500853	Soil	17	0.39	302	0.018	<1	1.05	0.007	0.07	0.1	0.07	3.0	<0.1	<0.05	3	<0.5	<0.2
1500854	Soil	22	0.36	383	0.014	<1	1.32	0.006	0.04	0.2	0.07	3.2	0.1	<0.05	4	0.6	<0.2
1500855	Soil	22	0.37	361	0.010	<1	1.31	0.005	0.04	0.2	0.07	3.5	0.1	<0.05	4	0.8	<0.2
1500856	Soil	20	0.34	239	0.015	<1	0.96	0.006	0.04	0.2	0.06	2.8	<0.1	<0.05	3	<0.5	<0.2
1500857	Soil	19	0.37	286	0.009	2	1.18	0.005	0.05	0.1	0.06	3.0	<0.1	<0.05	3	<0.5	<0.2
1500858	Soil	19	0.35	275	0.012	<1	1.10	0.006	0.05	0.2	0.05	3.1	<0.1	0.05	3	<0.5	<0.2
1500859	Soil	11	0.23	232	0.010	1	0.63	0.005	0.03	0.2	0.05	1.5	<0.1	0.09	2	0.7	<0.2
1500860	Soil	15	0.30	379	0.010	2	0.95	0.006	0.05	0.2	0.05	2.3	<0.1	0.20	2	1.1	<0.2
1500861	Soil	23	0.46	360	0.009	2	1.44	0.007	0.08	0.2	0.06	3.5	<0.1	<0.05	4	1.1	<0.2
1500862	Soil	18	0.34	337	0.011	1	1.11	0.006	0.05	0.2	0.05	3.0	<0.1	<0.05	3	<0.5	<0.2
1500863	Soil	16	0.29	297	0.013	2	0.90	0.006	0.04	0.2	0.05	2.6	<0.1	0.07	2	0.6	<0.2
1500864	Soil	16	0.32	276	0.018	1	1.00	0.007	0.07	0.2	0.06	2.7	<0.1	<0.05	2	0.6	<0.2
1500865	Soil	16	0.39	268	0.011	<1	1.04	0.005	0.07	0.2	0.07	2.5	<0.1	<0.05	3	0.7	<0.2
1500866	Soil	16	0.39	251	0.013	1	1.04	0.006	0.07	0.2	0.06	2.8	<0.1	<0.05	3	0.6	<0.2
1500867	Soil	18	0.33	270	0.010	<1	1.12	0.005	0.07	0.2	0.07	3.1	<0.1	<0.05	3	<0.5	<0.2
1500868	Soil	14	0.28	161	0.010	<1	0.80	0.005	0.06	0.1	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1500869	Soil	15	0.28	230	0.015	2	0.89	0.006	0.07	0.1	0.08	2.9	<0.1	<0.05	2	<0.5	<0.2
1556501	Soil	21	0.75	93	0.006	<1	1.51	0.004	0.06	<0.1	0.02	3.6	<0.1	<0.05	4	<0.5	<0.2
1556502	Soil	15	0.32	181	0.019	1	0.95	0.008	0.04	0.3	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2
1556503	Soil	15	0.38	279	0.009	<1	1.15	0.005	0.08	<0.1	0.07	5.4	<0.1	<0.05	3	<0.5	<0.2
1556504	Soil	15	0.29	279	0.010	<1	0.85	0.008	0.06	0.1	0.06	2.7	<0.1	0.05	2	0.5	<0.2
1556505	Soil	21	0.38	435	0.020	3	1.21	0.015	0.05	0.1	0.12	3.3	<0.1	0.21	3	1.8	<0.2
1556506	Soil	18	0.50	130	0.010	1	1.20	0.007	0.09	<0.1	0.04	3.2	<0.1	<0.05	3	<0.5	<0.2
1556507	Soil	15	0.45	137	0.011	<1	1.05	0.006	0.07	<0.1	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2
1556508	Soil	16	0.46	148	0.011	2	1.09	0.007	0.08	0.1	0.05	2.5	<0.1	<0.05	3	<0.5	<0.2
1556509	Soil	16	0.42	161	0.012	1	1.05	0.006	0.06	<0.1	0.05	2.5	<0.1	<0.05	3	<0.5	<0.2
1556510	Soil	14	0.29	387	0.010	3	0.78	0.009	0.04	0.1	0.05	1.7	<0.1	0.14	2	0.9	<0.2
1556511	Soil	15	0.30	212	0.014	2	0.83	0.008	0.04	0.2	0.07	2.2	<0.1	0.11	2	0.8	<0.2

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	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1556512	Soil	0.6	20.9	16.2	70	<0.1	22.8	8.7	1045	2.05	12.2	28.6	3.7	107	0.3	1.0	0.2	22	1.45	0.062	19
1556513	Soil	0.3	20.2	7.1	86	0.1	18.0	5.7	430	1.44	4.1	3.1	2.0	181	0.5	0.6	0.1	18	2.48	0.073	12
1556514	Soil	0.6	19.0	18.4	70	<0.1	21.9	10.3	598	2.03	11.8	1.5	4.2	102	0.3	0.8	0.2	20	1.35	0.054	18
1556515	Soil	0.6	22.7	17.6	54	<0.1	20.6	10.7	553	2.57	16.0	2.4	4.7	77	0.3	0.8	0.2	26	0.98	0.036	21
1556516	Soil	0.5	25.2	12.3	60	<0.1	21.2	8.5	1157	1.69	9.8	13.7	4.1	90	0.2	1.7	0.2	16	1.34	0.053	18
1556517	Soil	0.5	18.9	14.5	63	<0.1	20.0	8.7	531	2.05	14.6	11.0	5.1	79	0.2	1.1	0.2	19	1.12	0.053	18
1556518	Soil	0.5	23.2	18.5	56	<0.1	19.7	9.0	233	1.91	12.9	5.9	8.0	41	0.1	1.7	0.2	18	0.57	0.058	26
1556519	Soil	0.4	39.4	20.2	61	0.1	24.7	9.6	272	2.39	21.9	4.0	7.3	52	0.2	1.4	0.3	19	0.78	0.054	28
1556520	Soil	0.4	17.0	12.6	62	<0.1	20.5	9.9	966	1.98	12.7	0.5	4.7	64	0.2	1.0	0.2	21	0.81	0.046	18
1556521	Soil	0.2	9.4	8.0	50	<0.1	12.2	4.8	185	1.40	4.3	1.2	3.3	62	0.1	0.4	0.1	22	0.77	0.055	13
1556522	Soil	0.5	31.1	20.8	65	<0.1	29.0	12.5	413	2.57	19.8	2.9	9.7	42	0.2	2.9	0.3	20	0.52	0.061	28
1556523	Soil	0.2	18.9	12.2	67	0.1	19.9	8.9	908	1.97	8.1	2.4	4.4	92	0.4	0.6	0.2	27	1.11	0.063	16
1556524	Soil	0.2	18.0	10.2	56	0.1	16.1	6.5	158	1.58	2.9	0.8	3.7	70	0.3	0.4	0.2	23	0.74	0.050	16
1556525	Soil	0.3	22.4	8.9	39	0.1	15.0	6.9	534	1.56	6.0	2.3	2.2	136	0.3	0.5	0.2	21	2.02	0.063	13
1556526	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1556527	Soil	0.6	34.7	16.1	60	0.1	28.9	10.1	480	2.37	9.8	4.4	6.1	61	0.3	1.2	0.2	25	0.94	0.064	26
1556528	Soil	0.5	21.1	48.9	69	<0.1	23.1	9.7	243	2.64	7.5	3.7	8.8	32	<0.1	0.5	0.2	31	0.38	0.036	26
1556529	Soil	0.6	37.7	28.7	70	0.1	41.8	13.4	451	3.32	11.0	1.6	21.6	65	<0.1	0.7	0.3	15	0.79	0.033	102
1556530	Soil	0.5	19.2	10.5	48	<0.1	18.0	7.2	243	1.95	8.1	1.5	6.9	18	0.1	1.4	0.2	19	0.23	0.047	23
1556531	Soil	0.8	27.3	14.4	56	0.1	25.1	10.0	448	2.23	10.3	2.4	7.2	27	0.1	1.2	0.2	25	0.32	0.050	24
1556532	Soil	0.9	26.5	13.3	58	0.1	23.1	8.9	517	2.29	10.9	4.4	4.3	53	0.3	1.1	0.2	33	0.59	0.060	19
1556533	Soil	0.6	19.0	12.5	52	<0.1	16.5	7.1	186	1.80	8.4	5.7	5.7	34	0.1	1.1	0.2	21	0.40	0.055	19
1556534	Soil	0.6	18.8	11.4	50	<0.1	17.0	6.5	315	1.99	10.8	1.5	4.5	43	0.2	1.0	0.2	25	0.53	0.054	18
1556535	Soil	0.5	17.1	11.4	49	<0.1	16.5	6.9	149	1.81	8.3	10.5	4.6	32	0.1	1.2	0.2	27	0.37	0.050	18
1556536	Soil	0.5	20.4	11.4	69	<0.1	19.3	12.0	849	1.84	6.4	1.9	4.4	66	0.3	1.0	0.2	26	0.71	0.058	17
1556537	Soil	0.5	21.2	12.5	72	0.1	22.0	8.9	376	2.07	7.6	2.4	4.9	59	0.3	0.9	0.2	34	0.58	0.054	19
1556538	Soil	0.4	16.7	10.3	56	<0.1	15.5	5.9	326	1.96	6.8	2.6	3.9	52	0.2	0.9	0.2	25	0.57	0.062	17
1556539	Soil	0.7	28.2	14.1	60	0.1	23.9	9.1	681	2.19	10.8	17.1	3.3	71	0.4	1.5	0.2	25	0.81	0.073	17
1556540	Soil	0.5	24.3	13.7	51	<0.1	23.3	10.8	1094	2.12	10.6	3.7	4.4	57	0.2	1.0	0.2	23	0.56	0.056	18
1556541	Soil	0.6	14.5	11.6	51	0.1	16.6	5.8	321	1.64	6.5	2.0	3.6	38	0.2	0.6	0.2	24	0.47	0.055	16

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

CERTIFICATE OF ANALYSIS WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1556512	Soil	17	0.34	239	0.013	2	0.88	0.009	0.05	0.1	0.05	2.1	<0.1	0.10	2	<0.5	<0.2
1556513	Soil	15	0.31	285	0.016	3	0.86	0.014	0.05	<0.1	0.10	2.1	<0.1	0.23	2	<0.5	<0.2
1556514	Soil	17	0.35	174	0.011	1	0.95	0.010	0.05	0.1	0.04	2.3	<0.1	0.09	3	<0.5	<0.2
1556515	Soil	18	0.37	174	0.012	2	1.03	0.008	0.05	0.1	0.05	2.3	<0.1	<0.05	3	<0.5	<0.2
1556516	Soil	13	0.35	185	0.011	2	0.81	0.008	0.05	<0.1	0.04	1.9	<0.1	0.12	2	<0.5	<0.2
1556517	Soil	14	0.35	120	0.013	2	0.81	0.008	0.04	0.1	0.05	2.0	<0.1	0.07	2	<0.5	<0.2
1556518	Soil	14	0.37	104	0.013	1	0.85	0.006	0.05	0.1	0.05	2.2	<0.1	0.05	2	<0.5	<0.2
1556519	Soil	17	0.41	116	0.011	2	0.96	0.009	0.05	0.1	0.10	2.9	<0.1	0.06	3	0.5	<0.2
1556520	Soil	14	0.34	182	0.014	1	0.83	0.008	0.04	0.1	0.04	1.9	<0.1	0.08	2	<0.5	<0.2
1556521	Soil	13	0.27	209	0.018	1	0.77	0.007	0.03	0.2	0.06	2.1	<0.1	0.09	2	<0.5	<0.2
1556522	Soil	18	0.45	144	0.014	<1	1.02	0.007	0.06	0.2	0.06	2.7	<0.1	<0.05	3	<0.5	<0.2
1556523	Soil	17	0.33	337	0.016	1	0.97	0.009	0.04	0.2	0.06	2.5	<0.1	0.19	3	0.5	<0.2
1556524	Soil	16	0.29	297	0.015	3	0.90	0.008	0.03	0.1	0.06	2.2	<0.1	0.12	3	<0.5	<0.2
1556525	Soil	14	0.31	233	0.011	3	0.81	0.008	0.03	0.2	0.05	1.7	<0.1	0.14	2	0.7	<0.2
1556526	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1556527	Soil	18	0.33	284	0.019	1	0.93	0.008	0.05	0.2	0.10	2.8	<0.1	<0.05	3	0.7	<0.2
1556528	Soil	20	0.45	343	0.013	1	1.37	0.007	0.05	0.2	0.07	3.0	<0.1	<0.05	4	<0.5	<0.2
1556529	Soil	14	0.34	142	0.012	<1	0.97	0.004	0.05	<0.1	0.06	5.3	<0.1	<0.05	2	<0.5	<0.2
1556530	Soil	14	0.33	155	0.013	1	0.91	0.005	0.04	0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1556531	Soil	18	0.35	247	0.017	<1	1.06	0.006	0.04	0.2	0.05	2.9	<0.1	<0.05	3	<0.5	<0.2
1556532	Soil	19	0.34	339	0.027	2	1.23	0.008	0.05	0.2	0.06	3.0	<0.1	<0.05	3	<0.5	<0.2
1556533	Soil	15	0.33	158	0.017	2	0.88	0.006	0.04	0.1	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1556534	Soil	15	0.34	193	0.018	2	1.03	0.006	0.04	0.2	0.06	2.2	<0.1	<0.05	3	<0.5	<0.2
1556535	Soil	17	0.32	217	0.015	<1	1.07	0.006	0.04	0.2	0.07	2.4	<0.1	0.06	3	<0.5	<0.2
1556536	Soil	17	0.35	359	0.016	1	1.08	0.008	0.04	0.2	0.06	2.4	<0.1	0.09	3	<0.5	<0.2
1556537	Soil	20	0.38	385	0.015	1	1.28	0.007	0.05	0.2	0.06	3.0	<0.1	0.09	4	<0.5	<0.2
1556538	Soil	16	0.32	206	0.017	3	0.98	0.007	0.04	0.2	0.12	2.4	<0.1	0.06	3	<0.5	<0.2
1556539	Soil	18	0.32	288	0.013	1	1.05	0.006	0.04	0.1	0.12	2.5	<0.1	0.06	3	<0.5	<0.2
1556540	Soil	16	0.31	224	0.015	1	0.93	0.006	0.04	0.2	0.08	2.5	<0.1	<0.05	2	<0.5	<0.2
1556541	Soil	17	0.32	192	0.018	1	0.96	0.006	0.04	0.2	0.07	2.3	<0.1	<0.05	3	<0.5	<0.2

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

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	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1556542	Soil	0.8	26.5	14.3	61	<0.1	23.5	10.0	380	2.32	12.1	2.2	6.3	34	0.1	1.2	0.2	30	0.39	0.054	21
1556543	Soil	0.6	19.7	12.8	59	<0.1	18.0	9.1	434	1.97	10.9	1.9	5.3	36	0.2	0.9	0.2	25	0.38	0.059	19
1556544	Soil	1.0	29.4	16.3	82	0.1	25.1	11.6	613	2.67	14.1	3.8	5.9	37	0.4	1.2	0.3	35	0.35	0.058	23
1556545	Soil	0.7	29.2	16.8	68	<0.1	29.7	12.0	383	2.74	22.1	1.2	12.1	25	0.1	6.0	0.3	19	0.34	0.059	33
1556546	Soil	0.6	20.5	15.1	92	0.1	22.2	11.8	642	2.47	12.4	3.0	4.3	79	0.4	0.9	0.2	33	0.81	0.071	21
1556547	Soil	0.4	22.2	15.2	71	0.1	21.0	10.3	288	2.16	8.4	2.3	4.1	55	0.3	0.7	0.2	35	0.55	0.056	19
1556548	Soil	0.4	14.5	12.8	58	<0.1	16.7	7.4	406	1.80	7.2	2.1	3.7	48	0.2	0.7	0.2	31	0.46	0.059	16
1556549	Soil	0.5	14.3	12.1	59	<0.1	15.2	6.0	204	1.60	5.5	3.6	3.9	44	0.2	0.6	0.2	24	0.48	0.054	15
1556550	Soil	0.8	15.9	14.1	64	0.1	19.5	22.7	2266	2.30	9.1	5.8	4.0	42	0.4	0.5	0.2	30	0.48	0.056	17
1556551	Soil	0.5	17.9	13.6	55	<0.1	16.5	7.7	237	1.85	9.1	3.3	4.8	34	0.1	0.8	0.2	27	0.37	0.049	19
1556552	Soil	0.5	9.4	9.7	40	<0.1	13.1	6.0	293	1.64	8.0	16.2	4.6	20	0.1	0.7	0.1	18	0.26	0.049	16
1556553	Soil	0.6	21.0	11.4	54	<0.1	20.2	8.5	314	2.06	7.8	33.5	6.6	22	0.1	0.9	0.2	25	0.25	0.048	21
1556554	Soil	0.8	26.5	15.2	60	0.1	23.0	8.3	296	1.96	7.9	3.0	3.8	47	0.1	0.7	0.2	29	0.58	0.053	17
1556555	Soil	1.3	24.1	14.8	54	<0.1	26.6	11.0	321	2.30	10.3	1.8	6.4	26	0.2	0.9	0.2	29	0.28	0.047	21
1556556	Soil	0.8	25.2	14.8	64	<0.1	24.1	9.2	434	2.42	11.2	3.2	5.7	42	0.1	1.0	0.2	31	0.41	0.057	20
1556557	Soil	0.3	11.2	8.7	39	<0.1	11.1	4.5	111	1.22	4.2	2.2	3.8	32	<0.1	0.6	0.1	22	0.36	0.049	14
1556558	Soil	0.6	19.3	12.7	58	0.1	20.6	8.6	367	2.12	9.7	2.5	4.4	57	0.3	0.8	0.2	31	0.62	0.060	16
1556559	Soil	0.9	23.7	15.2	55	0.1	26.4	11.8	333	2.52	11.5	3.5	6.6	39	0.1	1.1	0.2	30	0.39	0.049	20
1556560	Soil	0.5	19.5	13.8	55	0.1	18.8	9.3	202	2.33	10.0	1.3	4.6	46	0.2	0.9	0.2	35	0.50	0.046	16
1556561	Soil	1.6	23.8	11.6	63	0.2	16.8	9.0	549	2.79	14.4	1.5	0.6	9	0.6	1.1	0.2	55	0.08	0.076	14
1556562	Soil	1.2	31.7	10.8	59	<0.1	20.9	8.6	309	2.64	12.9	2.7	1.5	10	0.3	0.8	0.2	53	0.10	0.050	15
1556563	Soil	1.0	53.3	8.2	61	0.4	23.8	8.4	269	2.33	9.7	3.1	1.3	16	0.3	1.2	0.2	43	0.17	0.079	14
1556564	Soil	1.8	15.2	12.8	46	<0.1	15.1	4.8	202	3.07	14.6	<0.5	0.5	8	0.2	1.0	0.3	73	0.05	0.046	12
1556565	Soil	1.3	31.2	10.8	59	0.1	19.0	7.5	264	2.54	15.7	3.7	0.8	9	0.2	1.4	0.2	49	0.08	0.067	14
1556566	Soil	1.1	31.7	8.8	62	0.1	20.9	7.2	247	2.22	16.0	3.3	1.1	10	0.2	1.6	0.2	41	0.10	0.070	13
1556567	Soil	1.9	65.0	10.6	82	0.1	31.4	15.4	440	3.14	15.4	3.8	1.0	11	0.2	0.8	0.2	67	0.09	0.062	14
1556568	Soil	1.5	32.4	10.3	74	0.2	19.4	12.5	502	2.75	17.5	1.9	0.6	9	0.3	1.0	0.2	55	0.07	0.059	14
1556569	Soil	0.9	37.5	9.2	76	0.1	27.3	10.6	377	2.71	17.5	1.5	1.1	10	0.3	1.0	0.2	54	0.07	0.059	15
1556570	Soil	0.9	25.6	7.0	44	0.1	14.8	4.9	165	2.00	18.7	9.2	1.8	8	<0.1	1.1	0.3	38	0.08	0.057	17
1556571	Soil	2.0	21.0	14.4	60	0.2	20.0	8.8	300	3.04	14.1	<0.5	5.5	9	0.2	1.1	0.2	54	0.07	0.039	13

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	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1556542	Soil	19	0.38	263	0.018	<1	1.13	0.006	0.05	0.1	0.08	3.0	<0.1	<0.05	3	0.5	<0.2
1556543	Soil	16	0.30	210	0.015	2	0.91	0.006	0.04	0.2	0.08	2.4	<0.1	<0.05	3	<0.5	<0.2
1556544	Soil	24	0.41	389	0.012	<1	1.41	0.007	0.05	0.1	0.09	3.5	<0.1	<0.05	4	<0.5	<0.2
1556545	Soil	18	0.48	120	0.022	3	1.01	0.007	0.07	<0.1	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1556546	Soil	21	0.41	349	0.012	2	1.31	0.008	0.05	0.1	0.09	3.0	<0.1	0.06	4	<0.5	<0.2
1556547	Soil	22	0.40	378	0.014	1	1.33	0.007	0.05	0.2	0.10	3.2	<0.1	0.06	4	0.9	<0.2
1556548	Soil	18	0.32	297	0.014	<1	1.11	0.006	0.04	0.2	0.07	2.5	<0.1	0.07	3	0.7	<0.2
1556549	Soil	17	0.31	253	0.012	<1	0.98	0.005	0.04	0.2	0.06	2.2	<0.1	0.05	3	<0.5	<0.2
1556550	Soil	18	0.34	409	0.013	<1	1.15	0.006	0.04	0.2	0.09	2.8	<0.1	0.06	3	<0.5	<0.2
1556551	Soil	16	0.30	272	0.015	<1	1.00	0.005	0.04	0.2	0.07	2.4	<0.1	<0.05	3	<0.5	<0.2
1556552	Soil	12	0.24	135	0.013	<1	0.69	0.003	0.03	0.3	0.06	1.5	<0.1	<0.05	2	<0.5	<0.2
1556553	Soil	16	0.32	194	0.019	<1	0.98	0.006	0.04	0.2	0.11	2.5	<0.1	<0.05	3	<0.5	<0.2
1556554	Soil	21	0.33	272	0.013	1	1.15	0.006	0.04	0.2	0.07	2.6	<0.1	<0.05	3	<0.5	<0.2
1556555	Soil	24	0.36	227	0.017	<1	1.15	0.005	0.04	0.2	0.09	3.0	<0.1	<0.05	3	<0.5	<0.2
1556556	Soil	21	0.38	324	0.017	<1	1.21	0.006	0.05	0.2	0.08	3.0	<0.1	<0.05	3	<0.5	<0.2
1556557	Soil	13	0.24	173	0.018	<1	0.76	0.005	0.03	0.3	0.03	1.7	<0.1	<0.05	2	<0.5	<0.2
1556558	Soil	19	0.33	333	0.015	<1	1.12	0.006	0.04	0.2	0.09	2.9	<0.1	0.09	3	<0.5	<0.2
1556559	Soil	20	0.33	312	0.023	2	1.09	0.006	0.04	0.2	0.06	3.0	<0.1	<0.05	3	1.0	<0.2
1556560	Soil	20	0.33	290	0.015	<1	1.24	0.006	0.04	0.1	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1556561	Soil	30	0.26	83	0.021	<1	1.33	0.005	0.04	0.1	0.04	1.2	0.1	<0.05	5	1.3	<0.2
1556562	Soil	30	0.45	152	0.033	<1	1.74	0.006	0.04	0.2	0.04	2.2	0.1	<0.05	5	1.1	<0.2
1556563	Soil	36	0.40	81	0.030	<1	1.29	0.006	0.04	0.1	0.04	1.9	<0.1	<0.05	4	1.0	<0.2
1556564	Soil	25	0.27	85	0.027	<1	1.41	0.005	0.04	0.2	0.05	1.4	0.1	<0.05	7	<0.5	<0.2
1556565	Soil	26	0.37	96	0.022	2	1.68	0.005	0.04	0.2	0.05	1.7	0.1	<0.05	5	1.1	<0.2
1556566	Soil	23	0.38	84	0.024	2	1.47	0.006	0.04	0.1	0.05	2.1	<0.1	<0.05	4	1.0	<0.2
1556567	Soil	28	0.57	145	0.034	<1	2.03	0.007	0.05	0.3	0.03	2.7	0.1	<0.05	6	0.8	<0.2
1556568	Soil	29	0.40	103	0.025	2	1.61	0.005	0.05	0.2	0.04	1.8	0.1	<0.05	5	<0.5	<0.2
1556569	Soil	25	0.50	99	0.023	2	1.52	0.005	0.04	0.2	0.04	2.4	<0.1	<0.05	5	0.7	<0.2
1556570	Soil	21	0.24	64	0.024	1	0.92	0.004	0.03	0.2	0.05	1.6	<0.1	<0.05	3	0.6	<0.2
1556571	Soil	34	0.40	111	0.031	3	2.20	0.008	0.06	0.2	0.09	3.1	0.2	<0.05	5	<0.5	<0.2

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

CERTIFICATE OF ANALYSIS WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1556572	Soil	1.1	29.7	7.7	55	0.2	15.4	5.7	237	2.17	15.0	20.7	3.6	11	0.2	1.3	0.2	40	0.09	0.062	22
1556573	Soil	0.9	19.2	7.6	56	<0.1	19.2	6.6	237	1.93	11.5	3.1	2.3	9	0.2	0.8	0.1	34	0.09	0.050	13
1556574	Soil	1.0	25.4	6.9	54	0.1	19.9	6.4	225	1.92	11.7	4.7	4.2	9	0.5	0.9	0.1	33	0.11	0.049	15
1556575	Soil	1.4	41.6	6.4	57	<0.1	24.0	7.8	270	2.10	9.5	8.9	2.9	12	0.1	0.7	<0.1	39	0.16	0.063	15
1556576	Soil	1.1	68.4	7.7	69	<0.1	29.1	10.2	375	2.34	8.7	3.8	3.1	12	0.6	0.7	0.1	48	0.20	0.068	12
1556577	Soil	1.1	75.3	8.1	68	0.1	31.1	10.8	256	2.50	9.6	1.9	3.8	18	0.2	0.8	0.1	47	0.22	0.076	18
1556578	Soil	1.1	19.2	7.7	54	<0.1	16.7	5.7	226	2.00	10.1	2.6	3.2	11	0.4	0.9	0.1	38	0.14	0.061	15
1556579	Soil	1.6	15.0	11.8	64	<0.1	19.6	8.5	343	2.59	11.2	<0.5	0.6	10	0.2	0.9	0.2	60	0.08	0.058	13
1556580	Soil	1.6	17.8	12.3	55	0.1	14.3	5.4	261	2.46	12.1	2.2	0.3	8	0.2	0.8	0.2	49	0.06	0.075	12
1556581	Soil	1.1	20.8	8.6	63	<0.1	20.4	7.4	310	2.13	11.6	3.9	2.8	11	0.1	0.8	0.1	42	0.11	0.061	16
1556582	Soil	1.2	26.5	9.7	65	0.1	19.6	6.7	305	2.51	16.4	4.4	1.3	10	0.3	1.0	0.2	45	0.08	0.089	16
1556583	Soil	1.4	27.7	10.3	73	0.1	20.9	8.1	327	2.53	14.0	1.7	1.2	11	0.4	1.0	0.2	51	0.10	0.073	15
1556584	Soil	0.9	16.4	8.2	44	<0.1	14.3	4.6	170	2.25	10.8	1.1	0.7	8	0.2	0.6	0.1	50	0.06	0.044	15
1556585	Soil	1.2	25.3	7.3	59	<0.1	23.9	8.1	307	2.11	9.7	1.4	4.3	11	0.2	0.7	0.1	40	0.14	0.061	15
1556586	Soil	0.8	16.4	8.5	49	<0.1	13.9	5.3	187	1.94	9.2	3.8	0.5	9	0.5	0.7	0.1	40	0.08	0.057	13
1556587	Soil	1.6	18.4	9.2	59	0.2	15.5	6.6	307	2.29	11.6	3.9	0.3	9	0.2	0.8	0.2	45	0.08	0.067	13
1556588	Soil	1.1	22.4	8.5	53	<0.1	19.9	6.3	270	2.40	10.5	12.7	1.7	10	0.3	0.7	0.1	49	0.12	0.052	15
1556589	Soil	1.4	18.2	11.6	55	<0.1	15.5	5.8	215	2.65	11.1	3.2	0.7	9	0.2	0.8	0.2	59	0.07	0.048	12
1556590	Soil	1.6	47.4	13.0	71	0.1	27.9	9.1	390	2.79	29.1	5.5	2.2	11	0.1	1.0	0.2	50	0.14	0.082	14
1556591	Soil	1.2	33.1	7.0	52	0.1	16.8	6.1	221	2.07	12.5	5.8	5.7	9	0.3	1.0	0.1	36	0.10	0.062	21
1556592	Soil	1.6	21.0	10.2	46	<0.1	16.1	5.7	235	2.48	13.1	0.6	0.7	9	<0.1	0.7	0.2	61	0.08	0.054	12
1556593	Soil	1.1	20.4	8.9	53	<0.1	15.6	6.5	251	2.29	11.8	3.0	2.5	11	0.1	0.9	0.2	45	0.12	0.055	15
1556594	Soil	1.3	18.3	9.5	60	<0.1	17.5	5.8	245	2.26	13.1	1.0	3.1	9	0.4	1.0	0.2	48	0.08	0.034	16
1556595	Soil	1.3	24.8	7.2	35	0.2	11.2	2.9	147	1.90	13.3	6.2	0.2	9	0.2	1.2	0.2	32	0.06	0.086	17
1556596	Soil	1.2	26.7	7.7	62	0.1	15.8	5.4	294	2.18	14.9	2.1	1.5	8	0.5	1.3	0.2	37	0.07	0.053	16
1556597	Soil	1.6	67.1	7.0	103	0.2	36.1	19.2	450	3.59	23.0	3.3	0.5	9	0.3	0.8	0.2	79	0.06	0.068	16
1556598	Soil	1.1	27.9	5.8	51	<0.1	15.3	4.9	213	1.78	12.7	7.8	2.6	10	0.5	1.2	0.1	31	0.10	0.062	14
1556599	Soil	0.9	24.2	6.6	57	0.1	17.2	5.6	224	1.77	11.6	1.3	2.6	10	0.5	0.9	0.1	33	0.11	0.066	14
1556600	Soil	1.6	21.5	11.0	58	0.1	15.5	6.8	370	2.65	21.2	1.8	0.6	9	0.3	0.9	0.3	53	0.07	0.048	14
1556601	Soil	1.5	20.2	8.5	44	0.1	14.0	5.1	195	2.20	16.5	3.4	2.4	10	0.2	0.9	0.2	45	0.09	0.045	14

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Project: None Given
Report Date: October 01, 2014

CERTIFICATE OF ANALYSIS WHI14000193.1

		Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1556572	Soil		24	0.34	122	0.028	<1	1.06	0.005	0.03	0.2	0.04	2.6	<0.1	<0.05	3	0.5	<0.2
1556573	Soil		20	0.30	69	0.030	1	1.15	0.005	0.03	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1556574	Soil		21	0.30	75	0.032	<1	1.04	0.005	0.03	0.3	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1556575	Soil		24	0.34	82	0.042	1	1.17	0.006	0.03	0.2	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1556576	Soil		30	0.44	181	0.057	<1	1.75	0.010	0.04	0.3	0.03	2.8	<0.1	<0.05	4	<0.5	<0.2
1556577	Soil		31	0.50	147	0.050	1	1.63	0.007	0.04	0.3	0.02	3.9	<0.1	<0.05	4	<0.5	<0.2
1556578	Soil		22	0.31	112	0.034	2	1.05	0.005	0.04	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1556579	Soil		28	0.41	119	0.022	<1	1.85	0.005	0.04	0.2	0.03	1.7	0.2	<0.05	6	0.8	<0.2
1556580	Soil		25	0.28	83	0.019	1	1.18	0.005	0.04	0.2	0.05	0.9	0.1	0.06	5	<0.5	<0.2
1556581	Soil		21	0.34	94	0.035	2	1.19	0.005	0.04	0.3	0.04	2.7	<0.1	<0.05	3	0.8	<0.2
1556582	Soil		26	0.33	106	0.026	2	1.29	0.005	0.05	0.2	0.06	2.2	0.1	<0.05	4	0.6	<0.2
1556583	Soil		28	0.39	124	0.029	<1	1.54	0.005	0.05	0.3	0.04	2.4	0.1	<0.05	4	1.4	0.2
1556584	Soil		23	0.24	50	0.026	<1	1.08	0.004	0.03	0.3	0.09	1.3	<0.1	<0.05	4	<0.5	<0.2
1556585	Soil		21	0.33	102	0.040	1	1.14	0.005	0.04	0.3	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1556586	Soil		21	0.27	96	0.021	2	1.05	0.005	0.04	0.3	0.05	1.4	<0.1	<0.05	3	0.8	<0.2
1556587	Soil		24	0.31	141	0.018	1	1.31	0.005	0.04	0.1	0.06	1.2	0.1	<0.05	4	<0.5	<0.2
1556588	Soil		26	0.33	99	0.041	2	1.19	0.005	0.04	0.3	0.05	1.6	<0.1	<0.05	4	1.0	<0.2
1556589	Soil		28	0.31	98	0.027	3	1.55	0.005	0.03	0.3	0.08	1.6	0.1	<0.05	6	0.7	<0.2
1556590	Soil		30	0.42	137	0.043	1	1.75	0.007	0.04	0.4	0.08	2.8	0.1	<0.05	4	<0.5	<0.2
1556591	Soil		21	0.25	100	0.041	<1	0.93	0.005	0.03	0.2	0.03	2.5	<0.1	<0.05	3	0.7	<0.2
1556592	Soil		25	0.32	96	0.033	1	1.21	0.006	0.04	0.3	0.06	1.3	0.1	<0.05	5	<0.5	<0.2
1556593	Soil		25	0.38	101	0.034	<1	1.29	0.006	0.04	0.3	0.03	2.1	<0.1	<0.05	4	0.6	<0.2
1556594	Soil		23	0.29	83	0.035	<1	1.32	0.005	0.04	0.3	0.05	1.8	<0.1	<0.05	4	<0.5	<0.2
1556595	Soil		19	0.18	77	0.005	1	0.91	0.005	0.03	0.2	0.03	0.4	<0.1	<0.05	3	<0.5	<0.2
1556596	Soil		22	0.27	77	0.021	1	1.04	0.005	0.03	0.1	0.04	1.4	<0.1	<0.05	3	1.0	<0.2
1556597	Soil		28	0.86	119	0.014	2	1.92	0.005	0.03	<0.1	0.02	2.2	<0.1	<0.05	5	<0.5	<0.2
1556598	Soil		16	0.24	78	0.026	1	0.76	0.004	0.03	0.2	0.04	2.0	<0.1	<0.05	2	0.7	<0.2
1556599	Soil		17	0.27	92	0.030	1	0.80	0.004	0.04	0.2	0.04	1.9	<0.1	<0.05	2	<0.5	<0.2
1556600	Soil		24	0.34	110	0.024	2	1.45	0.005	0.04	0.2	0.05	1.4	0.1	<0.05	5	<0.5	<0.2
1556601	Soil		21	0.29	119	0.030	<1	1.02	0.005	0.03	0.3	0.04	1.9	<0.1	<0.05	4	<0.5	<0.2

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	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1556602	Soil	1.3	16.6	9.1	54	0.2	12.5	5.3	380	2.09	12.9	1.7	1.0	19	1.1	0.8	0.2	50	0.17	0.045	11
1556603	Soil	1.0	23.0	8.9	84	0.1	22.4	8.5	369	2.28	12.5	2.6	2.3	11	0.4	1.0	0.2	41	0.11	0.065	16
1556604	Soil	1.4	19.4	7.5	51	0.2	14.0	5.4	269	1.90	23.0	4.6	0.5	8	0.2	0.9	0.2	31	0.08	0.067	11
1556605	Soil	1.8	23.6	12.0	71	0.1	19.4	8.9	433	2.82	14.5	4.9	0.5	10	0.2	0.9	0.2	57	0.08	0.067	13
1556606	Soil	1.4	16.0	11.8	60	0.1	16.7	7.2	380	2.72	13.9	1.8	0.6	9	0.5	0.8	0.2	47	0.07	0.053	13
1556607	Soil	1.0	16.3	7.3	48	<0.1	16.4	6.2	311	2.04	9.6	3.7	1.0	9	0.3	0.7	0.1	36	0.10	0.061	13
1556608	Soil	1.7	33.9	10.8	74	0.2	22.7	9.9	455	2.73	15.0	3.6	1.0	10	0.2	0.9	0.2	53	0.09	0.071	16
1556609	Soil	2.0	27.7	12.4	79	<0.1	22.0	8.6	444	2.90	15.7	2.9	0.8	10	0.5	1.0	0.2	60	0.07	0.057	15
1556610	Soil	1.1	16.1	8.7	56	<0.1	15.7	6.4	334	2.19	10.1	3.3	0.9	7	0.2	0.7	0.2	44	0.08	0.044	14
1556611	Soil	0.9	17.4	7.9	53	<0.1	18.1	6.1	262	1.94	8.0	5.8	1.9	8	0.3	0.7	0.1	39	0.08	0.049	13
1556612	Soil	3.5	22.2	12.4	40	0.3	12.5	3.8	167	2.38	11.4	4.4	3.4	6	0.2	1.1	0.4	38	0.05	0.068	30
1556613	Soil	1.7	30.4	16.7	82	0.1	26.7	8.8	435	2.82	18.7	4.3	1.0	14	0.2	1.0	0.3	49	0.11	0.090	15
1556614	Soil	1.5	26.7	12.0	79	0.2	24.3	9.9	454	2.77	15.3	3.5	0.6	10	0.2	0.9	0.2	53	0.08	0.075	14
1556615	Soil	1.2	17.0	9.1	46	<0.1	13.0	4.5	177	2.20	11.0	1.9	0.5	7	0.2	0.6	0.2	47	0.06	0.045	11
1556616	Soil	1.0	15.9	11.5	50	<0.1	18.1	7.6	234	2.29	9.0	1.3	5.2	15	<0.1	0.6	0.1	42	0.13	0.024	17
1556617	Soil	1.2	31.0	17.7	74	0.2	26.0	10.0	404	2.52	11.7	3.6	5.7	46	0.4	0.9	0.2	43	0.46	0.061	18
1556618	Soil	0.1	14.5	10.0	66	<0.1	16.1	7.1	153	1.45	5.2	0.9	3.7	67	0.2	0.4	0.1	27	0.84	0.058	14
1556619	Soil	0.6	36.0	26.3	68	0.1	31.4	12.5	750	2.86	12.5	12.6	12.1	28	<0.1	1.6	0.3	16	0.32	0.048	28
1556620	Soil	0.5	15.4	14.7	46	<0.1	17.1	6.2	171	2.04	7.7	2.4	5.9	10	<0.1	0.9	0.2	23	0.10	0.024	15
1556621	Soil	0.3	20.3	14.2	45	<0.1	17.5	7.0	295	1.99	9.9	0.9	8.9	14	<0.1	1.7	0.2	13	0.19	0.054	28
1556622	Soil	0.5	24.3	12.9	50	0.1	22.0	7.6	297	2.14	10.4	2.9	7.5	19	<0.1	1.5	0.2	23	0.25	0.047	25
1556623	Soil	1.1	25.5	16.4	54	0.1	22.5	11.3	379	2.37	13.4	<0.5	7.0	30	0.1	1.4	0.2	32	0.38	0.046	21
1556624	Soil	0.7	24.3	14.0	56	0.1	23.1	8.7	389	2.32	12.2	2.0	7.5	30	0.1	1.4	0.2	27	0.37	0.050	23
1556625	Soil	0.5	13.7	11.9	64	0.1	16.0	8.7	378	1.74	4.8	0.8	3.9	84	0.1	0.6	0.1	26	0.98	0.059	13
1556626	Soil	0.2	17.1	10.0	58	0.1	17.1	7.8	187	1.73	6.0	1.8	4.2	62	0.2	0.6	0.2	30	0.70	0.054	16
1556627	Soil	0.5	34.0	19.3	71	<0.1	32.0	13.3	480	2.95	28.2	1.1	12.1	52	<0.1	2.8	0.2	19	1.05	0.066	31
1556628	Soil	0.6	28.3	18.7	78	<0.1	25.3	12.1	462	2.46	20.9	2.7	7.4	35	0.3	2.1	0.2	23	0.40	0.060	28
1556629	Soil	0.6	22.7	14.9	65	<0.1	21.2	9.0	654	2.19	16.6	0.7	4.9	52	0.2	1.4	0.2	18	0.70	0.065	21
1556630	Soil	0.5	25.2	16.3	62	<0.1	23.7	10.5	494	2.54	20.5	1.8	7.3	48	<0.1	2.0	0.2	17	0.71	0.058	26
1556631	Soil	0.9	23.0	20.8	66	<0.1	22.0	10.3	514	2.52	22.5	4.1	6.9	46	0.1	1.7	0.3	20	0.68	0.066	24

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

CERTIFICATE OF ANALYSIS WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1556602	Soil	20	0.26	230	0.032	<1	0.91	0.006	0.05	0.3	0.06	1.6	0.1	<0.05	5	<0.5	<0.2
1556603	Soil	24	0.37	109	0.032	2	1.31	0.005	0.04	0.2	0.05	2.3	<0.1	<0.05	3	<0.5	<0.2
1556604	Soil	19	0.24	68	0.017	1	0.93	0.005	0.03	0.2	0.03	1.1	<0.1	<0.05	3	0.6	<0.2
1556605	Soil	32	0.39	140	0.023	2	1.64	0.006	0.04	0.2	0.05	1.3	<0.1	<0.05	5	1.2	<0.2
1556606	Soil	26	0.35	99	0.022	1	1.43	0.005	0.05	0.2	0.05	1.4	<0.1	<0.05	5	<0.5	<0.2
1556607	Soil	21	0.27	68	0.026	<1	1.00	0.005	0.03	0.2	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2
1556608	Soil	29	0.42	146	0.028	<1	1.63	0.006	0.04	0.2	0.03	2.3	0.1	<0.05	5	<0.5	<0.2
1556609	Soil	33	0.44	146	0.028	1	1.89	0.005	0.05	0.7	0.04	2.0	0.1	<0.05	6	0.5	<0.2
1556610	Soil	22	0.28	82	0.029	1	1.08	0.004	0.03	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1556611	Soil	19	0.27	68	0.030	1	1.01	0.005	0.03	0.3	0.06	1.6	<0.1	<0.05	3	<0.5	<0.2
1556612	Soil	21	0.23	74	0.008	<1	0.92	0.006	0.02	0.1	0.04	2.6	0.1	<0.05	4	0.9	0.3
1556613	Soil	30	0.37	180	0.024	2	1.62	0.008	0.05	0.2	0.05	2.0	0.1	<0.05	5	<0.5	<0.2
1556614	Soil	31	0.42	112	0.023	1	1.80	0.006	0.05	0.2	0.04	1.9	0.1	<0.05	5	<0.5	<0.2
1556615	Soil	21	0.26	67	0.032	3	0.93	0.005	0.03	0.1	0.04	1.1	<0.1	<0.05	4	<0.5	<0.2
1556616	Soil	23	0.40	192	0.033	<1	1.36	0.006	0.04	0.2	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1556617	Soil	25	0.41	504	0.028	3	1.35	0.011	0.05	0.3	0.09	3.8	<0.1	<0.05	4	<0.5	<0.2
1556618	Soil	15	0.32	265	0.016	4	0.99	0.008	0.04	0.2	0.06	2.4	<0.1	0.13	2	1.8	<0.2
1556619	Soil	14	0.39	130	0.009	<1	0.99	0.005	0.05	<0.1	0.04	2.3	<0.1	<0.05	3	0.6	<0.2
1556620	Soil	14	0.26	130	0.011	<1	1.07	0.003	0.03	<0.1	<0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1556621	Soil	11	0.32	97	0.010	1	0.80	0.005	0.04	0.1	0.03	1.5	<0.1	<0.05	2	<0.5	<0.2
1556622	Soil	17	0.33	198	0.016	<1	1.01	0.005	0.04	0.1	0.05	2.8	<0.1	<0.05	3	0.5	<0.2
1556623	Soil	21	0.34	253	0.019	<1	1.15	0.007	0.04	0.2	0.06	2.6	<0.1	<0.05	3	1.5	<0.2
1556624	Soil	16	0.33	166	0.024	2	0.93	0.007	0.04	0.4	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
1556625	Soil	20	0.36	400	0.014	3	1.15	0.008	0.04	0.2	0.05	2.3	<0.1	0.18	3	0.9	<0.2
1556626	Soil	18	0.32	299	0.017	3	1.03	0.007	0.04	0.2	0.05	2.6	<0.1	0.13	3	1.2	<0.2
1556627	Soil	16	0.51	102	0.018	2	1.05	0.007	0.07	<0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1556628	Soil	17	0.42	171	0.013	<1	1.07	0.006	0.05	0.2	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1556629	Soil	13	0.34	146	0.010	2	0.85	0.006	0.04	0.2	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1556630	Soil	15	0.42	134	0.013	2	0.94	0.007	0.06	0.1	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1556631	Soil	17	0.41	111	0.014	1	0.92	0.007	0.05	0.1	0.04	2.2	<0.1	0.06	3	<0.5	<0.2

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107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

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	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1556632	Soil	0.5	26.1	16.3	60	<0.1	22.2	9.6	325	2.45	17.1	5.7	5.9	61	0.2	2.0	0.3	17	0.92	0.053	24
1556633	Soil	0.5	26.3	17.2	61	<0.1	25.2	11.5	453	2.65	21.8	3.8	6.8	47	0.2	2.0	0.3	19	0.65	0.057	26
1556634	Soil	0.4	27.1	18.1	63	<0.1	23.1	10.2	349	2.53	18.9	3.8	7.8	38	0.1	1.8	0.2	16	0.51	0.051	28
1556635	Soil	0.5	33.4	21.7	75	0.1	28.2	12.2	556	2.79	26.9	4.0	11.3	25	0.1	2.5	0.3	13	0.33	0.057	32
1556636	Soil	0.5	17.6	18.8	59	<0.1	21.8	8.6	651	2.45	21.7	3.5	8.1	22	0.1	1.9	0.3	16	0.31	0.056	22
1556637	Soil	0.3	23.9	13.4	81	0.1	20.5	8.1	161	1.75	5.1	5.8	5.8	58	0.3	0.9	0.2	30	0.57	0.051	18
1556638	Soil	0.6	18.9	12.0	61	<0.1	17.6	7.2	169	1.79	11.3	2.5	5.7	32	0.2	0.9	0.2	35	0.34	0.052	17
1556639	Soil	0.8	27.4	14.5	58	0.2	26.4	11.4	822	2.33	10.6	2.7	4.6	45	0.2	1.6	0.2	31	0.57	0.062	24
1556640	Soil	0.5	21.0	15.0	51	<0.1	19.8	7.9	314	2.28	13.1	2.8	5.9	8	0.1	1.3	0.2	19	0.09	0.037	19
1556641	Soil	0.5	31.0	23.7	54	<0.1	36.1	13.7	679	3.48	12.5	2.7	21.2	13	<0.1	0.8	0.3	10	0.15	0.037	40
1556642	Soil	0.3	13.8	9.1	66	<0.1	16.0	8.4	1156	2.76	10.5	2.5	3.0	88	0.3	0.5	0.1	21	1.16	0.072	12
1556643	Soil	0.9	23.6	27.3	72	<0.1	21.5	9.3	302	2.49	8.6	3.1	6.7	32	<0.1	0.6	0.2	36	0.32	0.043	25
1556644	Soil	0.4	20.9	11.6	52	<0.1	18.4	6.5	145	1.72	3.3	4.3	3.5	107	0.4	0.5	0.2	25	0.93	0.062	15
1556645	Soil	0.2	15.3	12.5	68	0.1	16.8	7.0	575	1.61	4.1	6.7	2.6	121	0.5	0.5	0.1	27	1.57	0.072	14
1556646	Soil	0.6	21.4	14.5	62	0.1	20.4	9.5	299	2.33	8.9	4.4	7.7	32	0.1	0.7	0.2	32	0.38	0.047	24
1556647	Soil	0.3	12.5	10.2	51	<0.1	14.8	6.2	101	1.79	7.6	2.7	4.2	29	0.1	0.7	0.1	39	0.37	0.056	14
1556648	Soil	0.4	21.5	10.7	49	0.1	18.6	7.1	105	1.77	8.5	3.5	4.6	44	0.2	0.9	0.1	36	0.54	0.053	17
1556649	Soil	0.5	19.9	9.8	53	<0.1	18.1	6.1	164	1.79	9.9	2.0	4.7	43	0.3	1.2	0.1	31	0.50	0.063	16
1556650	Soil	0.8	29.5	15.0	68	0.1	31.2	11.5	362	2.77	46.8	1.8	8.0	42	0.3	3.7	0.2	21	0.59	0.060	27
1556651	Soil	0.6	28.6	19.9	61	0.2	34.8	13.5	539	3.00	37.8	3.2	12.0	29	0.2	10.0	0.6	13	0.38	0.056	35
1556652	Soil	0.9	25.9	15.8	55	<0.1	27.4	10.4	293	2.51	12.4	3.2	8.9	30	0.1	2.6	0.2	26	0.36	0.047	28
1556653	Soil	1.0	24.7	10.3	61	<0.1	23.1	8.5	316	2.21	9.9	3.0	6.3	27	0.2	1.0	0.2	29	0.32	0.051	20
1556654	Soil	0.8	19.5	10.0	51	0.1	18.9	9.2	386	2.05	8.5	7.1	3.3	47	0.1	0.8	0.2	35	0.53	0.059	15
1556655	Soil	0.7	21.1	12.0	56	<0.1	20.5	8.5	218	2.24	9.5	2.7	5.8	26	0.1	1.0	0.2	31	0.33	0.052	20
1556656	Soil	0.6	24.4	11.7	54	0.1	22.6	9.2	339	2.49	10.7	7.3	4.6	80	0.5	1.0	0.2	29	0.98	0.049	18
1556657	Soil	0.6	19.5	11.1	55	0.1	19.6	7.8	148	2.00	9.6	4.5	5.0	82	0.3	0.7	0.1	30	0.89	0.054	16
1556658	Soil	0.5	16.1	9.9	56	<0.1	17.6	7.6	332	1.71	7.4	8.5	5.1	24	0.2	0.9	0.1	23	0.32	0.068	20
1556659	Soil	0.8	33.8	18.0	72	<0.1	31.9	13.6	561	3.03	12.4	3.0	11.2	21	0.3	1.2	0.2	20	0.29	0.051	31
1556660	Soil	0.6	26.8	14.2	62	<0.1	25.7	10.0	454	2.40	9.0	2.3	8.4	49	0.1	1.0	0.2	17	0.64	0.053	27
1556661	Soil	0.9	30.6	15.4	62	<0.1	28.7	11.4	502	2.49	9.7	2.6	8.0	42	0.2	0.9	0.2	23	0.58	0.052	27

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	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1556632	Soil	15	0.39	156	0.011	2	0.98	0.006	0.05	0.1	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1556633	Soil	17	0.40	165	0.012	1	1.03	0.007	0.05	0.1	0.08	2.6	<0.1	<0.05	3	<0.5	<0.2
1556634	Soil	16	0.39	116	0.011	1	0.99	0.005	0.06	<0.1	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1556635	Soil	15	0.48	100	0.015	<1	1.00	0.007	0.06	<0.1	0.05	2.4	<0.1	<0.05	3	<0.5	<0.2
1556636	Soil	14	0.39	92	0.013	<1	0.92	0.005	0.05	0.1	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1556637	Soil	21	0.39	407	0.016	2	1.34	0.008	0.05	0.2	0.06	3.4	<0.1	<0.05	4	<0.5	<0.2
1556638	Soil	19	0.34	330	0.020	<1	1.23	0.007	0.04	0.2	0.06	2.8	<0.1	<0.05	4	<0.5	<0.2
1556639	Soil	18	0.34	374	0.019	3	1.39	0.007	0.05	0.2	0.07	3.3	<0.1	<0.05	4	<0.5	<0.2
1556640	Soil	13	0.29	85	0.015	1	0.88	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1556641	Soil	15	0.51	104	0.006	1	1.09	0.003	0.05	<0.1	0.04	2.5	<0.1	<0.05	3	0.5	<0.2
1556642	Soil	16	0.29	313	0.014	3	0.93	0.007	0.04	0.1	0.06	2.1	<0.1	0.11	3	<0.5	<0.2
1556643	Soil	21	0.39	255	0.017	1	1.37	0.006	0.06	0.2	0.04	2.9	<0.1	<0.05	4	<0.5	<0.2
1556644	Soil	19	0.30	413	0.021	3	1.13	0.008	0.04	0.2	0.08	3.2	<0.1	<0.05	3	<0.5	<0.2
1556645	Soil	19	0.30	433	0.018	4	1.19	0.008	0.04	0.2	0.06	3.0	<0.1	<0.05	3	0.5	<0.2
1556646	Soil	21	0.32	281	0.021	1	1.20	0.008	0.05	0.2	0.09	3.2	<0.1	<0.05	4	<0.5	<0.2
1556647	Soil	20	0.35	242	0.016	2	1.16	0.007	0.04	0.2	0.04	2.6	<0.1	<0.05	4	<0.5	<0.2
1556648	Soil	21	0.37	337	0.016	3	1.22	0.007	0.04	0.2	0.06	3.1	<0.1	<0.05	4	<0.5	<0.2
1556649	Soil	18	0.33	295	0.019	3	0.97	0.007	0.04	0.2	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2
1556650	Soil	16	0.26	293	0.012	2	0.90	0.006	0.06	0.1	0.17	2.8	<0.1	<0.05	3	0.9	<0.2
1556651	Soil	11	0.27	124	0.008	2	0.75	0.004	0.06	0.1	0.18	2.6	<0.1	<0.05	2	<0.5	<0.2
1556652	Soil	21	0.35	230	0.011	<1	1.13	0.005	0.06	0.2	0.10	3.2	<0.1	<0.05	3	<0.5	<0.2
1556653	Soil	18	0.33	269	0.022	2	1.01	0.007	0.05	0.2	0.06	3.2	<0.1	<0.05	3	<0.5	<0.2
1556654	Soil	20	0.33	337	0.014	1	1.30	0.007	0.04	0.2	0.05	3.0	<0.1	<0.05	4	0.7	<0.2
1556655	Soil	19	0.34	280	0.018	<1	1.24	0.006	0.05	0.2	0.06	3.4	<0.1	<0.05	3	0.7	<0.2
1556656	Soil	17	0.28	324	0.016	2	1.11	0.007	0.05	0.2	0.07	3.0	<0.1	<0.05	3	1.1	<0.2
1556657	Soil	18	0.31	272	0.013	<1	1.11	0.007	0.06	0.1	0.06	3.0	<0.1	<0.05	3	1.7	<0.2
1556658	Soil	15	0.27	263	0.014	<1	0.88	0.006	0.05	0.5	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1556659	Soil	17	0.37	212	0.012	2	1.15	0.009	0.10	0.1	0.06	2.9	<0.1	<0.05	3	<0.5	<0.2
1556660	Soil	15	0.33	169	0.014	4	1.06	0.006	0.09	0.2	0.06	2.4	<0.1	<0.05	3	<0.5	<0.2
1556661	Soil	18	0.33	299	0.014	2	1.21	0.007	0.08	0.1	0.06	2.8	<0.1	<0.05	4	0.7	<0.2

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

CERTIFICATE OF ANALYSIS WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1556662	Soil	0.6	21.6	11.2	49	<0.1	20.2	7.6	254	1.97	6.9	3.0	5.9	23	<0.1	0.7	0.2	27	0.29	0.047	23
1556663	Soil	0.7	25.9	13.7	47	0.1	23.9	9.3	400	2.35	9.9	2.1	5.2	36	<0.1	1.0	0.2	28	0.47	0.050	25
1556664	Soil	0.6	25.5	11.0	58	0.1	23.3	9.9	317	2.22	8.4	3.5	8.1	18	<0.1	1.2	0.2	21	0.23	0.047	25
1556665	Soil	0.8	12.0	10.8	43	<0.1	13.2	5.5	92	1.84	9.4	3.7	2.3	22	<0.1	0.6	0.2	35	0.27	0.054	15
1556666	Soil	0.9	13.1	10.0	47	<0.1	14.6	6.0	109	1.90	9.1	2.1	2.7	21	<0.1	0.7	0.2	37	0.27	0.054	16
1556667	Soil	0.8	13.7	11.6	44	<0.1	14.8	7.1	216	1.95	7.8	3.1	2.7	24	<0.1	0.7	0.2	36	0.32	0.062	16
1556668	Soil	0.5	18.1	11.2	62	0.1	18.5	9.5	297	2.16	8.7	5.9	3.9	37	0.3	1.0	0.2	36	0.41	0.067	17
1556669	Soil	0.6	11.1	8.6	50	<0.1	12.4	4.1	103	1.61	10.9	1.6	3.2	33	0.1	0.8	0.1	27	0.39	0.061	13
1556670	Soil	0.5	18.0	12.3	38	0.1	18.4	7.4	288	2.82	14.1	16.5	3.5	84	0.3	1.3	0.2	24	1.06	0.065	13
1556671	Soil	0.4	20.7	12.5	62	0.1	19.5	7.7	152	1.93	10.4	1.6	5.5	39	0.3	1.1	0.2	33	0.44	0.053	17
1556672	Soil	0.6	25.2	14.1	59	0.1	23.1	9.0	364	2.52	13.0	2.0	3.7	73	0.7	1.3	0.2	32	0.92	0.068	16
1556673	Soil	0.8	30.2	18.1	59	<0.1	30.5	11.3	438	2.78	18.3	2.0	11.5	27	0.2	3.1	0.3	15	0.39	0.047	31
1556674	Soil	1.6	23.3	15.0	74	<0.1	20.5	8.3	322	2.98	264.5	3.0	2.0	11	0.1	1.1	0.3	50	0.08	0.049	17
1556675	Soil	1.5	20.8	12.0	66	<0.1	18.3	5.4	198	2.63	92.6	2.2	0.8	10	0.2	0.8	0.2	48	0.08	0.048	16
1556676	Soil	1.7	17.3	12.3	67	<0.1	17.9	9.7	414	2.77	122.1	3.1	0.9	10	0.1	0.8	0.3	47	0.08	0.057	16
1556677	Soil	1.0	27.8	10.5	85	<0.1	28.3	11.2	398	2.68	28.8	2.7	3.2	15	0.4	0.8	0.2	49	0.17	0.082	18
1556678	Soil	1.2	23.8	10.8	62	<0.1	21.1	8.0	260	2.56	18.1	4.4	2.4	12	<0.1	0.8	0.2	48	0.12	0.060	17
1556679	Soil	1.2	21.6	11.6	59	<0.1	20.3	8.4	291	2.58	14.1	4.5	2.7	12	0.1	0.9	0.2	47	0.15	0.054	16
1556680	Soil	1.1	23.0	13.3	70	0.1	20.8	7.9	190	2.57	37.1	1.3	1.4	11	0.1	0.6	0.3	41	0.11	0.057	18
1556681	Soil	1.3	24.3	16.5	88	0.3	28.7	10.3	286	2.94	29.0	4.6	1.1	15	0.1	0.9	0.3	52	0.15	0.094	18
1556682	Soil	0.9	14.7	9.8	71	0.1	18.5	6.0	225	2.17	20.4	4.2	1.2	13	<0.1	0.5	0.2	42	0.13	0.071	15
1556683	Soil	1.2	24.9	10.3	80	0.2	25.5	9.5	376	2.46	68.9	1.7	1.0	16	0.4	0.7	0.2	43	0.18	0.113	16
1556684	Soil	1.7	31.3	13.0	91	<0.1	28.2	10.7	399	3.21	46.1	2.5	3.5	13	0.2	0.9	0.2	54	0.13	0.068	20
1556685	Soil	1.9	42.8	17.5	134	0.2	35.8	13.9	421	3.63	88.6	4.0	3.0	13	0.2	0.8	0.3	51	0.11	0.070	25
1556686	Soil	2.1	53.6	13.4	117	0.3	36.0	13.4	476	3.37	35.7	6.7	5.3	16	0.4	1.0	0.3	51	0.14	0.085	25
1556687	Soil	2.5	35.8	15.9	105	0.3	26.1	17.5	430	3.36	57.3	2.4	1.9	14	0.3	1.0	0.3	55	0.08	0.079	21
1556688	Soil	2.0	31.1	14.4	106	0.2	27.3	15.4	453	3.17	41.2	2.2	2.2	14	0.2	0.9	0.3	54	0.11	0.073	20
1556689	Soil	1.4	36.0	13.5	103	0.1	30.8	12.1	376	3.26	51.6	1.3	3.4	11	0.2	0.7	0.3	48	0.09	0.061	20
1556690	Soil	1.3	17.0	20.2	54	0.3	16.7	7.3	197	1.95	26.3	1.9	0.3	12	0.1	0.5	0.3	46	0.08	0.101	15
1556691	Soil	1.4	17.9	15.1	61	<0.1	18.4	9.0	286	2.74	107.3	6.3	1.0	11	0.1	0.8	0.3	50	0.08	0.047	20

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Project: None Given
Report Date: October 01, 2014

CERTIFICATE OF ANALYSIS WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1556662	Soil	17	0.31	234	0.012	1	1.06	0.005	0.06	0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1556663	Soil	17	0.29	300	0.009	2	1.26	0.005	0.06	0.2	0.08	2.9	<0.1	<0.05	4	<0.5	<0.2
1556664	Soil	17	0.32	229	0.019	1	0.98	0.006	0.06	0.1	0.06	2.7	<0.1	<0.05	3	0.6	<0.2
1556665	Soil	19	0.30	226	0.013	<1	1.21	0.005	0.04	0.2	0.04	2.1	<0.1	<0.05	4	<0.5	<0.2
1556666	Soil	20	0.32	220	0.015	<1	1.21	0.006	0.04	0.2	0.04	2.2	<0.1	<0.05	4	<0.5	<0.2
1556667	Soil	19	0.29	285	0.012	<1	1.18	0.005	0.04	0.2	0.05	2.6	<0.1	<0.05	4	<0.5	<0.2
1556668	Soil	21	0.34	363	0.012	<1	1.14	0.006	0.04	0.2	0.06	3.2	<0.1	<0.05	3	<0.5	<0.2
1556669	Soil	15	0.26	286	0.012	<1	0.83	0.006	0.03	0.2	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2
1556670	Soil	15	0.25	356	0.009	2	0.82	0.006	0.04	0.1	0.06	2.3	<0.1	0.11	2	0.6	<0.2
1556671	Soil	19	0.34	376	0.016	1	1.04	0.007	0.05	0.2	0.06	3.1	<0.1	<0.05	3	<0.5	<0.2
1556672	Soil	19	0.29	432	0.012	2	0.97	0.006	0.04	0.2	0.07	3.1	<0.1	0.05	3	1.0	<0.2
1556673	Soil	13	0.30	176	0.015	<1	0.80	0.006	0.08	0.1	0.03	3.1	<0.1	<0.05	2	<0.5	<0.2
1556674	Soil	26	0.46	132	0.022	2	1.70	0.005	0.04	0.2	0.04	2.4	0.1	<0.05	5	<0.5	<0.2
1556675	Soil	25	0.38	106	0.018	<1	1.43	0.005	0.05	0.2	0.06	1.6	0.1	<0.05	5	0.7	<0.2
1556676	Soil	32	0.39	145	0.019	1	1.47	0.006	0.05	0.2	0.03	1.6	0.1	<0.05	5	<0.5	<0.2
1556677	Soil	28	0.51	159	0.046	2	1.63	0.008	0.06	0.3	0.03	3.5	0.1	<0.05	4	<0.5	<0.2
1556678	Soil	26	0.48	128	0.034	2	1.62	0.006	0.05	0.2	0.05	2.7	0.1	<0.05	5	<0.5	<0.2
1556679	Soil	25	0.42	125	0.029	<1	1.40	0.005	0.05	0.3	0.05	2.8	0.1	<0.05	5	0.7	<0.2
1556680	Soil	25	0.52	109	0.021	2	1.70	0.005	0.05	0.2	0.03	1.8	0.1	<0.05	5	0.6	<0.2
1556681	Soil	33	0.53	164	0.022	<1	1.98	0.007	0.07	0.2	0.06	2.5	0.2	<0.05	6	0.9	<0.2
1556682	Soil	24	0.46	105	0.028	2	1.62	0.005	0.05	0.2	0.03	2.0	0.1	<0.05	5	0.7	<0.2
1556683	Soil	24	0.46	92	0.028	1	1.47	0.006	0.06	0.3	0.03	1.9	0.1	<0.05	4	0.7	<0.2
1556684	Soil	30	0.54	114	0.040	1	1.72	0.005	0.06	0.3	0.04	3.2	0.1	<0.05	5	<0.5	<0.2
1556685	Soil	31	0.61	139	0.030	2	1.83	0.006	0.07	0.2	0.03	2.9	0.2	<0.05	6	<0.5	<0.2
1556686	Soil	31	0.58	137	0.043	1	1.72	0.007	0.07	0.3	0.04	4.3	0.2	<0.05	5	<0.5	<0.2
1556687	Soil	32	0.60	161	0.027	2	1.96	0.006	0.06	0.2	0.04	2.8	0.2	<0.05	6	0.7	<0.2
1556688	Soil	32	0.56	163	0.031	2	1.82	0.006	0.06	0.2	0.04	3.3	0.2	<0.05	6	<0.5	<0.2
1556689	Soil	30	0.61	151	0.038	<1	1.97	0.005	0.07	0.2	0.04	3.5	0.2	<0.05	6	<0.5	<0.2
1556690	Soil	24	0.31	171	0.014	1	1.48	0.005	0.06	0.1	0.04	1.5	0.2	0.06	6	<0.5	<0.2
1556691	Soil	27	0.43	138	0.019	<1	1.69	0.005	0.05	0.2	0.04	1.8	0.2	<0.05	5	0.5	<0.2

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	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1556692	Soil	1.0	21.8	11.8	72	0.1	19.1	8.6	290	2.56	31.2	2.6	1.2	13	0.2	0.8	0.2	47	0.14	0.069	18
1556693	Soil	1.4	17.0	12.5	67	<0.1	23.2	6.4	216	2.63	36.8	1.4	1.1	15	<0.1	0.8	0.2	52	0.14	0.045	17
1556694	Soil	1.1	22.1	11.1	69	0.1	20.1	7.0	257	2.59	51.3	4.8	1.8	11	0.1	0.8	0.2	44	0.08	0.040	17
1556695	Soil	1.2	21.7	11.7	65	<0.1	18.6	6.6	252	2.73	99.1	2.4	1.6	11	<0.1	0.8	0.3	43	0.09	0.042	18
1556696	Soil	0.9	19.4	10.8	64	<0.1	18.5	6.1	256	2.87	150.5	2.0	0.8	9	<0.1	0.5	0.3	33	0.07	0.051	17
1556697	Soil	1.0	23.1	12.1	68	<0.1	18.8	6.5	248	2.86	298.1	3.0	1.9	11	0.2	0.8	0.2	41	0.10	0.050	17
1556698	Soil	1.0	44.7	15.9	84	0.3	22.6	8.7	341	3.70	533.7	5.9	6.1	13	0.1	1.2	0.3	30	0.08	0.056	27
1556699	Soil	1.1	41.1	15.2	76	0.2	21.3	8.0	314	3.48	490.6	4.2	6.6	13	0.2	1.2	0.3	30	0.09	0.054	28
1556700	Soil	1.1	36.4	15.1	77	0.3	22.7	8.6	359	3.40	326.4	3.0	4.2	9	0.2	0.9	0.4	34	0.05	0.040	21
1556701	Soil	2.3	39.0	12.8	71	0.4	23.0	9.8	344	2.92	27.8	2.0	7.1	20	0.2	0.8	0.4	43	0.15	0.102	31
1556702	Soil	1.4	29.2	13.0	76	0.2	23.9	9.7	250	2.84	42.3	2.4	3.0	15	0.2	1.0	0.2	46	0.14	0.067	21
1556703	Soil	1.0	34.1	10.4	68	0.1	19.9	7.6	184	3.30	28.2	4.9	7.4	14	<0.1	0.8	0.2	38	0.15	0.067	19
1556704	Soil	1.2	39.5	15.4	65	<0.1	19.3	6.4	156	2.49	51.4	3.5	0.7	11	0.5	0.8	0.3	36	0.05	0.074	20
1556705	Soil	1.3	26.0	15.3	74	0.1	21.2	9.8	300	2.86	61.5	5.8	1.2	18	0.3	0.6	0.3	42	0.08	0.075	19
1556706	Soil	1.6	25.9	14.1	85	0.2	21.4	9.9	314	2.99	28.2	2.0	1.8	12	0.2	0.8	0.3	55	0.08	0.088	18
1556707	Soil	2.0	13.4	14.0	52	<0.1	12.1	5.4	194	2.61	14.7	3.6	2.8	9	0.2	0.8	0.2	59	0.09	0.063	15
1556708	Soil	1.1	32.7	9.2	74	0.1	25.6	9.1	279	2.52	32.5	3.2	7.0	15	0.3	0.9	0.2	43	0.19	0.092	20
1556709	Soil	1.0	25.3	9.6	81	<0.1	22.3	8.9	307	2.65	22.5	4.4	6.5	11	0.4	0.7	0.2	30	0.13	0.076	20
1556710	Soil	1.9	29.9	10.1	84	0.2	20.8	7.3	260	2.80	52.7	3.2	5.6	12	0.3	0.8	0.2	40	0.12	0.075	21
1556711	Soil	1.3	50.6	9.0	73	<0.1	33.0	14.5	291	2.29	19.9	1.1	3.5	17	0.3	0.9	0.1	46	0.20	0.076	18
1556712	Soil	1.1	33.7	8.0	67	<0.1	23.9	9.4	347	2.15	16.4	3.5	4.5	20	0.4	0.8	0.1	43	0.24	0.091	16
1556713	Soil	1.7	27.4	14.2	78	0.2	20.4	9.0	367	3.14	135.1	7.4	2.0	13	0.2	1.0	0.3	51	0.09	0.078	23
1556714	Soil	1.4	25.8	14.9	84	<0.1	23.4	11.6	394	2.98	189.5	3.0	3.4	12	0.3	0.8	0.3	41	0.10	0.065	19
1556715	Soil	0.9	23.9	11.7	64	0.3	21.2	12.2	372	2.28	47.5	4.4	1.7	13	0.1	0.5	0.2	38	0.13	0.047	22
1556716	Soil	1.1	30.3	15.4	82	0.3	32.1	21.1	689	2.72	42.1	4.2	2.4	12	0.1	0.7	0.2	41	0.13	0.066	23
1556717	Soil	1.4	20.8	16.4	66	<0.1	19.8	8.9	328	3.16	26.2	6.7	4.8	10	0.2	0.8	0.3	45	0.09	0.053	18
1556718	Soil	1.3	22.7	11.1	94	0.1	25.2	8.3	265	2.49	24.6	3.3	1.9	13	0.2	0.7	0.2	46	0.14	0.066	16
1556719	Soil	1.2	12.1	8.9	62	<0.1	14.1	5.8	260	1.87	12.4	2.4	0.3	15	0.3	0.5	0.2	47	0.13	0.070	13
1556720	Soil	1.3	17.1	12.1	68	<0.1	18.9	7.4	258	2.47	16.9	1.5	2.0	12	0.2	0.7	0.2	48	0.13	0.057	15
1556721	Soil	0.8	12.6	8.9	58	<0.1	17.4	5.8	187	2.11	13.5	1.1	1.5	12	0.1	0.4	0.1	39	0.14	0.053	14

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

CERTIFICATE OF ANALYSIS WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1556692	Soil	27	0.47	134	0.026	2	1.65	0.006	0.05	0.2	0.09	2.3	0.1	<0.05	5	<0.5	<0.2
1556693	Soil	29	0.47	197	0.030	<1	1.55	0.006	0.05	0.2	0.05	2.6	0.1	<0.05	5	<0.5	<0.2
1556694	Soil	26	0.48	140	0.024	2	1.67	0.005	0.05	0.2	0.03	2.3	0.1	<0.05	5	0.6	<0.2
1556695	Soil	25	0.48	139	0.020	<1	1.57	0.005	0.05	0.2	0.03	2.0	0.1	<0.05	5	<0.5	<0.2
1556696	Soil	23	0.53	95	0.011	<1	1.63	0.004	0.05	0.1	0.03	1.1	0.2	<0.05	5	<0.5	<0.2
1556697	Soil	22	0.42	128	0.019	2	1.37	0.004	0.05	0.2	0.05	1.9	0.1	<0.05	5	<0.5	<0.2
1556698	Soil	21	0.52	141	0.015	<1	1.52	0.004	0.06	0.2	0.04	2.0	0.2	<0.05	5	<0.5	<0.2
1556699	Soil	21	0.50	146	0.015	<1	1.47	0.004	0.06	0.2	0.04	2.1	0.1	<0.05	5	<0.5	<0.2
1556700	Soil	22	0.48	98	0.020	<1	1.57	0.005	0.07	0.2	0.06	1.8	0.2	<0.05	5	<0.5	<0.2
1556701	Soil	26	0.48	119	0.020	<1	1.48	0.005	0.05	0.2	0.04	2.8	0.1	<0.05	4	1.3	<0.2
1556702	Soil	26	0.50	185	0.030	1	1.56	0.006	0.05	0.2	0.03	3.1	0.1	<0.05	5	<0.5	<0.2
1556703	Soil	22	0.46	112	0.028	2	1.51	0.005	0.05	0.2	0.04	2.7	<0.1	<0.05	4	0.7	<0.2
1556704	Soil	21	0.31	71	0.011	2	1.19	0.007	0.04	0.2	0.05	0.8	0.1	0.07	5	0.6	<0.2
1556705	Soil	25	0.45	99	0.021	2	1.45	0.008	0.07	0.2	0.04	1.3	0.1	<0.05	5	<0.5	<0.2
1556706	Soil	32	0.53	138	0.026	1	1.82	0.005	0.05	0.2	0.03	2.6	0.2	<0.05	6	<0.5	<0.2
1556707	Soil	26	0.34	90	0.023	2	1.60	0.006	0.05	0.2	0.04	2.4	0.2	<0.05	6	0.5	<0.2
1556708	Soil	24	0.40	115	0.037	1	1.23	0.006	0.04	0.4	0.04	2.6	<0.1	<0.05	4	<0.5	<0.2
1556709	Soil	19	0.40	98	0.023	1	1.15	0.004	0.03	0.2	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1556710	Soil	25	0.48	119	0.025	<1	1.38	0.005	0.04	0.2	0.03	2.6	<0.1	<0.05	4	0.6	<0.2
1556711	Soil	29	0.44	166	0.042	1	1.46	0.007	0.04	0.2	0.04	3.2	<0.1	<0.05	4	<0.5	<0.2
1556712	Soil	22	0.37	197	0.040	1	1.10	0.007	0.04	0.3	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1556713	Soil	30	0.48	140	0.025	<1	1.63	0.005	0.06	0.2	0.04	2.3	0.2	<0.05	5	0.5	<0.2
1556714	Soil	27	0.49	115	0.023	1	1.61	0.005	0.06	0.2	0.03	2.1	0.1	<0.05	5	<0.5	<0.2
1556715	Soil	23	0.38	139	0.024	1	1.29	0.006	0.06	0.2	0.03	1.8	0.1	<0.05	5	<0.5	<0.2
1556716	Soil	26	0.45	134	0.031	2	1.69	0.006	0.07	0.2	0.05	2.5	0.1	<0.05	5	0.6	<0.2
1556717	Soil	25	0.43	89	0.035	2	1.49	0.004	0.07	0.3	0.04	2.1	0.1	<0.05	5	<0.5	<0.2
1556718	Soil	28	0.46	165	0.033	<1	1.52	0.006	0.06	0.2	0.04	2.6	0.1	<0.05	5	<0.5	<0.2
1556719	Soil	23	0.30	165	0.022	<1	1.11	0.007	0.06	0.2	0.03	1.2	<0.1	0.05	5	<0.5	<0.2
1556720	Soil	27	0.43	124	0.036	1	1.60	0.006	0.06	0.2	0.03	2.3	0.1	<0.05	5	<0.5	<0.2
1556721	Soil	23	0.43	109	0.034	<1	1.27	0.005	0.05	0.2	0.02	1.7	<0.1	<0.05	5	<0.5	<0.2

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Project: None Given
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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1556722	Soil	1.3	17.3	11.6	78	<0.1	20.3	8.6	376	2.60	17.4	1.0	0.9	12	0.2	0.6	0.2	47	0.13	0.084	15
1556723	Soil	1.4	15.9	9.9	68	0.1	17.9	6.5	235	2.40	11.9	0.7	1.6	10	0.2	0.7	0.2	48	0.09	0.050	13
1556724	Soil	1.1	21.7	9.3	82	<0.1	23.7	8.2	235	2.71	15.8	2.4	3.4	12	0.2	0.6	0.2	47	0.14	0.056	16
1556725	Soil	1.5	40.2	10.9	88	0.2	32.0	10.8	330	2.59	19.6	4.7	6.7	18	0.3	0.9	0.2	48	0.23	0.108	20
1556726	Soil	1.7	29.2	11.7	90	0.1	24.2	8.1	299	2.64	46.9	3.1	1.5	15	0.3	0.9	0.2	56	0.13	0.073	16
1556727	Soil	1.8	25.4	14.9	79	<0.1	21.9	10.3	423	2.88	22.2	2.0	0.7	13	0.3	0.9	0.3	58	0.11	0.068	16
1556728	Soil	1.2	20.0	9.8	77	<0.1	19.9	6.4	210	2.35	13.4	1.4	2.7	13	0.2	0.7	0.2	43	0.15	0.068	16
1556729	Soil	1.0	32.3	12.5	63	1.6	27.2	4.1	106	1.82	25.8	0.9	0.3	16	0.3	0.6	0.2	41	0.14	0.144	21
1556730	Soil	1.0	16.1	9.5	68	<0.1	18.1	6.0	208	2.12	12.6	2.9	1.8	11	0.2	0.5	0.2	41	0.12	0.055	14
1556731	Soil	1.4	14.7	12.4	75	0.1	19.1	6.5	274	2.66	24.7	<0.5	0.7	16	0.1	0.6	0.3	54	0.15	0.062	14
1556732	Soil	1.0	17.8	10.8	65	0.1	18.7	6.8	193	2.21	22.6	2.2	1.9	13	0.1	0.6	0.2	44	0.15	0.067	16
1556733	Soil	0.9	19.6	10.3	68	<0.1	20.1	7.2	182	2.19	21.0	2.2	2.9	13	0.2	0.6	0.2	41	0.15	0.068	17
1556734	Soil	1.5	11.8	11.9	59	<0.1	15.3	8.7	410	2.26	22.6	0.7	0.7	15	0.1	0.6	0.3	53	0.16	0.047	14
1556735	Soil	1.2	28.1	9.6	72	<0.1	22.9	7.2	244	2.48	20.1	10.3	2.7	14	0.3	0.9	0.2	43	0.16	0.076	22
1556736	Soil	1.6	18.6	15.3	60	0.1	19.5	9.0	534	2.48	21.5	6.6	1.1	11	0.1	0.6	0.2	41	0.08	0.064	18
1556737	Soil	2.1	33.2	18.4	111	0.1	30.3	13.6	518	3.33	43.7	2.2	3.2	15	0.3	1.3	0.3	50	0.10	0.080	18
1556738	Soil	1.5	25.6	17.9	129	<0.1	30.2	11.2	450	2.97	28.2	1.6	1.9	12	0.6	0.7	0.3	46	0.09	0.077	18
1556739	Soil	1.7	26.3	14.5	74	<0.1	20.5	7.1	276	2.70	19.7	2.1	3.4	11	0.2	0.8	0.3	44	0.07	0.057	20
1556740	Soil	1.8	22.0	16.5	70	0.1	18.0	7.9	327	2.93	22.4	2.7	1.1	11	0.1	1.0	0.3	54	0.07	0.075	18
1556741	Soil	1.6	18.2	11.4	63	<0.1	17.2	5.8	214	2.39	14.5	1.8	1.3	10	0.2	0.7	0.3	47	0.08	0.051	15
1556742	Soil	1.3	20.8	10.0	57	<0.1	16.6	6.4	191	2.24	14.4	3.5	2.3	10	0.2	0.7	0.2	33	0.09	0.046	18
1556743	Soil	1.5	20.5	14.0	62	<0.1	17.5	6.7	239	2.50	10.6	1.7	2.6	17	0.2	0.6	0.3	40	0.09	0.048	18
1556744	Soil	1.0	24.7	15.7	81	<0.1	26.6	10.2	297	2.81	11.1	2.1	5.1	16	0.1	0.7	0.3	43	0.13	0.043	14
1556745	Soil	2.0	17.9	12.5	73	0.1	18.3	7.9	254	2.70	13.5	2.7	1.1	12	0.2	0.8	0.2	61	0.09	0.059	15
1556746	Soil	1.3	23.5	10.6	57	0.1	18.6	7.4	235	2.29	12.2	2.2	2.1	14	0.2	0.7	0.2	50	0.11	0.065	17
1556747	Soil	1.8	23.3	11.7	56	0.2	17.3	5.2	145	2.36	11.2	7.3	0.8	15	<0.1	0.7	0.2	52	0.09	0.066	18
1556748	Soil	1.6	30.1	12.0	90	<0.1	26.4	9.7	408	2.55	14.6	5.8	5.2	13	0.2	1.0	0.2	47	0.13	0.064	21
1556749	Soil	0.9	16.6	9.8	48	<0.1	13.5	5.4	205	1.96	18.3	1.3	2.8	9	0.2	0.8	0.2	31	0.08	0.040	17
1556750	Soil	0.8	20.9	9.9	52	<0.1	15.2	5.4	198	2.10	19.8	2.1	3.1	8	0.1	0.6	0.2	33	0.08	0.034	20
1556751	Soil	0.9	19.9	8.7	53	<0.1	16.6	6.2	227	2.07	27.6	2.9	3.0	12	0.2	0.6	0.2	35	0.13	0.046	16

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	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1556722	Soil	29	0.50	134	0.022	1	1.56	0.006	0.06	0.1	0.02	1.7	0.1	<0.05	5	<0.5	<0.2
1556723	Soil	28	0.40	104	0.041	1	1.28	0.005	0.06	0.2	0.02	2.0	0.1	<0.05	6	<0.5	<0.2
1556724	Soil	30	0.51	113	0.055	2	1.58	0.006	0.07	0.2	0.02	2.7	0.1	<0.05	5	0.6	<0.2
1556725	Soil	27	0.51	117	0.051	2	1.58	0.008	0.06	0.3	0.04	3.4	<0.1	<0.05	4	0.6	<0.2
1556726	Soil	30	0.48	166	0.033	1	1.41	0.007	0.05	0.3	0.04	2.5	0.1	<0.05	5	0.6	<0.2
1556727	Soil	29	0.44	181	0.019	1	1.65	0.005	0.06	0.2	0.03	1.7	0.2	<0.05	6	0.5	<0.2
1556728	Soil	26	0.44	99	0.037	1	1.59	0.005	0.06	0.2	0.04	2.3	0.1	<0.05	5	<0.5	<0.2
1556729	Soil	51	0.32	259	0.012	2	1.74	0.008	0.06	0.2	0.07	1.5	0.2	0.14	5	1.5	<0.2
1556730	Soil	25	0.45	111	0.035	1	1.40	0.005	0.06	0.2	0.02	2.0	0.1	<0.05	5	<0.5	<0.2
1556731	Soil	27	0.42	238	0.022	2	1.58	0.005	0.06	0.2	0.02	1.6	0.2	<0.05	6	<0.5	<0.2
1556732	Soil	27	0.43	107	0.034	1	1.62	0.005	0.06	0.2	0.05	2.1	0.1	<0.05	5	<0.5	<0.2
1556733	Soil	25	0.44	109	0.038	1	1.49	0.005	0.05	0.2	0.03	2.4	0.1	<0.05	5	<0.5	<0.2
1556734	Soil	26	0.36	143	0.024	1	1.33	0.005	0.06	0.2	0.03	1.4	0.1	<0.05	5	<0.5	<0.2
1556735	Soil	23	0.35	153	0.033	1	1.05	0.005	0.04	0.6	0.08	1.8	<0.1	<0.05	4	<0.5	<0.2
1556736	Soil	26	0.33	114	0.020	<1	1.09	0.004	0.05	0.3	0.05	1.1	0.1	<0.05	4	<0.5	<0.2
1556737	Soil	28	0.46	187	0.019	1	1.69	0.006	0.07	0.2	0.04	2.6	0.1	<0.05	5	0.8	<0.2
1556738	Soil	27	0.58	147	0.025	1	1.90	0.006	0.07	0.1	0.05	2.2	0.2	<0.05	5	0.5	<0.2
1556739	Soil	25	0.44	127	0.028	1	1.49	0.005	0.06	0.2	0.04	2.4	0.1	<0.05	5	0.6	<0.2
1556740	Soil	29	0.42	117	0.019	1	1.69	0.005	0.06	0.2	0.05	1.7	0.2	<0.05	5	0.7	<0.2
1556741	Soil	24	0.40	108	0.020	2	1.42	0.004	0.05	0.2	0.04	1.7	0.1	<0.05	5	0.9	<0.2
1556742	Soil	20	0.39	97	0.018	<1	1.26	0.005	0.05	0.1	0.02	1.8	0.1	<0.05	4	<0.5	<0.2
1556743	Soil	24	0.52	131	0.027	<1	1.69	0.006	0.07	0.1	0.03	2.0	0.2	<0.05	5	<0.5	<0.2
1556744	Soil	28	0.90	169	0.056	2	2.26	0.008	0.10	0.2	0.03	3.5	0.3	<0.05	6	<0.5	<0.2
1556745	Soil	31	0.46	127	0.026	<1	1.65	0.006	0.06	0.1	0.03	2.2	0.2	<0.05	5	<0.5	<0.2
1556746	Soil	26	0.40	154	0.032	<1	1.45	0.005	0.05	0.2	0.04	2.7	0.1	<0.05	4	<0.5	<0.2
1556747	Soil	28	0.41	116	0.022	1	1.55	0.005	0.04	0.1	0.04	1.8	0.1	<0.05	5	0.6	<0.2
1556748	Soil	25	0.47	194	0.043	<1	1.45	0.007	0.06	0.2	0.07	3.9	0.1	<0.05	4	<0.5	<0.2
1556749	Soil	19	0.33	96	0.023	1	1.02	0.004	0.04	0.2	0.03	1.6	0.1	<0.05	3	<0.5	<0.2
1556750	Soil	19	0.39	100	0.021	<1	1.22	0.004	0.04	0.1	0.04	1.7	<0.1	<0.05	4	<0.5	<0.2
1556751	Soil	21	0.39	101	0.029	<1	1.22	0.005	0.04	0.1	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2

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	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1556752	Soil	1.2	18.9	9.5	55	<0.1	16.3	5.2	191	2.18	15.0	2.2	1.0	11	0.1	0.6	0.2	39	0.11	0.047	14
1556753	Soil	0.9	22.8	8.6	61	<0.1	18.4	7.1	240	2.09	14.4	4.5	2.9	11	0.2	0.5	0.2	35	0.12	0.052	17
1556754	Soil	1.0	17.3	9.4	54	<0.1	15.1	5.4	198	2.17	17.1	2.1	1.2	10	0.1	0.6	0.2	38	0.09	0.048	17
1556755	Soil	1.0	16.2	8.3	44	<0.1	13.0	4.4	166	1.84	21.9	1.6	0.6	10	<0.1	0.4	0.2	35	0.10	0.046	13
1556756	Soil	0.4	17.8	12.5	61	<0.1	16.2	6.7	135	1.71	8.7	3.2	6.1	57	0.2	0.8	0.2	32	0.45	0.044	18
1556757	Soil	0.4	12.4	10.6	68	<0.1	17.0	9.4	377	1.89	6.4	1.5	4.5	69	0.2	0.6	0.2	31	0.62	0.054	15
1556758	Soil	0.2	17.4	10.2	55	<0.1	12.1	5.5	324	1.27	3.5	2.2	4.6	40	0.3	0.8	0.1	26	0.43	0.044	16
1556759	Soil	0.2	13.1	10.5	55	<0.1	14.6	5.5	130	1.33	3.3	2.5	4.4	33	0.2	0.7	0.2	26	0.35	0.044	16
1556760	Soil	0.5	16.7	10.4	54	<0.1	16.3	6.8	178	1.74	7.0	2.0	4.0	56	0.4	0.8	0.2	28	0.55	0.058	16
1556761	Soil	0.6	26.4	14.6	57	<0.1	24.5	9.7	286	2.39	9.6	3.1	9.1	28	0.2	1.2	0.2	24	0.37	0.048	27
1556762	Soil	0.6	21.1	11.9	54	<0.1	20.2	7.1	286	1.99	8.2	2.0	7.5	24	0.1	1.0	0.2	23	0.31	0.052	24
1556763	Soil	0.2	17.1	11.6	42	<0.1	15.5	7.2	168	1.54	6.4	3.4	5.6	28	0.1	0.7	0.2	26	0.35	0.046	21
1556764	Soil	0.7	19.4	15.2	55	<0.1	19.6	8.8	298	2.26	10.9	1.8	6.2	31	<0.1	1.1	0.2	27	0.38	0.050	21
1556765	Soil	0.7	24.1	13.5	50	<0.1	23.0	10.0	246	2.23	9.7	2.2	6.5	33	0.1	1.1	0.2	29	0.37	0.048	22
1556766	Soil	0.7	23.9	14.6	53	0.1	23.7	9.6	253	2.30	10.1	1.2	7.6	31	0.2	1.2	0.2	29	0.37	0.050	24
1556767	Soil	0.6	28.1	13.0	60	0.1	26.8	10.2	411	2.51	10.6	2.4	8.6	27	0.1	1.4	0.2	27	0.32	0.053	28
1556768	Soil	0.9	15.8	12.8	44	<0.1	17.7	7.5	273	2.19	8.7	2.8	6.3	18	<0.1	0.6	0.2	40	0.21	0.033	23
1556769	Soil	0.6	20.2	11.7	45	<0.1	19.8	7.4	243	2.18	8.4	4.0	8.2	12	<0.1	1.1	0.2	27	0.11	0.023	26
1556770	Soil	0.3	15.8	10.9	42	<0.1	16.0	7.4	303	1.82	5.5	2.1	7.3	9	<0.1	0.9	0.2	13	0.11	0.035	31
1556771	Soil	0.5	18.9	10.5	46	<0.1	19.2	7.6	238	1.91	7.0	2.6	6.1	14	<0.1	0.9	0.2	26	0.14	0.033	20

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

CERTIFICATE OF ANALYSIS WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1556752	Soil	22	0.38	88	0.023	<1	1.32	0.004	0.04	0.2	0.04	1.6	0.1	<0.05	4	<0.5	<0.2
1556753	Soil	22	0.40	96	0.029	<1	1.33	0.005	0.05	0.2	0.04	2.3	0.1	<0.05	4	<0.5	<0.2
1556754	Soil	22	0.38	103	0.020	<1	1.30	0.004	0.04	0.1	0.05	1.4	<0.1	<0.05	4	<0.5	<0.2
1556755	Soil	19	0.32	72	0.019	<1	1.06	0.005	0.04	0.2	0.04	1.0	<0.1	<0.05	4	<0.5	<0.2
1556756	Soil	19	0.34	391	0.011	<1	1.12	0.007	0.06	0.1	0.04	2.9	0.1	0.05	3	<0.5	<0.2
1556757	Soil	20	0.35	383	0.014	<1	1.11	0.008	0.06	0.1	0.04	2.9	<0.1	0.06	3	<0.5	<0.2
1556758	Soil	17	0.29	275	0.013	<1	0.96	0.006	0.05	0.1	0.06	2.7	<0.1	0.05	3	0.6	<0.2
1556759	Soil	20	0.33	330	0.014	1	1.12	0.007	0.05	0.1	0.04	2.7	0.1	<0.05	4	<0.5	<0.2
1556760	Soil	18	0.31	333	0.012	<1	1.03	0.007	0.05	0.2	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1556761	Soil	17	0.35	232	0.019	<1	1.08	0.007	0.09	0.1	0.07	2.7	<0.1	<0.05	3	<0.5	<0.2
1556762	Soil	17	0.33	221	0.017	<1	0.94	0.007	0.08	<0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1556763	Soil	16	0.30	223	0.012	<1	0.99	0.006	0.06	0.2	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1556764	Soil	18	0.31	264	0.010	1	1.12	0.006	0.07	0.1	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1556765	Soil	18	0.32	345	0.009	<1	1.18	0.006	0.07	0.1	0.06	2.9	<0.1	<0.05	3	<0.5	<0.2
1556766	Soil	19	0.33	337	0.009	1	1.21	0.006	0.07	0.1	0.06	2.8	<0.1	<0.05	3	<0.5	<0.2
1556767	Soil	19	0.36	312	0.015	2	1.25	0.007	0.10	0.1	0.05	3.2	<0.1	<0.05	3	<0.5	<0.2
1556768	Soil	22	0.36	286	0.023	1	1.33	0.007	0.06	0.2	0.04	3.7	<0.1	<0.05	4	<0.5	<0.2
1556769	Soil	19	0.35	178	0.018	<1	1.25	0.006	0.07	0.1	0.05	3.2	<0.1	<0.05	3	<0.5	<0.2
1556770	Soil	11	0.31	131	0.011	2	0.87	0.005	0.07	<0.1	0.03	2.0	<0.1	<0.05	2	<0.5	<0.2
1556771	Soil	17	0.33	152	0.020	<1	1.02	0.005	0.06	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2

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PHONE (604) 253-3158

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

QUALITY CONTROL REPORT WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
1500836	Soil	1.0	31.5	15.2	60	0.1	26.9	9.5	300	2.60	15.4	1.7	8.5	32	0.1	5.2	0.2	31	0.41	0.060	28
REP 1500836	QC	1.0	31.0	15.1	59	<0.1	27.1	9.4	296	2.56	14.8	2.4	8.2	31	0.1	5.2	0.3	30	0.39	0.060	26
1556503	Soil	1.1	46.9	31.7	57	<0.1	46.0	15.5	1465	3.15	4.1	2.5	29.7	15	<0.1	0.7	0.4	16	0.13	0.020	51
REP 1556503	QC	1.1	48.2	31.8	58	<0.1	45.1	15.6	1466	3.11	4.2	3.0	30.3	16	0.1	0.9	0.4	17	0.13	0.020	52
1556539	Soil	0.7	28.2	14.1	60	0.1	23.9	9.1	681	2.19	10.8	17.1	3.3	71	0.4	1.5	0.2	25	0.81	0.073	17
REP 1556539	QC	0.7	26.7	13.6	61	0.1	22.7	9.2	699	2.22	10.7	4.2	3.1	69	0.5	1.5	0.3	26	0.82	0.073	18
1556575	Soil	1.4	41.6	6.4	57	<0.1	24.0	7.8	270	2.10	9.5	8.9	2.9	12	0.1	0.7	<0.1	39	0.16	0.063	15
REP 1556575	QC	1.3	42.4	6.5	56	<0.1	25.3	8.4	274	2.22	9.5	4.2	2.9	12	0.5	0.7	0.1	37	0.16	0.067	15
1556611	Soil	0.9	17.4	7.9	53	<0.1	18.1	6.1	262	1.94	8.0	5.8	1.9	8	0.3	0.7	0.1	39	0.08	0.049	13
REP 1556611	QC	1.0	17.4	8.0	51	<0.1	16.9	6.2	278	2.00	9.1	1.7	1.8	8	0.3	0.7	0.1	39	0.09	0.049	13
1556647	Soil	0.3	12.5	10.2	51	<0.1	14.8	6.2	101	1.79	7.6	2.7	4.2	29	0.1	0.7	0.1	39	0.37	0.056	14
REP 1556647	QC	0.5	12.3	10.2	55	<0.1	15.1	6.2	106	1.72	7.3	2.7	3.9	29	0.1	0.8	0.1	37	0.39	0.055	14
1556683	Soil	1.2	24.9	10.3	80	0.2	25.5	9.5	376	2.46	68.9	1.7	1.0	16	0.4	0.7	0.2	43	0.18	0.113	16
REP 1556683	QC	1.2	25.4	10.4	81	0.1	24.4	9.7	377	2.48	74.1	3.2	1.0	15	0.3	0.8	0.2	42	0.19	0.121	16
1556719	Soil	1.2	12.1	8.9	62	<0.1	14.1	5.8	260	1.87	12.4	2.4	0.3	15	0.3	0.5	0.2	47	0.13	0.070	13
REP 1556719	QC	1.4	12.5	9.1	64	<0.1	14.3	5.6	266	1.87	12.5	<0.5	0.3	14	0.4	0.6	0.2	45	0.13	0.068	13
1556755	Soil	1.0	16.2	8.3	44	<0.1	13.0	4.4	166	1.84	21.9	1.6	0.6	10	<0.1	0.4	0.2	35	0.10	0.046	13
REP 1556755	QC	1.0	15.6	8.6	47	<0.1	13.8	4.5	168	1.93	22.0	2.5	0.6	10	<0.1	0.5	0.2	35	0.10	0.048	14
Reference Materials																					
STD DS10	Standard	15.0	150.1	159.4	354	2.0	75.7	13.3	863	2.68	43.3	88.3	7.6	72	2.6	9.0	13.4	44	1.04	0.074	17
STD DS10	Standard	15.8	154.3	146.2	373	1.9	77.8	12.7	903	2.78	43.7	76.9	7.5	65	2.5	9.2	11.6	46	1.02	0.073	18
STD DS10	Standard	14.9	153.0	151.3	375	1.9	75.0	12.4	874	2.78	46.7	74.8	7.9	77	2.7	10.0	13.3	43	1.14	0.077	19
STD DS10	Standard	15.8	163.4	155.8	377	1.9	77.2	13.5	872	2.94	44.8	106.5	7.9	72	2.3	10.8	12.1	47	1.15	0.078	19
STD DS10	Standard	14.3	156.4	148.0	380	1.9	75.4	12.7	852	2.83	47.0	76.3	7.8	67	3.1	10.3	12.7	47	1.04	0.083	19
STD DS10	Standard	14.3	150.4	153.4	361	1.8	75.9	13.6	850	2.66	46.4	72.3	7.6	65	3.0	9.4	12.4	46	1.07	0.082	18
STD DS10	Standard	14.9	153.9	152.5	380	1.7	76.5	12.7	852	2.81	43.8	71.2	7.4	66	2.6	9.0	11.2	44	0.99	0.072	18
STD DS10	Standard	13.9	152.4	151.2	358	1.8	72.9	12.7	867	2.69	43.3	76.5	7.6	70	2.3	9.2	12.6	45	1.02	0.067	18
STD DS10	Standard	14.1	152.9	157.1	357	2.0	76.3	12.9	875	2.77	44.8	77.2	7.6	73	2.6	9.6	12.6	44	1.04	0.074	18

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107 Falldown Lane
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Project: None Given
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QUALITY CONTROL REPORT WHI14000193.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1500836	Soil	23	0.39	341	0.019	<1	1.18	0.009	0.05	0.2	0.07	3.9	<0.1	<0.05	4	<0.5	<0.2
REP 1500836	QC	22	0.37	320	0.018	<1	1.15	0.007	0.04	0.2	0.06	3.6	<0.1	<0.05	3	<0.5	<0.2
1556503	Soil	15	0.38	279	0.009	<1	1.15	0.005	0.08	<0.1	0.07	5.4	<0.1	<0.05	3	<0.5	<0.2
REP 1556503	QC	15	0.38	282	0.009	2	1.15	0.005	0.07	<0.1	0.06	5.0	<0.1	<0.05	3	<0.5	<0.2
1556539	Soil	18	0.32	288	0.013	1	1.05	0.006	0.04	0.1	0.12	2.5	<0.1	0.06	3	<0.5	<0.2
REP 1556539	QC	19	0.33	295	0.014	2	1.08	0.007	0.05	0.2	0.12	2.8	<0.1	0.08	3	<0.5	<0.2
1556575	Soil	24	0.34	82	0.042	1	1.17	0.006	0.03	0.2	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
REP 1556575	QC	25	0.35	86	0.038	<1	1.20	0.006	0.03	0.2	0.03	2.0	<0.1	<0.05	3	1.0	<0.2
1556611	Soil	19	0.27	68	0.030	1	1.01	0.005	0.03	0.3	0.06	1.6	<0.1	<0.05	3	<0.5	<0.2
REP 1556611	QC	21	0.27	69	0.030	<1	0.98	0.004	0.03	0.3	0.06	1.6	<0.1	<0.05	3	0.5	<0.2
1556647	Soil	20	0.35	242	0.016	2	1.16	0.007	0.04	0.2	0.04	2.6	<0.1	<0.05	4	<0.5	<0.2
REP 1556647	QC	20	0.35	249	0.017	2	1.18	0.007	0.04	0.2	0.05	2.7	<0.1	<0.05	4	<0.5	<0.2
1556683	Soil	24	0.46	92	0.028	1	1.47	0.006	0.06	0.3	0.03	1.9	0.1	<0.05	4	0.7	<0.2
REP 1556683	QC	24	0.46	94	0.027	<1	1.45	0.006	0.06	0.2	0.03	1.6	0.1	<0.05	4	<0.5	<0.2
1556719	Soil	23	0.30	165	0.022	<1	1.11	0.007	0.06	0.2	0.03	1.2	<0.1	0.05	5	<0.5	<0.2
REP 1556719	QC	23	0.30	167	0.022	2	1.12	0.006	0.06	0.2	0.02	1.3	0.1	0.06	5	<0.5	<0.2
1556755	Soil	19	0.32	72	0.019	<1	1.06	0.005	0.04	0.2	0.04	1.0	<0.1	<0.05	4	<0.5	<0.2
REP 1556755	QC	19	0.32	72	0.020	<1	1.07	0.004	0.04	0.2	0.03	1.1	0.1	<0.05	4	<0.5	<0.2
Reference Materials																	
STD DS10	Standard	55	0.78	338	0.080	6	1.03	0.066	0.33	3.3	0.32	3.2	5.2	0.30	4	2.1	5.3
STD DS10	Standard	54	0.77	368	0.082	6	1.06	0.064	0.32	3.5	0.28	2.9	5.2	0.18	5	2.2	4.9
STD DS10	Standard	54	0.83	371	0.081	7	1.11	0.068	0.34	3.5	0.32	3.5	5.3	0.30	5	2.2	5.6
STD DS10	Standard	60	0.81	367	0.083	7	1.07	0.069	0.34	3.5	0.29	2.7	5.1	0.29	4	2.2	5.8
STD DS10	Standard	56	0.78	374	0.083	8	1.05	0.068	0.35	3.5	0.28	3.1	5.4	0.27	5	2.0	5.1
STD DS10	Standard	54	0.75	356	0.084	7	1.02	0.064	0.32	3.3	0.28	2.8	5.2	0.26	4	1.9	4.9
STD DS10	Standard	57	0.75	345	0.076	7	1.08	0.060	0.31	3.4	0.27	2.9	5.0	0.23	4	2.4	4.8
STD DS10	Standard	55	0.75	344	0.081	5	1.02	0.061	0.31	3.2	0.27	3.1	5.1	0.28	4	1.9	5.0
STD DS10	Standard	56	0.81	371	0.080	6	1.08	0.066	0.34	3.2	0.30	3.3	5.1	0.34	4	2.2	5.3

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

QUALITY CONTROL REPORT WHI14000193.1

		AQ201 Mo ppm 0.1	AQ201 Cu ppm 0.1	AQ201 Pb ppm 0.1	AQ201 Zn ppm 1	AQ201 Ag ppm 0.1	AQ201 Ni ppm 0.1	AQ201 Co ppm 0.1	AQ201 Mn ppm 1	AQ201 Fe % 0.01	AQ201 As ppm 0.5	AQ201 Au ppb 0.5	AQ201 Th ppm 0.1	AQ201 Sr ppm 1	AQ201 Cd ppm 0.1	AQ201 Sb ppm 0.1	AQ201 Bi ppm 0.1	AQ201 V ppm 2	AQ201 Ca % 0.01	AQ201 P % 0.001	AQ201 La ppm 1
STD OXC109	Standard	1.5	35.9	11.5	42	<0.1	73.0	19.7	447	3.01	0.8	203.2	1.5	149	<0.1	<0.1	<0.1	49	0.66	0.107	13
STD OXC109	Standard	1.5	34.9	11.0	39	<0.1	72.0	19.1	413	2.91	0.7	204.2	1.5	136	<0.1	<0.1	<0.1	47	0.71	0.103	13
STD OXC109	Standard	1.5	34.5	11.3	39	<0.1	74.6	18.9	423	3.01	0.7	193.4	1.5	155	<0.1	<0.1	<0.1	47	0.79	0.099	13
STD OXC109	Standard	1.6	34.2	10.9	39	<0.1	73.2	19.8	409	2.84	0.9	200.3	1.5	141	<0.1	<0.1	<0.1	52	0.65	0.104	12
STD OXC109	Standard	1.4	36.1	11.6	40	<0.1	72.8	19.7	399	2.83	0.6	196.4	1.5	141	<0.1	<0.1	<0.1	52	0.72	0.114	13
STD OXC109	Standard	1.5	34.7	11.8	38	<0.1	70.1	19.8	393	2.89	<0.5	200.2	1.6	136	<0.1	<0.1	<0.1	49	0.68	0.118	13
STD OXC109	Standard	1.2	34.3	10.9	36	<0.1	71.6	19.6	380	2.78	1.2	187.7	1.4	128	<0.1	<0.1	<0.1	47	0.65	0.099	12
STD OXC109	Standard	1.5	35.5	11.1	38	<0.1	72.3	19.2	433	2.87	<0.5	191.7	1.5	153	<0.1	<0.1	<0.1	51	0.69	0.097	12
STD OXC109	Standard	1.6	33.2	11.1	39	<0.1	69.4	17.9	413	2.72	<0.5	199.6	1.5	145	<0.1	<0.1	<0.1	45	0.62	0.100	12
STD DS10 Expected		14.69	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	43.7	91.9	7.5	67.1	2.49	8.23	11.65	43	1.0625	0.073	17.5
STD OXC109 Expected												201									
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 01, 2014

QUALITY CONTROL REPORT WHI14000193.1

		AQ201 Cr ppm 1	AQ201 Mg % 0.01	AQ201 Ba ppm 1	AQ201 Ti % 0.001	AQ201 B ppm 1	AQ201 Al % 0.01	AQ201 Na % 0.001	AQ201 K % 0.01	AQ201 W ppm 0.1	AQ201 Hg ppm 0.01	AQ201 Sc ppm 0.1	AQ201 Tl ppm 0.1	AQ201 S % 0.05	AQ201 Ga ppm 1	AQ201 Se ppm 0.5	AQ201 Te ppm 0.2
STD OXC109	Standard	61	1.38	57	0.387	<1	1.49	0.675	0.41	0.1	<0.01	1.3	<0.1	<0.05	5	<0.5	<0.2
STD OXC109	Standard	57	1.43	56	0.372	3	1.55	0.644	0.40	0.2	<0.01	0.8	<0.1	<0.05	6	<0.5	<0.2
STD OXC109	Standard	55	1.45	58	0.375	2	1.55	0.667	0.43	0.2	<0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
STD OXC109	Standard	59	1.38	57	0.379	<1	1.51	0.673	0.40	0.1	<0.01	0.6	<0.1	<0.05	5	<0.5	<0.2
STD OXC109	Standard	59	1.38	59	0.360	1	1.51	0.648	0.39	0.2	<0.01	1.1	<0.1	<0.05	5	<0.5	<0.2
STD OXC109	Standard	59	1.41	59	0.387	<1	1.46	0.629	0.42	0.2	<0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
STD OXC109	Standard	56	1.33	54	0.348	1	1.43	0.644	0.37	0.2	<0.01	0.8	<0.1	<0.05	5	<0.5	<0.2
STD OXC109	Standard	59	1.32	55	0.380	<1	1.47	0.628	0.38	0.2	<0.01	1.0	<0.1	<0.05	5	<0.5	<0.2
STD OXC109	Standard	54	1.32	54	0.350	2	1.44	0.628	0.38	0.2	<0.01	1.1	<0.1	<0.05	5	<0.5	<0.2
STD DS10 Expected		54.6	0.775	359	0.0817		1.0259	0.067	0.338	3.32	0.3	2.8	5.1	0.29	4.3	2.3	5.01
STD OXC109 Expected																	
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Bureau Veritas Commodities Canada Ltd.
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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Submitted By: Tyrell Sutherland
Receiving Lab: Canada-Whitehorse
Received: September 09, 2014
Report Date: October 02, 2014
Page: 1 of 12

CERTIFICATE OF ANALYSIS WHI14000192.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

RTRN-PLP Return
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
AQ201	318	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
DISP2	320	Heat treatment of Soils and Sediments			VAN

ADDITIONAL COMMENTS

Invoice To: Mayo Lake Minerals Inc.
107 Falldown Lane
Carp ON K0A 1L0
CANADA

CC: Vern Rampton

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

		Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500501	Soil		0.6	22.9	15.4	46	0.1	21.0	8.7	292	2.15	8.8	2.4	3.9	92	0.4	0.8	0.2	33	1.00	0.068	14
1500502	Soil		0.6	30.3	16.6	66	0.1	23.6	11.7	265	2.42	10.4	2.6	9.0	33	0.3	0.9	0.2	29	0.37	0.066	26
1500503	Soil		1.2	24.5	16.1	55	<0.1	21.8	9.6	216	2.65	10.7	1.9	6.7	10	0.1	0.7	0.2	51	0.08	0.022	18
1500504	Soil		0.6	39.5	22.1	88	<0.1	28.0	14.7	362	3.68	7.4	2.4	21.4	5	<0.1	0.8	0.4	14	0.04	0.035	26
1500505	Soil		0.7	33.5	96.1	144	<0.1	31.1	15.8	294	2.81	19.2	1.6	22.4	14	0.1	1.0	0.5	21	0.11	0.024	34
1500506	Soil		0.2	30.7	14.0	69	<0.1	18.4	5.7	194	1.35	3.0	2.1	4.8	88	0.6	0.5	0.2	24	1.02	0.068	18
1500507	Soil		0.2	15.9	9.8	53	<0.1	13.8	5.0	120	1.55	5.9	3.3	3.8	57	0.3	0.5	0.1	23	0.69	0.067	15
1500508	Soil		0.2	18.1	12.5	67	<0.1	19.0	7.7	154	1.54	4.3	2.7	4.7	62	0.3	0.6	0.2	27	0.74	0.060	18
1500509	Soil		0.4	29.7	15.7	88	0.1	26.2	10.8	170	2.12	8.0	2.7	6.7	75	0.4	1.0	0.2	39	0.77	0.053	19
1500510	Soil		0.5	18.5	16.5	78	<0.1	22.0	9.8	639	2.43	16.9	2.9	9.0	33	0.2	1.4	0.2	21	0.43	0.078	24
1500511	Soil		0.5	22.9	17.9	99	<0.1	22.1	10.7	438	2.58	19.9	2.1	7.4	41	0.1	1.7	0.3	18	0.54	0.060	25
1500512	Soil		0.5	32.2	19.4	66	<0.1	26.4	10.7	655	2.32	16.6	1.5	8.7	49	0.2	2.0	0.3	16	0.77	0.069	30
1500513	Soil		0.5	30.3	20.4	69	<0.1	25.9	11.3	304	2.62	19.8	3.2	10.7	35	0.2	2.2	0.3	18	0.47	0.066	32
1500514	Soil		0.5	29.1	18.2	68	<0.1	24.6	9.9	489	2.44	16.2	7.4	9.2	39	0.2	2.2	0.3	19	0.51	0.067	28
1500515	Soil		0.5	27.5	17.8	62	<0.1	23.2	10.0	347	2.24	19.1	1.2	7.7	41	0.1	1.8	0.3	19	0.58	0.079	27
1500516	Soil		0.5	30.7	20.7	74	<0.1	24.3	10.3	188	2.15	20.0	2.2	9.5	39	0.2	1.7	0.3	25	0.49	0.064	27
1500517	Soil		0.4	32.7	22.9	70	<0.1	26.0	10.0	213	1.87	13.4	2.7	10.6	40	0.3	2.0	0.3	24	0.46	0.060	30
1500518	Soil		0.5	23.3	15.4	71	<0.1	21.0	10.1	359	2.35	16.9	1.8	7.6	49	0.2	1.6	0.2	18	0.67	0.063	25
1500519	Soil		0.4	23.4	15.7	86	<0.1	22.2	9.5	1177	2.07	13.7	1.7	3.7	101	0.3	1.4	0.2	16	1.58	0.074	22
1500520	Soil		0.7	37.4	21.9	70	<0.1	35.7	14.5	3079	2.74	22.9	2.0	11.0	35	0.3	2.4	0.3	22	0.41	0.061	34
1500521	Soil		0.4	23.0	19.7	62	<0.1	23.5	10.5	638	2.31	18.8	0.7	8.5	35	0.2	1.7	0.2	15	0.49	0.057	28
1500522	Soil		0.6	29.1	20.3	77	<0.1	28.1	10.7	467	2.64	23.3	1.2	11.2	28	0.2	2.6	0.3	19	0.33	0.076	31
1500523	Soil		0.5	22.3	11.8	74	<0.1	21.2	9.2	331	1.69	6.2	2.7	4.2	77	0.5	0.6	0.2	29	0.97	0.066	16
1500524	Soil		0.2	20.2	10.2	58	<0.1	15.5	5.4	165	1.59	5.7	1.2	4.1	60	0.3	0.5	0.1	28	0.72	0.062	16
1500525	Soil		0.7	31.4	21.5	70	<0.1	25.7	10.5	386	2.72	7.5	2.3	16.1	22	<0.1	0.6	0.3	22	0.28	0.060	44
1500526	Soil		0.7	26.3	16.3	55	<0.1	22.9	8.5	207	2.51	9.0	3.0	9.2	16	<0.1	0.5	0.2	34	0.17	0.028	29
1500527	Soil		0.7	29.3	19.6	65	0.1	28.2	12.2	1016	2.77	10.1	1.4	7.3	46	0.2	0.8	0.2	31	0.56	0.063	29
1500528	Soil		1.1	33.6	20.6	80	0.1	32.8	11.0	507	2.82	12.4	2.7	6.6	42	0.3	0.9	0.2	39	0.65	0.059	23
1500529	Soil		0.5	33.9	14.8	84	<0.1	37.0	13.8	456	3.06	6.8	1.5	15.8	26	0.1	0.6	0.3	21	0.31	0.058	39
1500530	Soil		0.8	35.4	23.3	73	0.1	36.2	12.9	275	2.84	12.2	4.1	9.3	60	0.3	1.3	0.3	32	0.83	0.063	32

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500501	Soil	20	0.31	336	0.015	3	1.07	0.008	0.04	0.2	0.08	3.0	<0.1	0.08	3	0.7	<0.2
1500502	Soil	20	0.38	245	0.018	2	1.08	0.008	0.04	0.2	0.08	3.1	<0.1	<0.05	3	<0.5	<0.2
1500503	Soil	28	0.40	225	0.024	1	1.78	0.006	0.05	0.2	0.03	3.1	<0.1	<0.05	5	<0.5	<0.2
1500504	Soil	18	0.55	135	0.007	1	1.47	0.005	0.09	<0.1	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
1500505	Soil	18	0.47	303	0.030	1	1.22	0.005	0.14	0.1	0.06	3.1	0.2	<0.05	4	<0.5	<0.2
1500506	Soil	19	0.35	376	0.021	3	1.09	0.008	0.04	0.4	0.11	3.0	<0.1	0.17	3	0.8	<0.2
1500507	Soil	15	0.29	285	0.017	2	0.94	0.008	0.03	0.2	0.05	2.3	<0.1	0.10	2	0.5	<0.2
1500508	Soil	19	0.36	339	0.016	2	1.07	0.007	0.04	0.2	0.06	2.6	<0.1	0.09	3	0.6	<0.2
1500509	Soil	26	0.47	450	0.020	2	1.54	0.009	0.05	0.2	0.08	4.0	0.1	0.13	4	0.9	<0.2
1500510	Soil	17	0.44	129	0.015	1	1.03	0.007	0.05	0.1	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
1500511	Soil	16	0.45	106	0.010	2	1.11	0.007	0.06	<0.1	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1500512	Soil	16	0.41	116	0.011	2	0.99	0.006	0.05	0.1	0.06	2.4	<0.1	<0.05	3	<0.5	<0.2
1500513	Soil	15	0.44	115	0.013	<1	0.98	0.006	0.05	0.1	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2
1500514	Soil	17	0.44	117	0.014	2	1.04	0.007	0.05	0.1	0.05	2.4	<0.1	<0.05	3	<0.5	<0.2
1500515	Soil	16	0.43	132	0.015	<1	0.99	0.007	0.05	0.1	0.06	2.3	<0.1	<0.05	3	<0.5	<0.2
1500516	Soil	20	0.47	190	0.013	<1	1.16	0.008	0.05	0.1	0.06	2.9	<0.1	<0.05	3	<0.5	<0.2
1500517	Soil	20	0.50	186	0.012	1	1.14	0.007	0.05	0.1	0.05	3.0	<0.1	<0.05	3	<0.5	<0.2
1500518	Soil	15	0.42	124	0.013	2	0.88	0.007	0.05	0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1500519	Soil	14	0.38	199	0.009	2	1.01	0.008	0.05	<0.1	0.05	1.8	<0.1	0.09	3	<0.5	<0.2
1500520	Soil	19	0.46	188	0.013	<1	1.10	0.007	0.06	0.1	0.07	3.0	<0.1	<0.05	4	0.5	<0.2
1500521	Soil	13	0.35	118	0.010	<1	0.81	0.006	0.05	<0.1	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1500522	Soil	16	0.45	102	0.019	1	0.97	0.008	0.06	<0.1	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1500523	Soil	19	0.34	337	0.019	2	1.02	0.009	0.04	0.1	0.06	2.8	<0.1	0.15	3	0.7	<0.2
1500524	Soil	16	0.31	295	0.017	1	0.94	0.008	0.03	0.2	0.06	2.4	<0.1	0.09	3	0.6	<0.2
1500525	Soil	18	0.43	189	0.015	1	1.16	0.006	0.07	<0.1	0.07	2.4	<0.1	<0.05	4	<0.5	<0.2
1500526	Soil	23	0.38	229	0.017	<1	1.32	0.007	0.05	0.2	0.07	2.9	<0.1	<0.05	4	<0.5	<0.2
1500527	Soil	21	0.35	323	0.015	1	1.18	0.007	0.05	0.2	0.07	3.3	<0.1	<0.05	3	0.8	<0.2
1500528	Soil	24	0.44	241	0.030	2	1.17	0.011	0.05	0.2	0.06	4.1	<0.1	<0.05	4	<0.5	<0.2
1500529	Soil	20	0.55	169	0.013	<1	1.23	0.009	0.05	<0.1	0.07	3.2	<0.1	<0.05	4	<0.5	<0.2
1500530	Soil	20	0.38	224	0.019	1	1.10	0.009	0.05	0.1	0.08	4.1	<0.1	<0.05	4	<0.5	<0.2

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500531	Soil	0.8	29.9	17.9	55	0.1	23.8	9.3	575	2.15	8.7	1.3	4.7	88	0.3	1.2	0.2	25	1.30	0.068	26
1500532	Soil	0.6	21.6	10.9	53	<0.1	19.5	7.1	251	1.88	10.0	2.6	6.2	20	0.1	0.9	0.2	22	0.27	0.065	21
1500533	Soil	0.6	21.5	10.5	52	<0.1	18.6	7.3	247	1.89	10.6	2.8	6.4	21	0.1	0.8	0.2	20	0.26	0.064	20
1500534	Soil	0.4	13.2	14.2	53	<0.1	14.8	6.3	191	1.63	6.9	2.3	5.0	30	0.2	0.6	0.2	22	0.38	0.056	18
1500535	Soil	0.3	14.3	14.2	58	<0.1	14.6	5.4	174	1.23	2.9	2.4	3.6	48	0.2	0.5	0.2	26	0.60	0.057	16
1500536	Soil	0.6	25.1	17.2	51	<0.1	18.8	7.5	179	1.99	9.1	1.5	7.0	20	<0.1	0.7	0.2	27	0.22	0.045	21
1500537	Soil	0.8	29.7	15.1	57	<0.1	23.7	9.3	476	2.21	11.4	4.6	5.9	27	<0.1	1.0	0.2	25	0.28	0.066	21
1500538	Soil	0.9	24.3	13.1	56	<0.1	21.3	8.6	321	2.27	10.6	3.8	5.1	28	0.1	0.9	0.2	29	0.27	0.062	17
1500539	Soil	1.0	29.4	17.4	67	0.1	24.1	9.5	327	2.28	11.5	4.4	6.7	31	0.4	1.0	0.2	33	0.30	0.057	22
1500540	Soil	0.4	9.0	8.4	43	<0.1	11.0	4.7	125	1.42	6.0	2.8	3.9	27	0.2	0.5	0.1	23	0.31	0.052	14
1500541	Soil	0.1	12.5	9.9	46	<0.1	11.0	3.8	117	1.16	4.6	1.5	3.5	50	0.1	0.4	0.1	21	0.53	0.048	14
1500542	Soil	0.4	16.3	13.9	59	<0.1	15.0	6.2	185	1.51	5.3	3.4	4.1	50	0.3	0.5	0.2	24	0.54	0.051	16
1500543	Soil	0.5	17.1	11.7	52	<0.1	14.0	6.7	169	2.24	8.9	5.1	2.4	61	0.3	0.4	0.2	26	0.68	0.053	14
1500544	Soil	0.4	14.2	12.6	59	<0.1	13.3	5.1	125	1.66	4.0	2.9	4.5	51	0.2	0.4	0.1	26	0.52	0.056	16
1500545	Soil	0.4	20.1	17.3	72	<0.1	18.7	9.3	224	2.05	7.5	1.5	4.2	43	0.3	0.5	0.2	32	0.46	0.066	19
1500546	Soil	0.7	23.5	15.5	72	0.1	18.7	7.9	182	2.40	10.0	3.2	5.0	40	0.2	0.6	0.2	36	0.45	0.061	21
1500547	Soil	0.5	21.8	14.9	74	0.1	19.1	10.2	270	2.38	6.7	2.2	5.5	30	0.2	0.6	0.3	34	0.35	0.059	22
1500548	Soil	0.4	12.5	14.8	67	<0.1	15.5	8.3	223	2.12	6.2	2.3	3.6	53	0.1	0.4	0.2	34	0.57	0.057	16
1500549	Soil	0.9	31.9	17.2	97	0.2	30.7	13.5	958	2.96	14.3	10.2	6.8	57	0.5	1.1	0.2	33	0.65	0.061	24
1500550	Soil	1.0	41.2	25.4	94	0.1	32.5	12.8	671	2.84	15.5	2.4	10.9	27	0.2	1.5	0.3	26	0.32	0.062	34
1500551	Soil	0.7	24.1	14.3	67	0.1	21.0	9.7	288	2.08	8.5	8.6	3.9	56	0.3	0.7	0.2	34	0.53	0.064	17
1500552	Soil	1.2	32.1	13.8	69	0.1	27.6	9.3	410	2.58	14.2	2.6	6.6	34	0.2	2.3	0.2	30	0.33	0.051	19
1500553	Soil	0.6	38.3	15.7	78	<0.1	33.2	15.1	766	2.90	18.2	<0.5	11.3	23	0.2	2.0	0.3	17	0.22	0.053	24
1500554	Soil	0.8	27.3	11.6	69	0.1	25.3	10.6	563	2.43	11.6	1.8	7.2	37	0.3	1.0	0.2	32	0.33	0.052	20
1500555	Soil	0.3	15.1	10.7	49	<0.1	15.2	5.9	105	1.64	7.0	1.1	3.7	66	0.2	0.5	0.1	29	0.72	0.050	13
1500556	Soil	1.0	28.4	15.6	66	0.1	24.7	12.8	383	3.00	13.7	2.9	5.9	60	0.3	0.9	0.2	36	0.51	0.059	18
1500557	Soil	0.7	19.3	13.7	55	0.1	16.7	8.7	461	2.38	10.8	2.0	4.2	37	0.1	0.7	0.2	25	0.45	0.053	16
1500558	Soil	0.3	13.3	13.3	56	<0.1	13.4	5.9	204	1.39	5.7	0.8	3.6	36	0.2	0.5	0.2	32	0.42	0.047	15
1500559	Soil	0.3	14.0	11.5	47	<0.1	12.8	5.4	240	1.18	3.3	3.2	3.6	36	0.1	0.5	0.2	24	0.46	0.047	15
1500560	Soil	0.9	28.1	13.1	75	0.1	27.4	10.3	384	2.49	13.9	0.6	8.4	25	0.2	1.2	0.1	26	0.26	0.060	24

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500531	Soil	18	0.39	252	0.021	3	1.11	0.007	0.06	0.1	0.08	2.8	<0.1	0.06	3	<0.5	<0.2
1500532	Soil	15	0.33	133	0.017	<1	0.76	0.006	0.03	0.2	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1500533	Soil	14	0.31	133	0.018	<1	0.78	0.007	0.03	0.2	0.04	2.0	<0.1	<0.05	2	<0.5	<0.2
1500534	Soil	15	0.29	199	0.012	<1	0.87	0.005	0.03	0.2	0.09	2.2	<0.1	0.06	3	<0.5	<0.2
1500535	Soil	18	0.31	250	0.012	<1	1.06	0.006	0.03	0.2	0.07	2.5	<0.1	0.10	3	<0.5	<0.2
1500536	Soil	17	0.35	203	0.017	<1	1.00	0.005	0.03	0.1	0.07	2.6	<0.1	<0.05	3	<0.5	<0.2
1500537	Soil	16	0.30	228	0.012	2	0.93	0.005	0.04	0.2	0.12	2.7	<0.1	<0.05	3	0.6	<0.2
1500538	Soil	20	0.34	296	0.017	5	1.12	0.008	0.04	0.2	0.09	3.0	<0.1	<0.05	3	<0.5	<0.2
1500539	Soil	19	0.35	303	0.020	2	1.11	0.006	0.04	0.2	0.13	3.4	<0.1	<0.05	3	0.8	<0.2
1500540	Soil	11	0.22	155	0.015	2	0.70	0.006	0.02	0.3	0.06	1.5	<0.1	<0.05	2	0.6	<0.2
1500541	Soil	11	0.24	193	0.012	2	0.73	0.005	0.02	0.2	0.05	1.6	<0.1	<0.05	2	<0.5	<0.2
1500542	Soil	15	0.29	231	0.012	3	0.89	0.005	0.03	0.2	0.08	2.2	<0.1	<0.05	2	<0.5	<0.2
1500543	Soil	13	0.25	195	0.011	1	0.87	0.005	0.02	0.2	0.06	1.5	<0.1	<0.05	3	0.5	<0.2
1500544	Soil	16	0.29	235	0.013	2	0.94	0.006	0.03	0.2	0.06	2.0	<0.1	<0.05	3	<0.5	<0.2
1500545	Soil	17	0.31	260	0.011	1	1.07	0.006	0.03	0.2	0.09	2.5	<0.1	<0.05	3	0.6	<0.2
1500546	Soil	21	0.37	319	0.014	2	1.24	0.006	0.04	0.2	0.09	2.9	<0.1	<0.05	3	0.8	<0.2
1500547	Soil	20	0.36	322	0.012	<1	1.25	0.006	0.04	0.2	0.13	2.8	<0.1	<0.05	3	<0.5	<0.2
1500548	Soil	20	0.33	265	0.014	<1	1.11	0.006	0.04	0.2	0.09	2.4	<0.1	<0.05	3	<0.5	<0.2
1500549	Soil	22	0.39	350	0.016	<1	1.27	0.007	0.04	0.1	0.10	3.4	<0.1	<0.05	4	0.7	<0.2
1500550	Soil	18	0.43	205	0.015	2	1.09	0.006	0.06	0.2	0.08	2.8	<0.1	<0.05	3	<0.5	<0.2
1500551	Soil	20	0.32	331	0.013	1	1.07	0.007	0.03	0.2	0.09	2.8	<0.1	<0.05	3	0.7	<0.2
1500552	Soil	22	0.33	316	0.023	2	1.02	0.007	0.04	0.2	0.15	3.5	<0.1	<0.05	3	<0.5	<0.2
1500553	Soil	12	0.29	124	0.013	<1	0.69	0.006	0.04	0.1	0.40	2.2	<0.1	<0.05	2	0.6	<0.2
1500554	Soil	19	0.37	285	0.020	1	0.97	0.007	0.04	0.2	0.15	2.7	<0.1	<0.05	3	1.0	<0.2
1500555	Soil	17	0.28	230	0.015	2	0.89	0.006	0.03	0.2	0.07	2.5	<0.1	<0.05	3	<0.5	<0.2
1500556	Soil	20	0.34	334	0.012	<1	1.25	0.006	0.04	0.2	0.11	3.1	0.1	<0.05	4	1.0	<0.2
1500557	Soil	14	0.28	194	0.010	<1	0.89	0.004	0.03	0.2	0.10	1.9	<0.1	<0.05	3	0.7	<0.2
1500558	Soil	16	0.29	270	0.012	<1	0.94	0.005	0.03	0.1	0.06	2.3	<0.1	<0.05	3	<0.5	<0.2
1500559	Soil	14	0.27	193	0.013	2	0.86	0.004	0.03	0.1	0.07	1.9	<0.1	<0.05	3	<0.5	<0.2
1500560	Soil	20	0.38	198	0.019	3	1.03	0.005	0.05	0.2	0.08	2.6	<0.1	<0.05	3	1.0	<0.2

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
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Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500561	Soil	0.8	15.9	12.1	50	0.1	17.3	8.9	285	2.09	9.5	1.2	3.9	37	0.1	0.6	0.2	41	0.39	0.053	16
1500562	Soil	0.7	19.4	11.5	57	<0.1	19.9	8.8	207	1.87	9.5	0.8	6.0	23	0.2	0.9	0.1	24	0.29	0.067	22
1500563	Soil	1.5	18.7	10.5	45	<0.1	13.3	5.3	235	2.60	15.0	1.0	1.1	9	0.2	1.1	0.2	57	0.07	0.045	14
1500564	Soil	1.8	18.4	11.6	38	0.3	13.0	4.1	156	2.33	14.2	3.8	2.1	6	0.2	1.1	0.2	51	0.05	0.033	18
1500565	Soil	1.1	56.1	6.5	50	0.1	19.3	6.6	210	2.07	12.1	<0.5	3.0	12	0.3	1.1	0.1	45	0.15	0.072	14
1500566	Soil	0.9	65.2	6.5	54	<0.1	20.7	7.4	230	2.07	12.4	0.6	4.0	13	0.2	1.1	0.1	41	0.18	0.078	14
1500567	Soil	1.3	15.0	13.0	51	<0.1	12.5	4.5	186	2.52	11.4	1.3	0.2	7	0.2	0.8	0.2	60	0.06	0.048	11
1500568	Soil	1.8	21.4	11.6	59	0.2	18.0	6.6	267	2.52	19.0	2.7	0.5	8	0.3	1.6	0.2	58	0.08	0.058	11
1500569	Soil	1.5	61.2	8.7	82	0.1	36.8	12.6	330	2.98	15.6	1.5	1.0	12	0.2	0.9	0.2	67	0.12	0.063	13
1500570	Soil	0.9	67.1	5.9	57	<0.1	26.4	13.9	267	2.12	8.6	1.4	0.9	10	0.3	0.7	0.1	56	0.12	0.055	10
1500571	Soil	1.0	100.3	6.5	69	0.2	30.6	14.8	272	2.78	10.0	5.5	1.4	12	0.5	0.7	0.1	75	0.13	0.056	10
1500572	Soil	1.8	39.6	11.7	69	0.1	24.5	8.5	293	3.25	17.4	<0.5	1.4	14	0.4	1.0	0.2	73	0.11	0.055	12
1500573	Soil	1.6	29.0	14.0	73	0.2	22.4	7.2	269	2.89	16.8	2.7	0.4	14	0.3	1.1	0.4	58	0.12	0.094	18
1500574	Soil	1.8	31.1	9.4	54	0.2	18.0	5.1	199	2.24	12.5	6.6	2.4	11	0.1	1.3	0.3	41	0.09	0.065	19
1500575	Soil	1.3	20.8	8.1	57	<0.1	17.8	7.1	286	2.09	9.7	5.7	2.2	8	0.3	0.7	0.2	41	0.08	0.047	14
1500576	Soil	1.2	22.3	8.2	56	<0.1	17.8	6.5	245	2.01	10.0	8.4	3.3	10	0.3	0.7	0.2	38	0.10	0.048	16
1500577	Soil	1.2	17.9	8.1	52	<0.1	15.3	5.4	263	2.03	9.4	2.1	0.9	9	0.2	0.7	0.2	45	0.10	0.050	14
1500578	Soil	1.0	24.9	8.0	60	<0.1	19.2	7.0	257	2.12	9.5	6.4	2.9	10	0.3	0.7	0.1	44	0.13	0.061	16
1500579	Soil	0.9	27.9	7.6	62	0.1	21.2	6.8	262	2.13	10.2	6.7	5.0	11	0.4	0.7	0.1	41	0.14	0.068	17
1500580	Soil	1.8	28.6	12.3	65	0.1	21.2	7.6	311	2.64	14.5	2.5	0.9	9	0.2	0.8	0.3	52	0.08	0.073	15
1500581	Soil	1.9	34.6	10.1	68	0.2	22.9	7.0	248	2.41	13.9	3.2	1.9	10	0.3	0.9	0.2	48	0.11	0.071	17
1500582	Soil	1.0	18.3	9.0	50	<0.1	18.5	7.8	288	2.34	10.9	1.4	1.6	9	0.2	0.6	0.1	46	0.09	0.036	16
1500583	Soil	0.8	16.4	5.2	35	<0.1	12.1	4.1	141	1.75	11.1	0.9	1.6	5	<0.1	0.5	<0.1	28	0.05	0.039	10
1500584	Soil	1.4	33.1	10.0	69	0.2	26.9	8.4	296	2.66	16.6	2.9	0.6	8	0.3	0.8	0.2	60	0.07	0.072	15
1500585	Soil	1.6	22.8	11.6	58	0.1	17.1	6.3	253	2.38	14.8	6.0	1.1	8	0.1	1.1	0.2	51	0.07	0.054	19
1500586	Soil	1.8	21.7	12.7	59	0.3	16.7	7.8	312	2.85	13.9	3.2	0.3	10	0.2	0.9	0.2	60	0.08	0.061	13
1500587	Soil	1.8	28.3	11.0	57	0.2	16.0	7.9	350	2.63	14.2	3.1	0.3	9	0.3	0.8	0.2	57	0.07	0.072	13
1500588	Soil	1.6	31.6	10.2	59	0.1	21.5	7.6	263	2.70	14.4	3.6	2.4	9	0.2	1.1	0.2	52	0.09	0.056	17
1500589	Soil	1.7	35.9	9.9	75	0.2	24.6	10.6	409	2.83	16.1	4.3	1.1	10	0.2	1.1	0.2	53	0.12	0.078	17
1500590	Soil	2.3	24.2	12.6	52	0.3	16.6	10.1	398	3.30	14.8	1.7	2.7	8	0.2	1.1	0.2	63	0.07	0.065	16

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500561	Soil	20	0.32	289	0.014	2	1.15	0.005	0.03	0.2	0.05	2.6	<0.1	<0.05	4	0.9	<0.2
1500562	Soil	15	0.30	177	0.014	<1	0.89	0.005	0.03	0.2	0.07	2.1	<0.1	<0.05	3	0.8	<0.2
1500563	Soil	24	0.27	82	0.032	1	1.25	0.004	0.03	0.2	0.05	1.5	<0.1	<0.05	5	0.9	<0.2
1500564	Soil	23	0.26	64	0.031	2	1.06	0.004	0.03	0.2	0.05	1.7	<0.1	<0.05	5	0.5	<0.2
1500565	Soil	21	0.35	84	0.034	<1	1.14	0.005	0.04	0.2	0.03	2.2	<0.1	<0.05	4	0.6	<0.2
1500566	Soil	21	0.36	85	0.038	1	1.11	0.006	0.03	0.2	0.04	2.4	<0.1	<0.05	3	0.8	<0.2
1500567	Soil	25	0.25	63	0.020	2	1.40	0.005	0.03	0.2	0.07	0.9	0.1	<0.05	6	0.7	<0.2
1500568	Soil	25	0.32	97	0.024	<1	1.30	0.006	0.03	0.2	0.03	1.3	<0.1	<0.05	5	0.8	<0.2
1500569	Soil	28	0.56	143	0.036	<1	1.80	0.006	0.04	0.1	0.05	2.4	0.1	<0.05	5	0.8	<0.2
1500570	Soil	20	0.40	94	0.040	<1	1.61	0.008	0.04	0.1	0.04	2.1	0.1	<0.05	4	1.1	<0.2
1500571	Soil	19	0.48	185	0.067	<1	1.56	0.008	0.08	0.1	0.05	3.1	0.1	<0.05	5	1.3	<0.2
1500572	Soil	29	0.54	162	0.039	1	1.73	0.006	0.05	0.3	0.06	2.9	0.1	<0.05	7	0.8	<0.2
1500573	Soil	33	0.42	212	0.028	4	1.85	0.007	0.05	0.3	0.04	1.7	0.2	0.06	5	<0.5	<0.2
1500574	Soil	26	0.31	156	0.022	2	1.25	0.005	0.03	0.2	0.05	2.3	<0.1	<0.05	4	<0.5	<0.2
1500575	Soil	23	0.30	82	0.025	<1	1.23	0.004	0.03	0.2	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1500576	Soil	21	0.27	103	0.031	<1	0.99	0.004	0.03	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1500577	Soil	22	0.28	99	0.028	1	1.01	0.004	0.03	0.2	0.03	1.5	<0.1	<0.05	4	<0.5	<0.2
1500578	Soil	25	0.34	128	0.037	<1	1.17	0.005	0.04	0.3	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1500579	Soil	22	0.30	110	0.045	1	1.01	0.005	0.03	0.4	0.03	3.4	<0.1	<0.05	3	<0.5	<0.2
1500580	Soil	30	0.38	105	0.026	1	1.52	0.005	0.05	0.2	0.04	2.0	0.1	<0.05	5	<0.5	<0.2
1500581	Soil	26	0.37	101	0.031	1	1.39	0.006	0.05	0.3	0.04	2.6	0.1	<0.05	4	<0.5	<0.2
1500582	Soil	25	0.32	145	0.028	<1	1.23	0.005	0.03	0.3	0.03	2.1	<0.1	<0.05	3	0.6	<0.2
1500583	Soil	17	0.15	34	0.023	<1	0.77	0.002	0.02	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1500584	Soil	29	0.39	96	0.027	1	1.49	0.004	0.03	0.2	0.05	2.3	0.1	<0.05	5	<0.5	<0.2
1500585	Soil	27	0.35	86	0.025	1	1.37	0.004	0.04	0.2	0.04	1.8	<0.1	<0.05	4	0.5	<0.2
1500586	Soil	31	0.37	105	0.021	2	1.77	0.005	0.04	0.2	0.05	1.2	0.1	<0.05	6	<0.5	<0.2
1500587	Soil	27	0.31	114	0.019	1	1.66	0.005	0.04	0.2	0.05	1.1	0.1	<0.05	6	0.6	<0.2
1500588	Soil	28	0.42	99	0.031	<1	1.47	0.005	0.04	0.2	0.02	2.5	<0.1	<0.05	5	<0.5	<0.2
1500589	Soil	32	0.47	111	0.025	1	1.71	0.006	0.05	0.1	0.05	1.9	0.1	<0.05	5	<0.5	<0.2
1500590	Soil	33	0.30	64	0.043	1	1.47	0.005	0.03	0.2	0.06	2.1	0.1	<0.05	6	0.6	<0.2

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

		Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500591	Soil		2.1	22.5	11.1	39	0.3	13.5	4.3	170	1.70	11.8	0.5	0.1	9	0.4	0.8	0.3	55	0.06	0.052	16
1500592	Soil		1.0	49.4	9.5	67	0.1	27.0	12.7	428	3.01	14.1	4.7	1.4	9	0.3	0.8	0.2	60	0.08	0.045	14
1500593	Soil		1.4	27.5	9.4	68	<0.1	19.1	8.1	339	2.53	13.2	6.2	1.0	8	0.2	0.9	0.2	50	0.07	0.047	16
1500594	Soil		1.5	22.7	11.0	58	0.2	15.7	6.0	252	2.61	12.7	4.5	0.9	7	0.3	0.9	0.2	58	0.06	0.049	14
1500595	Soil		1.8	17.9	11.5	55	0.1	15.1	6.7	250	2.51	12.5	1.7	2.1	8	0.2	0.9	0.2	62	0.06	0.037	13
1500596	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1500597	Soil		1.3	30.1	9.4	72	0.1	23.1	9.6	331	2.51	11.7	11.4	4.3	11	0.3	0.8	0.2	47	0.16	0.063	15
1500598	Soil		1.5	55.6	9.2	55	0.2	21.4	7.0	244	2.42	21.6	7.8	3.3	10	0.1	0.9	0.2	45	0.11	0.072	21
1500599	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1500600	Soil		1.1	49.4	7.4	59	<0.1	24.6	9.2	298	2.20	10.6	3.2	3.3	9	0.3	0.6	0.1	45	0.14	0.058	13
1500601	Soil		1.4	101.8	8.8	70	<0.1	34.9	14.1	492	2.63	10.3	6.5	1.3	11	0.5	0.8	0.1	62	0.18	0.075	12
1500602	Soil		1.2	110.8	7.9	75	0.1	35.9	13.4	378	2.65	10.4	23.6	4.2	10	0.4	0.7	0.1	53	0.17	0.084	17
1500603	Soil		1.3	19.4	8.2	58	<0.1	17.0	6.7	305	2.07	9.3	1.8	1.2	8	0.3	0.6	0.1	44	0.09	0.051	14
1500604	Soil		1.6	21.7	10.3	57	<0.1	16.6	7.4	383	2.36	11.4	1.2	0.8	8	0.2	0.7	0.2	51	0.07	0.054	14
1500605	Soil		0.9	17.5	7.4	40	<0.1	12.9	4.4	127	1.65	8.3	4.7	0.8	8	0.2	0.5	0.1	33	0.08	0.048	12
1500606	Soil		1.0	33.5	6.7	59	<0.1	24.8	8.8	287	2.03	11.2	1.2	3.4	8	0.4	0.6	0.1	44	0.12	0.064	16
1500607	Soil		1.3	23.5	10.5	65	<0.1	20.8	9.2	326	2.45	12.2	1.8	1.5	8	0.2	0.7	0.2	53	0.08	0.045	17
1500608	Soil		1.6	25.9	10.9	49	0.2	17.0	5.3	157	2.32	10.5	2.7	0.3	8	0.2	0.6	0.2	63	0.08	0.067	13
1500609	Soil		1.2	18.5	8.8	61	<0.1	18.6	7.0	319	2.14	10.9	5.4	1.3	8	0.3	0.7	0.2	39	0.07	0.046	14
1500610	Soil		1.5	20.3	12.4	87	<0.1	21.5	10.1	519	2.68	13.0	2.2	1.6	11	0.4	0.9	0.2	51	0.08	0.054	15
1500611	Soil		1.0	20.7	9.8	53	<0.1	19.8	8.2	338	2.37	10.9	0.8	2.7	11	0.2	0.9	0.2	47	0.10	0.045	20
1500612	Soil		1.7	17.6	12.2	73	0.1	18.0	7.8	417	2.66	15.1	4.1	0.4	12	0.7	0.9	0.3	51	0.11	0.094	16
1500613	Soil		1.8	19.3	15.8	62	<0.1	21.3	8.6	334	3.35	15.3	4.4	3.7	13	0.4	1.0	0.3	70	0.11	0.037	15
1500614	Soil		1.0	34.7	11.0	59	<0.1	24.6	8.3	371	2.36	12.4	8.7	4.2	13	0.5	0.8	0.1	44	0.17	0.070	19
1500615	Soil		1.7	21.7	13.7	61	<0.1	18.3	6.7	287	2.92	15.5	<0.5	0.4	12	0.2	1.0	0.3	68	0.08	0.058	16
1500616	Soil		1.6	29.6	12.1	64	0.1	22.3	8.1	391	2.77	13.7	6.7	1.4	13	0.2	1.0	0.2	58	0.13	0.069	16
1500617	Soil		1.8	17.5	10.6	55	<0.1	16.8	5.4	229	2.63	14.6	12.1	2.3	15	0.2	0.8	0.2	58	0.12	0.041	18
1500618	Soil		1.8	18.9	12.1	67	0.1	20.2	7.5	306	3.04	14.9	1.6	3.2	15	0.2	0.9	0.2	59	0.13	0.048	16
1500619	Soil		1.6	38.1	8.0	54	0.2	17.6	4.5	220	2.37	25.8	5.3	1.2	13	0.3	1.8	0.3	33	0.07	0.083	27
1500620	Soil		1.6	32.3	10.7	58	0.1	19.2	8.2	346	2.75	16.0	5.2	1.0	14	0.2	1.0	0.2	56	0.09	0.057	16

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Project: None Given
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	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500591	Soil	17	0.10	91	0.029	2	0.98	0.005	0.04	0.2	0.03	0.7	0.2	<0.05	5	<0.5	<0.2
1500592	Soil	29	0.54	89	0.035	1	1.65	0.005	0.03	0.1	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2
1500593	Soil	30	0.38	73	0.025	1	1.59	0.005	0.03	0.2	0.04	1.8	0.1	<0.05	5	<0.5	<0.2
1500594	Soil	28	0.25	75	0.024	<1	1.49	0.005	0.03	0.2	0.05	1.5	0.1	<0.05	5	0.6	<0.2
1500595	Soil	26	0.29	125	0.026	1	1.58	0.004	0.04	0.2	0.06	2.1	0.1	<0.05	5	<0.5	<0.2
1500596	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1500597	Soil	29	0.40	105	0.038	2	1.70	0.007	0.05	0.3	0.07	2.6	0.1	<0.05	4	<0.5	<0.2
1500598	Soil	28	0.32	101	0.032	<1	1.32	0.007	0.03	0.3	0.05	2.8	<0.1	<0.05	4	<0.5	<0.2
1500599	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1500600	Soil	26	0.35	90	0.048	<1	1.38	0.006	0.03	0.3	0.05	2.5	<0.1	<0.05	3	<0.5	<0.2
1500601	Soil	35	0.42	101	0.061	1	1.91	0.008	0.04	0.2	0.04	2.3	0.1	<0.05	4	<0.5	<0.2
1500602	Soil	34	0.43	142	0.067	1	1.72	0.008	0.03	0.3	0.05	3.2	<0.1	<0.05	4	<0.5	<0.2
1500603	Soil	24	0.31	101	0.030	1	1.13	0.005	0.03	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1500604	Soil	27	0.30	85	0.027	<1	1.27	0.004	0.03	0.2	0.03	1.6	<0.1	<0.05	4	<0.5	<0.2
1500605	Soil	18	0.20	62	0.021	<1	0.78	0.003	0.02	0.2	0.05	1.2	<0.1	<0.05	2	<0.5	<0.2
1500606	Soil	22	0.31	80	0.035	<1	1.06	0.004	0.03	0.2	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1500607	Soil	29	0.38	114	0.032	1	1.55	0.005	0.04	0.3	0.04	2.4	0.1	<0.05	4	<0.5	<0.2
1500608	Soil	30	0.24	104	0.027	2	1.56	0.006	0.03	0.3	0.06	1.1	0.2	<0.05	6	<0.5	<0.2
1500609	Soil	24	0.32	69	0.025	1	1.28	0.004	0.03	0.2	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1500610	Soil	29	0.43	131	0.030	1	1.61	0.007	0.05	0.2	0.05	2.4	0.1	<0.05	4	<0.5	<0.2
1500611	Soil	26	0.39	117	0.040	1	1.39	0.007	0.04	0.3	0.04	2.9	<0.1	<0.05	4	<0.5	<0.2
1500612	Soil	29	0.34	117	0.021	2	1.38	0.007	0.05	0.2	0.05	1.1	<0.1	0.06	5	<0.5	<0.2
1500613	Soil	34	0.42	129	0.049	<1	2.14	0.007	0.05	0.3	0.05	3.3	0.2	<0.05	7	<0.5	<0.2
1500614	Soil	27	0.38	115	0.057	2	1.22	0.007	0.04	0.3	0.05	3.6	<0.1	<0.05	3	<0.5	<0.2
1500615	Soil	31	0.37	124	0.029	1	1.75	0.006	0.05	0.2	0.04	1.7	0.2	0.06	7	0.6	<0.2
1500616	Soil	32	0.44	147	0.037	1	1.60	0.008	0.06	0.3	0.04	2.6	0.1	<0.05	5	<0.5	<0.2
1500617	Soil	27	0.40	156	0.047	3	1.32	0.006	0.05	0.3	0.04	2.1	0.1	<0.05	6	<0.5	<0.2
1500618	Soil	32	0.48	178	0.043	1	1.75	0.006	0.05	0.3	0.03	3.0	0.1	<0.05	5	<0.5	<0.2
1500619	Soil	22	0.24	78	0.014	<1	1.08	0.005	0.04	0.2	0.06	1.4	<0.1	<0.05	3	<0.5	<0.2
1500620	Soil	27	0.35	106	0.031	3	1.52	0.005	0.05	0.2	0.04	1.9	0.1	<0.05	5	<0.5	<0.2

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500621	Soil	1.6	38.9	8.6	78	0.2	25.8	13.4	876	2.87	15.9	2.1	0.6	18	0.9	1.0	0.2	58	0.12	0.076	16
1500622	Soil	2.0	18.0	15.0	57	<0.1	15.0	5.1	276	3.17	13.8	1.5	0.4	8	0.1	1.1	0.3	83	0.05	0.055	13
1500623	Soil	1.6	19.1	13.8	62	<0.1	20.7	7.7	277	2.99	13.5	3.0	2.4	11	0.2	1.0	0.2	63	0.08	0.036	16
1500624	Soil	1.5	17.7	11.6	70	<0.1	18.0	8.8	543	2.59	12.7	2.2	0.5	10	0.2	0.8	0.2	55	0.07	0.067	15
1500625	Soil	0.3	11.6	9.5	61	<0.1	18.0	8.4	207	1.77	4.8	1.4	4.4	63	0.3	0.5	0.1	26	0.70	0.046	18
1500626	Soil	0.2	12.5	8.2	48	<0.1	15.2	6.8	454	1.72	4.0	1.1	4.0	60	0.2	0.5	0.1	23	0.70	0.058	18
1500627	Soil	0.6	21.8	18.9	50	0.1	22.2	9.1	427	2.12	13.0	2.1	6.3	24	0.1	1.6	0.2	22	0.25	0.053	24
1500628	Soil	0.5	26.9	15.0	53	<0.1	23.8	9.6	339	2.36	15.6	3.7	9.8	16	<0.1	1.7	0.2	17	0.18	0.045	30
1500629	Soil	0.4	22.2	10.1	44	<0.1	20.3	7.9	246	2.05	9.2	0.6	7.6	20	<0.1	1.8	0.2	21	0.21	0.044	31
1500630	Soil	0.6	22.9	12.6	57	<0.1	17.9	7.4	181	1.84	8.1	1.2	7.4	24	0.2	1.4	0.2	29	0.27	0.056	25
1500631	Soil	0.8	18.2	11.8	48	0.1	18.2	6.9	191	1.97	8.4	1.6	3.6	37	0.1	0.8	0.2	36	0.38	0.053	18
1500632	Soil	0.6	23.4	15.7	79	0.1	23.7	10.8	843	2.52	10.5	2.0	6.2	50	0.3	1.2	0.2	39	0.48	0.051	22
1500633	Soil	0.5	23.8	16.0	73	0.1	22.6	8.6	308	2.34	9.7	1.9	6.6	47	0.2	1.3	0.2	39	0.47	0.048	24
1500634	Soil	0.8	15.5	14.9	66	<0.1	18.2	6.6	221	3.15	37.9	3.6	4.4	53	0.2	1.0	0.2	46	0.56	0.063	19
1500635	Soil	0.7	29.1	15.7	82	0.2	27.2	12.5	239	3.23	14.1	3.5	6.1	58	0.3	1.5	0.2	37	0.54	0.056	23
1500636	Soil	0.9	22.8	14.6	61	0.1	21.6	8.7	194	2.25	15.0	2.0	6.0	33	0.3	1.2	0.2	36	0.31	0.055	22
1500637	Soil	0.8	26.9	13.0	66	0.1	23.1	10.4	239	2.37	12.6	2.7	5.4	66	0.3	1.2	0.2	42	0.60	0.061	20
1500638	Soil	0.6	19.4	14.6	59	0.1	17.6	6.7	128	2.42	14.1	1.6	5.2	34	0.2	1.1	0.2	37	0.35	0.057	22
1500639	Soil	0.6	43.5	21.8	72	0.1	30.5	11.5	404	2.69	31.9	2.1	9.9	40	0.3	3.2	0.3	22	0.50	0.055	38
1500640	Soil	0.5	14.0	10.9	74	<0.1	16.1	5.9	316	1.71	7.6	4.4	3.0	44	0.2	0.7	0.2	30	0.50	0.055	17
1500641	Soil	0.6	33.9	19.1	79	<0.1	33.0	14.6	802	3.05	27.4	2.3	11.7	31	0.2	2.8	0.3	23	0.40	0.058	36
1500642	Soil	0.4	28.9	18.7	64	<0.1	25.5	10.7	513	2.50	20.9	1.7	8.9	48	0.2	2.9	0.3	19	0.66	0.044	35
1500643	Soil	0.6	23.0	26.5	67	<0.1	24.6	11.4	660	2.92	34.2	1.6	8.6	22	0.2	2.4	0.3	23	0.27	0.044	30
1500644	Soil	0.7	23.0	13.0	74	0.1	21.5	9.1	198	2.35	11.1	1.4	5.1	54	0.3	0.9	0.2	36	0.50	0.060	21
1500645	Soil	0.4	20.5	14.2	64	0.1	18.7	9.6	570	1.79	6.7	1.2	5.1	55	0.3	1.0	0.2	28	0.42	0.052	17
1500646	Soil	0.2	18.0	12.5	52	<0.1	17.5	6.8	111	1.31	5.0	1.5	5.3	53	0.1	0.9	0.2	24	0.42	0.045	16
1500647	Soil	0.2	16.6	10.0	48	0.1	18.3	7.8	183	1.82	9.4	3.7	4.1	83	0.3	0.7	0.1	23	0.82	0.048	13
1500648	Soil	0.2	9.7	7.6	43	<0.1	13.0	6.0	138	1.15	3.7	1.5	3.3	51	<0.1	0.4	0.1	19	0.58	0.056	12
1500649	Soil	<0.1	5.8	4.3	35	<0.1	8.7	3.1	102	0.79	1.1	1.1	3.1	32	<0.1	0.3	<0.1	13	0.37	0.049	11
1500650	Soil	0.5	28.6	25.2	57	<0.1	24.5	9.7	132	2.46	6.4	1.0	13.1	20	<0.1	0.8	0.3	16	0.21	0.039	36

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500621	Soil	26	0.52	167	0.027	1	1.67	0.006	0.05	0.2	0.05	2.0	<0.1	<0.05	5	<0.5	<0.2
1500622	Soil	29	0.18	75	0.037	<1	1.26	0.003	0.04	0.2	0.06	1.3	0.1	0.05	7	0.5	<0.2
1500623	Soil	30	0.36	146	0.039	<1	1.82	0.005	0.04	0.3	0.04	3.0	0.1	<0.05	5	<0.5	<0.2
1500624	Soil	28	0.37	113	0.031	2	1.61	0.005	0.06	0.2	0.04	1.5	0.1	0.06	5	<0.5	<0.2
1500625	Soil	17	0.33	396	0.018	2	1.03	0.007	0.04	0.1	0.05	2.5	<0.1	0.11	3	0.7	<0.2
1500626	Soil	16	0.31	286	0.016	1	0.93	0.007	0.04	0.2	0.04	2.2	<0.1	0.09	2	<0.5	<0.2
1500627	Soil	15	0.29	168	0.012	<1	1.05	0.004	0.04	0.3	0.05	2.5	<0.1	<0.05	3	<0.5	<0.2
1500628	Soil	15	0.33	108	0.014	<1	1.00	0.004	0.05	0.1	0.04	2.2	<0.1	<0.05	2	<0.5	<0.2
1500629	Soil	15	0.32	123	0.018	<1	0.91	0.001	0.04	0.1	0.04	2.5	<0.1	<0.05	2	<0.5	<0.2
1500630	Soil	17	0.38	190	0.030	1	1.07	0.008	0.05	0.2	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1500631	Soil	21	0.33	268	0.020	<1	1.18	0.007	0.05	0.2	0.06	3.5	<0.1	<0.05	3	<0.5	<0.2
1500632	Soil	25	0.47	376	0.020	1	1.55	0.008	0.06	0.1	0.07	3.8	<0.1	0.06	4	<0.5	<0.2
1500633	Soil	25	0.48	368	0.022	<1	1.60	0.009	0.06	0.2	0.08	3.9	0.1	0.07	4	<0.5	<0.2
1500634	Soil	22	0.38	295	0.013	1	1.37	0.007	0.05	0.2	0.06	3.2	<0.1	0.08	4	<0.5	<0.2
1500635	Soil	23	0.42	402	0.018	1	1.34	0.008	0.06	0.2	0.12	3.9	<0.1	0.08	4	<0.5	<0.2
1500636	Soil	21	0.38	361	0.020	<1	1.26	0.007	0.05	0.2	0.08	3.3	<0.1	<0.05	4	<0.5	<0.2
1500637	Soil	25	0.41	342	0.024	1	1.37	0.008	0.06	0.2	0.07	4.1	<0.1	0.06	4	<0.5	<0.2
1500638	Soil	22	0.39	257	0.016	<1	1.38	0.007	0.05	0.2	0.08	3.1	<0.1	<0.05	4	<0.5	<0.2
1500639	Soil	18	0.47	130	0.014	2	1.16	0.008	0.07	0.1	0.10	2.9	<0.1	<0.05	3	<0.5	<0.2
1500640	Soil	18	0.36	266	0.014	<1	1.16	0.008	0.05	0.2	0.06	2.5	<0.1	0.07	3	<0.5	<0.2
1500641	Soil	20	0.51	127	0.023	<1	1.09	0.009	0.08	0.1	0.06	2.9	<0.1	<0.05	3	<0.5	<0.2
1500642	Soil	17	0.47	153	0.017	1	1.06	0.008	0.07	0.1	0.06	2.5	<0.1	<0.05	3	<0.5	<0.2
1500643	Soil	18	0.44	164	0.010	<1	1.29	0.005	0.06	0.1	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1500644	Soil	22	0.42	398	0.016	1	1.48	0.007	0.05	0.2	0.08	3.3	<0.1	0.10	4	<0.5	<0.2
1500645	Soil	19	0.34	461	0.010	2	1.13	0.005	0.04	0.2	0.07	2.7	<0.1	0.07	3	<0.5	<0.2
1500646	Soil	17	0.33	298	0.013	2	1.05	0.005	0.03	0.1	0.07	2.7	<0.1	0.08	3	0.5	<0.2
1500647	Soil	15	0.26	350	0.013	4	0.83	0.005	0.03	0.1	0.06	2.2	<0.1	0.15	2	0.9	<0.2
1500648	Soil	13	0.24	226	0.014	1	0.73	0.005	0.03	0.1	0.03	1.9	<0.1	0.11	2	0.8	<0.2
1500649	Soil	9	0.20	135	0.014	1	0.55	0.005	0.02	0.2	0.02	1.2	<0.1	0.05	2	0.7	<0.2
1500650	Soil	13	0.33	110	0.008	2	0.91	0.003	0.07	<0.1	0.06	1.4	<0.1	<0.05	2	<0.5	<0.2

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107 Falldown Lane
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Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

		Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500651	Soil		0.2	11.5	8.5	41	<0.1	13.3	5.1	250	1.43	5.1	1.7	3.0	56	0.1	0.6	0.1	20	0.66	0.054	12
1500652	Soil		0.5	14.6	10.5	51	<0.1	16.7	7.3	212	2.43	11.8	2.1	4.4	49	0.3	0.8	0.2	26	0.55	0.055	16
1500653	Soil		0.2	22.5	11.3	78	0.1	21.0	8.5	246	2.04	6.1	1.7	4.3	76	0.6	0.7	0.2	26	0.86	0.063	17
1500654	Soil		0.4	20.6	13.4	79	0.1	23.8	11.7	646	2.32	9.8	0.8	4.3	79	0.4	0.5	0.2	33	0.90	0.060	19
1500655	Soil		0.8	14.2	76.9	37	<0.1	10.6	3.3	103	1.39	6.0	0.9	3.8	7	<0.1	0.5	0.2	32	0.05	0.016	14
1500656	Soil		0.3	18.2	12.2	46	0.1	17.3	6.7	99	1.60	5.7	2.0	4.5	34	0.1	0.8	0.2	30	0.42	0.048	16
1500657	Soil		0.8	23.4	14.4	60	0.1	22.6	9.5	258	2.35	12.4	1.9	7.7	32	0.2	1.2	0.2	29	0.45	0.045	21
1500658	Soil		0.4	27.1	13.8	57	0.1	25.0	9.1	136	2.39	12.4	2.4	5.6	61	0.7	1.1	0.2	29	0.66	0.051	20
1500659	Soil		0.7	18.6	10.9	45	<0.1	19.1	7.3	393	1.90	9.3	0.6	6.1	25	<0.1	1.1	0.2	16	0.36	0.053	20
1500660	Soil		0.7	19.8	12.5	47	0.1	18.7	6.9	217	2.02	9.4	1.9	4.4	63	0.2	1.1	0.2	29	0.88	0.055	17
1500661	Soil		0.9	17.9	12.1	45	<0.1	18.4	9.1	360	2.21	9.7	1.0	3.8	32	<0.1	0.7	0.2	31	0.41	0.056	15
1500662	Soil		0.7	22.3	13.2	59	<0.1	19.6	7.6	133	2.05	9.9	3.1	6.2	21	0.1	1.0	0.2	34	0.25	0.046	19
1500663	Soil		0.7	32.5	14.6	58	0.1	23.9	8.9	354	2.42	9.0	2.4	9.2	23	<0.1	1.1	0.3	23	0.31	0.051	29
1500664	Soil		0.5	24.6	12.1	55	<0.1	21.9	8.3	346	2.27	6.4	1.2	8.8	25	<0.1	0.7	0.2	19	0.32	0.045	28
1500665	Soil		0.6	23.8	13.0	53	<0.1	22.3	8.7	365	2.24	8.2	1.2	8.3	27	<0.1	0.8	0.2	18	0.38	0.047	27
1500666	Soil		0.6	33.9	15.7	69	<0.1	30.2	11.0	560	2.82	11.4	1.0	11.8	23	0.1	1.2	0.3	20	0.30	0.045	32
1500667	Soil		0.6	24.9	14.2	57	<0.1	22.7	9.3	348	2.41	8.6	1.8	9.1	24	<0.1	1.0	0.2	20	0.30	0.037	26
1500668	Soil		0.7	30.5	14.6	61	0.1	28.3	10.6	393	2.60	9.1	0.7	6.4	28	0.1	1.1	0.2	18	0.41	0.043	31
1500669	Soil		0.4	17.4	10.4	41	<0.1	16.5	7.1	262	1.87	6.3	<0.5	7.3	11	<0.1	0.6	0.2	15	0.14	0.035	23
1500670	Soil		0.6	30.4	19.9	62	<0.1	26.3	12.1	694	2.59	8.9	2.0	12.5	16	<0.1	0.8	0.2	13	0.18	0.040	41
1500671	Soil		0.4	14.4	9.4	40	<0.1	14.6	6.2	230	1.72	5.8	0.6	6.2	16	<0.1	0.9	0.2	14	0.18	0.036	19
1500672	Soil		0.7	28.3	15.8	65	0.1	30.0	11.2	466	2.57	7.9	1.5	10.1	26	0.1	0.9	0.3	16	0.35	0.048	33
1500673	Soil		0.6	30.9	15.8	62	<0.1	24.8	11.4	435	2.63	9.0	3.3	10.4	24	0.1	1.1	0.2	20	0.37	0.048	29
1500674	Soil		0.8	26.8	12.1	57	0.1	24.5	8.4	311	2.36	9.0	1.8	7.9	26	<0.1	1.1	0.2	26	0.31	0.043	24
1500675	Soil		1.0	19.9	11.5	44	<0.1	19.3	9.5	354	2.43	11.3	4.9	4.6	27	0.1	0.9	0.2	35	0.32	0.052	17
1500676	Soil		0.7	16.7	11.9	48	0.1	14.9	6.0	106	1.78	8.3	1.2	3.6	24	<0.1	0.6	0.2	34	0.28	0.055	15
1500677	Soil		0.6	17.0	11.5	53	<0.1	16.7	7.3	127	1.96	9.7	1.4	4.3	29	<0.1	0.8	0.2	34	0.34	0.059	16
1500678	Soil		0.6	12.8	10.1	53	<0.1	16.9	6.6	269	1.91	7.2	1.9	3.8	28	<0.1	0.7	0.2	32	0.34	0.062	15
1500679	Soil		0.4	18.5	10.1	49	<0.1	18.2	6.9	176	1.99	7.9	2.0	6.3	23	0.1	1.1	0.2	24	0.27	0.051	18
1500680	Soil		0.4	28.0	13.6	53	<0.1	24.5	10.1	210	2.32	12.3	6.5	5.6	29	0.3	1.2	0.2	32	0.36	0.048	19

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500651	Soil	12	0.25	211	0.012	2	0.76	0.005	0.03	0.2	0.04	1.8	<0.1	0.09	2	0.5	<0.2
1500652	Soil	17	0.32	311	0.014	2	0.99	0.006	0.03	0.2	0.07	2.4	<0.1	0.09	3	0.8	<0.2
1500653	Soil	19	0.35	387	0.015	3	1.08	0.007	0.04	0.1	0.06	2.7	<0.1	0.16	3	1.0	<0.2
1500654	Soil	21	0.40	454	0.014	3	1.27	0.007	0.04	0.1	0.08	3.1	<0.1	0.12	3	1.2	<0.2
1500655	Soil	14	0.19	77	0.027	1	0.93	0.004	0.03	0.1	0.03	1.5	<0.1	<0.05	3	0.6	<0.2
1500656	Soil	20	0.32	409	0.010	2	1.18	0.006	0.04	0.1	0.05	3.1	<0.1	<0.05	3	<0.5	<0.2
1500657	Soil	19	0.34	304	0.013	2	1.08	0.006	0.06	0.2	0.06	2.9	<0.1	<0.05	3	0.6	<0.2
1500658	Soil	19	0.31	377	0.011	2	1.06	0.006	0.04	0.2	0.07	3.5	<0.1	0.06	3	1.2	<0.2
1500659	Soil	13	0.29	165	0.008	1	0.79	0.005	0.05	<0.1	0.03	2.1	<0.1	<0.05	2	<0.5	<0.2
1500660	Soil	18	0.35	320	0.009	2	1.14	0.006	0.05	0.1	0.05	2.8	<0.1	0.07	3	<0.5	<0.2
1500661	Soil	18	0.31	314	0.011	1	1.07	0.006	0.04	0.2	0.06	2.7	<0.1	<0.05	3	<0.5	<0.2
1500662	Soil	20	0.35	286	0.014	<1	1.13	0.006	0.05	0.2	0.05	3.1	<0.1	<0.05	3	0.7	<0.2
1500663	Soil	17	0.35	253	0.011	2	1.13	0.005	0.07	0.1	0.07	3.0	<0.1	<0.05	3	0.6	<0.2
1500664	Soil	16	0.38	196	0.013	3	1.09	0.005	0.09	<0.1	0.05	2.4	<0.1	<0.05	3	<0.5	<0.2
1500665	Soil	14	0.34	203	0.010	2	1.02	0.005	0.08	<0.1	0.07	2.3	<0.1	<0.05	2	<0.5	<0.2
1500666	Soil	16	0.39	188	0.010	2	1.18	0.007	0.12	0.1	0.09	2.9	<0.1	<0.05	3	0.6	<0.2
1500667	Soil	15	0.35	166	0.011	2	1.05	0.006	0.10	<0.1	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1500668	Soil	14	0.34	160	0.007	2	1.14	0.005	0.11	<0.1	0.07	2.0	<0.1	<0.05	3	<0.5	<0.2
1500669	Soil	12	0.31	126	0.009	<1	0.86	0.003	0.08	0.1	0.04	1.6	<0.1	<0.05	2	<0.5	<0.2
1500670	Soil	15	0.36	140	0.008	2	1.13	0.006	0.16	<0.1	0.06	3.0	0.1	<0.05	3	<0.5	<0.2
1500671	Soil	12	0.28	148	0.008	1	0.92	0.005	0.08	<0.1	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1500672	Soil	18	0.38	191	0.007	3	1.20	0.005	0.12	<0.1	0.06	2.5	<0.1	<0.05	3	<0.5	<0.2
1500673	Soil	17	0.39	190	0.012	2	1.11	0.005	0.08	0.1	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
1500674	Soil	19	0.34	287	0.016	2	1.16	0.006	0.07	0.2	0.05	3.2	<0.1	<0.05	3	<0.5	<0.2
1500675	Soil	20	0.32	356	0.012	1	1.19	0.005	0.04	0.2	0.06	3.2	<0.1	<0.05	3	0.6	<0.2
1500676	Soil	21	0.34	270	0.012	1	1.24	0.006	0.04	0.2	0.06	2.9	<0.1	<0.05	4	<0.5	<0.2
1500677	Soil	19	0.35	278	0.013	1	1.16	0.005	0.04	0.2	0.06	2.8	<0.1	<0.05	3	<0.5	<0.2
1500678	Soil	20	0.34	276	0.011	1	1.20	0.006	0.05	0.2	0.07	2.5	<0.1	0.06	3	0.6	<0.2
1500679	Soil	16	0.32	229	0.016	<1	0.92	0.006	0.05	0.2	0.02	2.7	<0.1	<0.05	2	0.5	<0.2
1500680	Soil	21	0.34	331	0.010	1	1.18	0.006	0.05	0.2	0.05	3.2	<0.1	<0.05	3	0.8	<0.2

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
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Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500681	Soil	0.8	43.2	18.4	58	0.1	32.6	10.8	449	3.23	20.1	2.5	5.6	82	0.4	2.1	0.3	28	1.17	0.065	34
1500682	Soil	0.5	25.7	11.7	59	<0.1	22.4	8.7	214	2.22	12.8	3.6	5.5	34	0.3	1.3	0.2	33	0.43	0.053	18
1500683	Soil	0.4	14.6	11.6	56	<0.1	15.2	6.4	115	1.66	7.0	1.8	5.2	31	0.2	1.0	0.2	30	0.39	0.051	17
1500684	Soil	0.7	29.3	11.8	55	<0.1	23.1	8.4	210	2.61	14.0	2.8	5.3	29	0.3	1.3	0.2	35	0.36	0.063	21
1500685	Soil	1.6	18.7	11.4	68	0.1	17.7	7.2	280	2.60	51.2	2.9	0.8	9	0.2	0.9	0.2	48	0.07	0.061	14
1500686	Soil	1.5	27.9	10.9	77	0.2	23.9	8.2	312	2.48	75.2	6.9	1.4	10	0.3	0.9	0.2	42	0.09	0.073	18
1500687	Soil	1.3	13.0	9.2	89	0.3	16.0	5.2	252	2.38	150.8	2.3	0.5	14	0.2	0.6	0.3	48	0.11	0.076	14
1500688	Soil	1.0	26.5	11.1	83	<0.1	29.2	13.0	458	2.52	32.5	2.8	5.1	13	0.2	0.7	0.2	40	0.17	0.082	17
1500689	Soil	1.0	14.1	13.0	52	0.2	18.4	6.3	160	2.18	77.9	2.7	0.2	13	0.1	0.4	0.3	47	0.10	0.058	14
1500690	Soil	0.7	12.0	9.8	71	0.3	19.0	5.8	154	1.62	11.2	3.0	0.5	12	0.1	0.4	0.2	36	0.09	0.070	12
1500691	Soil	1.2	17.1	9.9	98	0.4	31.0	8.4	259	2.49	19.4	1.6	3.4	14	0.2	0.6	0.2	40	0.17	0.072	16
1500692	Soil	2.0	11.1	10.5	63	<0.1	14.3	6.8	455	2.73	19.7	1.6	0.5	11	0.1	0.9	0.3	52	0.08	0.051	13
1500693	Soil	1.3	45.2	13.4	104	0.2	35.8	17.4	449	2.96	44.2	1.1	5.7	14	0.2	0.7	0.2	44	0.14	0.054	20
1500694	Soil	1.6	41.0	16.3	114	0.4	33.8	16.6	469	3.40	43.0	2.3	4.5	16	0.3	0.9	0.3	52	0.13	0.066	19
1500695	Soil	2.1	29.6	14.7	112	0.2	29.0	16.8	480	3.28	46.4	2.3	1.9	13	0.2	0.8	0.3	53	0.08	0.058	21
1500696	Soil	2.1	35.4	16.8	121	0.2	29.1	12.4	404	3.39	48.1	2.1	2.6	15	0.3	0.9	0.3	53	0.08	0.055	18
1500697	Soil	2.1	40.1	22.8	109	0.2	35.0	15.3	458	3.43	199.4	2.4	2.9	14	0.4	0.9	0.4	48	0.09	0.080	18
1500698	Soil	1.7	26.1	15.1	83	0.3	21.0	8.5	335	2.71	47.8	2.4	0.6	11	0.3	0.8	0.2	45	0.08	0.085	12
1500699	Soil	1.6	26.2	13.8	83	0.2	21.6	8.5	339	2.74	48.1	2.2	0.7	11	0.3	0.7	0.2	45	0.09	0.075	12
1500700	Soil	1.4	29.9	15.1	91	<0.1	27.0	10.3	309	2.89	49.8	2.2	3.6	15	0.2	0.7	0.3	47	0.16	0.070	16
1500701	Soil	1.1	27.2	9.6	76	0.1	24.4	8.1	239	2.38	26.9	1.3	3.5	15	0.2	0.6	0.2	41	0.17	0.071	14
1500702	Soil	1.2	22.9	11.0	81	0.1	28.7	9.3	317	2.51	18.2	3.4	2.4	12	0.2	0.6	0.2	40	0.11	0.055	16
1500703	Soil	0.9	15.2	14.3	59	0.3	20.5	5.7	166	2.07	74.7	1.3	0.6	9	<0.1	0.3	0.2	34	0.08	0.074	14
1500704	Soil	1.5	21.0	12.1	74	0.2	24.2	8.7	291	2.68	38.2	3.6	1.4	12	0.1	0.7	0.3	54	0.10	0.060	16
1500705	Soil	1.3	28.5	12.8	84	0.1	25.7	11.8	354	2.99	49.8	3.7	2.5	13	0.2	0.7	0.2	50	0.15	0.075	15
1500706	Soil	1.1	41.3	11.2	76	0.2	26.1	11.2	355	2.60	21.3	7.1	3.8	15	<0.1	0.6	0.2	42	0.15	0.071	23
1500707	Soil	1.1	19.4	11.0	73	<0.1	19.1	9.2	349	2.60	144.6	4.8	1.8	10	0.2	0.8	0.2	42	0.11	0.060	16
1500708	Soil	1.2	24.7	12.5	87	0.2	22.5	9.5	364	2.90	175.2	1.9	2.5	12	0.1	0.8	0.3	53	0.12	0.070	19
1500709	Soil	1.1	20.6	11.1	65	<0.1	19.6	7.3	267	2.47	112.4	3.2	2.1	12	0.1	0.7	0.2	43	0.11	0.056	15
1500710	Soil	1.2	21.4	9.1	67	<0.1	18.6	6.5	263	2.35	128.3	2.9	2.0	12	0.2	0.7	0.2	41	0.13	0.069	17

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107 Falldown Lane
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Project: None Given
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CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500681	Soil	19	0.31	431	0.008	1	1.18	0.005	0.05	0.2	0.11	4.3	<0.1	0.06	3	1.7	<0.2
1500682	Soil	20	0.35	366	0.016	1	1.04	0.007	0.05	0.2	0.05	3.5	<0.1	<0.05	3	<0.5	<0.2
1500683	Soil	18	0.34	290	0.012	1	1.04	0.006	0.05	0.2	0.06	2.9	<0.1	<0.05	3	<0.5	<0.2
1500684	Soil	21	0.35	390	0.011	<1	1.25	0.007	0.05	0.2	0.06	3.4	<0.1	<0.05	3	<0.5	<0.2
1500685	Soil	25	0.42	109	0.022	<1	1.53	0.005	0.04	0.3	0.05	1.7	0.1	<0.05	5	<0.5	<0.2
1500686	Soil	23	0.43	122	0.021	<1	1.42	0.005	0.04	0.3	0.03	2.2	0.1	<0.05	4	<0.5	<0.2
1500687	Soil	28	0.46	210	0.015	2	1.67	0.006	0.06	0.2	0.04	1.5	0.2	<0.05	5	0.9	<0.2
1500688	Soil	24	0.47	102	0.042	<1	1.41	0.006	0.05	0.3	0.04	2.7	<0.1	<0.05	4	0.5	<0.2
1500689	Soil	27	0.41	182	0.014	<1	1.63	0.007	0.05	0.2	0.05	1.0	0.2	<0.05	6	0.6	<0.2
1500690	Soil	25	0.39	145	0.020	<1	1.41	0.006	0.05	0.1	0.02	1.5	0.2	<0.05	5	<0.5	<0.2
1500691	Soil	27	0.54	133	0.049	<1	1.51	0.005	0.07	0.2	0.03	2.5	0.1	<0.05	5	0.5	<0.2
1500692	Soil	26	0.33	117	0.030	2	1.09	0.004	0.05	0.1	0.02	1.2	0.2	<0.05	5	0.6	<0.2
1500693	Soil	29	0.61	134	0.064	<1	1.61	0.006	0.12	0.2	0.02	3.5	0.2	<0.05	5	0.8	<0.2
1500694	Soil	34	0.70	170	0.065	<1	2.13	0.007	0.13	0.2	0.04	4.2	0.3	<0.05	6	1.0	<0.2
1500695	Soil	32	0.65	145	0.032	1	1.96	0.006	0.06	0.2	0.03	2.9	0.2	<0.05	6	0.7	<0.2
1500696	Soil	32	0.61	162	0.041	2	1.77	0.006	0.09	0.2	0.03	3.0	0.2	<0.05	5	<0.5	<0.2
1500697	Soil	32	0.67	175	0.036	1	2.06	0.008	0.09	0.3	0.03	2.7	0.3	<0.05	6	0.6	<0.2
1500698	Soil	25	0.45	107	0.026	3	1.55	0.006	0.07	0.2	0.05	1.4	0.2	0.06	5	0.6	<0.2
1500699	Soil	26	0.48	104	0.028	2	1.52	0.007	0.07	0.2	0.05	1.6	0.2	0.05	5	<0.5	<0.2
1500700	Soil	29	0.56	117	0.050	<1	1.84	0.006	0.08	0.3	0.05	2.6	0.2	<0.05	5	0.8	<0.2
1500701	Soil	27	0.54	91	0.052	2	1.64	0.007	0.06	0.2	0.03	2.8	0.1	<0.05	4	<0.5	<0.2
1500702	Soil	28	0.55	128	0.045	<1	1.66	0.006	0.08	0.2	0.03	2.8	0.2	<0.05	5	<0.5	<0.2
1500703	Soil	26	0.43	132	0.023	1	1.69	0.006	0.07	0.1	0.05	1.6	0.2	0.06	5	1.3	<0.2
1500704	Soil	30	0.45	175	0.026	<1	1.59	0.006	0.05	0.2	0.05	2.2	0.2	<0.05	6	<0.5	<0.2
1500705	Soil	30	0.51	126	0.030	1	1.88	0.006	0.06	0.2	0.05	2.8	0.1	<0.05	5	0.9	<0.2
1500706	Soil	27	0.54	107	0.042	1	1.87	0.009	0.09	0.2	0.03	3.5	0.2	<0.05	5	<0.5	<0.2
1500707	Soil	24	0.45	111	0.026	<1	1.49	0.005	0.05	0.2	0.04	2.1	0.1	<0.05	4	<0.5	<0.2
1500708	Soil	32	0.51	167	0.032	1	1.80	0.006	0.07	0.3	0.04	3.8	0.1	<0.05	5	0.5	<0.2
1500709	Soil	25	0.45	106	0.032	<1	1.52	0.005	0.05	0.2	0.05	2.4	0.1	<0.05	4	<0.5	<0.2
1500710	Soil	24	0.41	96	0.030	<1	1.38	0.005	0.05	0.2	0.05	2.4	<0.1	<0.05	4	0.8	<0.2

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

		Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500711	Soil		1.5	109.4	10.6	88	0.1	40.3	15.2	345	2.68	31.4	3.6	3.3	19	0.2	0.9	0.2	54	0.20	0.093	18
1500712	Soil		2.5	199.7	10.0	118	0.2	52.9	20.6	370	3.56	49.9	6.6	3.2	75	0.3	0.6	0.2	68	0.36	0.095	32
1500713	Soil		3.0	51.6	13.2	68	0.2	20.6	21.4	719	2.84	22.8	1.6	0.3	13	0.2	0.8	0.3	62	0.07	0.081	17
1500714	Soil		1.1	49.1	7.9	66	<0.1	23.2	7.8	211	2.33	14.2	5.7	4.4	19	0.4	0.8	0.1	50	0.20	0.074	14
1500715	Soil		2.6	171.5	13.0	99	0.2	43.6	10.1	165	3.30	28.0	7.0	1.1	29	0.2	0.7	0.3	56	0.12	0.093	25
1500716	Soil		1.9	25.1	14.8	69	0.4	21.4	7.1	188	2.72	157.8	4.2	1.2	13	0.1	0.5	0.3	45	0.08	0.074	20
1500717	Soil		1.5	29.1	12.7	65	<0.1	18.5	7.5	212	2.64	37.9	6.5	1.1	11	0.1	0.6	0.2	55	0.09	0.058	17
1500718	Soil		1.3	55.3	10.5	87	<0.1	28.2	10.8	321	2.70	16.2	2.9	3.0	16	0.3	0.7	0.2	54	0.15	0.077	18
1500719	Soil		1.7	149.5	8.7	90	0.1	40.6	16.8	317	2.70	20.0	5.4	3.0	30	0.3	0.7	0.2	62	0.21	0.074	17
1500720	Soil		1.5	107.5	12.2	84	0.2	25.6	11.2	397	2.97	19.4	3.5	1.6	12	0.2	0.8	0.3	63	0.12	0.088	19
1500721	Soil		1.2	23.7	7.4	56	<0.1	18.4	5.4	194	2.17	12.6	3.8	2.3	11	0.2	0.6	0.1	43	0.11	0.036	13
1500722	Soil		1.5	26.4	11.8	61	<0.1	16.6	5.5	210	2.42	15.0	1.1	1.3	10	0.2	0.8	0.2	54	0.09	0.049	15
1500723	Soil		1.6	24.2	11.2	79	<0.1	21.4	10.7	422	2.81	21.0	1.4	0.8	12	0.2	0.9	0.2	55	0.09	0.057	15
1500724	Soil		1.4	24.9	10.8	72	<0.1	21.0	6.8	268	2.90	46.8	3.2	2.7	10	0.2	0.8	0.2	48	0.09	0.050	17
1500725	Soil		1.0	30.2	11.3	74	<0.1	22.4	8.7	276	2.81	220.9	4.3	4.6	12	0.2	0.8	0.2	41	0.12	0.061	19
1500726	Soil		1.4	21.5	12.7	53	<0.1	16.1	6.6	206	2.72	59.1	2.3	1.5	10	<0.1	0.7	0.2	54	0.10	0.058	16
1500727	Soil		1.6	20.4	13.0	64	<0.1	17.5	6.6	298	3.12	52.4	3.3	0.8	8	<0.1	0.8	0.2	60	0.05	0.061	16
1500728	Soil		1.1	31.0	11.7	73	0.1	22.9	8.3	275	2.86	68.4	9.1	3.0	10	0.2	0.8	0.2	39	0.08	0.054	18
1500729	Soil		1.4	20.5	10.5	70	0.1	19.7	7.9	240	2.80	30.2	10.0	1.3	9	0.1	0.6	0.2	52	0.09	0.056	16
1500730	Soil		1.6	16.3	9.0	94	0.4	28.1	17.7	1629	3.47	135.6	1.5	0.8	14	<0.1	0.6	0.2	52	0.11	0.100	16
1500731	Soil		1.3	16.8	12.7	72	0.3	21.2	7.4	159	3.13	34.8	2.1	0.9	11	0.1	0.5	0.2	50	0.10	0.067	14
1500732	Soil		1.6	24.3	11.4	88	0.3	22.7	6.3	194	2.62	29.0	1.6	1.1	12	0.2	0.6	0.2	51	0.10	0.063	15
1500733	Soil		1.3	22.0	11.0	89	0.3	21.2	6.5	178	2.42	26.0	3.6	1.1	11	0.2	0.6	0.2	50	0.10	0.064	15
1500734	Soil		1.4	18.8	10.2	82	0.3	22.2	6.5	239	2.35	20.8	2.9	0.5	17	0.2	0.4	0.2	53	0.15	0.074	13
1500735	Soil		1.0	20.0	12.2	72	0.3	22.8	6.9	187	2.46	10.9	3.4	1.2	12	0.2	0.6	0.2	46	0.12	0.070	16
1500736	Soil		1.1	23.9	9.0	77	<0.1	20.9	7.5	260	2.56	13.3	3.1	2.2	13	0.2	0.8	0.2	49	0.15	0.066	16
1500737	Soil		1.1	22.2	9.6	67	<0.1	19.5	7.1	237	2.46	14.8	3.1	2.5	14	0.2	0.6	0.2	45	0.17	0.074	16
1500738	Soil		1.6	26.6	11.4	74	<0.1	21.8	9.5	341	2.87	21.7	1.9	1.9	11	0.2	0.8	0.2	54	0.10	0.069	17
1500739	Soil		1.7	28.5	13.9	84	0.2	23.4	7.4	176	2.66	16.1	2.4	1.2	12	<0.1	0.7	0.2	54	0.10	0.067	18
1500740	Soil		1.9	30.5	14.2	104	0.3	27.1	7.3	195	3.04	34.9	3.5	1.9	12	0.3	0.8	0.2	57	0.11	0.077	18

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Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500711	Soil	33	0.54	198	0.030	<1	1.62	0.008	0.05	0.4	0.05	3.4	0.1	<0.05	4	0.7	<0.2
1500712	Soil	45	0.67	278	0.021	<1	1.83	0.015	0.05	0.3	0.06	3.5	0.2	0.08	6	0.7	<0.2
1500713	Soil	29	0.40	141	0.021	1	1.55	0.006	0.04	0.3	0.05	1.2	0.2	<0.05	6	1.0	<0.2
1500714	Soil	24	0.38	104	0.044	<1	1.03	0.007	0.05	0.3	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1500715	Soil	38	0.54	155	0.025	3	1.73	0.017	0.05	0.2	0.06	2.6	0.2	0.06	5	1.1	<0.2
1500716	Soil	27	0.45	220	0.014	<1	1.56	0.005	0.05	0.3	0.05	1.8	0.1	<0.05	5	0.8	<0.2
1500717	Soil	27	0.45	169	0.025	2	1.59	0.005	0.04	0.2	0.03	1.9	0.1	<0.05	5	0.9	<0.2
1500718	Soil	28	0.50	186	0.039	<1	1.53	0.008	0.05	0.3	0.04	2.9	0.1	<0.05	4	0.7	<0.2
1500719	Soil	33	0.46	186	0.032	<1	1.81	0.010	0.05	0.3	0.03	2.5	0.1	<0.05	5	0.6	<0.2
1500720	Soil	30	0.49	179	0.031	<1	1.88	0.007	0.05	0.3	0.05	2.9	0.1	<0.05	6	0.5	<0.2
1500721	Soil	22	0.37	87	0.040	<1	1.05	0.006	0.04	0.2	0.05	1.5	<0.1	<0.05	4	0.5	<0.2
1500722	Soil	27	0.39	118	0.031	<1	1.51	0.005	0.04	0.2	0.04	2.1	0.1	<0.05	5	0.7	<0.2
1500723	Soil	28	0.42	154	0.027	<1	1.67	0.005	0.05	0.2	0.03	2.0	0.1	<0.05	5	0.8	<0.2
1500724	Soil	28	0.47	113	0.033	<1	1.72	0.005	0.05	0.2	0.04	2.8	0.1	<0.05	5	0.6	<0.2
1500725	Soil	24	0.48	118	0.029	<1	1.51	0.005	0.04	0.3	0.04	2.5	<0.1	<0.05	5	0.8	<0.2
1500726	Soil	25	0.38	96	0.033	<1	1.50	0.006	0.04	0.2	0.05	1.8	0.1	<0.05	6	0.6	<0.2
1500727	Soil	29	0.39	89	0.024	<1	1.61	0.005	0.04	0.2	0.03	1.4	0.2	<0.05	6	0.8	<0.2
1500728	Soil	23	0.46	107	0.025	<1	1.43	0.005	0.04	0.2	0.04	1.8	<0.1	<0.05	4	0.6	<0.2
1500729	Soil	26	0.47	110	0.023	1	1.68	0.006	0.05	0.2	0.05	1.8	0.1	<0.05	5	<0.5	<0.2
1500730	Soil	35	0.39	373	0.018	2	2.10	0.006	0.05	0.1	0.04	2.0	0.2	<0.05	7	1.1	<0.2
1500731	Soil	30	0.43	166	0.026	<1	1.66	0.006	0.05	0.2	0.05	1.8	0.1	<0.05	5	0.9	<0.2
1500732	Soil	30	0.49	167	0.031	<1	1.83	0.006	0.05	0.2	0.04	2.2	0.1	<0.05	6	0.9	<0.2
1500733	Soil	29	0.45	160	0.027	<1	1.72	0.005	0.05	0.2	0.03	2.0	0.1	<0.05	5	<0.5	<0.2
1500734	Soil	28	0.45	209	0.022	4	1.61	0.007	0.05	0.2	0.04	1.2	0.1	<0.05	5	0.6	<0.2
1500735	Soil	31	0.47	173	0.031	2	1.88	0.007	0.05	0.2	0.04	2.5	0.1	<0.05	5	0.6	<0.2
1500736	Soil	26	0.47	104	0.043	<1	1.60	0.006	0.05	0.2	0.05	2.7	0.1	<0.05	5	0.5	<0.2
1500737	Soil	24	0.45	93	0.040	<1	1.47	0.005	0.05	0.2	0.03	2.2	0.1	<0.05	4	0.6	<0.2
1500738	Soil	30	0.45	97	0.038	<1	1.57	0.005	0.05	0.2	0.03	2.1	0.1	<0.05	5	<0.5	<0.2
1500739	Soil	30	0.49	138	0.026	<1	1.75	0.006	0.05	0.2	0.04	2.0	0.1	<0.05	5	1.0	<0.2
1500740	Soil	33	0.56	162	0.032	<1	1.88	0.006	0.06	0.2	0.04	2.7	0.2	<0.05	6	<0.5	<0.2

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	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500741	Soil	2.2	30.1	13.0	98	0.2	24.2	10.5	287	3.17	49.6	1.7	1.9	13	0.3	0.8	0.2	51	0.11	0.079	18
1500742	Soil	1.6	28.6	11.0	91	0.2	26.7	8.7	406	3.04	30.5	2.2	1.7	14	0.2	0.9	0.2	52	0.13	0.094	16
1500743	Soil	1.4	21.9	10.5	75	0.3	21.0	6.3	165	2.30	24.7	3.2	1.1	12	0.2	0.6	0.2	47	0.10	0.076	15
1500744	Soil	0.5	10.4	13.9	42	0.4	14.0	4.0	115	1.17	10.3	1.8	0.4	11	0.1	0.3	0.2	31	0.09	0.051	13
1500745	Soil	0.7	20.4	9.6	61	0.3	20.9	7.2	241	2.14	43.5	<0.5	4.1	15	<0.1	0.5	0.1	39	0.16	0.057	18
1500746	Soil	0.3	14.9	10.9	41	0.4	16.5	4.5	84	0.91	28.4	3.7	0.9	21	0.4	0.4	0.2	37	0.18	0.060	14
1500747	Soil	1.2	22.9	10.5	70	0.1	20.6	9.3	283	2.70	47.5	4.6	2.6	10	<0.1	0.6	0.2	44	0.11	0.056	19
1500748	Soil	1.4	26.7	11.1	67	0.1	19.5	7.4	271	2.98	73.2	11.2	1.7	10	0.1	0.7	0.2	42	0.10	0.055	19
1500749	Soil	1.3	31.3	11.4	76	<0.1	21.2	8.1	283	3.07	162.5	1.7	5.2	11	0.2	0.7	0.2	39	0.13	0.059	20
1500750	Soil	1.3	16.7	10.3	53	<0.1	14.2	5.0	203	2.64	39.8	1.1	1.5	10	0.1	0.6	0.2	43	0.09	0.055	14
1500751	Soil	1.1	21.2	9.2	62	0.1	17.2	6.4	220	2.63	34.1	5.2	3.0	10	<0.1	0.6	0.2	40	0.10	0.050	16
1500752	Soil	0.8	18.5	8.3	54	0.1	17.3	6.3	247	2.33	37.7	5.7	2.6	11	0.2	0.6	0.1	34	0.11	0.059	15
1500753	Soil	1.1	21.9	8.8	56	0.1	17.9	6.0	201	2.34	46.9	<0.5	3.0	11	0.1	0.6	0.2	41	0.13	0.062	17
1500754	Soil	1.5	21.0	12.1	62	<0.1	19.7	7.1	248	2.51	19.5	3.6	2.2	10	<0.1	0.7	0.2	41	0.10	0.050	15
1500755	Soil	1.0	26.8	11.8	56	0.2	16.0	6.0	216	4.28	58.8	3.0	5.0	10	<0.1	0.9	0.1	38	0.09	0.061	16
1500756	Soil	1.3	21.2	11.5	61	<0.1	18.7	6.7	216	2.72	57.7	4.8	2.9	10	<0.1	0.5	0.2	40	0.09	0.055	18
1500757	Soil	1.4	24.1	12.7	69	0.1	20.3	8.1	241	2.79	19.3	5.5	1.4	10	<0.1	0.7	0.2	50	0.10	0.073	17
1500758	Soil	1.3	35.3	13.7	69	0.2	24.0	7.5	353	2.66	17.9	1.4	1.5	11	<0.1	0.8	0.2	48	0.11	0.066	15
1500759	Soil	1.5	23.8	13.7	79	0.2	23.6	8.6	221	2.78	82.5	0.9	1.0	11	<0.1	0.7	0.2	54	0.08	0.057	16
1500760	Soil	1.2	46.6	18.3	111	0.2	38.3	16.7	522	3.62	122.3	14.4	10.2	12	0.2	0.7	0.3	38	0.10	0.073	29
1500761	Soil	1.5	41.0	12.3	69	0.1	24.2	11.8	324	3.05	86.3	2.6	5.6	12	0.1	0.8	0.3	43	0.13	0.069	20
1500762	Soil	1.0	40.9	12.3	76	<0.1	29.6	13.4	315	3.07	199.5	1.7	8.9	14	0.2	0.6	0.2	36	0.15	0.073	20
1500763	Soil	1.3	24.1	10.2	45	0.4	15.3	5.5	132	2.10	271.9	4.3	0.7	11	0.2	0.5	0.3	33	0.06	0.054	17
1500764	Soil	1.3	24.4	9.7	67	0.1	19.8	8.0	300	2.85	106.4	0.9	4.8	11	0.2	0.6	0.2	40	0.12	0.069	18
1500765	Soil	1.2	27.4	12.3	68	<0.1	21.3	9.2	309	2.90	165.6	1.1	2.0	12	0.1	0.8	0.2	43	0.10	0.083	19
1500766	Soil	1.6	28.4	13.2	64	0.1	20.2	8.9	302	2.90	163.7	3.5	1.9	11	0.2	0.7	0.3	44	0.09	0.084	17
1500767	Soil	0.8	22.6	11.5	53	<0.1	21.7	9.2	243	2.16	11.1	0.5	6.2	31	0.2	1.1	0.2	27	0.37	0.057	23
1500768	Soil	0.7	20.3	13.8	61	<0.1	23.3	8.4	288	2.17	10.7	8.8	6.2	45	0.3	1.2	0.2	25	0.53	0.050	20
1500769	Soil	0.3	8.5	10.0	43	<0.1	11.7	5.6	152	1.53	6.0	<0.5	5.7	31	<0.1	0.8	0.1	24	0.41	0.080	17
1500770	Soil	0.4	10.7	9.0	48	<0.1	13.5	6.0	144	1.39	7.1	0.9	4.7	55	0.1	0.6	0.1	29	0.47	0.059	16

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PHONE (604) 253-3158

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500741	Soil	31	0.53	167	0.031	<1	1.82	0.008	0.06	0.2	0.04	2.8	0.1	<0.05	5	1.0	<0.2
1500742	Soil	32	0.49	138	0.033	<1	1.84	0.006	0.06	0.2	0.04	2.7	0.1	<0.05	5	1.1	<0.2
1500743	Soil	26	0.44	174	0.026	<1	1.79	0.006	0.05	0.2	0.04	2.4	0.1	<0.05	5	0.7	<0.2
1500744	Soil	19	0.27	158	0.019	<1	1.34	0.004	0.05	<0.1	0.06	1.0	0.2	<0.05	6	<0.5	<0.2
1500745	Soil	26	0.44	190	0.038	<1	1.32	0.006	0.06	0.2	0.02	2.7	<0.1	<0.05	4	<0.5	<0.2
1500746	Soil	22	0.29	588	0.013	<1	1.29	0.006	0.03	0.1	0.07	1.9	0.1	<0.05	4	1.3	<0.2
1500747	Soil	26	0.48	161	0.028	<1	1.65	0.006	0.05	0.2	0.05	2.4	<0.1	<0.05	5	<0.5	<0.2
1500748	Soil	25	0.46	110	0.019	3	1.62	0.005	0.04	0.2	0.03	1.6	<0.1	<0.05	5	<0.5	<0.2
1500749	Soil	23	0.50	114	0.027	2	1.52	0.004	0.04	0.2	0.03	2.4	<0.1	<0.05	5	0.7	<0.2
1500750	Soil	23	0.37	98	0.025	<1	1.49	0.005	0.04	0.2	0.04	1.8	0.1	<0.05	5	<0.5	<0.2
1500751	Soil	24	0.37	105	0.034	<1	1.39	0.005	0.04	0.2	0.06	2.2	<0.1	<0.05	5	<0.5	<0.2
1500752	Soil	22	0.40	104	0.030	<1	1.22	0.005	0.04	0.2	0.04	2.1	<0.1	<0.05	4	<0.5	<0.2
1500753	Soil	23	0.41	101	0.034	<1	1.31	0.005	0.04	0.2	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
1500754	Soil	27	0.45	113	0.034	<1	1.34	0.005	0.06	0.2	0.01	2.0	0.1	<0.05	5	<0.5	<0.2
1500755	Soil	24	0.38	121	0.031	<1	1.31	0.005	0.06	0.3	0.03	2.1	0.1	<0.05	4	0.9	<0.2
1500756	Soil	26	0.45	87	0.036	<1	1.44	0.005	0.04	0.2	0.04	2.0	0.1	<0.05	5	0.7	<0.2
1500757	Soil	27	0.48	101	0.026	<1	1.81	0.006	0.06	0.2	0.06	1.8	0.2	<0.05	5	<0.5	<0.2
1500758	Soil	28	0.43	139	0.029	<1	1.78	0.006	0.05	0.2	0.05	2.2	0.2	<0.05	5	1.2	<0.2
1500759	Soil	32	0.53	122	0.026	<1	1.85	0.005	0.05	0.2	0.03	1.9	0.2	<0.05	6	<0.5	<0.2
1500760	Soil	26	0.76	118	0.047	<1	1.71	0.007	0.14	0.4	0.04	3.0	0.2	<0.05	5	<0.5	<0.2
1500761	Soil	25	0.40	81	0.029	<1	1.40	0.005	0.04	0.4	0.02	1.7	<0.1	<0.05	4	<0.5	<0.2
1500762	Soil	23	0.45	73	0.027	<1	1.20	0.005	0.04	0.4	0.03	1.8	<0.1	<0.05	4	<0.5	<0.2
1500763	Soil	18	0.27	60	0.019	<1	0.92	0.006	0.04	0.2	0.05	1.0	<0.1	0.05	4	1.0	<0.2
1500764	Soil	23	0.42	99	0.028	<1	1.33	0.004	0.04	0.2	0.04	1.9	0.1	<0.05	4	<0.5	<0.2
1500765	Soil	24	0.43	91	0.021	<1	1.39	0.005	0.05	0.3	0.03	1.4	<0.1	<0.05	4	<0.5	<0.2
1500766	Soil	25	0.44	93	0.021	<1	1.41	0.005	0.05	0.2	0.03	1.4	<0.1	<0.05	4	0.9	<0.2
1500767	Soil	18	0.29	242	0.016	<1	0.91	0.006	0.05	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1500768	Soil	17	0.31	283	0.012	2	0.93	0.006	0.06	0.2	0.07	2.9	<0.1	0.05	3	<0.5	<0.2
1500769	Soil	14	0.25	124	0.022	<1	0.67	0.006	0.04	0.4	0.02	1.3	<0.1	<0.05	2	0.6	<0.2
1500770	Soil	16	0.31	306	0.019	<1	0.97	0.007	0.04	0.2	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2

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Project: None Given
Report Date: October 02, 2014

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	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500771	Soil	0.6	40.3	14.1	56	0.1	30.7	11.8	538	2.61	11.3	3.4	4.5	80	0.3	1.4	0.2	32	1.00	0.067	23
1500772	Soil	1.0	24.7	13.3	55	0.1	25.1	10.4	192	2.45	11.3	1.2	6.8	32	0.2	1.0	0.2	37	0.37	0.056	21
1500773	Soil	0.7	24.7	11.8	56	<0.1	21.5	9.5	204	2.79	13.4	<0.5	5.0	38	0.1	1.0	0.1	38	0.43	0.063	18
1500774	Soil	0.4	22.7	14.1	56	0.1	20.7	7.9	109	2.05	10.0	0.5	7.4	41	<0.1	1.1	0.2	34	0.44	0.052	21
1500775	Soil	0.6	13.5	12.2	48	<0.1	13.7	4.8	196	1.73	8.4	<0.5	4.2	40	0.2	0.7	0.2	22	0.57	0.057	16
1500776	Soil	0.7	21.2	13.8	46	<0.1	18.7	8.1	117	1.98	8.9	<0.5	7.5	24	0.1	0.9	0.2	30	0.33	0.048	23
1500777	Soil	0.8	22.2	12.5	61	<0.1	22.8	8.9	358	2.34	8.5	<0.5	8.3	25	<0.1	1.0	0.2	24	0.33	0.055	27
1500778	Soil	0.7	24.5	10.2	45	<0.1	22.3	6.1	171	2.06	7.8	<0.5	7.2	20	<0.1	0.7	0.1	29	0.26	0.048	27
1500779	Soil	0.8	33.9	18.6	74	0.1	34.2	11.0	544	3.03	12.9	<0.5	12.1	27	0.1	1.9	0.2	23	0.38	0.061	32
1500780	Soil	1.0	38.1	19.3	77	<0.1	38.6	12.2	476	3.16	13.8	<0.5	12.1	23	<0.1	2.1	0.2	32	0.29	0.049	30
1500781	Soil	1.0	32.1	15.4	77	0.1	32.3	12.3	479	2.70	11.5	0.7	9.6	33	<0.1	1.5	0.2	30	0.42	0.058	27
1500782	Soil	0.4	26.2	13.8	62	0.1	29.0	11.7	373	2.45	10.8	<0.5	11.3	72	<0.1	1.5	0.2	21	1.30	0.049	29
1500783	Soil	0.6	27.6	14.7	67	0.1	27.1	12.5	500	2.68	12.7	<0.5	13.6	76	<0.1	1.4	0.2	17	1.58	0.047	32
1500784	Soil	0.7	24.2	14.1	61	0.1	22.4	9.5	362	2.47	11.1	<0.5	6.4	37	<0.1	0.9	0.2	31	0.47	0.059	24
1500785	Soil	0.9	30.0	15.0	65	0.1	30.4	11.5	270	2.81	14.4	<0.5	9.3	27	0.3	1.4	0.2	32	0.39	0.055	28
1500786	Soil	0.6	25.1	14.0	56	<0.1	23.1	8.5	228	2.44	12.3	<0.5	6.3	33	<0.1	1.1	0.2	39	0.41	0.050	21
1500787	Soil	0.7	16.9	10.6	56	<0.1	20.0	10.0	311	2.60	11.7	<0.5	4.5	46	0.1	0.8	0.2	37	0.57	0.068	17
1500788	Soil	0.8	19.3	12.3	59	0.1	19.1	8.9	138	2.15	8.9	<0.5	5.3	29	0.1	0.9	0.1	40	0.40	0.057	18
1500789	Soil	0.4	12.3	10.4	59	<0.1	15.2	6.5	354	1.88	8.7	3.3	4.4	43	0.2	0.8	0.2	29	0.51	0.065	15
1500790	Soil	0.6	19.2	12.1	54	<0.1	18.4	7.9	114	1.45	5.9	2.0	6.9	30	0.3	1.0	0.2	26	0.33	0.046	20
1500791	Soil	0.6	23.3	14.1	51	<0.1	20.9	8.2	187	2.27	11.2	2.4	7.1	40	0.2	1.2	0.3	27	0.47	0.053	21
1500792	Soil	0.1	15.2	9.8	43	<0.1	13.2	4.8	97	1.12	3.1	<0.5	4.3	68	0.2	0.6	0.1	22	0.61	0.050	14
1500793	Soil	0.4	25.8	14.6	55	<0.1	24.3	9.0	290	2.15	9.9	2.1	8.3	51	0.3	1.4	0.2	17	0.72	0.055	25
1500794	Soil	0.4	19.1	15.6	67	<0.1	20.9	6.9	118	2.65	13.0	1.9	8.0	49	0.3	1.3	0.3	27	0.44	0.050	25
1500795	Soil	1.0	23.5	17.4	58	<0.1	26.4	10.2	584	2.48	12.8	2.0	14.6	27	0.1	5.3	0.2	17	0.30	0.052	38
1500796	Soil	0.9	21.5	19.1	56	<0.1	26.2	10.2	560	2.31	9.4	<0.5	7.6	40	0.1	2.5	0.2	24	0.49	0.041	25
1500797	Soil	0.8	26.0	13.7	59	<0.1	24.0	8.5	355	2.44	12.6	3.1	7.9	32	<0.1	3.3	0.2	29	0.38	0.052	25
1500798	Soil	0.7	31.3	19.0	63	0.1	29.7	10.8	435	2.82	33.7	3.1	11.5	33	0.1	10.8	0.3	24	0.45	0.049	32
1500799	Soil	0.8	35.5	20.0	74	0.1	33.6	12.2	455	3.03	110.0	5.9	13.4	30	0.2	13.5	0.4	21	0.40	0.049	35
1500800	Soil	1.0	28.2	11.5	52	<0.1	28.6	9.3	342	2.80	14.5	13.9	12.9	25	<0.1	5.4	0.3	24	0.37	0.052	37

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	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500771	Soil	21	0.34	346	0.011	<1	1.22	0.007	0.06	0.2	0.06	2.9	<0.1	0.09	3	1.0	<0.2
1500772	Soil	23	0.37	373	0.021	<1	1.24	0.008	0.06	0.1	0.05	3.3	<0.1	<0.05	3	1.0	<0.2
1500773	Soil	21	0.36	367	0.014	<1	1.29	0.007	0.06	0.2	0.05	3.4	<0.1	<0.05	4	0.6	<0.2
1500774	Soil	22	0.39	329	0.012	<1	1.35	0.006	0.08	0.2	0.05	3.1	<0.1	<0.05	4	<0.5	<0.2
1500775	Soil	16	0.25	242	0.007	<1	0.96	0.005	0.06	0.2	0.04	1.8	<0.1	<0.05	3	0.6	<0.2
1500776	Soil	20	0.33	280	0.012	<1	1.22	0.007	0.07	0.2	0.05	2.8	0.1	<0.05	3	0.7	<0.2
1500777	Soil	18	0.34	222	0.016	<1	1.16	0.006	0.09	0.1	0.06	2.4	<0.1	<0.05	3	<0.5	<0.2
1500778	Soil	21	0.37	226	0.030	<1	1.11	0.007	0.05	0.2	0.02	3.1	<0.1	<0.05	3	<0.5	<0.2
1500779	Soil	19	0.35	342	0.012	<1	1.48	0.009	0.17	0.1	0.05	3.5	0.1	<0.05	4	0.6	<0.2
1500780	Soil	24	0.41	336	0.018	<1	1.68	0.009	0.18	0.2	0.06	3.7	0.1	<0.05	4	0.5	<0.2
1500781	Soil	19	0.40	244	0.022	<1	1.27	0.011	0.15	0.2	0.06	3.0	<0.1	<0.05	4	<0.5	<0.2
1500782	Soil	18	0.39	209	0.019	<1	1.17	0.009	0.13	0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1500783	Soil	17	0.35	227	0.010	<1	1.20	0.009	0.20	<0.1	0.05	2.5	0.1	<0.05	3	<0.5	<0.2
1500784	Soil	22	0.38	329	0.015	<1	1.32	0.008	0.09	0.2	0.05	3.1	<0.1	<0.05	3	<0.5	<0.2
1500785	Soil	22	0.39	289	0.020	<1	1.32	0.008	0.10	0.1	0.04	3.3	<0.1	<0.05	3	1.2	<0.2
1500786	Soil	23	0.35	306	0.016	<1	1.31	0.007	0.07	0.2	0.05	3.4	<0.1	0.06	4	<0.5	<0.2
1500787	Soil	22	0.35	293	0.013	<1	1.25	0.007	0.05	0.2	0.05	2.6	<0.1	0.06	3	1.1	<0.2
1500788	Soil	23	0.39	338	0.014	<1	1.39	0.007	0.05	0.2	0.07	3.4	0.1	<0.05	4	<0.5	<0.2
1500789	Soil	18	0.31	283	0.010	2	1.03	0.006	0.05	0.3	0.06	2.7	<0.1	0.06	3	<0.5	<0.2
1500790	Soil	17	0.33	250	0.012	2	1.04	0.006	0.06	0.2	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1500791	Soil	17	0.33	307	0.008	2	1.08	0.006	0.06	0.2	0.07	2.8	<0.1	<0.05	3	<0.5	<0.2
1500792	Soil	17	0.31	311	0.012	<1	0.97	0.007	0.04	0.2	0.05	2.5	<0.1	0.13	3	<0.5	<0.2
1500793	Soil	14	0.30	217	0.010	<1	0.90	0.006	0.08	0.2	0.04	2.6	<0.1	<0.05	2	<0.5	<0.2
1500794	Soil	18	0.33	313	0.009	<1	1.11	0.006	0.06	0.1	0.06	2.8	<0.1	<0.05	3	0.9	<0.2
1500795	Soil	15	0.24	212	0.008	<1	0.88	0.005	0.07	<0.1	0.07	3.2	<0.1	<0.05	2	<0.5	<0.2
1500796	Soil	19	0.31	235	0.010	2	1.02	0.006	0.07	0.1	0.08	2.7	<0.1	<0.05	3	<0.5	<0.2
1500797	Soil	20	0.36	285	0.016	1	1.17	0.006	0.06	0.2	0.08	3.1	<0.1	<0.05	3	<0.5	<0.2
1500798	Soil	19	0.38	265	0.015	<1	1.16	0.007	0.07	0.2	0.09	3.2	<0.1	<0.05	3	<0.5	<0.2
1500799	Soil	18	0.38	210	0.012	1	1.12	0.007	0.08	0.1	0.11	3.2	<0.1	<0.05	3	<0.5	<0.2
1500800	Soil	20	0.39	266	0.011	<1	1.11	0.006	0.05	0.1	0.07	3.3	<0.1	<0.05	3	<0.5	<0.2

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Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500801	Soil	0.4	28.2	14.7	55	<0.1	26.0	8.9	276	2.60	15.1	0.8	12.5	27	<0.1	5.7	0.3	16	0.34	0.049	38
1500802	Soil	0.8	28.0	18.0	57	<0.1	24.8	12.2	428	2.99	17.3	2.8	8.7	34	<0.1	4.2	0.3	34	0.43	0.044	27
1500803	Soil	0.8	33.2	19.2	69	0.1	27.1	10.3	403	2.97	16.8	0.5	12.1	29	<0.1	8.7	0.3	23	0.39	0.059	34
1500804	Soil	0.6	26.6	18.6	63	<0.1	29.1	10.5	355	3.06	28.1	1.8	13.9	30	<0.1	16.6	0.4	13	0.35	0.033	29
1500805	Soil	0.6	31.5	17.0	71	<0.1	31.9	13.1	478	3.07	16.3	5.4	13.9	38	<0.1	9.7	0.3	20	0.54	0.051	39
1500806	Soil	0.8	38.2	18.7	145	0.1	35.5	15.8	516	3.08	8.9	3.2	12.0	33	0.2	2.4	0.4	25	0.51	0.060	39
1500807	Soil	0.6	32.4	17.9	73	0.2	30.3	11.6	385	3.00	18.8	2.3	14.1	24	<0.1	10.4	0.3	19	0.31	0.051	38
1500808	Soil	0.2	6.4	6.1	39	<0.1	8.2	3.8	112	1.07	2.4	<0.5	3.7	28	<0.1	0.8	<0.1	16	0.39	0.053	14
1500809	Soil	0.6	36.1	21.8	69	0.1	38.0	14.7	561	3.48	10.8	3.4	14.3	46	0.2	2.7	0.3	22	0.55	0.052	39
1500810	Soil	0.7	20.6	20.3	54	<0.1	21.7	8.5	494	2.70	4.0	<0.5	12.6	4	0.1	1.3	0.3	14	0.01	0.019	20
1500811	Soil	1.0	18.8	15.9	48	<0.1	17.7	8.3	263	2.50	12.5	<0.5	11.5	9	<0.1	4.6	0.3	22	0.02	0.039	25
1500812	Soil	0.7	40.1	16.2	71	<0.1	38.0	13.6	429	3.27	14.0	2.9	14.2	12	<0.1	4.6	0.3	19	0.09	0.028	37
1500813	Soil	0.4	29.6	18.6	62	<0.1	29.3	12.8	397	3.00	18.2	1.7	16.2	45	<0.1	10.6	0.3	14	0.84	0.045	38
1500814	Soil	1.4	35.5	13.7	81	0.1	32.7	12.5	553	2.87	15.3	2.0	7.3	37	0.2	2.3	0.3	45	0.49	0.061	21
1500815	Soil	0.7	26.1	14.1	55	0.1	24.9	9.7	454	2.53	11.5	0.8	8.3	41	0.1	4.5	0.2	28	0.45	0.047	28
1500816	Soil	0.5	24.6	14.5	49	0.1	22.8	8.5	224	2.36	10.1	2.2	5.8	40	<0.1	2.7	0.2	33	0.43	0.058	22
1500817	Soil	1.2	26.6	12.4	58	0.1	24.3	11.3	409	2.55	11.8	2.0	5.0	49	0.2	2.1	0.2	41	0.56	0.058	18
1500818	Soil	0.9	26.7	11.5	60	0.1	24.1	11.0	358	2.44	12.4	1.4	5.4	41	0.3	2.1	0.2	40	0.48	0.062	19
1500819	Soil	0.6	24.5	13.3	56	0.1	19.7	8.1	179	2.03	9.9	2.7	6.5	51	0.2	2.9	0.2	33	0.57	0.056	20
1500820	Soil	0.3	30.5	13.1	106	<0.1	40.0	15.1	267	3.85	9.0	0.8	21.0	66	<0.1	0.6	0.2	13	1.36	0.054	58

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

CERTIFICATE OF ANALYSIS WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500801	Soil	16	0.37	232	0.010	<1	1.14	0.005	0.06	0.2	0.09	3.0	<0.1	<0.05	3	<0.5	<0.2
1500802	Soil	20	0.36	334	0.021	<1	1.35	0.006	0.05	0.2	0.10	3.2	<0.1	<0.05	3	0.6	<0.2
1500803	Soil	20	0.47	238	0.013	<1	1.28	0.006	0.07	0.1	0.08	3.1	<0.1	<0.05	3	0.6	<0.2
1500804	Soil	14	0.36	148	0.005	<1	1.01	0.004	0.05	0.1	0.07	2.3	<0.1	<0.05	2	0.6	<0.2
1500805	Soil	17	0.44	200	0.009	<1	1.12	0.006	0.07	0.1	0.10	2.4	<0.1	<0.05	3	0.7	<0.2
1500806	Soil	19	0.42	282	0.013	<1	1.11	0.008	0.05	0.2	0.11	3.3	<0.1	<0.05	3	<0.5	<0.2
1500807	Soil	17	0.39	169	0.009	2	1.09	0.006	0.07	0.1	0.09	3.0	<0.1	<0.05	3	<0.5	<0.2
1500808	Soil	9	0.20	135	0.010	<1	0.63	0.004	0.03	0.3	0.04	1.4	<0.1	<0.05	2	<0.5	<0.2
1500809	Soil	21	0.46	198	0.008	1	1.16	0.005	0.05	<0.1	0.15	3.5	<0.1	<0.05	3	1.0	<0.2
1500810	Soil	16	0.41	55	0.004	<1	1.05	0.002	0.03	<0.1	<0.01	1.7	<0.1	<0.05	3	<0.5	<0.2
1500811	Soil	11	0.16	71	0.007	<1	0.70	0.003	0.08	0.1	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2
1500812	Soil	17	0.42	218	0.010	<1	1.04	0.006	0.06	<0.1	0.10	2.9	<0.1	<0.05	3	<0.5	<0.2
1500813	Soil	14	0.37	159	0.006	1	1.06	0.006	0.12	0.1	0.10	2.7	<0.1	<0.05	3	<0.5	<0.2
1500814	Soil	27	0.46	358	0.040	<1	1.33	0.014	0.07	0.3	0.05	4.5	<0.1	<0.05	4	<0.5	<0.2
1500815	Soil	18	0.38	331	0.014	<1	1.27	0.006	0.06	0.1	0.09	3.2	<0.1	<0.05	3	<0.5	<0.2
1500816	Soil	19	0.35	361	0.016	<1	1.18	0.007	0.05	0.3	0.08	3.3	<0.1	<0.05	3	0.8	<0.2
1500817	Soil	22	0.39	467	0.019	<1	1.26	0.007	0.04	0.2	0.07	3.8	<0.1	<0.05	4	1.0	<0.2
1500818	Soil	22	0.39	432	0.022	<1	1.21	0.008	0.04	0.2	0.06	3.8	<0.1	<0.05	3	0.5	<0.2
1500819	Soil	20	0.40	311	0.015	<1	1.14	0.006	0.05	0.2	0.06	3.3	<0.1	<0.05	3	<0.5	<0.2
1500820	Soil	15	0.36	145	0.004	<1	0.86	0.007	0.05	<0.1	0.16	2.6	<0.1	<0.05	2	<0.5	<0.2

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PHONE (604) 253-3158

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

QUALITY CONTROL REPORT WHI14000192.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
1500506	Soil	0.2	30.7	14.0	69	<0.1	18.4	5.7	194	1.35	3.0	2.1	4.8	88	0.6	0.5	0.2	24	1.02	0.068	18
REP 1500506	QC	0.2	31.8	14.3	72	0.1	18.3	5.5	189	1.36	3.4	2.7	5.0	88	0.6	0.5	0.2	26	0.96	0.065	20
1500542	Soil	0.4	16.3	13.9	59	<0.1	15.0	6.2	185	1.51	5.3	3.4	4.1	50	0.3	0.5	0.2	24	0.54	0.051	16
REP 1500542	QC	0.4	15.9	14.2	58	<0.1	15.5	5.8	178	1.44	5.5	2.2	4.3	51	0.2	0.5	0.2	27	0.51	0.052	17
1500578	Soil	1.0	24.9	8.0	60	<0.1	19.2	7.0	257	2.12	9.5	6.4	2.9	10	0.3	0.7	0.1	44	0.13	0.061	16
REP 1500578	QC	1.2	24.1	8.4	60	<0.1	19.5	7.1	270	2.13	9.6	4.3	2.8	11	0.3	0.7	0.1	46	0.14	0.060	16
1500614	Soil	1.0	34.7	11.0	59	<0.1	24.6	8.3	371	2.36	12.4	8.7	4.2	13	0.5	0.8	0.1	44	0.17	0.070	19
REP 1500614	QC	1.1	34.9	11.6	65	<0.1	26.0	8.8	373	2.42	13.1	3.0	4.1	13	0.6	0.9	0.2	45	0.17	0.071	19
1500650	Soil	0.5	28.6	25.2	57	<0.1	24.5	9.7	132	2.46	6.4	1.0	13.1	20	<0.1	0.8	0.3	16	0.21	0.039	36
REP 1500650	QC	0.4	27.9	24.3	59	<0.1	23.4	9.3	130	2.37	6.7	<0.5	12.3	19	<0.1	0.6	0.3	16	0.22	0.040	35
1500686	Soil	1.5	27.9	10.9	77	0.2	23.9	8.2	312	2.48	75.2	6.9	1.4	10	0.3	0.9	0.2	42	0.09	0.073	18
REP 1500686	QC	1.5	27.7	10.9	78	0.2	23.9	8.3	316	2.60	72.9	9.4	1.3	11	0.2	0.9	0.2	44	0.10	0.066	17
1500722	Soil	1.5	26.4	11.8	61	<0.1	16.6	5.5	210	2.42	15.0	1.1	1.3	10	0.2	0.8	0.2	54	0.09	0.049	15
REP 1500722	QC	1.4	25.2	12.6	59	<0.1	15.7	5.7	196	2.39	14.4	4.5	1.4	10	0.1	0.7	0.2	56	0.08	0.049	16
1500758	Soil	1.3	35.3	13.7	69	0.2	24.0	7.5	353	2.66	17.9	1.4	1.5	11	<0.1	0.8	0.2	48	0.11	0.066	15
REP 1500758	QC	1.4	34.1	13.5	66	0.2	24.0	7.7	364	2.77	18.0	1.3	1.5	11	<0.1	0.6	0.2	49	0.12	0.063	15
1500768	Soil	0.7	20.3	13.8	61	<0.1	23.3	8.4	288	2.17	10.7	8.8	6.2	45	0.3	1.2	0.2	25	0.53	0.050	20
REP 1500768	QC	0.7	20.6	13.9	62	<0.1	22.4	8.9	296	2.20	10.4	3.3	6.0	45	0.4	1.2	0.2	25	0.51	0.053	20
1500794	Soil	0.4	19.1	15.6	67	<0.1	20.9	6.9	118	2.65	13.0	1.9	8.0	49	0.3	1.3	0.3	27	0.44	0.050	25
REP 1500794	QC	0.5	19.9	15.2	62	<0.1	19.1	6.5	111	2.61	12.5	0.9	8.0	47	0.2	1.3	0.2	26	0.46	0.047	24
Reference Materials																					
STD DS10	Standard	15.1	154.0	157.8	363	2.0	72.8	12.7	878	2.80	44.3	78.0	7.7	65	2.7	8.7	12.2	47	1.03	0.076	17
STD DS10	Standard	14.8	162.4	160.9	389	2.0	78.9	14.1	908	3.01	49.3	66.5	7.9	66	2.9	9.4	13.2	49	1.06	0.084	19
STD DS10	Standard	13.9	149.4	156.0	358	1.9	74.7	13.1	878	2.75	43.3	72.3	7.5	71	2.2	9.1	13.2	42	1.04	0.076	16
STD DS10	Standard	15.4	155.8	143.9	359	1.9	75.6	12.9	893	2.82	46.8	157.1	7.5	74	2.5	9.2	12.2	46	1.16	0.075	20
STD DS10	Standard	14.5	164.9	156.6	378	2.0	81.1	13.2	936	2.96	48.1	66.6	7.9	72	2.7	10.0	13.5	46	1.12	0.078	19
STD DS10	Standard	14.0	149.0	147.1	366	1.8	73.8	12.6	875	2.82	44.2	86.4	6.9	66	2.8	8.6	10.7	47	1.00	0.072	18
STD DS10	Standard	12.4	151.5	153.4	367	2.0	76.4	13.1	866	2.71	43.0	73.3	7.1	69	2.2	9.4	12.7	44	1.00	0.072	16

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Project: None Given
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QUALITY CONTROL REPORT WHI14000192.1

		Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1500506	Soil		19	0.35	376	0.021	3	1.09	0.008	0.04	0.4	0.11	3.0	<0.1	0.17	3	0.8	<0.2
REP 1500506	QC		20	0.34	393	0.022	4	1.09	0.009	0.04	0.1	0.08	3.2	<0.1	0.20	3	0.8	<0.2
1500542	Soil		15	0.29	231	0.012	3	0.89	0.005	0.03	0.2	0.08	2.2	<0.1	<0.05	2	<0.5	<0.2
REP 1500542	QC		15	0.28	225	0.012	2	0.93	0.005	0.03	0.2	0.06	2.0	<0.1	<0.05	2	<0.5	<0.2
1500578	Soil		25	0.34	128	0.037	<1	1.17	0.005	0.04	0.3	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
REP 1500578	QC		26	0.36	127	0.039	<1	1.18	0.005	0.04	0.2	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1500614	Soil		27	0.38	115	0.057	2	1.22	0.007	0.04	0.3	0.05	3.6	<0.1	<0.05	3	<0.5	<0.2
REP 1500614	QC		27	0.39	117	0.059	1	1.24	0.007	0.04	0.3	0.06	3.4	<0.1	<0.05	3	<0.5	<0.2
1500650	Soil		13	0.33	110	0.008	2	0.91	0.003	0.07	<0.1	0.06	1.4	<0.1	<0.05	2	<0.5	<0.2
REP 1500650	QC		12	0.32	107	0.008	1	0.88	0.003	0.08	<0.1	0.05	1.2	<0.1	<0.05	2	0.5	<0.2
1500686	Soil		23	0.43	122	0.021	<1	1.42	0.005	0.04	0.3	0.03	2.2	0.1	<0.05	4	<0.5	<0.2
REP 1500686	QC		25	0.40	119	0.022	1	1.32	0.004	0.04	0.2	0.04	2.2	0.1	<0.05	4	<0.5	<0.2
1500722	Soil		27	0.39	118	0.031	<1	1.51	0.005	0.04	0.2	0.04	2.1	0.1	<0.05	5	0.7	<0.2
REP 1500722	QC		27	0.38	121	0.031	<1	1.51	0.006	0.05	0.2	0.06	2.2	0.1	<0.05	5	0.8	<0.2
1500758	Soil		28	0.43	139	0.029	<1	1.78	0.006	0.05	0.2	0.05	2.2	0.2	<0.05	5	1.2	<0.2
REP 1500758	QC		30	0.43	131	0.029	<1	1.78	0.006	0.05	0.2	0.07	2.0	0.2	<0.05	4	0.8	<0.2
1500768	Soil		17	0.31	283	0.012	2	0.93	0.006	0.06	0.2	0.07	2.9	<0.1	0.05	3	<0.5	<0.2
REP 1500768	QC		17	0.30	277	0.012	<1	0.92	0.005	0.05	0.2	0.06	2.5	<0.1	<0.05	3	<0.5	<0.2
1500794	Soil		18	0.33	313	0.009	<1	1.11	0.006	0.06	0.1	0.06	2.8	<0.1	<0.05	3	0.9	<0.2
REP 1500794	QC		18	0.32	306	0.009	<1	1.06	0.005	0.06	<0.1	0.05	3.1	<0.1	0.05	3	<0.5	<0.2
Reference Materials																		
STD DS10	Standard		54	0.73	344	0.077	8	1.02	0.063	0.32	3.1	0.30	2.8	5.1	0.19	4	2.3	5.3
STD DS10	Standard		60	0.83	372	0.084	7	1.08	0.069	0.33	3.4	0.30	3.1	5.4	0.28	5	2.5	5.2
STD DS10	Standard		53	0.79	338	0.075	9	1.01	0.069	0.33	3.4	0.28	3.1	5.1	0.28	4	1.7	4.7
STD DS10	Standard		58	0.80	352	0.089	7	1.14	0.067	0.37	3.1	0.30	3.6	5.2	0.29	4	2.2	5.2
STD DS10	Standard		58	0.82	379	0.079	8	1.06	0.068	0.34	3.4	0.28	3.2	5.3	0.31	5	1.9	5.1
STD DS10	Standard		55	0.75	345	0.082	7	1.03	0.061	0.34	3.3	0.31	2.7	4.7	0.13	5	2.4	4.8
STD DS10	Standard		54	0.76	328	0.075	8	0.99	0.059	0.32	3.4	0.32	3.0	5.1	0.30	4	2.5	5.0

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

QUALITY CONTROL REPORT WHI14000192.1

		AQ201 Mo ppm 0.1	AQ201 Cu ppm 0.1	AQ201 Pb ppm 0.1	AQ201 Zn ppm 1	AQ201 Ag ppm 0.1	AQ201 Ni ppm 0.1	AQ201 Co ppm 0.1	AQ201 Mn ppm 1	AQ201 Fe % 0.01	AQ201 As ppm 0.5	AQ201 Au ppb 0.5	AQ201 Th ppm 0.1	AQ201 Sr ppm 1	AQ201 Cd ppm 0.1	AQ201 Sb ppm 0.1	AQ201 Bi ppm 0.1	AQ201 V ppm 2	AQ201 Ca % 0.01	AQ201 P % 0.001	AQ201 La ppm 1
STD DS10	Standard	14.6	158.2	152.3	359	1.9	78.5	13.6	897	2.76	45.0	93.3	7.8	68	2.6	9.3	11.8	47	1.09	0.077	18
STD DS10	Standard	15.2	166.2	157.0	373	1.9	78.4	14.4	908	2.92	43.6	87.7	7.9	64	2.6	8.7	11.6	49	1.08	0.074	19
STD DS10	Standard	14.7	154.2	156.2	364	2.0	75.1	12.6	893	2.72	43.5	85.4	7.7	66	2.5	9.7	12.9	44	1.02	0.072	18
STD OXC109	Standard	1.5	33.2	10.9	38	<0.1	72.1	18.5	415	2.79	0.8	222.1	1.3	135	<0.1	<0.1	<0.1	49	0.64	0.105	12
STD OXC109	Standard	1.6	37.8	11.8	42	<0.1	76.5	20.2	419	2.93	0.7	203.2	1.5	140	<0.1	<0.1	<0.1	51	0.69	0.116	14
STD OXC109	Standard	1.3	37.4	10.7	41	<0.1	74.6	19.2	437	2.89	0.6	185.1	1.4	151	<0.1	<0.1	<0.1	49	0.70	0.105	12
STD OXC109	Standard	1.6	35.5	11.8	40	<0.1	77.1	20.0	414	3.00	0.8	205.2	1.5	158	<0.1	<0.1	<0.1	51	0.85	0.113	13
STD OXC109	Standard	1.6	35.7	11.3	38	<0.1	74.8	18.9	409	2.89	0.7	206.0	1.5	143	<0.1	<0.1	<0.1	48	0.72	0.107	13
STD OXC109	Standard	1.6	33.4	11.6	40	<0.1	74.1	19.1	409	2.90	<0.5	205.8	1.3	146	<0.1	<0.1	<0.1	49	0.69	0.108	13
STD OXC109	Standard	1.5	33.5	11.0	39	<0.1	75.1	19.5	419	2.82	<0.5	196.1	1.4	146	<0.1	<0.1	<0.1	49	0.63	0.104	12
STD OXC109	Standard	1.7	35.8	11.0	39	<0.1	76.0	19.5	425	3.01	0.9	204.0	1.5	141	<0.1	<0.1	<0.1	52	0.69	0.107	12
STD OXC109	Standard	1.6	37.7	11.4	43	<0.1	77.6	21.2	422	3.04	1.0	201.6	1.5	144	<0.1	<0.1	<0.1	53	0.70	0.103	13
STD OXC109	Standard	1.7	37.1	11.2	40	<0.1	75.6	18.3	446	2.89	0.6	207.0	1.5	141	<0.1	0.1	<0.1	50	0.61	0.108	13
STD DS10 Expected		14.69	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	43.7	91.9	7.5	67.1	2.49	8.23	11.65	43	1.0625	0.073	17.5
STD OXC109 Expected												201									
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: October 02, 2014

QUALITY CONTROL REPORT WHI14000192.1

		AQ201 Cr ppm 1	AQ201 Mg % 0.01	AQ201 Ba ppm 1	AQ201 Ti % 0.001	AQ201 B ppm 1	AQ201 Al % 0.01	AQ201 Na % 0.001	AQ201 K % 0.01	AQ201 W ppm 0.1	AQ201 Hg ppm 0.01	AQ201 Sc ppm 0.1	AQ201 Tl ppm 0.1	AQ201 S % 0.05	AQ201 Ga ppm 1	AQ201 Se ppm 0.5	AQ201 Te ppm 0.2
STD DS10	Standard	58	0.78	373	0.080	4	1.10	0.065	0.34	3.5	0.31	3.1	5.2	0.27	4	1.8	5.1
STD DS10	Standard	60	0.78	361	0.079	6	1.09	0.066	0.33	3.3	0.30	3.0	5.3	0.33	5	2.5	5.3
STD DS10	Standard	54	0.76	367	0.077	7	1.02	0.063	0.33	3.3	0.29	2.9	5.1	0.30	4	1.5	4.7
STD OXC109	Standard	59	1.33	55	0.364	3	1.48	0.617	0.38	0.2	<0.01	0.7	<0.1	<0.05	5	<0.5	<0.2
STD OXC109	Standard	61	1.37	60	0.387	2	1.47	0.674	0.42	0.2	<0.01	1.0	<0.1	<0.05	6	<0.5	<0.2
STD OXC109	Standard	59	1.43	56	0.384	1	1.56	0.704	0.43	0.2	<0.01	1.5	<0.1	<0.05	5	<0.5	<0.2
STD OXC109	Standard	60	1.52	59	0.396	1	1.61	0.693	0.43	0.2	<0.01	1.4	<0.1	<0.05	6	<0.5	<0.2
STD OXC109	Standard	57	1.45	57	0.371	<1	1.51	0.689	0.41	0.2	<0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
STD OXC109	Standard	58	1.46	61	0.390	<1	1.52	0.699	0.41	0.2	<0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
STD OXC109	Standard	58	1.38	54	0.368	1	1.49	0.649	0.40	0.2	<0.01	1.0	<0.1	<0.05	5	<0.5	<0.2
STD OXC109	Standard	62	1.43	57	0.379	<1	1.59	0.727	0.39	0.2	<0.01	0.7	<0.1	<0.05	6	<0.5	<0.2
STD OXC109	Standard	63	1.46	56	0.397	2	1.54	0.657	0.42	0.2	<0.01	1.1	<0.1	<0.05	5	<0.5	<0.2
STD OXC109	Standard	60	1.37	58	0.386	<1	1.52	0.662	0.43	0.2	<0.01	1.3	<0.1	<0.05	5	<0.5	<0.2
STD DS10 Expected		54.6	0.775	359	0.0817		1.0259	0.067	0.338	3.32	0.3	2.8	5.1	0.29	4.3	2.3	5.01
STD OXC109 Expected																	
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Submitted By: Tyrell Sutherland
Receiving Lab: Canada-Whitehorse
Received: October 28, 2014
Report Date: November 10, 2014

CERTIFICATE OF ANALYSIS WHI14000192R.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 16

SAMPLE DISPOSAL

RTRN-PLP Return
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
AQ201	15	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Mayo Lake Minerals Inc.
107 Falldown Lane
Carp ON K0A 1L0
CANADA

CC: Vern Rampton

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: November 10, 2014

CERTIFICATE OF ANALYSIS WHI14000192R.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1500773	Soil	0.7	18.3	10.5	49	0.1	20.9	8.6	186	2.55	9.1	2.3	4.3	29	0.1	0.9	0.2	34	0.40	0.043	16
1500774	Soil	0.4	19.0	11.9	54	<0.1	19.6	7.4	102	1.92	7.5	2.3	6.1	30	<0.1	1.0	0.2	33	0.37	0.036	20
1500775	Soil	0.4	11.0	11.0	48	<0.1	14.4	4.9	197	1.69	6.3	1.2	3.7	33	0.2	0.5	0.1	23	0.54	0.046	15
1500776	Soil	0.5	18.3	12.2	48	<0.1	20.3	8.3	114	1.91	7.0	7.7	6.2	19	0.1	0.8	0.2	30	0.31	0.037	21
1500777	Soil	0.7	20.8	10.6	59	<0.1	24.9	9.0	333	2.26	7.3	0.6	7.1	20	<0.1	0.9	0.1	26	0.33	0.043	25
1500778	Soil	0.6	22.0	9.2	45	<0.1	24.0	6.3	176	2.09	6.2	7.8	6.3	16	<0.1	0.7	0.1	31	0.28	0.040	24
1500779	Soil	0.6	29.0	16.8	68	<0.1	35.4	12.5	523	3.04	10.4	2.4	10.9	22	<0.1	1.7	0.2	27	0.36	0.050	31
1500780	Soil	1.2	34.7	17.4	84	0.1	38.3	13.1	474	3.18	11.8	2.6	10.2	19	0.1	2.0	0.2	35	0.30	0.040	30
1500781	Soil	0.9	26.5	13.1	74	0.1	31.4	11.9	458	2.59	9.2	3.4	8.3	25	0.2	1.4	0.2	29	0.43	0.045	24
1500782	Soil	0.5	23.3	12.1	59	<0.1	30.7	12.0	354	2.38	8.2	0.9	9.5	56	<0.1	1.3	0.2	25	1.34	0.038	29
1500783	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1500784	Soil	0.7	21.9	12.7	63	0.1	26.6	10.7	377	2.64	8.9	1.1	6.2	30	<0.1	0.9	0.2	42	0.54	0.051	24
1500785	Soil	0.9	25.3	13.3	65	0.1	31.3	11.9	265	2.78	11.5	3.5	8.1	21	0.2	1.2	0.2	34	0.37	0.046	26
1500786	Soil	0.7	22.5	12.1	54	0.1	24.5	8.5	225	2.37	9.4	2.8	5.5	27	0.1	0.9	0.2	39	0.40	0.042	20
1500787	Soil	0.7	14.0	9.2	56	0.1	18.8	10.4	281	2.50	8.5	1.4	3.8	35	<0.1	0.6	0.1	37	0.60	0.050	16
1500788	Soil	0.6	17.7	10.6	58	0.1	20.9	8.5	143	2.17	6.5	1.7	4.6	23	<0.1	0.7	0.1	45	0.39	0.043	18

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PHONE (604) 253-3158

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: November 10, 2014

CERTIFICATE OF ANALYSIS WHI14000192R.1

		Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1500773	Soil		11	0.32	347	0.010	1	1.11	0.005	0.05	0.2	0.06	2.7	0.1	<0.05	3	<0.5	<0.2
1500774	Soil		23	0.37	305	0.008	2	1.24	0.005	0.07	0.2	0.07	2.6	0.1	<0.05	3	<0.5	<0.2
1500775	Soil		16	0.27	230	0.006	1	0.95	0.004	0.06	0.1	0.05	1.7	<0.1	<0.05	3	<0.5	<0.2
1500776	Soil		20	0.34	273	0.010	2	1.21	0.004	0.07	0.2	0.06	2.3	<0.1	<0.05	3	<0.5	<0.2
1500777	Soil		19	0.28	206	0.014	5	1.06	0.004	0.09	0.2	0.05	2.4	<0.1	<0.05	3	<0.5	<0.2
1500778	Soil		21	0.38	213	0.022	2	1.11	0.005	0.05	0.2	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2
1500779	Soil		20	0.30	324	0.011	6	1.39	0.006	0.16	0.2	0.06	3.1	0.1	<0.05	4	<0.5	<0.2
1500780	Soil		26	0.36	325	0.017	6	1.62	0.007	0.19	0.2	0.08	3.5	0.1	<0.05	4	<0.5	<0.2
1500781	Soil		20	0.40	224	0.016	3	1.19	0.007	0.14	0.2	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
1500782	Soil		19	0.34	200	0.017	5	1.12	0.006	0.13	<0.1	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1500783	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1500784	Soil		25	0.35	314	0.018	4	1.36	0.006	0.09	0.2	0.06	2.8	<0.1	<0.05	4	<0.5	<0.2
1500785	Soil		22	0.39	277	0.017	2	1.24	0.006	0.10	0.1	0.05	3.1	<0.1	<0.05	3	<0.5	<0.2
1500786	Soil		23	0.36	294	0.013	2	1.31	0.005	0.06	0.2	0.06	3.0	<0.1	<0.05	4	<0.5	<0.2
1500787	Soil		22	0.35	274	0.011	1	1.20	0.006	0.05	0.2	0.05	2.7	<0.1	<0.05	4	<0.5	<0.2
1500788	Soil		25	0.40	328	0.012	<1	1.36	0.005	0.06	0.2	0.06	3.1	0.1	<0.05	4	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

www.acmelab.com

Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: November 10, 2014

QUALITY CONTROL REPORT WHI14000192R.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Reference Materials																					
STD DS10	Standard	14.9	134.5	156.3	350	2.0	80.9	13.6	875	2.78	36.4	78.1	6.6	65	2.0	7.5	10.6	47	1.09	0.060	17
STD OXC109	Standard	1.4	30.8	9.7	39	<0.1	78.3	20.9	407	2.93	<0.5	197.3	1.2	138	<0.1	<0.1	<0.1	51	0.72	0.088	12
STD DS10 Expected		14.69	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	43.7	91.9	7.5	67.1	2.49	8.23	11.65	43	1.0625	0.073	17.5
STD OXC109 Expected												201									
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	2	<0.01	<0.001	<1

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Client: **Mayo Lake Minerals Inc.**
107 Falldown Lane
Carp ON K0A 1L0 CANADA

Project: None Given
Report Date: November 10, 2014

QUALITY CONTROL REPORT WHI14000192R.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Reference Materials																	
STD DS10	Standard	58	0.81	340	0.065	7	1.03	0.064	0.35	3.5	0.30	2.7	5.1	0.33	5	2.2	4.8
STD OXC109	Standard	61	1.54	57	0.394	1	1.55	0.661	0.42	0.2	<0.01	0.8	<0.1	<0.05	6	<0.5	<0.2
STD DS10 Expected		54.6	0.775	359	0.0817		1.0259	0.067	0.338	3.32	0.3	2.8	5.1	0.29	4.3	2.3	5.01
STD OXC109 Expected																	
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

Report Date: 2014/10/16

Acme Analytical Laboratories Ltd.
Client Project #: WHI14000195
Your P.O. #: 8521

RESULTS OF ANALYSES OF SOLID

Maxxam ID		XS8944	XS8945	XS8946	XS8947	XS8948	XS8949	XS8950		
Sampling Date										
	Units	1500911	1500921	1500922	1500923	1500924	1500925	1500926	RDL	QC Batch
Bromine	ppm	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	3768840
Antimony (Sb)	ppm	0.3	0.2	0.3	1.2	0.3	1.9	0.9	0.1	3768840
Arsenic (As)	ppm	2.4	7.2	3.1	29.0	6.5	16.0	12.0	0.5	3768840
Barium (Ba)	ppm	100	<50	170	<50	530	<50	<50	50	3768840
Calcium (Ca)	ppm	<10000	20000	<10000	<10000	<10000	<10000	<10000	10000	3768840
Cerium (Ce)	ppm	10	16	40	6	29	8	3	3	3768840
Cesium (Cs)	ppm	<1	<1	<1	<1	2	<1	<1	1	3768840
Chromium (Cr)	ppm	9	17	38	17	57	30	41	5	3768840
Cobalt (Co)	ppm	2	<1	3	2	<1	<1	<1	1	3768840
Europium (Eu)	ppm	<0.2	0.2	0.3	<0.2	0.3	<0.2	<0.2	0.2	3768840
Gold (Au)	ppm	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0.002	3768840
Hafnium (Hf)	ppm	2	2	11	7	6	14	5	1	3768840
Iridium (Ir)	ppm	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.005	3768840
Iron (Fe)	ppm	6500	8500	21400	277000	32500	72300	100000	100	3768840
Lanthanum (La)	ppm	4.6	7.3	18.0	3.9	14.0	3.9	1.9	0.5	3768840
Lutetium (Lu)	ppm	<0.05	0.06	0.21	0.11	0.25	0.16	0.08	0.05	3768840
Mercury (Hg)	ppm	<1	<1	<1	<1	<1	<1	<1	1	3768840
Molybdenum (Mo)	ppm	<1	<1	<1	<1	2	<1	<1	1	3768840
Neodymium (Nd)	ppm	<5	7	13	<5	11	<5	<5	5	3768840
Nickel (Ni)	ppm	<100	<100	<100	<100	<100	<100	<100	100	3768840
Rubidium (Rb)	ppm	<15	<15	33	<15	56	<15	<15	15	3768840
Samarium (Sm)	ppm	0.8	1.3	2.2	0.8	3.0	0.8	0.4	0.1	3768840
Scandium (Sc)	ppm	0.8	1.0	4.2	0.7	10.8	1.1	0.9	0.1	3768840
Selenium (Se)	ppm	<3	<3	<3	<3	<3	<3	<3	3	3768840
Silver (Ag)	ppm	<5	<5	<5	<5	<5	<5	<5	5	3768840
Sodium (Na)	ppm	4600	12000	25000	<100	1400	<100	<100	100	3768840
Strontium (Sr)	ppm	<500	<500	<500	<500	<500	<500	<500	500	3768840
Tantalum (Ta)	ppm	<0.5	<0.5	0.6	<0.5	0.6	<0.5	<0.5	0.5	3768840
Terbium (Tb)	ppm	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	0.5	3768840
Thorium (Th)	ppm	3.7	4.6	13.0	1.0	6.4	1.6	1.4	0.2	3768840
Tin (Sn)	ppm	<100	<100	<100	<100	<100	<100	<100	100	3768840
Tungsten (W)	ppm	<1	<1	<1	1	2	<1	<1	1	3768840
Uranium (U)	ppm	<0.5	0.7	1.9	0.9	1.6	2.2	1.2	0.5	3768840
Ytterbium (Yb)	ppm	0.2	0.3	1.2	0.7	1.5	0.9	0.4	0.2	3768840
Zinc (Zn)	ppm	<50	<50	100	400	<50	<50	<50	50	3768840

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Becquerel Laboratories. A Maxxam Company 6790 Kitimat Rd, Unit 4, Mississauga, ON L5N 5L9 Phone: (905) 826-3080 Fax: (905) 826-4151 Toll Free: 1 877-726-3080 www.becquerellabs.com

Report Date: 2014/10/16

Acme Analytical Laboratories Ltd.
Client Project #: WHI14000195
Your P.O. #: 8521

RESULTS OF ANALYSES OF SOLID

Maxxam ID		XS8951	XS8952	XS8953	XS8954	XS8955	XS8956	XS8957		
Sampling Date										
	Units	1500927	1500928	1500929	1500930	1500931	1500932	1500933	RDL	QC Batch
Bromine	ppm	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	3768840
Antimony (Sb)	ppm	0.5	2.1	<0.1	0.4	1.5	1.7	0.7	0.1	3768840
Arsenic (As)	ppm	7.8	57.0	1.1	1.1	19.0	14.0	27.0	0.5	3768840
Barium (Ba)	ppm	<50	<50	57	<50	95	55	<50	50	3768840
Calcium (Ca)	ppm	<10000	<10000	<10000	<10000	<10000	<10000	<10000	10000	3768840
Cerium (Ce)	ppm	5	7	13	10	17	11	31	3	3768840
Cesium (Cs)	ppm	<1	<1	<1	<1	<1	<1	<1	1	3768840
Chromium (Cr)	ppm	33	23	18	11	26	34	18	5	3768840
Cobalt (Co)	ppm	<1	15	<1	<1	<1	<1	<1	1	3768840
Europium (Eu)	ppm	<0.2	<0.2	<0.2	<0.2	<0.2	0.2	0.3	0.2	3768840
Gold (Au)	ppm	<0.002	0.013	<0.002	<0.002	0.002	<0.002	<0.002	0.002	3768840
Hafnium (Hf)	ppm	6	9	9	5	6	6	8	1	3768840
Iridium (Ir)	ppm	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.005	3768840
Iron (Fe)	ppm	93700	305000	4100	6500	66500	70100	41500	100	3768840
Lanthanum (La)	ppm	2.6	4.4	6.3	5.4	10.0	6.1	18.0	0.5	3768840
Lutetium (Lu)	ppm	0.09	0.13	0.13	0.07	0.12	0.10	0.11	0.05	3768840
Mercury (Hg)	ppm	<1	<1	<1	<1	<1	<1	<1	1	3768840
Molybdenum (Mo)	ppm	<1	<1	<1	<1	<1	<1	<1	1	3768840
Neodymium (Nd)	ppm	<5	<5	5	<5	9	6	13	5	3768840
Nickel (Ni)	ppm	<100	<100	<100	<100	<100	<100	<100	100	3768840
Rubidium (Rb)	ppm	<15	<15	<15	<15	<15	<15	<15	15	3768840
Samarium (Sm)	ppm	0.5	1.0	1.0	0.6	1.8	1.1	2.1	0.1	3768840
Scandium (Sc)	ppm	0.9	1.5	0.6	0.4	1.3	0.8	1.0	0.1	3768840
Selenium (Se)	ppm	<3	35	<3	<3	<3	<3	<3	3	3768840
Silver (Ag)	ppm	<5	<5	<5	<5	<5	<5	<5	5	3768840
Sodium (Na)	ppm	<100	<100	<100	<100	290	130	180	100	3768840
Strontium (Sr)	ppm	<500	<500	<500	<500	<500	<500	<500	500	3768840
Tantalum (Ta)	ppm	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	3768840
Terbium (Tb)	ppm	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	3768840
Thorium (Th)	ppm	1.5	1.7	1.8	1.1	1.8	1.3	1.5	0.2	3768840
Tin (Sn)	ppm	<100	<100	<100	<100	<100	<100	<100	100	3768840
Tungsten (W)	ppm	<1	<1	<1	<1	<1	<1	<1	1	3768840
Uranium (U)	ppm	1.0	1.6	0.7	<0.5	2.6	2.5	2.1	0.5	3768840
Ytterbium (Yb)	ppm	0.5	0.6	0.7	0.4	0.7	0.6	0.7	0.2	3768840
Zinc (Zn)	ppm	<50	<50	<50	<50	<50	<50	<50	50	3768840

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Becquerel Laboratories. A Maxxam Company 6790 Kitimat Rd, Unit 4, Mississauga, ON L5N 5L9 Phone: (905) 826-3080 Fax: (905) 826-4151 Toll Free: 1 877-726-3080 www.becquerellabs.com

Report Date: 2014/10/16

Acme Analytical Laboratories Ltd.
Client Project #: WHI14000195
Your P.O. #: 8521

RESULTS OF ANALYSES OF SOLID

Maxxam ID		XS8958		XS8959		XS8960	XS8961	XS8962	XS8963		
Sampling Date											
	Units	1500934	RDL	1500935	RDL	1500936	1500942	1500944	1500948	RDL	QC Batch
Bromine	ppm	<0.5	0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	0.5	3768840
Antimony (Sb)	ppm	0.8	0.1	1.1	0.1	0.4	0.3	0.2	0.3	0.1	3768840
Arsenic (As)	ppm	16.0	0.5	24.0	0.5	2.5	27.0	0.7	0.6	0.5	3768840
Barium (Ba)	ppm	<50	50	170	50	71	150	<50	60	50	3768840
Calcium (Ca)	ppm	<10000	10000	<10000	10000	<10000	16000	<10000	<10000	10000	3768840
Cerium (Ce)	ppm	10	3	13	3	10	25	4	5	3	3768840
Cesium (Cs)	ppm	<1	1	3	1	<1	<1	<1	<1	1	3768840
Chromium (Cr)	ppm	17	5	29	5	18	160	10	11	5	3768840
Cobalt (Co)	ppm	1	1	1	1	<1	20	2	2	1	3768840
Europium (Eu)	ppm	<0.2	0.2	<0.2	0.2	<0.2	0.8	<0.2	<0.2	0.2	3768840
Gold (Au)	ppm	<0.002	0.002	<0.002	0.002	<0.002	<0.002	<0.002	<0.002	0.002	3768840
Hafnium (Hf)	ppm	7	1	9	1	7	<1	<1	<1	1	3768840
Iridium (Ir)	ppm	<0.005	0.005	<0.005	0.005	<0.005	<0.005	<0.005	<0.005	0.005	3768840
Iron (Fe)	ppm	78600	100	41000	100	15300	43300	7900	10000	100	3768840
Lanthanum (La)	ppm	5.8	0.5	6.6	0.5	5.0	13.0	1.7	2.4	0.5	3768840
Lutetium (Lu)	ppm	0.10	0.05	0.15	0.05	0.10	0.13	0.06	<0.05	0.05	3768840
Mercury (Hg)	ppm	<1	1	<1	1	<1	<1	<1	<1	1	3768840
Molybdenum (Mo)	ppm	<1	1	<2.1	2.1	<1	<1	<1	<1	1	3768840
Neodymium (Nd)	ppm	<5	5	5	5	<5	14	<5	<5	5	3768840
Nickel (Ni)	ppm	<100	100	<100	100	<100	<100	<100	<100	100	3768840
Rubidium (Rb)	ppm	<15	15	<15	15	<15	<15	<15	<15	15	3768840
Samarium (Sm)	ppm	1.0	0.1	1.2	0.1	0.8	3.1	0.3	0.4	0.1	3768840
Scandium (Sc)	ppm	0.6	0.1	3.5	0.1	0.9	8.1	0.7	0.6	0.1	3768840
Selenium (Se)	ppm	<3	3	<3	3	<3	<3	<3	<3	3	3768840
Silver (Ag)	ppm	<5	5	<5	5	<5	<5	<5	<5	5	3768840
Sodium (Na)	ppm	160	100	380	100	150	6700	560	720	100	3768840
Strontium (Sr)	ppm	<500	500	<500	500	<500	<500	<500	<500	500	3768840
Tantalum (Ta)	ppm	<0.5	0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	0.5	3768840
Terbium (Tb)	ppm	<0.5	0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	0.5	3768840
Thorium (Th)	ppm	1.3	0.2	2.9	0.2	1.5	0.3	0.6	0.9	0.2	3768840
Tin (Sn)	ppm	<100	100	<100	100	<100	<100	<100	<100	100	3768840
Tungsten (W)	ppm	<1	1	<1	1	<1	<1	<1	<1	1	3768840
Uranium (U)	ppm	1.9	0.5	3.9	0.5	1.0	<0.5	<0.5	<0.5	0.5	3768840
Ytterbium (Yb)	ppm	0.6	0.2	0.9	0.2	0.5	0.9	0.4	0.2	0.2	3768840
Zinc (Zn)	ppm	74	50	<50	50	<50	170	<50	<50	50	3768840

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Report Date: 2014/10/16

Acme Analytical Laboratories Ltd.
Client Project #: WHI14000195
Your P.O. #: 8521

RESULTS OF ANALYSES OF SOLID

Maxxam ID		XS8964	XS8965	XS8966	XS8967	XS8968	XS8969	XS8970		
Sampling Date										
	Units	1500954	1500955	1500957	1500958	1500959	1500961	1500962	RDL	QC Batch
Bromine	ppm	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	3768840
Antimony (Sb)	ppm	0.2	0.3	0.2	0.4	2.9	0.4	0.1	0.1	3768840
Arsenic (As)	ppm	12.0	1.4	2.0	6.5	4.3	1.1	0.6	0.5	3768840
Barium (Ba)	ppm	160	74	160	160	95	<50	86	50	3768840
Calcium (Ca)	ppm	12000	13000	<10000	<10000	210000	16000	31000	10000	3768840
Cerium (Ce)	ppm	28	47	24	19	18	<3	11	3	3768840
Cesium (Cs)	ppm	<1	<1	<1	<1	<1	<1	<1	1	3768840
Chromium (Cr)	ppm	29	14	18	27	13	9	12	5	3768840
Cobalt (Co)	ppm	9	5	8	6	40	1	4	1	3768840
Europium (Eu)	ppm	0.3	0.5	0.4	0.3	0.3	<0.2	0.3	0.2	3768840
Gold (Au)	ppm	<0.002	<0.002	0.100	<0.002	0.002	<0.002	<0.002	0.002	3768840
Hafnium (Hf)	ppm	2	<1	<1	2	2	<1	<1	1	3768840
Iridium (Ir)	ppm	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.005	3768840
Iron (Fe)	ppm	21100	12000	25500	21700	95800	10500	10000	100	3768840
Lanthanum (La)	ppm	15.0	20.0	12.0	5.8	7.5	1.2	5.6	0.5	3768840
Lutetium (Lu)	ppm	0.29	0.41	0.11	0.12	0.69	0.21	0.28	0.05	3768840
Mercury (Hg)	ppm	<1	<1	<1	<1	<1	<1	<1	1	3768840
Molybdenum (Mo)	ppm	<1	<1	<1	<1	<1	<1	<1	1	3768840
Neodymium (Nd)	ppm	11	15	9	5	6	<5	<5	5	3768840
Nickel (Ni)	ppm	<100	<100	<100	<100	<100	<100	<100	100	3768840
Rubidium (Rb)	ppm	38	<15	26	37	<15	<15	<15	15	3768840
Samarium (Sm)	ppm	2.3	2.7	1.9	1.0	1.1	0.3	0.8	0.1	3768840
Scandium (Sc)	ppm	3.7	1.4	2.4	3.4	4.4	0.5	1.7	0.1	3768840
Selenium (Se)	ppm	<3	<3	<3	<3	4	<3	<3	3	3768840
Silver (Ag)	ppm	<5	<5	<5	<5	<5	<5	<5	5	3768840
Sodium (Na)	ppm	6900	700	8200	5500	2000	290	1200	100	3768840
Strontium (Sr)	ppm	<500	<500	<500	<500	710	<500	<500	500	3768840
Tantalum (Ta)	ppm	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	3768840
Terbium (Tb)	ppm	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	3768840
Thorium (Th)	ppm	5.0	1.9	3.6	3.5	3.0	0.4	1.9	0.2	3768840
Tin (Sn)	ppm	<100	<100	<100	<100	<100	<100	<100	100	3768840
Tungsten (W)	ppm	<1	<1	<1	<1	<1	<1	<1	1	3768840
Uranium (U)	ppm	1.0	<0.5	0.6	0.5	1.4	<0.5	<0.5	0.5	3768840
Ytterbium (Yb)	ppm	1.8	2.3	0.8	0.7	4.3	1.1	1.5	0.2	3768840
Zinc (Zn)	ppm	58	<50	<50	<50	<50	<50	<50	50	3768840

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Report Date: 2014/10/16

Acme Analytical Laboratories Ltd.
Client Project #: WHI14000195
Your P.O. #: 8521

RESULTS OF ANALYSES OF SOLID

Maxxam ID		XS8971	XS8972	XS8973		
Sampling Date						
	Units	1500964	1500965	1500952	RDL	QC Batch
Bromine	ppm	<0.5	<0.5	<0.5	0.5	3768840
Antimony (Sb)	ppm	0.4	0.1	0.2	0.1	3768840
Arsenic (As)	ppm	1.3	1.0	0.8	0.5	3768840
Barium (Ba)	ppm	410	62	67	50	3768840
Calcium (Ca)	ppm	15000	140000	120000	10000	3768840
Cerium (Ce)	ppm	51	11	11	3	3768840
Cesium (Cs)	ppm	<1	<1	<1	1	3768840
Chromium (Cr)	ppm	37	10	11	5	3768840
Cobalt (Co)	ppm	8	2	1	1	3768840
Europium (Eu)	ppm	0.5	<0.2	<0.2	0.2	3768840
Gold (Au)	ppm	<0.002	<0.002	<0.002	0.002	3768840
Hafnium (Hf)	ppm	4	<1	<1	1	3768840
Iridium (Ir)	ppm	<0.005	<0.005	<0.005	0.005	3768840
Iron (Fe)	ppm	23600	10000	10400	100	3768840
Lanthanum (La)	ppm	24.0	5.3	5.0	0.5	3768840
Lutetium (Lu)	ppm	0.15	0.14	0.14	0.05	3768840
Mercury (Hg)	ppm	<1	<1	<1	1	3768840
Molybdenum (Mo)	ppm	<1	<1	<1	1	3768840
Neodymium (Nd)	ppm	19	<5	<5	5	3768840
Nickel (Ni)	ppm	<100	<100	<100	100	3768840
Rubidium (Rb)	ppm	64	<15	<15	15	3768840
Samarium (Sm)	ppm	3.3	0.8	0.8	0.1	3768840
Scandium (Sc)	ppm	5.6	2.5	2.3	0.1	3768840
Selenium (Se)	ppm	<3	<3	<3	3	3768840
Silver (Ag)	ppm	<5	<5	<5	5	3768840
Sodium (Na)	ppm	5200	1500	1400	100	3768840
Strontium (Sr)	ppm	<500	<500	<500	500	3768840
Tantalum (Ta)	ppm	<0.5	<0.5	<0.5	0.5	3768840
Terbium (Tb)	ppm	<0.5	<0.5	<0.5	0.5	3768840
Thorium (Th)	ppm	5.8	1.2	1.2	0.2	3768840
Tin (Sn)	ppm	<100	<100	<100	100	3768840
Tungsten (W)	ppm	1	<1	<1	1	3768840
Uranium (U)	ppm	1.2	<0.5	<0.5	0.5	3768840
Ytterbium (Yb)	ppm	0.9	0.9	0.9	0.2	3768840
Zinc (Zn)	ppm	<50	<50	<50	50	3768840

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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GENERAL COMMENTS

Mo results are interfered with by Mo production from U fission.

Results relate only to the items tested.

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Client Project #: WHI14000195
Your P.O. #: 8521

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by the following individual(s).

Steven Simpson, Becquerel

Maxxam has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per section 5.10.2 of ISO/IEC 17025:2005(E), signing the reports. For Service Group specific validation please refer to the Validation Signature Page.

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Appendix E

Mapping and Prospecting Observations

Davidson Outcrop Descriptions

Date and time	Easting	Northing	Elev (m)	Way Point	Comments	strike (az) schistosity	Dip
6-Sep-14	479915.58	7066111.9	830	38	Base of otcp on SW side of creek; limey fissile chl,chl/ser schist; strike & dip of schistosity variable but fairly flat. Dips gen. to SW.Otcp at WP 38 is approx 20m above river and extends12m above WP; 20m wide. Old flagging noted.		
6-Sep-14	480254	7065810	843	42	Otcp 50m south of creek & 10m higher; Otcp 2m high and 4m wide; f.g. dk grey qtzite; tough, slightly schistose; character sample taken. Mag Suscept 0.10, 0.10, 0.17, 0.07, 0.06, 0.09, 0.00, 0.06, 0.12.	160	24
7-Sep-14	475949.83	7067207.6	947	47	Otcp or huge block 1.5m high & 8m long on hillside 20m from stream; Qtz/chl/seric schist (varying proportions); small qtz veinlets & veins with lim; some conformable others cross cutting; ground mass generally not carbonated but cut by rare calcite veins up to 2cm wide.	140	4
7-Sep-14	475885.02	7067308.7	954	48	Otcp 1m x 1.5m on steep hillside similar to otcp at WP47 but with some carbonate interbeds; photo;		
7-Sep-14	475880.2	7067298.8	959	49	Otcp quartzose metased; 1m x7m long; qtz/ser/chl schist with occassional limestone interbeds; character sample WP-49; photo. Mag Suscept .09, 0.17, 0.09, 0.06, 0.06, 0.03, 0.03, 0.06, 0.04, 0.00, 0.09	98	21
7-Sep-14	475869.09	7067298	965	51	Otcp similar to WP-49 & approx 9m above WP-49; quartzose metased as before, with sparse limey interbeds; some beds more schistose & chloritic han before; otcp 2m x 7m long; two photos mag Suscept 0.20 + 0.23 + 0.24 + 0.18 + 0.21 + 0.14 + 0.18 + 0.18 + 0.15 + 0.21	82	28
7-Sep-14	475795.11	7067567.2	955	57	Otcp schist & metalimestone As before; 10m long & 3m high; no attitude measurements. Mag Suscept 0.12 + 0.06 + 0.04 + 0.12 + 0.03 + 0.14 + 0.06 + 0.07 + 0.03 + 0.07		
7-Sep-14	475793.25	7067550.4	960	58	Otcp same mixture of limey & qtzose sediments; 4m x 4m; no attitude measurements		
7-Sep-14	475828.95	7067434.7	958	59	Otcp as before; on top of high otcp that forms a cliff on south face; evidence of previos visit by others; no attitude measurements		
7-Sep-14	475813.3	7067435.5	956	60	Otcp; same as before; up to 15cm thick carb beds & very schistose qtz/chl/ser beds	94	17
7-Sep-14	475841.91	7067430.9	948	61	Otcp; east end of same otcp; 3.5m tall here; photos taken. Mag suscept 0.15 + 0.00 + 0.04 + 0.10 + 0.09 + 0.09 + 0.07 + 0.09 + 0.07 + 0.03	101	11
7-Sep-14	475854.95	7067425.7	947	62	Otcp; 5m high & 5m wide; same litholgy but no thicker carb beds; no attitude meaurements		

Date and time	Easting	Northing	Elev (m)	Way Point	Comments	strike (az) schistosity	Dip
					taken. Mag Suscept 0.74 + 0.10 + 0.40 + 0.29 + 0.46 + 0.28 + 0.26 + 0.10 + 0.14 + 0.10		
7-Sep-14	476027.04	7067477.5	932	63	WP 63: Lower edge of otcp qtz/chl/ser schist with some carbonate		
7-Sep-14	476030.96	7067487.1	940	64	Same otcp as Wp-63; Otcp sample 1500954 - qtz/chl/ser schist with olds qtz veins; same location as old sample that yielded 51 ppb Au. 3 photos taken; old boudinaged qtz veins up to 10cm wide; veins // to schistosity; some limonite & rare vugs; sample is a composite grab;	84	19
7-Sep-14	476036.95	7067488.7	943	65	same otcp as WP-63; Otcp sample 1500955 - qtz vein up to 4cm thick // to foliation with limonite & vugs; vein pinches & swells		
7-Sep-14	476050.41	7067465.8	946	66	following same otcp as WP-63 at top edge		
7-Sep-14	476045.73	7067455	946	67	following same otcp as WP-63 at top edge		
7-Sep-14	476036.95	7067443	945	68	following same otcp as WP-63 at top edge		
7-Sep-14	476029.02	7067374.5	946	70	Otcp; same as on opposite side of stream at same elevation; 20 to 40cm thick beds of massive limey metasediment within greater thicknesses of qtz/chl/ser schist; photo of limestone taken		
7-Sep-14	476035.23	7067373.3	947	71	Same otcp but 6m higher; much more limey & massive; exposure here is 1m high & 7m wide; not much schistose material		
7-Sep-14	475998.3	7067322.1	949	72	Otcpwith more qtz/chl/ser schist than last WP		
7-Sep-14	475984.73	7067316.4	947	73	Otcp sample 1500957; limey metased exposure is 1.5m high; dom by qtz/chl/ser schist + or-carb; fairly fissile with conformable boudinaged qtz veins (photo with hammer)		
7-Sep-14	475979.56	7067311.3	941	74	End of otcp begun at WP-72		
7-Sep-14	475979.74	7067309.3	940	75	Otcp sample 1500958; conformable, boudinaged, limonitic qtz vein; from linear scarp of typical metased at Az 44 deg; 1m to 2m high	40	25
7-Sep-14	476002.59	7067288.7	945	77	End of otcp begun at WP-75		
8-Sep-14	480287.87	7065783.1	855.	80	Otcp - interbedded limestone & limey arenaceous seds; lmstn recrystallized; mixed pink & grey, beds massive to moderately schistose limey metaseds; schist is dom qtz with minor chl/ser; one lmstn bed is 0.6m thick; character sample WP80	28	10
8-Sep-14	480663.19	7065339.3	860.	83	Otcp sample 1500961 - west edge of large, 15m high otcp on N bank of creek; almost flat lying limey schist with slight dip to N; sample is qtz vein composite from otcp; limonitic vugs. Mag suscept 0.09 + 0.10 + 0.20 + 0.15 + 0.15 + 0.12 + 0.12 + 0.12 + 0.09 + 0.12	90	2
8-Sep-14	480683.72	7065335.4	859.	85	East side of same otcp; 15m high; limey metaseds, in part schistose		
8-Sep-14	480850.23	7065254.4	872.	86	Otcp extends 5m to E & W & 3m high; typical limey metaseds with .1m thick graphitic & nongraphitic interbeds; otcp has fewer lmstn units; mainly qtz/ser/chl schist with little or no carbonate; character sample WP86 is from graphitic bed 1m thick. Graphitic unit has higher magnetic susceptibility than non graphitic units; photo. Mag suscept Non graphitic units (0.18 + 0.17 + 0.09 + 0.12 + 0.07 + 0.09); Graphitic unit (+ 0.32 + 0.32 + 0.40 + 0.53 + 0.31 + 0.35 + 0.21 + 0.42 + 0.24 + 0.20)	146	18

Date and time	Easting	Northing	Elev (m)	Way Point	Comments	strike (az) schistosity	Dip
8-Sep-14	480865.56	7065247	879	87	Otcp sample 1500962 - composite of semi-conformable, boudinaged, limonitic, vuggy qtz veins; Otcp is 8m above WP86; beds of sandy recrystallized lmstn up to 1m thick are cut by semi conformable qtz veins as per sample; otcp extends 4m to E & W of WP87 & is 3m high; photo		
8-Sep-14	480978.69	7065136.6	862	90	At base of 20m high otcp of limey metaseds (schists) same kind of otcp on west side of creek; distance between otcps is approx 50m		
8-Sep-14	480984.54	7065107.9	862	91	Same otcp on east side of creek, 20m high, very unstable, vertical; mixed limy arenaceous metaseds (schists); some graphitic horizons; cut by semi-conformable segmented boudinaged limonitic qtz veins; composite otcp sample 1500964 of limonitic qtz vein material 10m above creek		
8-Sep-14	480998.79	7065044.6	869	92	otcp limey arenaceous metaseds on east side of creek, calcium efflorescence, 15m tall; opposite tall flower pot structure on other side of creek.	118	7
8-Sep-14	480963.65	7065018.9	864	94	Base of otcp on east bank; limey metaseds; Otcp sample 1500965 of conformable qtz/calcite vein; qtz brecciated, calcite c.g. & buff coloured; photos		

Davidson Rock Sample Descriptions

Date and time	Easting	Northing	Elev (m)	Way Point	Sample type (silt-soil-otcp-float)	Comments
29-Aug-14	482801.05	7069718.3	976	333	otcp	outcrop tag 1500921 - sample qtz vein; 4 to 8 cm wide sub// to fol.
29-Aug-14	482902.44	7069989	933	334	otcp	outcrop tag 1500922 -same otcp; qtzite with qtz vein
7-Sep-14	476030.96	7067487.1	940	64	otcp	Same otcp as Wp-63; Otcp sample 1500954 - qtz/chl/ser schist with olds qtz veins; same location as old sample that yielded 51 ppb Au. 3 photos taken; old boudinaged qtz veins up to 10cm wide; veins // to schistosity; some limonite & rare vugs; sample is a composite grab;
7-Sep-14	476036.95	7067488.7	943	65	otcp	same otcp as WP-63; Otcp sample 1500955 - qtz vein up to 4cm thick // to foliation with limonite & vugs; vein pinches & swells

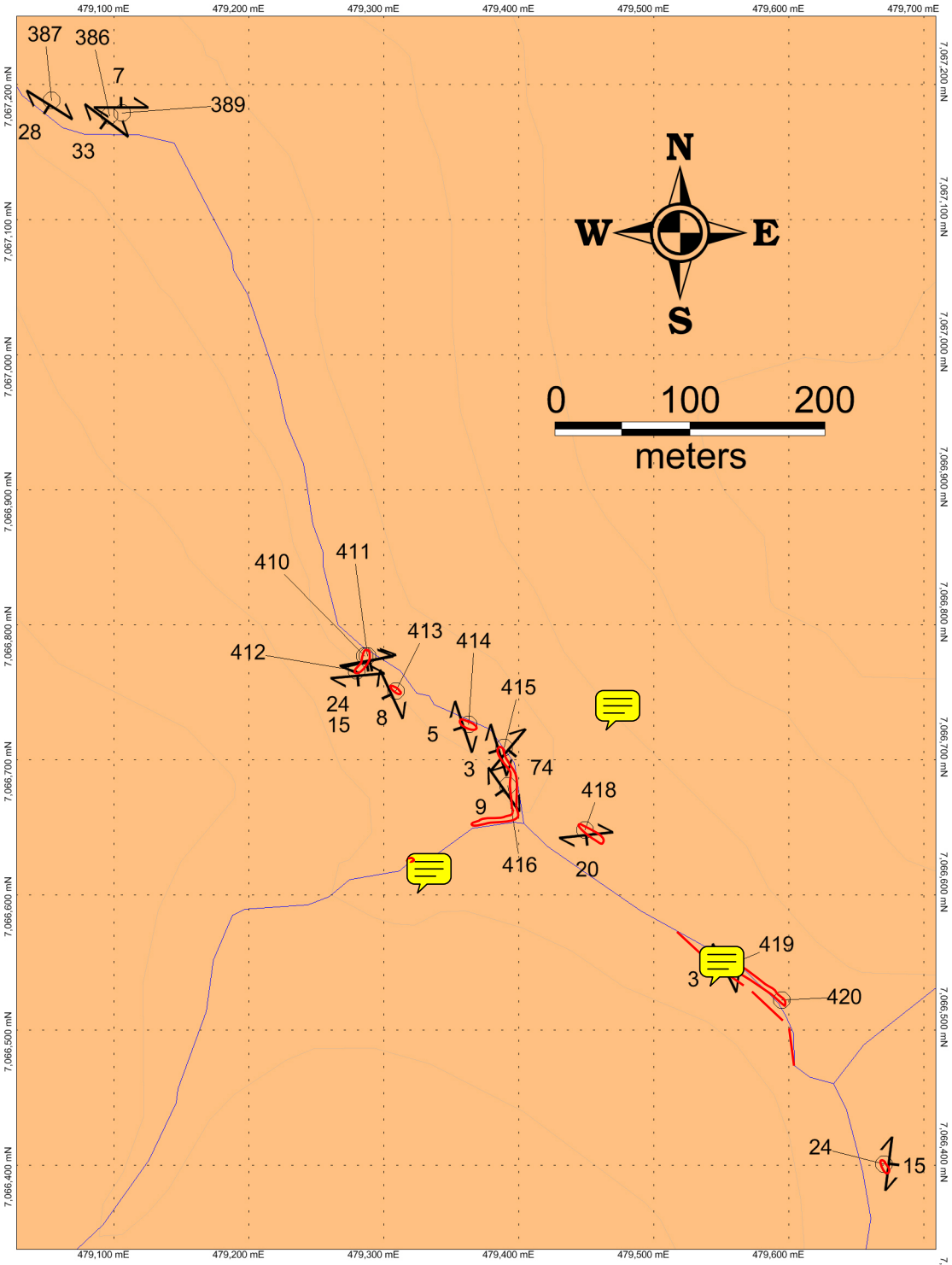
Date and time	**Easting**	**Northing**	**Elev (m)**	**Way Point**	**Sample type (silt-soil-otcp-float)**	**Comments**
7-Sep-14	475984.73	7067316.4	947	73	otcp	Otcp sample 1500957; limey metased exposure is 1.5m high; dom by qtz/chl/ser schist + or- carb; fairly fissile with conformable boudinaged qtz veins (photo with hammer)
7-Sep-14	475979.74	7067309.3	940	75	otcp	Otcp sample 1500958; conformable, boudinaged, limonitic qtz vein; from linear scarp of typical metased at Az 44 deg; 1m to 2m high
8-Sep-14	480663.19	7065339.3	860.24	83	otcp	Otcp sample 1500961 - west edge of large, 15m high otcp on N bank of creek; almost flat lying limey schist with slight dip to N; sample is qtz vein composite from otcp; limonitic vugs
8-Sep-14	480865.56	7065247	879.19	87	otcp	Otcp sample 1500962 - composite of semi-conformable, boudinaged, limonitic, vuggy qtz veins; Otcp is 8m above WP86; beds of sandy recrystallized lmstn up to 1m thick are cut by semi conformable qtz veins as per sample; otcp extends 4m to E & W of WP87 & is 3m high; photo
8-Sep-14	480984.54	7065107.9	862.589	91	otcp	Same otcp on east side of creek, 20m high, very unstable, vertical; mixed limy arenaceous metaseds (schists); some graphitic horizons; cut by semi-conformable segmented boudinaged limonitic qtz veins; composite otcp sample 1500964 of limonitic qtz vein material 10m above creek
8-Sep-14	480963.65	7065018.9	864.757	94	otcp	Base of otcp on east bank; limey metaseds; Otcp sample 1500965 of conformable qtz/calcite vein; qtz brecciated, calcite c.g. & buff colored; photos
29-Aug-14	482162.83	7067776	1047	321	flt	float sample tag 1500911 - Angular float sample on road; 2cm wide Q.V. in dirty qtzite; lim in vugs in vein & host
6-Sep-14	479771	7066144.6	811	30	flt	Float sample 1500944; sub angular block in creek 15cm x 10cm x 8cm; c.g. qtz vein in sericite schist, vugs in vein with lim & hem; here also is otcp in stream, dk green qtz/carb/chl/schist, almost flat lying with shallow dip to S
6-Sep-14	480467.12	7065761.2	852	44	flt	Float sample 1500948; cobble on S shore of davidson Creek, 20cm x 15cm x 10cm; massive c.g. qtz vein + chl + magnetite; lim in fracs

Date and time	Easting	Northing	Elev (m)	Way Point	Sample type (silt-soil-otcp-float)	Comments
7-Sep-14	475756.82	7067590.1	969	54	flt	Float sample 1500952 - from soil sample hole; limonitic & hematitic cobble of qtzite with qtz veinlet; cobble 10 x 6 x 2 cm; much offloat in soil sample hole is qtz/ser/chl schist with carbonate; recent fire within 10 years(?)
8-Sep-14	479811	7066162	827	78	flt	Float sample 1500959 - meta- limestone cut by buff coloured carb vein network; lmstn clasts in vein also pockets of magnetite.

Davidson Prospecting Silt and Soil Locations

Date and time	Easting	Northing	Elev (m)	Sample type (silt-soil)
28-Aug-14	481131.17	7068199.1	963	silt
28-Aug-14	481205.85	7068263.8	971	silt
28-Aug-14	481475.43	7068632.9	979	silt
28-Aug-14	481492.06	7068659	980	silt
28-Aug-14	481294.72	7068399.2	977	silt
28-Aug-14	481160.07	7068186	975	silt
29-Aug-14	479198.12	7067498.8	858	silt
29-Aug-14	481481	7067556.2	985	silt
29-Aug-14	481817.52	7067645.6	1018	silt
29-Aug-14	481884.02	7067679.5	1026	silt
29-Aug-14	482633.99	7067901.2	1086	silt
29-Aug-14	482587.63	7068052.5	1082	silt
29-Aug-14	482465.63	7068352.2	1066	silt
29-Aug-14	482209.55	7068346.3	1042	silt
29-Aug-14	482207.01	7068465	1038	silt
29-Aug-14	482255.91	7068707.6	1021	silt
29-Aug-14	482439.96	7068865.9	1023	silt

Date and time	Easting	Northing	Elev (m)	Sample type (silt-soil)
29-Aug-14	482449.63	7069086.3	1010	silt
29-Aug-14	482608.73	7069453.3	992	silt
Sep 2 2014	479007	7067225	778	silt
Sep 2 2014	478861	7067679		silt
Sep 2 2014	479030	7067901		silt
Sep 2 2014	479042	7068109	731	silt
3-Sep-14	No loc data up trib to rt. (W) estimate location from topo map			silt
6-Sep-14	479723.11	7066139.5	831	silt
6-Sep-14	479760.79	7066131.7	829	silt
6-Sep-14	480094.92	7065966.4	833	silt
6-Sep-14	480302	7065815		silt
7-Sep-14	475758.87	7067387.8	965	silt
7-Sep-14	476035.96	7067417	944	silt
8-Sep-14	480308.92	7065792.1	850.12	silt
8-Sep-14	480974.25	7065171.4	867.821	silt
7-Sep-14	475743.91	7067490.8	967	soil
7-Sep-14	475756.82	7067590.1	969	soil
7-Sep-14	475767.13	7067691.3	955	soil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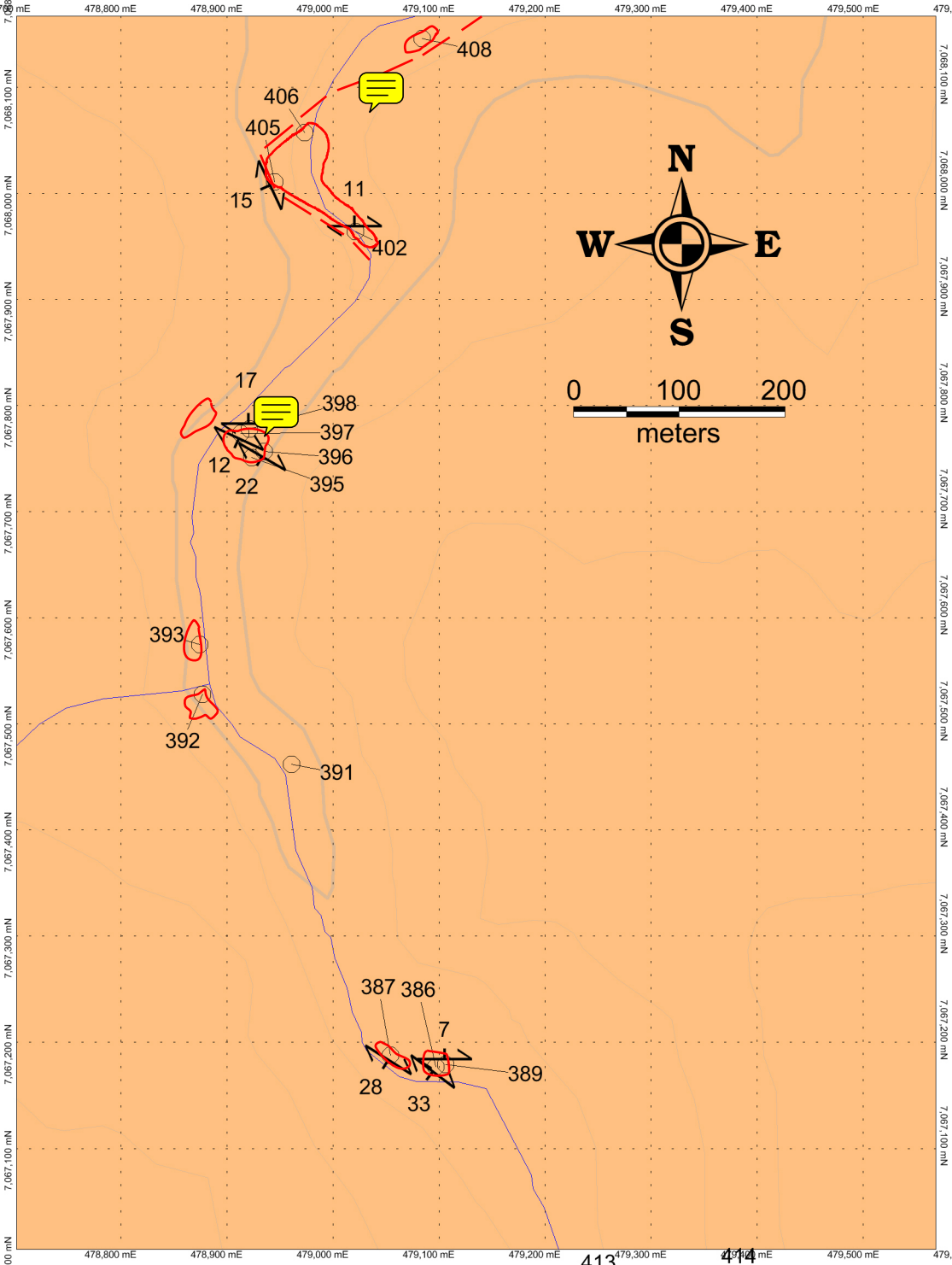
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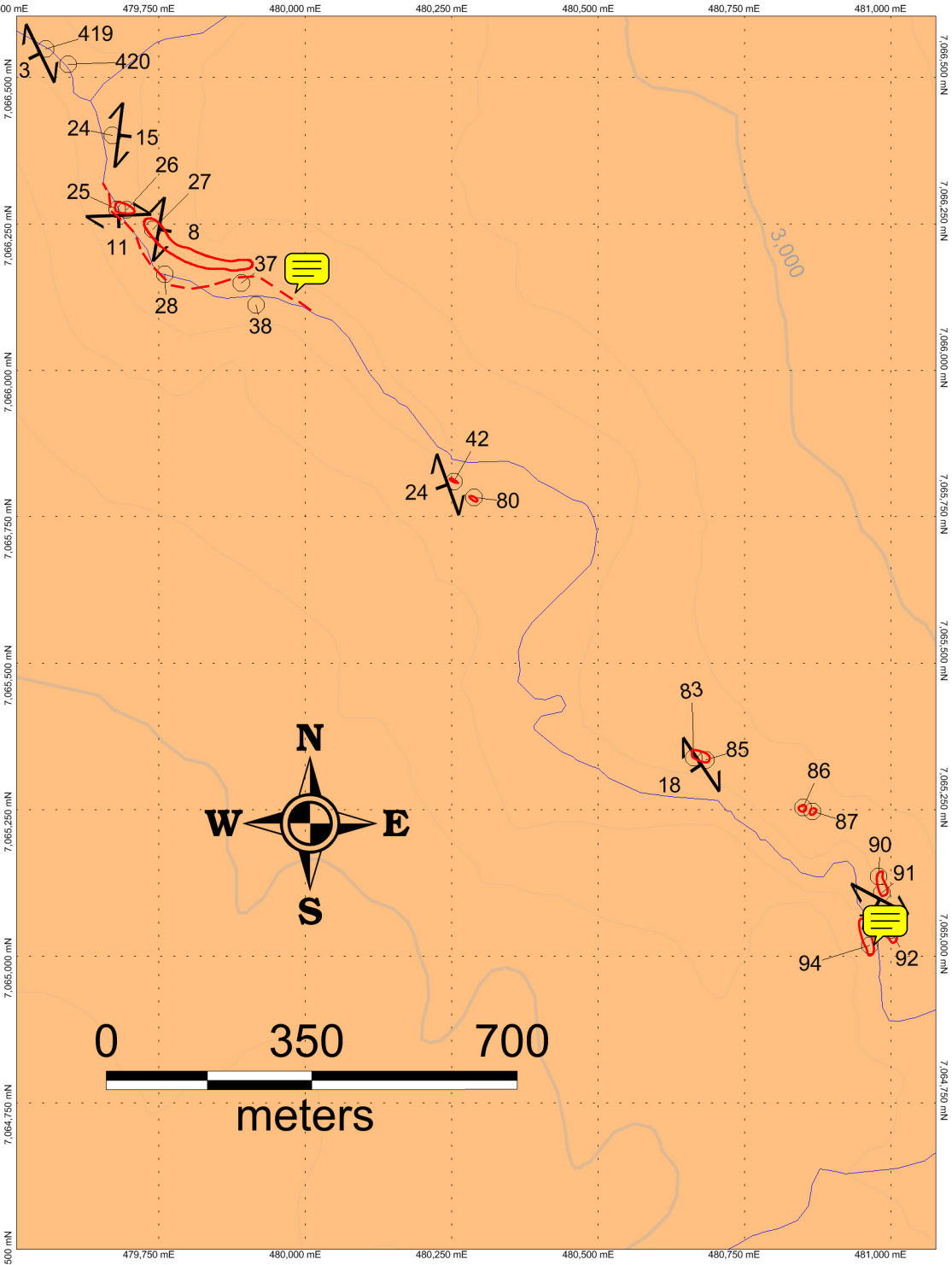
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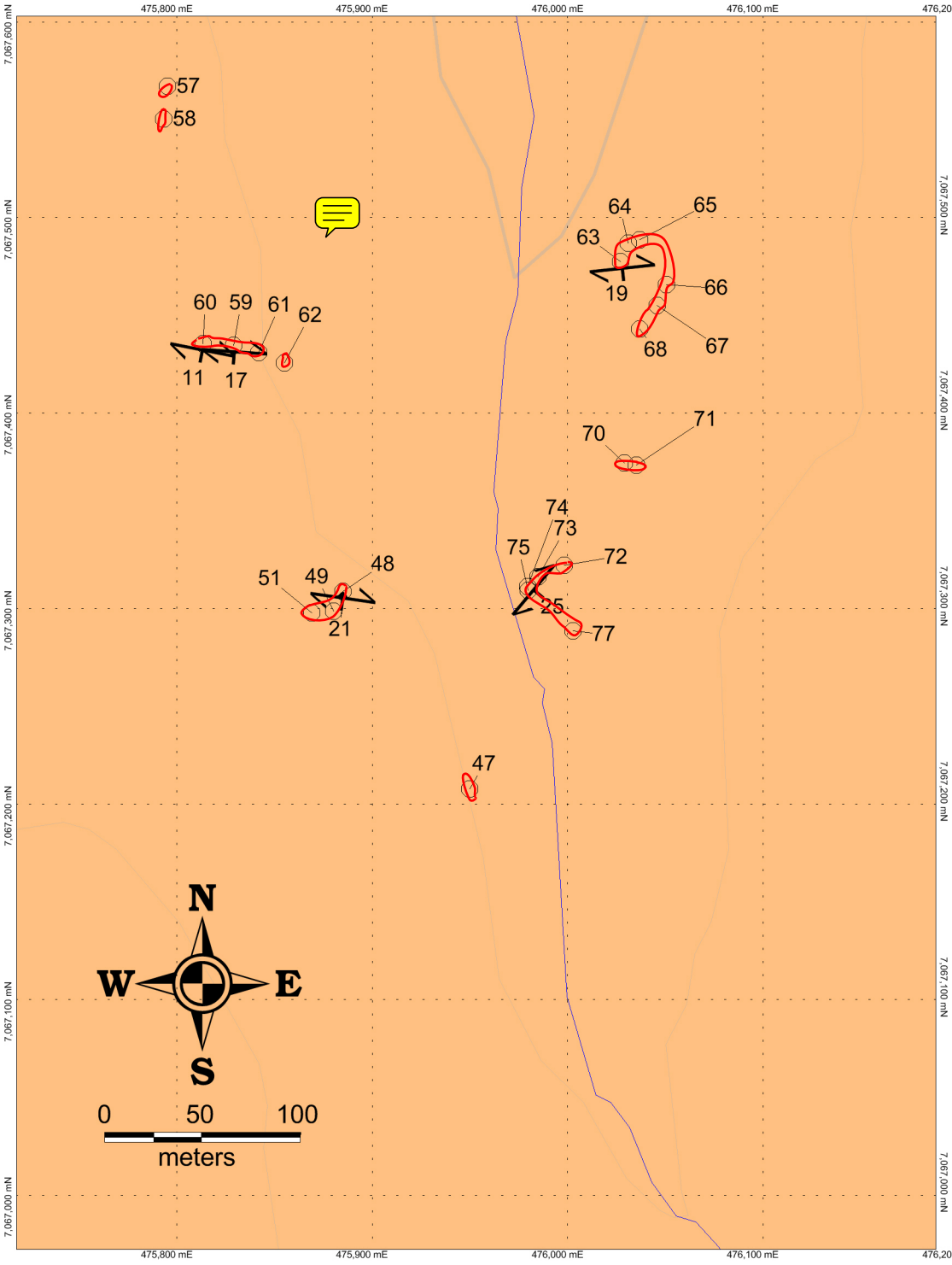
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Appendix F

Statement of Expenditures

Item		Units	Unit Cost	Total expenditure
Contractors				
Geologist-John Adams	Days	7	$650.00	$4,550.00
Geologist-Tyrell Sutherland	Days	7	$600.00	$4,200.00
Sampling technician- Bradley Sutherland	Days	7	$300.00	$2,100.00
Field assistant- Gary Gordon	Days	7	$300.00	$2,100.00
Rentals				
Equipment	Days	7	$200.00	$1,400.00
Soil augurs x2, magnetic susceptibility meter, computer, gps x 4, first aid kit, stretcher, bear deterrents, consumables				
Toyota Tacoma	Days	7	$125.00	$875.00
Lodging,				
Mayo North Star Motel	Days	7	$230.00	$1,610.00
Food	Days	7	$57.00	$399.00
Helicopter				
Fireweed Helicopters Inc.	hours	0.8	$1,312.75	$1,050.20
Data interpretation and report preparation				
Tyrell Sutherland	Days	2	$600.00	$1,200.00
John Adams	Days	1.5	$650.00	$975.00
Vern Rampton	Days	0.5	$750.00	$375.00
Travel Whitehorse/Mayo	trips	2	$739.83	$1,479.67
Sample analysis				
Acme Labs Inc.				
Soil assay cost	samples	442	$18.95	$8,375.90
Silt assay cost	samples	32	$18.95	$606.40
Rock assay cost	samples	16	$29.25	$468.00
	Total assay cost			$9,444.30
	Total Expenditure			$31,764.17
	Number of claims			282
	Expenditure per claim			$112.64